Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF073118\
Data File : BF107876.D
Acq On : 1 Aug 2018 3:41
Operator : JU/SJ
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId :

Quant Time: Aug 01 04:35:36 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF073018.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Jul 30 17:48:53 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.97	152	134379	20.00	ng		0.00
21) Naphthalene-d8	8.25	136	518170	20.00	ng		0.00
38) Acenaphthene-d10	10.01	164	197062	20.00	ng		0.00
63) Phenanthrene-d10	11.50	188	375276	20.00	ng		0.00
75) Chrysene-d12	14.15	240	343789	20.00	ng		0.00
86) Perylene-d12	15.69	264	255927	20.00	ng		0.00
System Monitoring Compounds							
5) 2-Fluorophenol	5.60	112	568829	71.94	ng		0.00
7) Phenol-d6	6.61	99	768692	73.77	ng		0.00
23) Nitrobenzene-d5	7.53	82	730696	81.24	ng		0.00
41) 2,4,6-Tribromophenol	10.80	330	175274	65.46	ng		0.00
44) 2-Fluorobiphenyl	9.32	172	1282307	90.68	ng		0.00
78) Terphenyl-d14	13.08	244	1228420	77.48	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	2.79	88	143933	39.910	ng	#	84
3) Pyridine	3.60	79	322972	36.517	ng	#	84
4) n-Nitrosodimethylamine	3.57	42	66821	16.610	ng		93
6) Aniline	6.64	93	427793	39.469	ng	#	73
8) 2-Chlorophenol	6.75	128	369218	37.175	ng		95
9) Benzaldehyde	6.52	77	196133	31.196	ng		96
10) Phenol	6.62	94	395817	31.852	ng		93
11) bis(2-Chloroethyl)ether	6.70	93	431723	39.070	ng		94
12) 1,3-Dichlorobenzene	6.91	146	395003	37.920	ng		97
13) 1,4-Dichlorobenzene	6.98	146	446202	38.480	ng		98
14) 1,2-Dichlorobenzene	7.14	146	395837	36.774	ng		99
15) Benzyl Alcohol	7.11	79	232753	35.936	ng		98
16) 2,2'-oxybis(1-Chloropropan	7.23	45	588859	37.065	ng		74
17) 2-Methylphenol	7.22	107	275442	37.568	ng	#	78
18) Hexachloroethane	7.47	117	118353	28.396	ng		96
19) n-Nitroso-di-n-propylamine	7.37	70	248538	37.598	ng		100
20) 3+4-Methylphenols	7.38	107	328214	36.462	ng	#	58
22) Acetophenone	7.38	105	491394	39.417	ng	#	91
24) Nitrobenzene	7.55	77	374751	39.735	ng		99
25) Isophorone	7.78	82	597040	40.438	ng		99
26) 2-Nitrophenol	7.87	139	158226	33.429	ng		98
27) 2,4-Dimethylphenol	7.90	122	234851	37.060	ng		100
28) bis(2-Chloroethoxy)methane	7.99	93	395827	40.682	ng		99
29) 2,4-Dichlorophenol	8.11	162	274146	38.246	ng		98
30) 1,2,4-Trichlorobenzene	8.18	180	312956	38.271	ng		98
31) Naphthalene	8.27	128	955975	39.689	ng		99
32) Benzoic acid	8.01	122	25809	7.344	ng	#	85
33) 4-Chloroaniline	8.32	127	364813	35.459	ng		99
34) Hexachlorobutadiene	8.37	225	192970	38.187	ng		98
35) Caprolactam	8.68	113	74629	34.585	ng	#	79
36) 4-Chloro-3-methylphenol	8.81	107	269214	34.582	ng		97
37) 2-Methylnaphthalene	8.96	142	558920	36.941	ng		98
39) 1,2,4,5-Tetrachlorobenzene	9.12	216	286084	42.579	ng	#	97
40) Hexachlorocyclopentadiene	9.10	237	1461	7.873	ng		84

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Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId :

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Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF073018.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Jul 30 17:48:53 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
42) 2,4,6-Trichlorophenol	9.24	196	151315	40.738	ng		100
43) 2,4,5-Trichlorophenol	9.30	196	161614	36.142	ng		95
45) 1,1'-Biphenyl	9.42	154	768559	42.855	ng		99
46) 2-Chloronaphthalene	9.45	162	547088	40.454	ng		96
47) 2-Nitroaniline	9.56	65	180670	41.071	ng		95
48) Acenaphthylene	9.87	152	797861	38.055	ng		100
49) Dimethylphthalate	9.71	163	610509	41.252	ng		99
50) 2,6-Dinitrotoluene	9.79	165	113474	35.282	ng	#	91
51) Acenaphthene	10.04	154	470843	38.660	ng		99
52) 3-Nitroaniline	9.98	138	160654	39.640	ng		96
54) Dibenzofuran	10.21	168	697217	37.038	ng		100
55) 4-Nitrophenol	10.21	139	335734	164.839	ng	#	15
56) 2,4-Dinitrotoluene	10.20	165	131183	31.033	ng	#	91
57) Fluorene	10.55	166	519302	35.497	ng		93
58) 2,3,4,6-Tetrachlorophenol	10.34	232	141468	34.444	ng	#	77
59) Diethylphthalate	10.41	149	601543	37.804	ng		98
60) 4-Chlorophenyl-phenylether	10.54	204	285162	35.781	ng		91
61) 4-Nitroaniline	10.60	138	153927	42.798	ng		91
62) Azobenzene	10.70	77	523358	35.316	ng		95
65) n-Nitrosodiphenylamine	10.67	169	485441	39.285	ng		100
66) 4-Bromophenyl-phenylether	11.04	248	163912	37.474	ng	#	85
67) Hexachlorobenzene	11.11	284	180923	37.301	ng	#	81
68) Atrazine	11.18	200	133225	36.428	ng		98
69) Pentachlorophenol	11.31	266	82865	34.705	ng		94
70) Phenanthrene	11.52	178	688425	38.634	ng		98
71) Anthracene	11.58	178	825332	40.156	ng		99
72) Carbazole	11.74	167	823103	40.525	ng		98
73) Di-n-butylphthalate	12.04	149	892867	40.294	ng		99
74) Fluoranthene	12.72	202	890081	42.518	ng		97
76) Benzidine	12.85	184	507213	45.631	ng		97
77) Pyrene	12.95	202	911257	36.810	ng		97
79) Butylbenzylphthalate	13.55	149	419178	38.667	ng		92
80) Benzo(a)anthracene	14.14	228	726744	37.318	ng		99
81) 3,3'-Dichlorobenzidine	14.10	252	323369	42.835	ng		99
82) Chrysene	14.18	228	790364	37.627	ng		98
83) Bis(2-ethylhexyl)phthalate	14.10	149	557708	40.922	ng		99
84) Di-n-octyl phthalate	14.72	149	970367	44.359	ng		97
85) Indeno(1,2,3-cd)pyrene	17.28	276	524225	32.811	ng	#	93
87) Benzo(b)fluoranthene	15.23	252	471746	37.374	ng		98
88) Benzo(k)fluoranthene	15.23	252	471746	30.441	ng		97
89) Benzo(a)pyrene	15.62	252	477255	36.626	ng		99
90) Dibenzo(a,h)anthracene	17.29	278	439813	38.694	ng		94
91) Benzo(g,h,i)perylene	17.76	276	416621	37.881	ng	#	94

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

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Instrument :
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ClientSampleId :

Quant Time: Aug 01 04:35:36 2018
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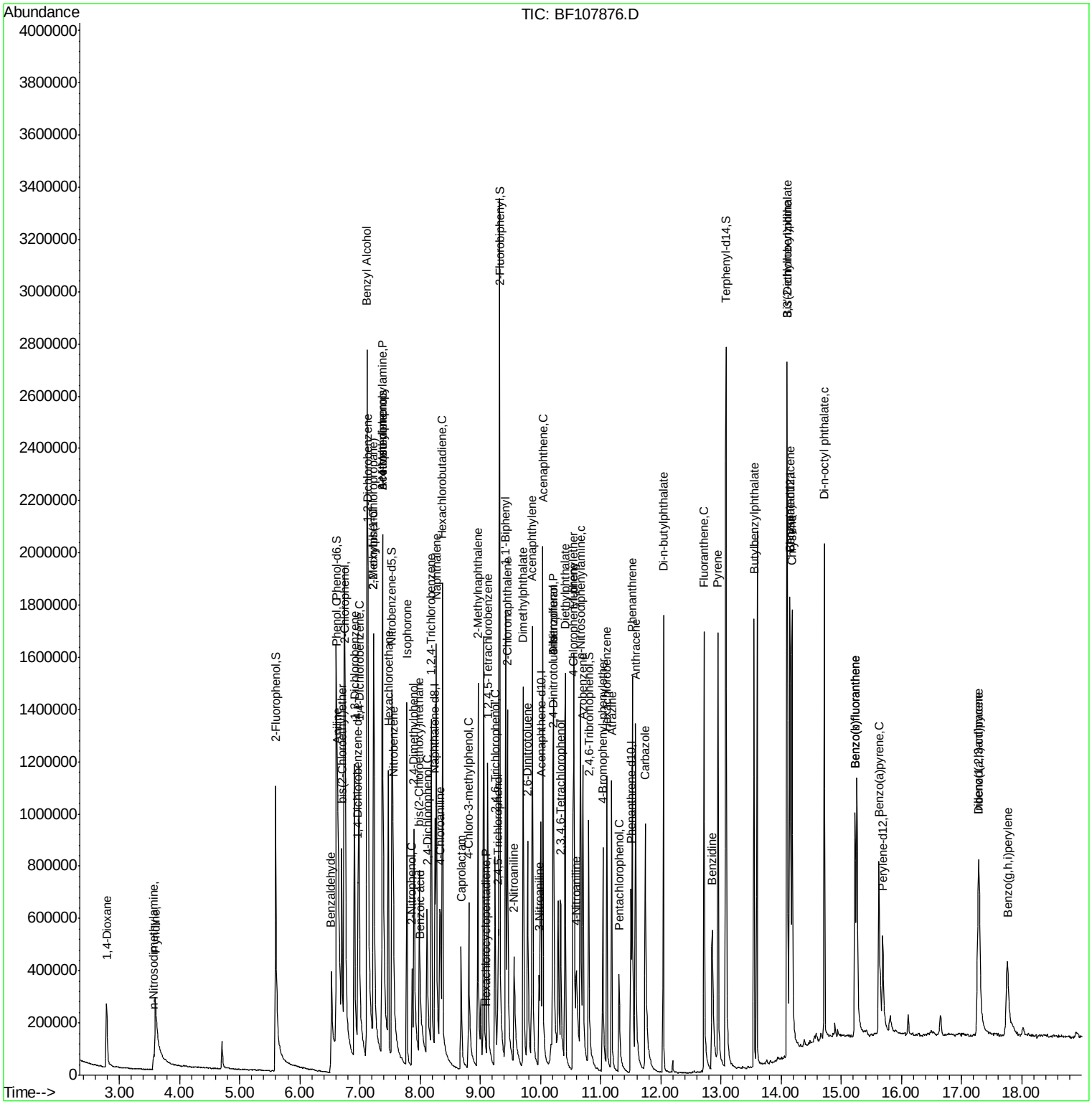
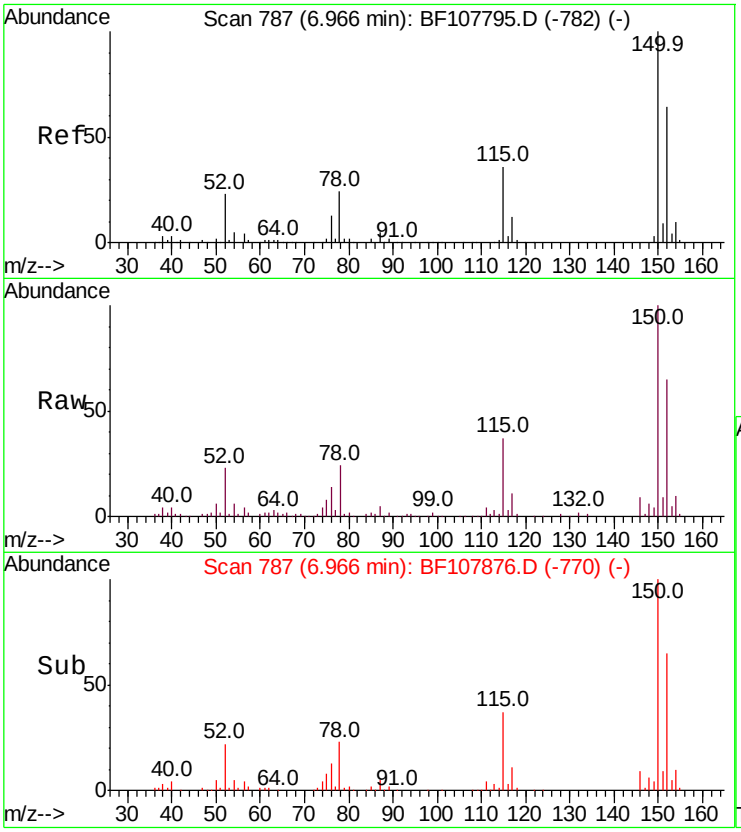
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Jul 30 17:48:53 2018
Response via : Initial Calibration



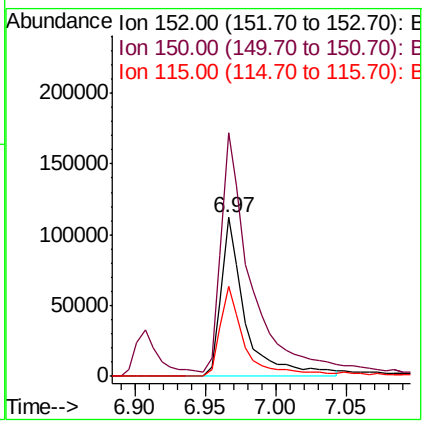


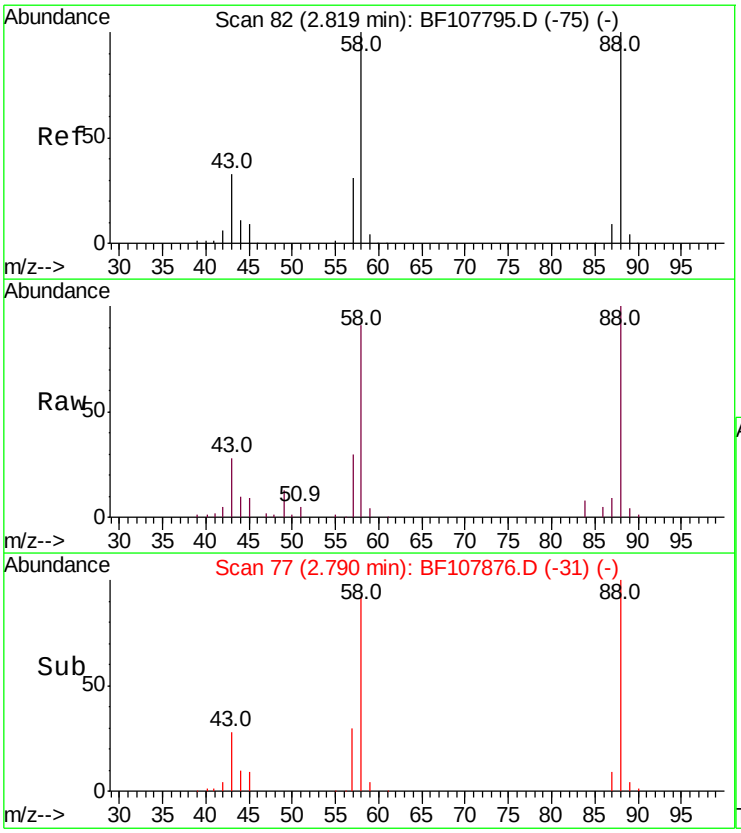
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 6.97 min Scan# 787
Delta R.T. 0.00 min
Lab File: BF107876.D
Acq: 1 Aug 2018 3:41

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:152 Resp: 134379

Ion	Ratio	Lower	Upper
152	100		
150	153.6	124.6	186.8
115	56.6	50.1	75.1

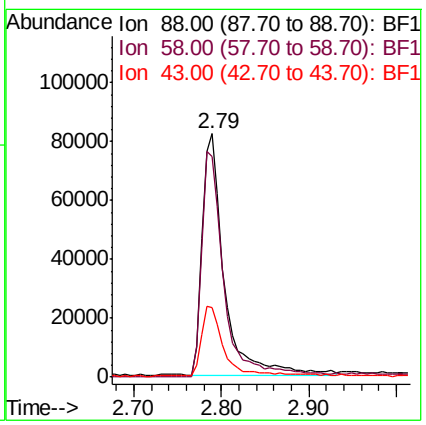


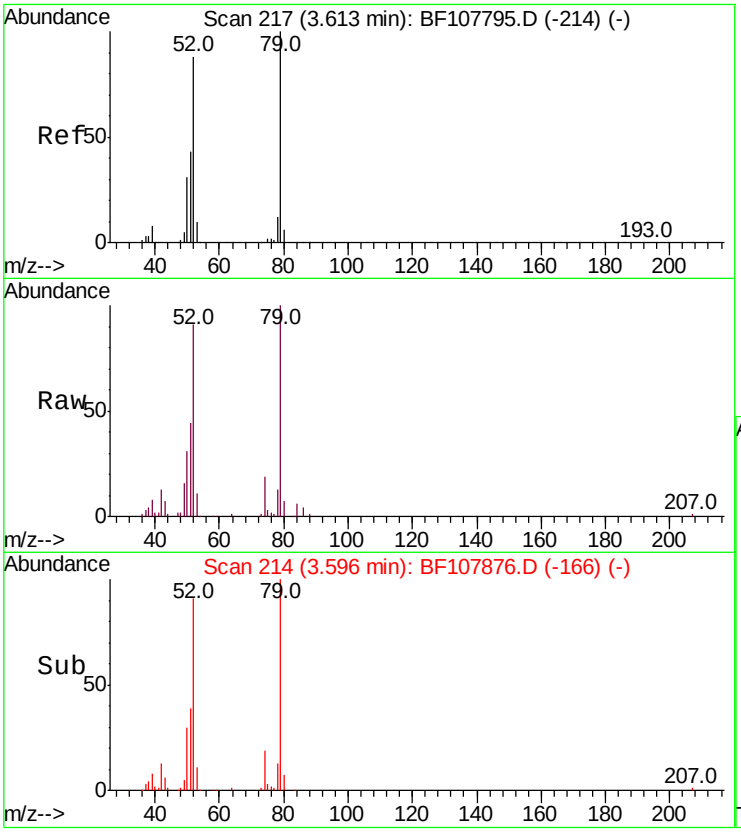


#2
1,4-Dioxane
Concen: 39.910 ng
RT: 2.79 min Scan# 77
Delta R.T. -0.03 min
Lab File: BF107876.D
Acq: 1 Aug 2018 3:41

Tgt Ion: 88 Resp: 143933

Ion	Ratio	Lower	Upper
88	100		
58	95.5	62.6	93.8#
43	27.9	24.6	37.0



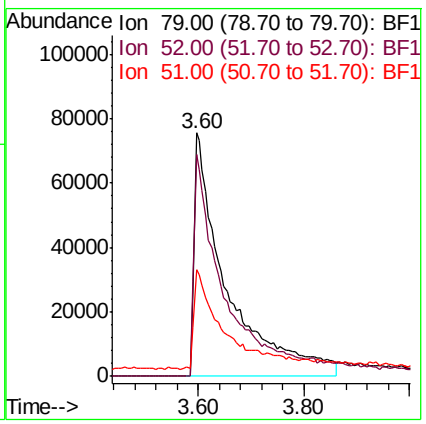


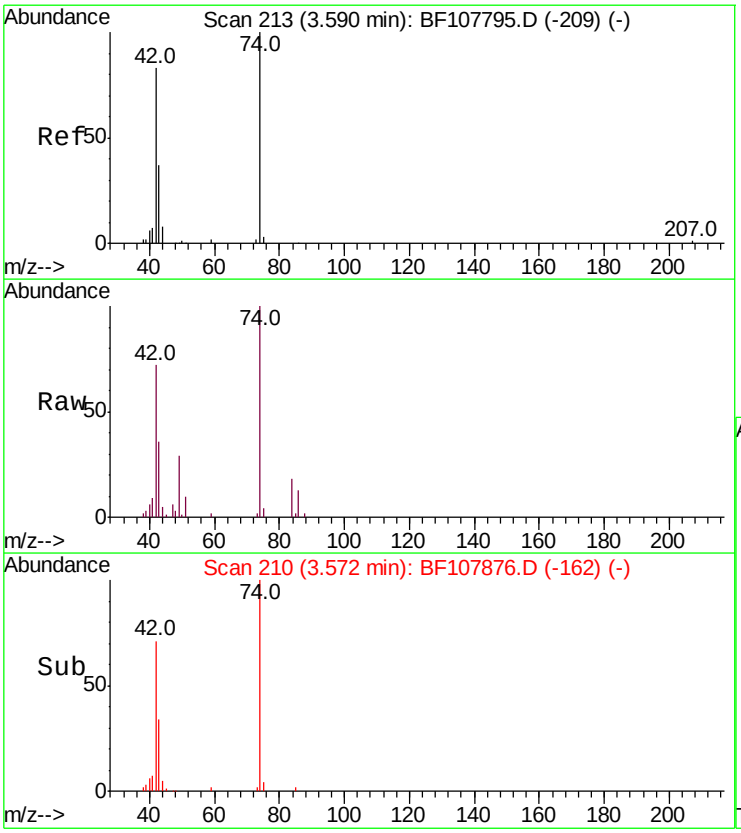
#3
Pyridine
Concen: 36.517 ng
RT: 3.60 min Scan# 214
Delta R.T. -0.02 min
Lab File: BF107876.D
Acq: 1 Aug 2018 3:41

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 79 Resp: 322972

Ion	Ratio	Lower	Upper
79	100		
52	90.9	59.8	89.6#
51	43.6	29.8	44.8

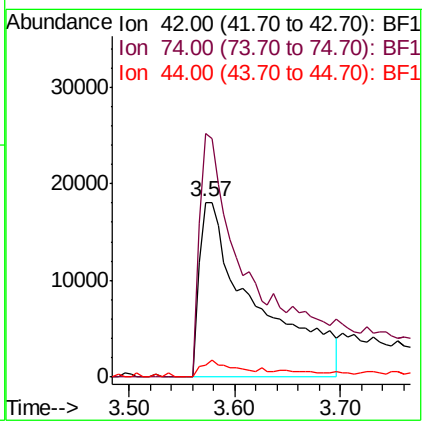


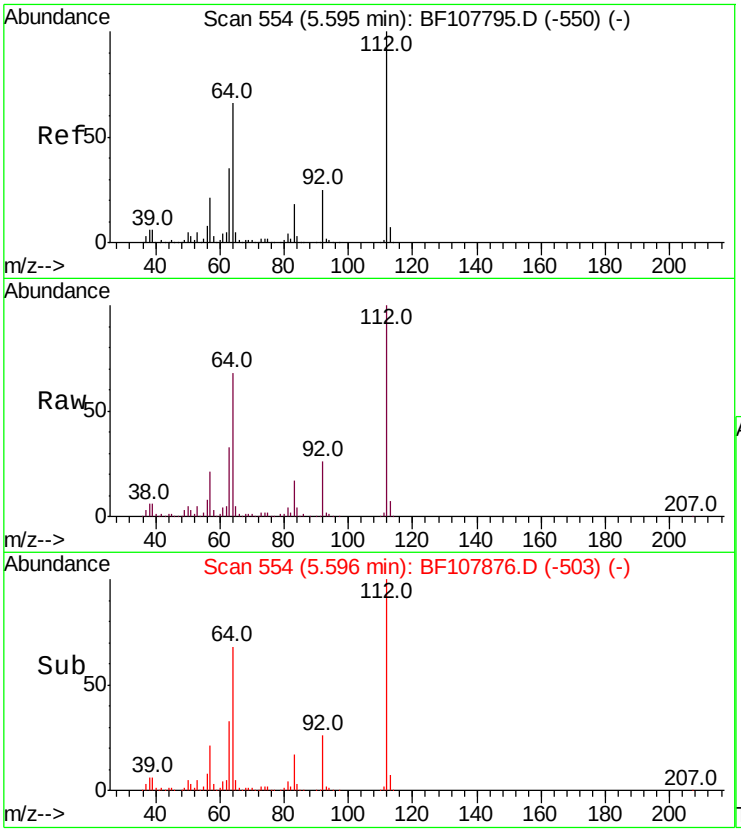


#4
n-Nitrosodimethylamine
Concen: 16.610 ng
RT: 3.57 min Scan# 210
Delta R.T. -0.02 min
Lab File: BF107876.D
Acq: 1 Aug 2018 3:41

Tgt Ion: 42 Resp: 66821

Ion	Ratio	Lower	Upper
42	100		
74	139.3	104.9	157.3
44	7.0	6.9	10.3



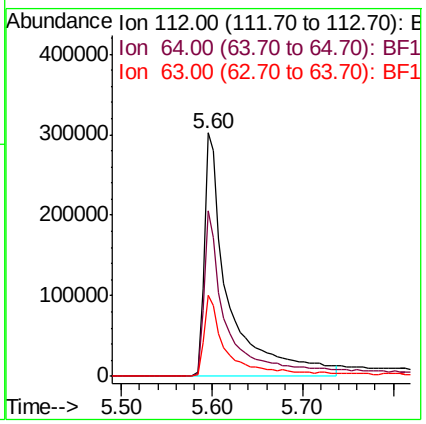


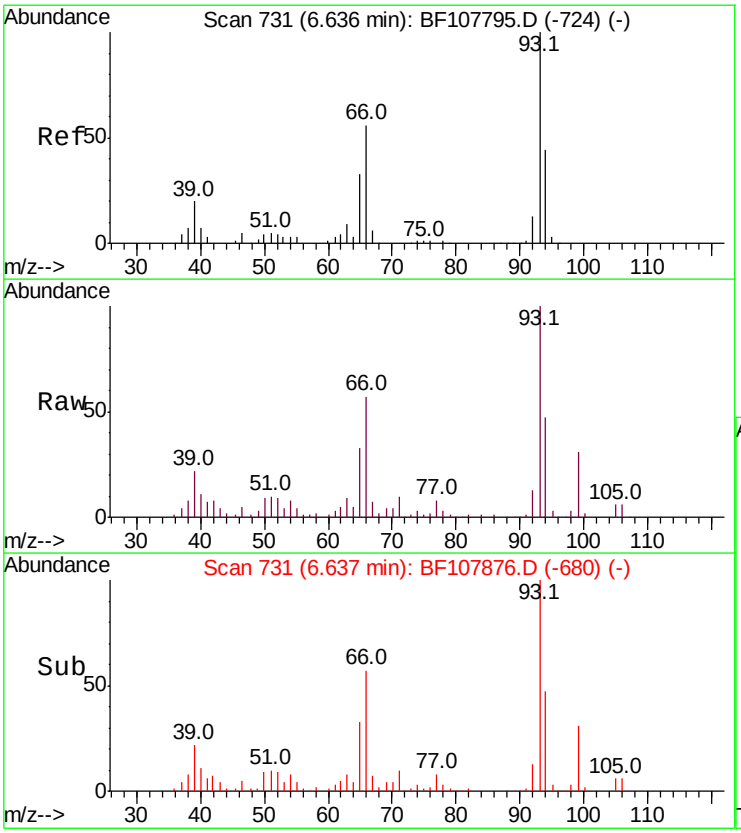
#5
2-Fluorophenol
Concen: 71.942 ng
RT: 5.60 min Scan# 554
Delta R.T. 0.00 min
Lab File: BF107876.D
Acq: 1 Aug 2018 3:41

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:112 Resp: 568829

Ion	Ratio	Lower	Upper
112	100		
64	68.0	47.9	71.9
63	33.1	23.7	35.5

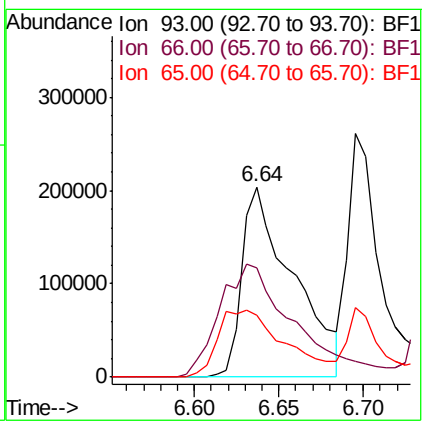


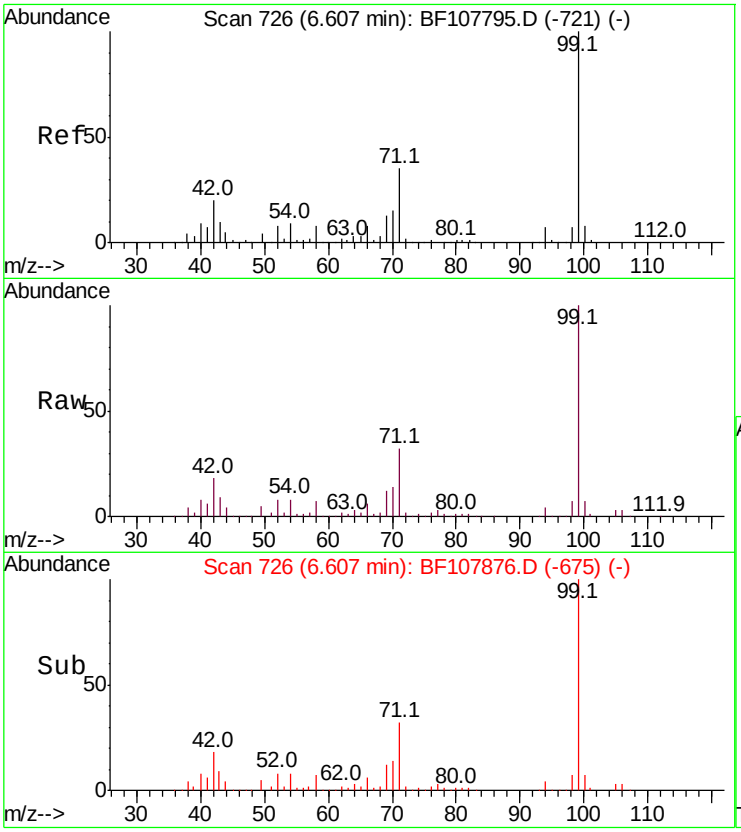


#6
Aniline
Concen: 39.469 ng
RT: 6.64 min Scan# 731
Delta R.T. 0.00 min
Lab File: BF107876.D
Acq: 1 Aug 2018 3:41

Tgt Ion: 93 Resp: 427793

Ion	Ratio	Lower	Upper
93	100		
66	57.3	32.2	48.2#
65	32.6	16.4	24.6#



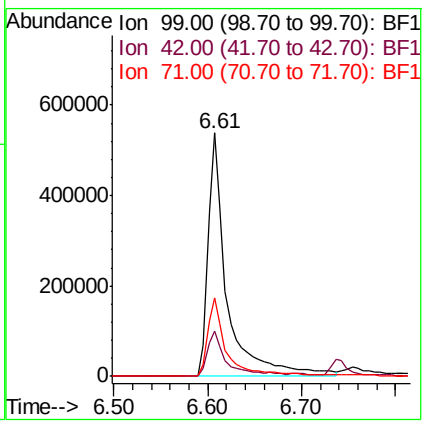


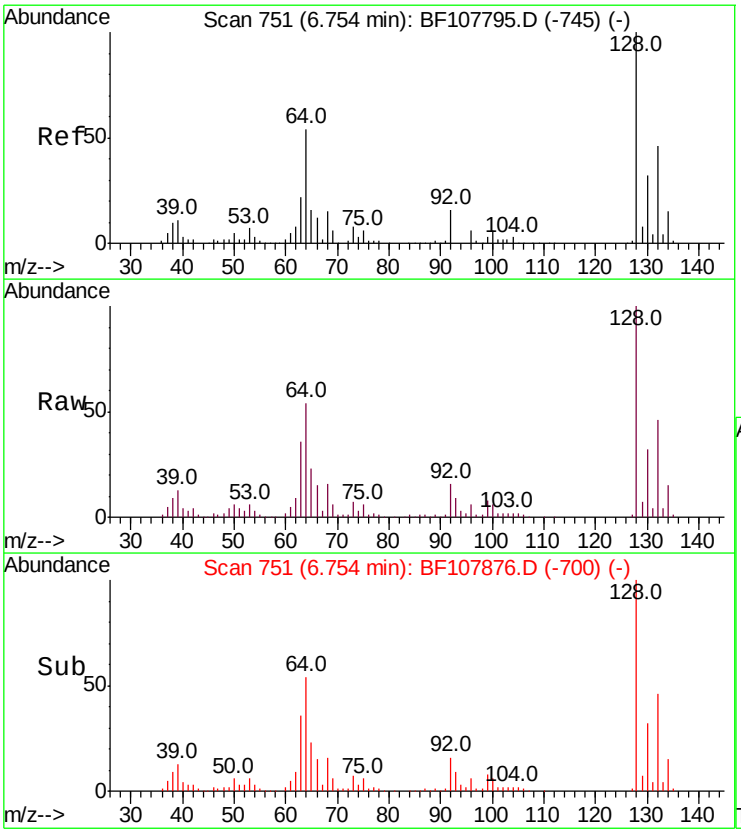
#7
Phenol-d6
Concen: 73.766 ng
RT: 6.61 min Scan# 726
Delta R.T. 0.00 min
Lab File: BF107876.D
Acq: 1 Aug 2018 3:41

