Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF071818\
Data File : BF107491.D
Acq On : 19 Jul 2018 3:09
Operator : JU/SJ
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId :

Quant Time: Jul 19 05:23:57 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF071618.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Jul 18 11:55:34 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.98	152	102106	20.00	ng		0.00
21) Naphthalene-d8	8.27	136	411268	20.00	ng		0.00
38) Acenaphthene-d10	10.03	164	223683	20.00	ng		0.00
63) Phenanthrene-d10	11.52	188	498652	20.00	ng		0.00
75) Chrysene-d12	14.17	240	428973	20.00	ng		0.00
86) Perylene-d12	15.71	264	314518	20.00	ng		0.00
System Monitoring Compounds							
5) 2-Fluorophenol	5.60	112	479794	71.37	ng		-0.01
7) Phenol-d6	6.61	99	621365	71.49	ng		0.00
23) Nitrobenzene-d5	7.55	82	698873	90.61	ng		0.00
41) 2,4,6-Tribromophenol	10.82	330	159920	81.37	ng		0.00
44) 2-Fluorobiphenyl	9.34	172	1183667	88.70	ng		0.00
78) Terphenyl-d14	13.11	244	1357465	78.62	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	2.83	88	107292	32.325	ng		90
3) Pyridine	3.61	79	289024	32.285	ng	#	87
4) n-Nitrosodimethylamine	3.57	42	134196	36.506	ng	#	84
6) Aniline	6.65	93	409876	35.671	ng		90
8) 2-Chlorophenol	6.77	128	258575	38.031	ng		98
9) Benzaldehyde	6.54	77	233486	33.392	ng		87
10) Phenol	6.62	94	335871	36.042	ng	#	74
11) bis(2-Chloroethyl)ether	6.72	93	269147	35.392	ng		96
12) 1,3-Dichlorobenzene	6.92	146	306582	37.141	ng	#	83
13) 1,4-Dichlorobenzene	7.00	146	322990	39.472	ng		94
14) 1,2-Dichlorobenzene	7.00	146	322990	42.187	ng		95
15) Benzyl Alcohol	7.12	79	329526	37.749	ng	#	86
16) 2,2'-oxybis(1-Chloropropan	7.25	45	288046	35.495	ng		77
17) 2-Methylphenol	7.23	107	237212	36.695	ng	#	84
18) Hexachloroethane	7.50	117	118305	38.857	ng		92
19) n-Nitroso-di-n-propylamine	7.40	70	230325	37.008	ng		96
20) 3+4-Methylphenols	7.38	107	291327	35.477	ng	#	75
22) Acetophenone	7.40	105	389822	34.498	ng	#	93
24) Nitrobenzene	7.57	77	348489	40.207	ng	#	89
25) Isophorone	7.80	82	537600	35.167	ng	#	92
26) 2-Nitrophenol	7.88	139	152196	51.656	ng	#	61
27) 2,4-Dimethylphenol	7.91	122	214593	34.927	ng	#	79
28) bis(2-Chloroethoxy)methane	8.01	93	336098	35.105	ng		96
29) 2,4-Dichlorophenol	8.12	162	252238	39.452	ng		96
30) 1,2,4-Trichlorobenzene	8.21	180	293730	37.939	ng		100
31) Naphthalene	8.29	128	733726	36.729	ng		98
32) Benzoic acid	8.02	122	142697	37.844	ng		94
33) 4-Chloroaniline	8.34	127	333767	38.579	ng	#	85
34) Hexachlorobutadiene	8.40	225	216110	41.715	ng		99
35) Caprolactam	8.71	113	80190	38.557	ng	#	82
36) 4-Chloro-3-methylphenol	8.81	107	315320	37.744	ng	#	81
37) 2-Methylnaphthalene	8.98	142	502197	38.139	ng	#	91
39) 1,2,4,5-Tetrachlorobenzene	9.15	216	345047	39.640	ng		95
40) Hexachlorocyclopentadiene	9.13	237	180787	39.766	ng		97

Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF071818\
Data File : BF107491.D
Acq On : 19 Jul 2018 3:09
Operator : JU/SJ
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId :

Quant Time: Jul 19 05:23:57 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF071618.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Jul 18 11:55:34 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc Units		Dev(Min)
42) 2,4,6-Trichlorophenol	9.26	196	209417	38.541 ng		99
43) 2,4,5-Trichlorophenol	9.30	196	213297	41.034 ng	#	87
45) 1,1'-Biphenyl	9.45	154	707747	36.596 ng		96
46) 2-Chloronaphthalene	9.48	162	579852	37.961 ng		96
47) 2-Nitroaniline	9.57	65	216597	46.337 ng	#	80
48) Acenaphthylene	9.90	152	813313	38.154 ng		96
49) Dimethylphthalate	9.75	163	678400	38.172 ng	#	98
50) 2,6-Dinitrotoluene	9.81	165	147675	43.544 ng	#	85
51) Acenaphthene	10.07	154	547919	38.773 ng		93
52) 3-Nitroaniline	9.98	138	145608	40.876 ng	#	77
53) 2,4-Dinitrophenol	10.08	184	68206	51.815 ng	#	27
54) Dibenzofuran	10.24	168	805690	36.895 ng		94
55) 4-Nitrophenol	10.14	139	117618	40.805 ng	#	56
56) 2,4-Dinitrotoluene	10.21	165	212366	48.042 ng	#	76
57) Fluorene	10.58	166	561985	38.857 ng		95
58) 2,3,4,6-Tetrachlorophenol	10.35	232	183290	36.402 ng		89
59) Diethylphthalate	10.44	149	685820	39.721 ng		96
60) 4-Chlorophenyl-phenylether	10.57	204	350659	40.704 ng		90
61) 4-Nitroaniline	10.60	138	146831	43.313 ng	#	56
62) Azobenzene	10.73	77	736210	36.309 ng		89
64) 4,6-Dinitro-2-methylphenol	10.62	198	129608	48.423 ng		86
65) n-Nitrosodiphenylamine	10.69	169	581893	36.947 ng		95
66) 4-Bromophenyl-phenylether	11.06	248	213769	37.470 ng	#	87
67) Hexachlorobenzene	11.13	284	208592	39.499 ng	#	88
68) Atrazine	11.21	200	227147	38.166 ng		93
69) Pentachlorophenol	11.32	266	139715	35.801 ng		98
70) Phenanthrene	11.55	178	917407	36.917 ng		96
71) Anthracene	11.60	178	926384	37.427 ng		99
72) Carbazole	11.75	167	845315	36.074 ng		94
73) Di-n-butylphthalate	12.07	149	1097872	40.767 ng	#	97
74) Fluoranthene	12.74	202	1050437	37.190 ng		94
76) Benzidine	12.86	184	479230	28.785 ng		98
77) Pyrene	12.97	202	1076178	36.892 ng		98
79) Butylbenzylphthalate	13.58	149	470074	44.239 ng	#	89
80) Benzo(a)anthracene	14.16	228	949378	36.171 ng		98
81) 3,3'-Dichlorobenzidine	14.12	252	298534	33.914 ng	#	92
82) Chrysene	14.20	228	871687	34.767 ng		99
83) Bis(2-ethylhexyl)phthalate	14.13	149	625621	41.087 ng		94
84) Di-n-octyl phthalate	14.75	149	1009672	42.656 ng		100
85) Indeno(1,2,3-cd)pyrene	17.29	276	655192	36.712 ng	#	88
87) Benzo(b)fluoranthene	15.25	252	731941	39.759 ng	#	93
88) Benzo(k)fluoranthene	15.28	252	697232	38.809 ng	#	95
89) Benzo(a)pyrene	15.64	252	654306	38.724 ng	#	92
90) Dibenzo(a,h)anthracene	17.31	278	535064	41.959 ng	#	91
91) Benzo(g,h,i)perylene	17.77	276	524753	40.497 ng	#	87

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

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Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF071818\
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Acq On : 19 Jul 2018 3:09
Operator : JU/SJ
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Misc :
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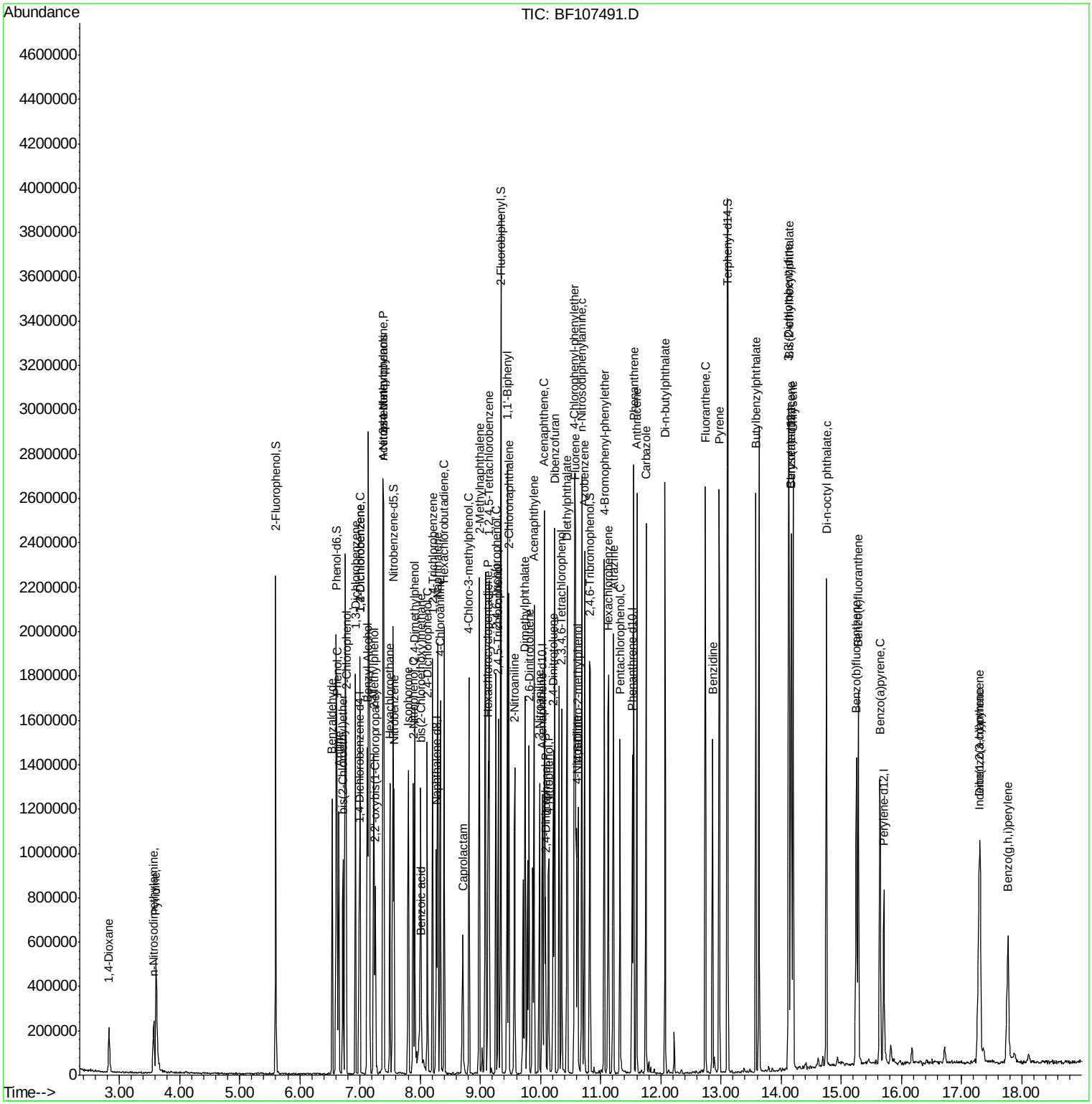
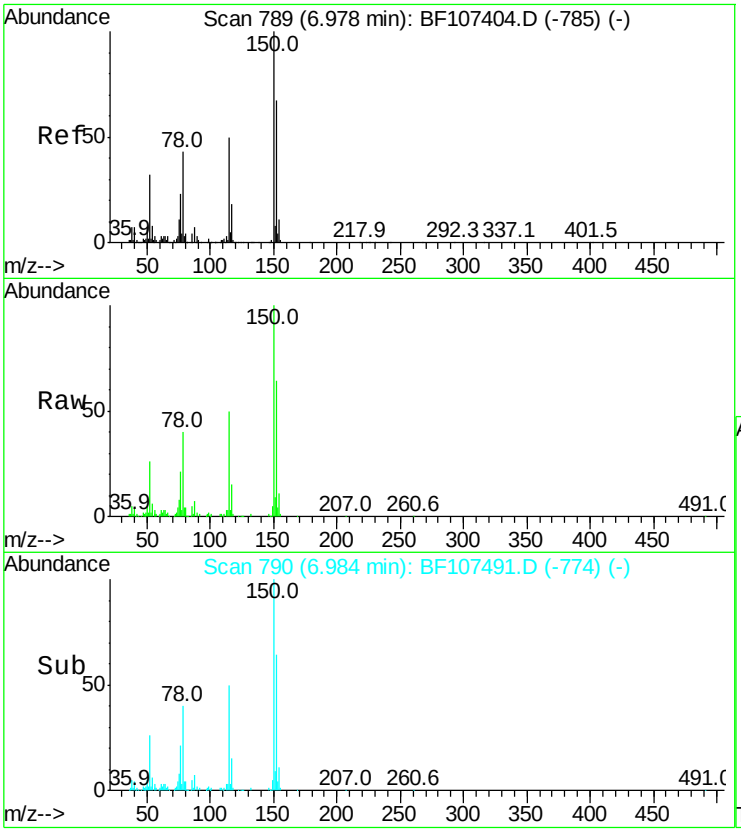
Instrument :
BNA_F
ClientSampleId :

Quant Time: Jul 19 05:23:57 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF071618.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Jul 18 11:55:34 2018
Response via : Initial Calibration



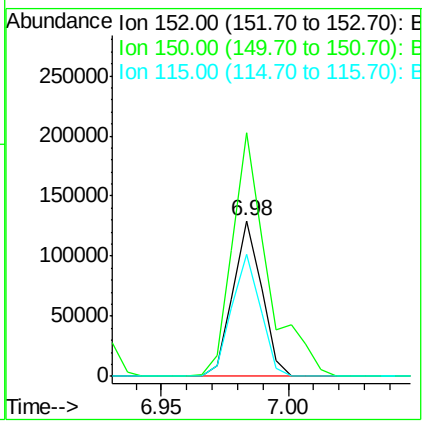


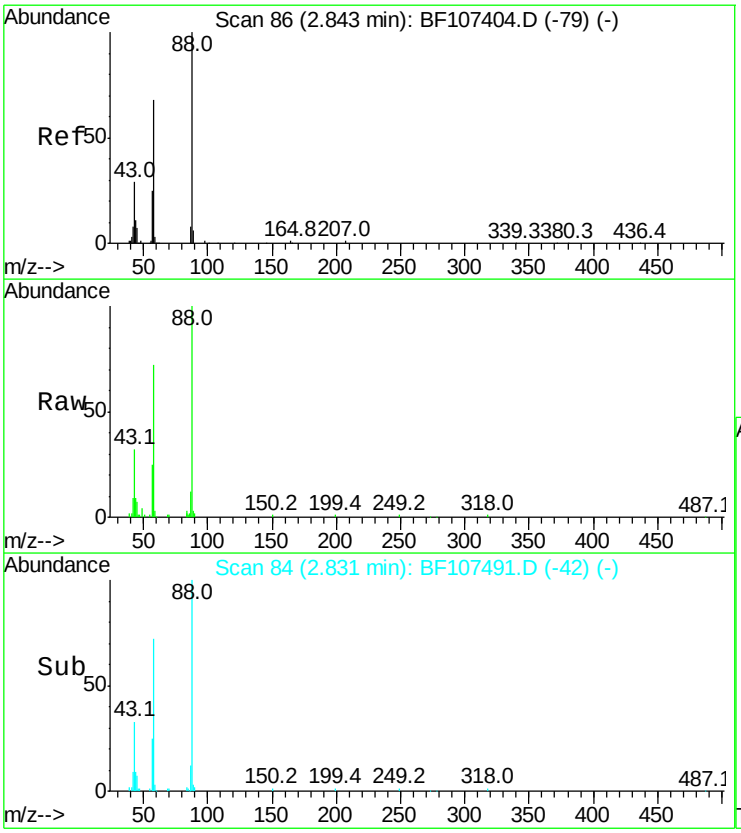
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 6.98 min Scan# 790
Delta R.T. -0.01 min
Lab File: BF107491.D
Acq: 19 Jul 2018 3:09

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:152 Resp: 102106

Ion	Ratio	Lower	Upper
152	100		
150	156.6	124.6	186.8
115	78.3	50.1	75.1#

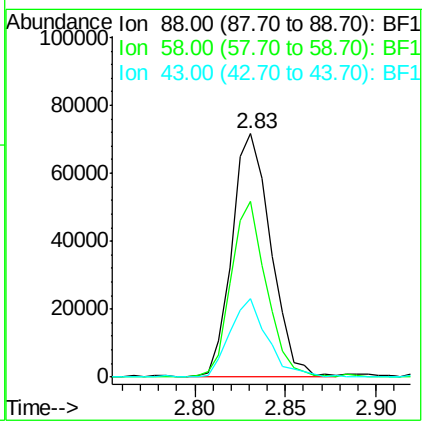


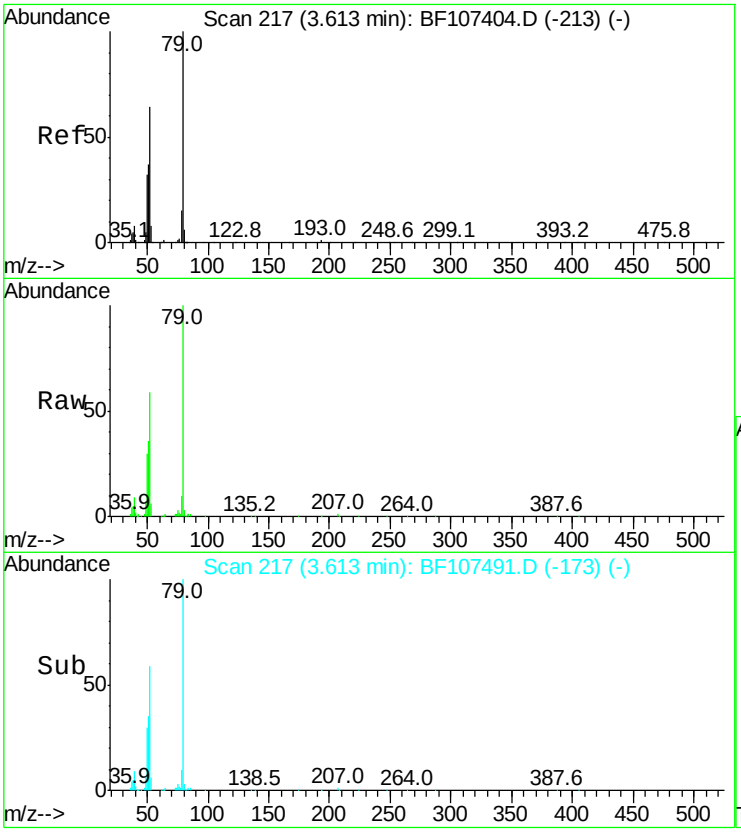


#2
1,4-Dioxane
Concen: 32.325 ng
RT: 2.83 min Scan# 84
Delta R.T. -0.05 min
Lab File: BF107491.D
Acq: 19 Jul 2018 3:09

Tgt Ion: 88 Resp: 107292

Ion	Ratio	Lower	Upper
88	100		
58	65.5	62.6	93.8
43	30.8	24.6	37.0

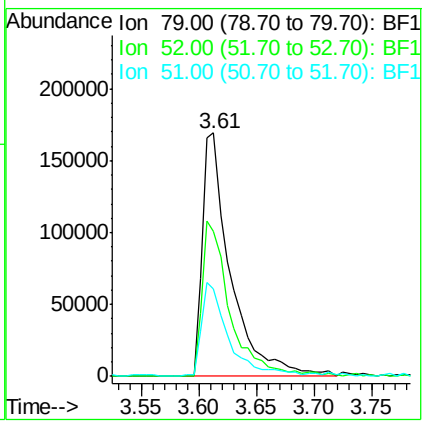




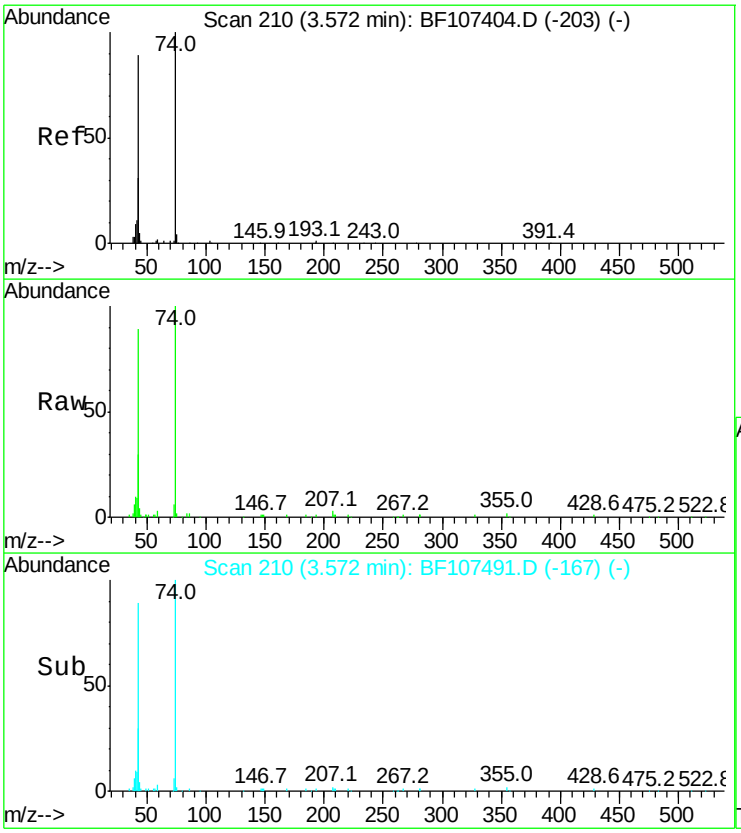
#3
Pyridine
Concen: 32.285 ng
RT: 3.61 min Scan# 217
Delta R.T. -0.04 min
Lab File: BF107491.D
Acq: 19 Jul 2018 3:09

Tgt Ion: 79 Resp: 289024

Ion	Ratio	Lower	Upper
79	100		
52	59.5	59.8	89.6#
51	35.8	29.8	44.8



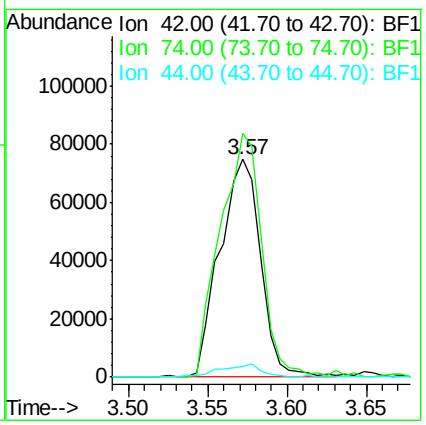
Instrument :
BNA_F
ClientSampleId :

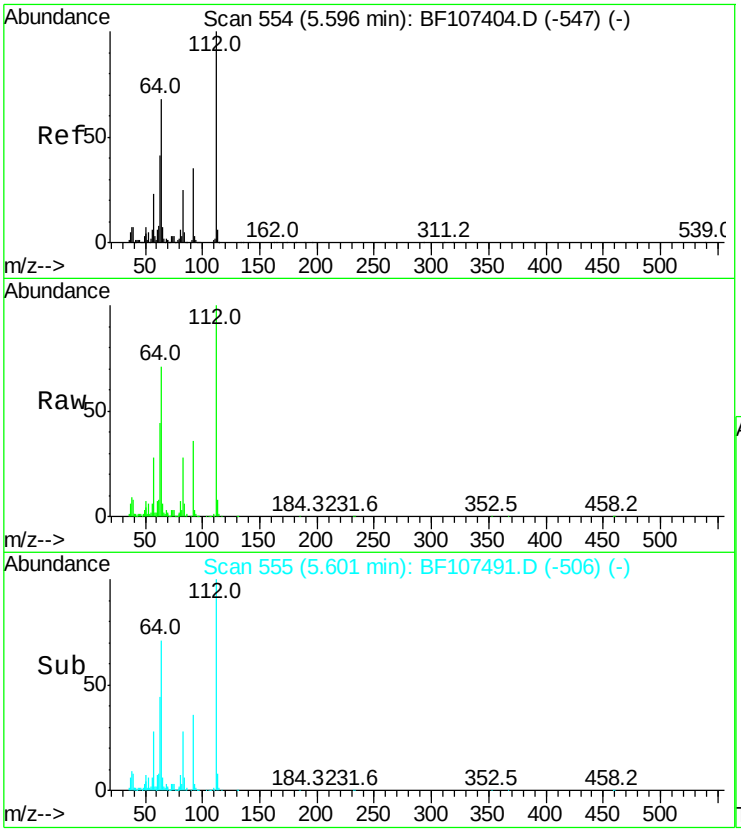


#4
n-Nitrosodimethylamine
Concen: 36.506 ng
RT: 3.57 min Scan# 210
Delta R.T. -0.05 min
Lab File: BF107491.D
Acq: 19 Jul 2018 3:09

Tgt Ion: 42 Resp: 134196

Ion	Ratio	Lower	Upper
42	100		
74	111.9	104.9	157.3
44	4.9	6.9	10.3#



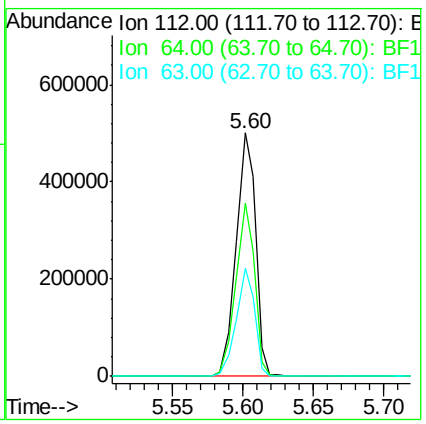


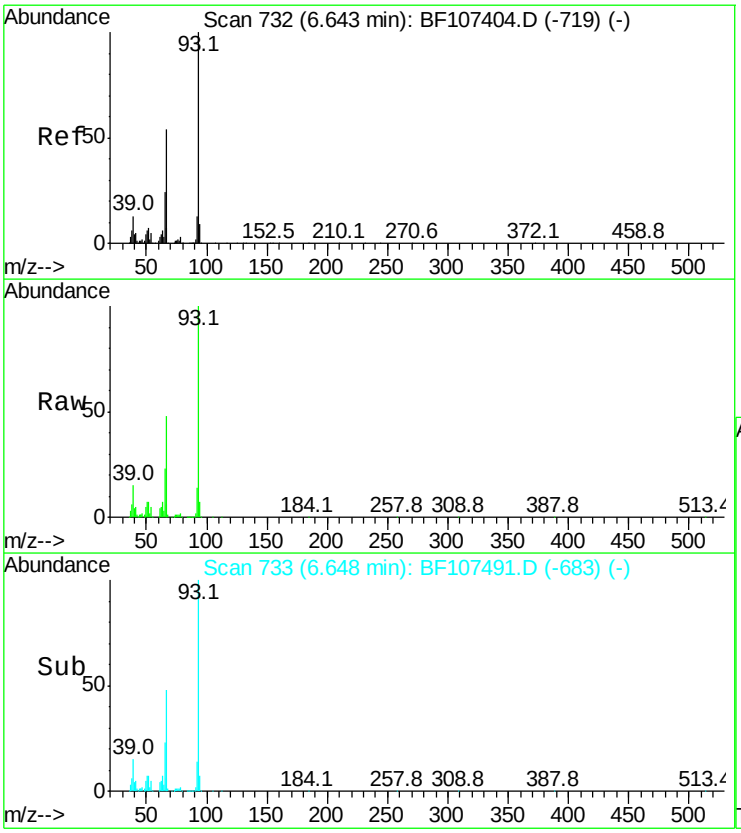
#5
2-Fluorophenol
Concen: 71.365 ng
RT: 5.60 min Scan# 555
Delta R.T. -0.01 min
Lab File: BF107491.D
Acq: 19 Jul 2018 3:09

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:112 Resp: 479794

Ion	Ratio	Lower	Upper
112	100		
64	71.2	47.9	71.9
63	44.4	23.7	35.5#

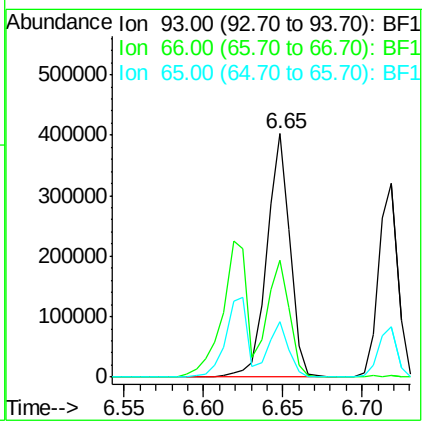


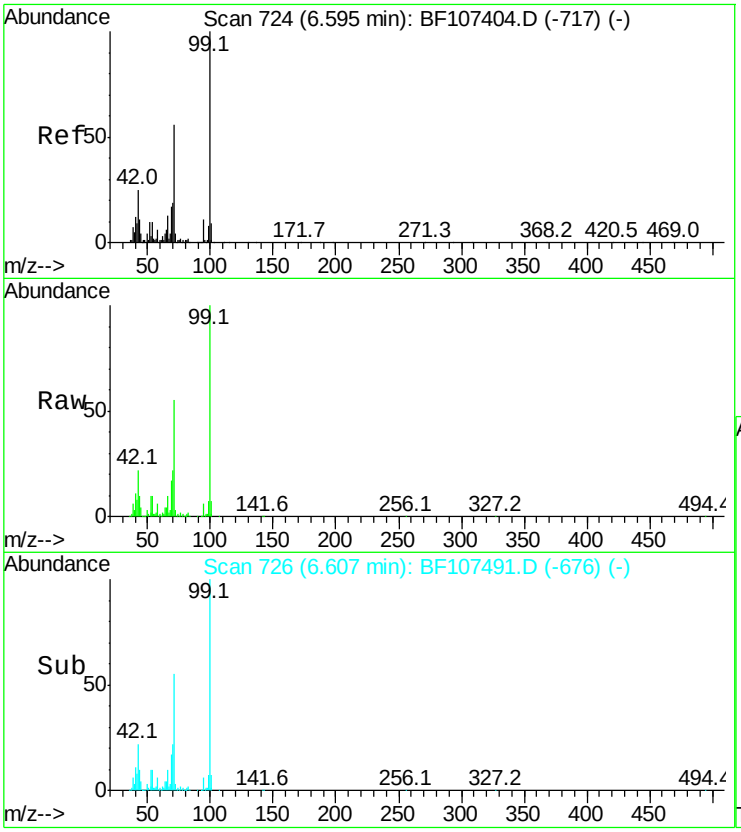


#6
Aniline
Concen: 35.671 ng
RT: 6.65 min Scan# 733
Delta R.T. -0.01 min
Lab File: BF107491.D
Acq: 19 Jul 2018 3:09

Tgt Ion: 93 Resp: 409876

Ion	Ratio	Lower	Upper
93	100		
66	47.8	32.2	48.2
65	22.5	16.4	24.6



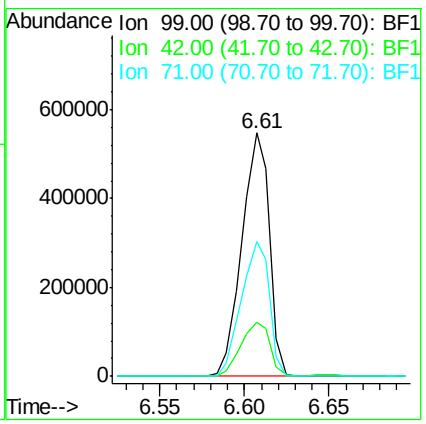


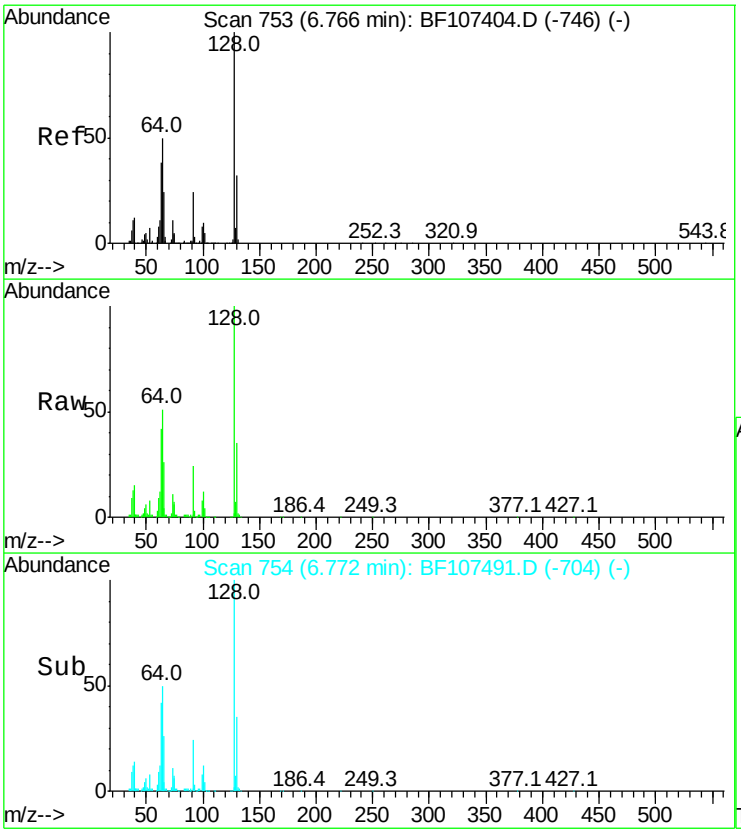
#7
Phenol-d6
Concen: 71.486 ng
RT: 6.61 min Scan# 726
Delta R.T. -0.01 min
Lab File: BF107491.D
Acq: 19 Jul 2018 3:09