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 99 Resp: 768692

Ion	Ratio	Lower	Upper
99	100		
42	18.4	14.5	21.7
71	32.2	25.4	38.0

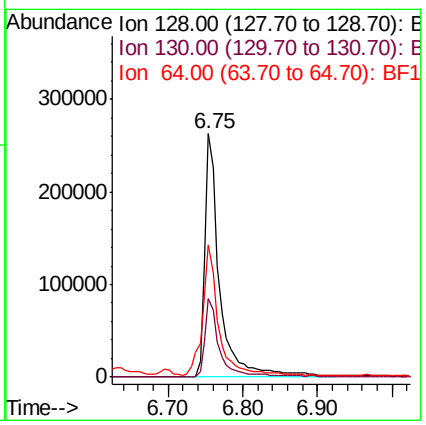


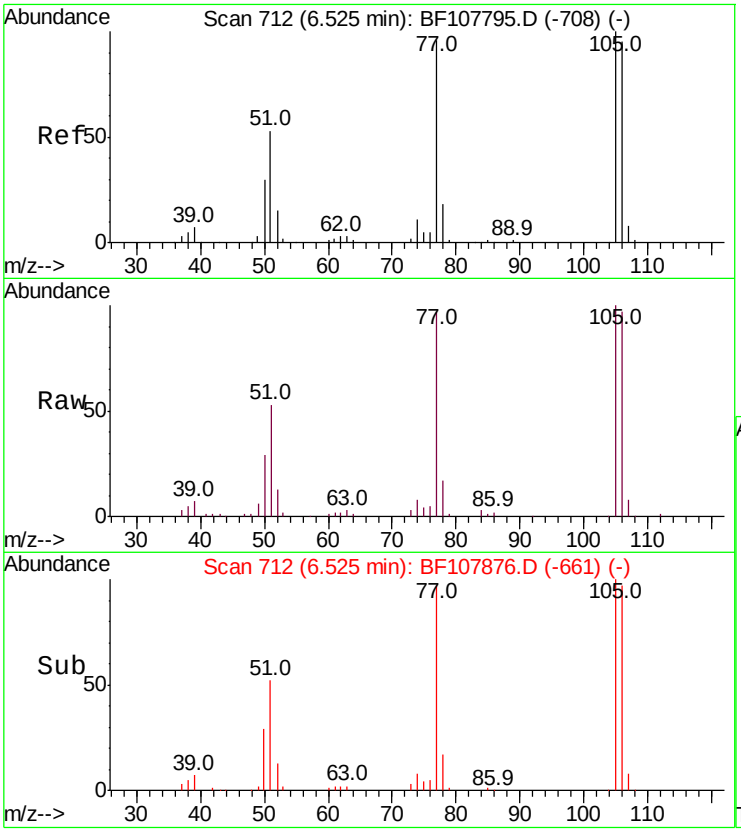


#8
2-Chlorophenol
Concen: 37.175 ng
RT: 6.75 min Scan# 751
Delta R.T. 0.00 min
Lab File: BF107876.D
Acq: 1 Aug 2018 3:41

Tgt Ion:128 Resp: 369218

Ion	Ratio	Lower	Upper
128	100		
130	32.1	13.0	53.0
64	54.3	29.4	69.4



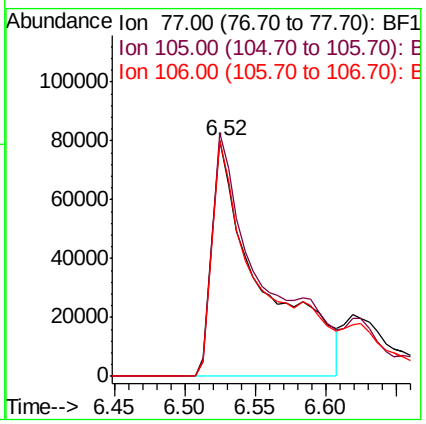


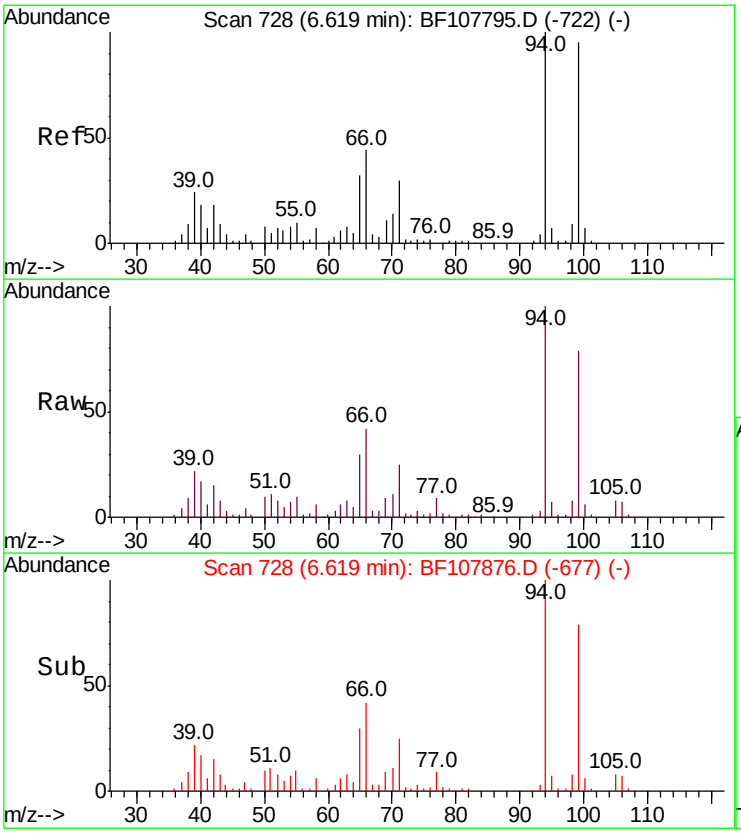
#9
Benzaldehyde
Concen: 31.196 ng
RT: 6.52 min Scan# 712
Delta R.T. 0.00 min
Lab File: BF107876.D
Acq: 1 Aug 2018 3:41

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 77 Resp: 196133

Ion	Ratio	Lower	Upper
77	100		
105	103.2	81.1	121.1
106	100.1	74.5	114.5

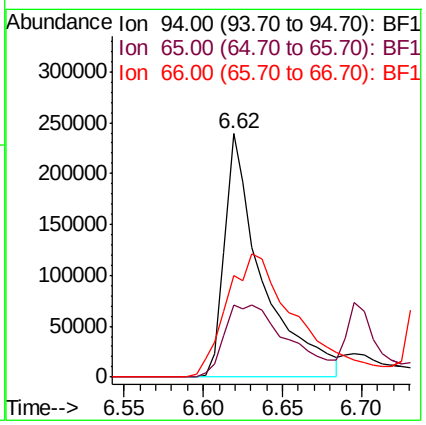


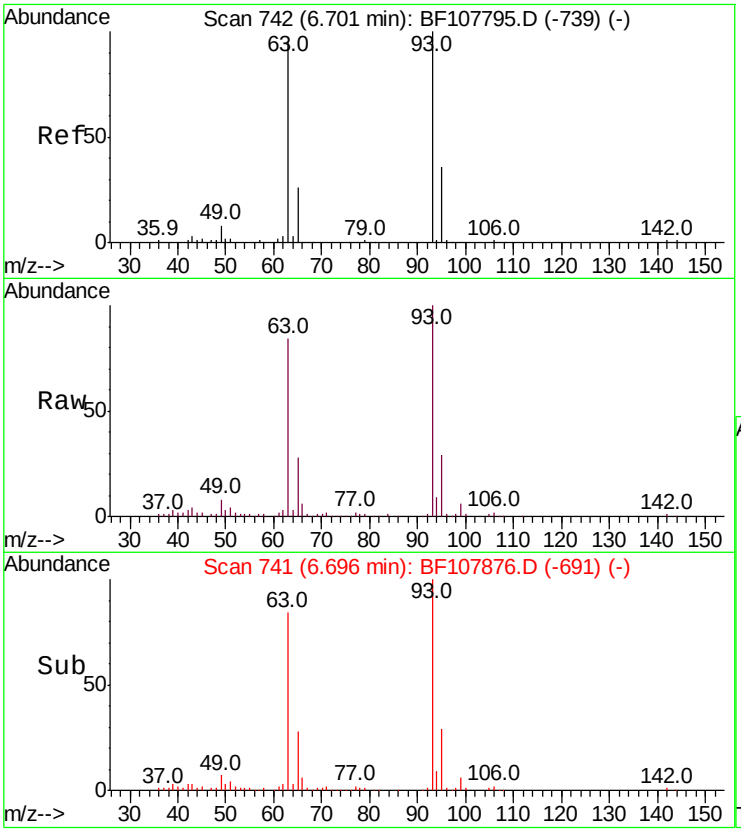


#10
Phenol
Concen: 31.852 ng
RT: 6.62 min Scan# 728
Delta R.T. 0.00 min
Lab File: BF107876.D
Acq: 1 Aug 2018 3:41

Tgt Ion: 94 Resp: 395817

Ion	Ratio	Lower	Upper
94	100		
65	29.6	7.9	47.9
66	41.7	16.2	56.2

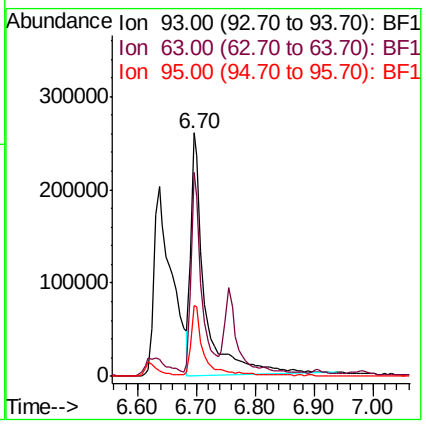




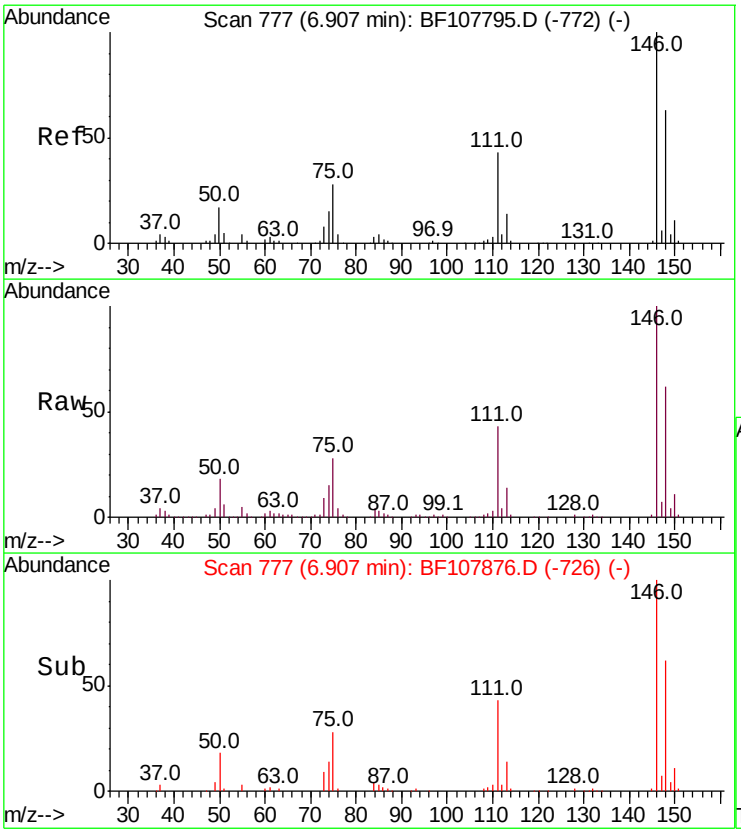
#11
bis(2-Chloroethyl)ether
Concen: 39.070 ng
RT: 6.70 min Scan# 741
Delta R.T. -0.01 min
Lab File: BF107876.D
Acq: 1 Aug 2018 3:41

Tgt Ion: 93 Resp: 431723

Ion	Ratio	Lower	Upper
93	100		
63	83.8	58.6	98.6
95	29.2	11.8	51.8



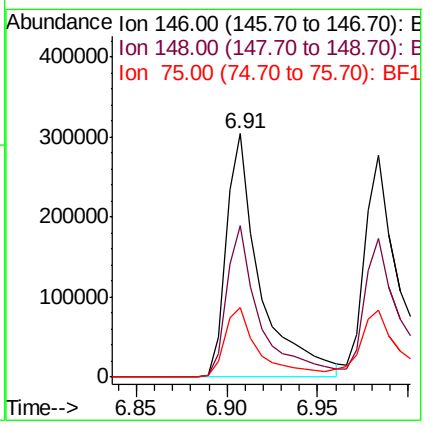
Instrument :
BNA_F
ClientSampleId :

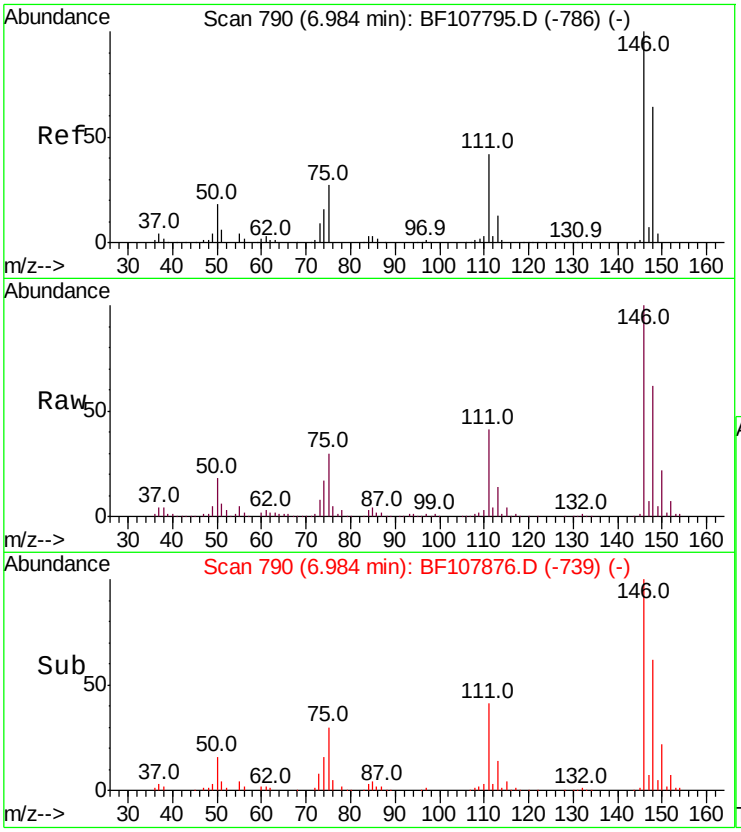


#12
1,3-Dichlorobenzene
Concen: 37.920 ng
RT: 6.91 min Scan# 777
Delta R.T. 0.00 min
Lab File: BF107876.D
Acq: 1 Aug 2018 3:41

Tgt Ion:146 Resp: 395003

Ion	Ratio	Lower	Upper
146	100		
148	62.3	51.8	77.8
75	28.5	24.2	36.4



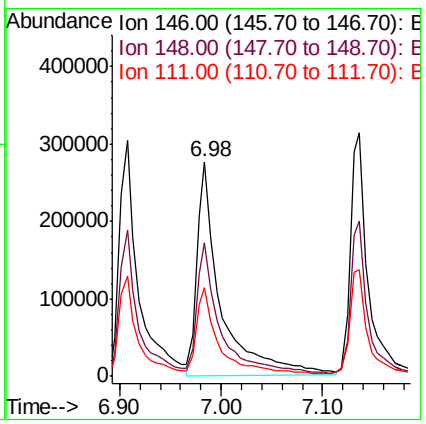


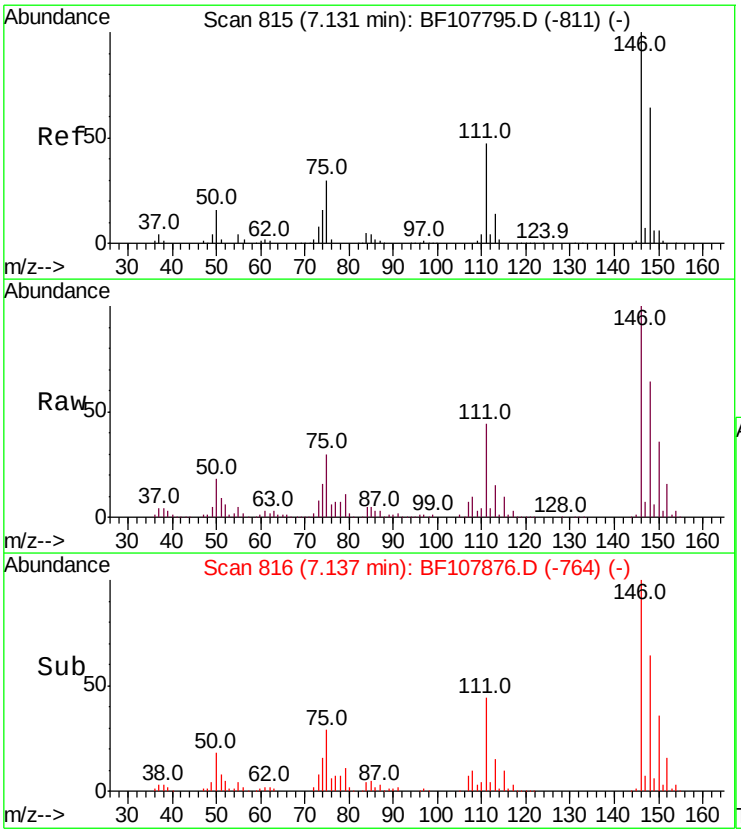
#13
1,4-Dichlorobenzene
Concen: 38.480 ng
RT: 6.98 min Scan# 790
Delta R.T. 0.00 min
Lab File: BF107876.D
Acq: 1 Aug 2018 3:41

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:146 Resp: 446202

Ion	Ratio	Lower	Upper
146	100		
148	62.3	50.8	76.2
111	41.4	34.2	51.2

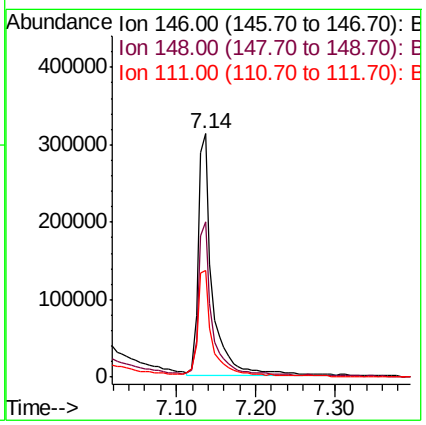


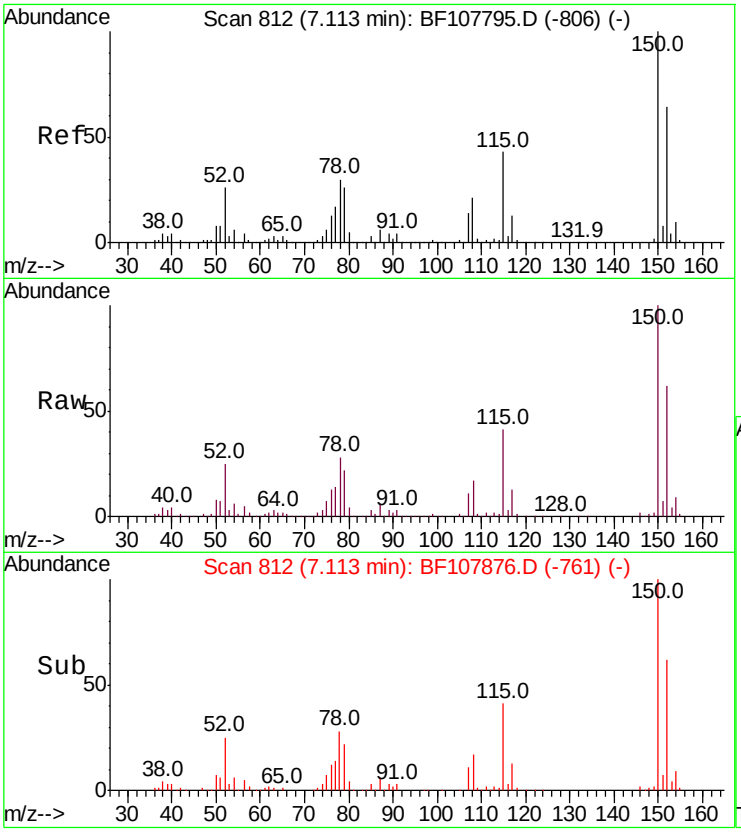


#14
1,2-Dichlorobenzene
Concen: 36.774 ng
RT: 7.14 min Scan# 816
Delta R.T. 0.01 min
Lab File: BF107876.D
Acq: 1 Aug 2018 3:41

Tgt Ion:146 Resp: 395837

Ion	Ratio	Lower	Upper
146	100		
148	63.9	50.6	75.8
111	43.6	36.0	54.0



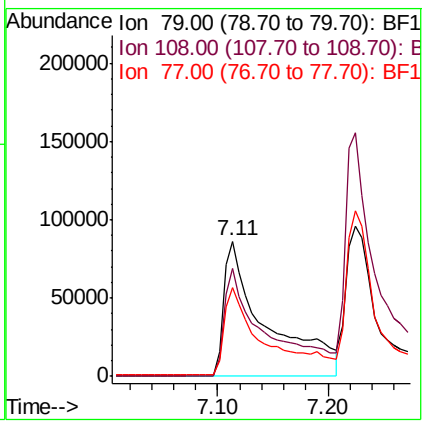


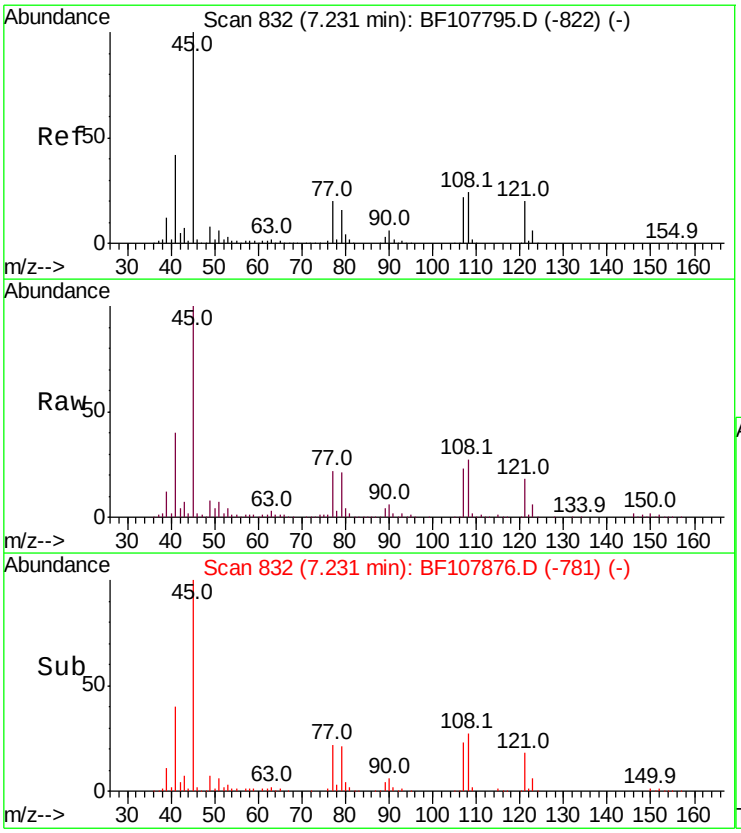
#15
Benzyl Alcohol
Concen: 35.936 ng
RT: 7.11 min Scan# 812
Delta R.T. 0.00 min
Lab File: BF107876.D
Acq: 1 Aug 2018 3:41

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 79 Resp: 232753

Ion	Ratio	Lower	Upper
79	100		
108	79.5	65.1	97.7
77	65.3	50.6	75.8

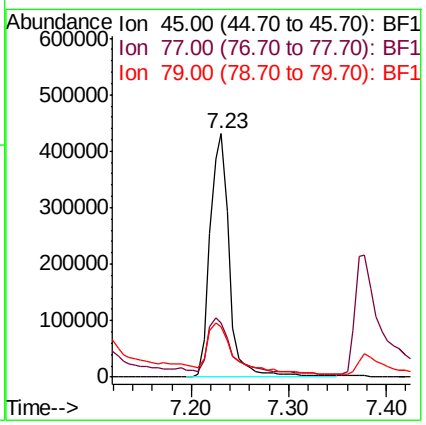


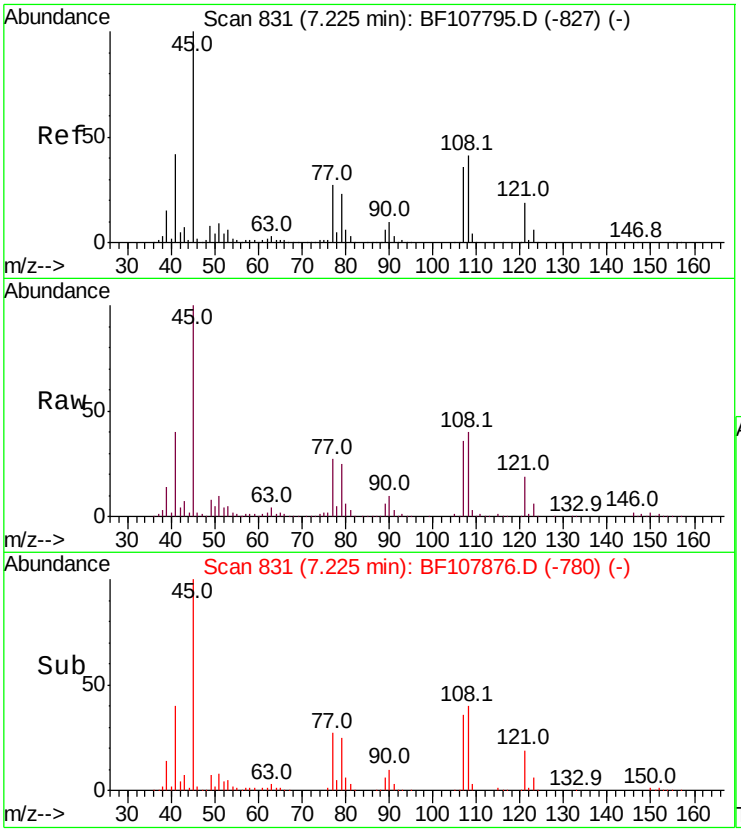


#16
2,2'-oxybis(1-Chloropropane)
Concen: 37.065 ng
RT: 7.23 min Scan# 832
Delta R.T. 0.00 min
Lab File: BF107876.D
Acq: 1 Aug 2018 3:41

Tgt Ion: 45 Resp: 588859

Ion	Ratio	Lower	Upper
45	100		
77	22.3	0.0	32.9
79	20.6	0.0	29.6



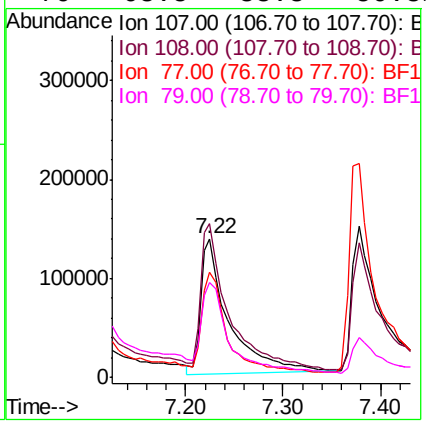


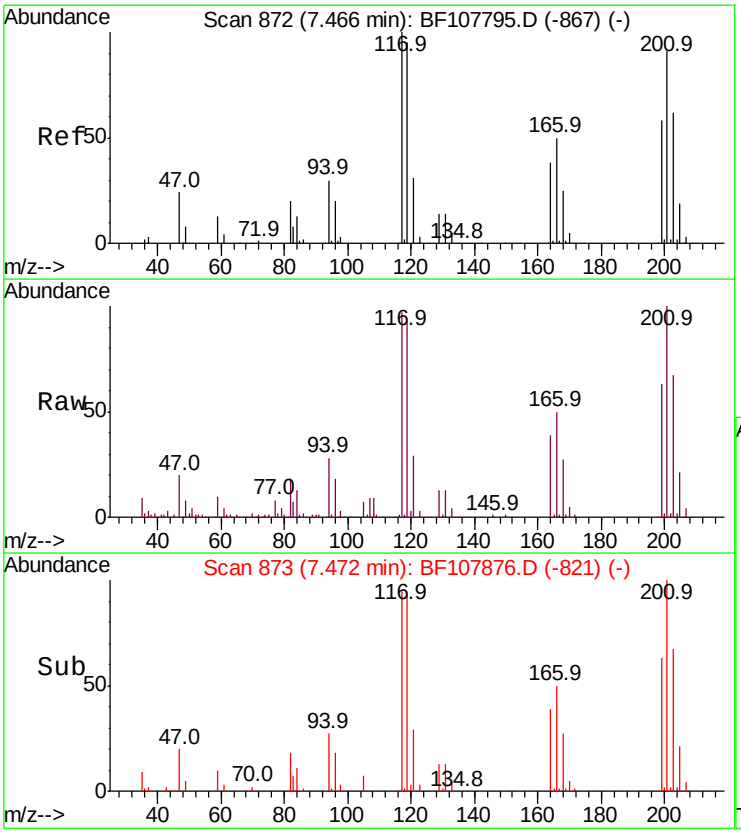
#17
2-Methylphenol
Concen: 37.568 ng
RT: 7.22 min Scan# 831
Delta R.T. 0.00 min
Lab File: BF107876.D
Acq: 1 Aug 2018 3:41

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:107 Resp: 275442

Ion	Ratio	Lower	Upper
107	100		
108	111.1	91.7	137.5
77	75.7	33.8	50.8#
79	68.5	33.8	50.8#

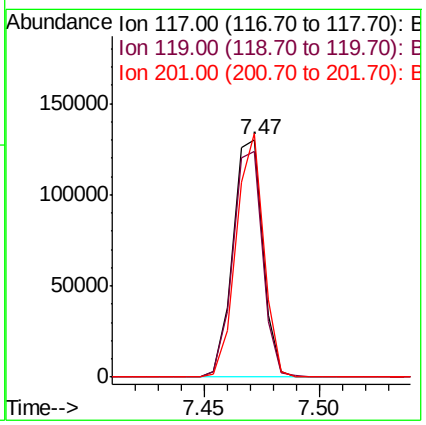


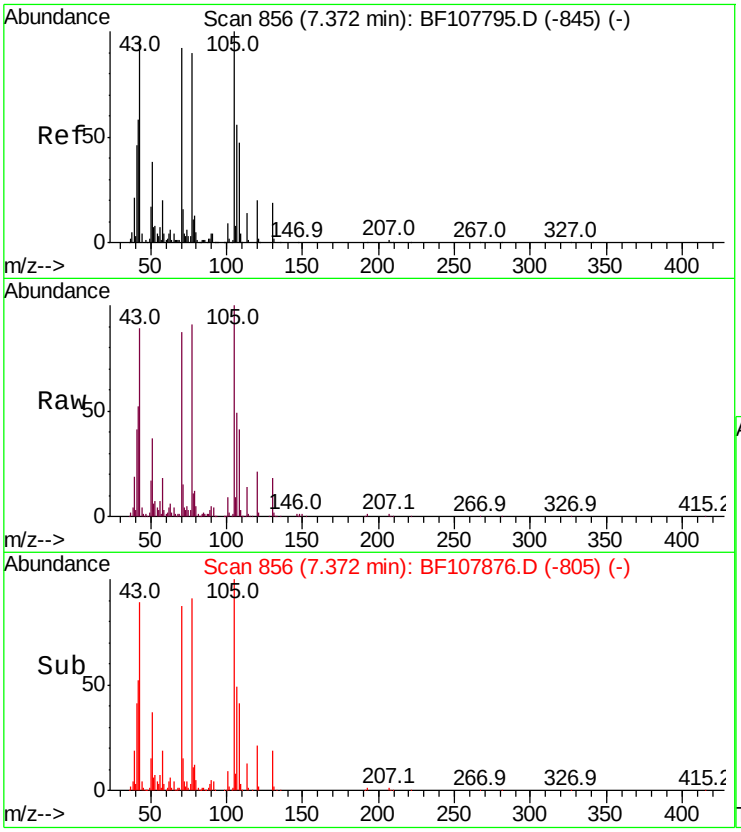


#18
Hexachloroethane
Concen: 28.396 ng
RT: 7.47 min Scan# 873
Delta R.T. 0.01 min
Lab File: BF107876.D
Acq: 1 Aug 2018 3:41

Tgt Ion:117 Resp: 118353

Ion	Ratio	Lower	Upper
117	100		
119	95.2	75.8	113.8
201	102.6	75.7	113.5



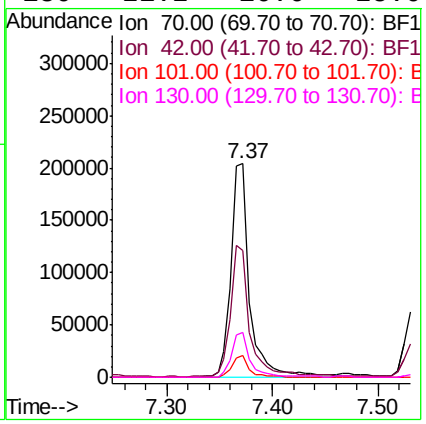


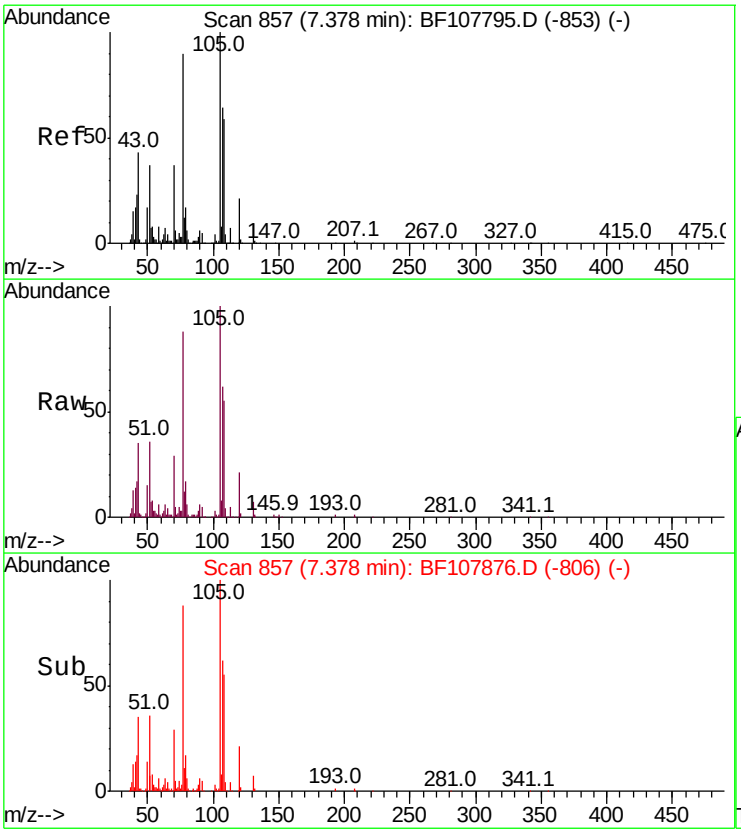
#19
n-Nitroso-di-n-propylamine
Concen: 37.598 ng
RT: 7.37 min Scan# 856
Delta R.T. 0.00 min
Lab File: BF107876.D
Acq: 1 Aug 2018 3:41

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 70 Resp: 248538

Ion	Ratio	Lower	Upper
70	100		
42	59.3	47.5	71.3
101	10.1	7.4	11.2
130	21.2	16.6	25.0

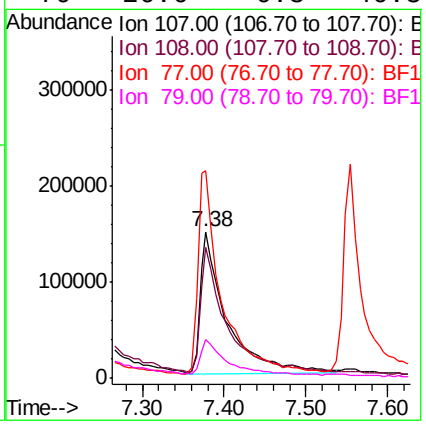


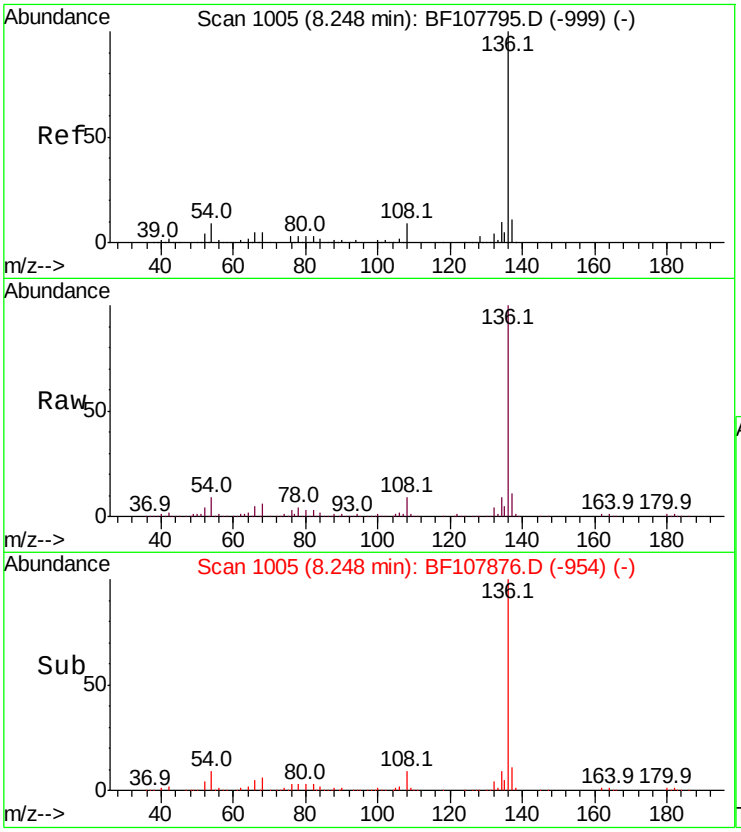


#20
3+4-Methylphenols
Concen: 36.462 ng
RT: 7.38 min Scan# 857
Delta R.T. 0.00 min
Lab File: BF107876.D
Acq: 1 Aug 2018 3:41

Tgt Ion:107 Resp: 328214

Ion	Ratio	Lower	Upper
107	100		
108	88.9	68.2	108.2
77	141.7	26.7	66.7#
79	26.6	6.3	46.3



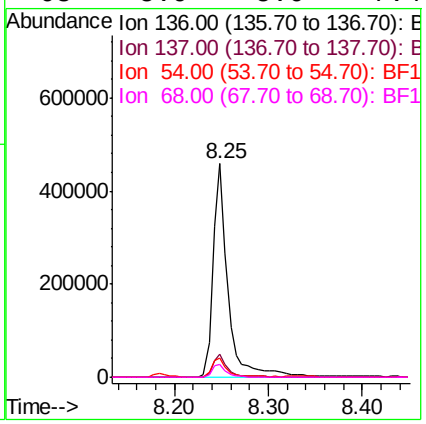


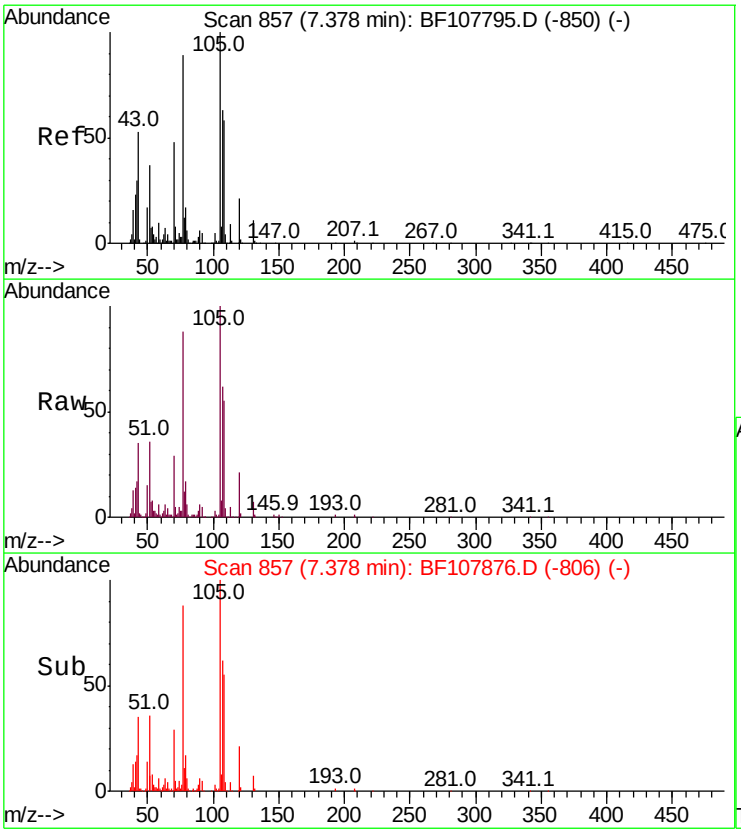
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 8.25 min Scan# 1005
Delta R.T. 0.00 min
Lab File: BF107876.D
Acq: 1 Aug 2018 3:41

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:136 Resp: 518170

Ion	Ratio	Lower	Upper
136	100		
137	10.8	8.9	13.3
54	9.0	6.6	9.8
68	5.9	5.0	7.4

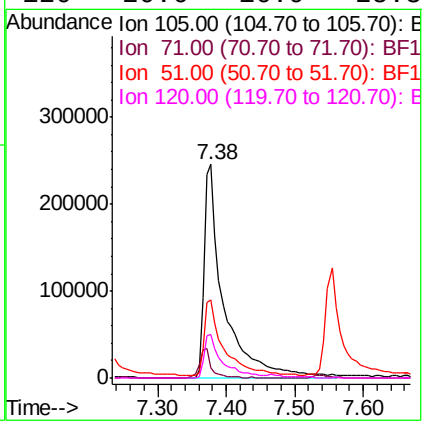


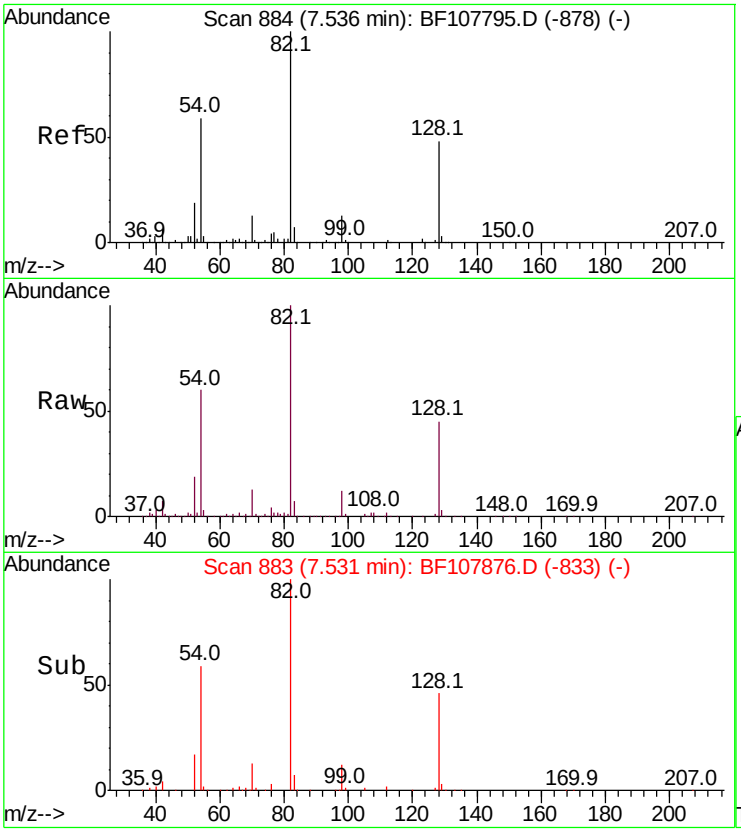


#22
Acetophenone
Concen: 39.417 ng
RT: 7.38 min Scan# 857
Delta R.T. 0.00 min
Lab File: BF107876.D
Acq: 1 Aug 2018 3:41

Tgt Ion:105 Resp: 491394

Ion	Ratio	Lower	Upper
105	100		
71	4.8	4.4	6.6
51	36.4	22.3	33.5#
120	20.6	16.9	25.3



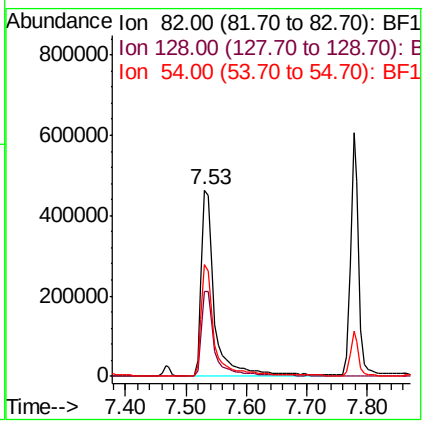


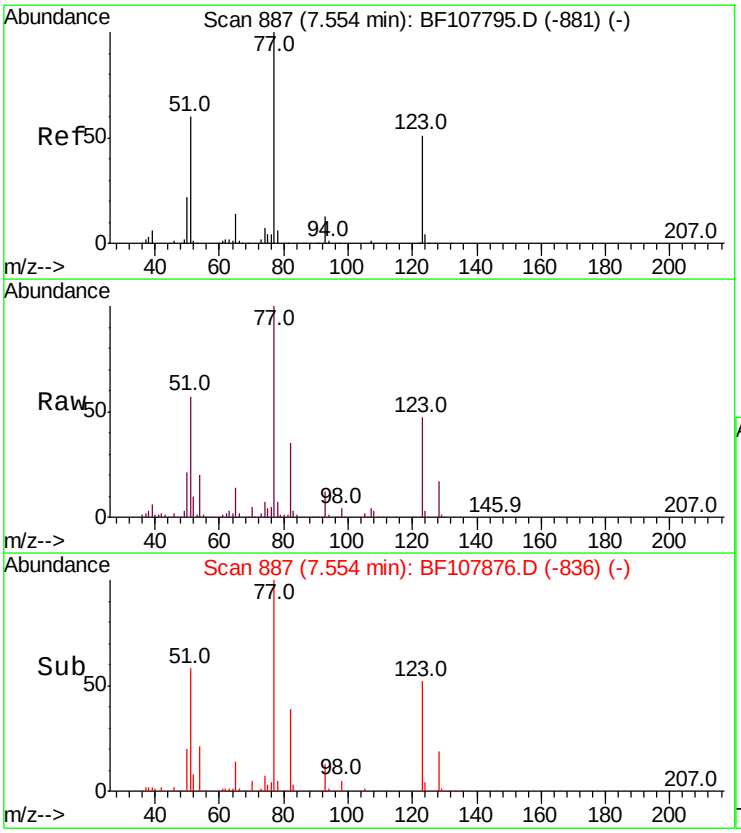
#23
Nitrobenzene-d5
Concen: 81.239 ng
RT: 7.53 min Scan# 883
Delta R.T. -0.01 min
Lab File: BF107876.D
Acq: 1 Aug 2018 3:41

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 82 Resp: 730696

Ion	Ratio	Lower	Upper
82	100		
128	45.5	36.1	54.1
54	60.3	41.4	62.2

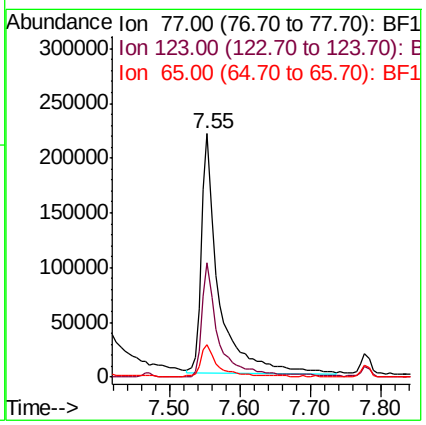


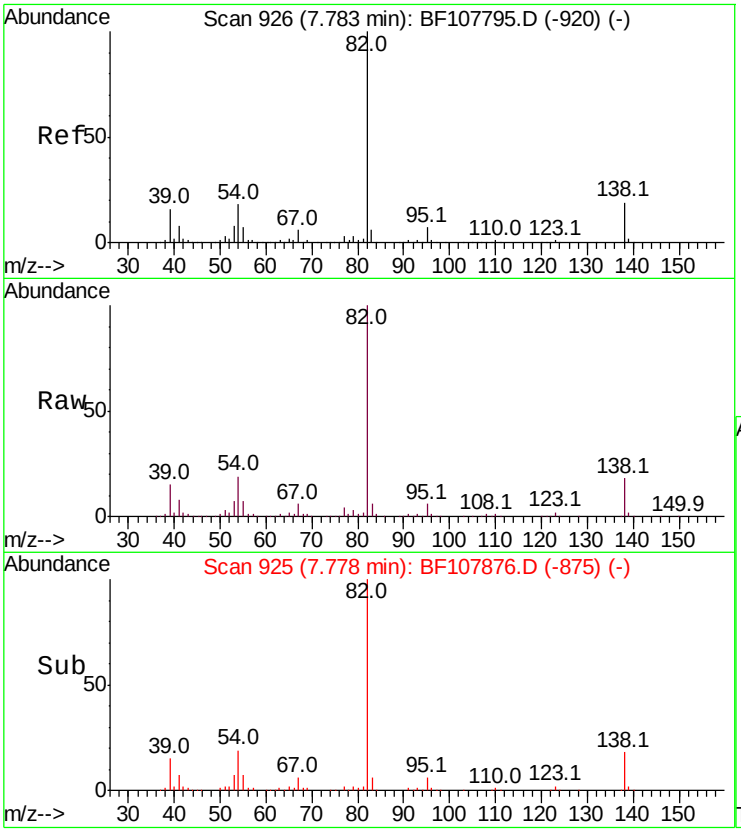


#24
Nitrobenzene
Concen: 39.735 ng
RT: 7.55 min Scan# 887
Delta R.T. 0.00 min
Lab File: BF107876.D
Acq: 1 Aug 2018 3:41

Tgt Ion: 77 Resp: 374751

Ion	Ratio	Lower	Upper
77	100		
123	47.0	37.9	56.9
65	13.5	11.0	16.4



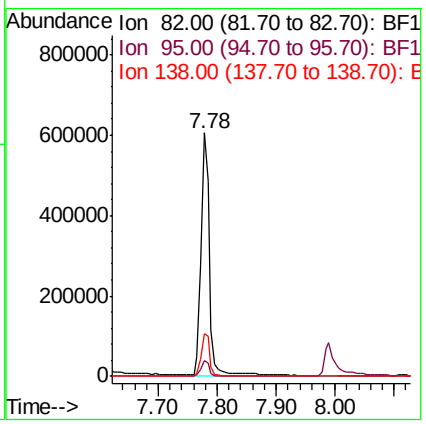


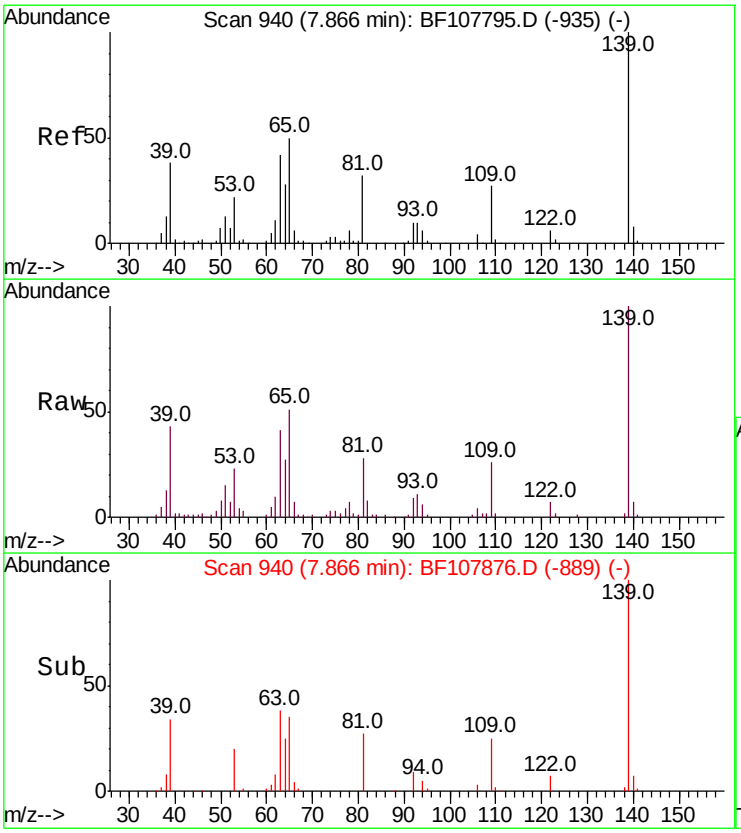
#25
Isophorone
Concen: 40.438 ng
RT: 7.78 min Scan# 925
Delta R.T. -0.01 min
Lab File: BF107876.D
Acq: 1 Aug 2018 3:41

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 82 Resp: 597040

Ion	Ratio	Lower	Upper
82	100		
95	6.5	5.2	7.8
138	17.8	14.9	22.3

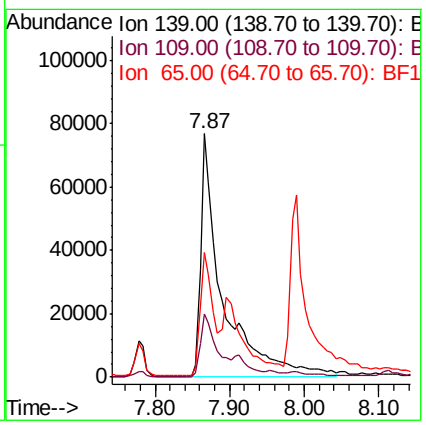


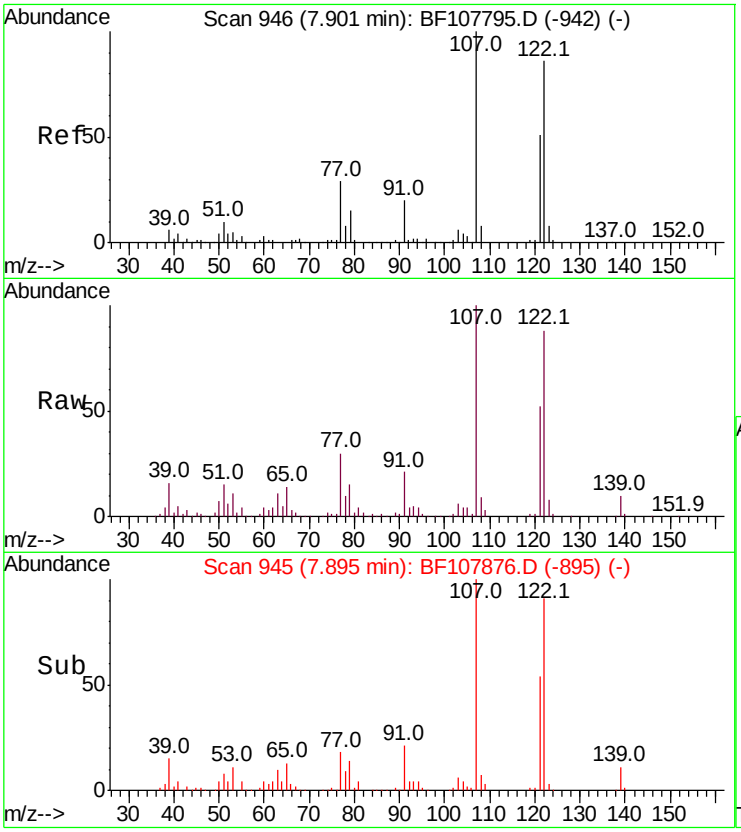


#26
2-Nitrophenol
Concen: 33.429 ng
RT: 7.87 min Scan# 940
Delta R.T. 0.00 min
Lab File: BF107876.D
Acq: 1 Aug 2018 3:41

Tgt Ion:139 Resp: 158226

Ion	Ratio	Lower	Upper
139	100		
109	26.0	22.7	34.1
65	51.1	40.5	60.7



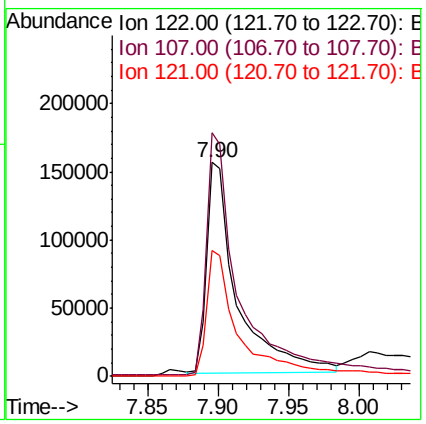


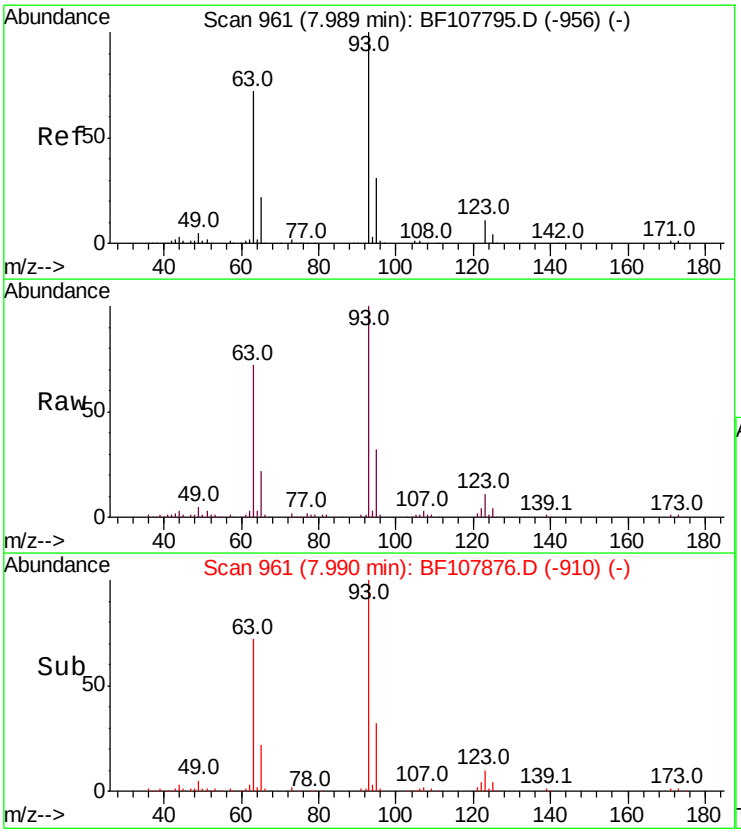
#27
2,4-Dimethylphenol
Concen: 37.060 ng
RT: 7.90 min Scan# 945
Delta R.T. -0.01 min
Lab File: BF107876.D
Acq: 1 Aug 2018 3:41

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:122 Resp: 234851

Ion	Ratio	Lower	Upper
122	100		
107	113.9	91.2	136.8
121	59.0	47.2	70.8

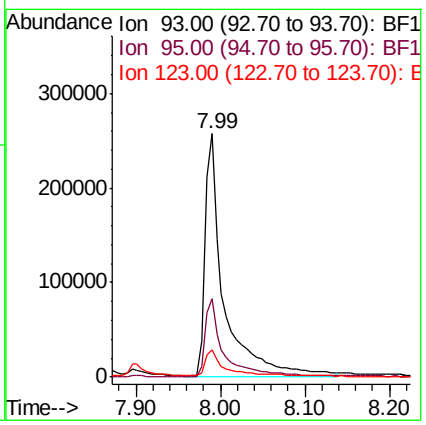


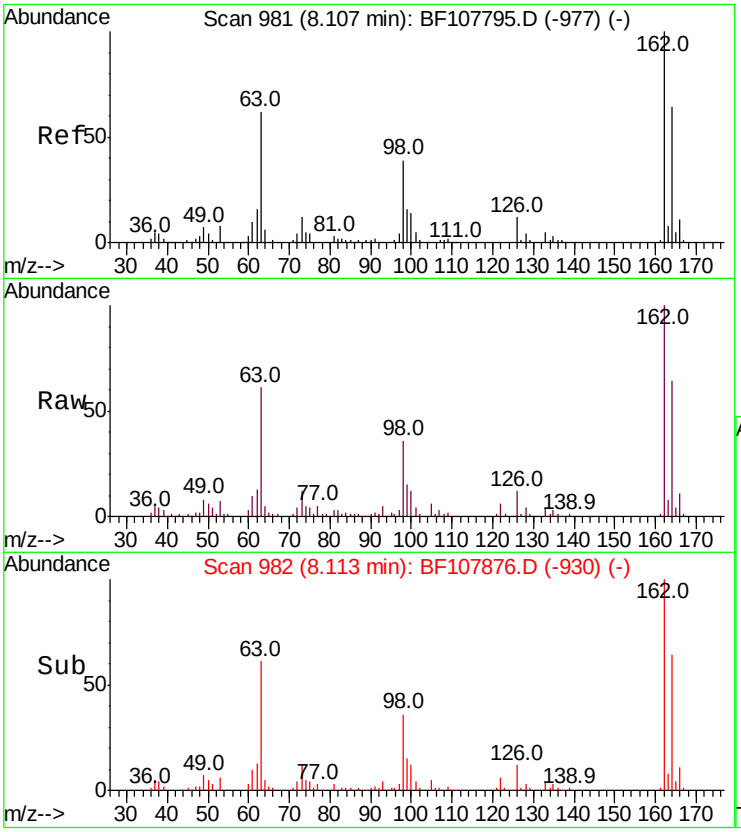


#28
bis(2-Chloroethoxy)methane
Concen: 40.682 ng
RT: 7.99 min Scan# 961
Delta R.T. 0.00 min
Lab File: BF107876.D
Acq: 1 Aug 2018 3:41

Tgt Ion: 93 Resp: 395827

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



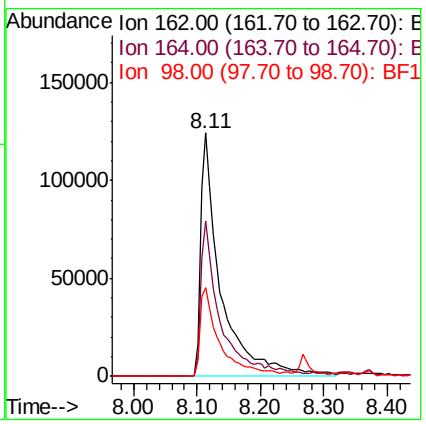


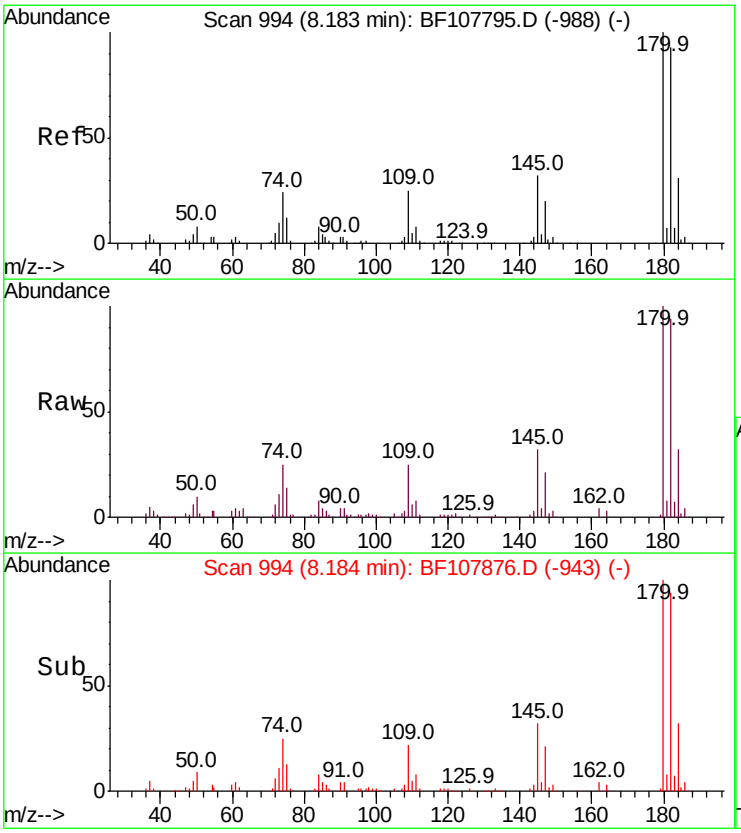
#29
2,4-Dichlorophenol
Concen: 38.246 ng
RT: 8.11 min Scan# 982
Delta R.T. 0.01 min
Lab File: BF107876.D
Acq: 1 Aug 2018 3:41

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:162 Resp: 274146

Ion	Ratio	Lower	Upper
162	100		
164	63.8	42.7	82.7
98	36.4	18.1	58.1

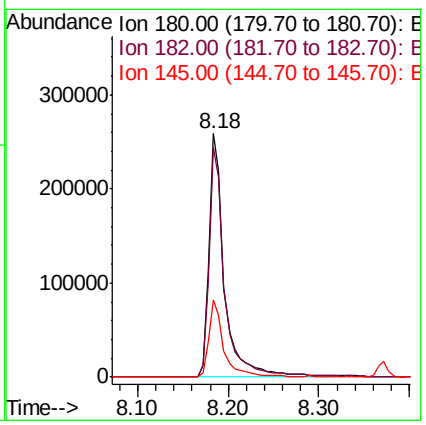


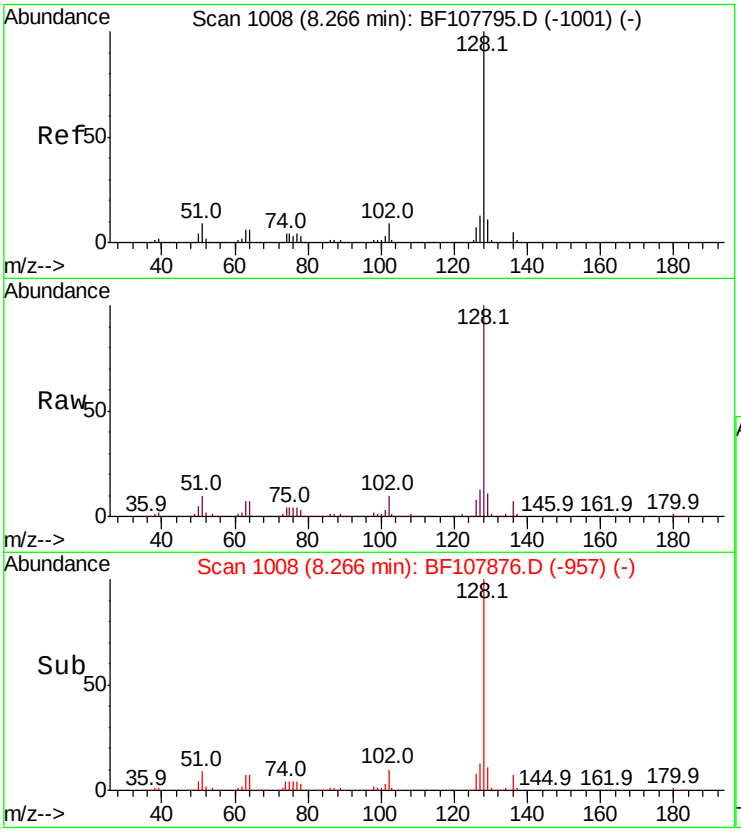


#30
1,2,4-Trichlorobenzene
Concen: 38.271 ng
RT: 8.18 min Scan# 994
Delta R.T. 0.00 min
Lab File: BF107876.D
Acq: 1 Aug 2018 3:41