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 99 Resp: 621365

Ion	Ratio	Lower	Upper
99	100		
42	22.1	14.5	21.7#
71	55.3	25.4	38.0#

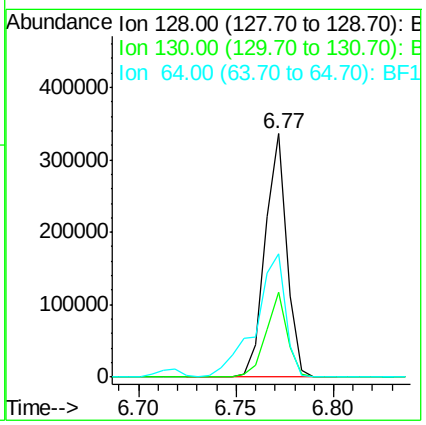


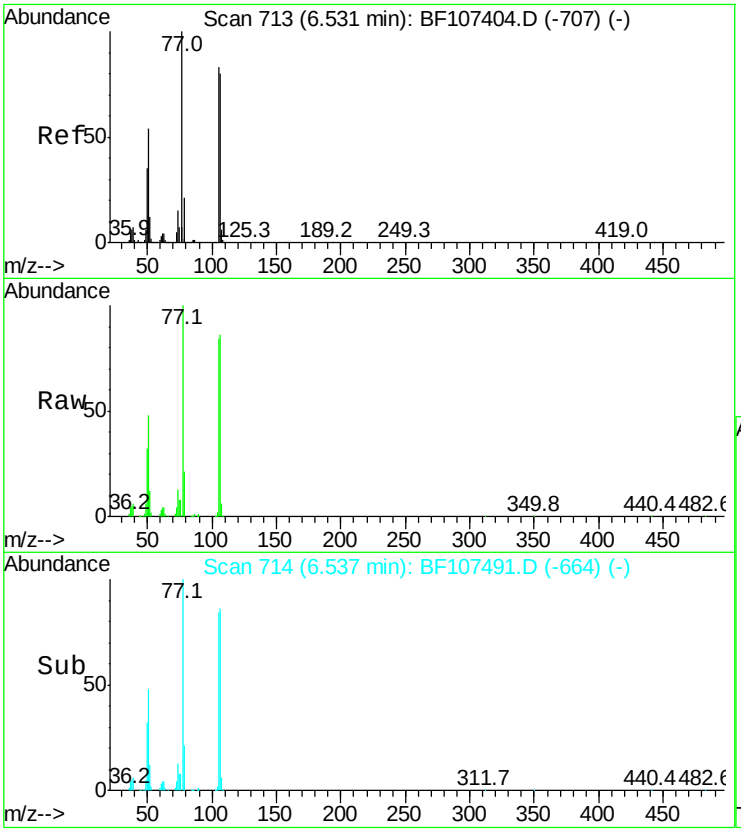


#8
2-Chlorophenol
Concen: 38.031 ng
RT: 6.77 min Scan# 754
Delta R.T. -0.01 min
Lab File: BF107491.D
Acq: 19 Jul 2018 3:09

Tgt Ion:128 Resp: 258575

Ion	Ratio	Lower	Upper
128	100		
130	34.7	13.0	53.0
64	50.5	29.4	69.4

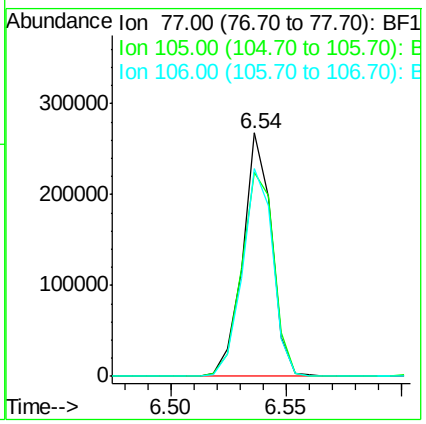




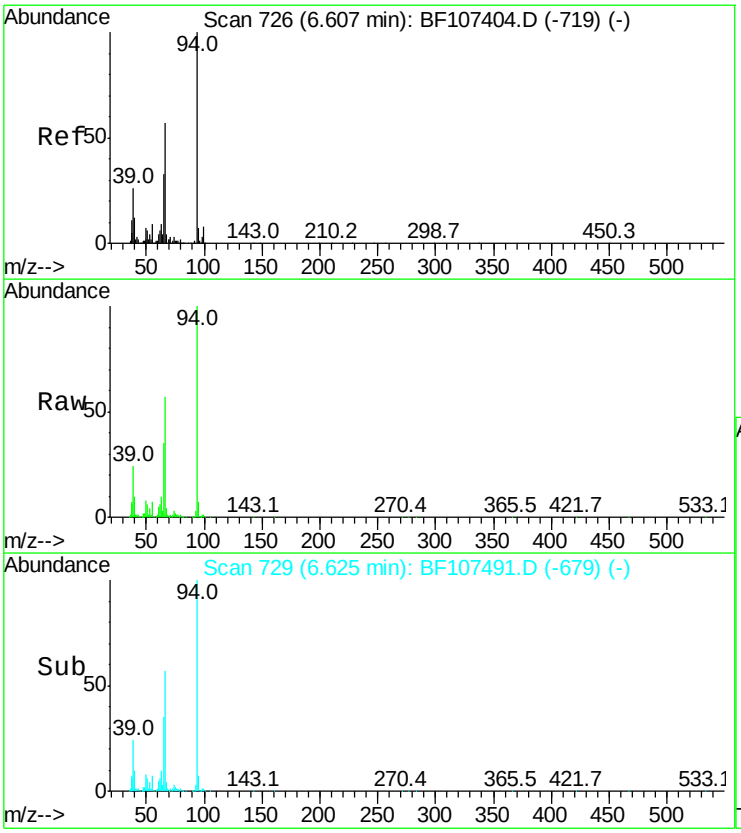
#9
Benzaldehyde
Concen: 33.392 ng
RT: 6.54 min Scan# 714
Delta R.T. -0.01 min
Lab File: BF107491.D
Acq: 19 Jul 2018 3:09

Tgt Ion: 77 Resp: 233486

Ion	Ratio	Lower	Upper
77	100		
105	83.7	81.1	121.1
106	85.5	74.5	114.5



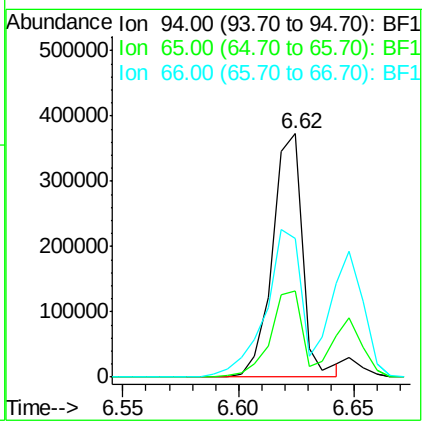
Instrument :
BNA_F
ClientSampleId :

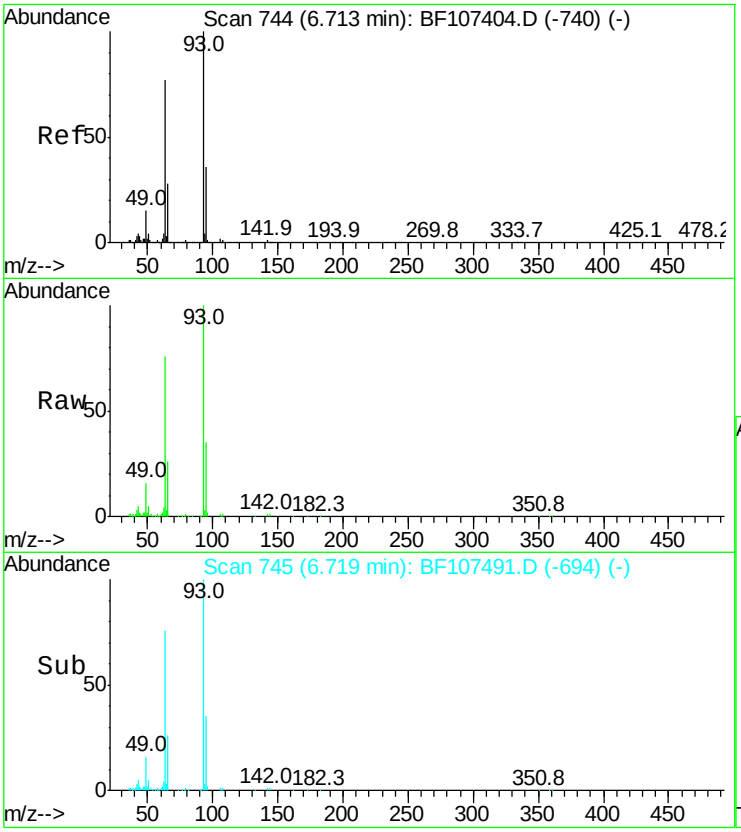


#10
Phenol
Concen: 36.042 ng
RT: 6.62 min Scan# 729
Delta R.T. -0.01 min
Lab File: BF107491.D
Acq: 19 Jul 2018 3:09

Tgt Ion: 94 Resp: 335871

Ion	Ratio	Lower	Upper
94	100		
65	35.3	7.9	47.9
66	57.2	16.2	56.2#



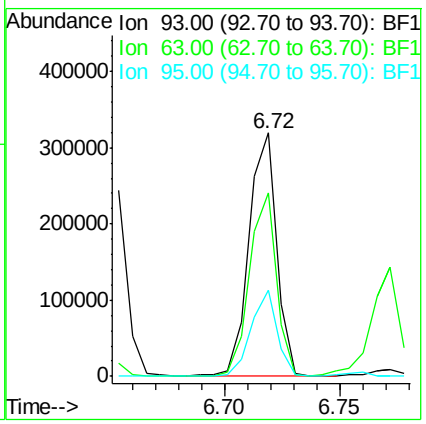


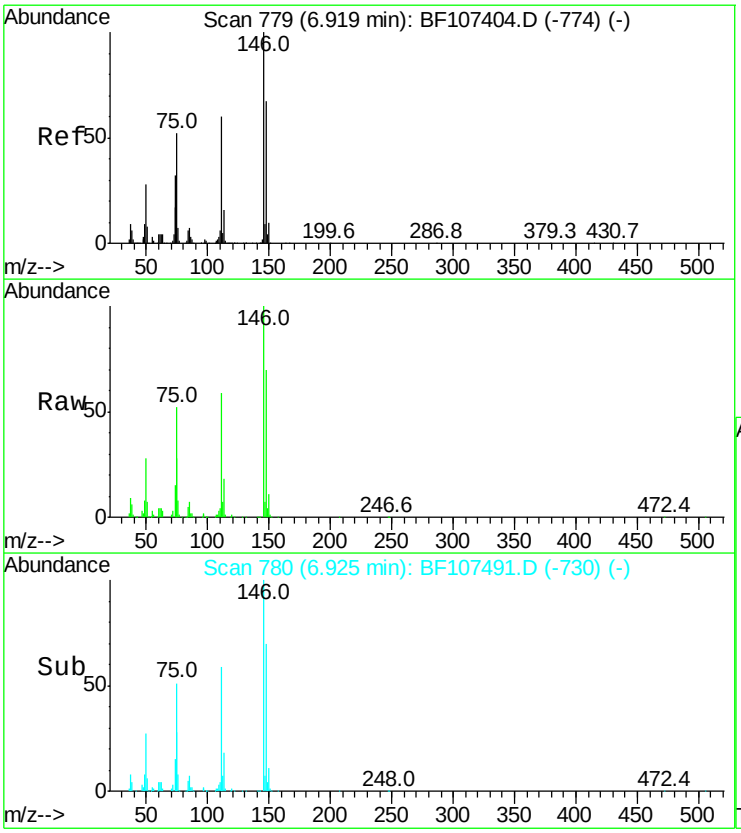
#11
bis(2-Chloroethyl)ether
Concen: 35.392 ng
RT: 6.72 min Scan# 745
Delta R.T. 0.00 min
Lab File: BF107491.D
Acq: 19 Jul 2018 3:09

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 93 Resp: 269147

Ion	Ratio	Lower	Upper
93	100		
63	75.6	58.6	98.6
95	35.3	11.8	51.8

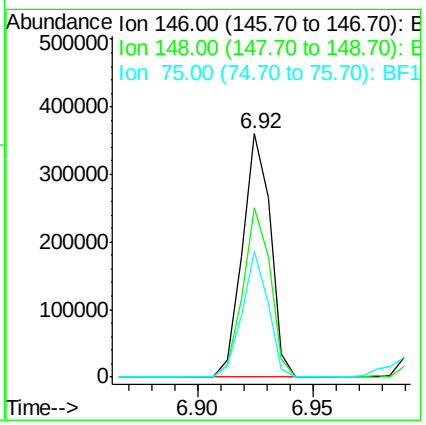


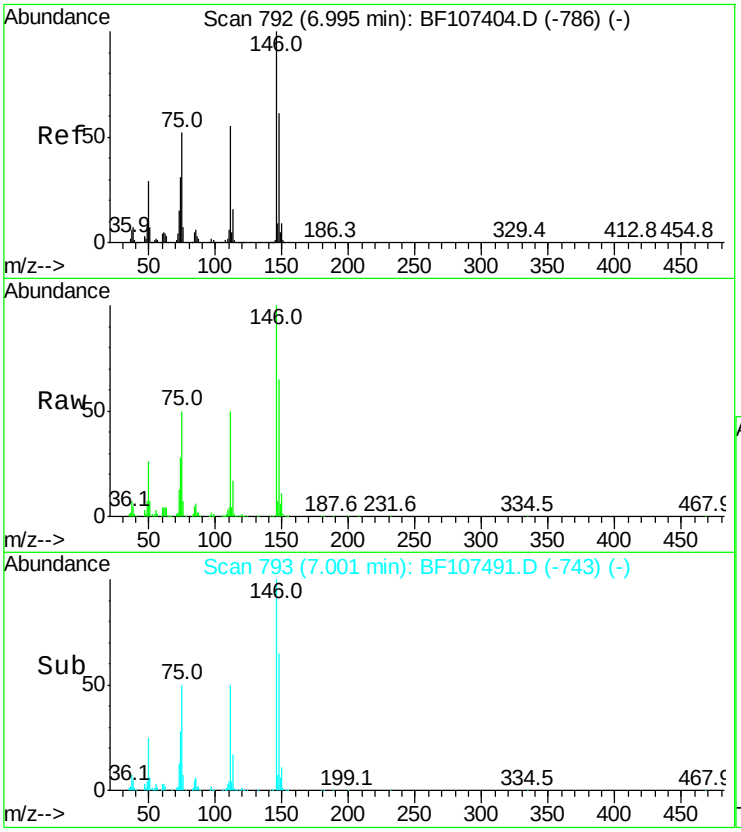


#12
1,3-Dichlorobenzene
Concen: 37.141 ng
RT: 6.92 min Scan# 780
Delta R.T. -0.01 min
Lab File: BF107491.D
Acq: 19 Jul 2018 3:09

Tgt Ion:146 Resp: 306582

Ion	Ratio	Lower	Upper
146	100		
148	69.7	51.8	77.8
75	51.6	24.2	36.4#



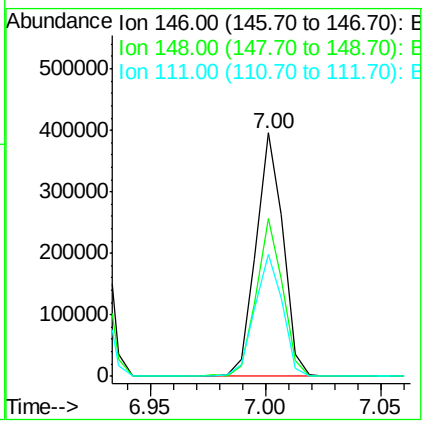


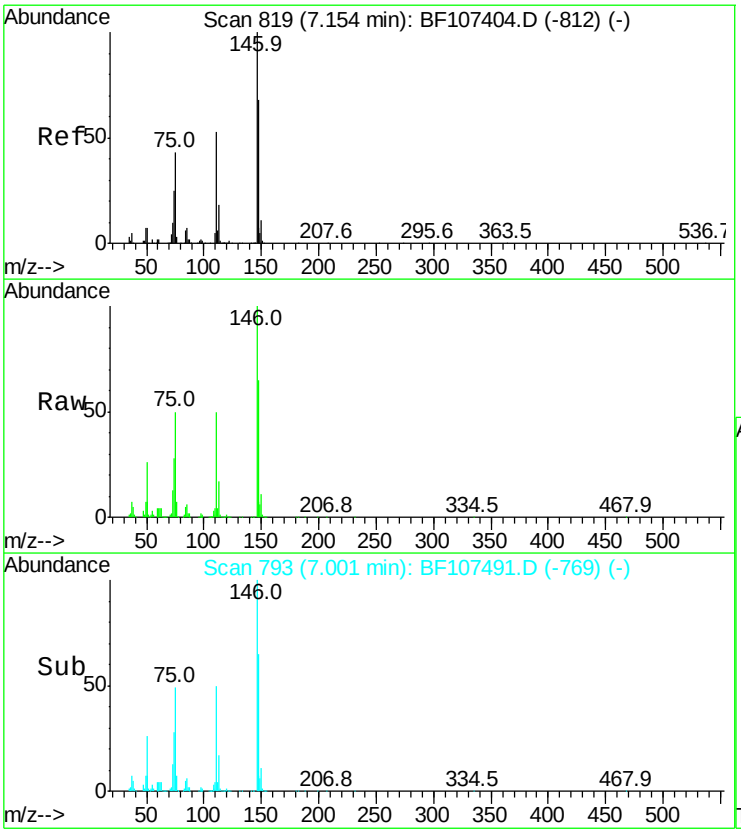
#13
1,4-Dichlorobenzene
Concen: 39.472 ng
RT: 7.00 min Scan# 793
Delta R.T. -0.01 min
Lab File: BF107491.D
Acq: 19 Jul 2018 3:09

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:146 Resp: 322990

Ion	Ratio	Lower	Upper
146	100		
148	64.9	50.8	76.2
111	50.1	34.2	51.2

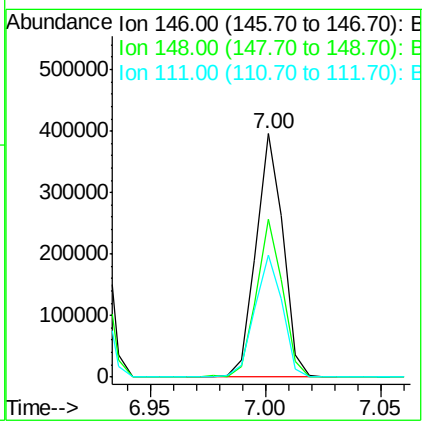


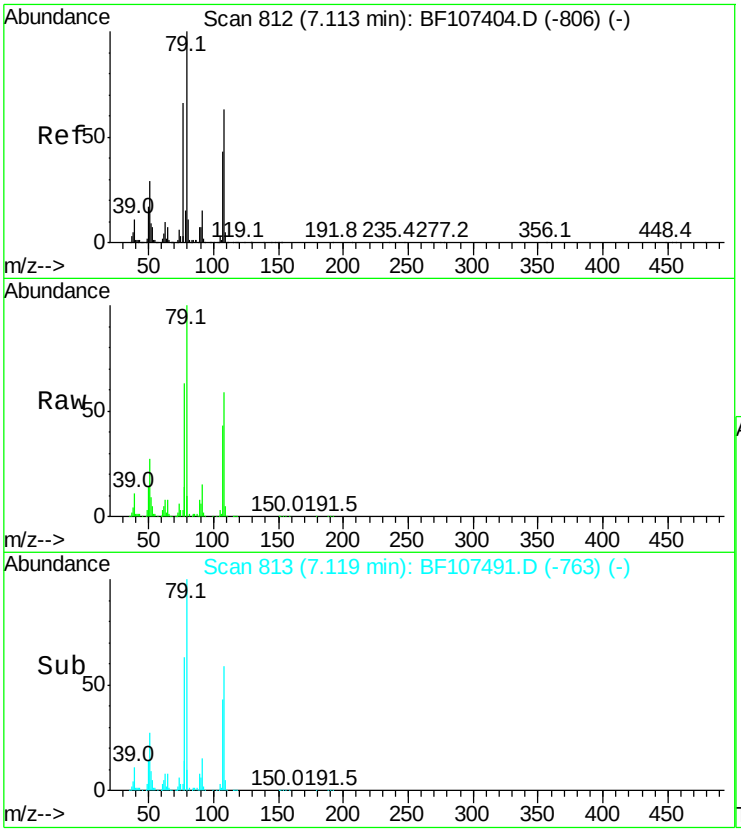


#14
1,2-Dichlorobenzene
Concen: 42.187 ng
RT: 7.00 min Scan# 793
Delta R.T. -0.16 min
Lab File: BF107491.D
Acq: 19 Jul 2018 3:09

Tgt Ion:146 Resp: 322990

Ion	Ratio	Lower	Upper
146	100		
148	64.9	50.6	75.8
111	50.1	36.0	54.0



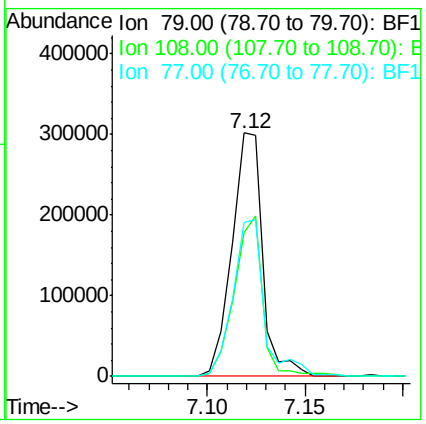


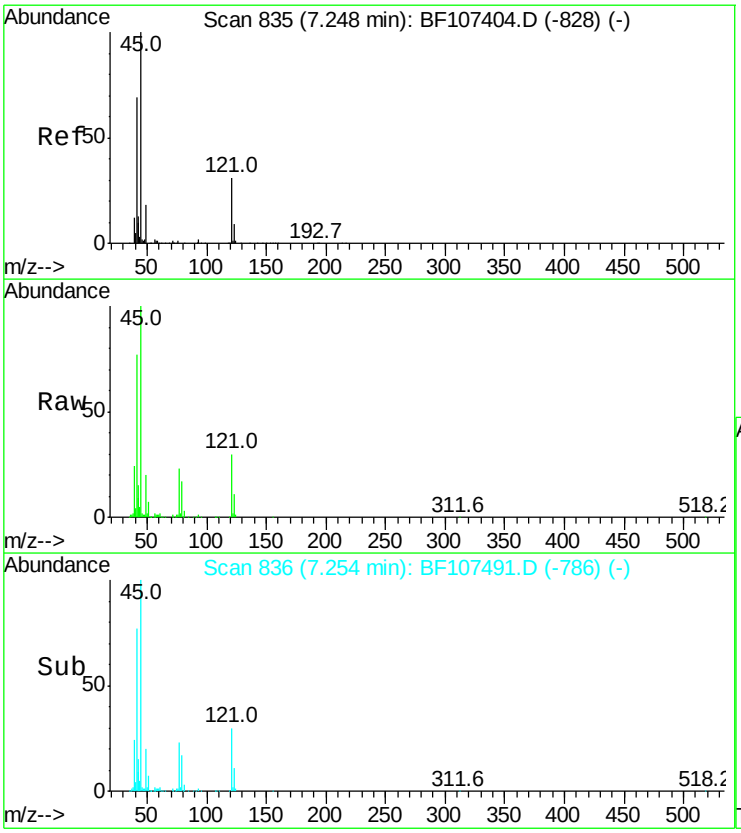
#15
Benzyl Alcohol
Concen: 37.749 ng
RT: 7.12 min Scan# 813
Delta R.T. -0.01 min
Lab File: BF107491.D
Acq: 19 Jul 2018 3:09

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 79 Resp: 329526

Ion	Ratio	Lower	Upper
79	100		
108	59.0	65.1	97.7#
77	63.5	50.6	75.8

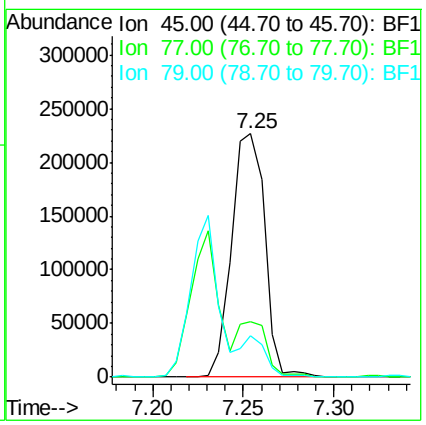


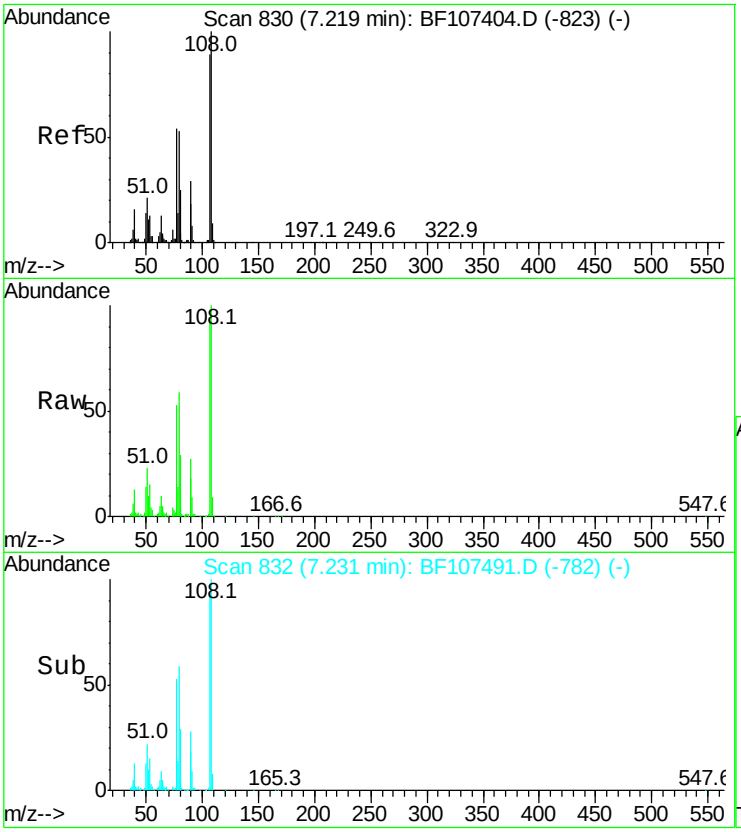


#16
2,2'-oxybis(1-Chloropropane)
Concen: 35.495 ng
RT: 7.25 min Scan# 836
Delta R.T. -0.01 min
Lab File: BF107491.D
Acq: 19 Jul 2018 3:09

Tgt Ion: 45 Resp: 288046

Ion	Ratio	Lower	Upper
45	100		
77	22.9	0.0	32.9
79	17.1	0.0	29.6



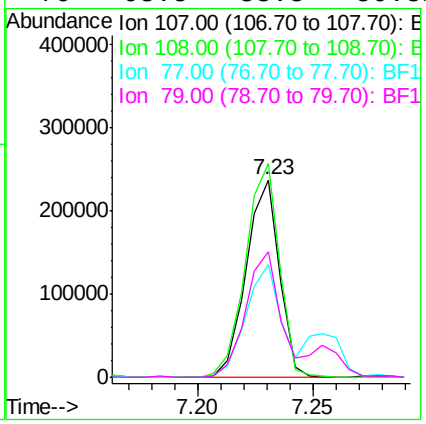


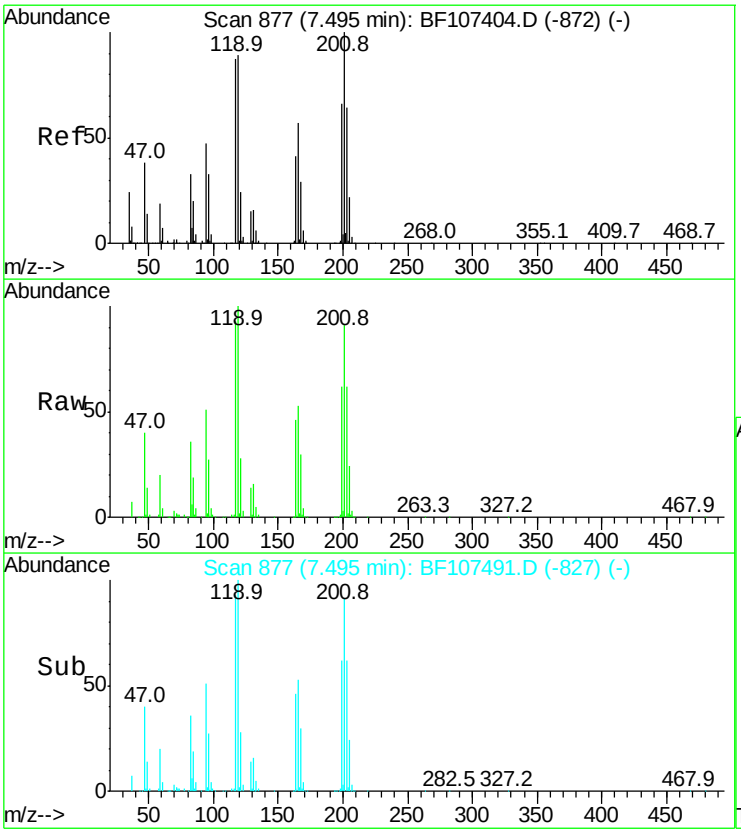
#17
2-Methylphenol
Concen: 36.695 ng
RT: 7.23 min Scan# 832
Delta R.T. -0.01 min
Lab File: BF107491.D
Acq: 19 Jul 2018 3:09

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:107 Resp: 237212

Ion	Ratio	Lower	Upper
107	100		
108	108.2	91.7	137.5
77	57.2	33.8	50.8#
79	63.5	33.8	50.8#

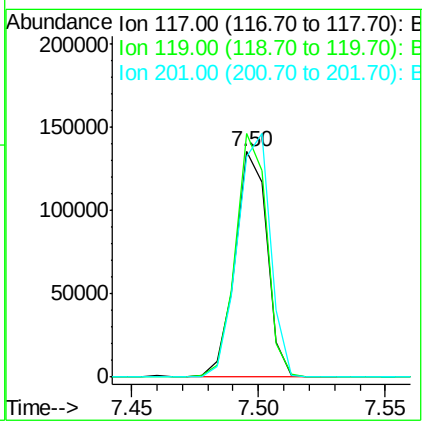


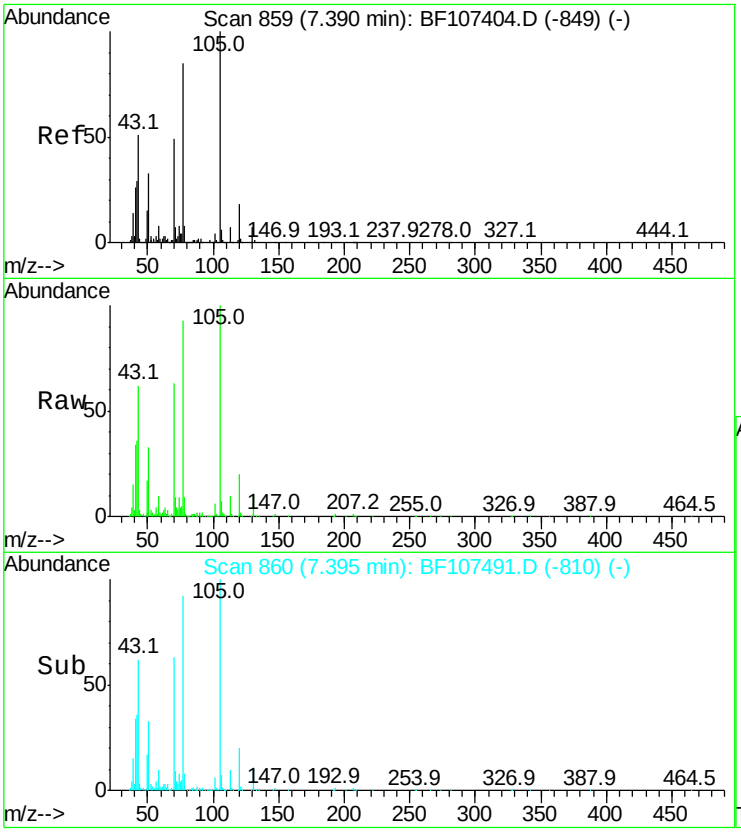


#18
Hexachloroethane
Concen: 38.857 ng
RT: 7.50 min Scan# 877
Delta R.T. -0.01 min
Lab File: BF107491.D
Acq: 19 Jul 2018 3:09

Tgt Ion:117 Resp: 118305

Ion	Ratio	Lower	Upper
117	100		
119	107.9	75.8	113.8
201	97.9	75.7	113.5



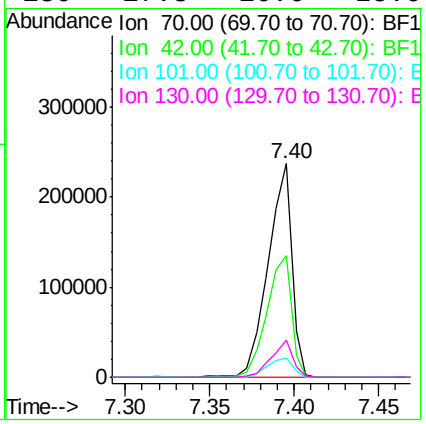


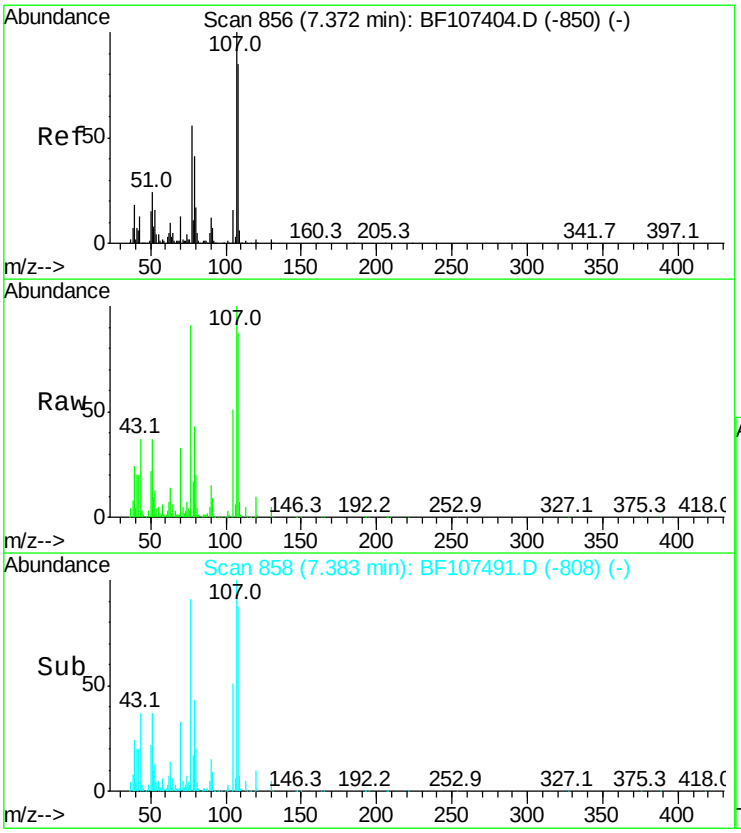
#19
n-Nitroso-di-n-propylamine
Concen: 37.008 ng
RT: 7.40 min Scan# 860
Delta R.T. -0.01 min
Lab File: BF107491.D
Acq: 19 Jul 2018 3:09

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 70 Resp: 230325

Ion	Ratio	Lower	Upper
70	100		
42	57.0	47.5	71.3
101	9.0	7.4	11.2
130	17.3	16.6	25.0