Tgt Ion:180 Resp: 312956

Ion	Ratio	Lower	Upper
180	100		
182	94.5	76.8	115.2
145	31.8	26.5	39.7



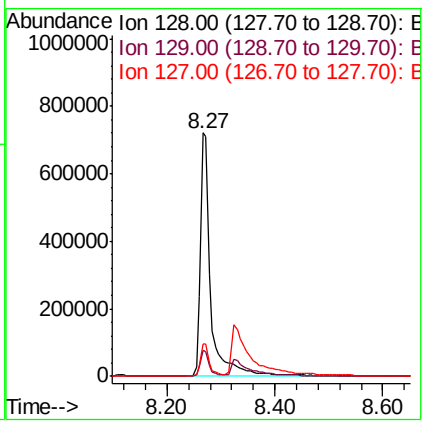


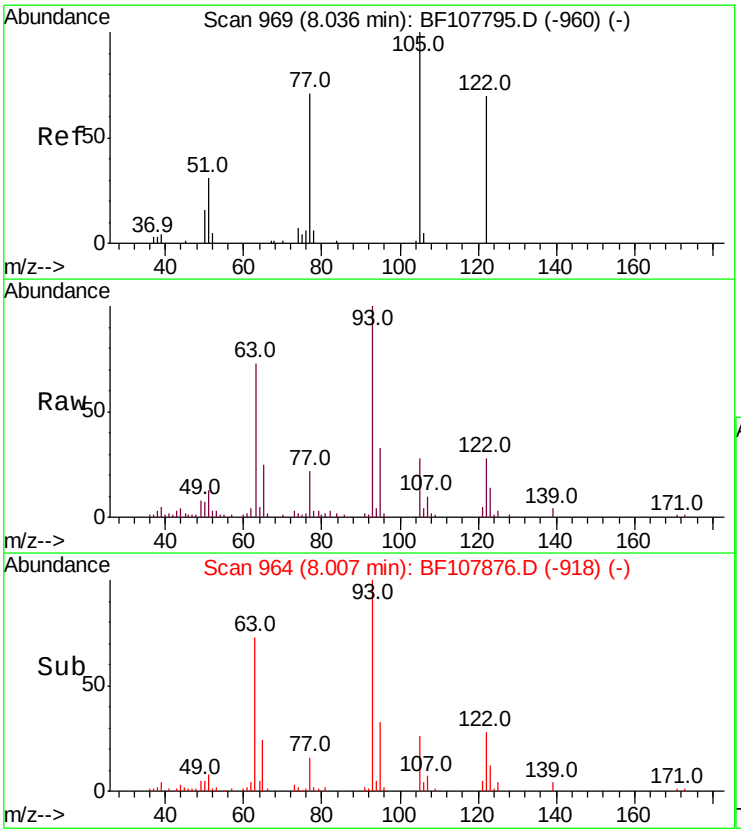
#31
Naphthalene
Concen: 39.689 ng
RT: 8.27 min Scan# 1008
Delta R.T. 0.00 min
Lab File: BF107876.D
Acq: 1 Aug 2018 3:41

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:128 Resp: 955975

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

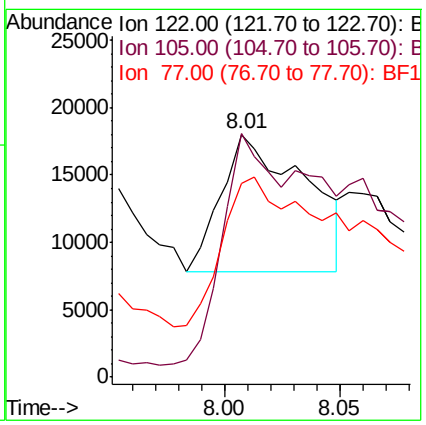


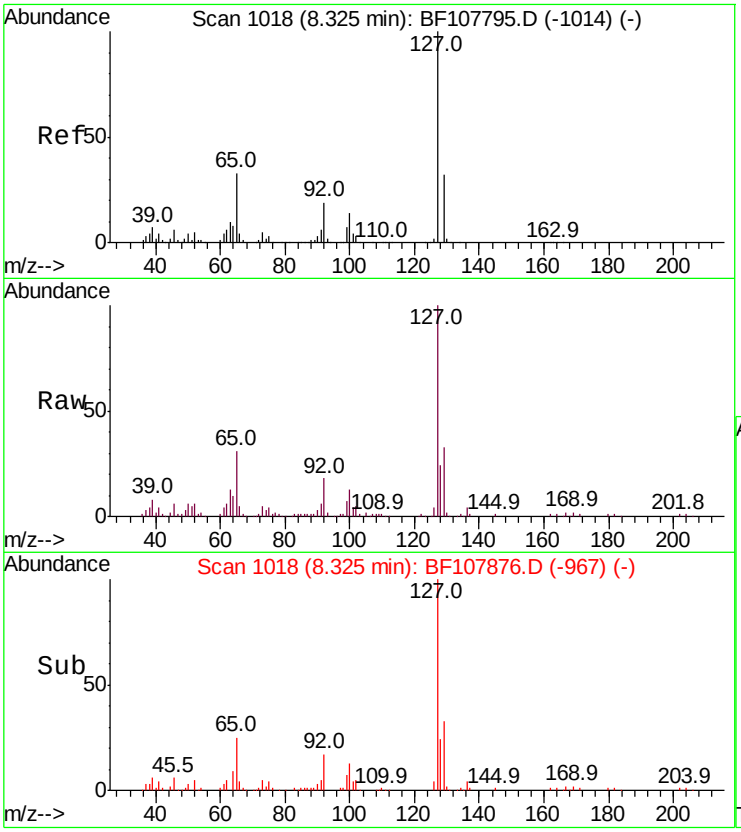


#32
Benzoic acid
Concen: 7.344 ng
RT: 8.01 min Scan# 964
Delta R.T. -0.03 min
Lab File: BF107876.D
Acq: 1 Aug 2018 3:41

Tgt Ion:122 Resp: 25809

Ion	Ratio	Lower	Upper
122	100		
105	100.4	101.1	141.1#
77	80.0	70.7	110.7



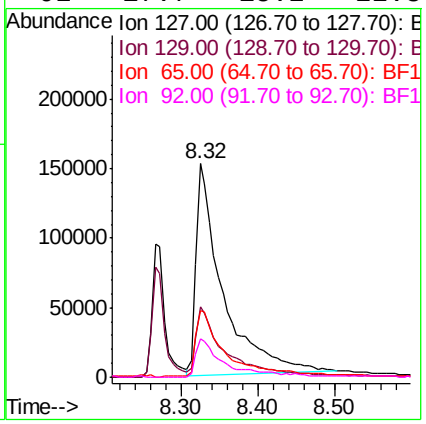


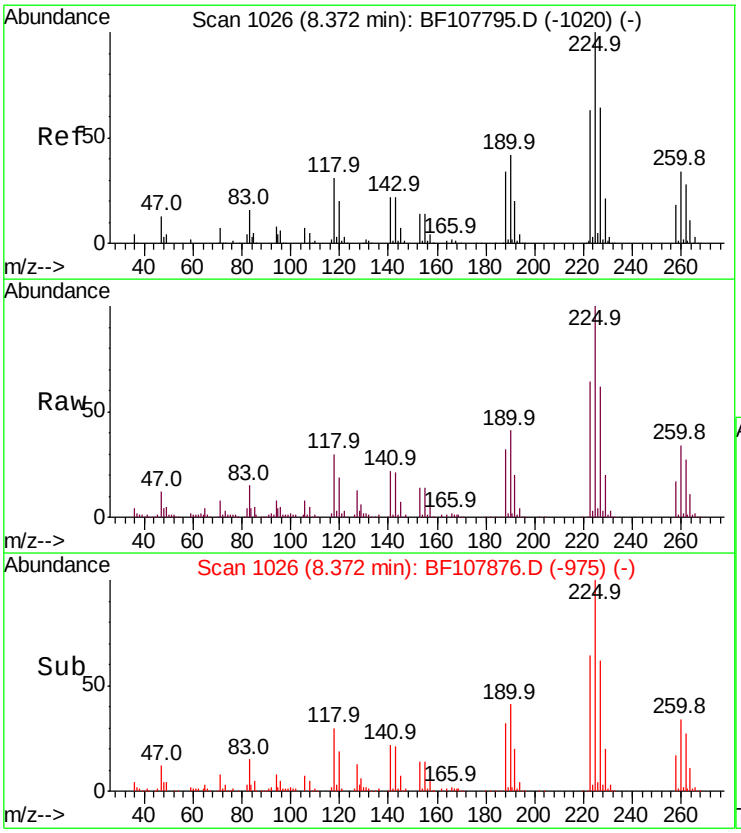
#33
4-Chloroaniline
Concen: 35.459 ng
RT: 8.32 min Scan# 1018
Delta R.T. 0.00 min
Lab File: BF107876.D
Acq: 1 Aug 2018 3:41

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:127 Resp: 364813

Ion	Ratio	Lower	Upper
127	100		
129	32.8	25.9	38.9
65	30.9	25.0	37.4
92	17.7	15.2	22.8

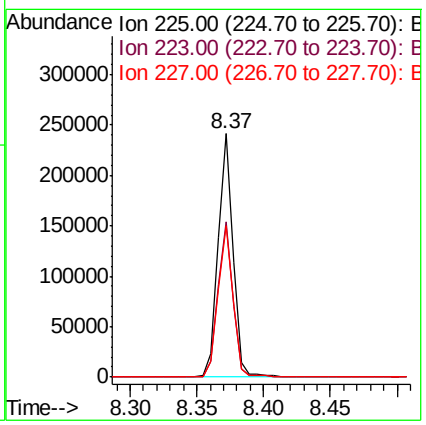


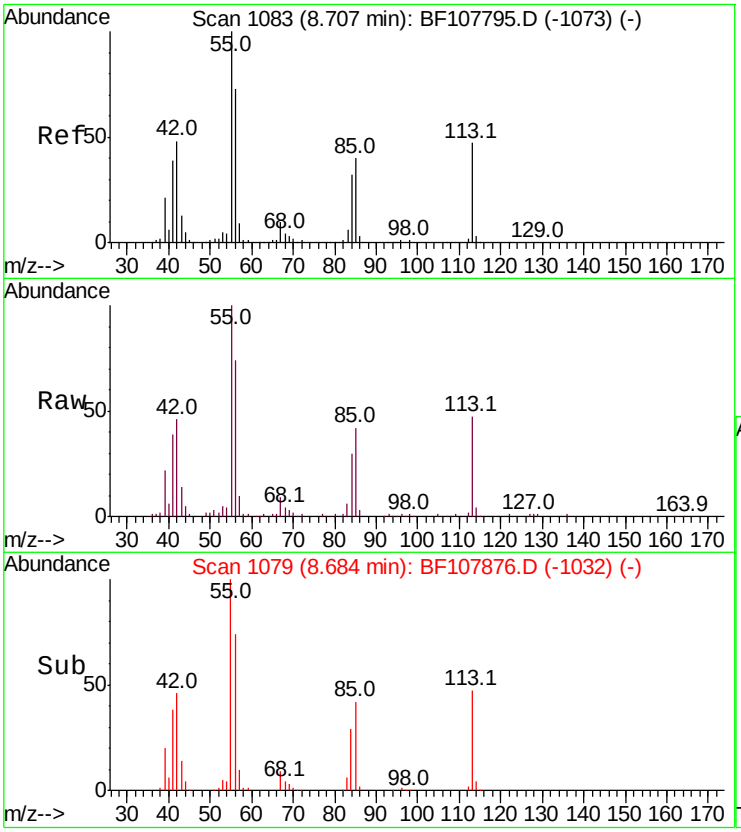


#34
Hexachlorobutadiene
Concen: 38.187 ng
RT: 8.37 min Scan# 1026
Delta R.T. 0.00 min
Lab File: BF107876.D
Acq: 1 Aug 2018 3:41

Tgt Ion:225 Resp: 192970

Ion	Ratio	Lower	Upper
225	100		
223	64.0	50.6	76.0
227	62.3	51.9	77.9



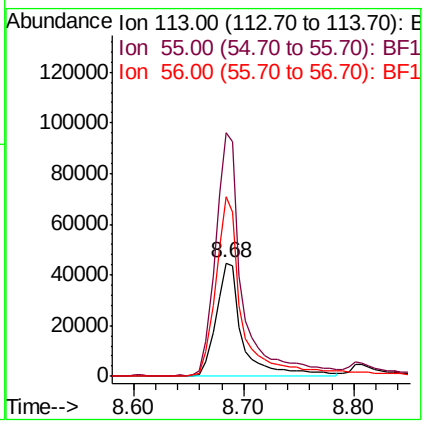


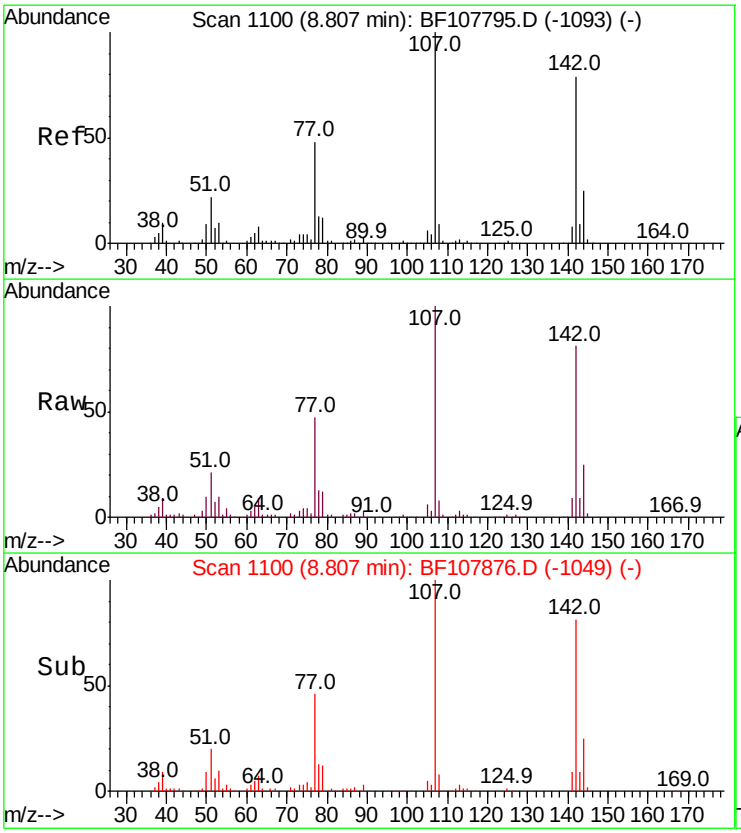
#35
Caprolactam
Concen: 34.585 ng
RT: 8.68 min Scan# 1079
Delta R.T. -0.02 min
Lab File: BF107876.D
Acq: 1 Aug 2018 3:41

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:113 Resp: 74629

Ion	Ratio	Lower	Upper
113	100		
55	214.4	163.3	203.3#
56	158.7	115.7	155.7#

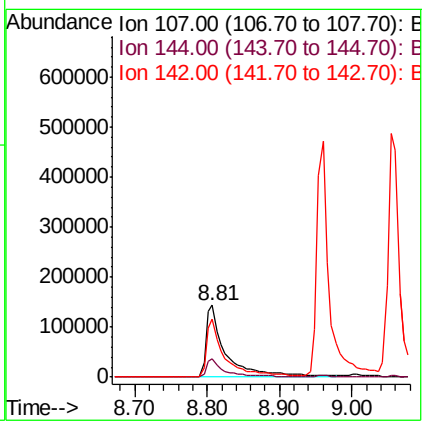


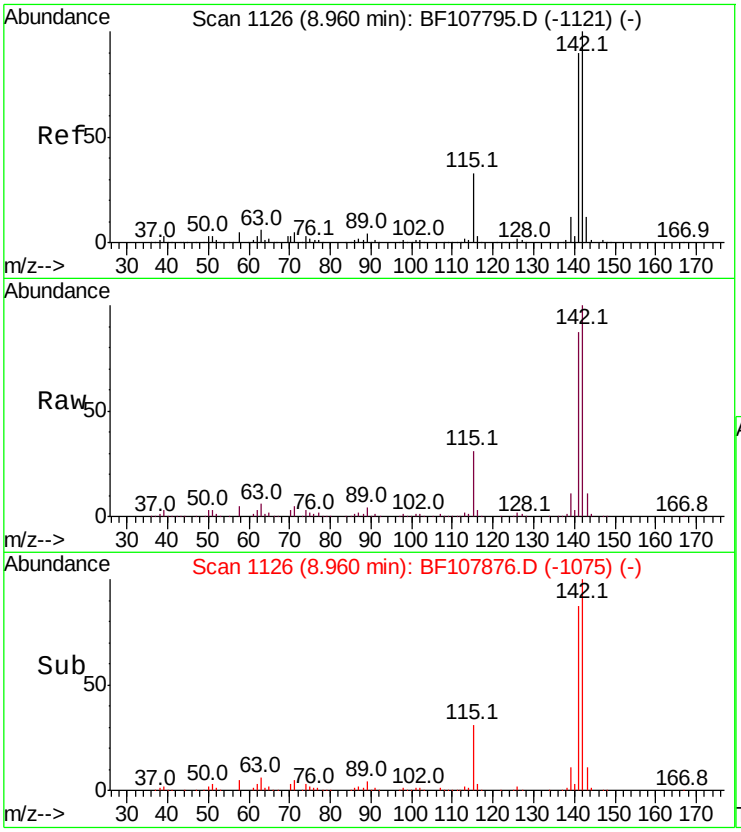


#36
4-Chloro-3-methylphenol
Concen: 34.582 ng
RT: 8.81 min Scan# 1100
Delta R.T. 0.00 min
Lab File: BF107876.D
Acq: 1 Aug 2018 3:41

Tgt Ion:107 Resp: 269214

Ion	Ratio	Lower	Upper
107	100		
144	25.1	20.5	30.7
142	80.9	62.0	93.0



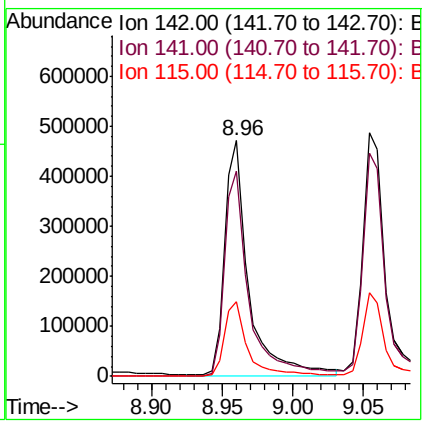


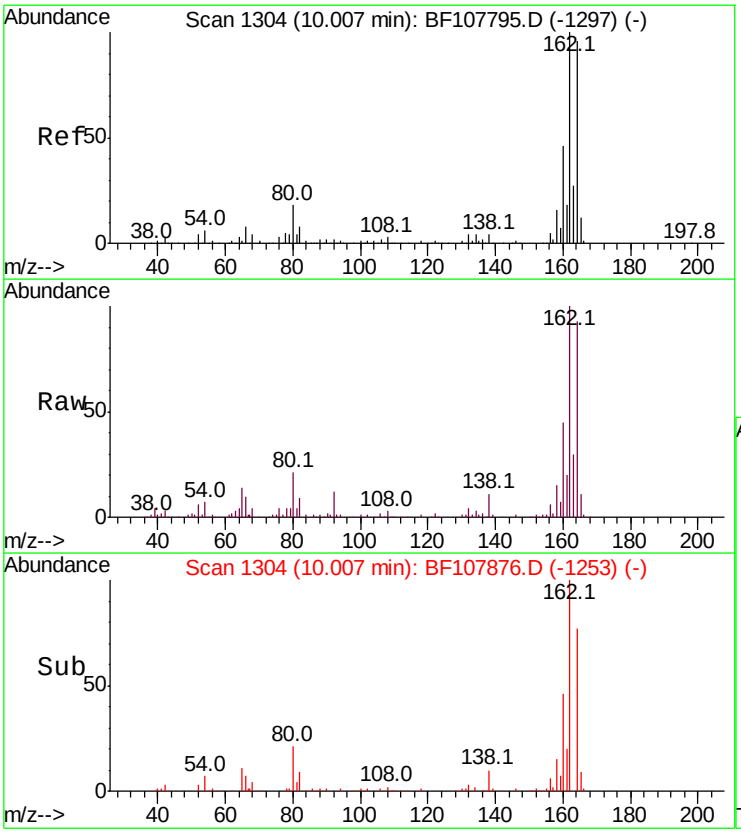
#37
2-Methylnaphthalene
Concen: 36.941 ng
RT: 8.96 min Scan# 1126
Delta R.T. 0.00 min
Lab File: BF107876.D
Acq: 1 Aug 2018 3:41

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:142 Resp: 558920

Ion	Ratio	Lower	Upper
142	100		
141	86.8	70.8	106.2
115	31.4	26.1	39.1

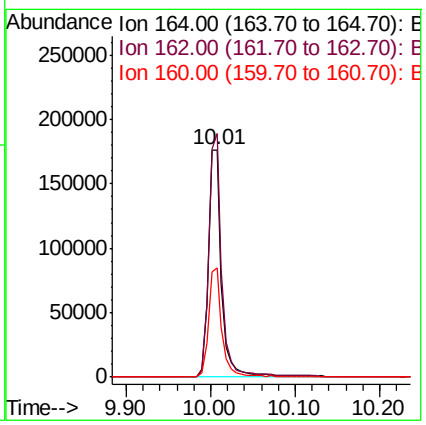


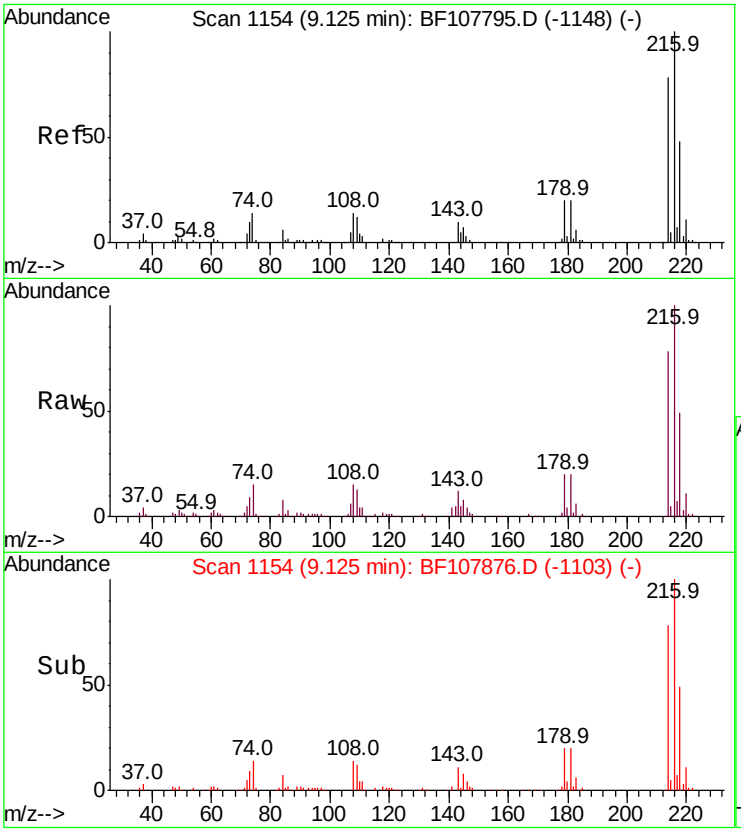


#38
Acenaphthene-d10
Concen: 20.000 ng
RT: 10.01 min Scan# 1304
Delta R.T. 0.00 min
Lab File: BF107876.D
Acq: 1 Aug 2018 3:41

Tgt Ion:164 Resp: 197062

Ion	Ratio	Lower	Upper
164	100		
162	107.1	86.1	129.1
160	48.2	38.3	57.5



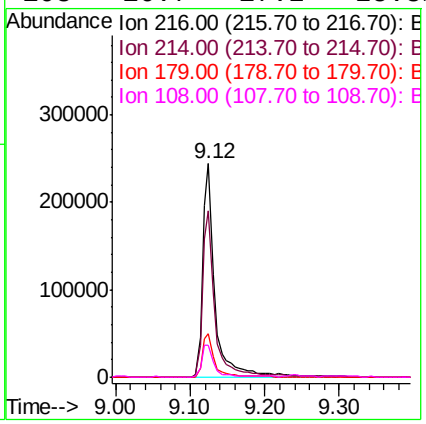


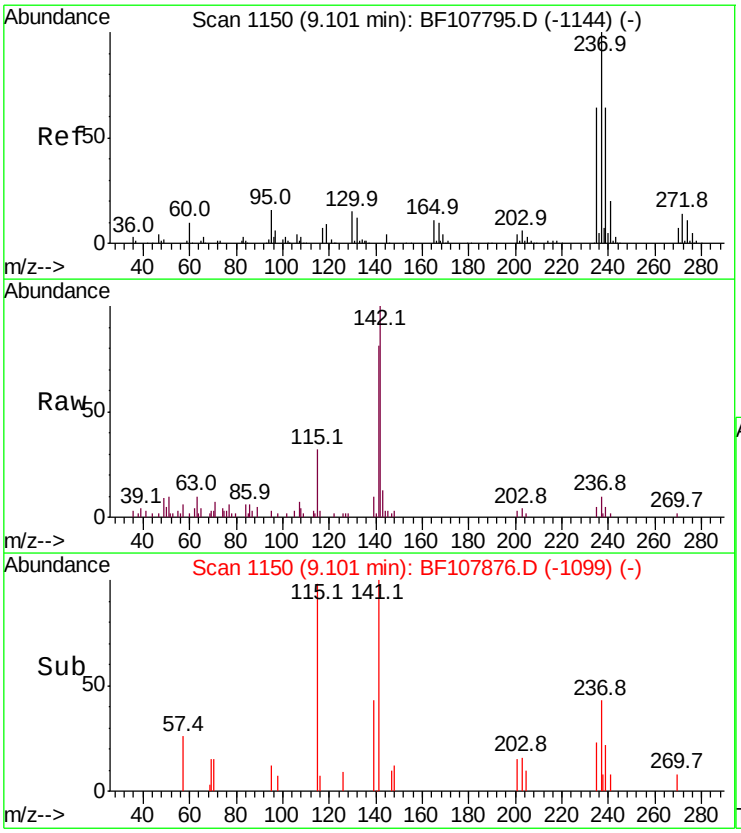
#39
1,2,4,5-Tetrachlorobenzene
Concen: 42.579 ng
RT: 9.12 min Scan# 1154
Delta R.T. 0.00 min
Lab File: BF107876.D
Acq: 1 Aug 2018 3:41

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:216 Resp: 286084

Ion	Ratio	Lower	Upper
216	100		
214	79.5	63.0	94.4
179	20.6	18.1	27.1
108	16.7	17.2	25.8#

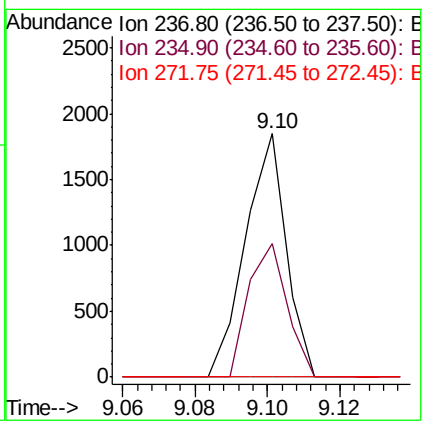


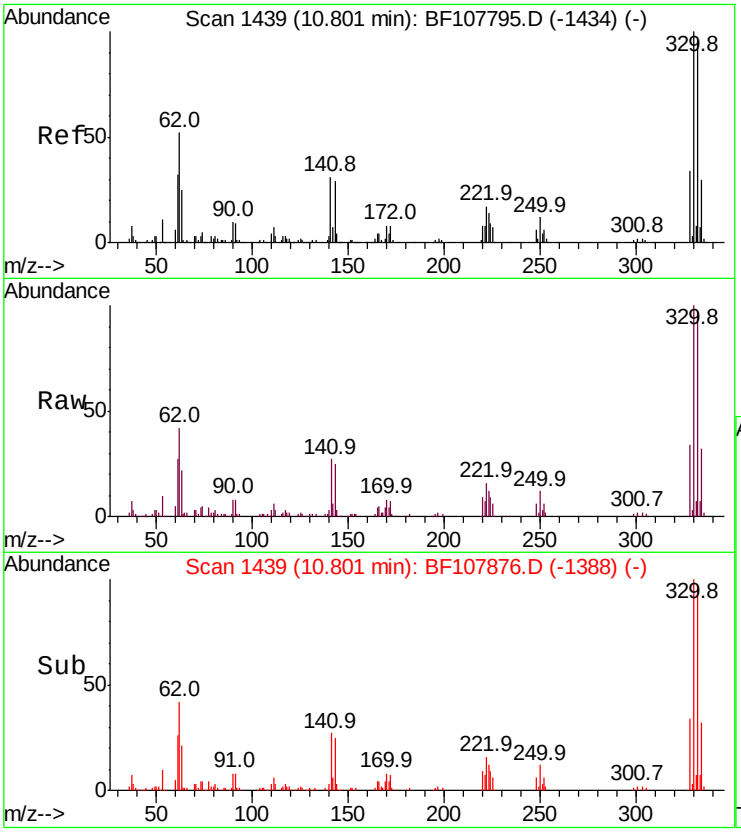


#40
Hexachlorocyclopentadiene
Concen: 7.873 ng
RT: 9.10 min Scan# 1150
Delta R.T. 0.00 min
Lab File: BF107876.D
Acq: 1 Aug 2018 3:41

Tgt Ion:237 Resp: 1461

Ion	Ratio	Lower	Upper
237	100		
235	54.9	44.8	84.8
272	0.0	0.0	33.3



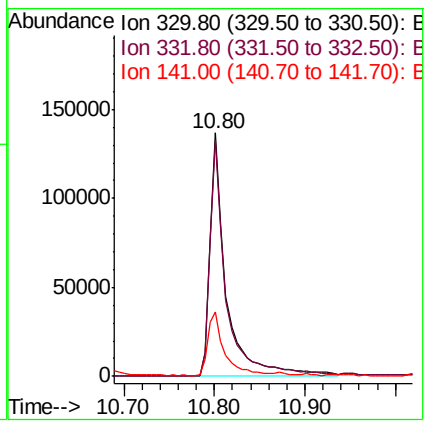


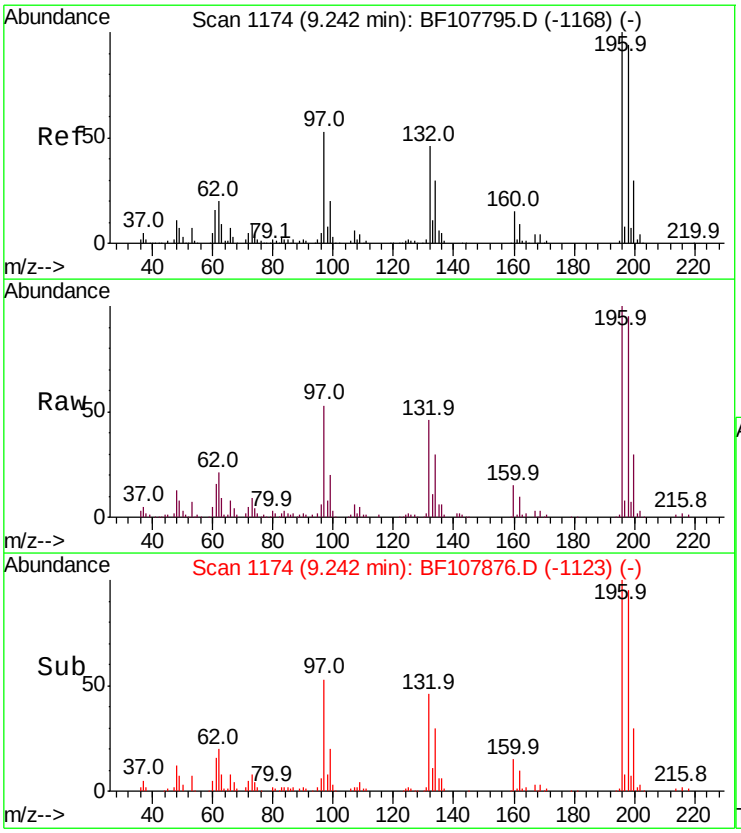
#41
2,4,6-Tribromophenol
Concen: 65.458 ng
RT: 10.80 min Scan# 1439
Delta R.T. 0.00 min
Lab File: BF107876.D
Acq: 1 Aug 2018 3:41