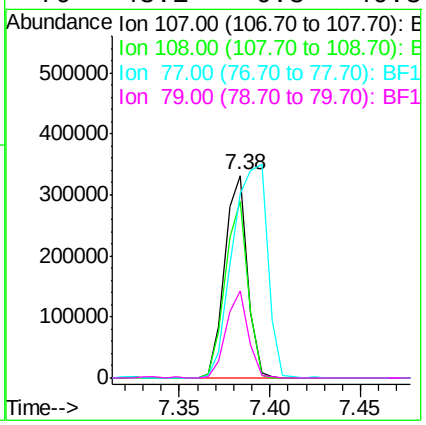


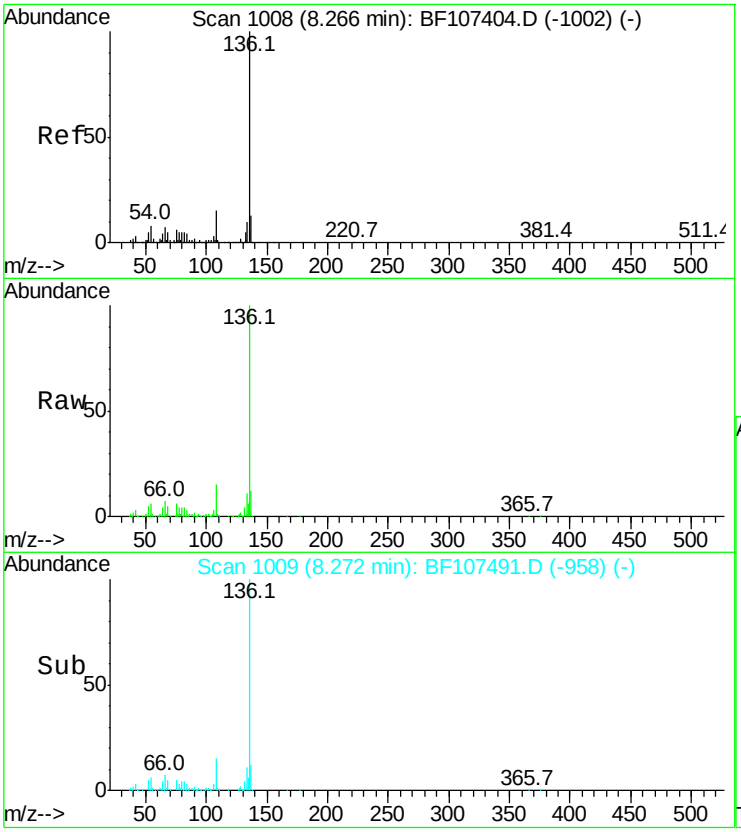


#20
3+4-Methylphenols
Concen: 35.477 ng
RT: 7.38 min Scan# 858
Delta R.T. -0.01 min
Lab File: BF107491.D
Acq: 19 Jul 2018 3:09

Tgt Ion:107 Resp: 291327

Ion	Ratio	Lower	Upper
107	100		
108	87.4	68.2	108.2
77	90.9	26.7	66.7#
79	43.1	6.3	46.3



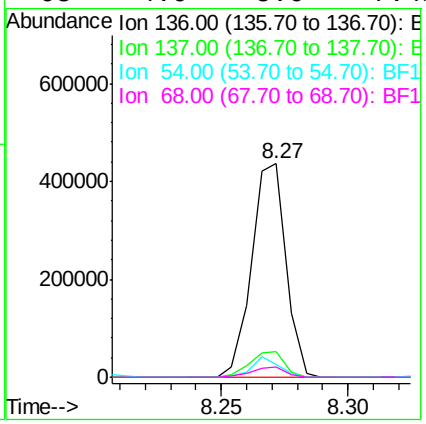


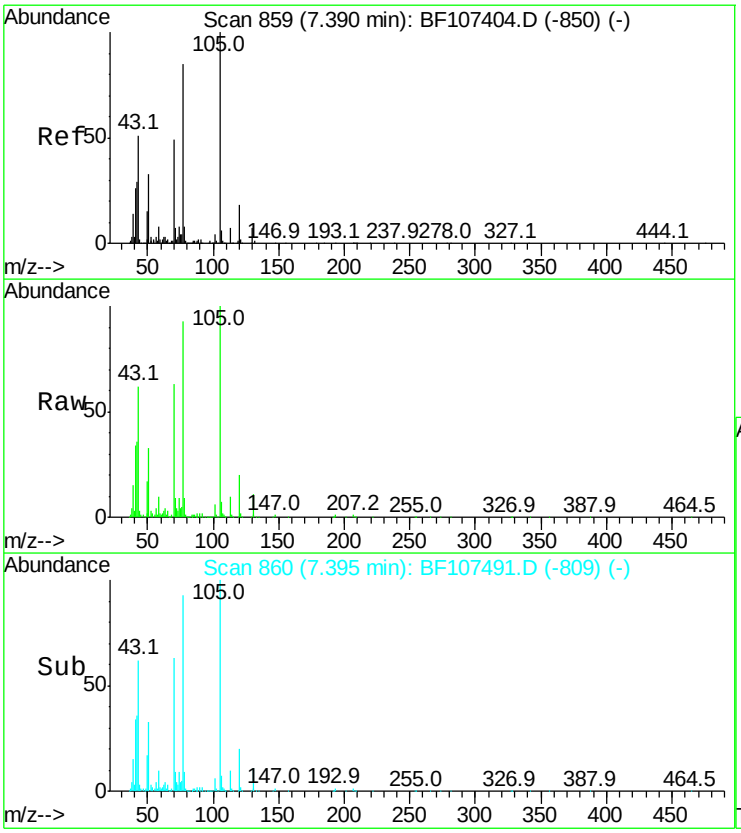
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 8.27 min Scan# 1009
Delta R.T. 0.00 min
Lab File: BF107491.D
Acq: 19 Jul 2018 3:09

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:136 Resp: 411268

Ion	Ratio	Lower	Upper
136	100		
137	12.0	8.9	13.3
54	6.2	6.6	9.8#
68	4.9	5.0	7.4#

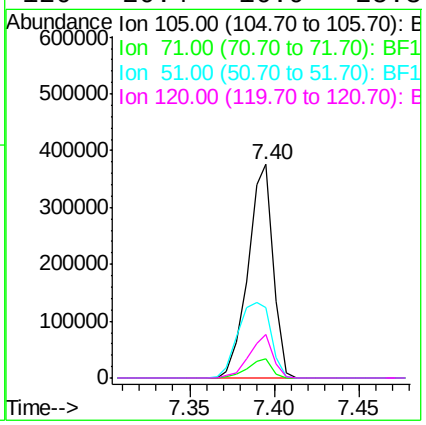


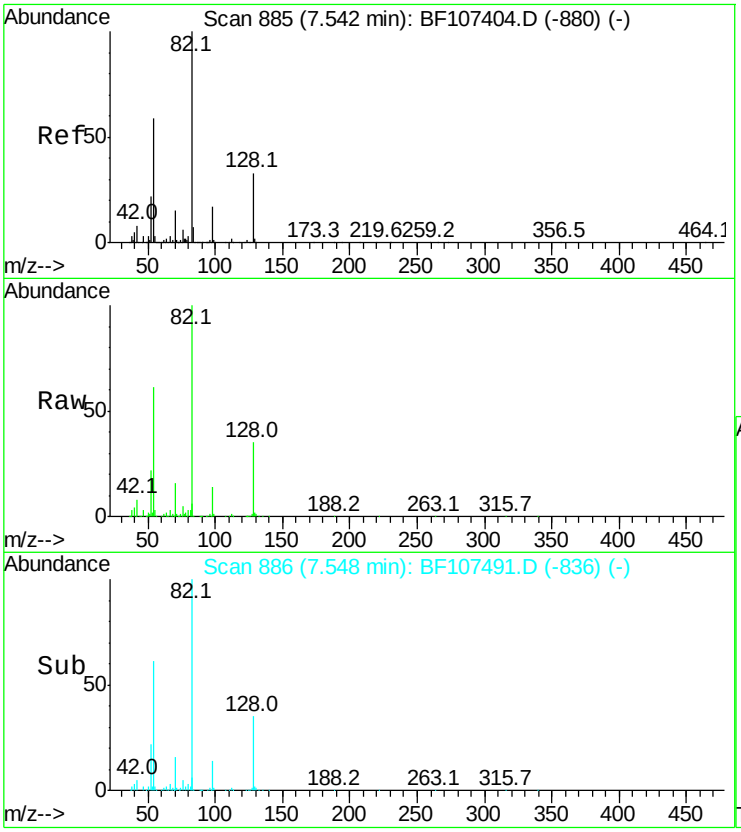


#22
Acetophenone
Concen: 34.498 ng
RT: 7.40 min Scan# 860
Delta R.T. 0.00 min
Lab File: BF107491.D
Acq: 19 Jul 2018 3:09

Tgt Ion:105 Resp: 389822

Ion	Ratio	Lower	Upper
105	100		
71	9.2	4.4	6.6#
51	33.0	22.3	33.5
120	20.4	16.9	25.3



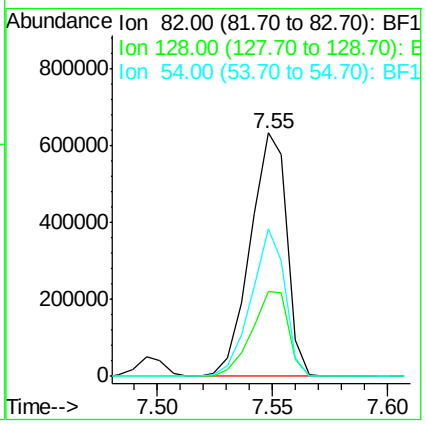


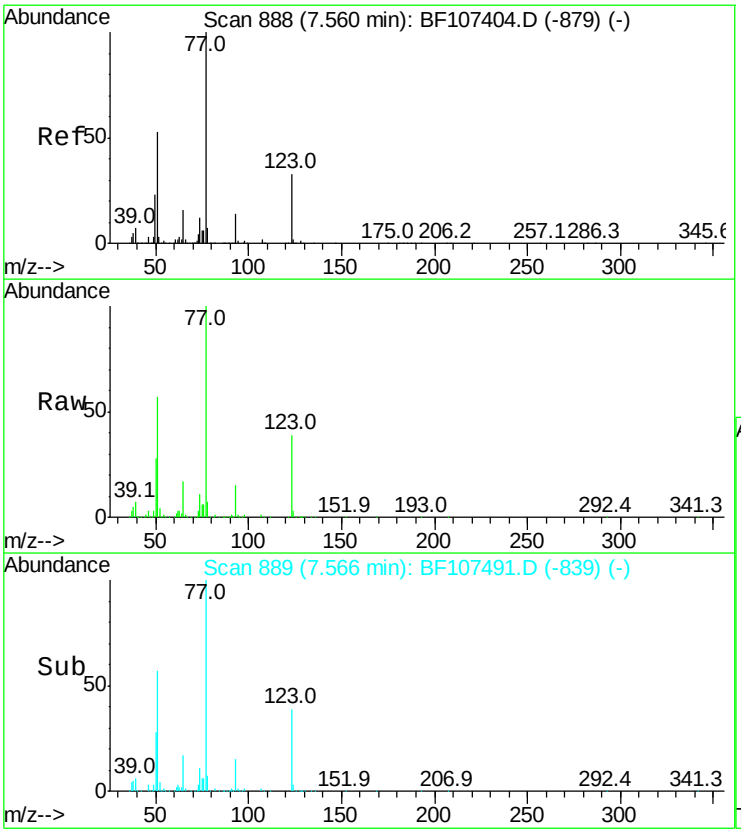
#23
Nitrobenzene-d5
Concen: 90.614 ng
RT: 7.55 min Scan# 886
Delta R.T. -0.01 min
Lab File: BF107491.D
Acq: 19 Jul 2018 3:09

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 82 Resp: 698873

Ion	Ratio	Lower	Upper
82	100		
128	35.1	36.1	54.1#
54	60.8	41.4	62.2

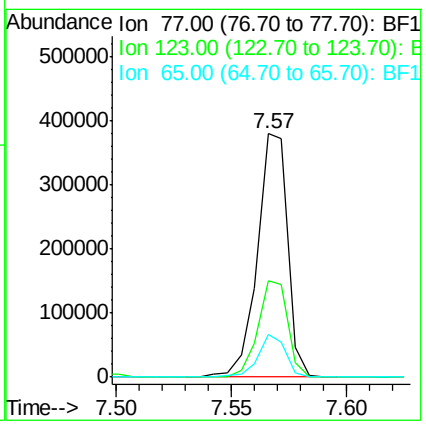


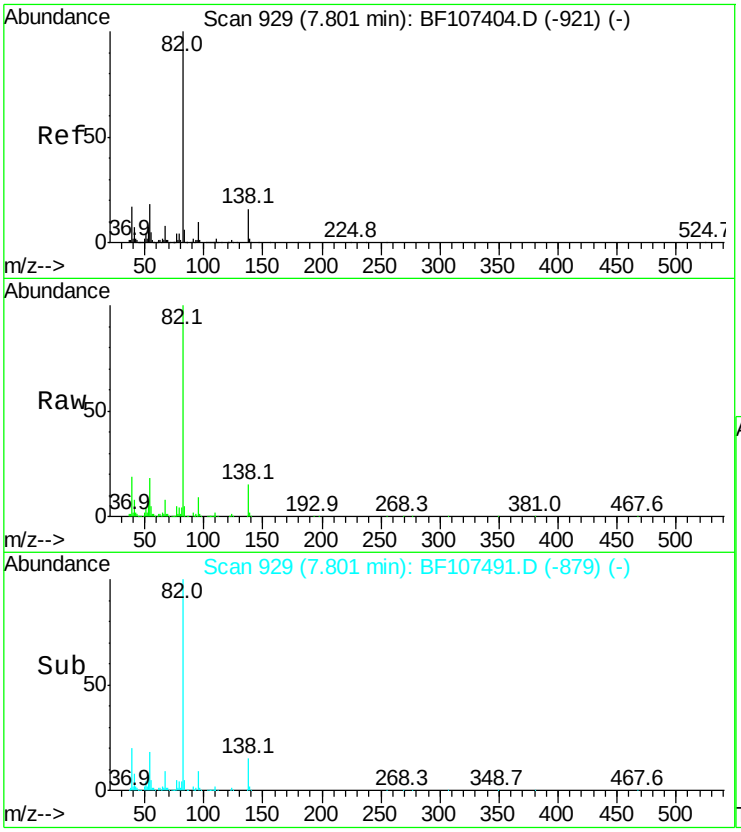


#24
Nitrobenzene
Concen: 40.207 ng
RT: 7.57 min Scan# 889
Delta R.T. -0.01 min
Lab File: BF107491.D
Acq: 19 Jul 2018 3:09

Tgt Ion: 77 Resp: 348489

Ion	Ratio	Lower	Upper
77	100		
123	39.4	37.9	56.9
65	17.3	11.0	16.4#



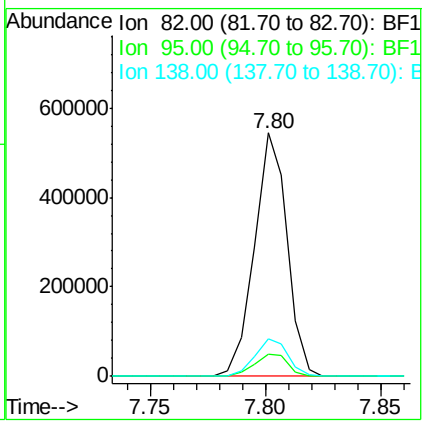


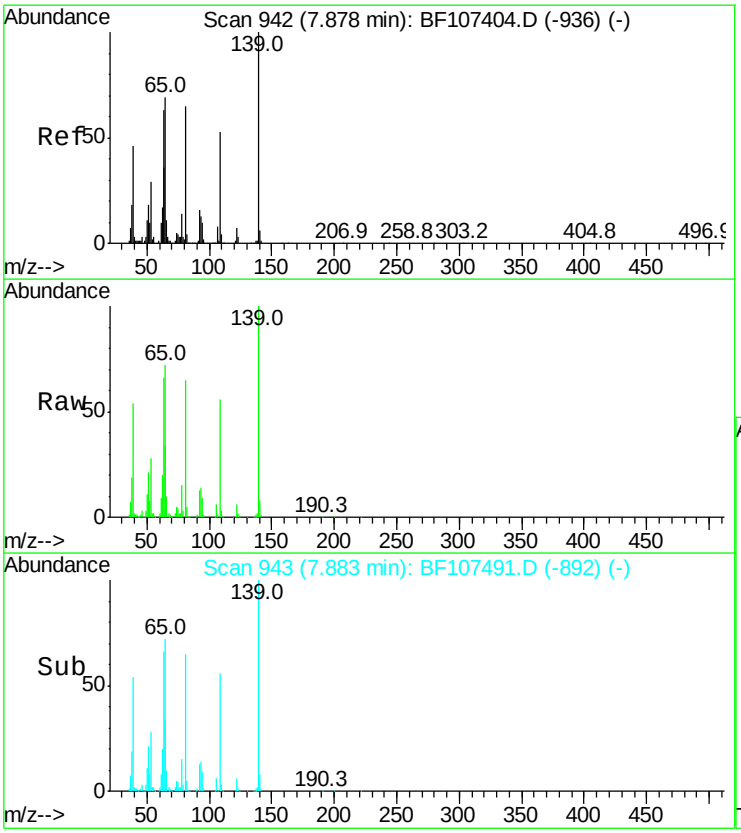
#25
Isophorone
Concen: 35.167 ng
RT: 7.80 min Scan# 929
Delta R.T. -0.01 min
Lab File: BF107491.D
Acq: 19 Jul 2018 3:09

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 82 Resp: 537600

Ion	Ratio	Lower	Upper
82	100		
95	9.3	5.2	7.8#
138	15.2	14.9	22.3

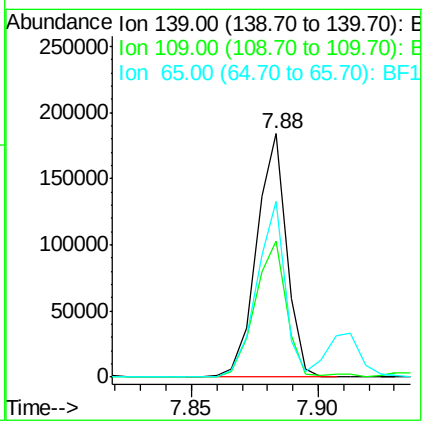


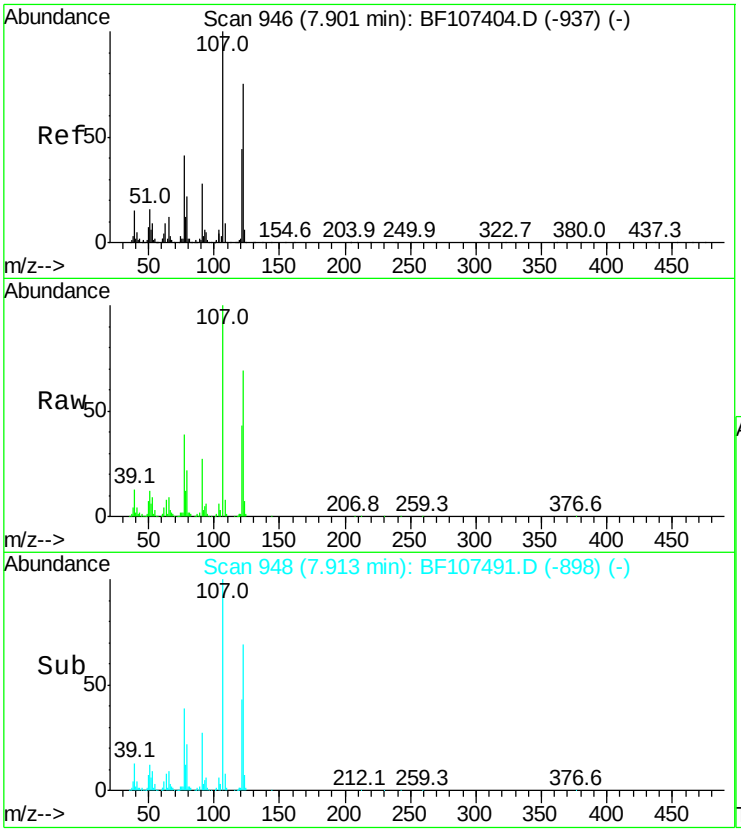


#26
2-Nitrophenol
Concen: 51.656 ng
RT: 7.88 min Scan# 943
Delta R.T. 0.00 min
Lab File: BF107491.D
Acq: 19 Jul 2018 3:09

Tgt Ion:139 Resp: 152196

Ion	Ratio	Lower	Upper
139	100		
109	55.9	22.7	34.1#
65	72.3	40.5	60.7#



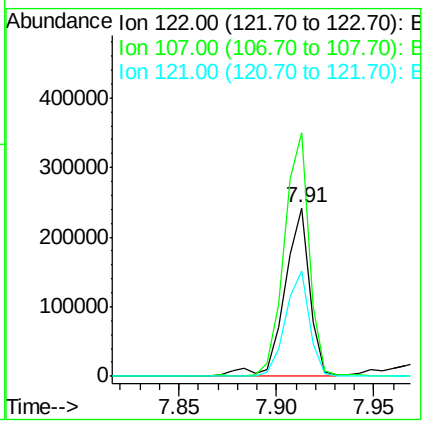


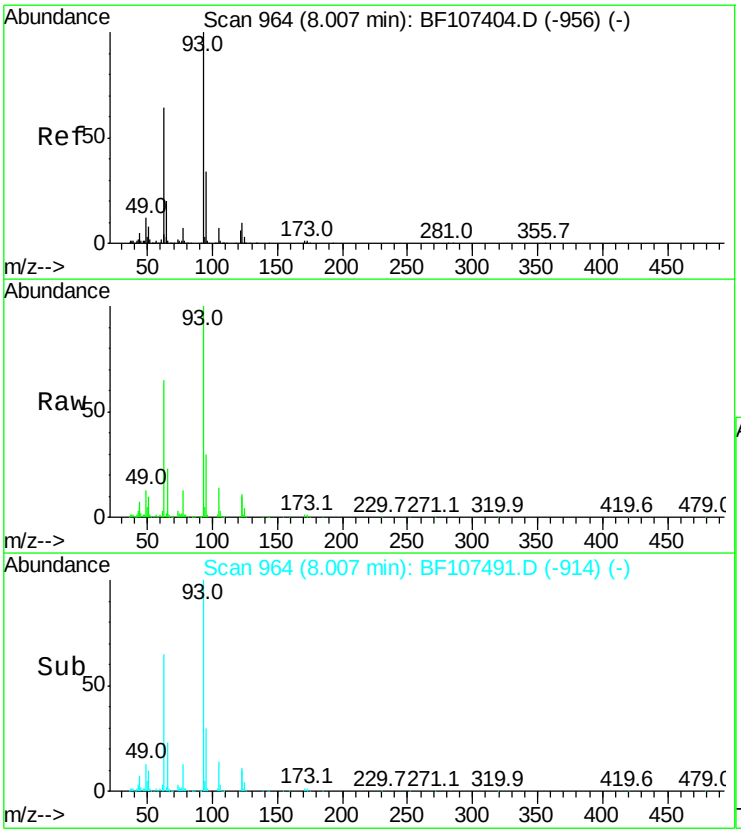
#27
2,4-Dimethylphenol
Concen: 34.927 ng
RT: 7.91 min Scan# 948
Delta R.T. -0.01 min
Lab File: BF107491.D
Acq: 19 Jul 2018 3:09

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:122 Resp: 214593

Ion	Ratio	Lower	Upper
122	100		
107	144.7	91.2	136.8#
121	62.8	47.2	70.8

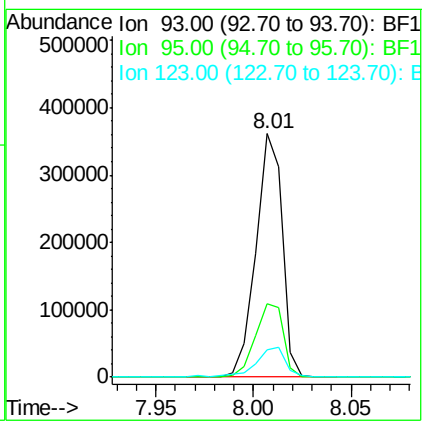


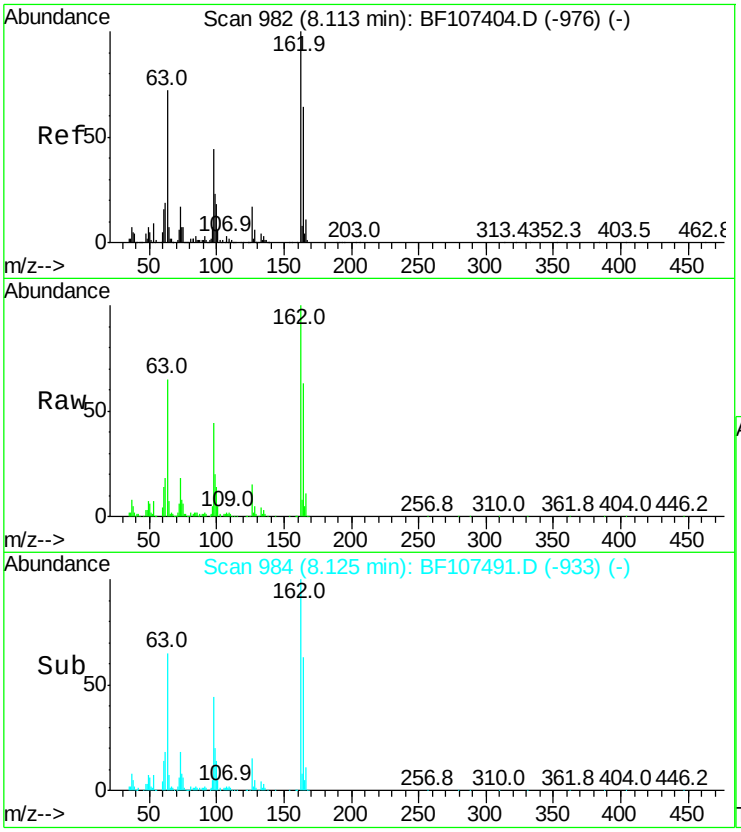


#28
bis(2-Chloroethoxy)methane
Concen: 35.105 ng
RT: 8.01 min Scan# 964
Delta R.T. -0.01 min
Lab File: BF107491.D
Acq: 19 Jul 2018 3:09

Tgt Ion: 93 Resp: 336098

Ion	Ratio	Lower	Upper
93	100		
95	30.0	26.3	39.5
123	11.4	9.8	14.6



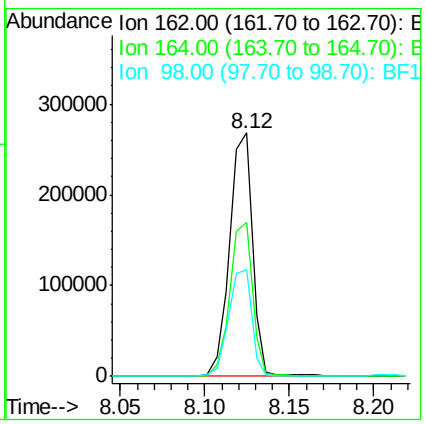


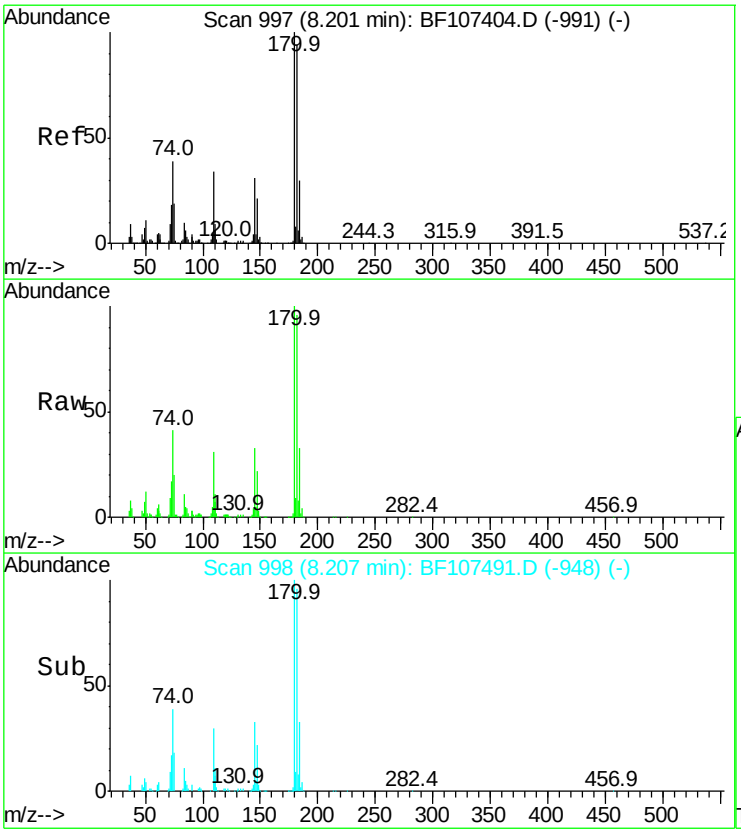
#29
2,4-Dichlorophenol
Concen: 39.452 ng
RT: 8.12 min Scan# 984
Delta R.T. 0.00 min
Lab File: BF107491.D
Acq: 19 Jul 2018 3:09

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:162 Resp: 252238

Ion	Ratio	Lower	Upper
162	100		
164	63.5	42.7	82.7
98	43.7	18.1	58.1

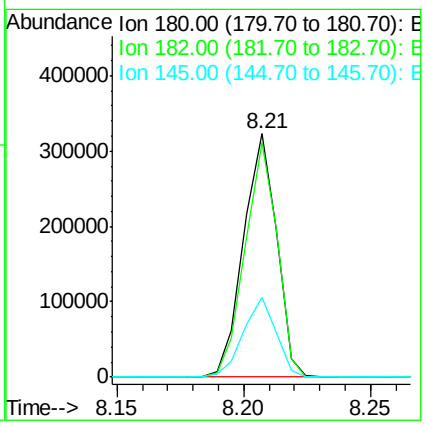


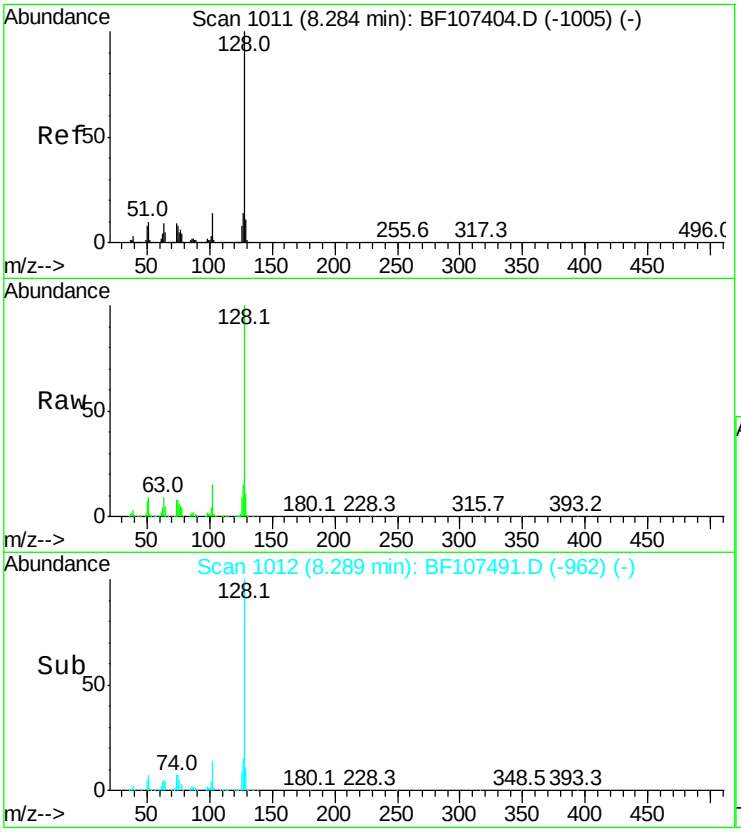


#30
1,2,4-Trichlorobenzene
Concen: 37.939 ng
RT: 8.21 min Scan# 998
Delta R.T. -0.01 min
Lab File: BF107491.D
Acq: 19 Jul 2018 3:09

Tgt Ion:180 Resp: 293730

Ion	Ratio	Lower	Upper
180	100		
182	96.4	76.8	115.2
145	32.9	26.5	39.7



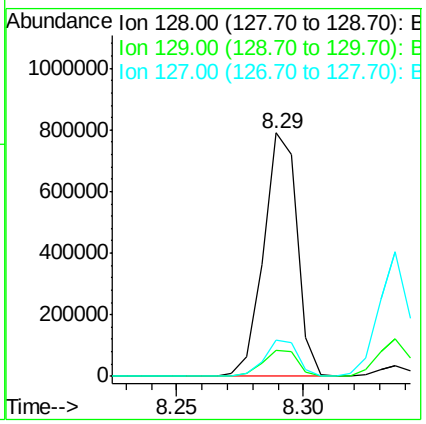


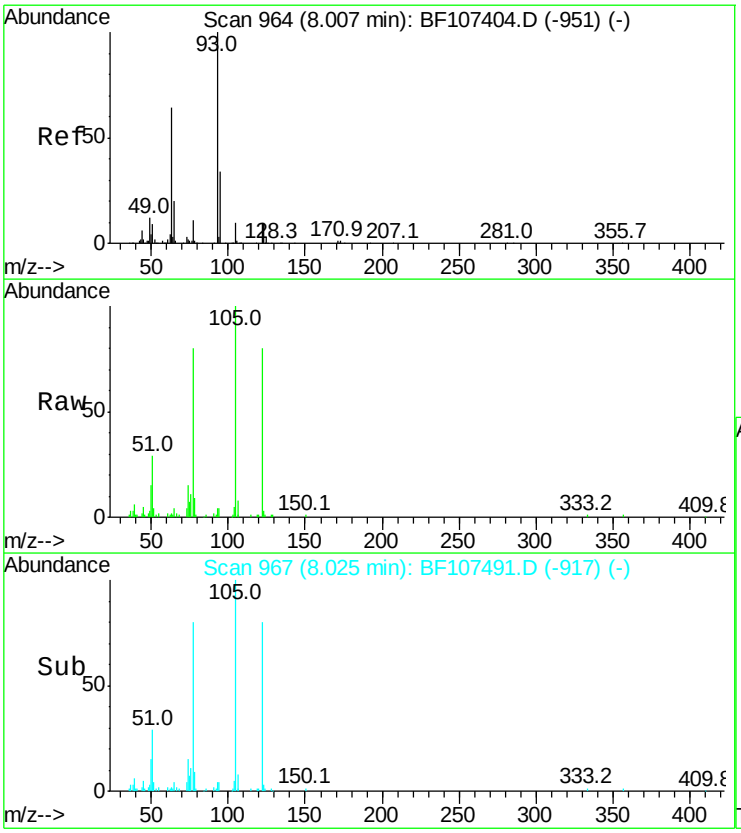
#31
Naphthalene
Concen: 36.729 ng
RT: 8.29 min Scan# 1012
Delta R.T. -0.01 min
Lab File: BF107491.D
Acq: 19 Jul 2018 3:09