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:330 Resp: 175274

Ion	Ratio	Lower	Upper
330	100		
332	96.8	77.0	115.6
141	26.3	29.9	44.9#

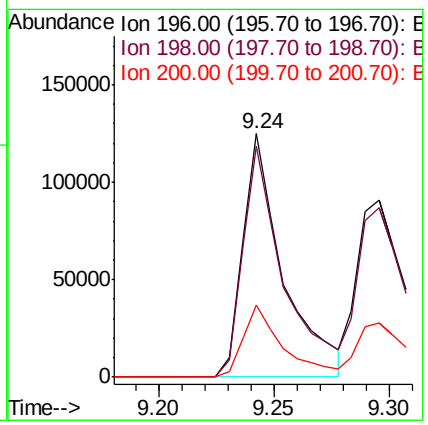


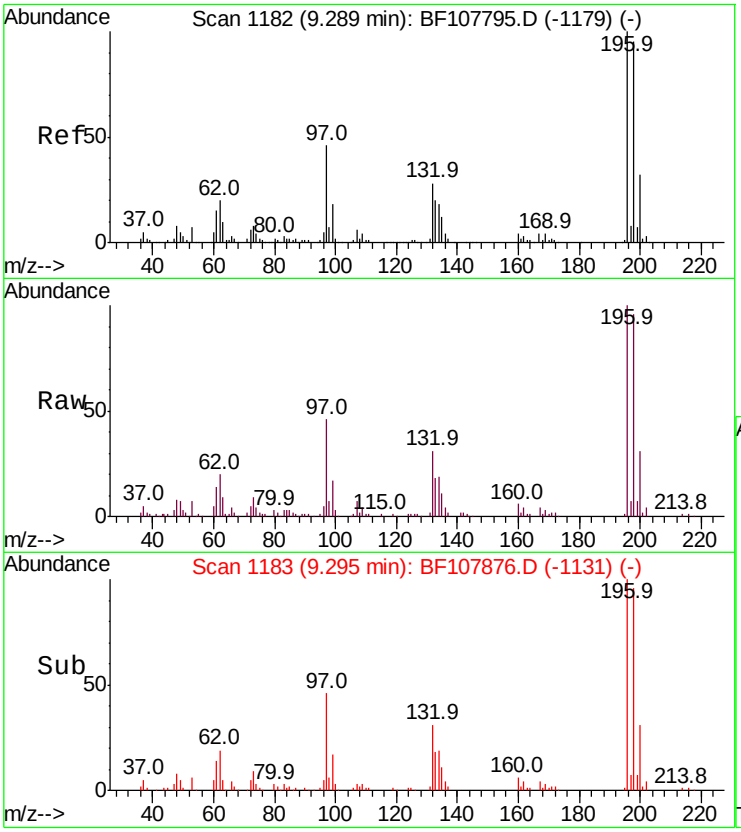


#42
2,4,6-Trichlorophenol
Concen: 40.738 ng
RT: 9.24 min Scan# 1174
Delta R.T. 0.00 min
Lab File: BF107876.D
Acq: 1 Aug 2018 3:41

Tgt Ion:196 Resp: 151315

Ion	Ratio	Lower	Upper
196	100		
198	94.7	75.7	113.5
200	29.7	24.5	36.7



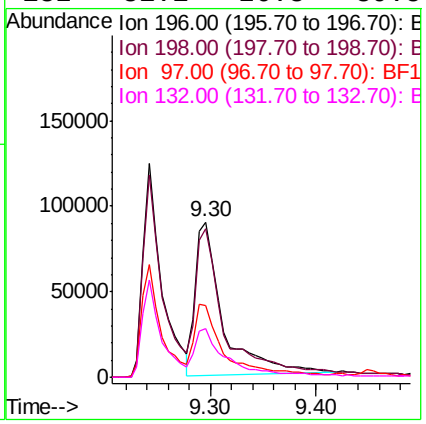


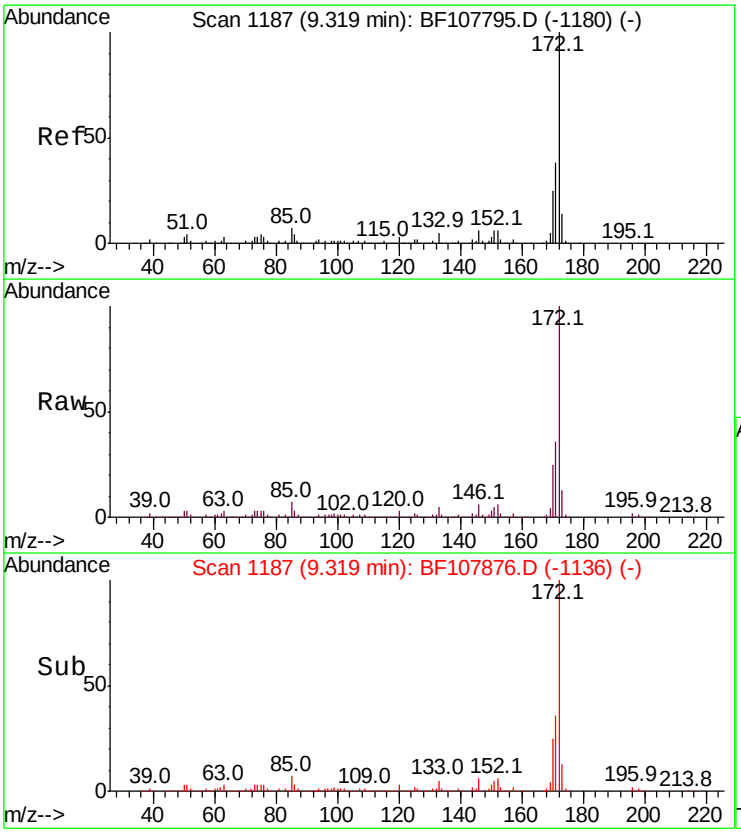
#43
2,4,5-Trichlorophenol
Concen: 36.142 ng
RT: 9.30 min Scan# 1183
Delta R.T. 0.01 min
Lab File: BF107876.D
Acq: 1 Aug 2018 3:41

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:196 Resp: 161614

Ion	Ratio	Lower	Upper
196	100		
198	95.6	74.6	112.0
97	46.1	42.9	64.3
132	31.1	26.3	39.5

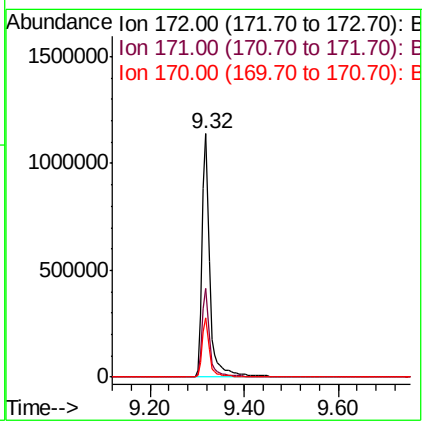


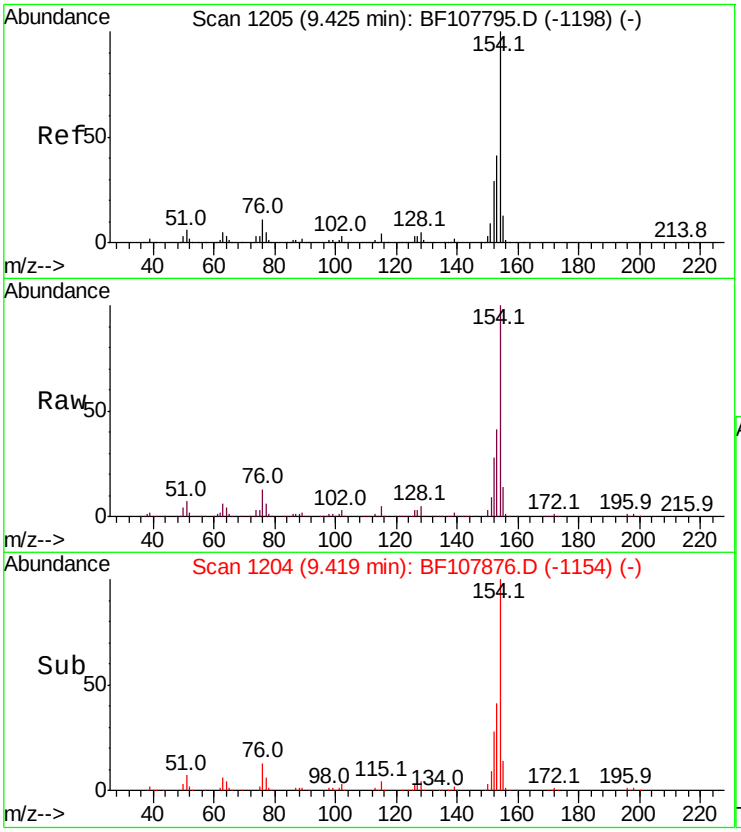


#44
2-Fluorobiphenyl
Concen: 90.676 ng
RT: 9.32 min Scan# 1187
Delta R.T. 0.00 min
Lab File: BF107876.D
Acq: 1 Aug 2018 3:41

Tgt Ion:172 Resp: 1282307

Ion	Ratio	Lower	Upper
172	100		
171	36.3	29.7	44.5
170	24.5	19.6	29.4



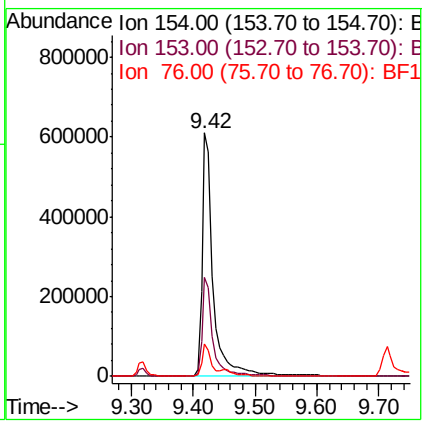


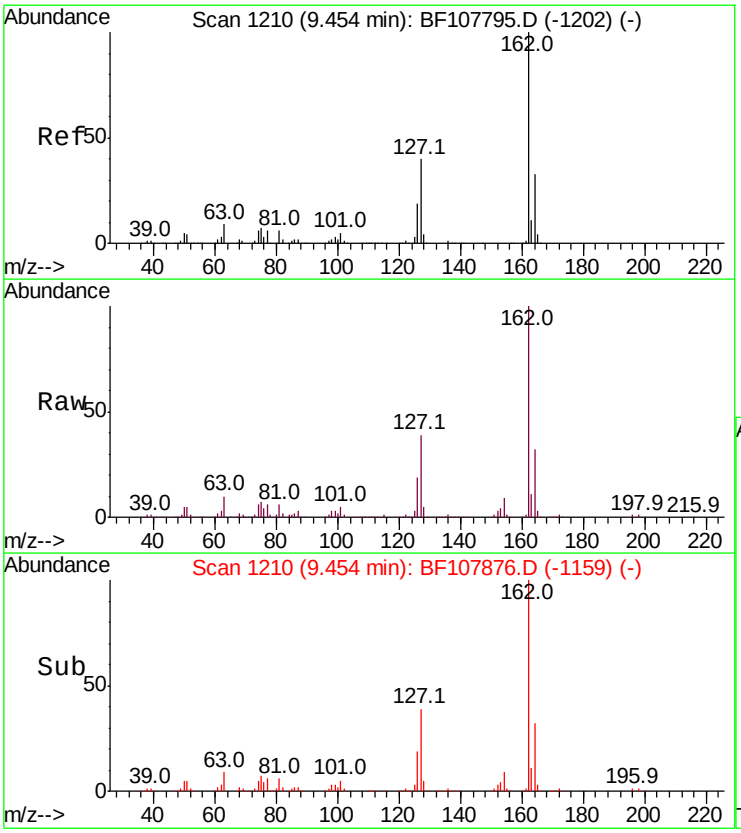
#45
1,1'-Biphenyl
Concen: 42.855 ng
RT: 9.42 min Scan# 1204
Delta R.T. -0.01 min
Lab File: BF107876.D
Acq: 1 Aug 2018 3:41

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:154 Resp: 768559

Ion	Ratio	Lower	Upper
154	100		
153	40.8	21.3	61.3
76	13.3	0.0	34.0

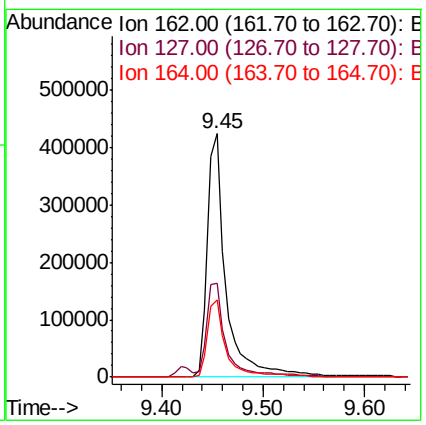


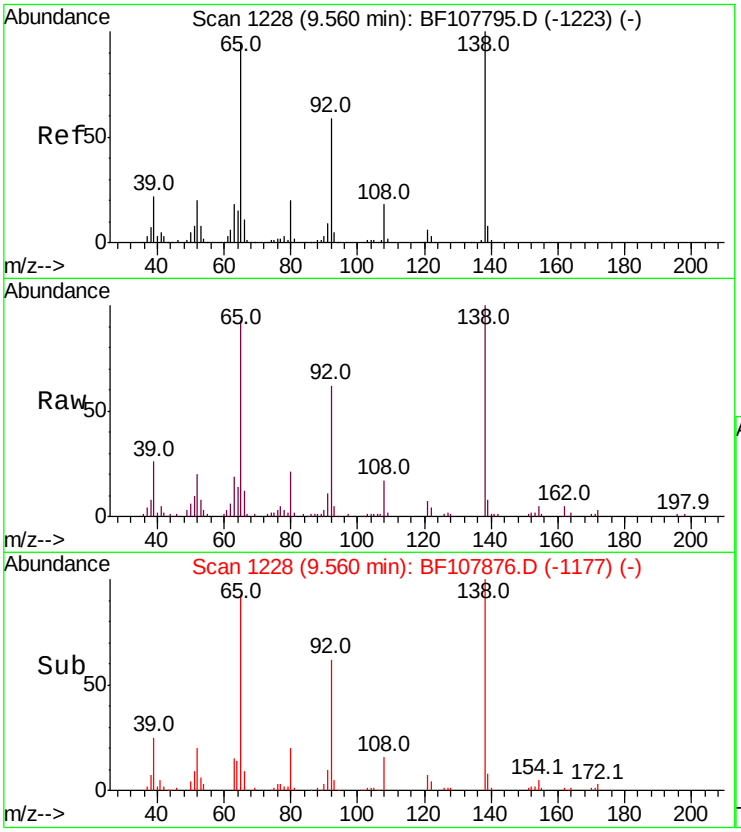


#46
2-Chloronaphthalene
Concen: 40.454 ng
RT: 9.45 min Scan# 1210
Delta R.T. 0.00 min
Lab File: BF107876.D
Acq: 1 Aug 2018 3:41

Tgt Ion:162 Resp: 547088

Ion	Ratio	Lower	Upper
162	100		
127	38.6	33.9	50.9
164	31.8	26.5	39.7



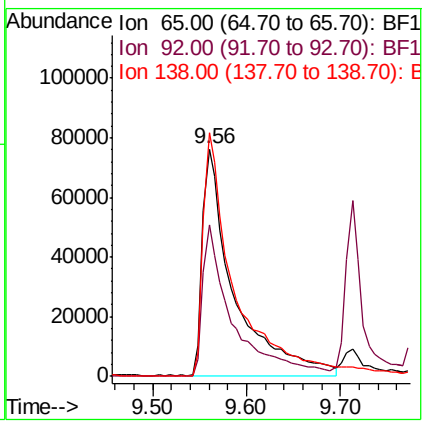


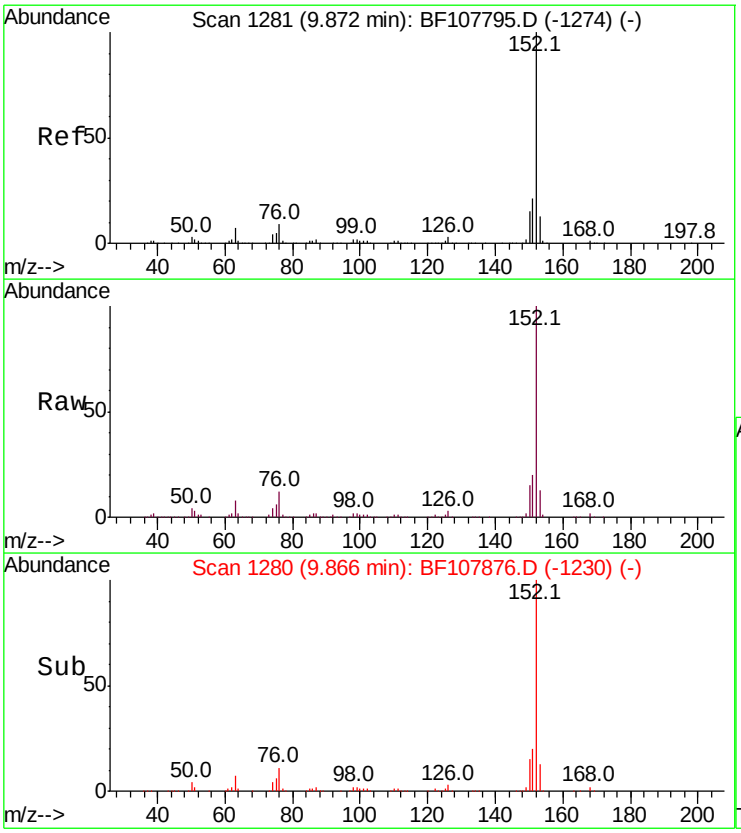
#47
2-Nitroaniline
Concen: 41.071 ng
RT: 9.56 min Scan# 1228
Delta R.T. 0.00 min
Lab File: BF107876.D
Acq: 1 Aug 2018 3:41

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 65 Resp: 180670

Ion	Ratio	Lower	Upper
65	100		
92	66.7	55.8	83.6
138	107.2	91.2	136.8

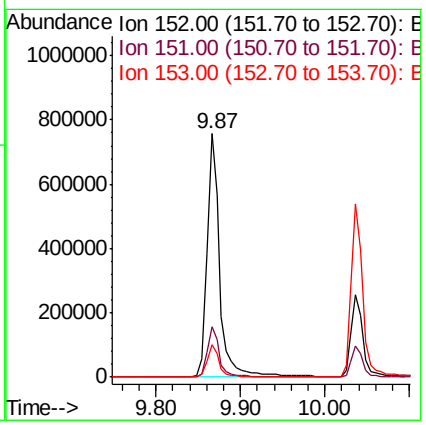


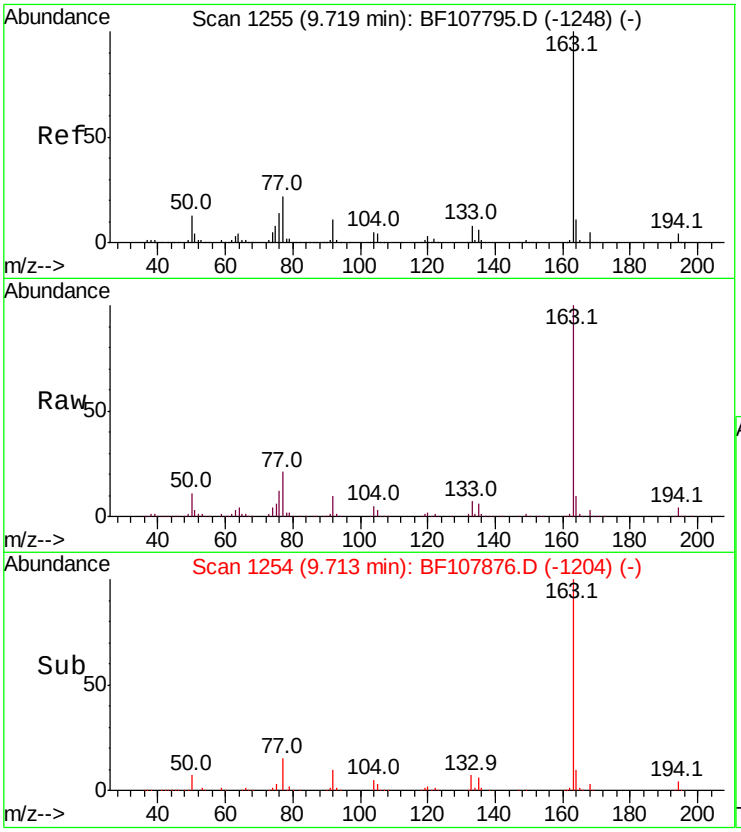


#48
Acenaphthylene
Concen: 38.055 ng
RT: 9.87 min Scan# 1280
Delta R.T. -0.01 min
Lab File: BF107876.D
Acq: 1 Aug 2018 3:41

Tgt Ion:152 Resp: 797861

Ion	Ratio	Lower	Upper
152	100		
151	20.4	16.3	24.5
153	13.5	10.7	16.1

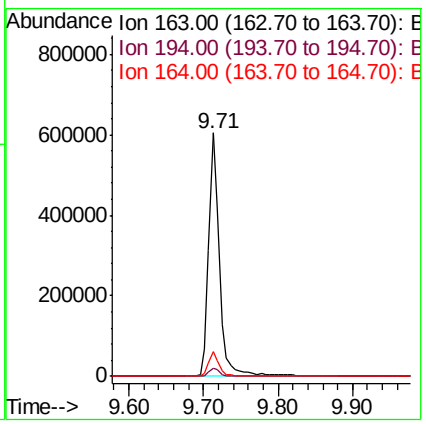




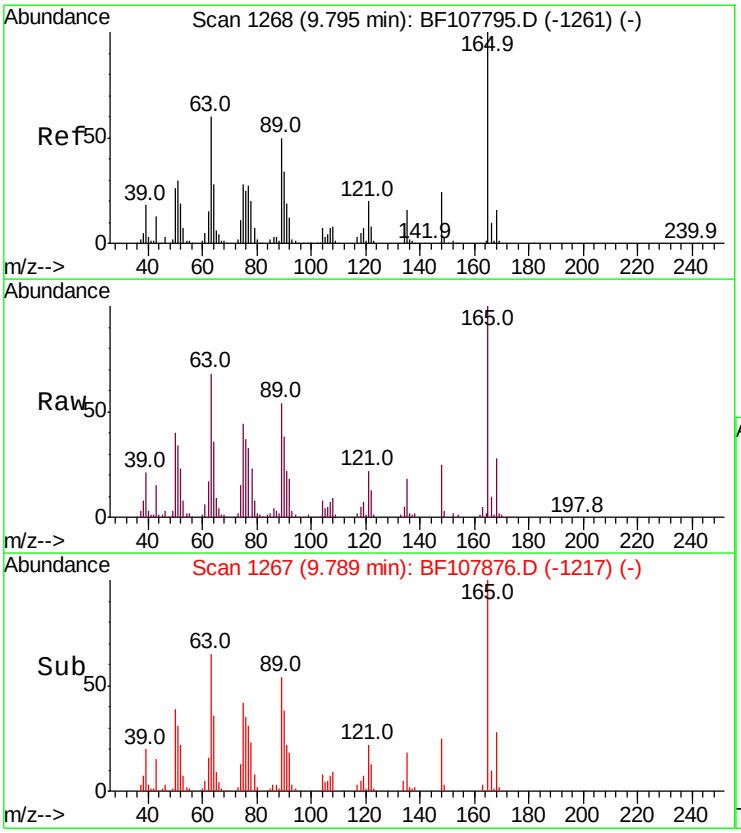
#49
Dimethylphthalate
Concen: 41.252 ng
RT: 9.71 min Scan# 1254
Delta R.T. -0.01 min
Lab File: BF107876.D
Acq: 1 Aug 2018 3:41

Tgt Ion:163 Resp: 610509

Ion	Ratio	Lower	Upper
163	100		
194	3.6	2.7	4.1
164	10.4	8.2	12.2



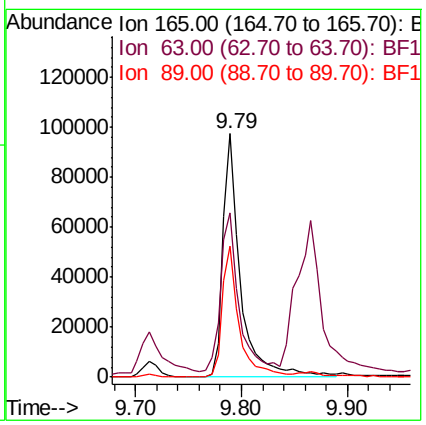
Instrument :
BNA_F
ClientSampleId :

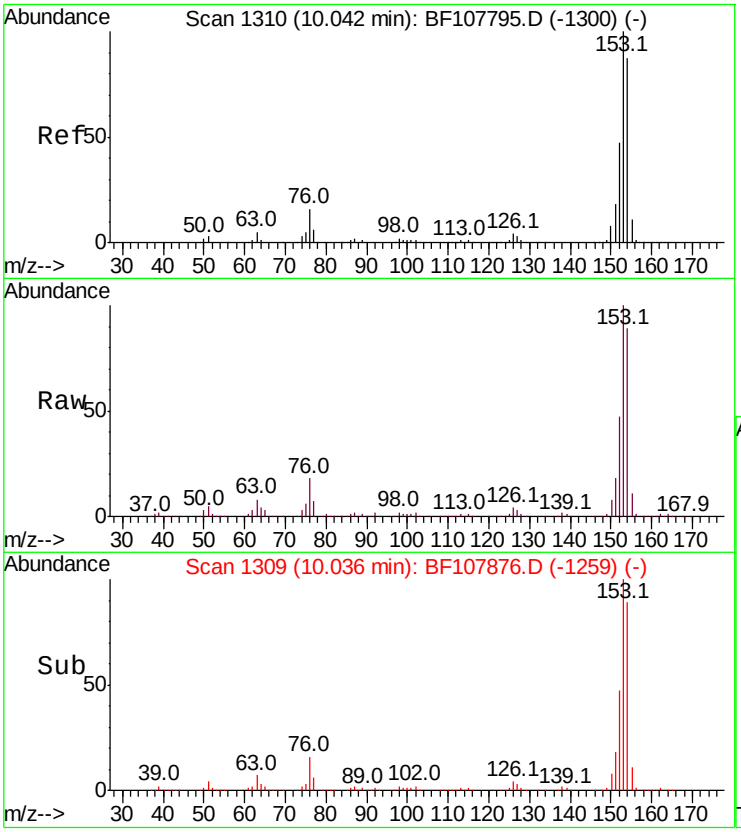


#50
2,6-Dinitrotoluene
Concen: 35.282 ng
RT: 9.79 min Scan# 1267
Delta R.T. -0.01 min
Lab File: BF107876.D
Acq: 1 Aug 2018 3:41

Tgt Ion:165 Resp: 113474

Ion	Ratio	Lower	Upper
165	100		
63	67.7	44.7	67.1#
89	53.6	44.0	66.0



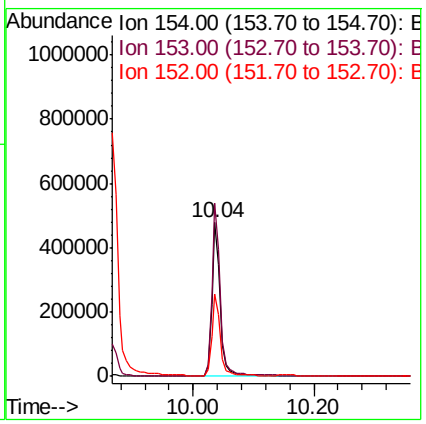


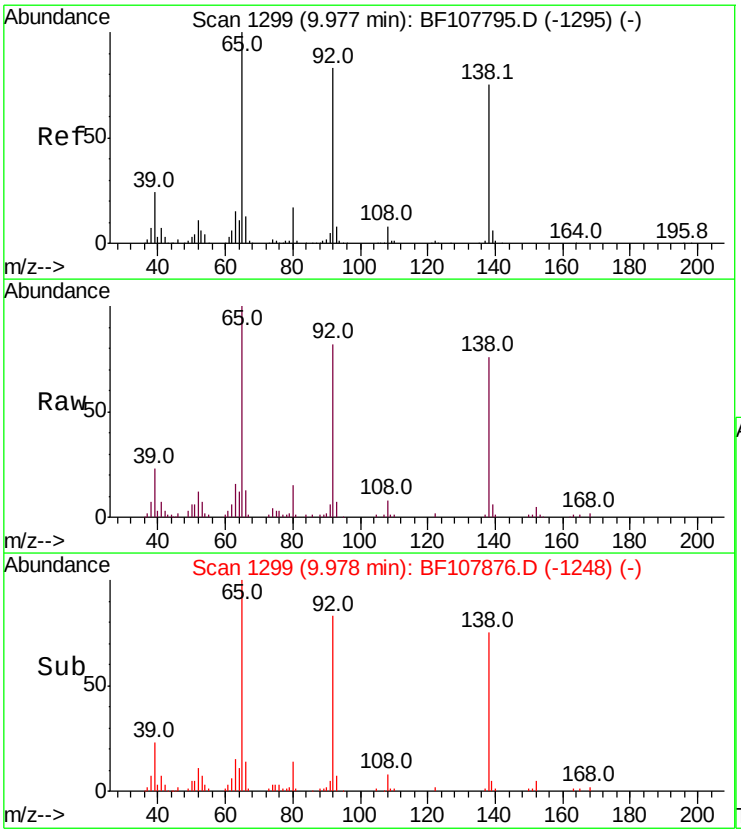
#51
Acenaphthene
Concen: 38.660 ng
RT: 10.04 min Scan# 1309
Delta R.T. -0.01 min
Lab File: BF107876.D
Acq: 1 Aug 2018 3:41

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:154 Resp: 470843

Ion	Ratio	Lower	Upper
154	100		
153	112.7	91.2	136.8
152	53.4	43.8	65.8

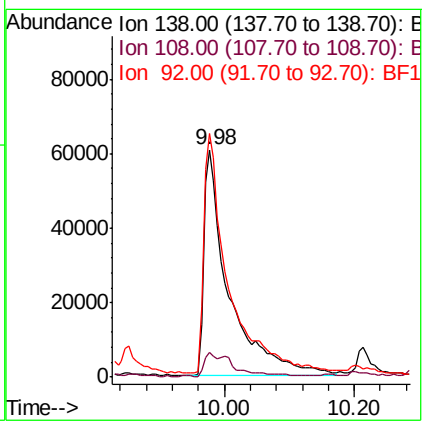


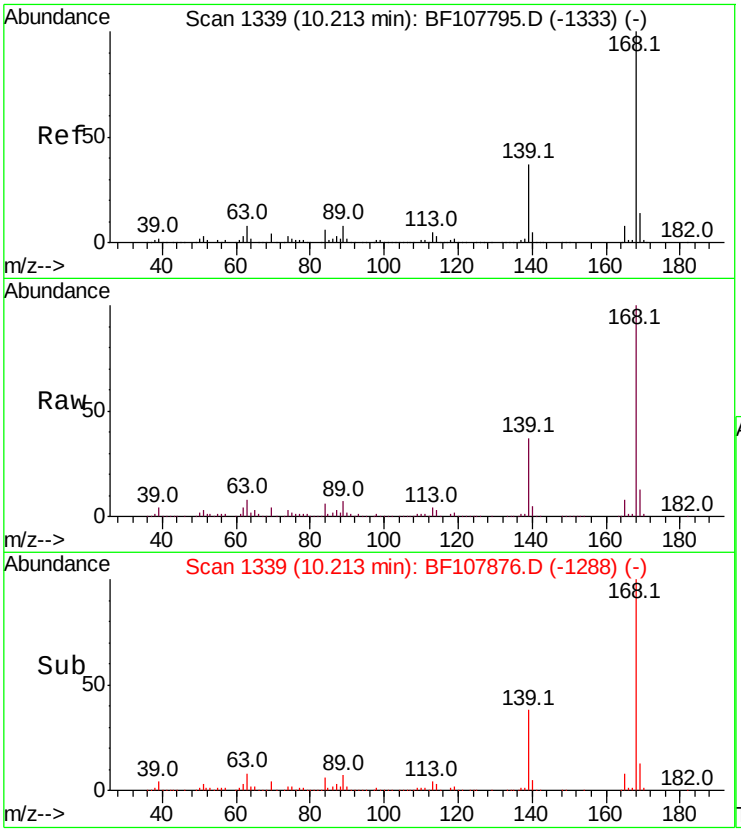


#52
3-Nitroaniline
Concen: 39.640 ng
RT: 9.98 min Scan# 1299
Delta R.T. 0.00 min
Lab File: BF107876.D
Acq: 1 Aug 2018 3:41

Tgt Ion:138 Resp: 160654

Ion	Ratio	Lower	Upper
138	100		
108	10.7	9.4	14.0
92	107.2	89.4	134.2



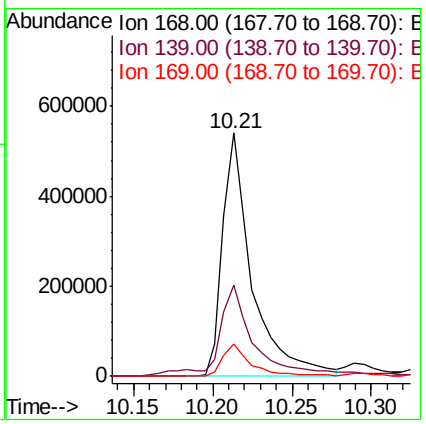


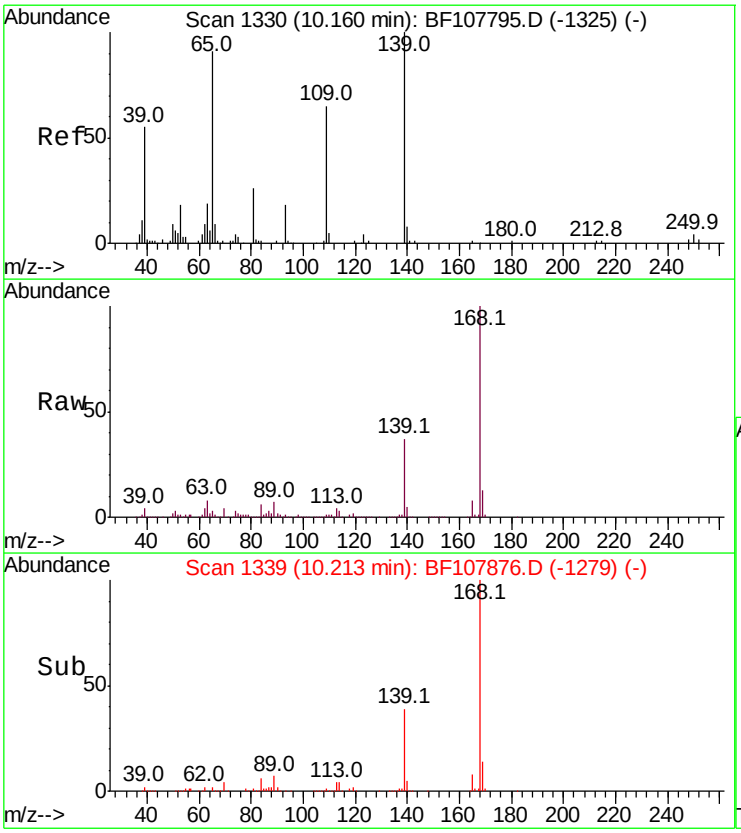
#54
Dibenzofuran
Concen: 37.038 ng
RT: 10.21 min Scan# 1339
Delta R.T. 0.00 min
Lab File: BF107876.D
Acq: 1 Aug 2018 3:41