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:128 Resp: 733726

Ion	Ratio	Lower	Upper
128	100		
129	10.7	8.8	13.2
127	15.0	10.9	16.3

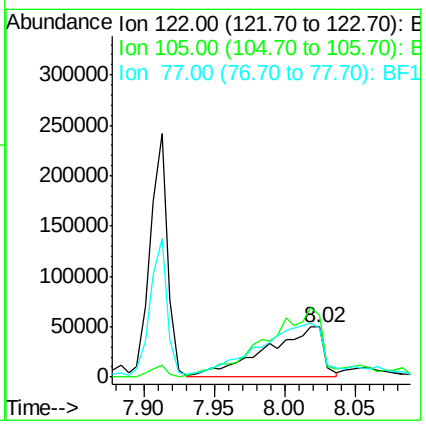


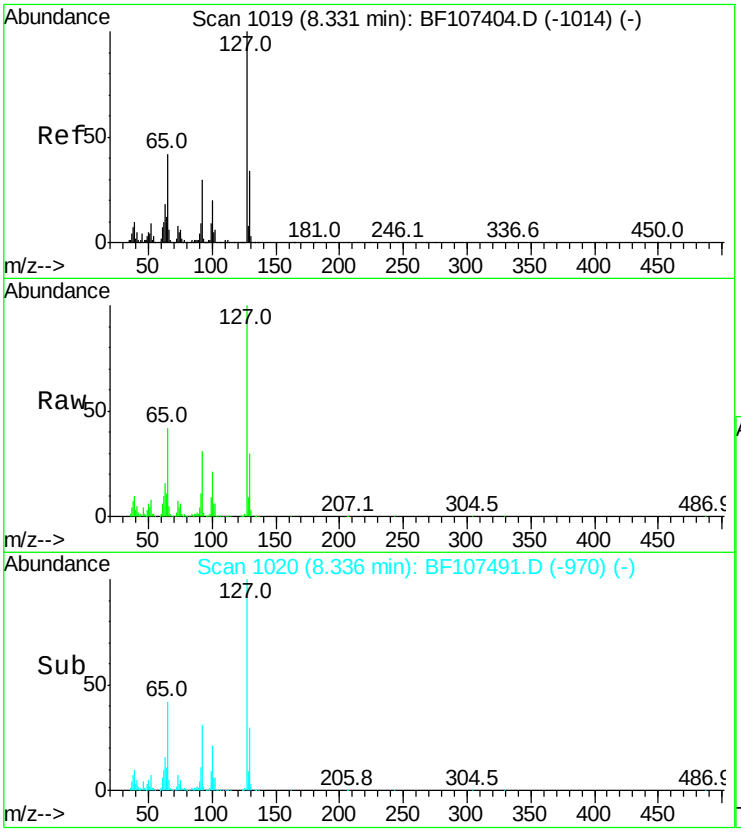


#32
Benzoic acid
Concen: 37.844 ng
RT: 8.02 min Scan# 967
Delta R.T. -0.01 min
Lab File: BF107491.D
Acq: 19 Jul 2018 3:09

Tgt Ion:122 Resp: 142697

Ion	Ratio	Lower	Upper
122	100		
105	124.3	101.1	141.1
77	99.7	70.7	110.7



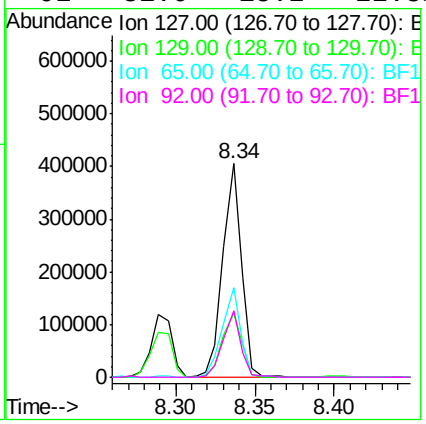


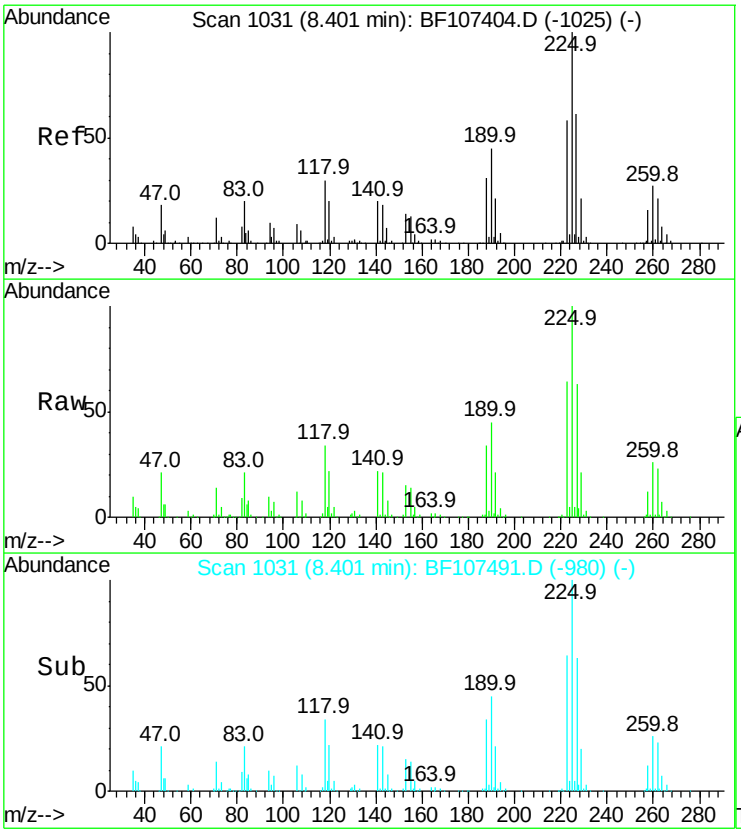
#33
4-Chloroaniline
Concen: 38.579 ng
RT: 8.34 min Scan# 1020
Delta R.T. -0.01 min
Lab File: BF107491.D
Acq: 19 Jul 2018 3:09

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:127 Resp: 333767

Ion	Ratio	Lower	Upper
127	100		
129	30.1	25.9	38.9
65	41.8	25.0	37.4#
92	31.0	15.2	22.8#

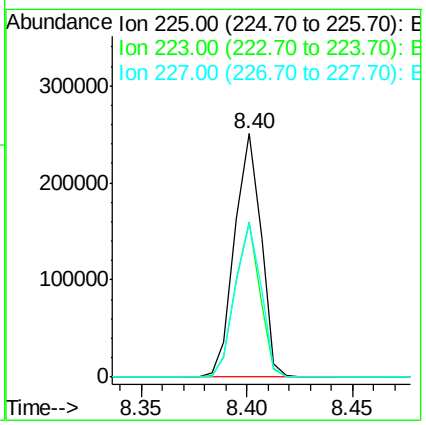


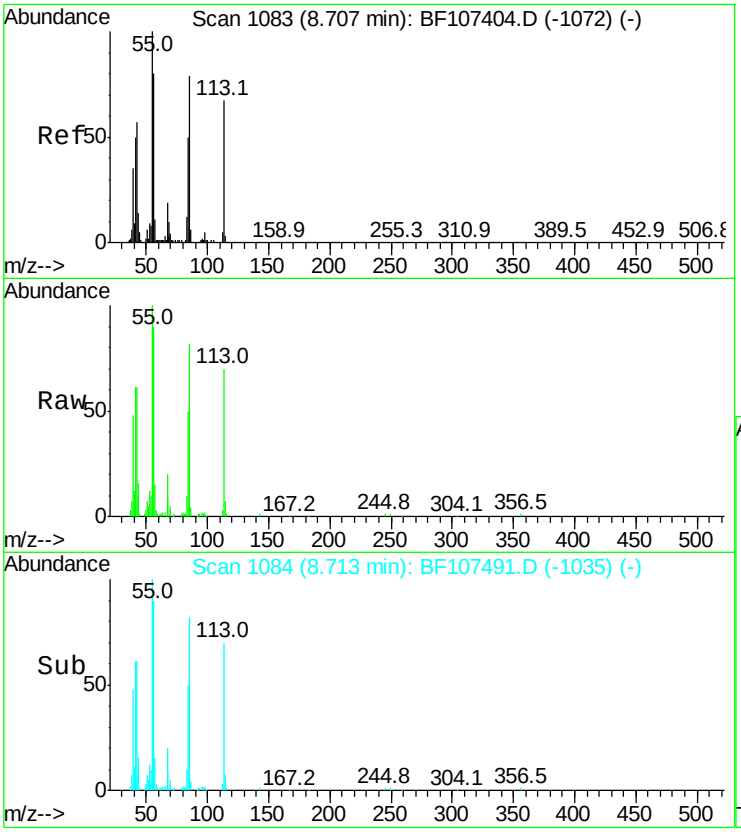


#34
Hexachlorobutadiene
Concen: 41.715 ng
RT: 8.40 min Scan# 1031
Delta R.T. 0.00 min
Lab File: BF107491.D
Acq: 19 Jul 2018 3:09

Tgt Ion:225 Resp: 216110

Ion	Ratio	Lower	Upper
225	100		
223	63.7	50.6	76.0
227	63.5	51.9	77.9



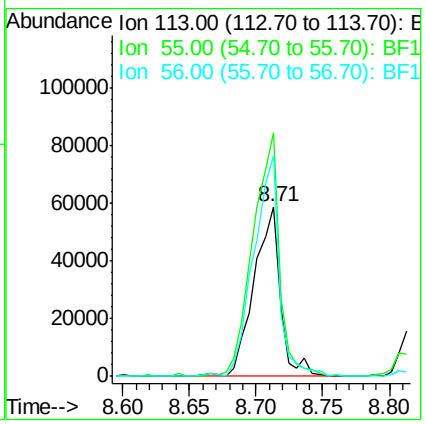


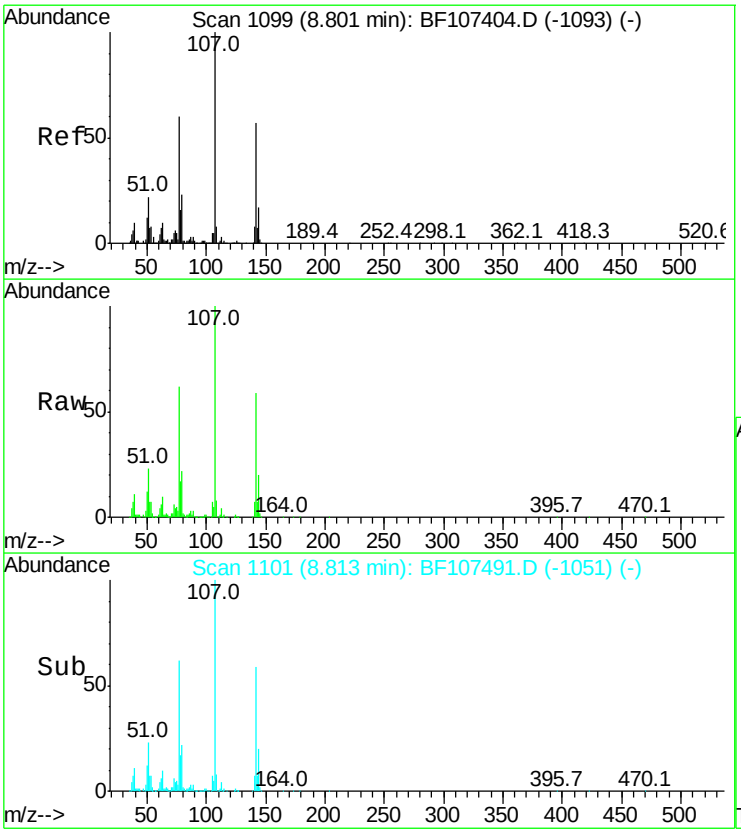
#35
Caprolactam
Concen: 38.557 ng
RT: 8.71 min Scan# 1084
Delta R.T. -0.01 min
Lab File: BF107491.D
Acq: 19 Jul 2018 3:09

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:113 Resp: 80190

Ion	Ratio	Lower	Upper
113	100		
55	143.4	163.3	203.3#
56	129.7	115.7	155.7

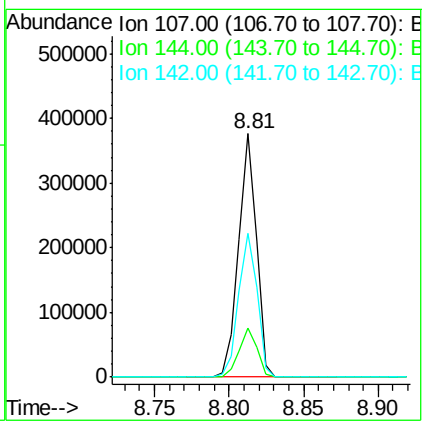


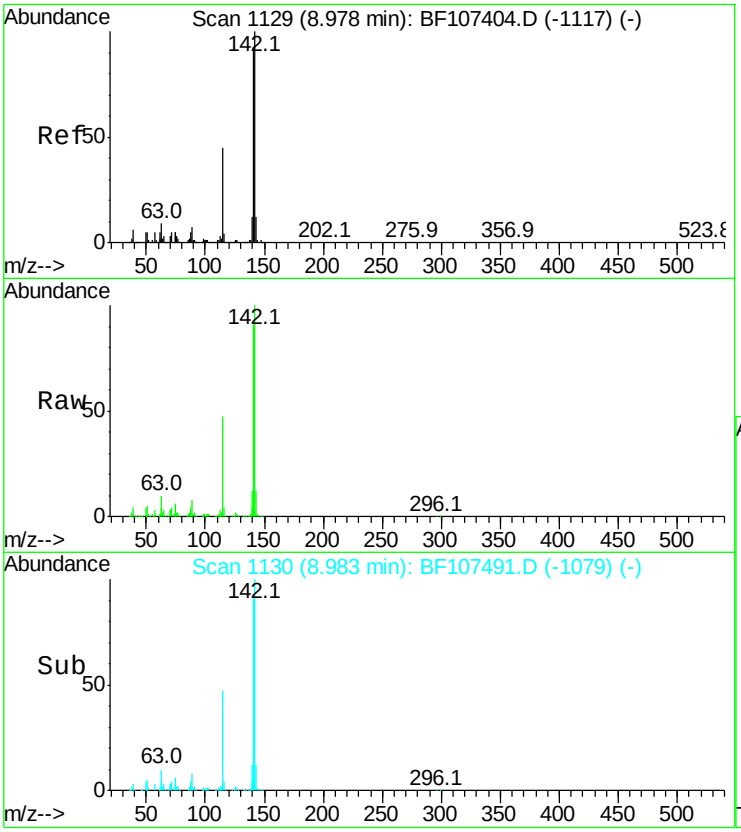


#36
4-Chloro-3-methylphenol
Concen: 37.744 ng
RT: 8.81 min Scan# 1101
Delta R.T. -0.01 min
Lab File: BF107491.D
Acq: 19 Jul 2018 3:09

Tgt Ion:107 Resp: 315320

Ion	Ratio	Lower	Upper
107	100		
144	20.2	20.5	30.7#
142	59.0	62.0	93.0#



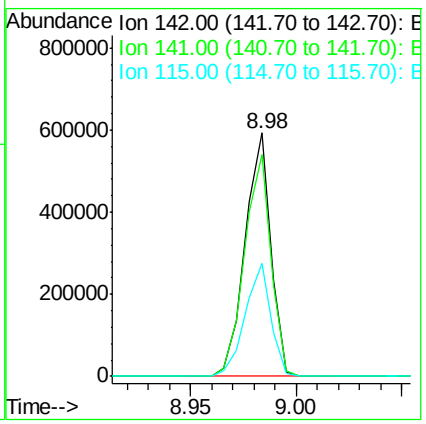


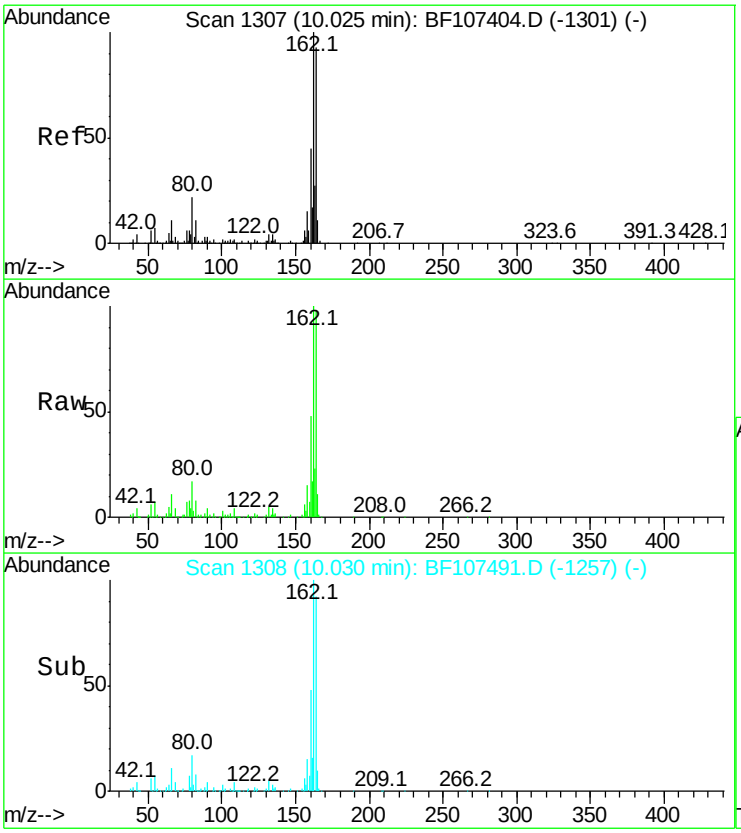
#37
2-Methylnaphthalene
Concen: 38.139 ng
RT: 8.98 min Scan# 1130
Delta R.T. 0.00 min
Lab File: BF107491.D
Acq: 19 Jul 2018 3:09

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:142 Resp: 502197

Ion	Ratio	Lower	Upper
142	100		
141	91.2	70.8	106.2
115	46.6	26.1	39.1#

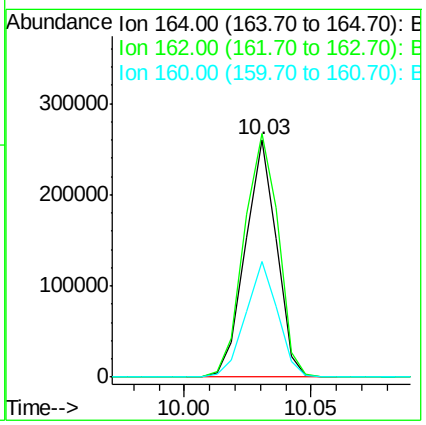


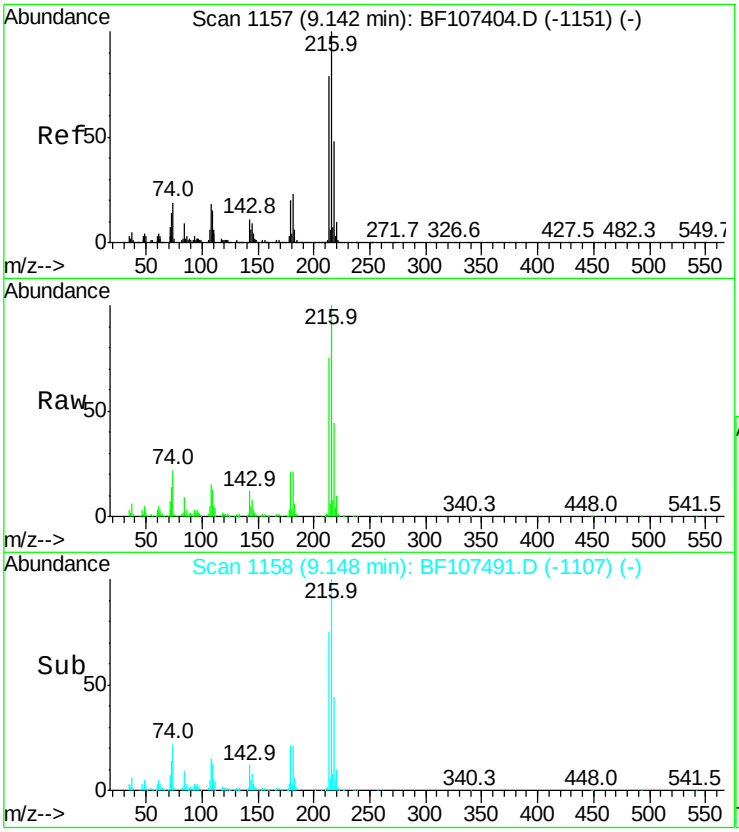


#38
Acenaphthene-d10
Concen: 20.000 ng
RT: 10.03 min Scan# 1308
Delta R.T. 0.00 min
Lab File: BF107491.D
Acq: 19 Jul 2018 3:09

Tgt Ion:164 Resp: 223683

Ion	Ratio	Lower	Upper
164	100		
162	102.5	86.1	129.1
160	48.8	38.3	57.5



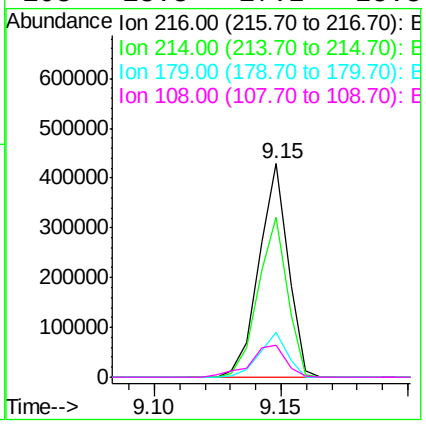


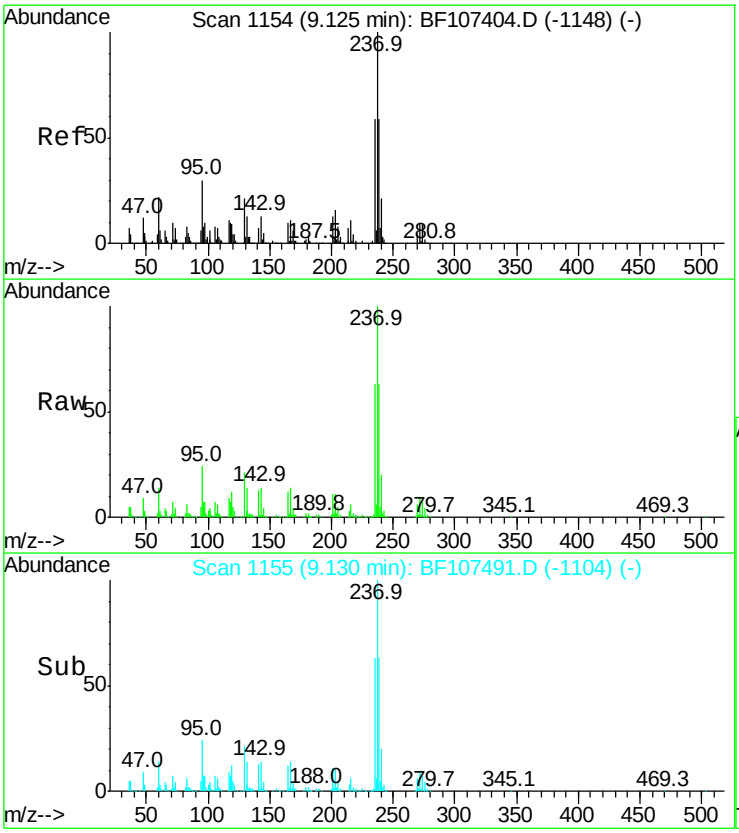
#39
1,2,4,5-Tetrachlorobenzene
Concen: 39.640 ng
RT: 9.15 min Scan# 1158
Delta R.T. 0.00 min
Lab File: BF107491.D
Acq: 19 Jul 2018 3:09

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:216 Resp: 345047

Ion	Ratio	Lower	Upper
216	100		
214	74.9	63.0	94.4
179	20.3	18.1	27.1
108	18.3	17.2	25.8

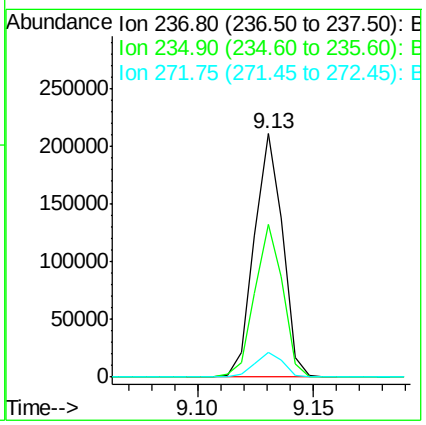


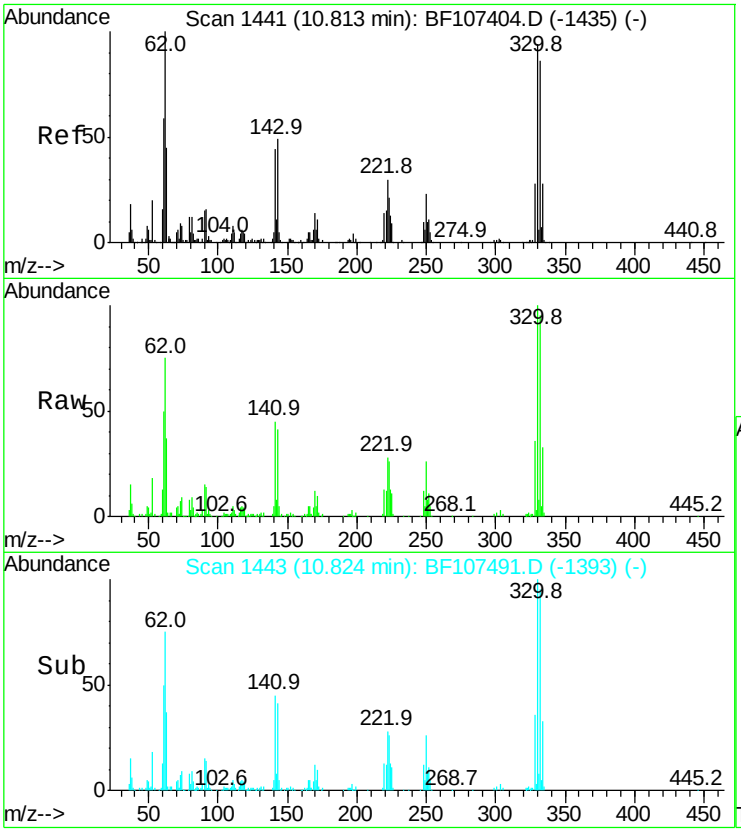


#40
Hexachlorocyclopentadiene
Concen: 39.766 ng
RT: 9.13 min Scan# 1155
Delta R.T. 0.00 min
Lab File: BF107491.D
Acq: 19 Jul 2018 3:09

Tgt Ion:237 Resp: 180787

Ion	Ratio	Lower	Upper
237	100		
235	62.7	44.8	84.8
272	10.3	0.0	33.3



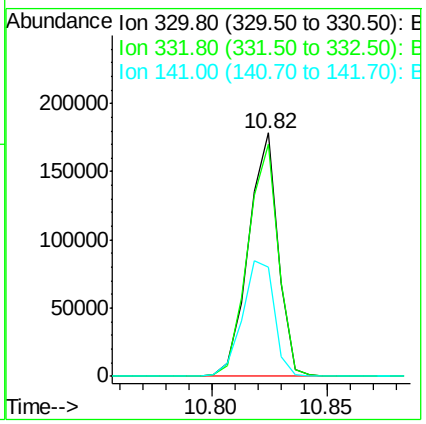


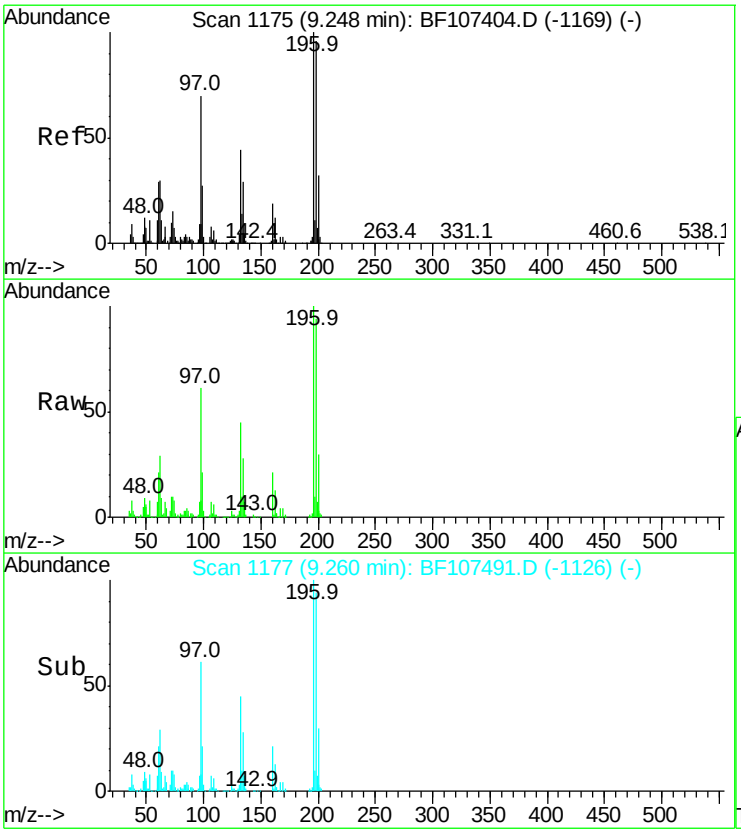
#41
2,4,6-Tribromophenol
Concen: 81.371 ng
RT: 10.82 min Scan# 1443
Delta R.T. -0.01 min
Lab File: BF107491.D
Acq: 19 Jul 2018 3:09

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:330 Resp: 159920

Ion	Ratio	Lower	Upper
330	100		
332	98.8	77.0	115.6
141	51.8	29.9	44.9#

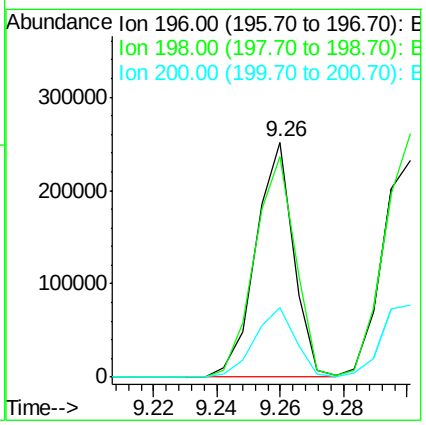


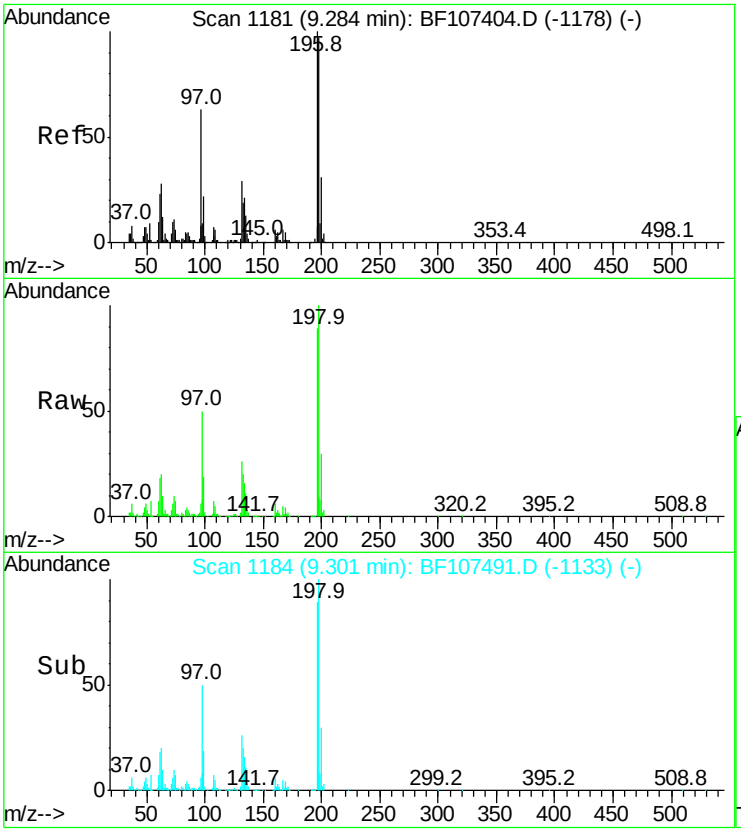


#42
2,4,6-Trichlorophenol
Concen: 38.541 ng
RT: 9.26 min Scan# 1177
Delta R.T. 0.00 min
Lab File: BF107491.D
Acq: 19 Jul 2018 3:09

Tgt Ion:196 Resp: 209417

Ion	Ratio	Lower	Upper
196	100		
198	93.9	75.7	113.5
200	29.6	24.5	36.7



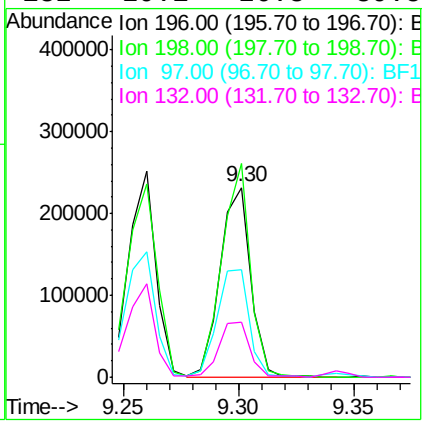


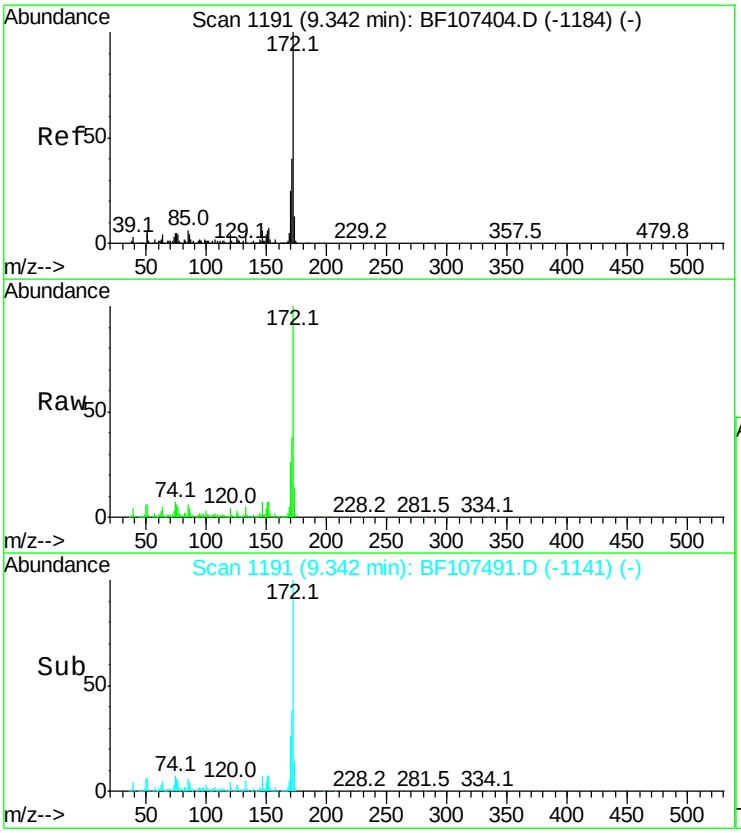
#43
2,4,5-Trichlorophenol
Concen: 41.034 ng
RT: 9.30 min Scan# 1184
Delta R.T. 0.00 min
Lab File: BF107491.D
Acq: 19 Jul 2018 3:09

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:196 Resp: 213297

Ion	Ratio	Lower	Upper
196	100		
198	112.5	74.6	112.0#
97	56.4	42.9	64.3
132	29.1	26.3	39.5

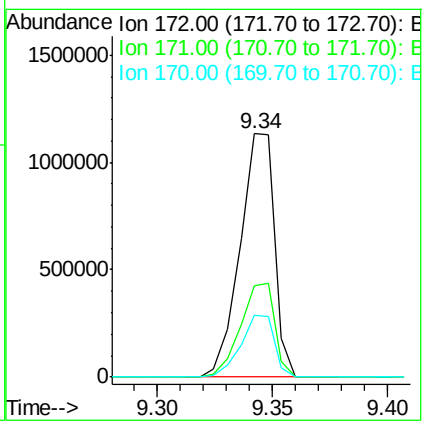


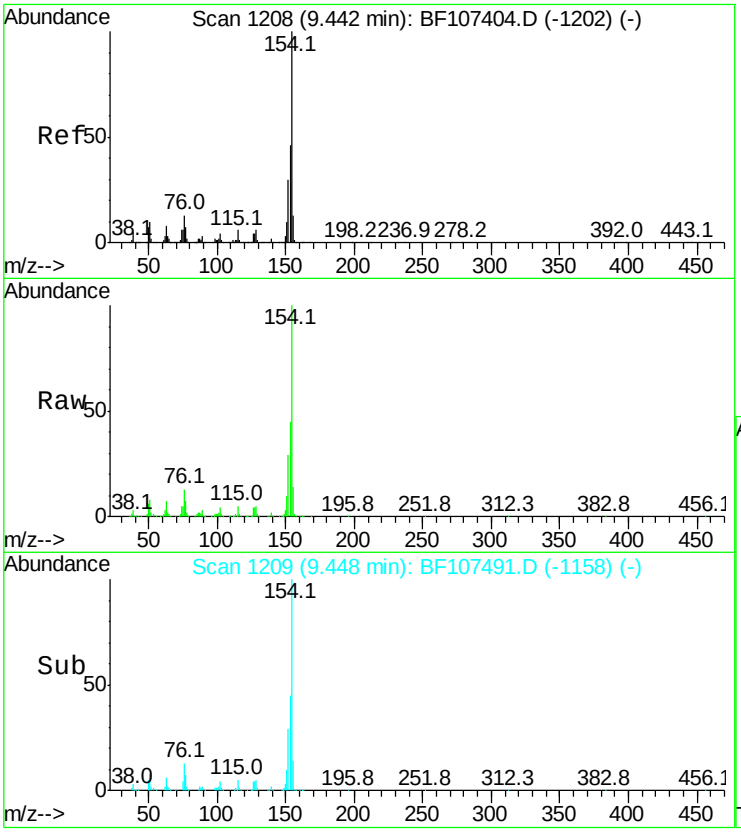


#44
2-Fluorobiphenyl
Concen: 88.703 ng
RT: 9.34 min Scan# 1191
Delta R.T. -0.01 min
Lab File: BF107491.D
Acq: 19 Jul 2018 3:09

Tgt Ion:172 Resp: 1183667

Ion	Ratio	Lower	Upper
172	100		
171	37.6	29.7	44.5
170	25.6	19.6	29.4



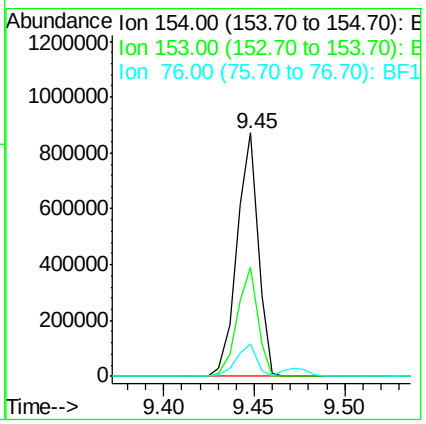


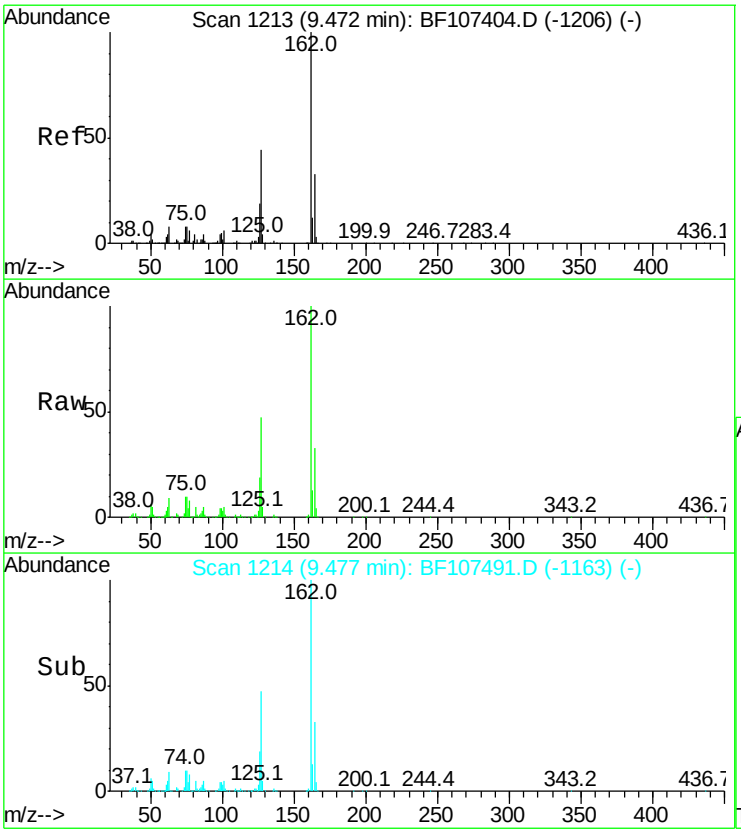
#45
1,1'-Biphenyl
Concen: 36.596 ng
RT: 9.45 min Scan# 1209
Delta R.T. 0.00 min
Lab File: BF107491.D
Acq: 19 Jul 2018 3:09

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:154 Resp: 707747

Ion	Ratio	Lower	Upper
154	100		
153	44.6	21.3	61.3
76	13.4	0.0	34.0

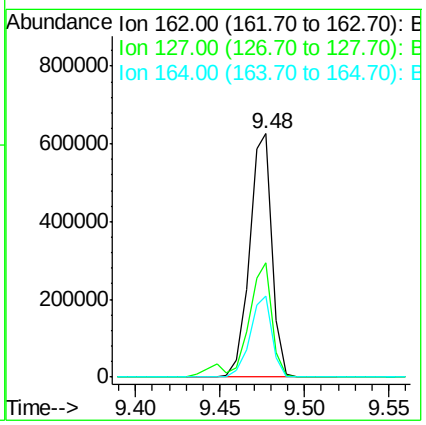


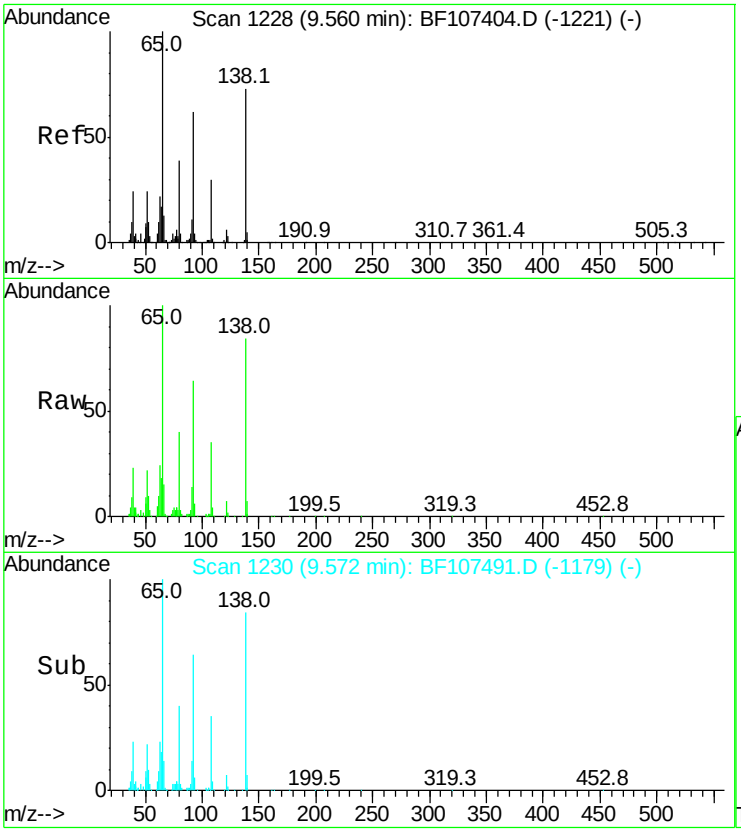


#46
2-Chloronaphthalene
Concen: 37.961 ng
RT: 9.48 min Scan# 1214
Delta R.T. 0.00 min
Lab File: BF107491.D
Acq: 19 Jul 2018 3:09

Tgt Ion:162 Resp: 579852

Ion	Ratio	Lower	Upper
162	100		
127	47.0	33.9	50.9
164	33.3	26.5	39.7

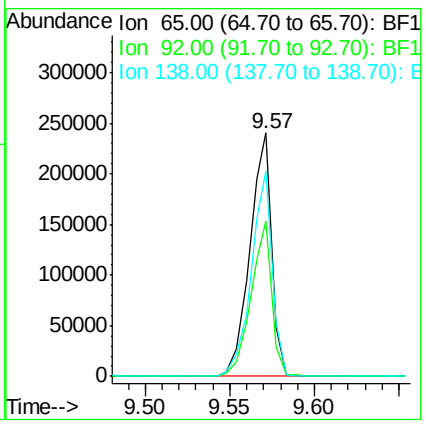




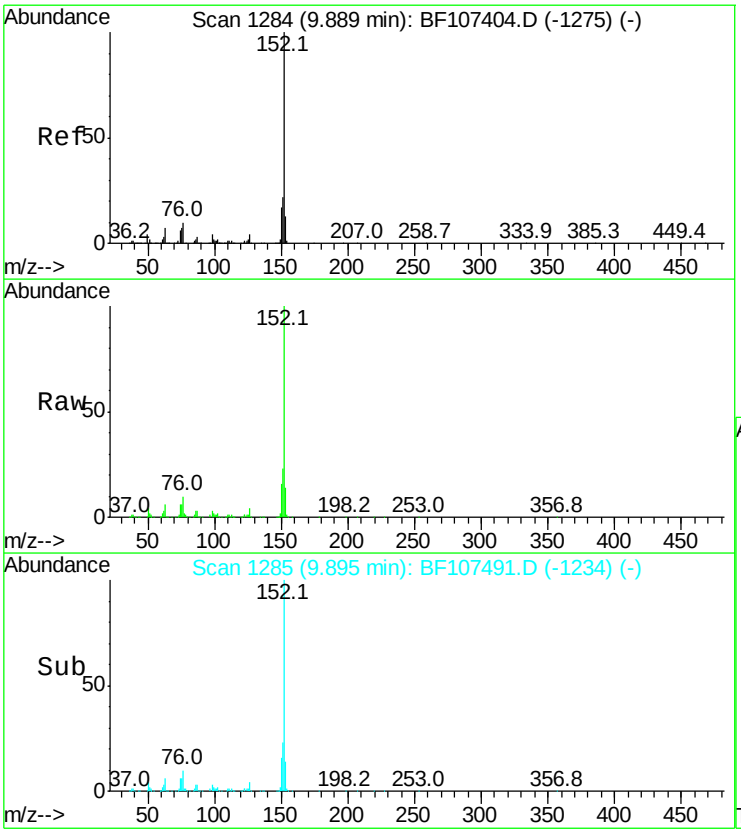
#47
2-Nitroaniline
Concen: 46.337 ng
RT: 9.57 min Scan# 1230
Delta R.T. 0.00 min
Lab File: BF107491.D
Acq: 19 Jul 2018 3:09

Tgt Ion: 65 Resp: 216597

Ion	Ratio	Lower	Upper
65	100		
92	63.8	55.8	83.6
138	84.1	91.2	136.8#



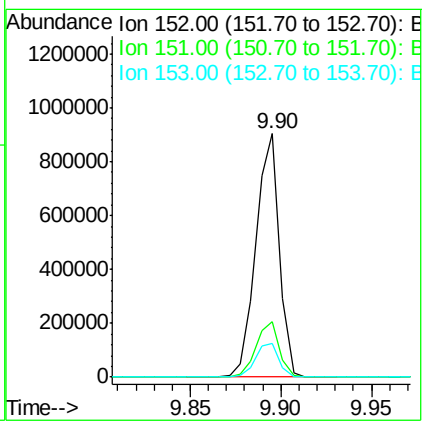
Instrument :
BNA_F
ClientSampleId :

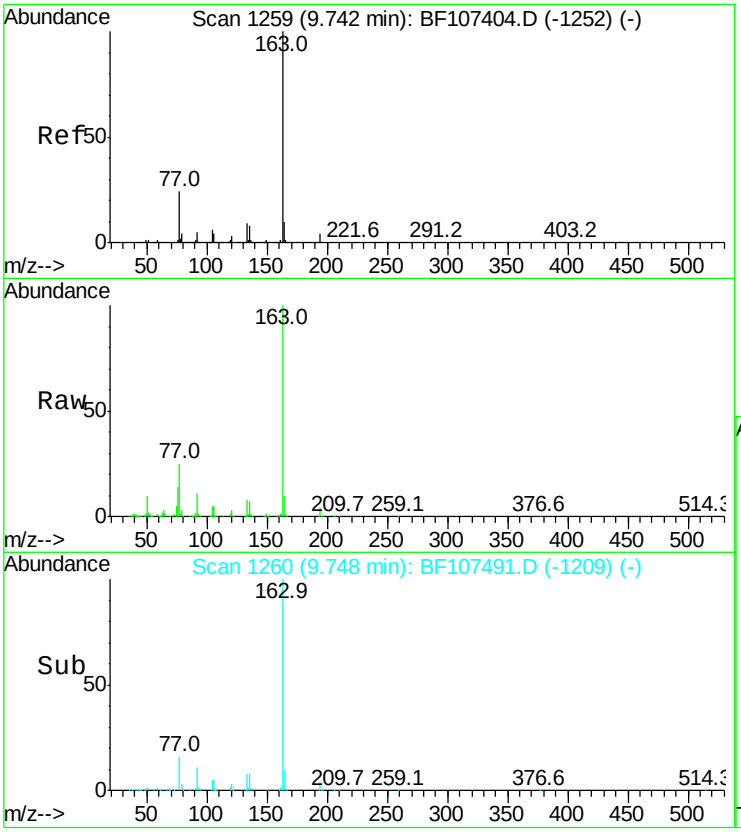


#48
Acenaphthylene
Concen: 38.154 ng
RT: 9.90 min Scan# 1285
Delta R.T. 0.00 min
Lab File: BF107491.D
Acq: 19 Jul 2018 3:09

Tgt Ion:152 Resp: 813313

Ion	Ratio	Lower	Upper
152	100		
151	22.9	16.3	24.5
153	13.7	10.7	16.1



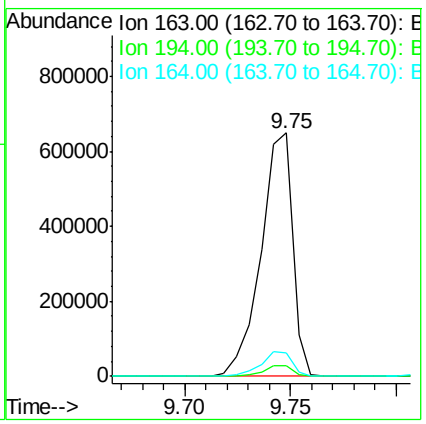


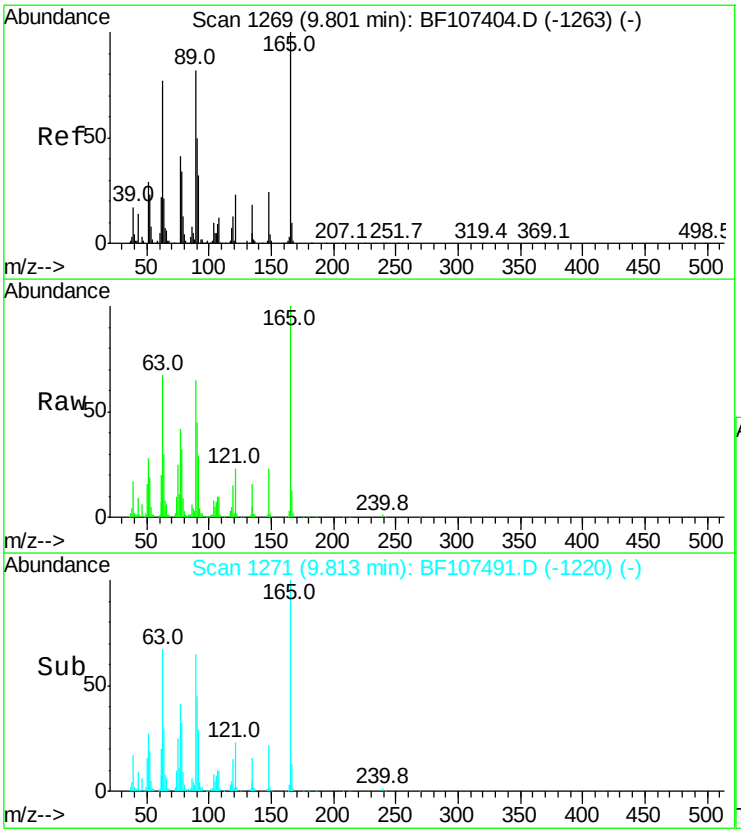
#49
Dimethylphthalate
Concen: 38.172 ng
RT: 9.75 min Scan# 1260
Delta R.T. 0.00 min
Lab File: BF107491.D
Acq: 19 Jul 2018 3:09

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:163 Resp: 678400

Ion	Ratio	Lower	Upper
163	100		
194	4.5	2.7	4.1#
164	9.8	8.2	12.2

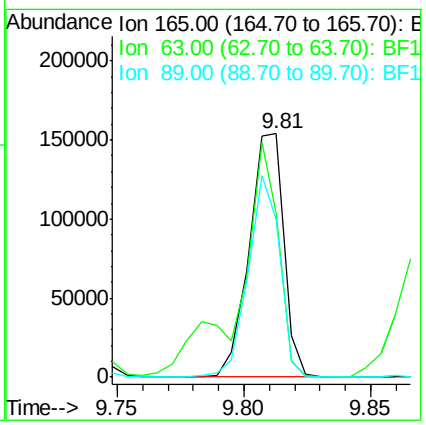


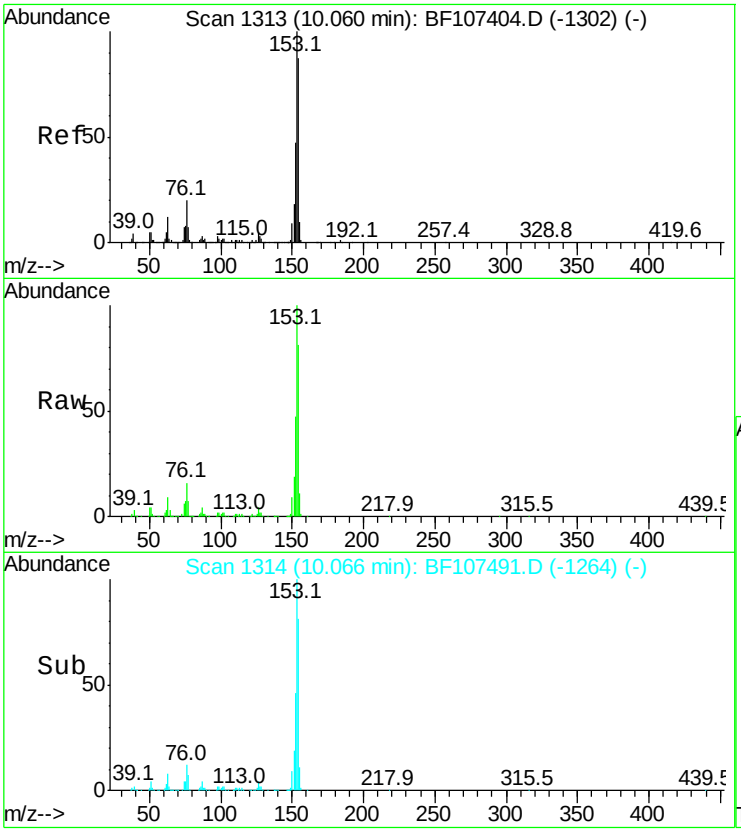


#50
2,6-Dinitrotoluene
Concen: 43.544 ng
RT: 9.81 min Scan# 1271
Delta R.T. 0.00 min
Lab File: BF107491.D
Acq: 19 Jul 2018 3:09

Tgt Ion:165 Resp: 147675

Ion	Ratio	Lower	Upper
165	100		
63	67.4	44.7	67.1#
89	65.1	44.0	66.0



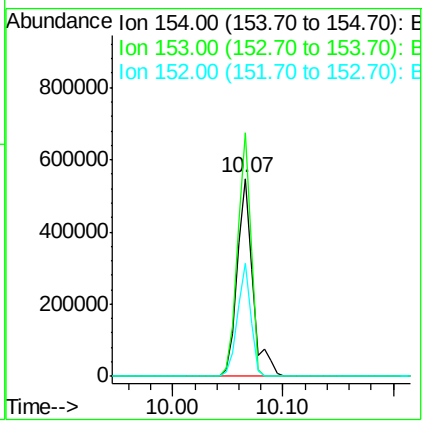


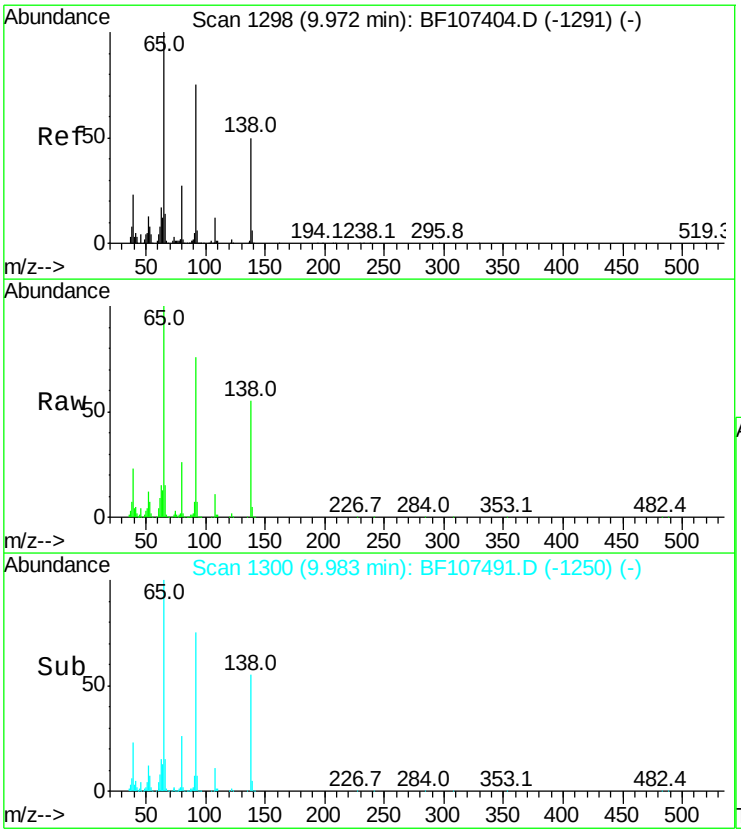
#51
Acenaphthene
Concen: 38.773 ng
RT: 10.07 min Scan# 1314
Delta R.T. -0.01 min
Lab File: BF107491.D
Acq: 19 Jul 2018 3:09

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:154 Resp: 547919

Ion	Ratio	Lower	Upper
154	100		
153	122.9	91.2	136.8
152	57.2	43.8	65.8

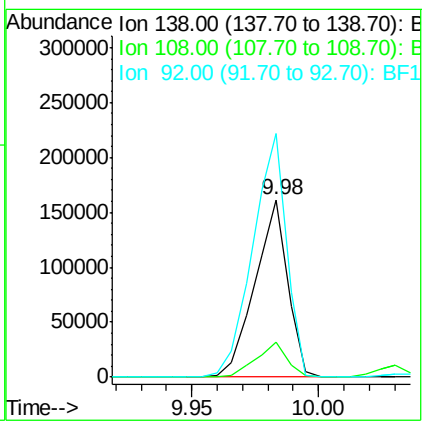


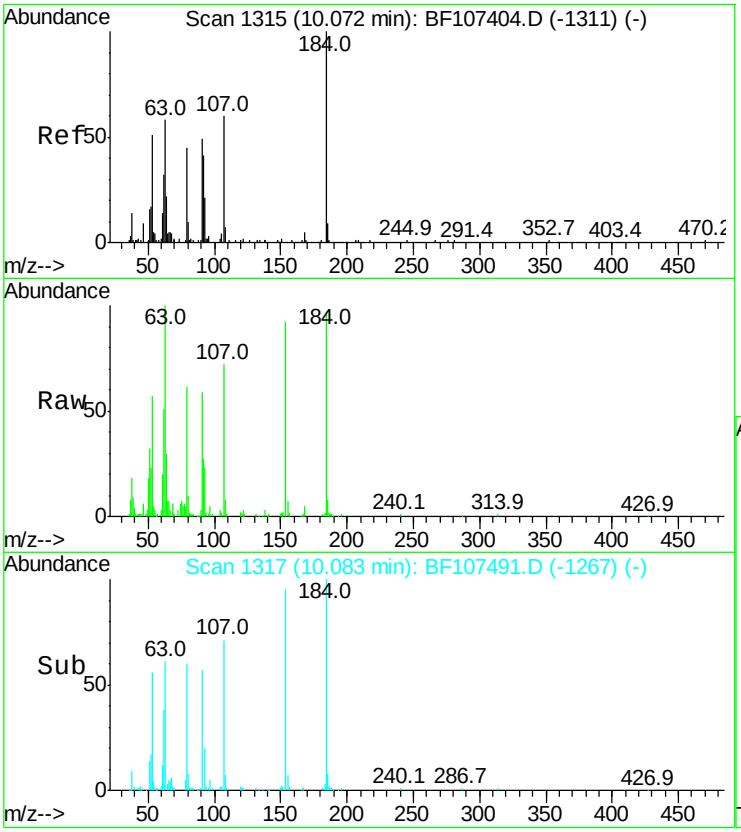


#52
3-Nitroaniline
Concen: 40.876 ng
RT: 9.98 min Scan# 1300
Delta R.T. -0.01 min
Lab File: BF107491.D
Acq: 19 Jul 2018 3:09

Tgt Ion:138 Resp: 145608

Ion	Ratio	Lower	Upper
138	100		
108	19.5	9.4	14.0#
92	137.1	89.4	134.2#



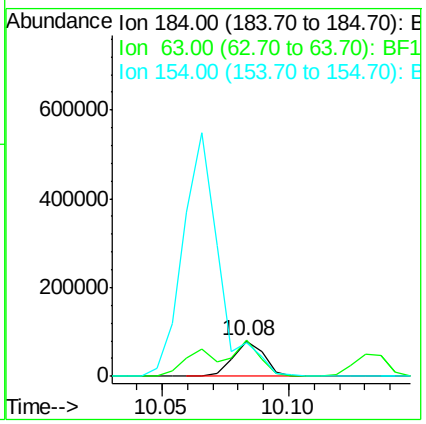


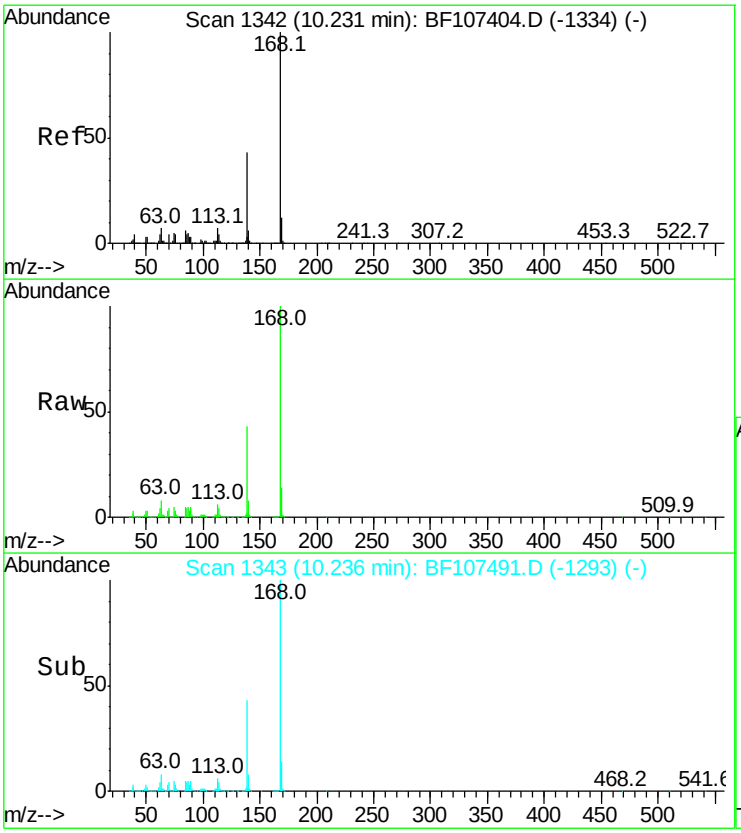
#53
2,4-Dinitrophenol
Concen: 51.815 ng
RT: 10.08 min Scan# 1317
Delta R.T. -0.01 min
Lab File: BF107491.D
Acq: 19 Jul 2018 3:09

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:184 Resp: 68206

Ion	Ratio	Lower	Upper
184	100		
63	103.1	54.2	81.2#
154	95.2	184.0	276.0#

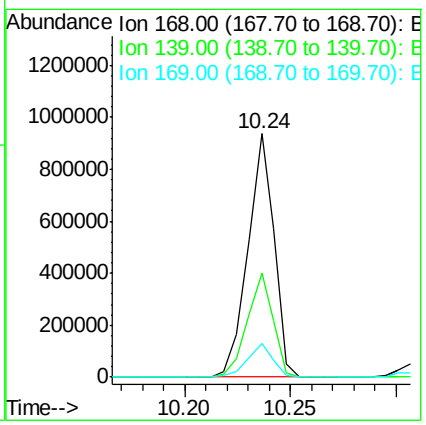


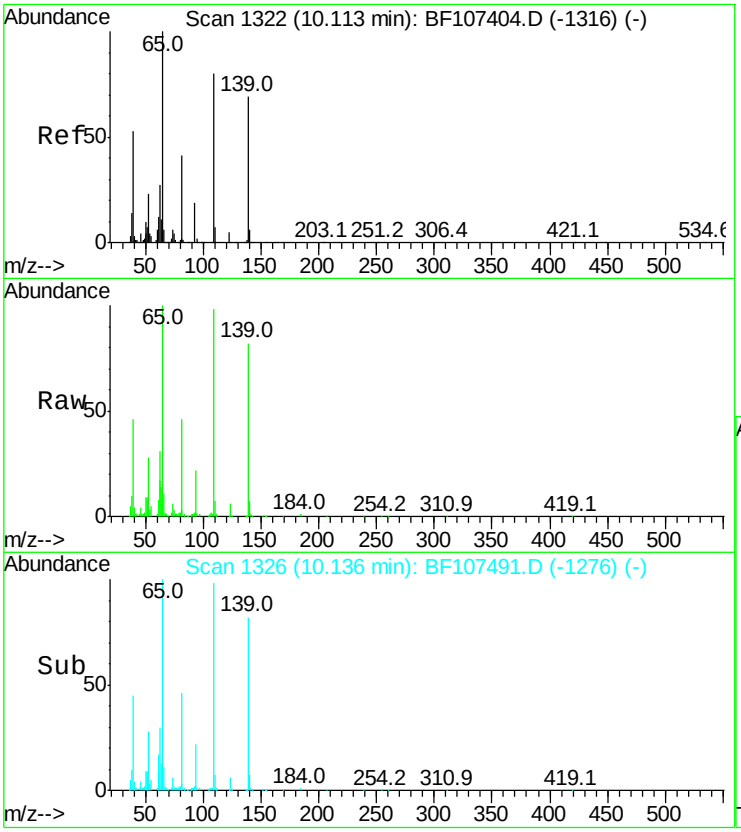


#54
Dibenzofuran
Concen: 36.895 ng
RT: 10.24 min Scan# 1343
Delta R.T. -0.01 min
Lab File: BF107491.D
Acq: 19 Jul 2018 3:09

Tgt Ion:168 Resp: 805690

Ion	Ratio	Lower	Upper
168	100		
139	42.5	30.1	45.1
169	13.8	10.9	16.3



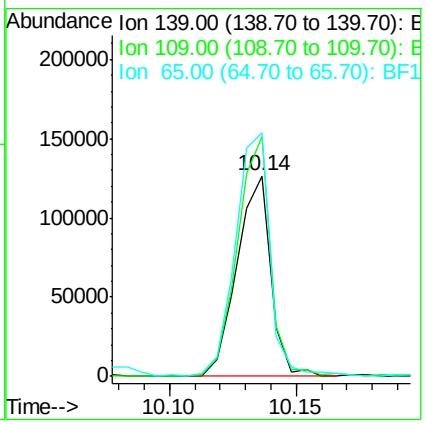


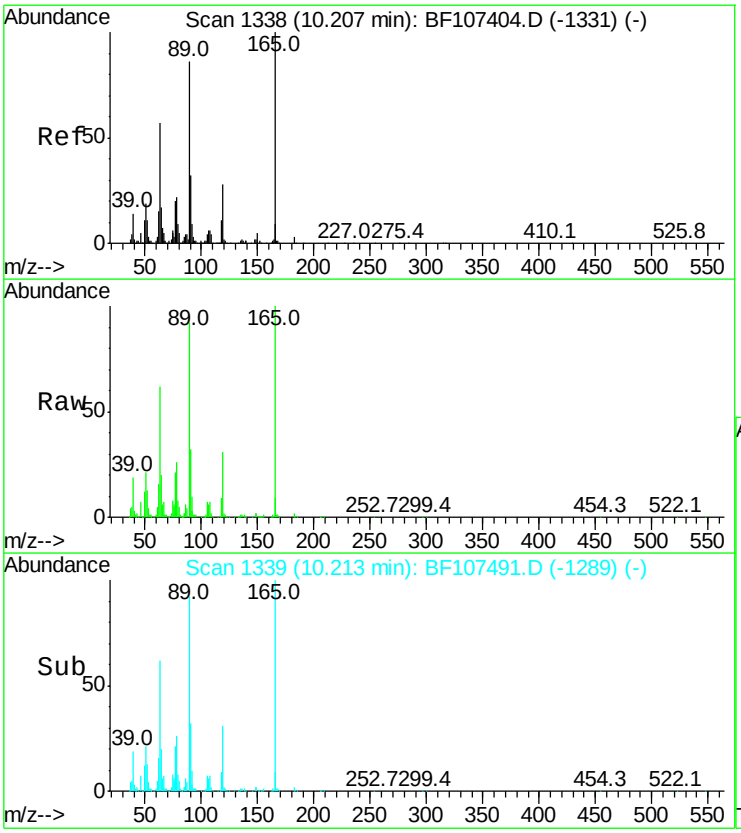
#55
4-Nitrophenol
Concen: 40.805 ng
RT: 10.14 min Scan# 1326
Delta R.T. -0.01 min
Lab File: BF107491.D
Acq: 19 Jul 2018 3:09