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:168 Resp: 697217

Ion	Ratio	Lower	Upper
168	100		
139	37.4	30.1	45.1
169	13.5	10.9	16.3

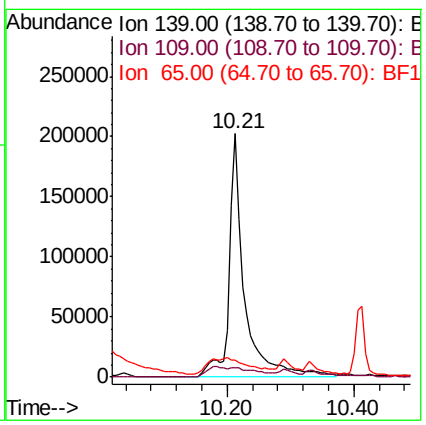


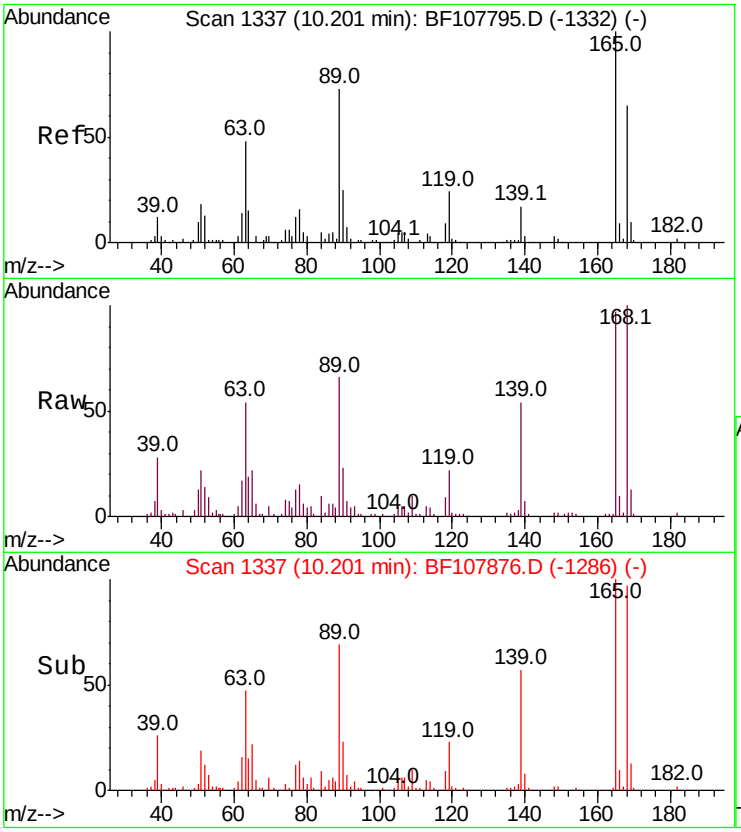


#55
4-Nitrophenol
Concen: 164.839 ng
RT: 10.21 min Scan# 1339
Delta R.T. 0.05 min
Lab File: BF107876.D
Acq: 1 Aug 2018 3:41

Tgt Ion:139 Resp: 335734

Ion	Ratio	Lower	Upper
139	100		
109	3.7	48.4	88.4#
65	7.0	72.6	112.6#



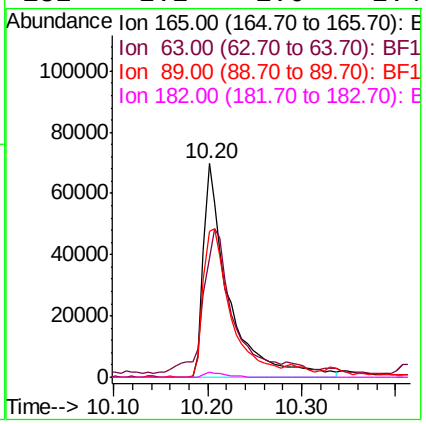


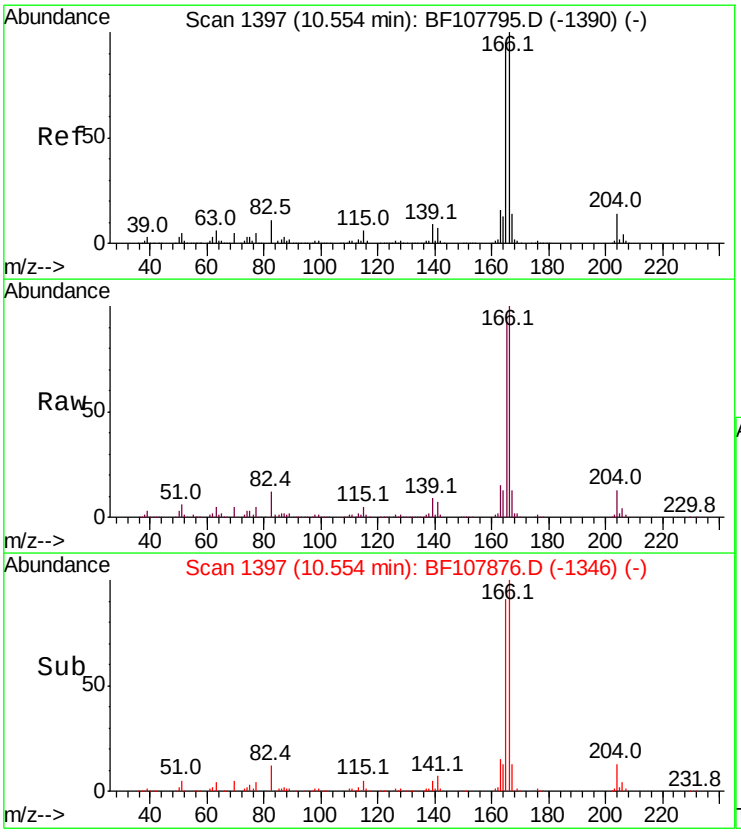
#56
2,4-Dinitrotoluene
Concen: 31.033 ng
RT: 10.20 min Scan# 1337
Delta R.T. 0.00 min
Lab File: BF107876.D
Acq: 1 Aug 2018 3:41

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:165 Resp: 131183

Ion	Ratio	Lower	Upper
165	100		
63	55.6	36.4	54.6#
89	68.4	57.8	86.6
182	2.2	1.6	2.4

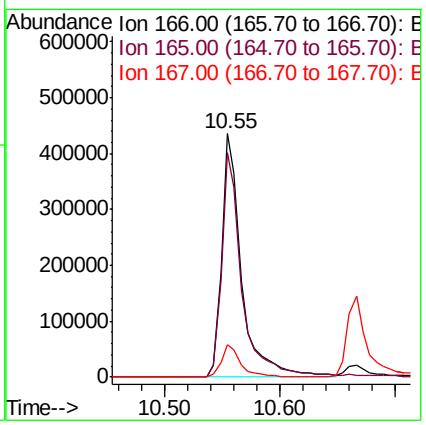


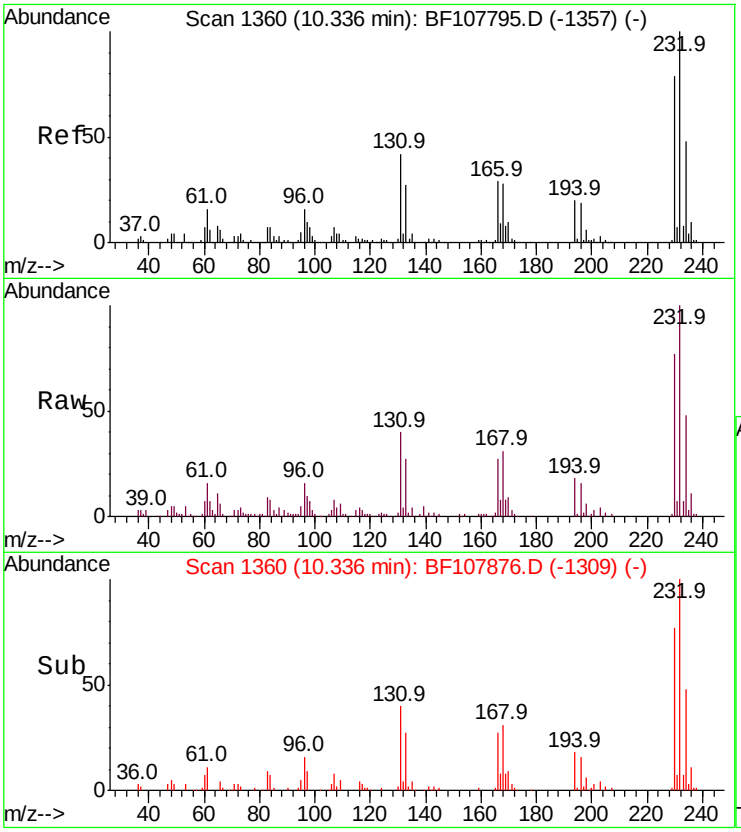


#57
Fluorene
Concen: 35.497 ng
RT: 10.55 min Scan# 1397
Delta R.T. 0.00 min
Lab File: BF107876.D
Acq: 1 Aug 2018 3:41

Tgt Ion:166 Resp: 519302

Ion	Ratio	Lower	Upper
166	100		
165	92.3	79.8	119.8
167	13.1	10.6	16.0



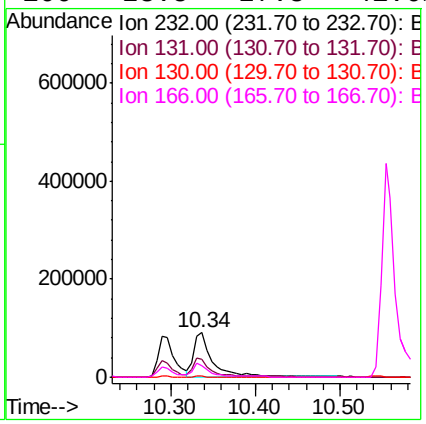


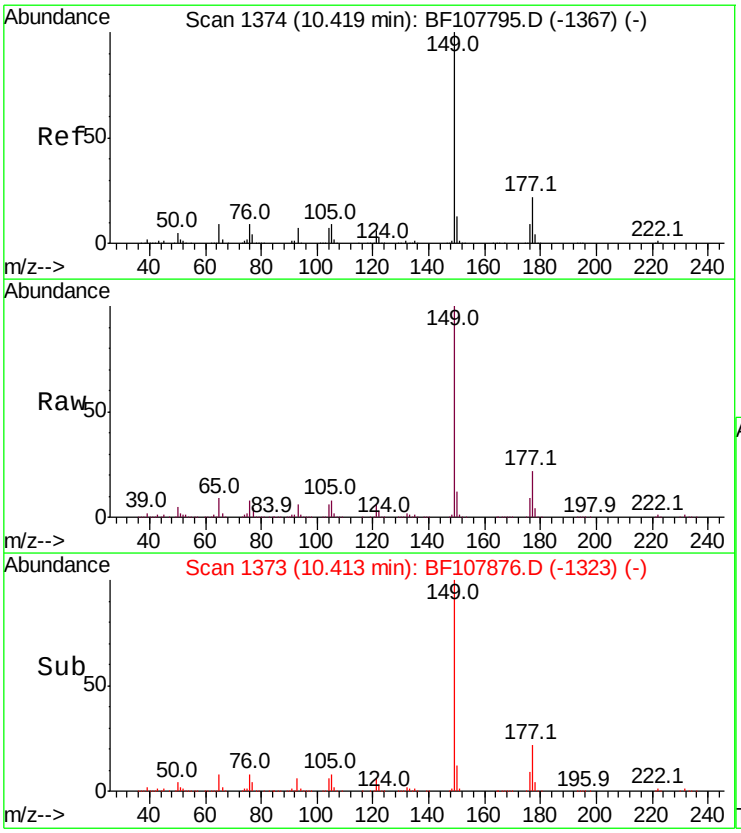
#58
2,3,4,6-Tetrachlorophenol
Concen: 34.444 ng
RT: 10.34 min Scan# 1360
Delta R.T. 0.00 min
Lab File: BF107876.D
Acq: 1 Aug 2018 3:41

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:232 Resp: 141468

Ion	Ratio	Lower	Upper
232	100		
131	36.0	43.8	65.8#
130	1.7	2.1	3.1#
166	23.5	27.8	41.6#

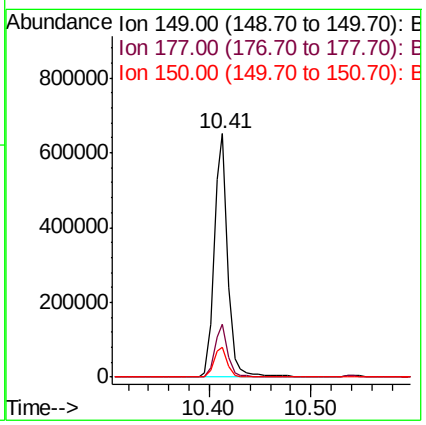


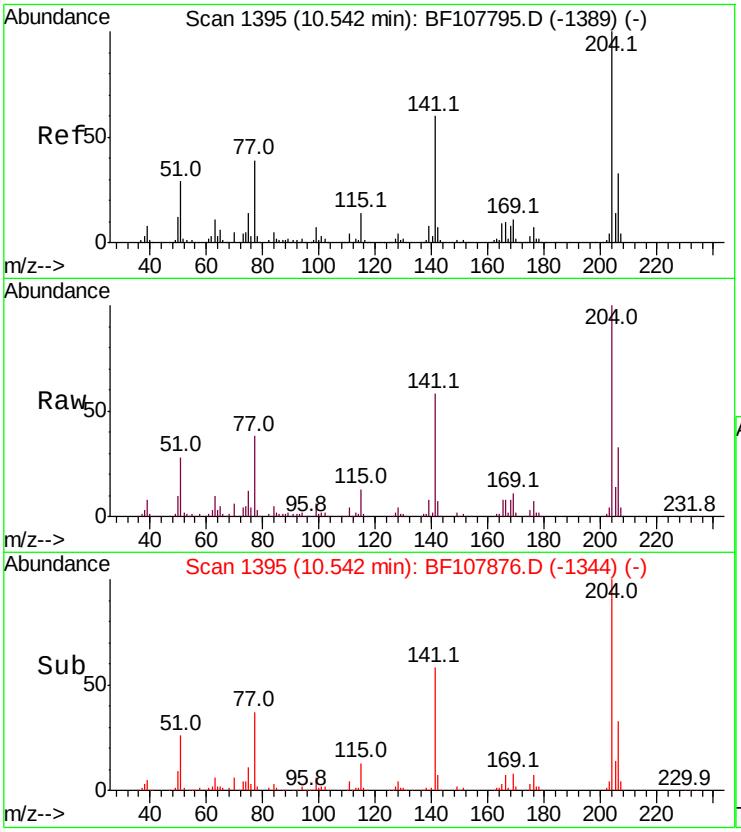


#59
Diethylphthalate
Concen: 37.804 ng
RT: 10.41 min Scan# 1373
Delta R.T. -0.01 min
Lab File: BF107876.D
Acq: 1 Aug 2018 3:41

Tgt Ion:149 Resp: 601543

Ion	Ratio	Lower	Upper
149	100		
177	21.7	16.1	24.1
150	12.3	10.1	15.1



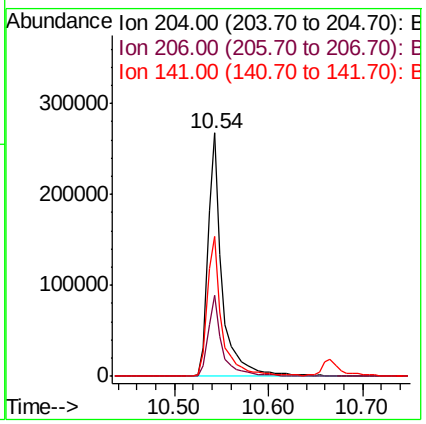


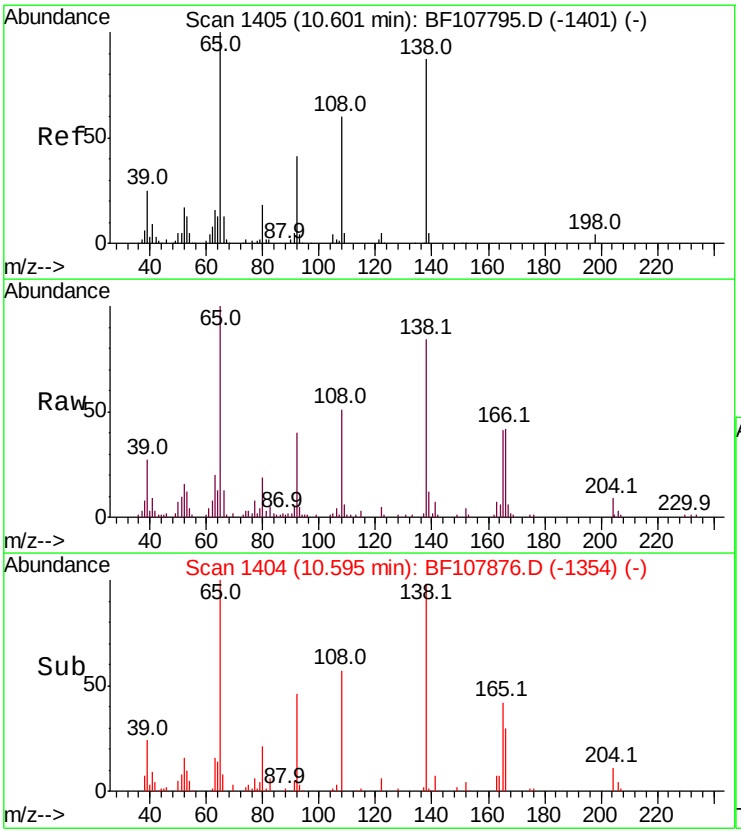
#60
4-Chlorophenyl-phenylether
Concen: 35.781 ng
RT: 10.54 min Scan# 1395
Delta R.T. 0.00 min
Lab File: BF107876.D
Acq: 1 Aug 2018 3:41

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:204 Resp: 285162

Ion	Ratio	Lower	Upper
204	100		
206	33.3	26.5	39.7
141	57.7	54.6	81.8

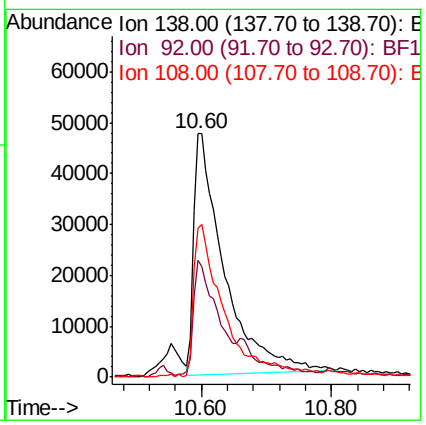


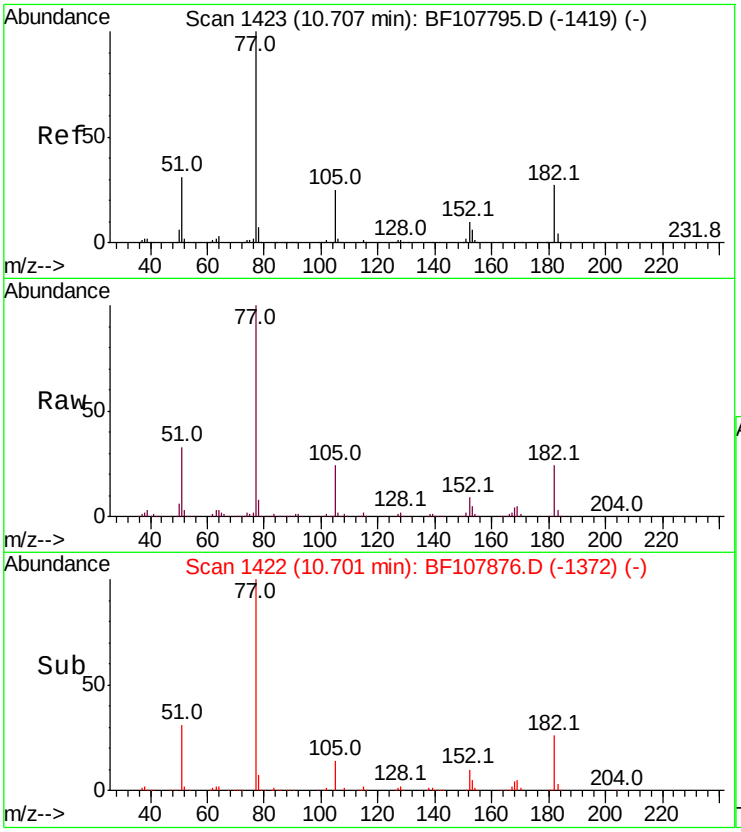


#61
4-Nitroaniline
Concen: 42.798 ng
RT: 10.60 min Scan# 1404
Delta R.T. -0.01 min
Lab File: BF107876.D
Acq: 1 Aug 2018 3:41

Tgt Ion:138 Resp: 153927

Ion	Ratio	Lower	Upper
138	100		
92	48.1	30.2	70.2
108	61.1	52.5	92.5



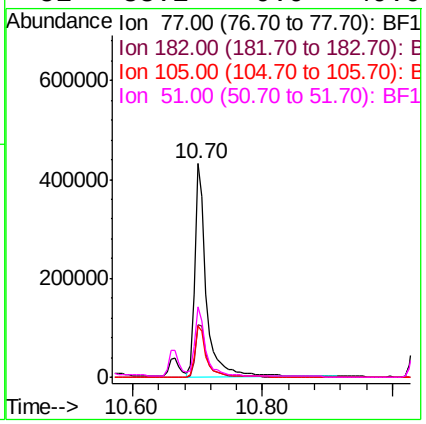


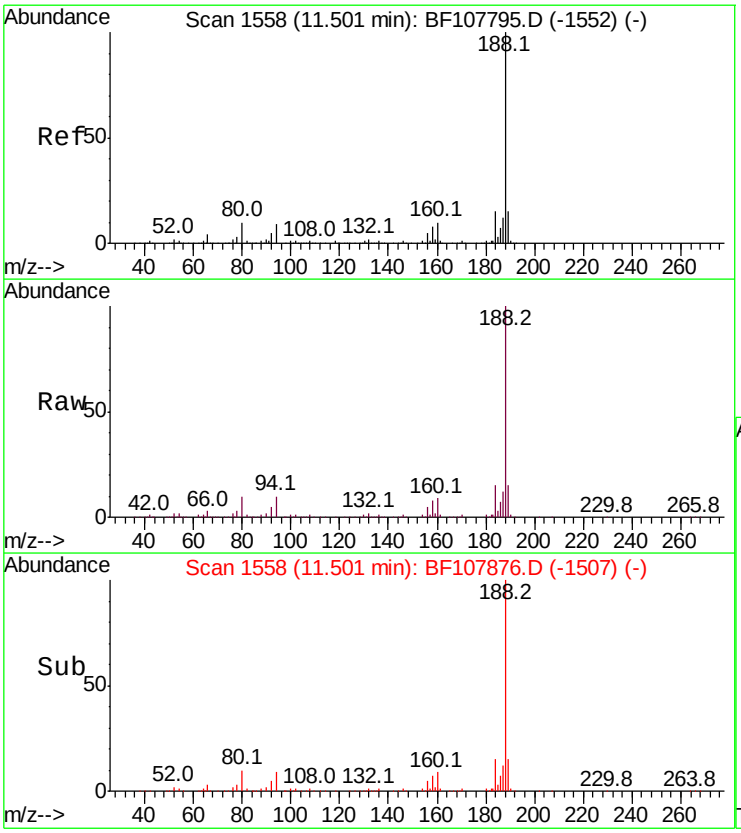
#62
Azobenzene
Concen: 35.316 ng
RT: 10.70 min Scan# 1422
Delta R.T. -0.01 min
Lab File: BF107876.D
Acq: 1 Aug 2018 3:41

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 77 Resp: 523358

Ion	Ratio	Lower	Upper
77	100		
182	24.3	1.7	41.7
105	24.0	3.0	43.0
51	33.1	9.9	49.9

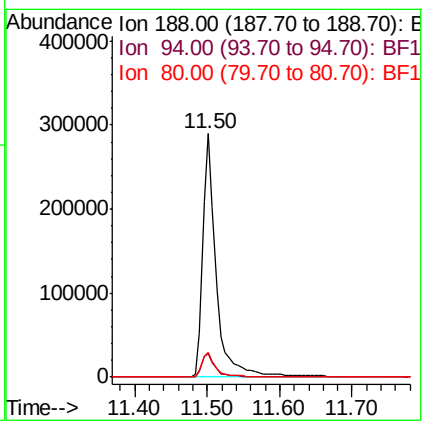


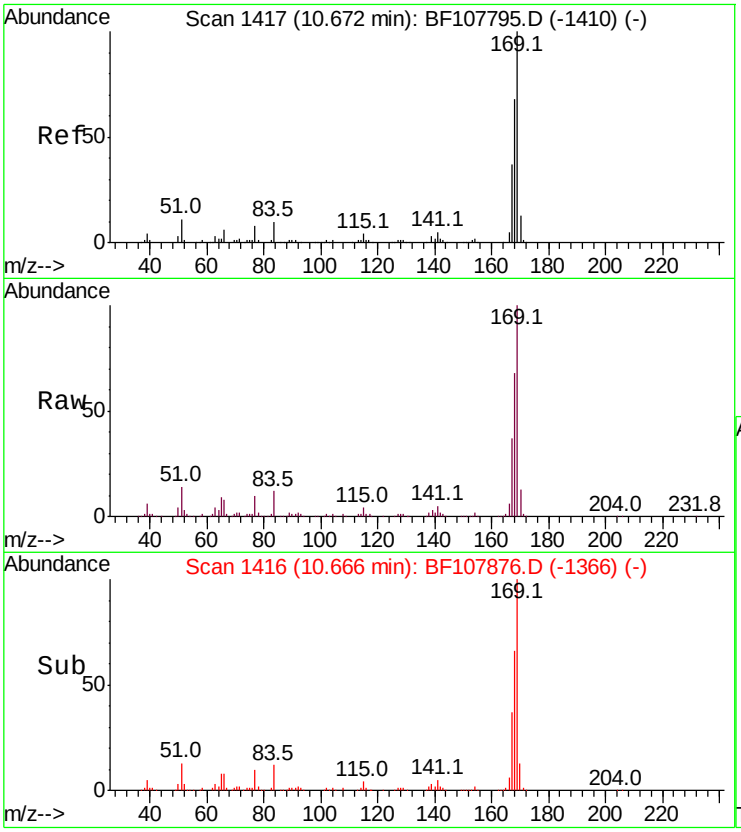


#63
Phenanthrene-d10
Concen: 20.000 ng
RT: 11.50 min Scan# 1558
Delta R.T. 0.00 min
Lab File: BF107876.D
Acq: 1 Aug 2018 3:41

Tgt Ion:188 Resp: 375276

Ion	Ratio	Lower	Upper
188	100		
94	9.6	8.5	12.7
80	10.0	9.2	13.8



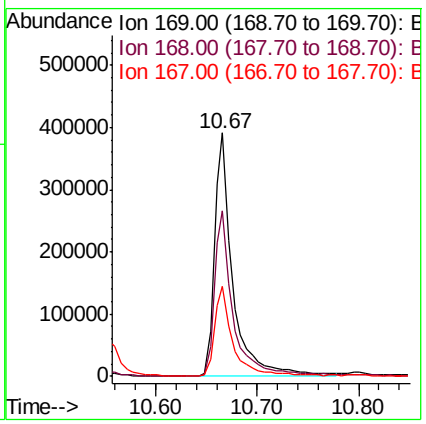


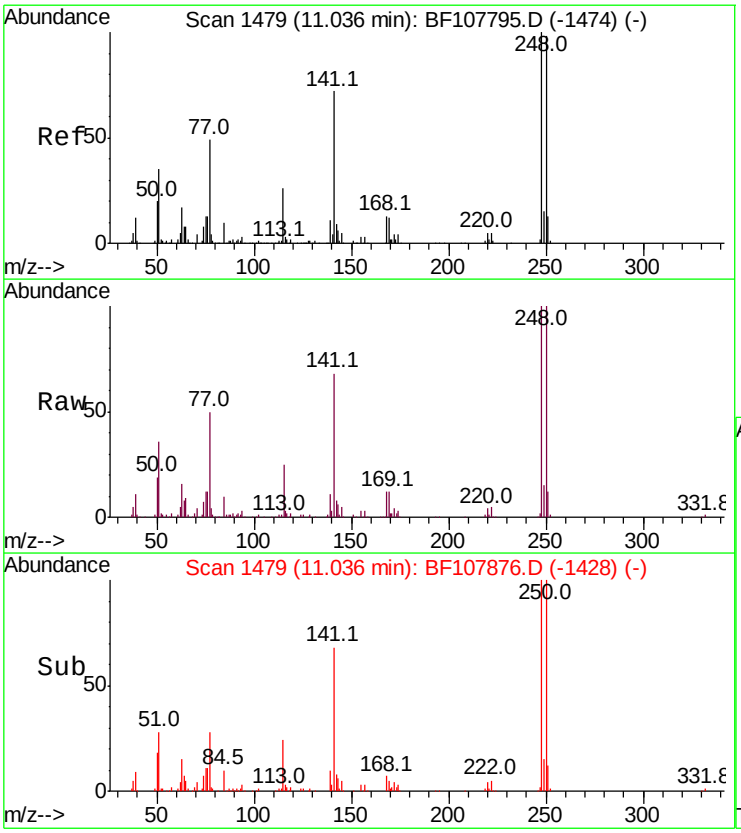
#65
n-Nitrosodiphenylamine
Concen: 39.285 ng
RT: 10.67 min Scan# 1416
Delta R.T. -0.01 min
Lab File: BF107876.D
Acq: 1 Aug 2018 3:41

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:169 Resp: 485441

Ion	Ratio	Lower	Upper
169	100		
168	67.8	54.4	81.6
167	37.1	29.8	44.6

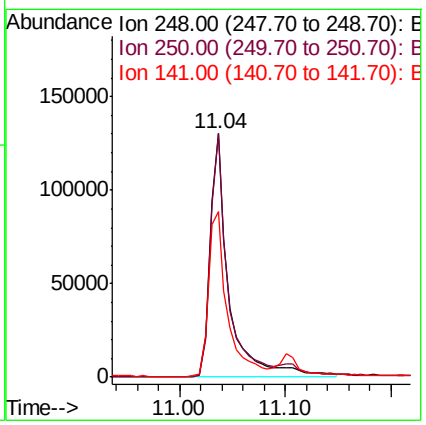


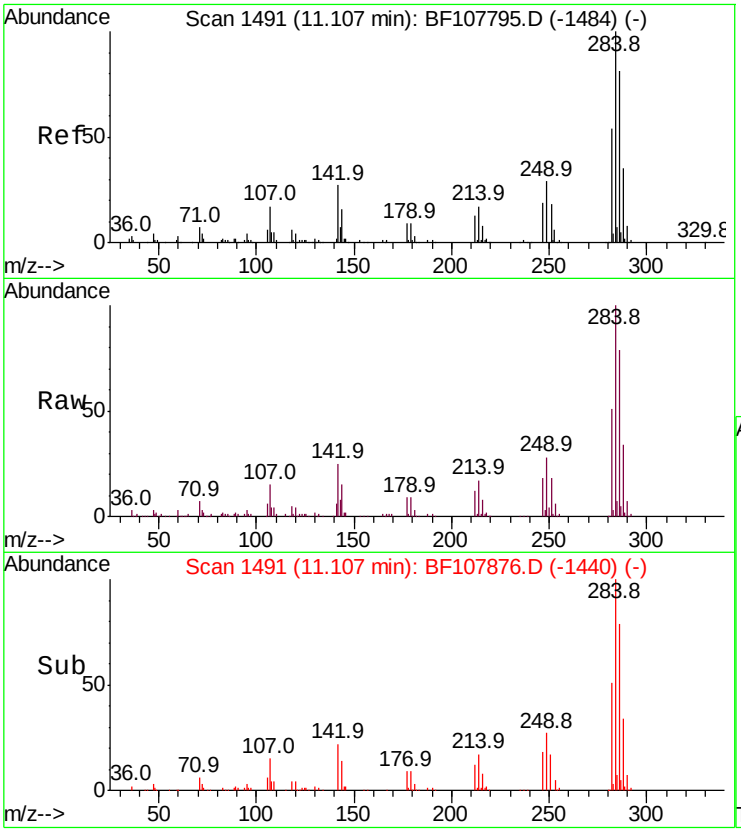


#66
4-Bromophenyl-phenylether
Concen: 37.474 ng
RT: 11.04 min Scan# 1479
Delta R.T. 0.00 min
Lab File: BF107876.D
Acq: 1 Aug 2018 3:41