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:139 Resp: 117618

Ion	Ratio	Lower	Upper
139	100		
109	119.4	48.4	88.4#
65	121.5	72.6	112.6#

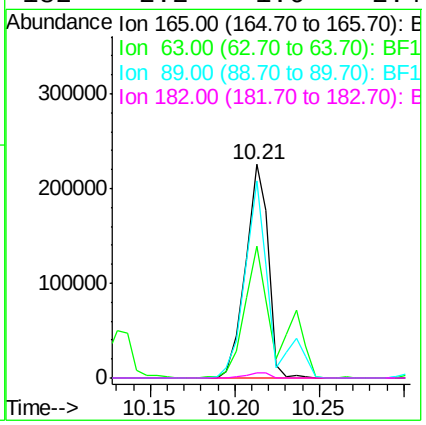


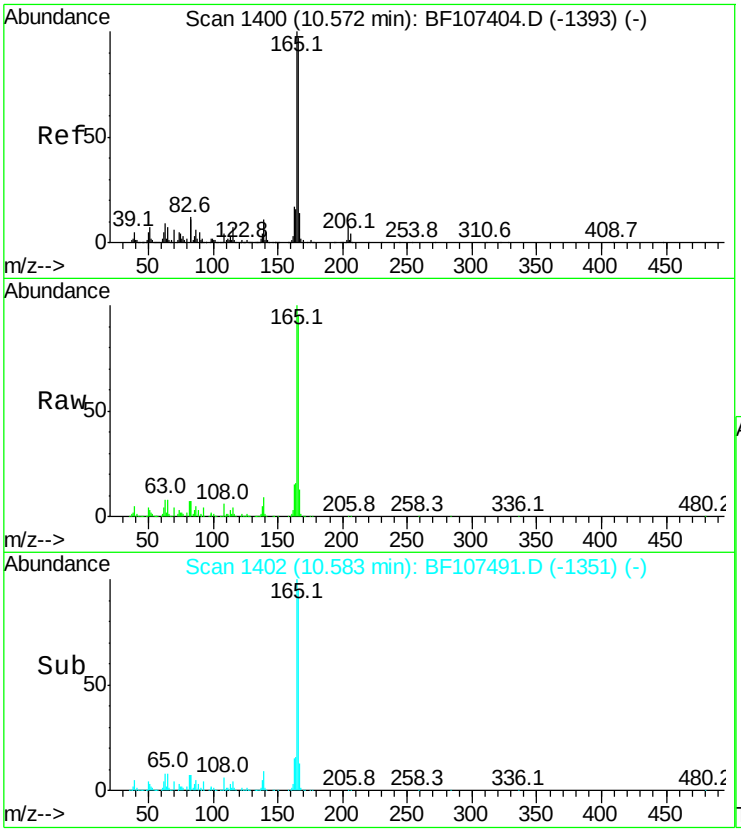


#56
2,4-Dinitrotoluene
Concen: 48.042 ng
RT: 10.21 min Scan# 1339
Delta R.T. -0.01 min
Lab File: BF107491.D
Acq: 19 Jul 2018 3:09

Tgt Ion:165 Resp: 212366

Ion	Ratio	Lower	Upper
165	100		
63	61.7	36.4	54.6#
89	92.3	57.8	86.6#
182	2.2	1.6	2.4



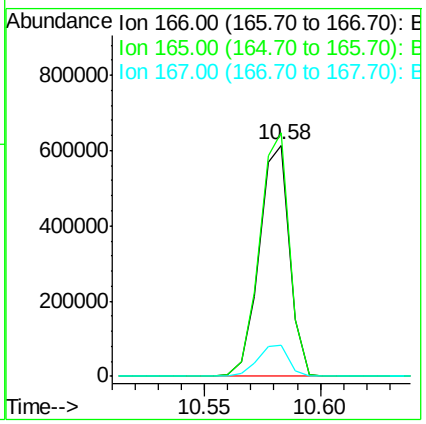


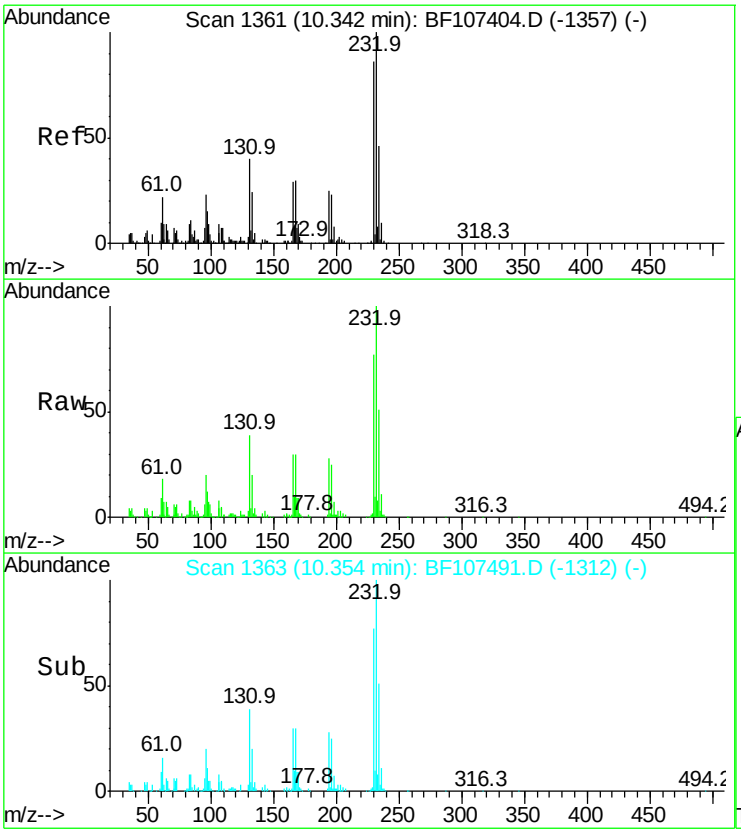
#57
Fluorene
Concen: 38.857 ng
RT: 10.58 min Scan# 1402
Delta R.T. 0.00 min
Lab File: BF107491.D
Acq: 19 Jul 2018 3:09

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:166 Resp: 561985

Ion	Ratio	Lower	Upper
166	100		
165	105.4	79.8	119.8
167	13.5	10.6	16.0

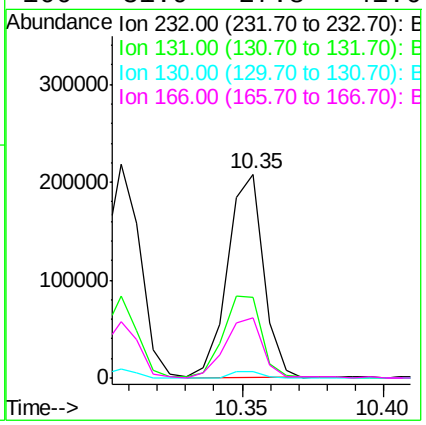


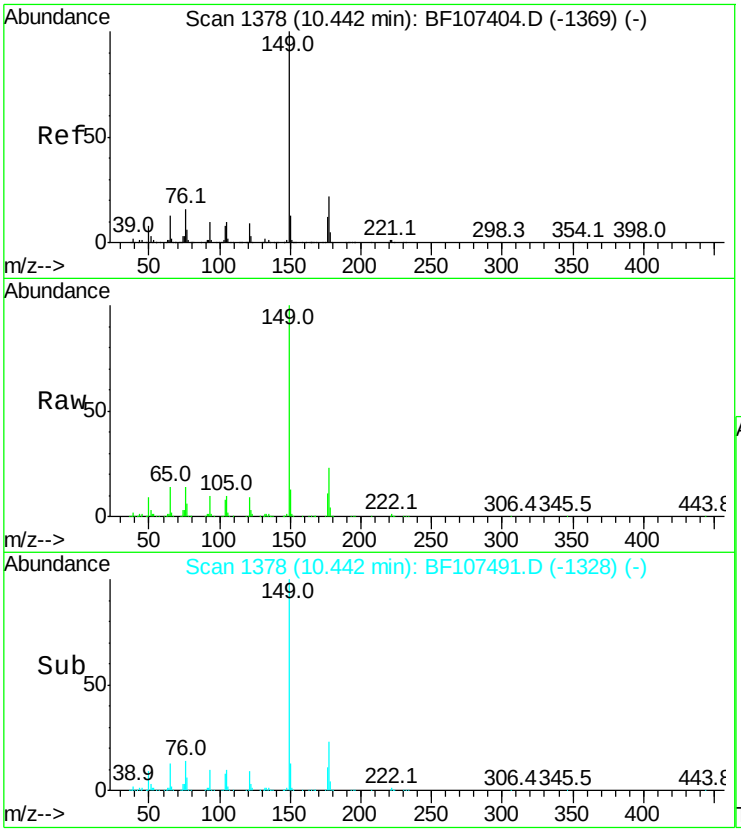


#58
2,3,4,6-Tetrachlorophenol
Concen: 36.402 ng
RT: 10.35 min Scan# 1363
Delta R.T. 0.00 min
Lab File: BF107491.D
Acq: 19 Jul 2018 3:09

Tgt Ion:232 Resp: 183290

Ion	Ratio	Lower	Upper
232	100		
131	43.9	43.8	65.8
130	2.8	2.1	3.1
166	31.9	27.8	41.6



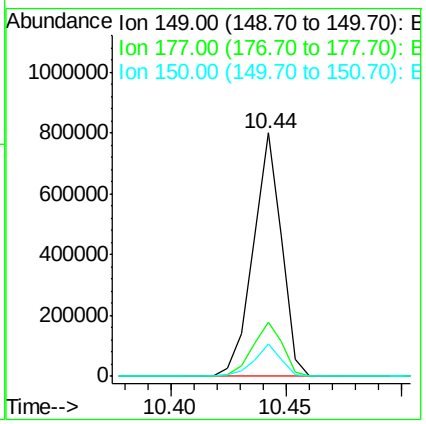


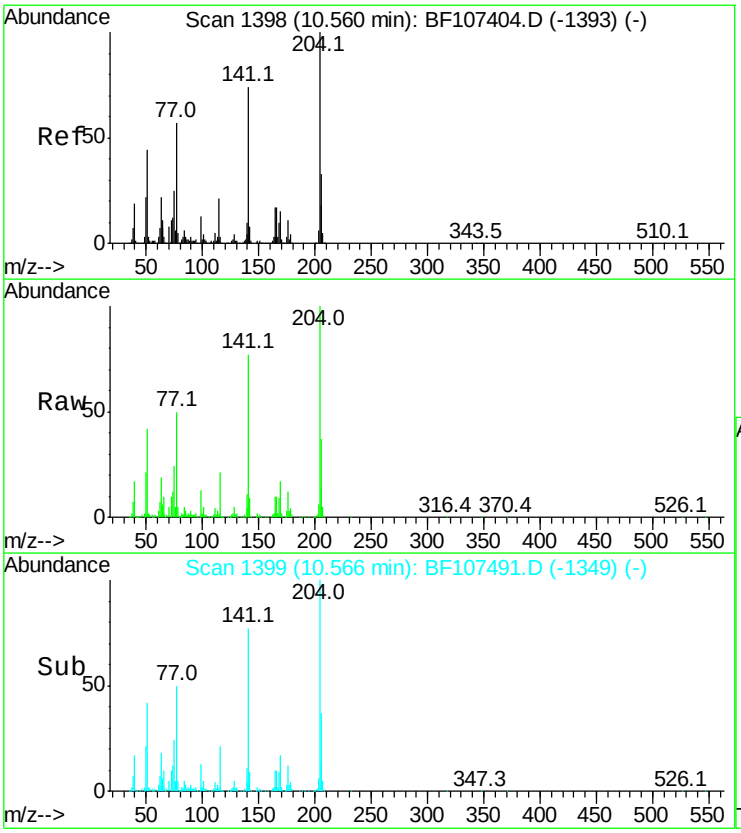
#59
Diethylphthalate
Concen: 39.721 ng
RT: 10.44 min Scan# 1378
Delta R.T. -0.01 min
Lab File: BF107491.D
Acq: 19 Jul 2018 3:09

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:149 Resp: 685820

Ion	Ratio	Lower	Upper
149	100		
177	22.5	16.1	24.1
150	13.2	10.1	15.1

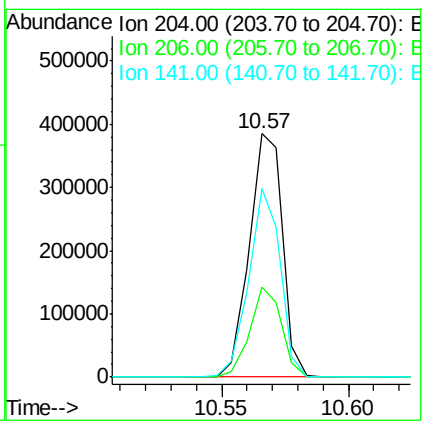


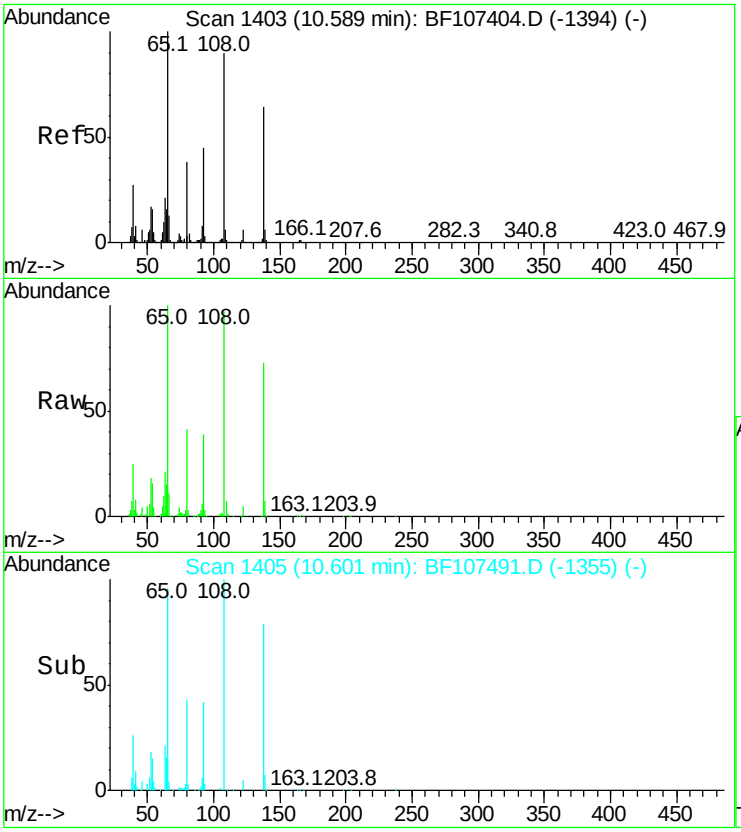


#60
4-Chlorophenyl-phenylether
Concen: 40.704 ng
RT: 10.57 min Scan# 1399
Delta R.T. -0.01 min
Lab File: BF107491.D
Acq: 19 Jul 2018 3:09

Tgt Ion:204 Resp: 350659

Ion	Ratio	Lower	Upper
204	100		
206	37.1	26.5	39.7
141	77.4	54.6	81.8



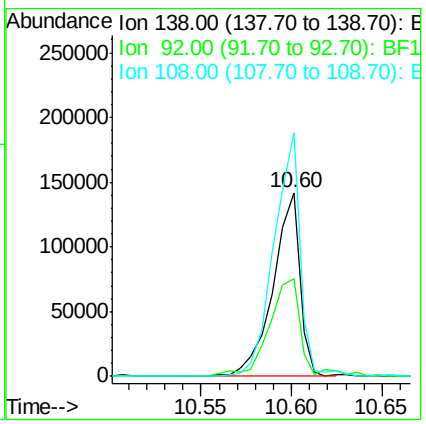


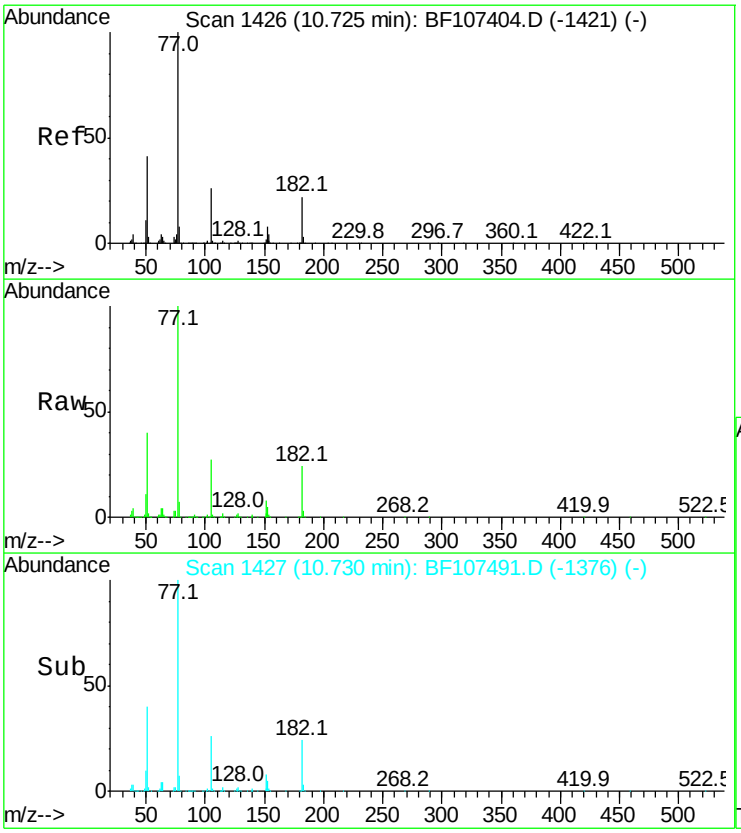
#61
4-Nitroaniline
Concen: 43.313 ng
RT: 10.60 min Scan# 1405
Delta R.T. -0.01 min
Lab File: BF107491.D
Acq: 19 Jul 2018 3:09

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:138 Resp: 146831

Ion	Ratio	Lower	Upper
138	100		
92	53.4	30.2	70.2
108	132.6	52.5	92.5#

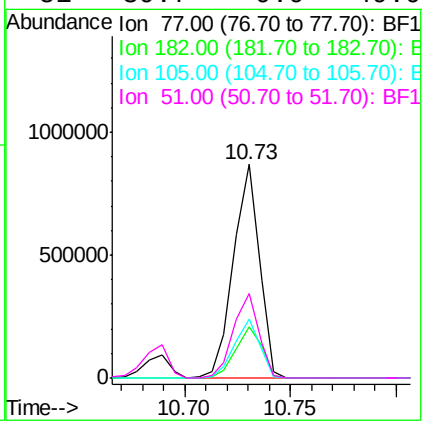


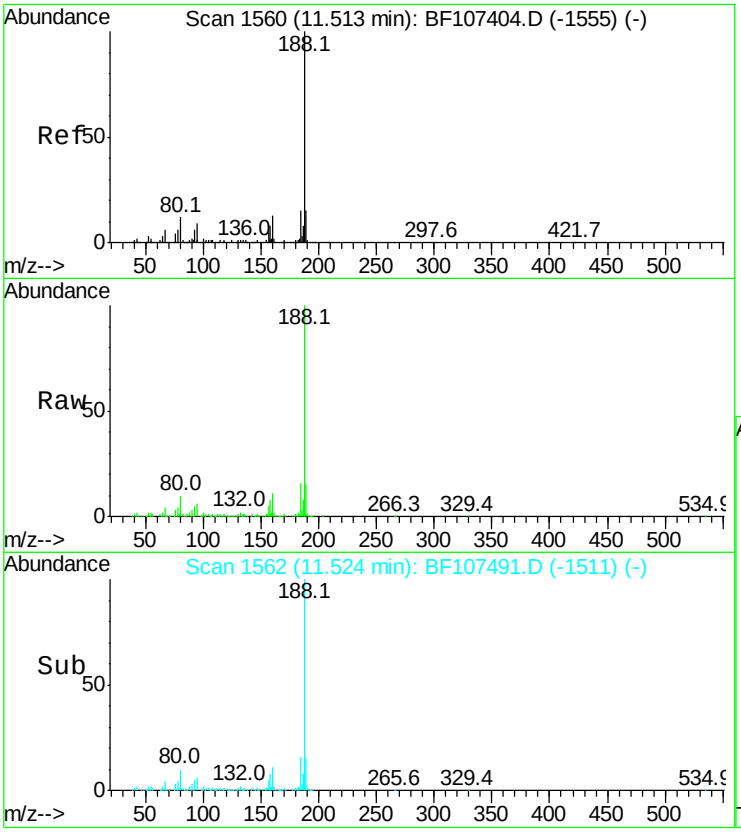


#62
Azobenzene
Concen: 36.309 ng
RT: 10.73 min Scan# 1427
Delta R.T. 0.00 min
Lab File: BF107491.D
Acq: 19 Jul 2018 3:09

Tgt Ion: 77 Resp: 736210

Ion	Ratio	Lower	Upper
77	100		
182	23.7	1.7	41.7
105	27.3	3.0	43.0
51	39.7	9.9	49.9



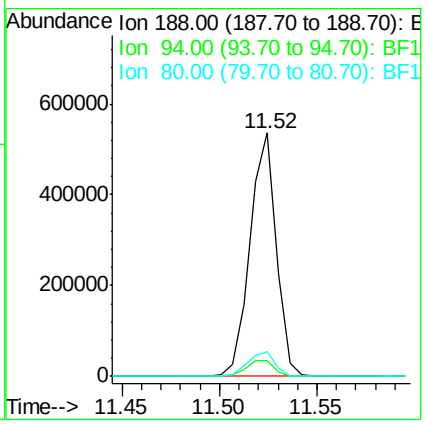


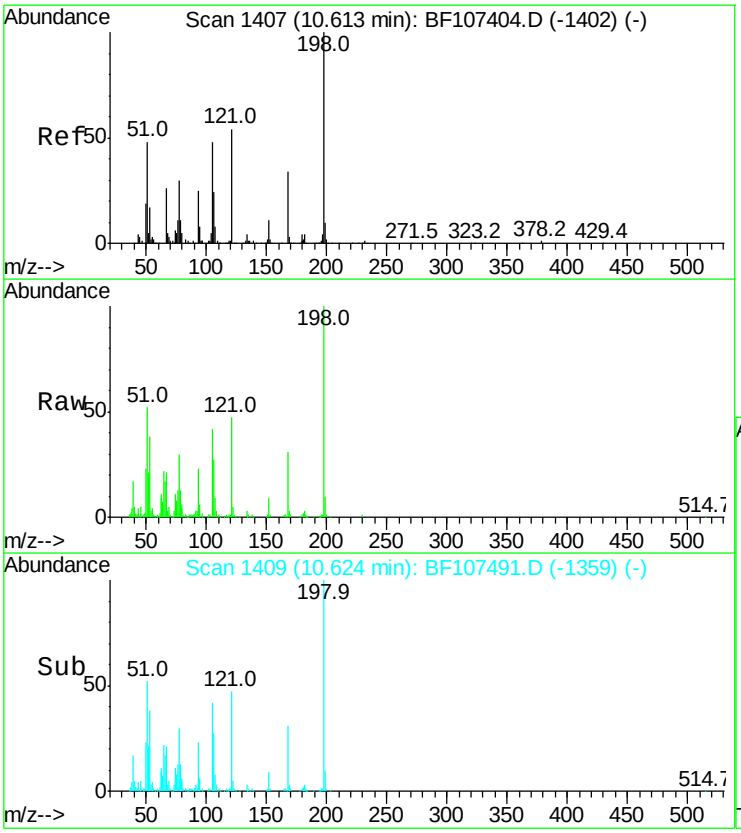
#63
Phenanthrene-d10
Concen: 20.000 ng
RT: 11.52 min Scan# 1562
Delta R.T. 0.00 min
Lab File: BF107491.D
Acq: 19 Jul 2018 3:09

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:188 Resp: 498652

Ion	Ratio	Lower	Upper
188	100		
94	6.4	8.5	12.7#
80	10.3	9.2	13.8

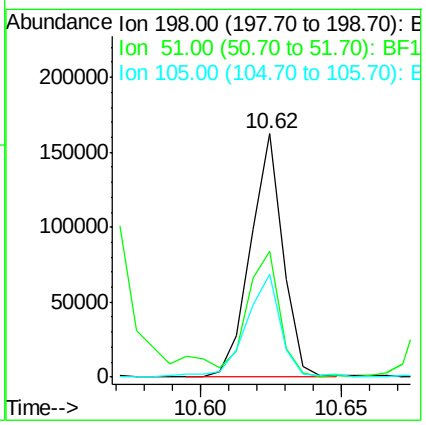


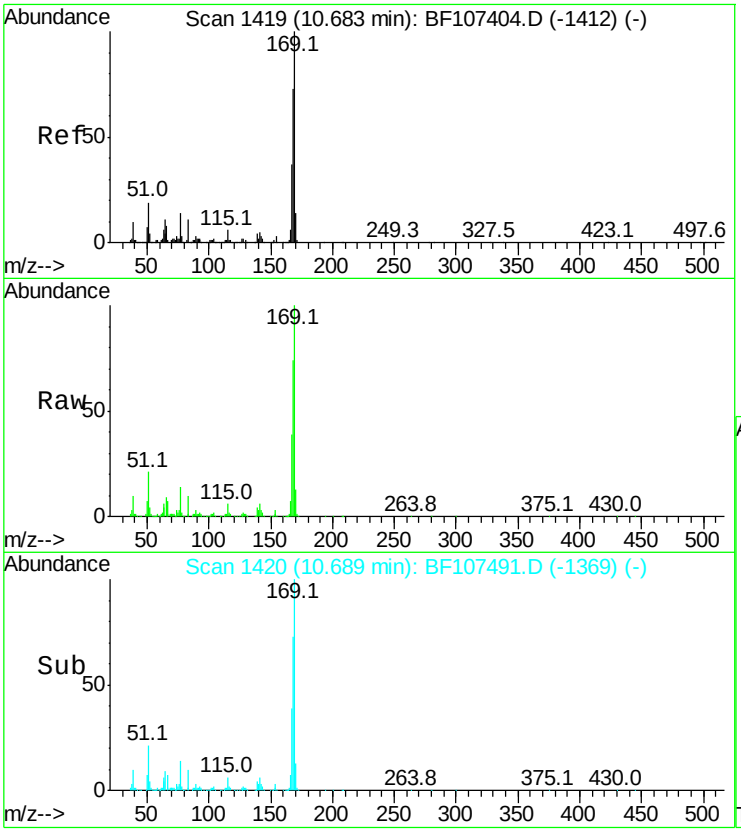


#64
4,6-Dinitro-2-methylphenol
Concen: 48.423 ng
RT: 10.62 min Scan# 1409
Delta R.T. -0.01 min
Lab File: BF107491.D
Acq: 19 Jul 2018 3:09

Tgt Ion:198 Resp: 129608

Ion	Ratio	Lower	Upper
198	100		
51	51.9	37.7	77.7
105	42.0	36.3	76.3



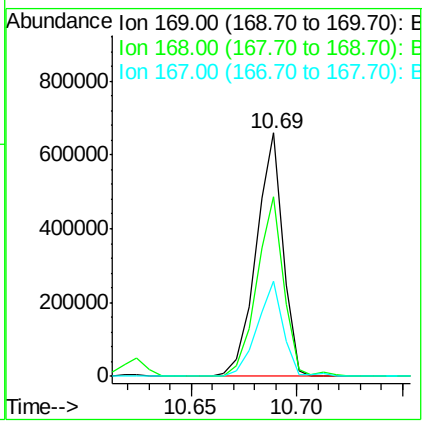


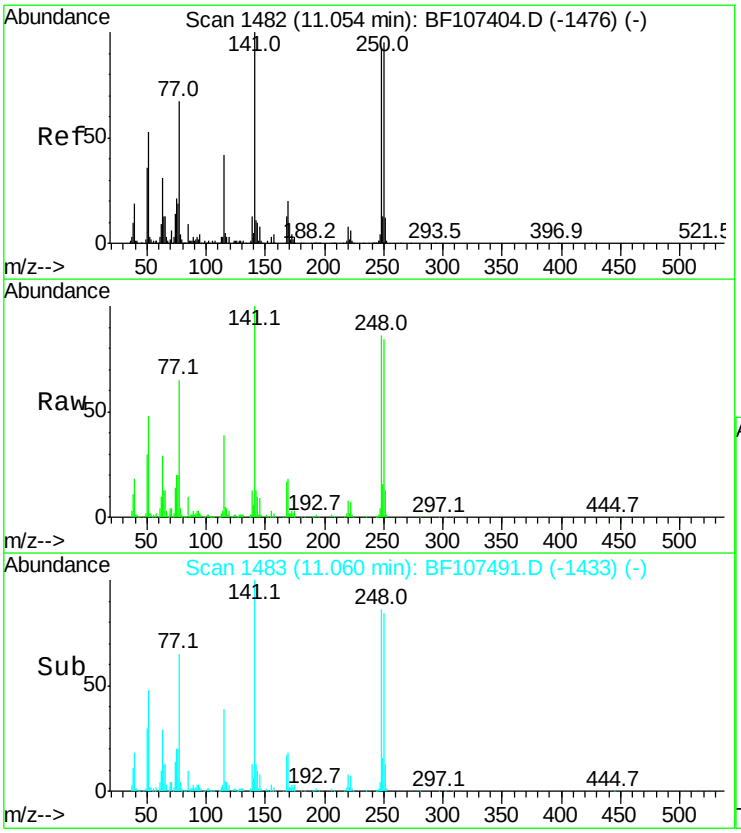
#65
n-Nitrosodiphenylamine
Concen: 36.947 ng
RT: 10.69 min Scan# 1420
Delta R.T. 0.00 min
Lab File: BF107491.D
Acq: 19 Jul 2018 3:09

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:169 Resp: 581893

Ion	Ratio	Lower	Upper
169	100		
168	73.6	54.4	81.6
167	38.9	29.8	44.6

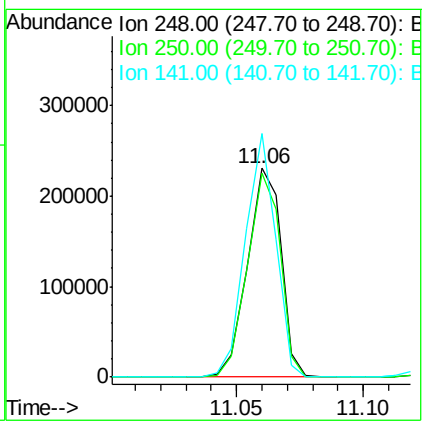


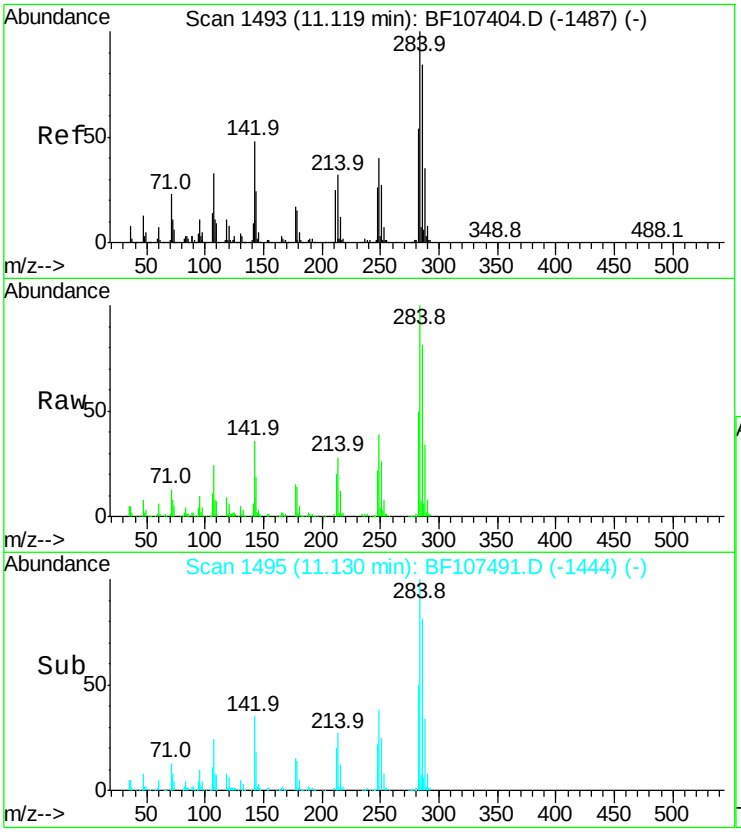


#66
4-Bromophenyl-phenylether
Concen: 37.470 ng
RT: 11.06 min Scan# 1483
Delta R.T. -0.01 min
Lab File: BF107491.D
Acq: 19 Jul 2018 3:09