Tgt Ion:248 Resp: 163912

Ion	Ratio	Lower	Upper
248	100		
250	100.1	76.9	115.3
141	68.2	74.4	111.6#



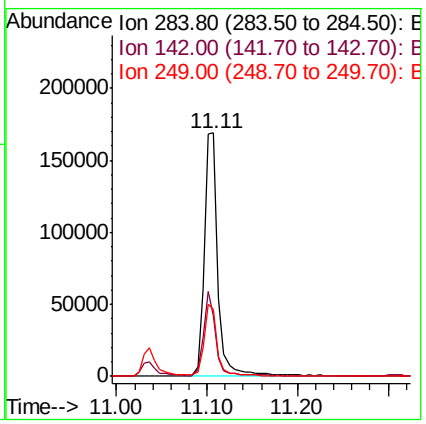


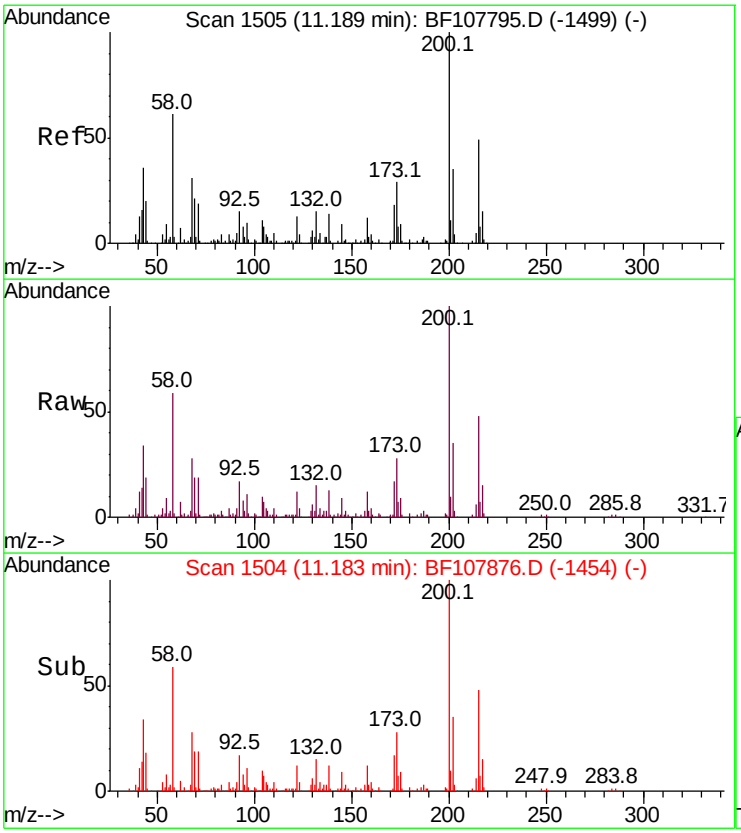
#67
Hexachlorobenzene
Concen: 37.301 ng
RT: 11.11 min Scan# 1491
Delta R.T. 0.00 min
Lab File: BF107876.D
Acq: 1 Aug 2018 3:41

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:284 Resp: 180923

Ion	Ratio	Lower	Upper
284	100		
142	24.9	34.6	52.0#
249	27.5	24.8	37.2

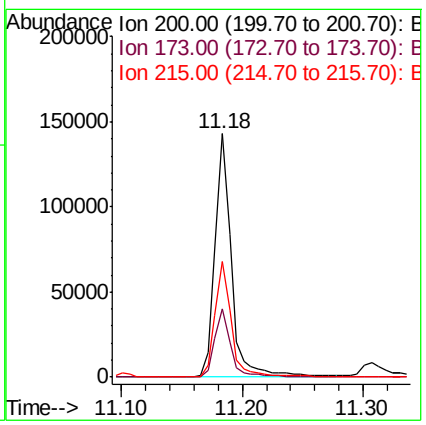


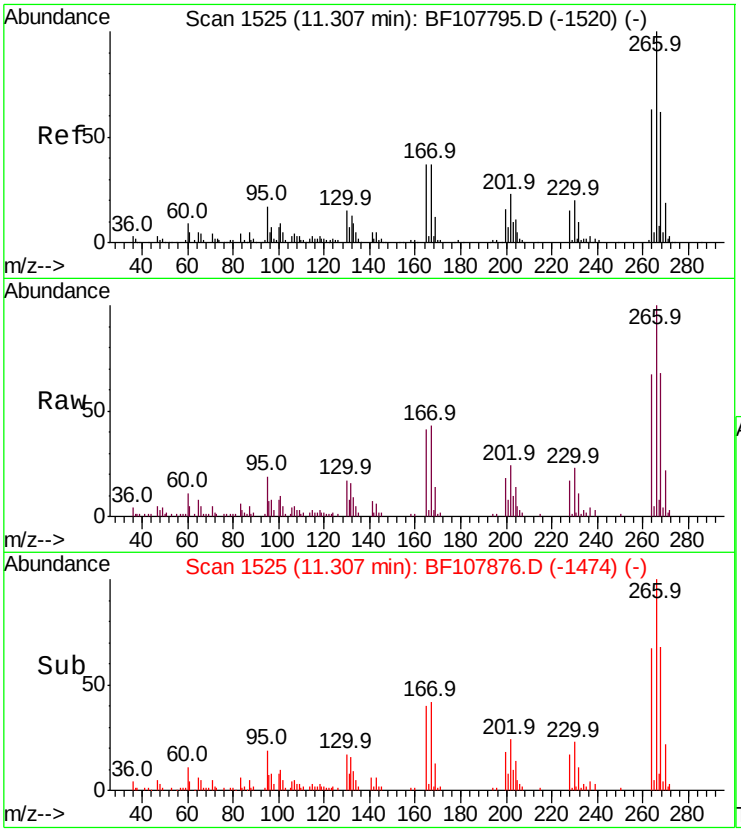


#68
Atrazine
Concen: 36.428 ng
RT: 11.18 min Scan# 1504
Delta R.T. -0.01 min
Lab File: BF107876.D
Acq: 1 Aug 2018 3:41

Tgt Ion:200 Resp: 133225

Ion	Ratio	Lower	Upper
200	100		
173	28.3	8.6	48.6
215	47.5	25.1	65.1



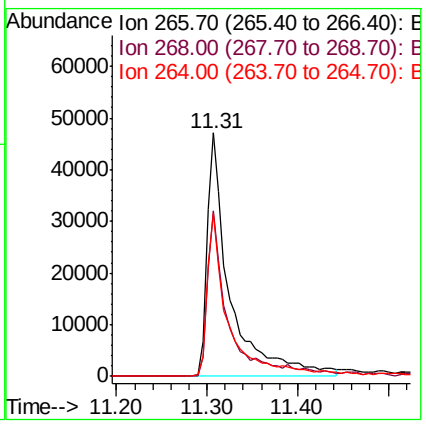


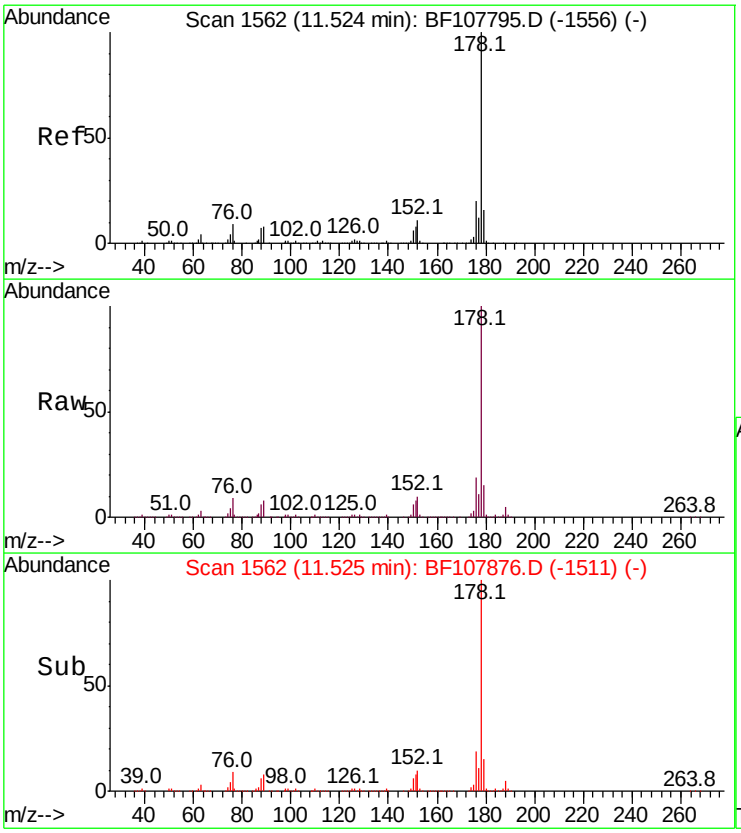
#69
Pentachlorophenol
Concen: 34.705 ng
RT: 11.31 min Scan# 1525
Delta R.T. 0.00 min
Lab File: BF107876.D
Acq: 1 Aug 2018 3:41

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:266 Resp: 82865

Ion	Ratio	Lower	Upper
266	100		
268	68.0	51.1	76.7
264	66.9	49.5	74.3

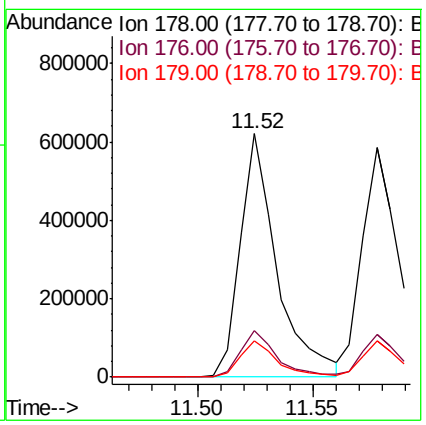


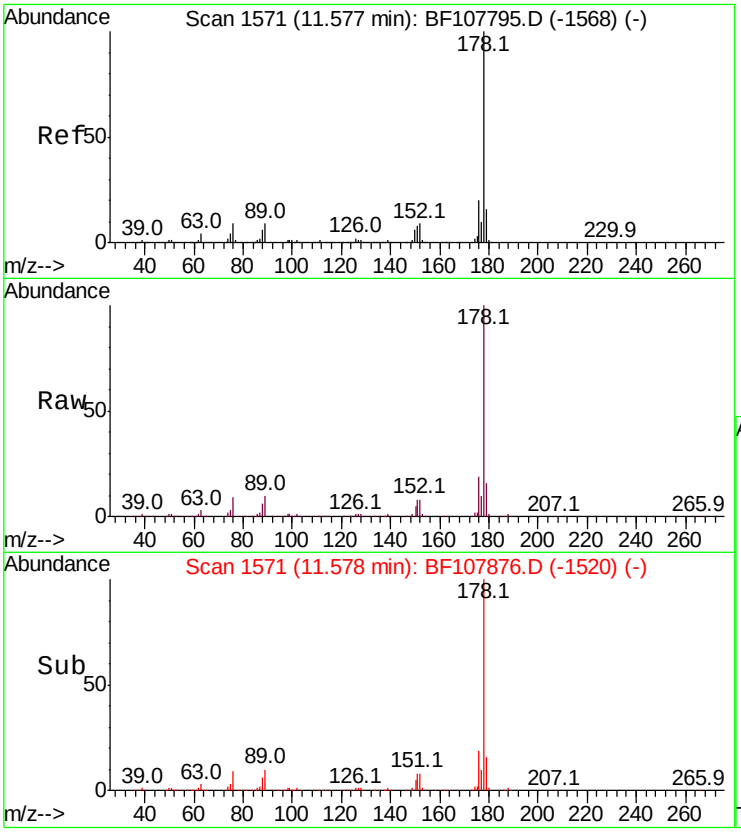


#70
Phenanthrene
Concen: 38.634 ng
RT: 11.52 min Scan# 1562
Delta R.T. 0.00 min
Lab File: BF107876.D
Acq: 1 Aug 2018 3:41

Tgt Ion:178 Resp: 688425

Ion	Ratio	Lower	Upper
178	100		
176	18.8	15.8	23.8
179	15.2	13.0	19.6



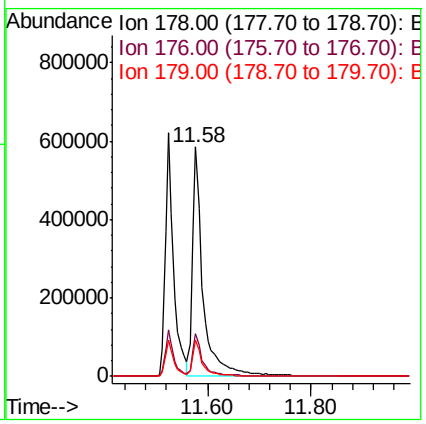


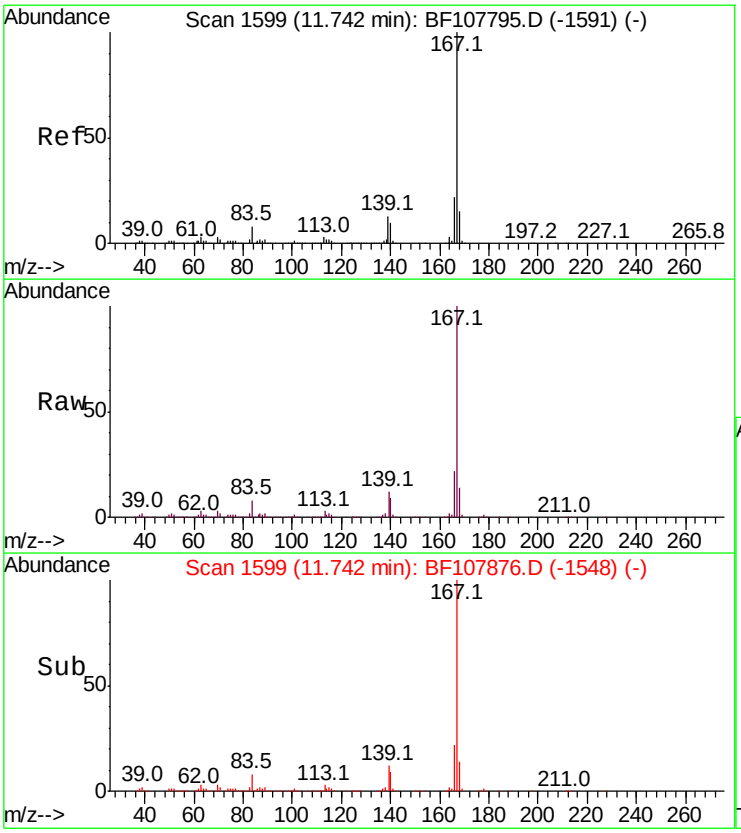
#71
Anthracene
Concen: 40.156 ng
RT: 11.58 min Scan# 1571
Delta R.T. 0.00 min
Lab File: BF107876.D
Acq: 1 Aug 2018 3:41

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:178 Resp: 825332

Ion	Ratio	Lower	Upper
178	100		
176	18.6	15.4	23.2
179	15.7	12.6	19.0

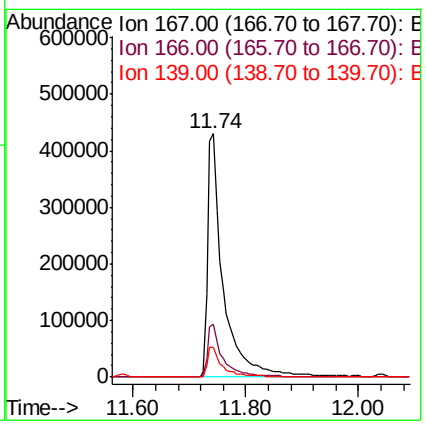


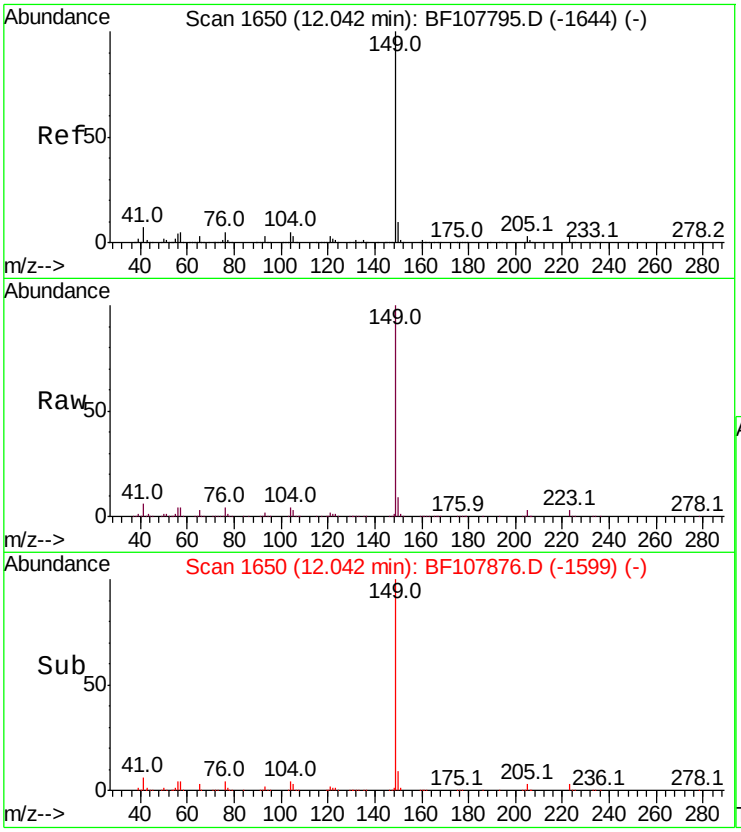


#72
Carbazole
Concen: 40.525 ng
RT: 11.74 min Scan# 1599
Delta R.T. 0.00 min
Lab File: BF107876.D
Acq: 1 Aug 2018 3:41

Tgt Ion:167 Resp: 823103

Ion	Ratio	Lower	Upper
167	100		
166	21.7	17.6	26.4
139	12.4	10.9	16.3



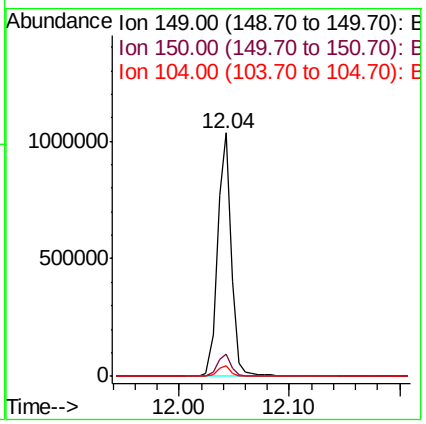


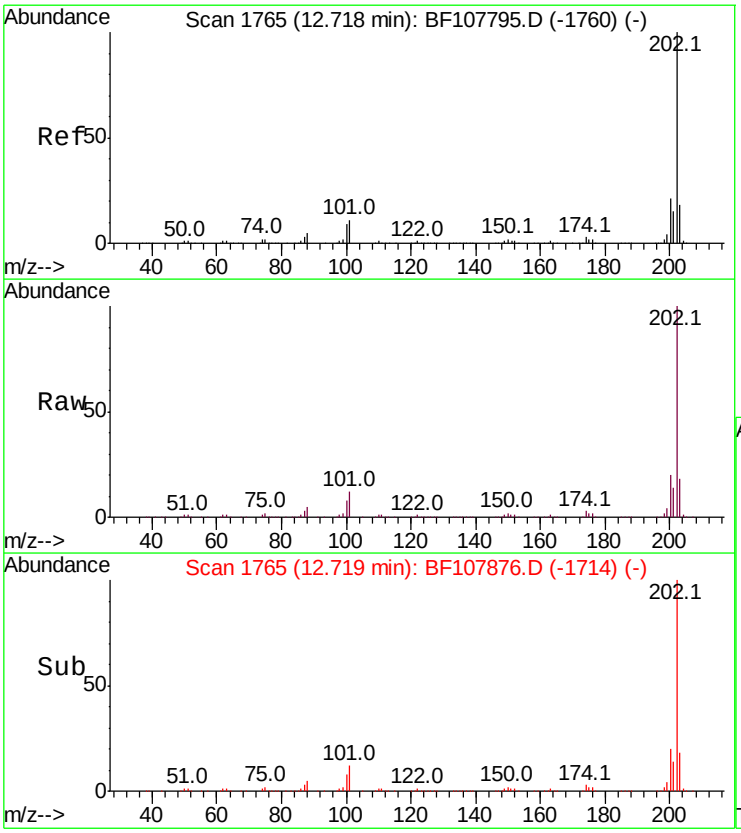
#73
Di-n-butylphthalate
Concen: 40.294 ng
RT: 12.04 min Scan# 1650
Delta R.T. 0.00 min
Lab File: BF107876.D
Acq: 1 Aug 2018 3:41

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:149 Resp: 892867

Ion	Ratio	Lower	Upper
149	100		
150	9.3	7.8	11.6
104	4.2	3.8	5.8

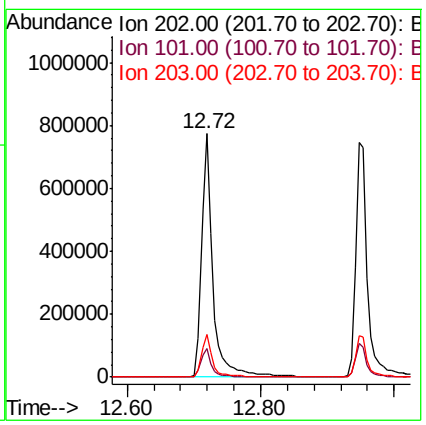


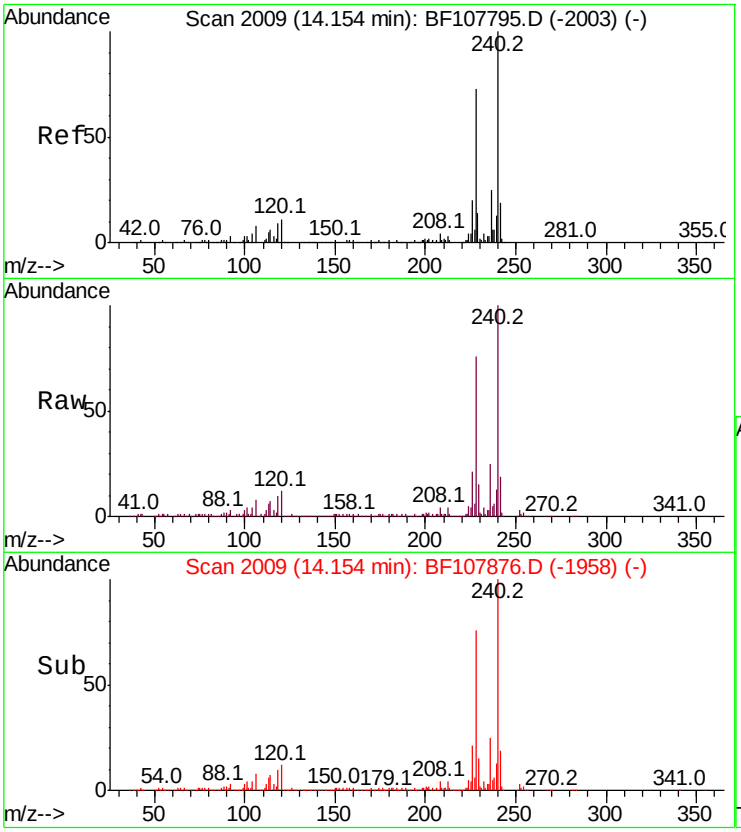


#74
Fluoranthene
Concen: 42.518 ng
RT: 12.72 min Scan# 1765
Delta R.T. 0.00 min
Lab File: BF107876.D
Acq: 1 Aug 2018 3:41

Tgt Ion:202 Resp: 890081

Ion	Ratio	Lower	Upper
202	100		
101	11.5	0.0	34.1
203	17.6	0.0	38.1



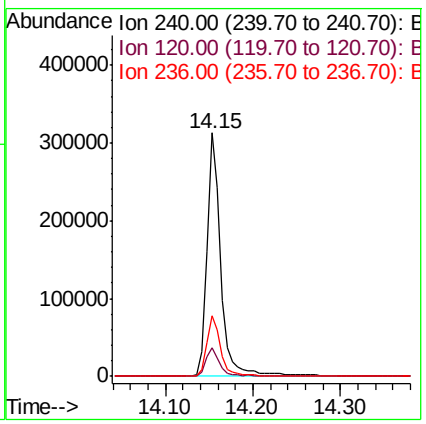


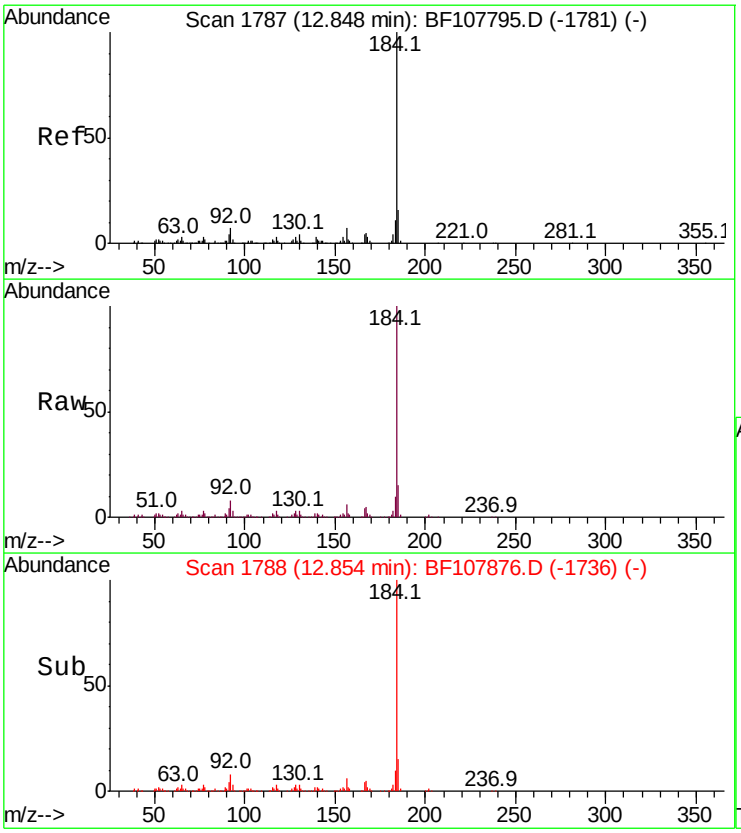
#75
Chrysene-d12
Concen: 20.000 ng
RT: 14.15 min Scan# 2009
Delta R.T. 0.00 min
Lab File: BF107876.D
Acq: 1 Aug 2018 3:41

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:240 Resp: 343789

Ion	Ratio	Lower	Upper
240	100		
120	11.8	9.5	14.3
236	25.1	20.7	31.1

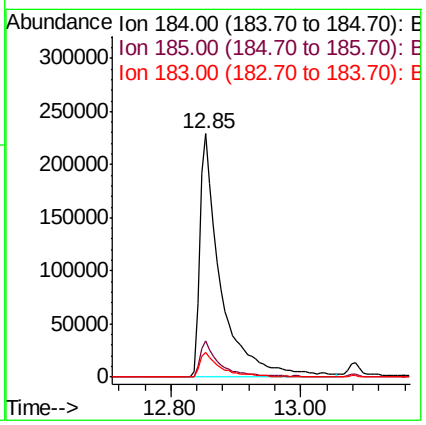


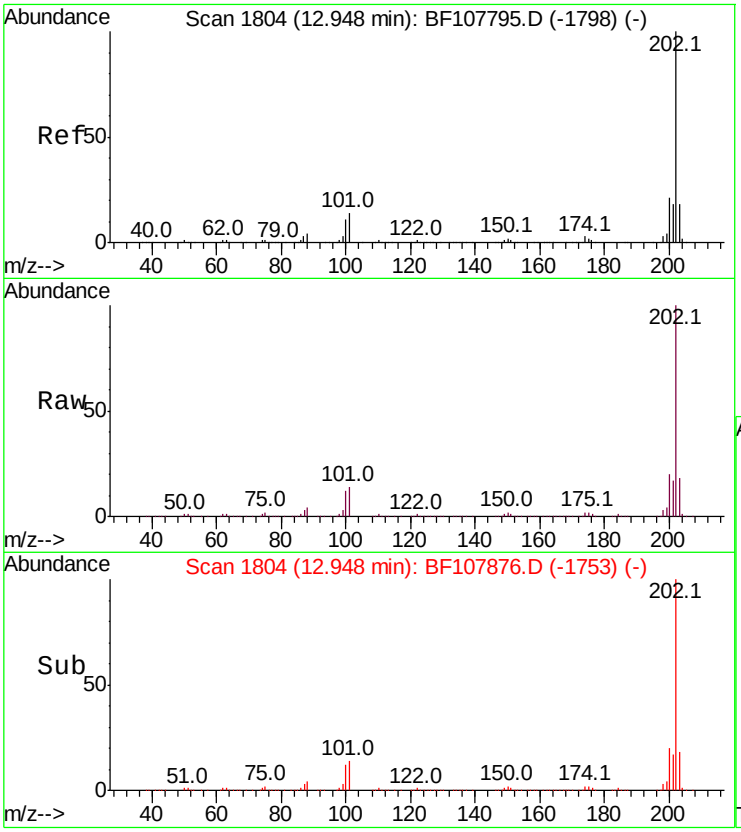


#76
Benzidine
Concen: 45.631 ng
RT: 12.85 min Scan# 1788
Delta R.T. 0.01 min
Lab File: BF107876.D
Acq: 1 Aug 2018 3:41

Tgt Ion:184 Resp: 507213

Ion	Ratio	Lower	Upper
184	100		
185	14.7	12.6	18.8
183	10.3	9.3	13.9



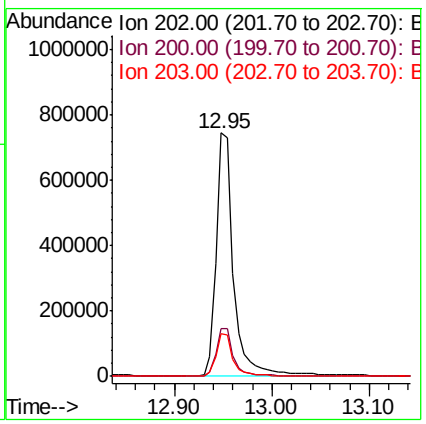


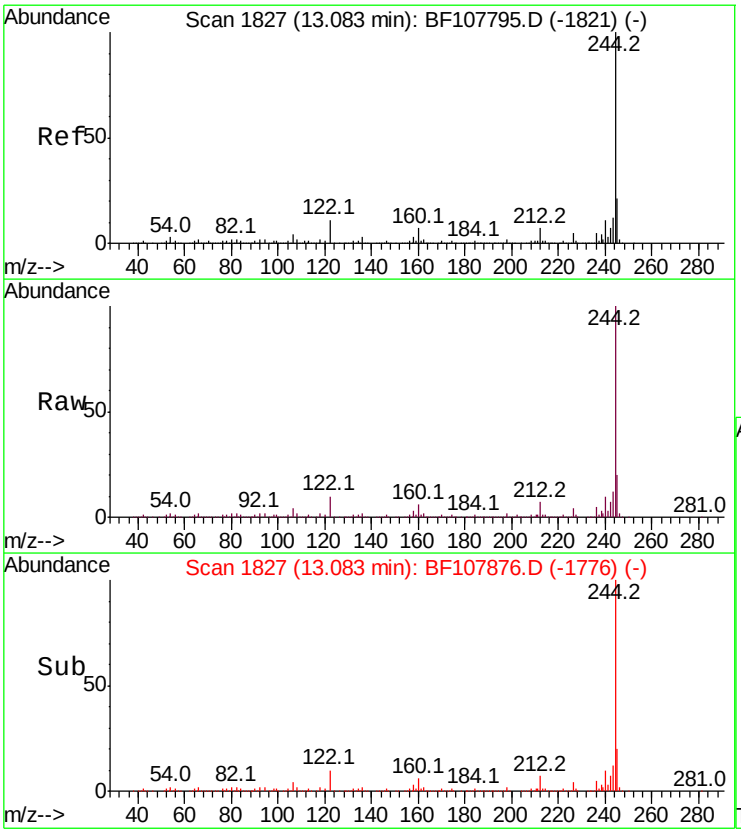
#77
Pyrene
Concen: 36.810 ng
RT: 12.95 min Scan# 1804
Delta R.T. 0.00 min
Lab File: BF107876.D
Acq: 1 Aug 2018 3:41

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:202 Resp: 911257

Ion	Ratio	Lower	Upper
202	100		
200	19.6	17.4	26.2
203	17.7	14.3	21.5

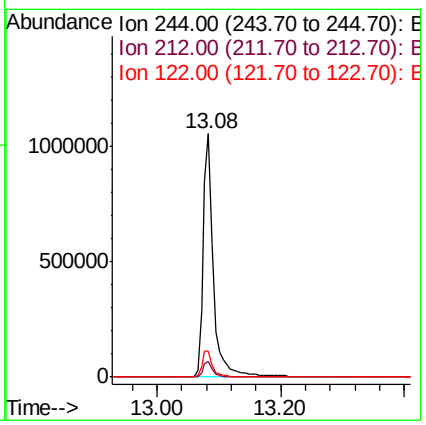


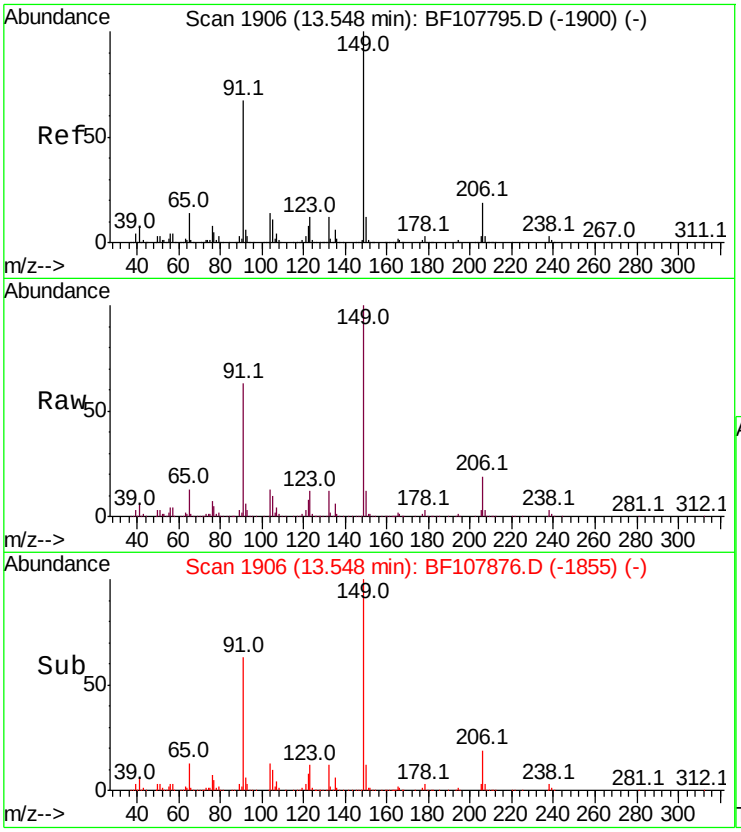


#78
Terphenyl-d14
Concen: 77.482 ng
RT: 13.08 min Scan# 1827
Delta R.T. 0.00 min
Lab File: BF107876.D
Acq: 1 Aug 2018 3:41