Tgt Ion:248 Resp: 213769

Ion	Ratio	Lower	Upper
248	100		
250	97.9	76.9	115.3
141	116.6	74.4	111.6#



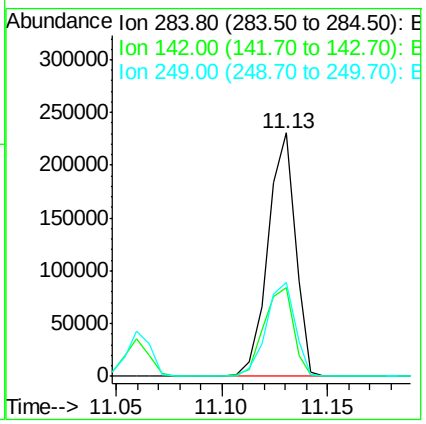


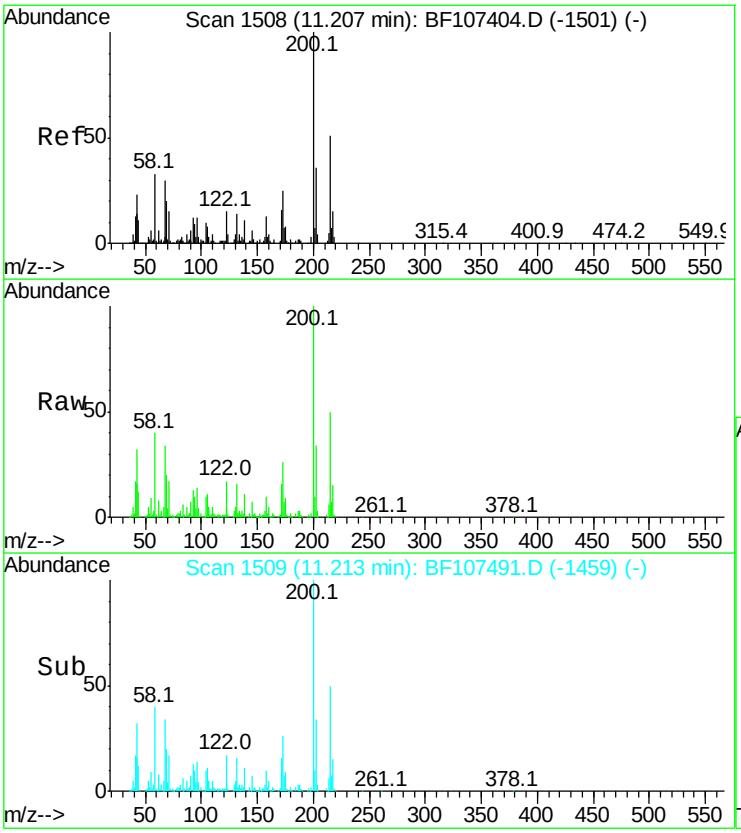
#67
Hexachlorobenzene
Concen: 39.499 ng
RT: 11.13 min Scan# 1495
Delta R.T. 0.00 min
Lab File: BF107491.D
Acq: 19 Jul 2018 3:09

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:284 Resp: 208592

Ion	Ratio	Lower	Upper
284	100		
142	36.4	34.6	52.0
249	38.6	24.8	37.2#

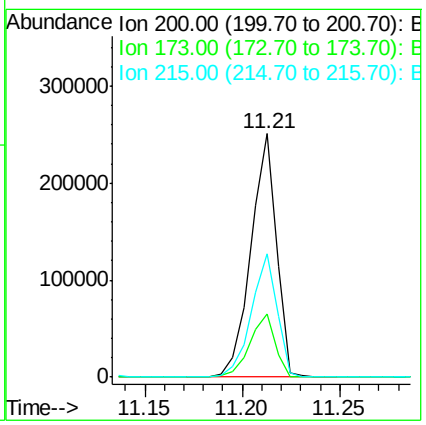


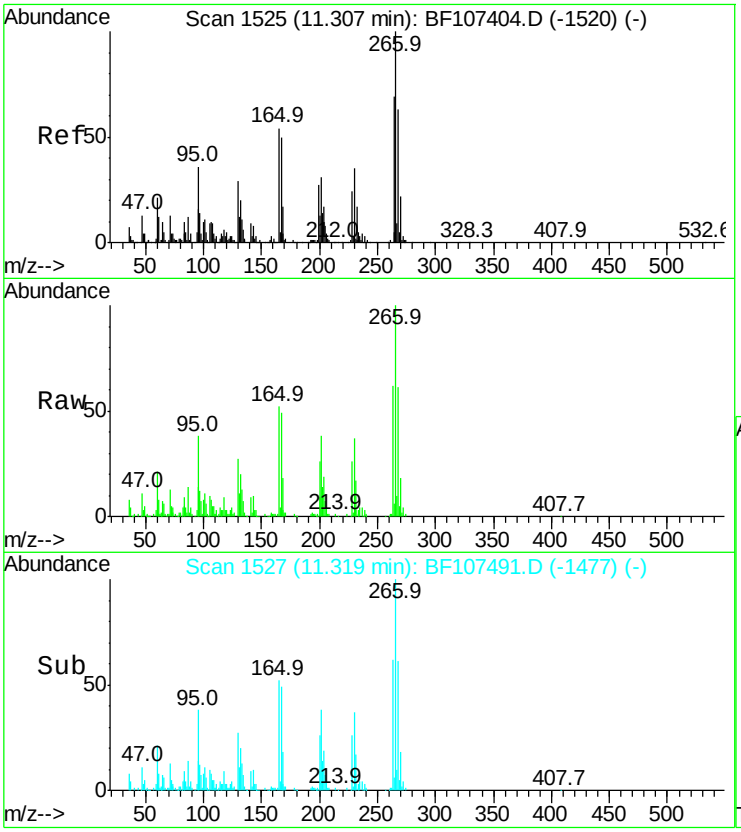


#68
Atrazine
Concen: 38.166 ng
RT: 11.21 min Scan# 1509
Delta R.T. -0.01 min
Lab File: BF107491.D
Acq: 19 Jul 2018 3:09

Tgt Ion:200 Resp: 227147

Ion	Ratio	Lower	Upper
200	100		
173	26.0	8.6	48.6
215	50.4	25.1	65.1



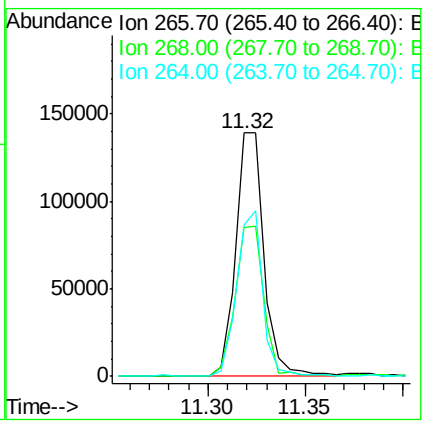


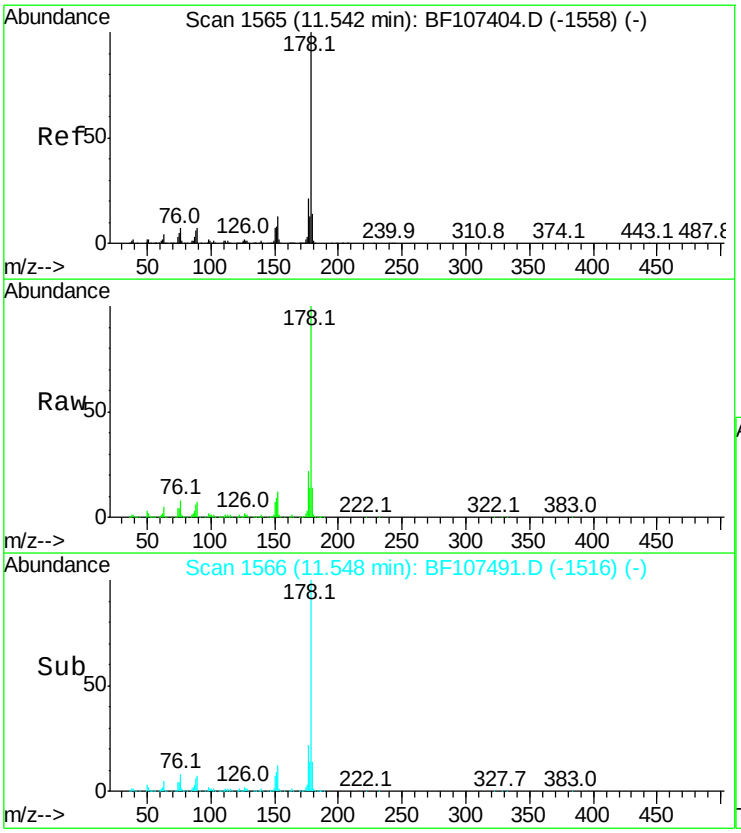
#69
Pentachlorophenol
Concen: 35.801 ng
RT: 11.32 min Scan# 1527
Delta R.T. -0.01 min
Lab File: BF107491.D
Acq: 19 Jul 2018 3:09

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:266 Resp: 139715

Ion	Ratio	Lower	Upper
266	100		
268	61.2	51.1	76.7
264	62.0	49.5	74.3

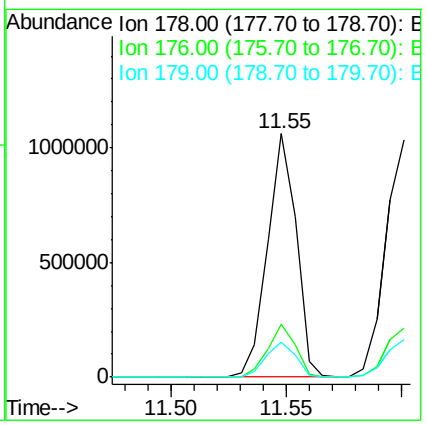


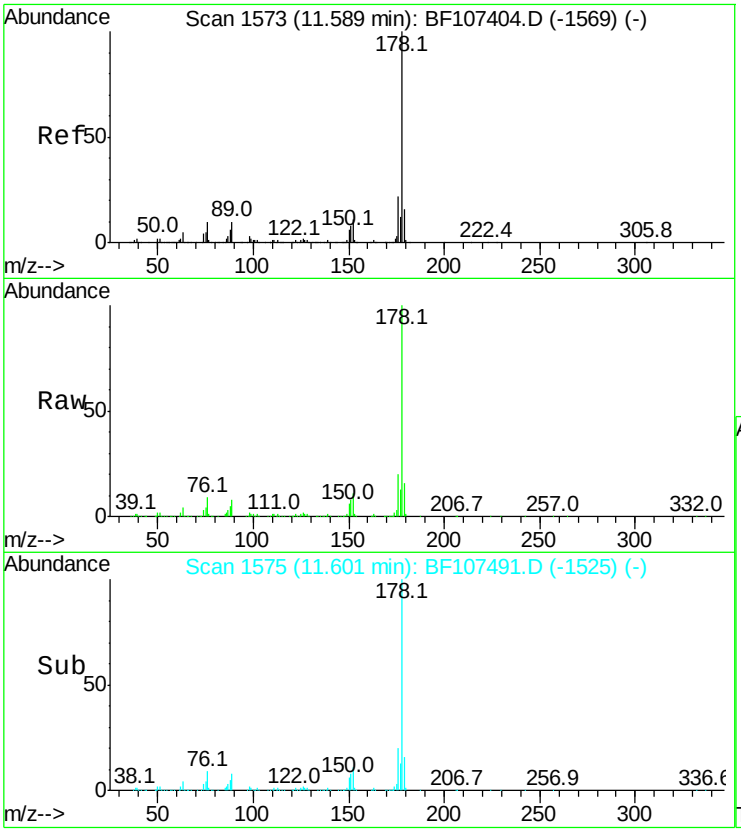


#70
Phenanthrene
Concen: 36.917 ng
RT: 11.55 min Scan# 1566
Delta R.T. -0.01 min
Lab File: BF107491.D
Acq: 19 Jul 2018 3:09

Tgt Ion:178 Resp: 917407

Ion	Ratio	Lower	Upper
178	100		
176	21.6	15.8	23.8
179	14.2	13.0	19.6



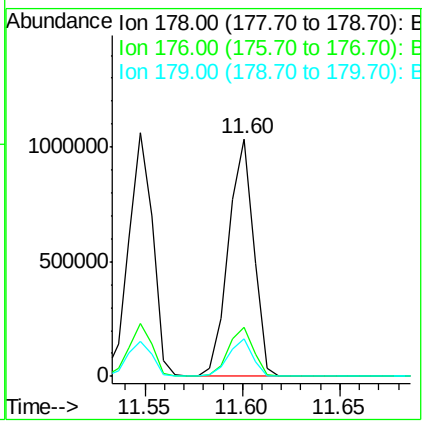


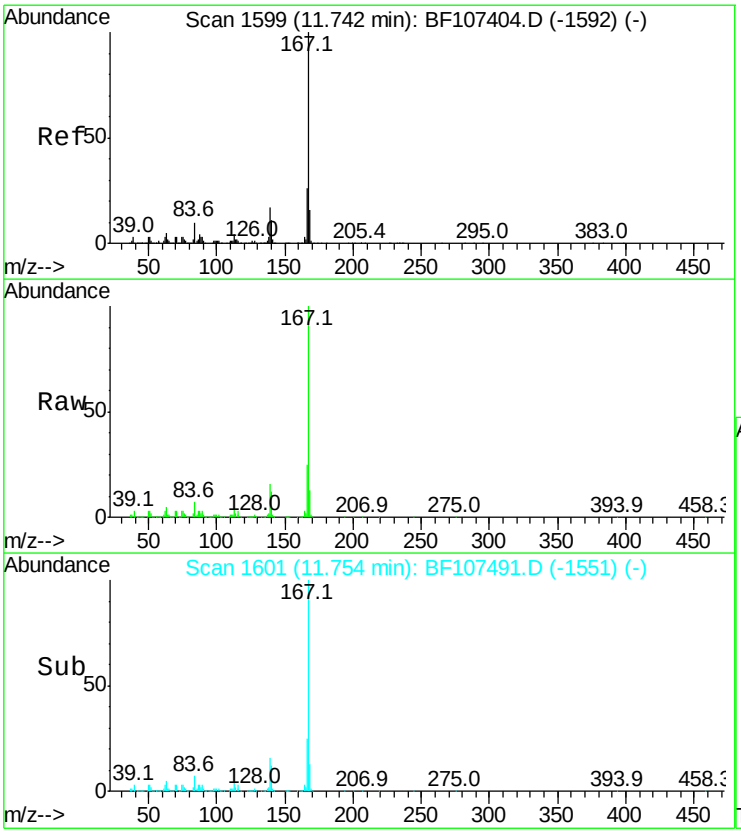
#71
Anthracene
Concen: 37.427 ng
RT: 11.60 min Scan# 1575
Delta R.T. -0.01 min
Lab File: BF107491.D
Acq: 19 Jul 2018 3:09

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:178 Resp: 926384

Ion	Ratio	Lower	Upper
178	100		
176	20.4	15.4	23.2
179	15.9	12.6	19.0

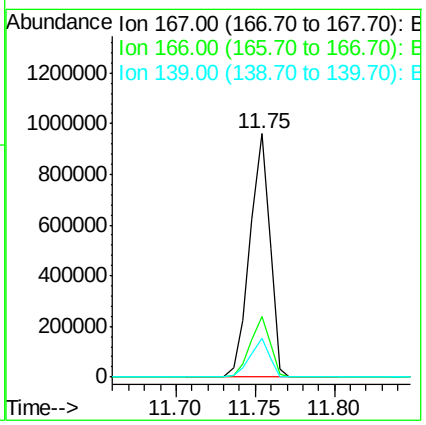


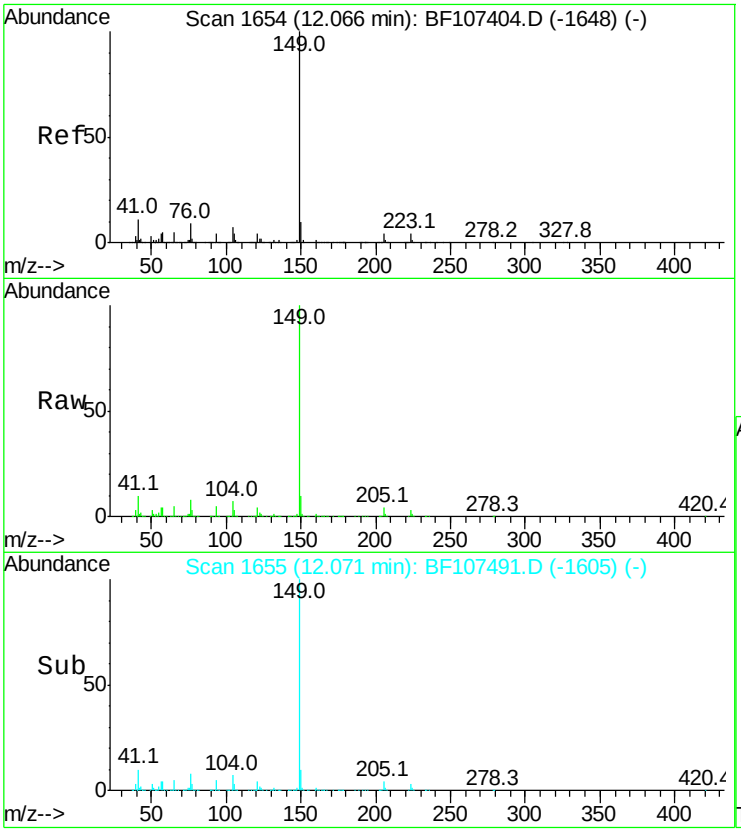


#72
Carbazole
Concen: 36.074 ng
RT: 11.75 min Scan# 1601
Delta R.T. -0.01 min
Lab File: BF107491.D
Acq: 19 Jul 2018 3:09

Tgt Ion:167 Resp: 845315

Ion	Ratio	Lower	Upper
167	100		
166	24.9	17.6	26.4
139	15.7	10.9	16.3



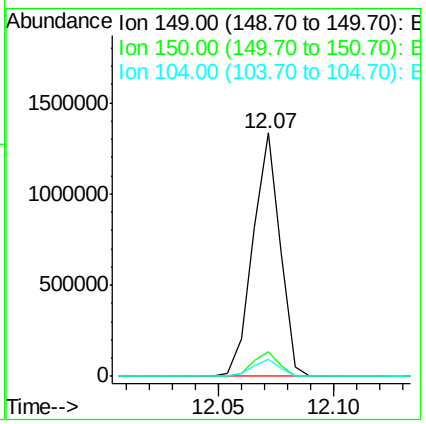


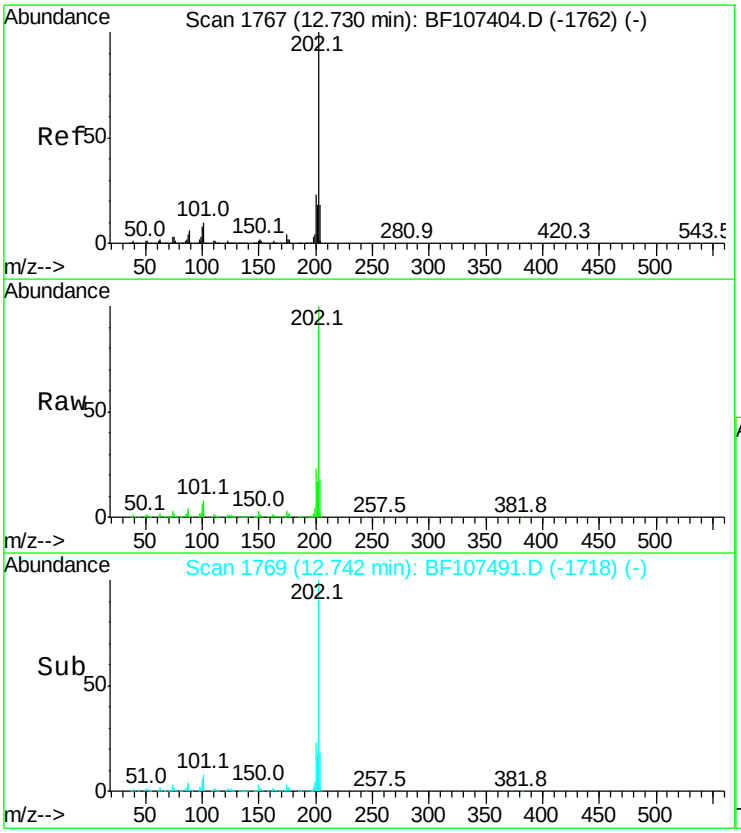
#73
Di-n-butylphthalate
Concen: 40.767 ng
RT: 12.07 min Scan# 1655
Delta R.T. -0.01 min
Lab File: BF107491.D
Acq: 19 Jul 2018 3:09

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:149 Resp: 1097872

Ion	Ratio	Lower	Upper
149	100		
150	9.9	7.8	11.6
104	7.0	3.8	5.8#

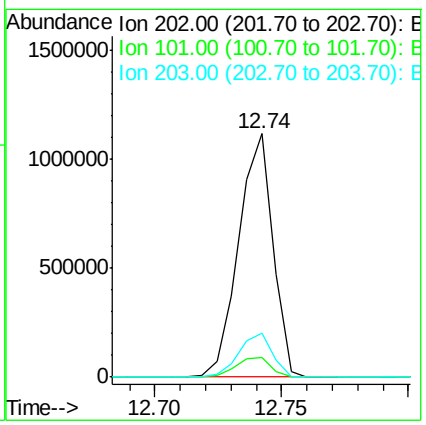


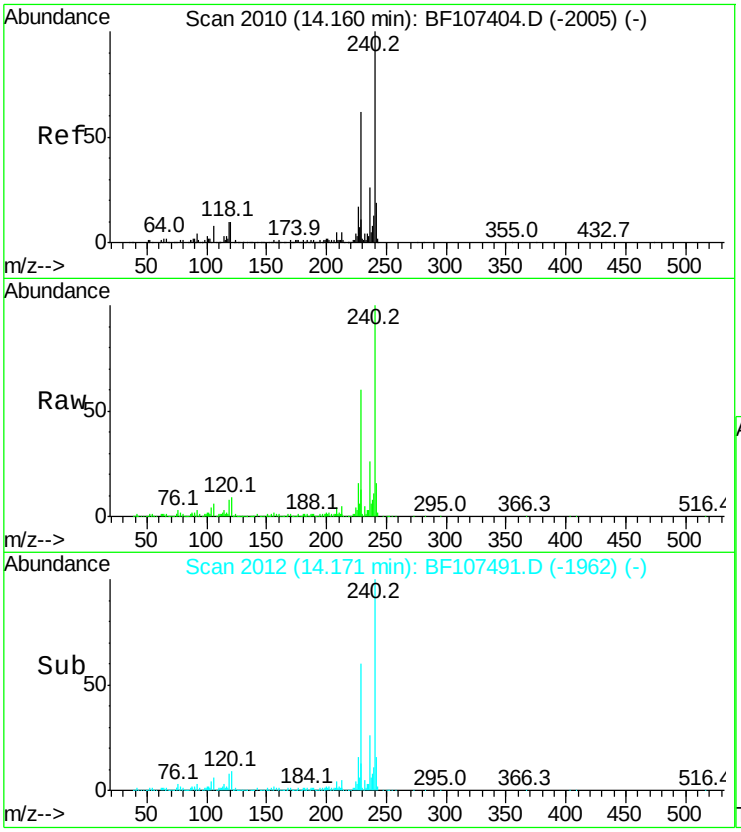


#74
Fluoranthene
Concen: 37.190 ng
RT: 12.74 min Scan# 1769
Delta R.T. 0.00 min
Lab File: BF107491.D
Acq: 19 Jul 2018 3:09

Tgt Ion:202 Resp: 1050437

Ion	Ratio	Lower	Upper
202	100		
101	8.2	0.0	34.1
203	18.1	0.0	38.1



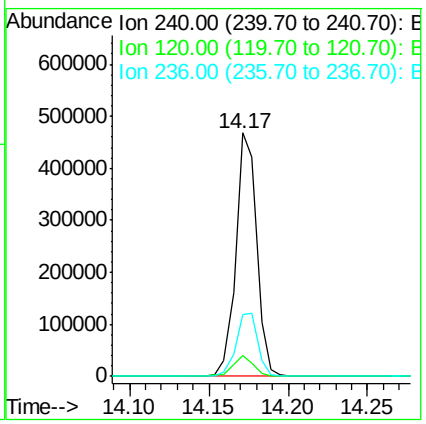


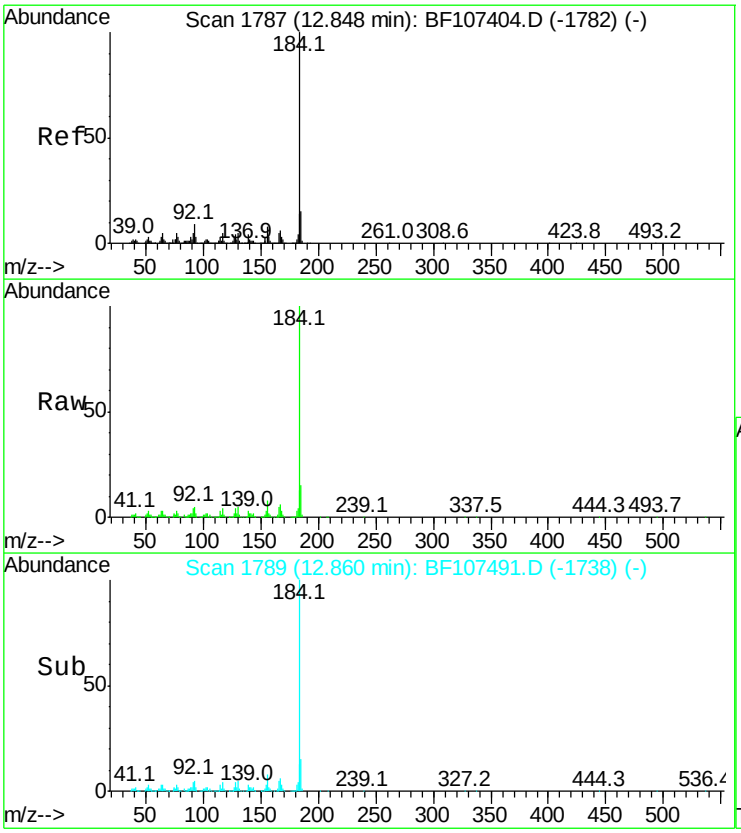
#75
Chrysene-d12
Concen: 20.000 ng
RT: 14.17 min Scan# 2012
Delta R.T. -0.01 min
Lab File: BF107491.D
Acq: 19 Jul 2018 3:09

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:240 Resp: 428973

Ion	Ratio	Lower	Upper
240	100		
120	8.8	9.5	14.3#
236	25.6	20.7	31.1

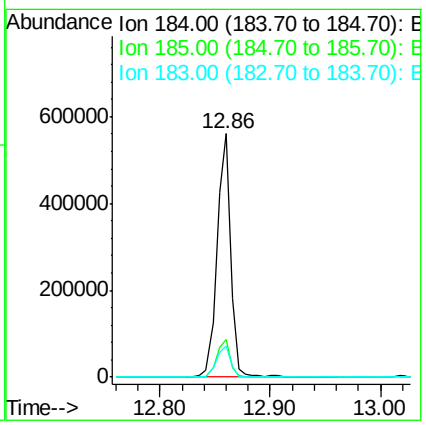


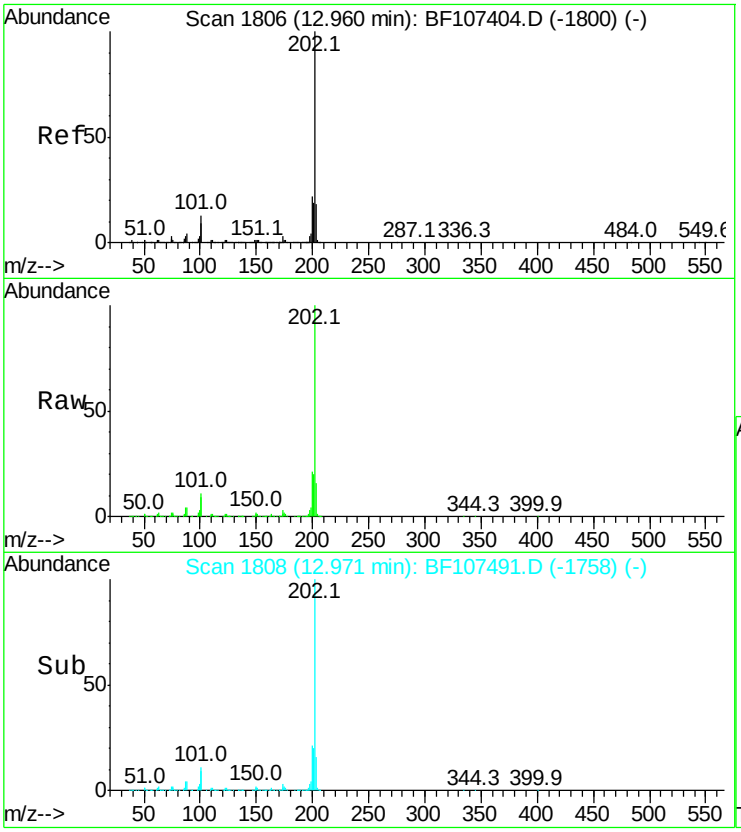


#76
Benzidine
Concen: 28.785 ng
RT: 12.86 min Scan# 1789
Delta R.T. 0.00 min
Lab File: BF107491.D
Acq: 19 Jul 2018 3:09

Tgt Ion:184 Resp: 479230

Ion	Ratio	Lower	Upper
184	100		
185	15.4	12.6	18.8
183	13.0	9.3	13.9



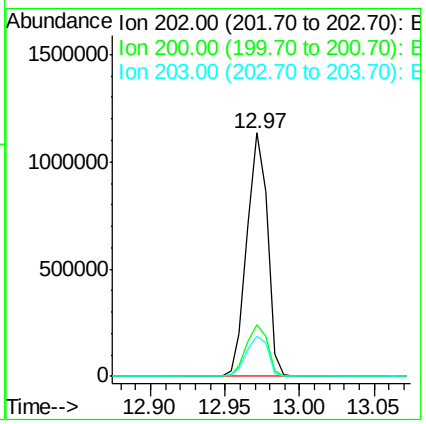


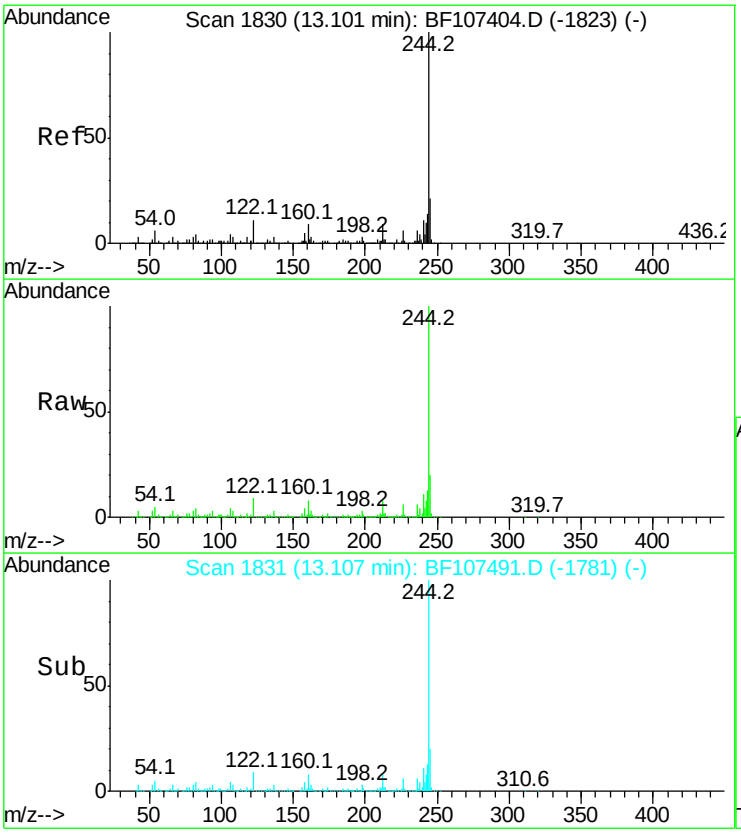
#77
Pyrene
Concen: 36.892 ng
RT: 12.97 min Scan# 1808
Delta R.T. -0.01 min
Lab File: BF107491.D
Acq: 19 Jul 2018 3:09

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:202 Resp: 1076178

Ion	Ratio	Lower	Upper
202	100		
200	21.2	17.4	26.2
203	16.3	14.3	21.5

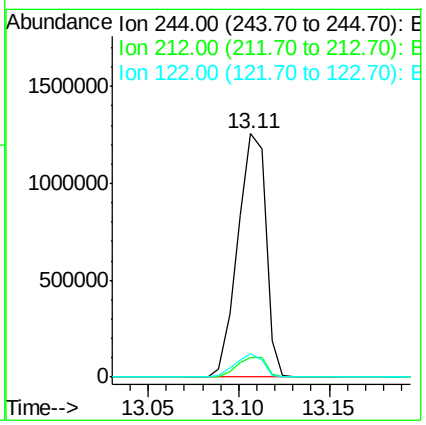


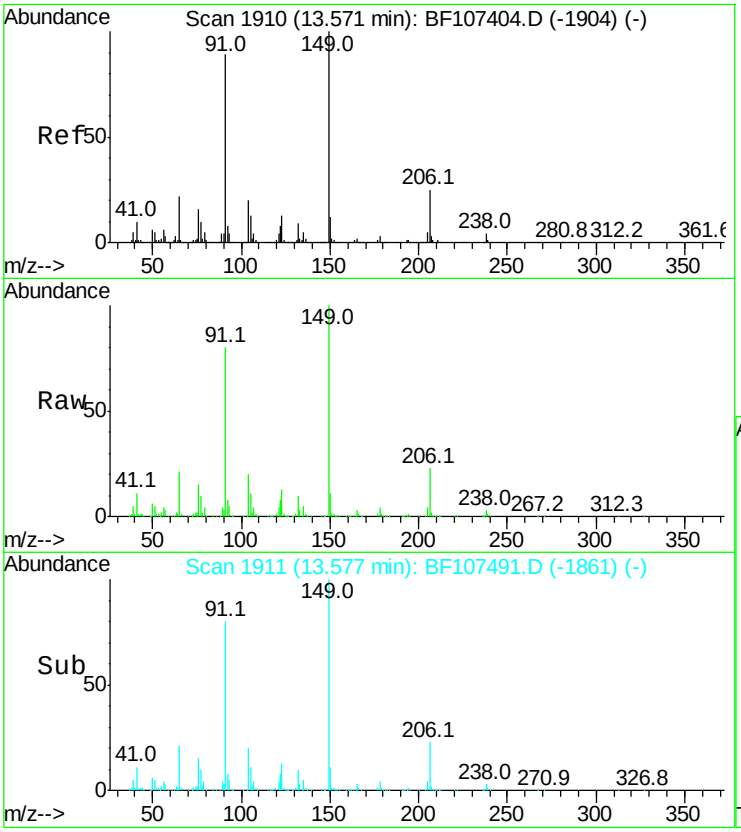


#78
Terphenyl-d14
Concen: 78.623 ng
RT: 13.11 min Scan# 1831
Delta R.T. -0.01 min
Lab File: BF107491.D
Acq: 19 Jul 2018 3:09

Tgt Ion:244 Resp: 1357465

Ion	Ratio	Lower	Upper
244	100		
212	8.1	5.4	8.0#
122	9.4	11.0	16.4#



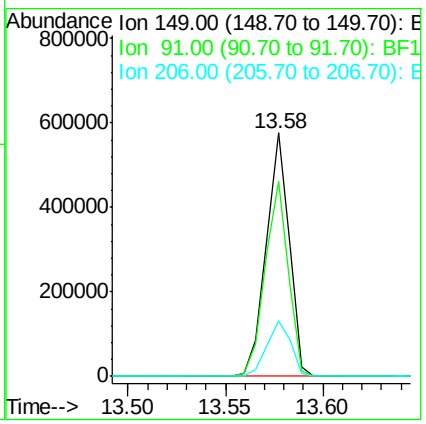


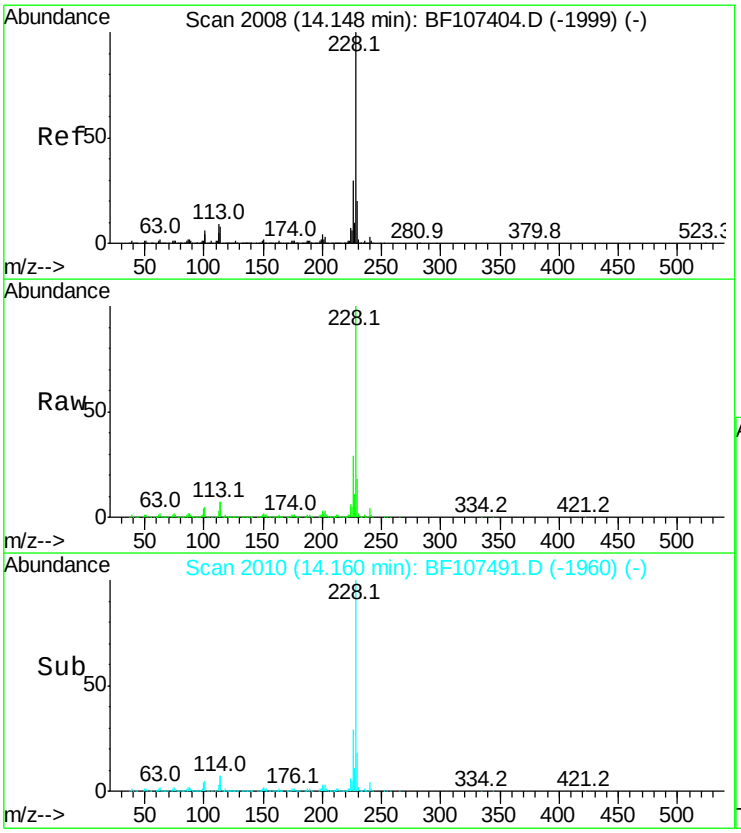
#79
Butylbenzylphthalate
Concen: 44.239 ng
RT: 13.58 min Scan# 1911
Delta R.T. -0.01 min
Lab File: BF107491.D
Acq: 19 Jul 2018 3:09

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:149 Resp: 470074

Ion	Ratio	Lower	Upper
149	100		
91	80.3	56.8	85.2
206	22.9	14.1	21.1#

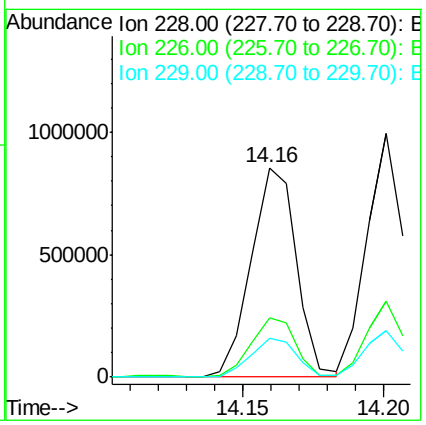


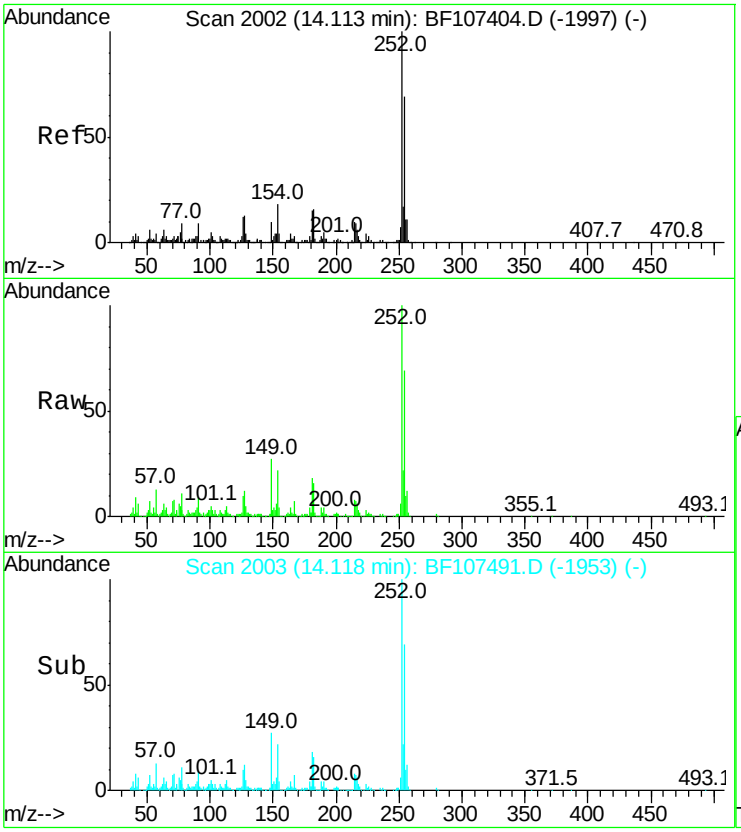


#80
Benzo(a)anthracene
Concen: 36.171 ng
RT: 14.16 min Scan# 2010
Delta R.T. -0.01 min
Lab File: BF107491.D
Acq: 19 Jul 2018 3:09

Tgt Ion:228 Resp: 949378

Ion	Ratio	Lower	Upper
228	100		
226	28.6	22.6	33.8
229	18.4	15.8	23.6



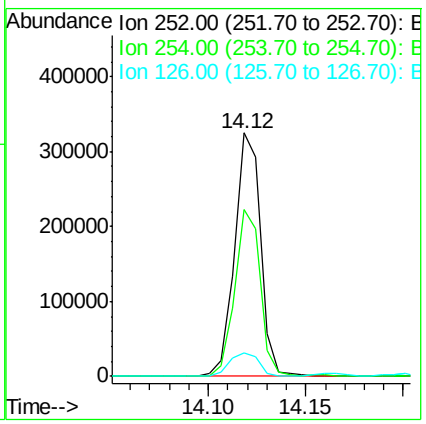


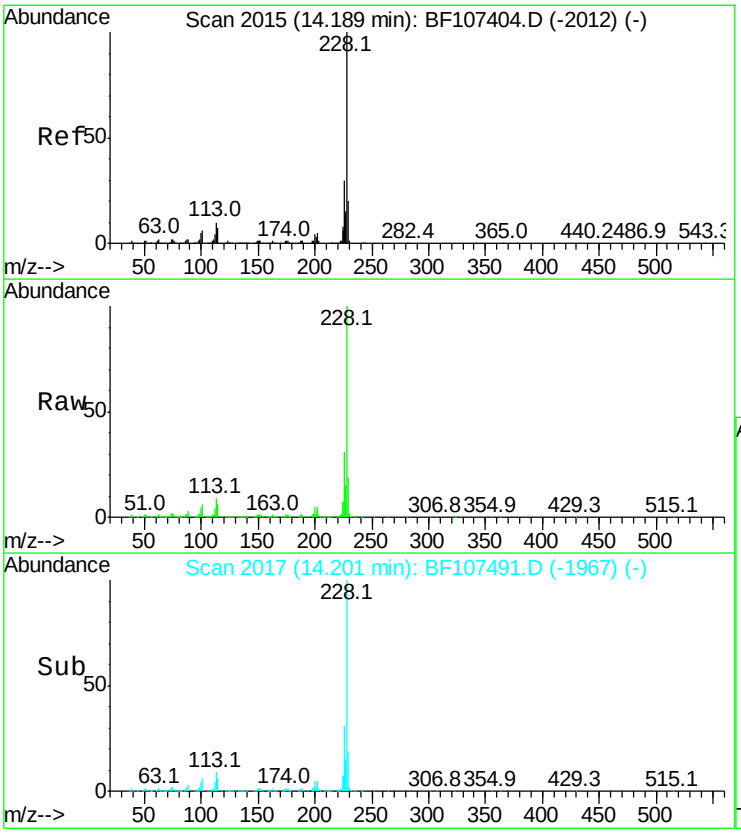
#81
3,3'-Dichlorobenzidine
Concen: 33.914 ng
RT: 14.12 min Scan# 2003
Delta R.T. -0.01 min
Lab File: BF107491.D
Acq: 19 Jul 2018 3:09

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:252 Resp: 298534

Ion	Ratio	Lower	Upper
252	100		
254	68.6	50.4	75.6
126	9.8	11.3	16.9#

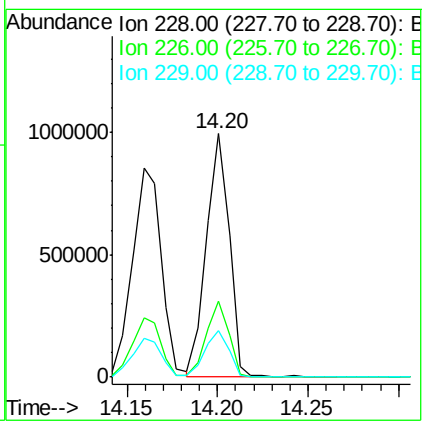


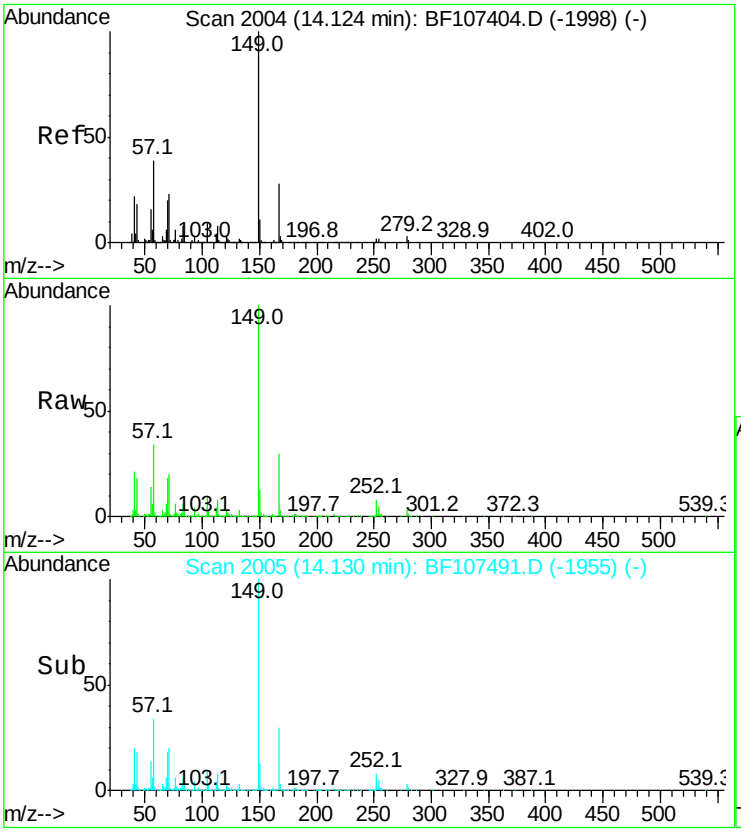


#82
Chrysene
Concen: 34.767 ng
RT: 14.20 min Scan# 2017
Delta R.T. -0.01 min
Lab File: BF107491.D
Acq: 19 Jul 2018 3:09

Tgt Ion:228 Resp: 871687

Ion	Ratio	Lower	Upper
228	100		
226	31.1	25.0	37.6
229	19.2	16.2	24.4



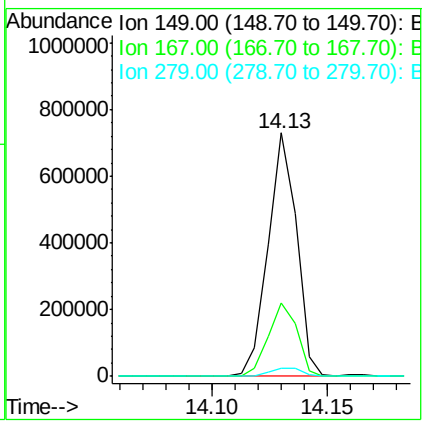


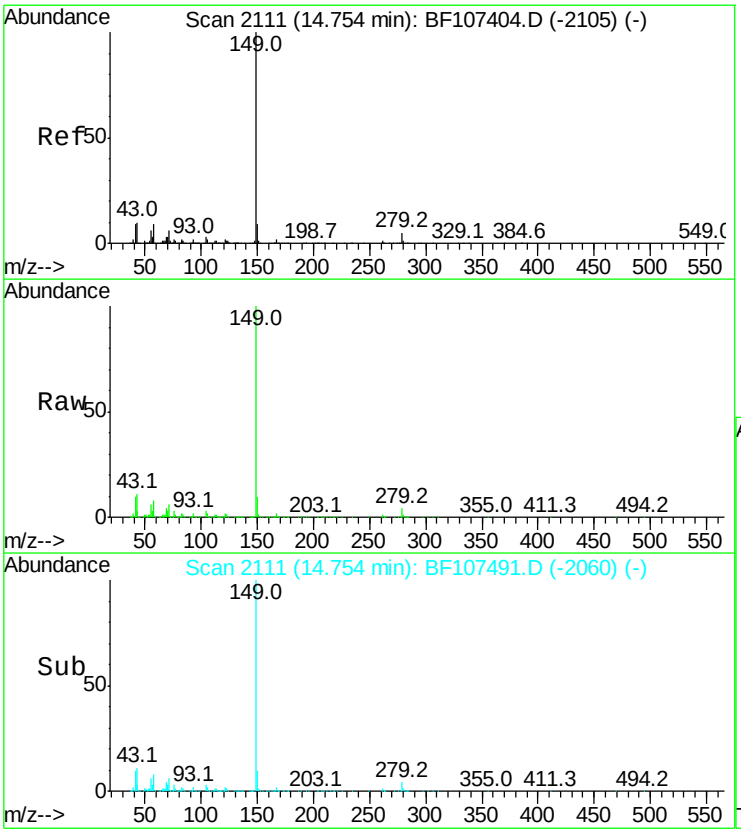
#83
Bis(2-ethylhexyl)phthalate
Concen: 41.087 ng
RT: 14.13 min Scan# 2005
Delta R.T. -0.01 min
Lab File: BF107491.D
Acq: 19 Jul 2018 3:09

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:149 Resp: 625621

Ion	Ratio	Lower	Upper
149	100		
167	29.9	21.3	31.9
279	3.3	3.0	4.4

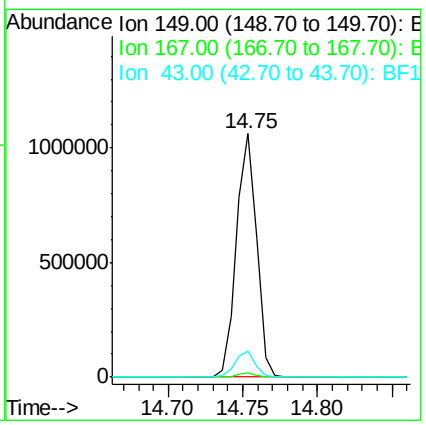


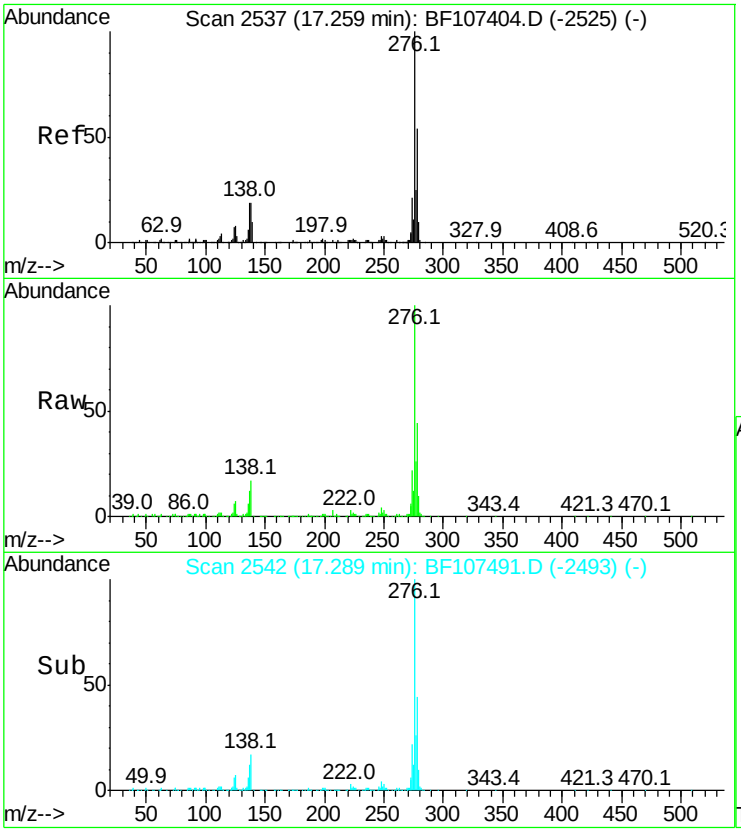


#84
Di-n-octyl phthalate
Concen: 42.656 ng
RT: 14.75 min Scan# 2111
Delta R.T. 0.00 min
Lab File: BF107491.D
Acq: 19 Jul 2018 3:09

Tgt Ion:149 Resp: 1009672

Ion	Ratio	Lower	Upper
149	100		
167	1.5	1.2	1.8
43	10.6	8.4	12.6



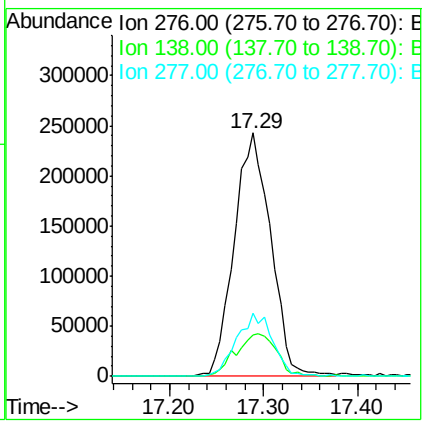


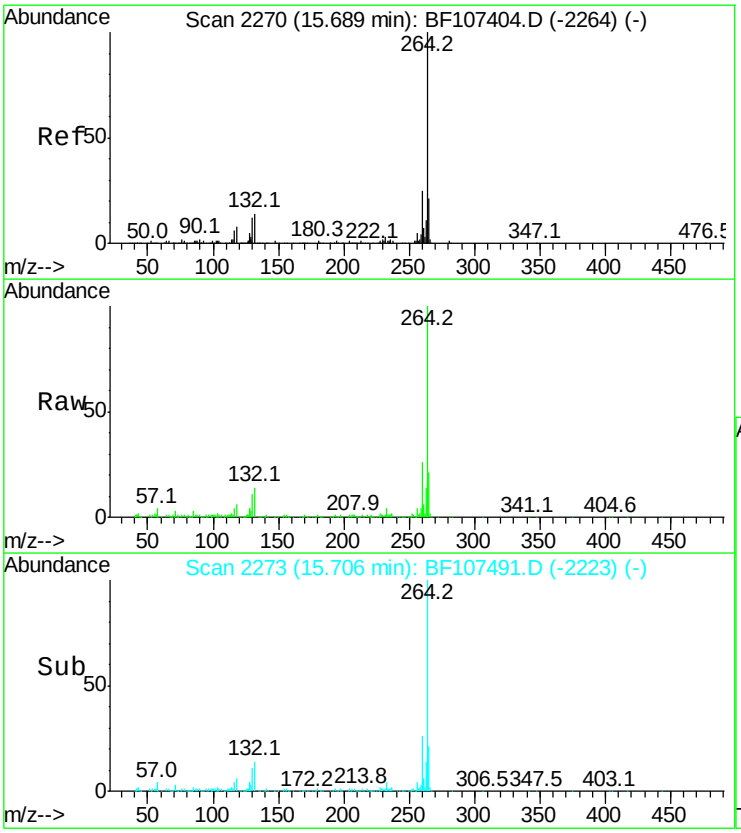
#85
Indeno(1,2,3-cd)pyrene
Concen: 36.712 ng
RT: 17.29 min Scan# 2542
Delta R.T. -0.01 min
Lab File: BF107491.D
Acq: 19 Jul 2018 3:09

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:276 Resp: 655192

Ion	Ratio	Lower	Upper
276	100		
138	19.5	25.0	37.6#
277	25.6	20.1	30.1

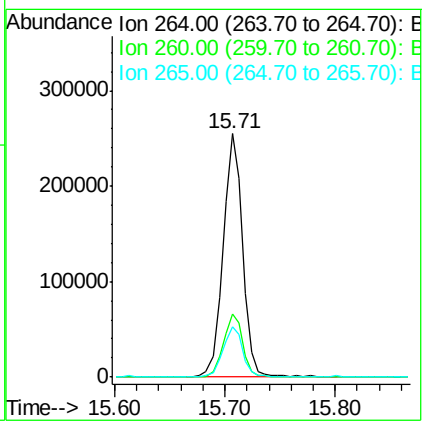


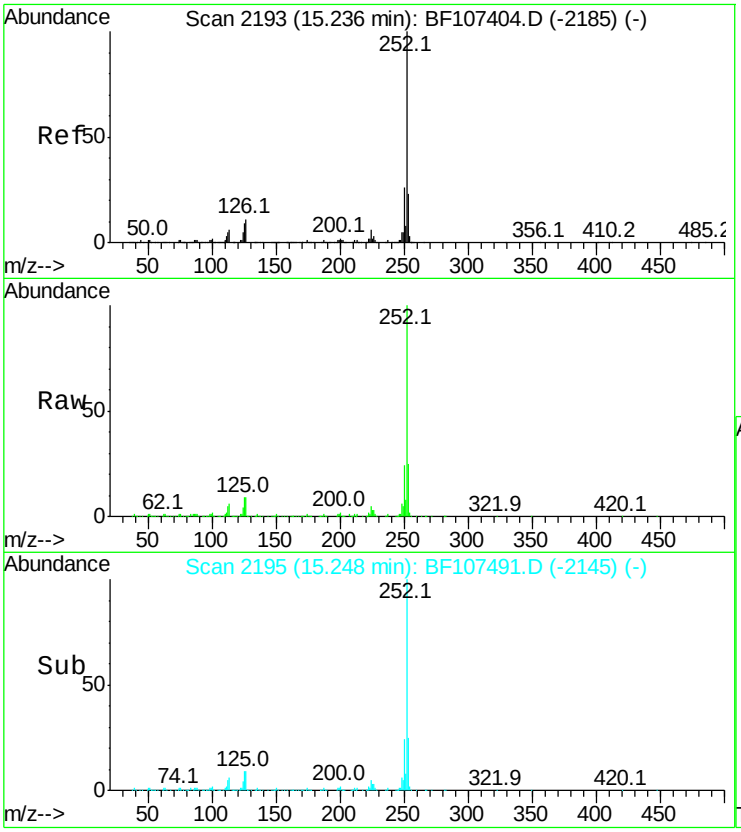


#86
Perylene-d12
Concen: 20.000 ng
RT: 15.71 min Scan# 2273
Delta R.T. -0.01 min
Lab File: BF107491.D
Acq: 19 Jul 2018 3:09

Tgt Ion:264 Resp: 314518

Ion	Ratio	Lower	Upper
264	100		
260	26.2	19.2	28.8
265	20.8	17.5	26.3



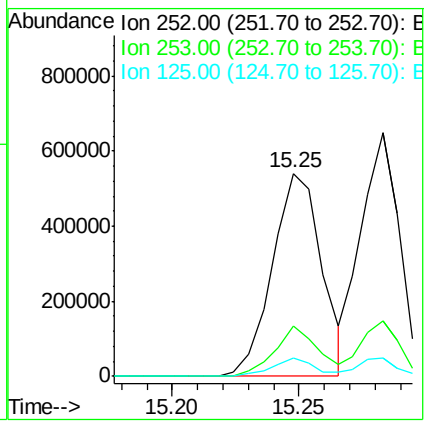


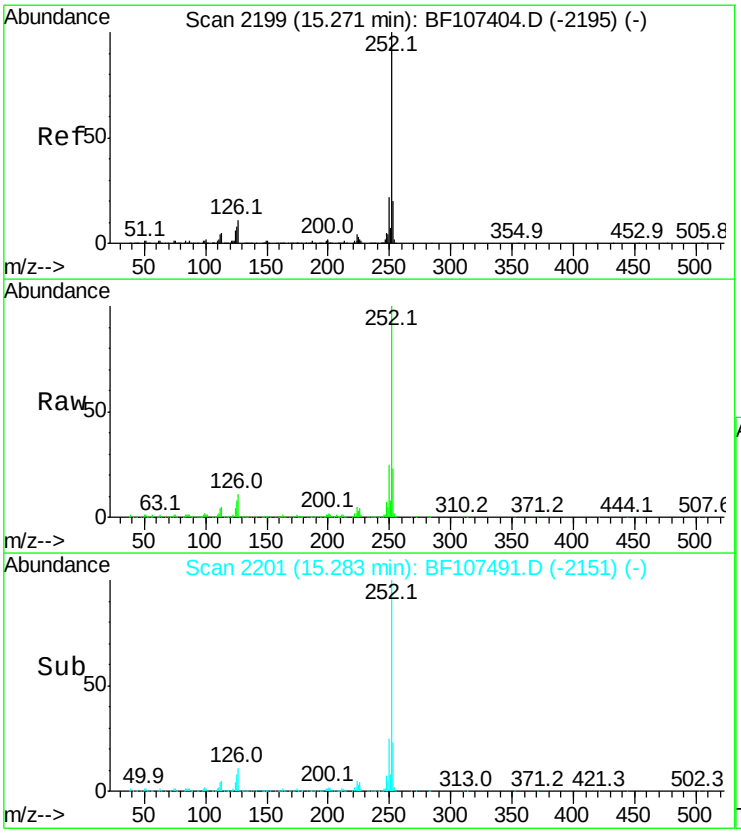
#87
Benzo(b)fluoranthene
Concen: 39.759 ng
RT: 15.25 min Scan# 2195
Delta R.T. -0.01 min
Lab File: BF107491.D
Acq: 19 Jul 2018 3:09

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:252 Resp: 731941

Ion	Ratio	Lower	Upper
252	100		
253	24.6	17.0	25.6
125	8.7	9.0	13.6#

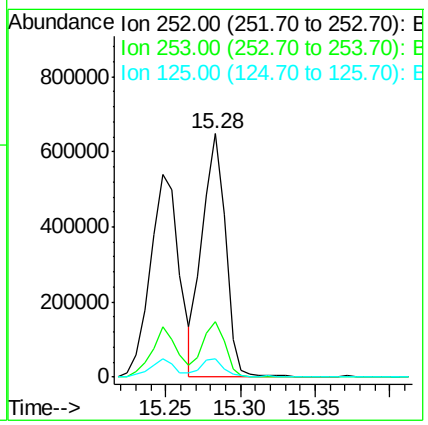


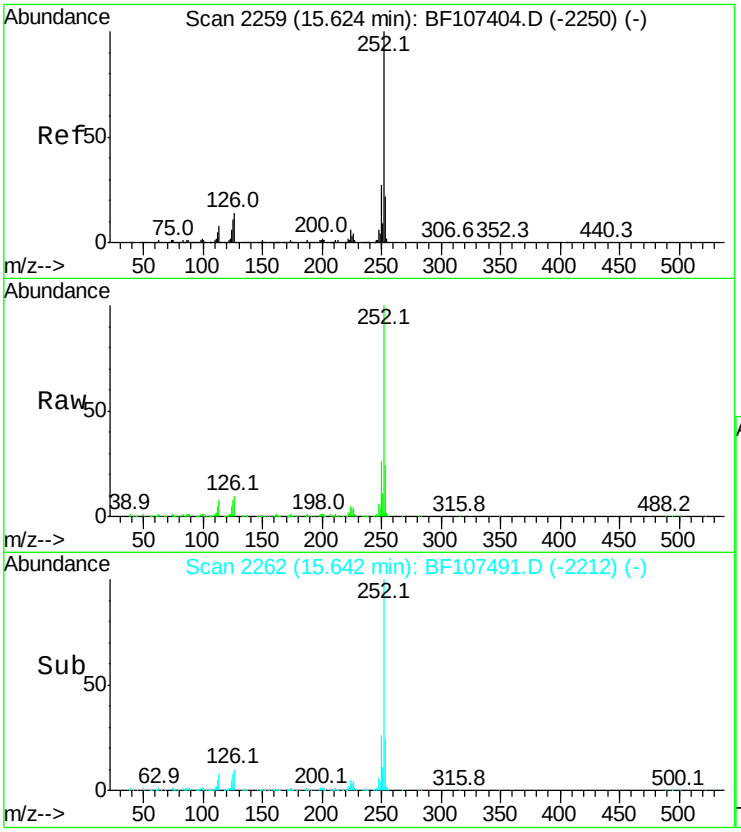


#88
Benzo(k)fluoranthene
Concen: 38.809 ng
RT: 15.28 min Scan# 2201
Delta R.T. -0.01 min
Lab File: BF107491.D
Acq: 19 Jul 2018 3:09

Tgt Ion:252 Resp: 697232

Ion	Ratio	Lower	Upper
252	100		
253	23.0	17.9	26.9
125	7.7	10.2	15.2#



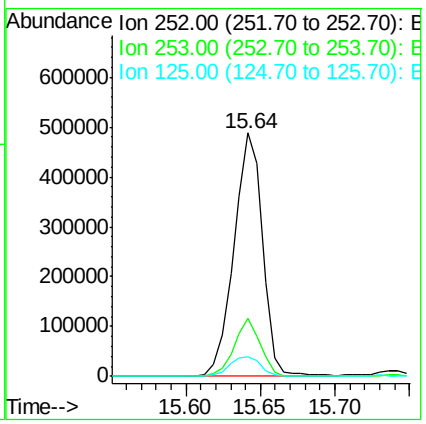


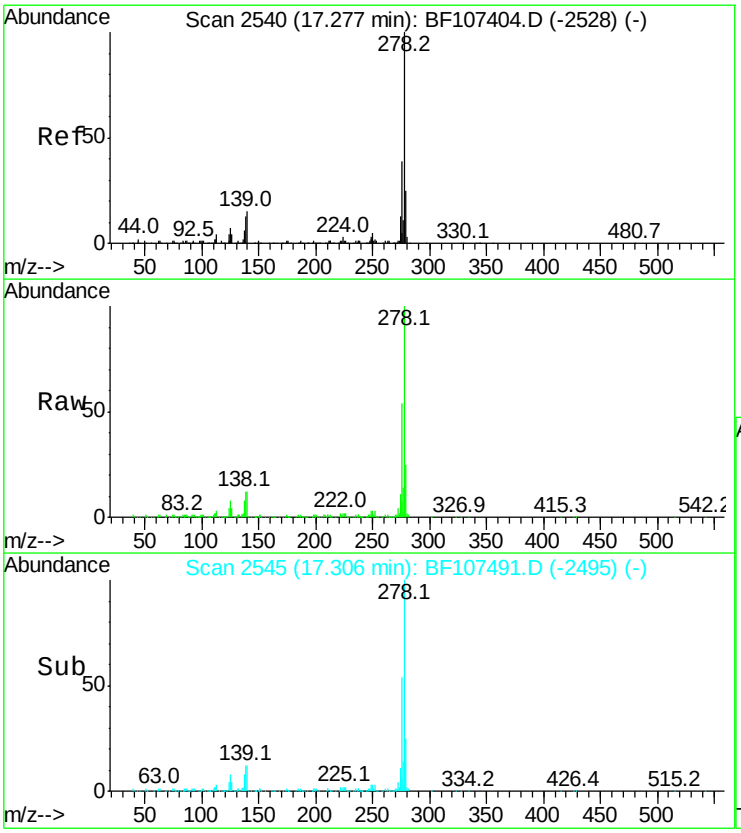
#89
Benzo(a)pyrene
Concen: 38.724 ng
RT: 15.64 min Scan# 2262
Delta R.T. -0.01 min
Lab File: BF107491.D
Acq: 19 Jul 2018 3:09

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:252 Resp: 654306

Ion	Ratio	Lower	Upper
252	100		
253	24.1	17.1	25.7
125	7.8	9.8	14.6#

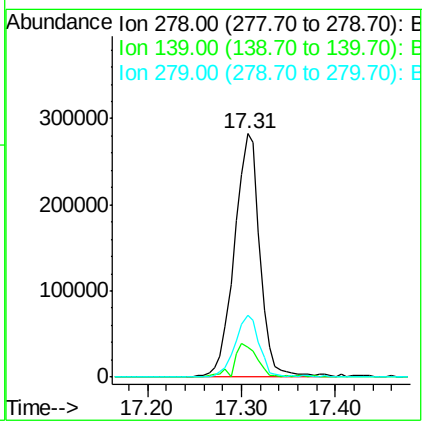


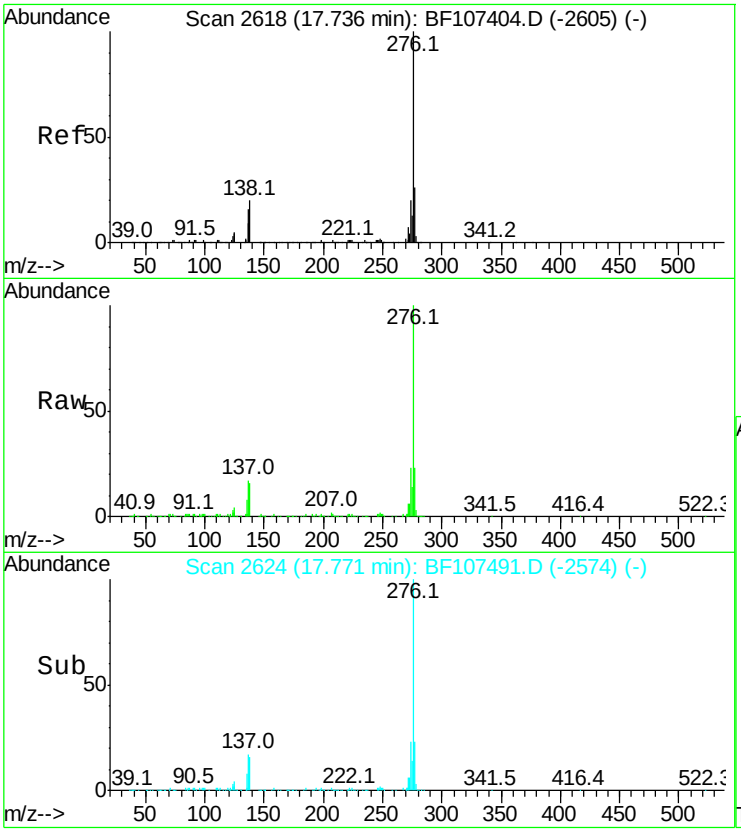


#90
Dibenzo(a,h)anthracene
Concen: 41.959 ng
RT: 17.31 min Scan# 2545
Delta R.T. -0.01 min
Lab File: BF107491.D
Acq: 19 Jul 2018 3:09

Tgt Ion:278 Resp: 535064

Ion	Ratio	Lower	Upper
278	100		
139	12.1	15.9	23.9#
279	25.2	19.0	28.4





#91
Benzo(g,h,i)perylene
Concen: 40.497 ng
RT: 17.77 min Scan# 2624
Delta R.T. -0.01 min
Lab File: BF107491.D
Acq: 19 Jul 2018 3:09

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:276 Resp: 524753

Ion	Ratio	Lower	Upper
276	100		
277	23.0	17.9	26.9
138	15.5	21.8	32.8#