Tgt Ion:244 Resp: 1228420

Ion	Ratio	Lower	Upper
244	100		
212	6.6	5.4	8.0
122	10.5	11.0	16.4#



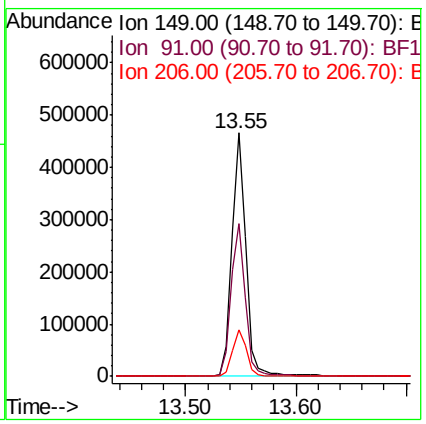


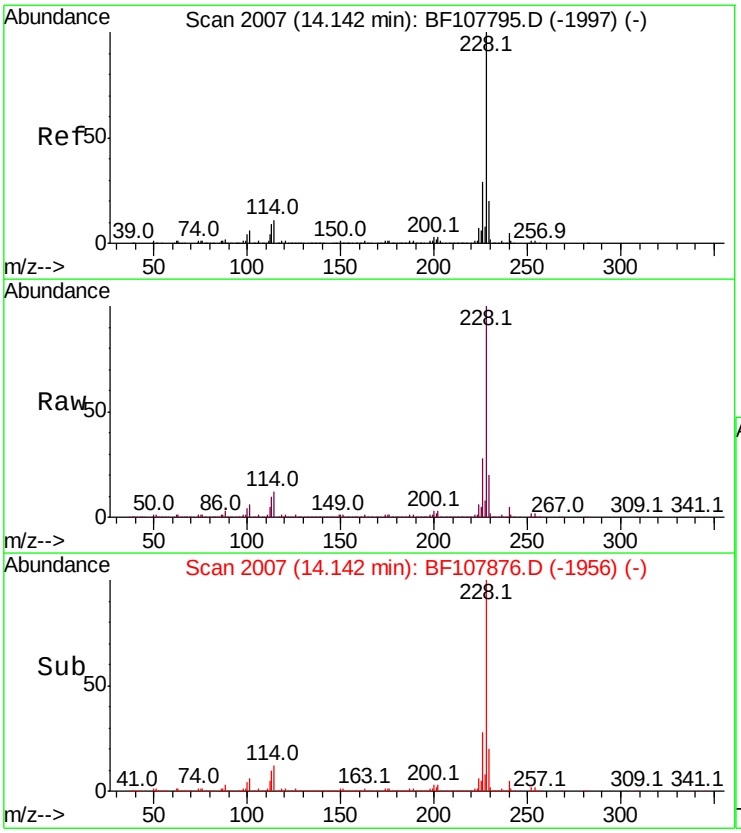
#79
Butylbenzylphthalate
Concen: 38.667 ng
RT: 13.55 min Scan# 1906
Delta R.T. 0.00 min
Lab File: BF107876.D
Acq: 1 Aug 2018 3:41

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:149 Resp: 419178

Ion	Ratio	Lower	Upper
149	100		
91	62.9	56.8	85.2
206	19.0	14.1	21.1

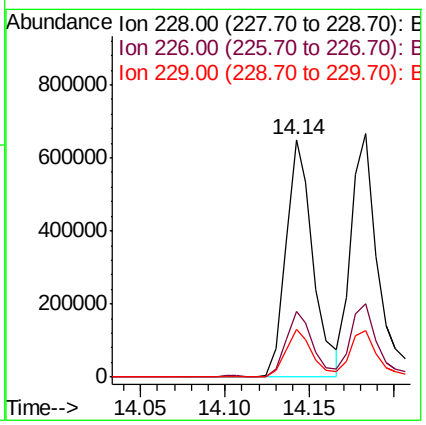


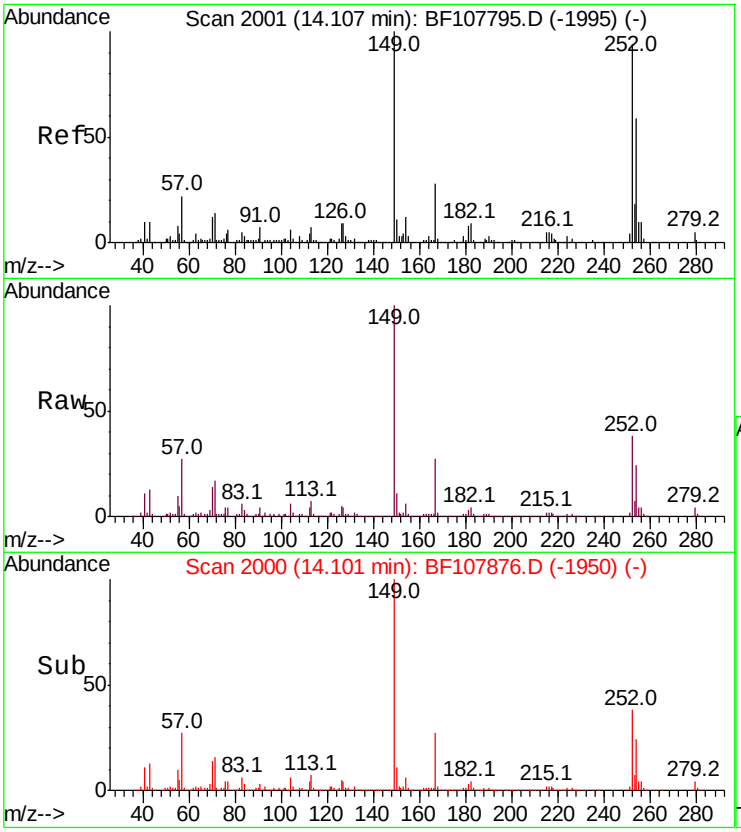


#80
Benzo(a)anthracene
Concen: 37.318 ng
RT: 14.14 min Scan# 2007
Delta R.T. 0.00 min
Lab File: BF107876.D
Acq: 1 Aug 2018 3:41

Tgt Ion:228 Resp: 726744

Ion	Ratio	Lower	Upper
228	100		
226	27.7	22.6	33.8
229	20.0	15.8	23.6



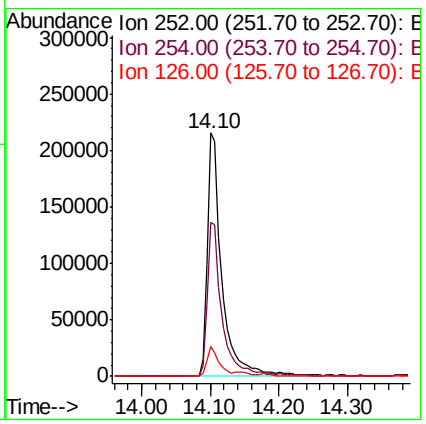


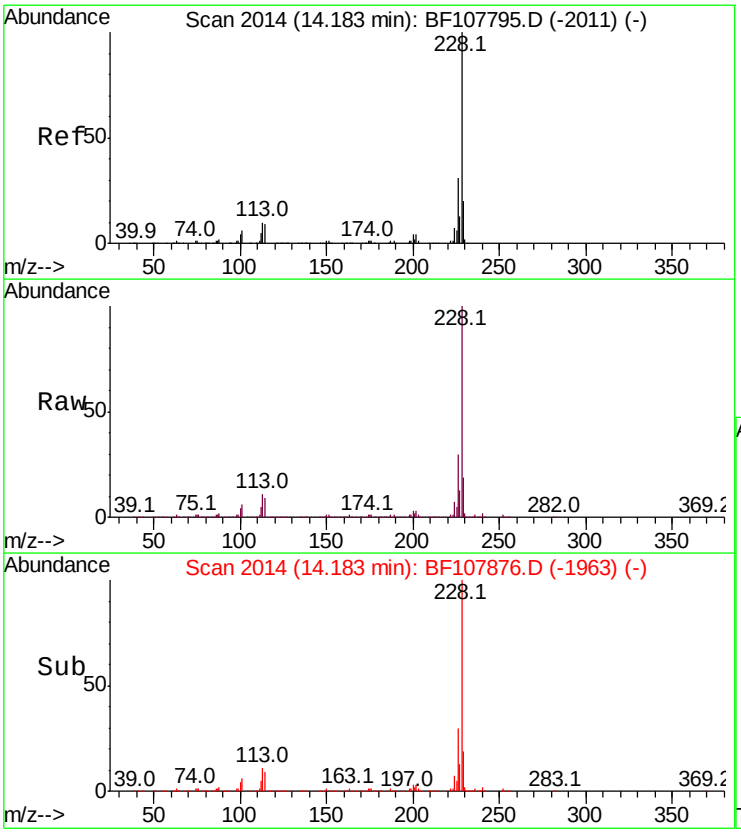
#81
3,3'-Dichlorobenzidine
Concen: 42.835 ng
RT: 14.10 min Scan# 2000
Delta R.T. -0.01 min
Lab File: BF107876.D
Acq: 1 Aug 2018 3:41

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:252 Resp: 323369

Ion	Ratio	Lower	Upper
252	100		
254	63.1	50.4	75.6
126	12.1	11.3	16.9

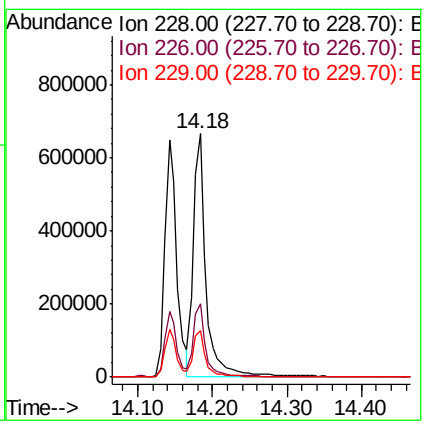


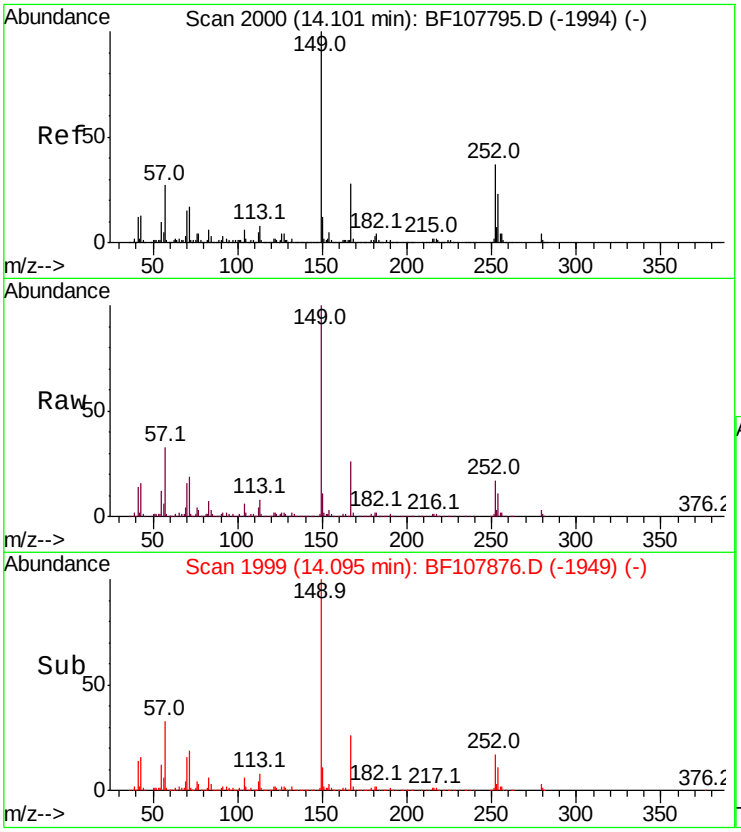


#82
Chrysene
Concen: 37.627 ng
RT: 14.18 min Scan# 2014
Delta R.T. 0.00 min
Lab File: BF107876.D
Acq: 1 Aug 2018 3:41

Tgt Ion:228 Resp: 790364

Ion	Ratio	Lower	Upper
228	100		
226	30.2	25.0	37.6
229	19.2	16.2	24.4



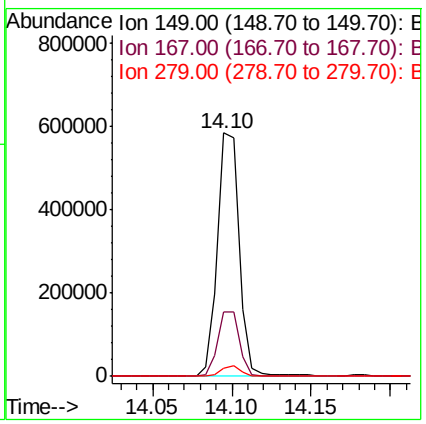


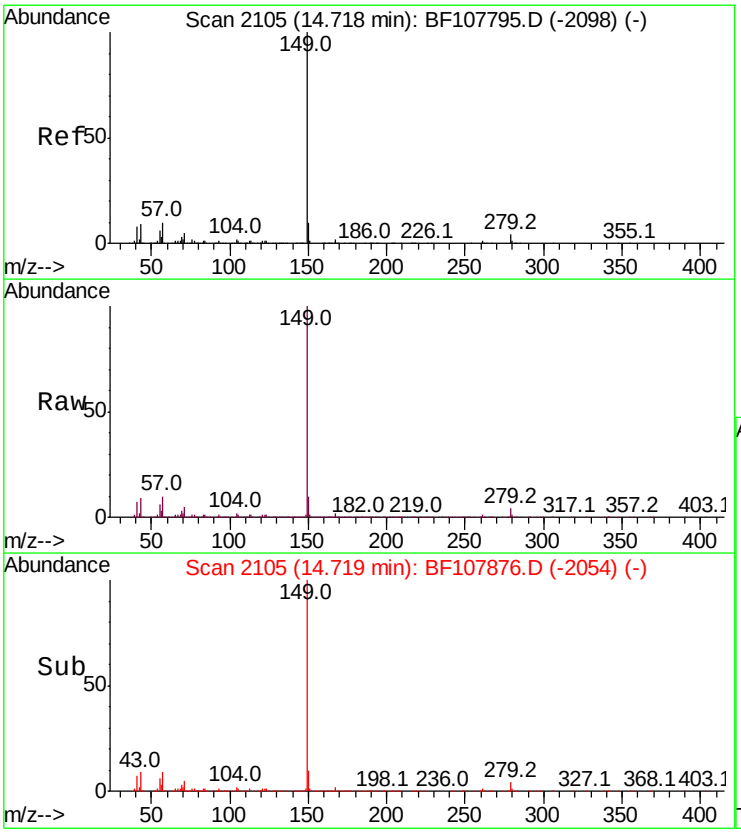
#83
Bis(2-ethylhexyl)phthalate
Concen: 40.922 ng
RT: 14.10 min Scan# 1999
Delta R.T. -0.01 min
Lab File: BF107876.D
Acq: 1 Aug 2018 3:41

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:149 Resp: 557708

Ion	Ratio	Lower	Upper
149	100		
167	26.3	21.3	31.9
279	3.1	3.0	4.4

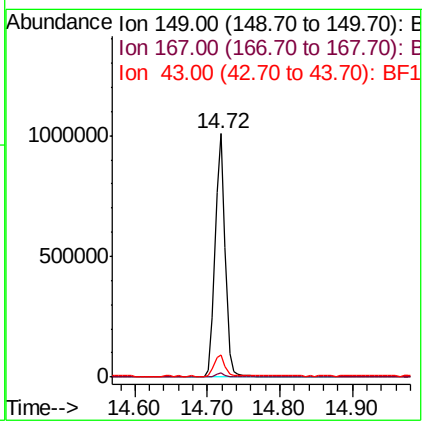


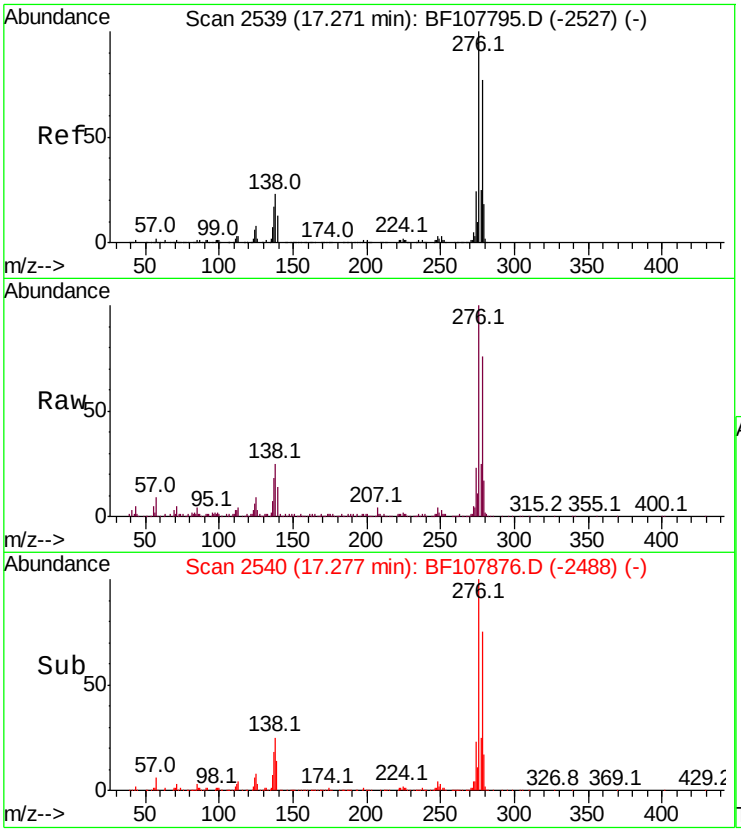


#84
Di-n-octyl phthalate
Concen: 44.359 ng
RT: 14.72 min Scan# 2105
Delta R.T. 0.00 min
Lab File: BF107876.D
Acq: 1 Aug 2018 3:41

Tgt Ion:149 Resp: 970367

Ion	Ratio	Lower	Upper
149	100		
167	1.5	1.2	1.8
43	9.1	8.4	12.6



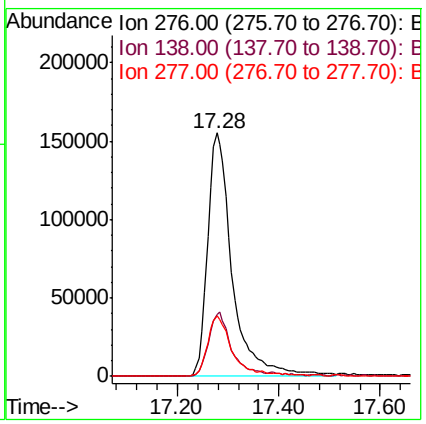


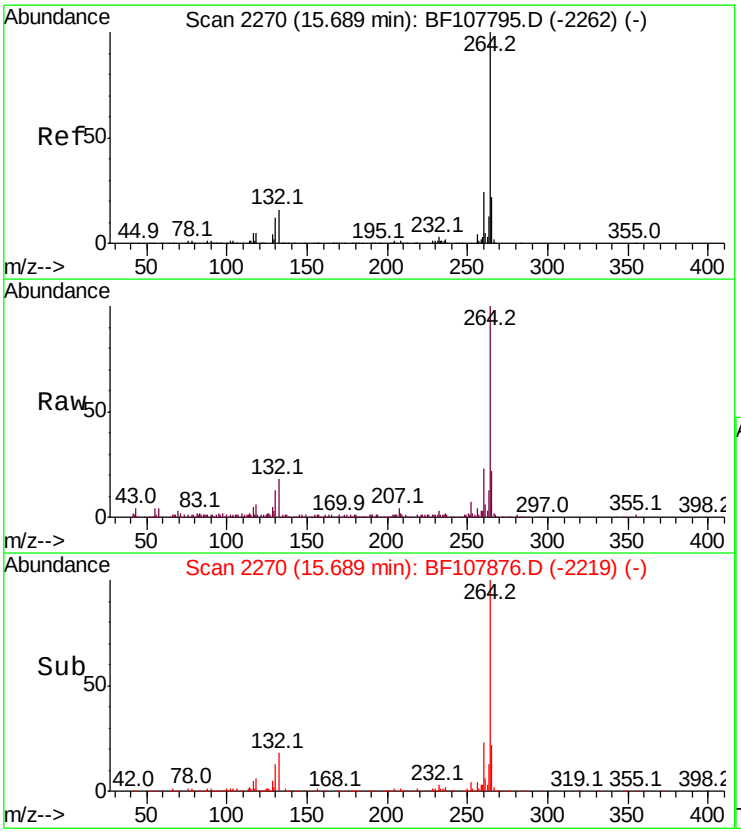
#85
Indeno(1,2,3-cd)pyrene
Concen: 32.811 ng
RT: 17.28 min Scan# 2540
Delta R.T. 0.01 min
Lab File: BF107876.D
Acq: 1 Aug 2018 3:41

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:276 Resp: 524225

Ion	Ratio	Lower	Upper
276	100		
138	24.5	25.0	37.6#
277	24.9	20.1	30.1

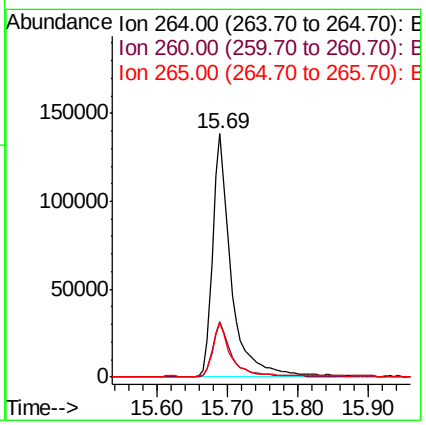


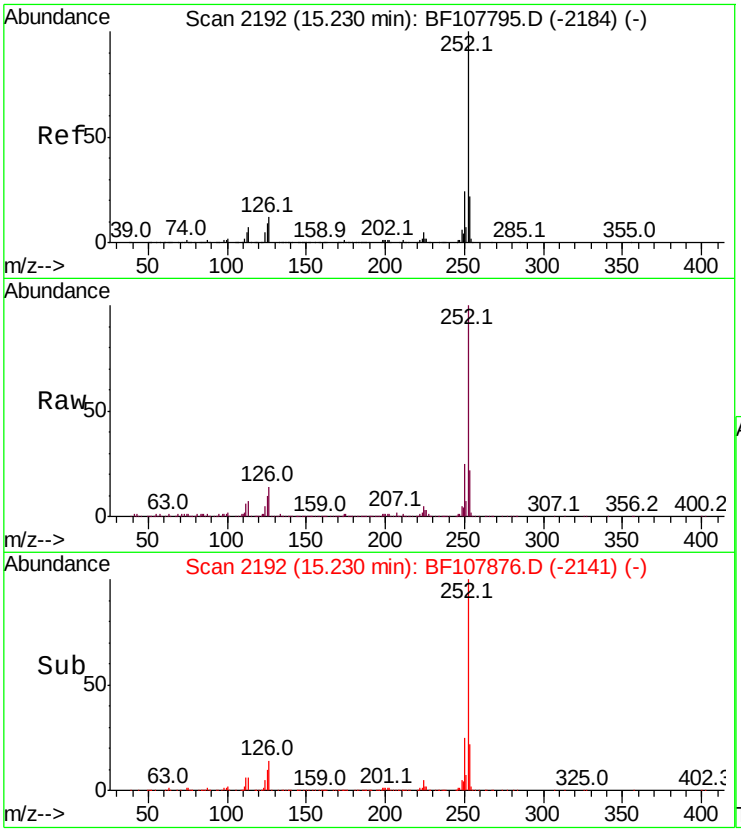


#86
Perylene-d12
Concen: 20.000 ng
RT: 15.69 min Scan# 2270
Delta R.T. 0.00 min
Lab File: BF107876.D
Acq: 1 Aug 2018 3:41

Tgt Ion:264 Resp: 255927

Ion	Ratio	Lower	Upper
264	100		
260	23.0	19.2	28.8
265	22.2	17.5	26.3



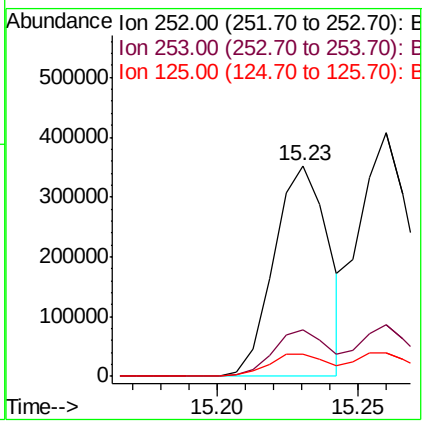


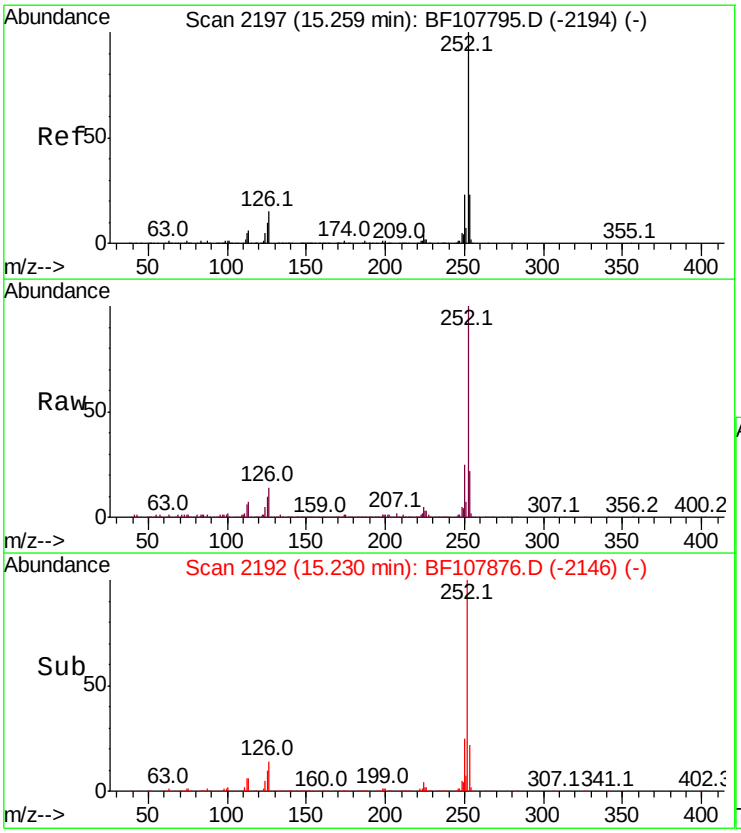
#87
Benzo(b)fluoranthene
Concen: 37.374 ng
RT: 15.23 min Scan# 2192
Delta R.T. 0.00 min
Lab File: BF107876.D
Acq: 1 Aug 2018 3:41

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:252 Resp: 471746

Ion	Ratio	Lower	Upper
252	100		
253	22.0	17.0	25.6
125	10.4	9.0	13.6

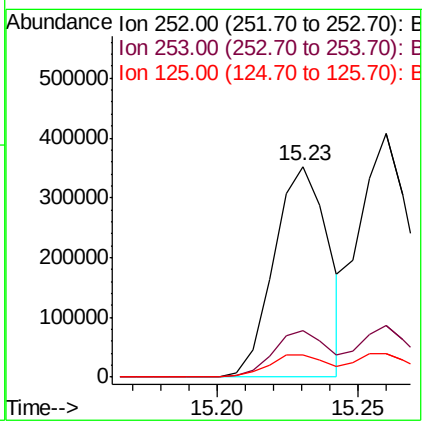


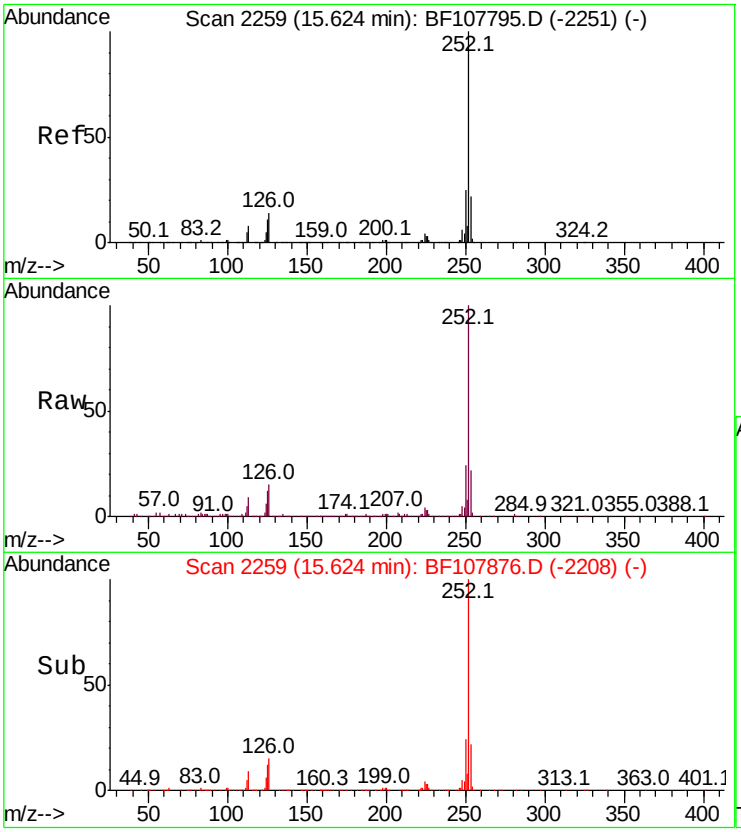


#88
Benzo(k)fluoranthene
Concen: 30.441 ng
RT: 15.23 min Scan# 2192
Delta R.T. -0.03 min
Lab File: BF107876.D
Acq: 1 Aug 2018 3:41

Tgt Ion:252 Resp: 471746

Ion	Ratio	Lower	Upper
252	100		
253	22.0	17.9	26.9
125	10.4	10.2	15.2



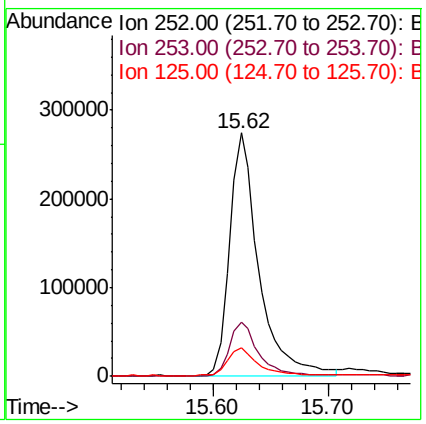


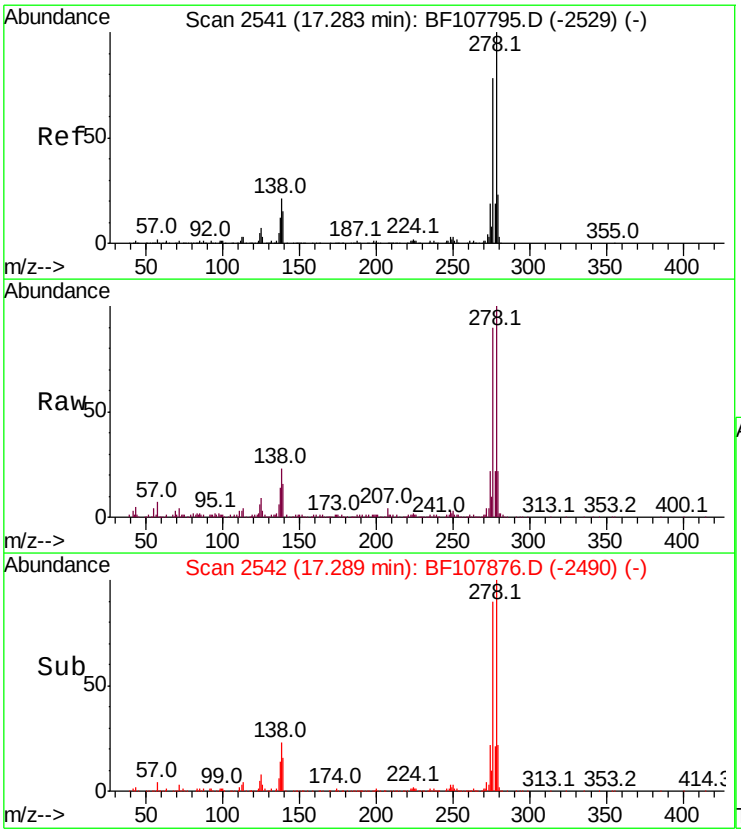
#89
Benzo(a)pyrene
Concen: 36.626 ng
RT: 15.62 min Scan# 2259
Delta R.T. 0.00 min
Lab File: BF107876.D
Acq: 1 Aug 2018 3:41

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:252 Resp: 477255

Ion	Ratio	Lower	Upper
252	100		
253	22.4	17.1	25.7
125	12.0	9.8	14.6

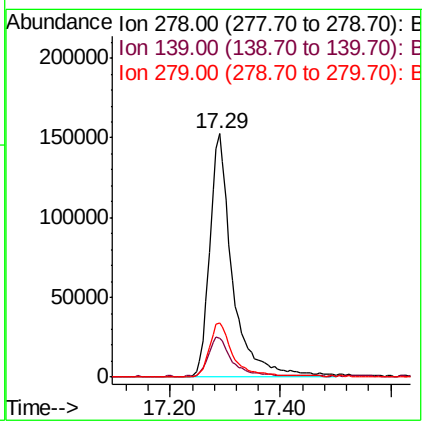


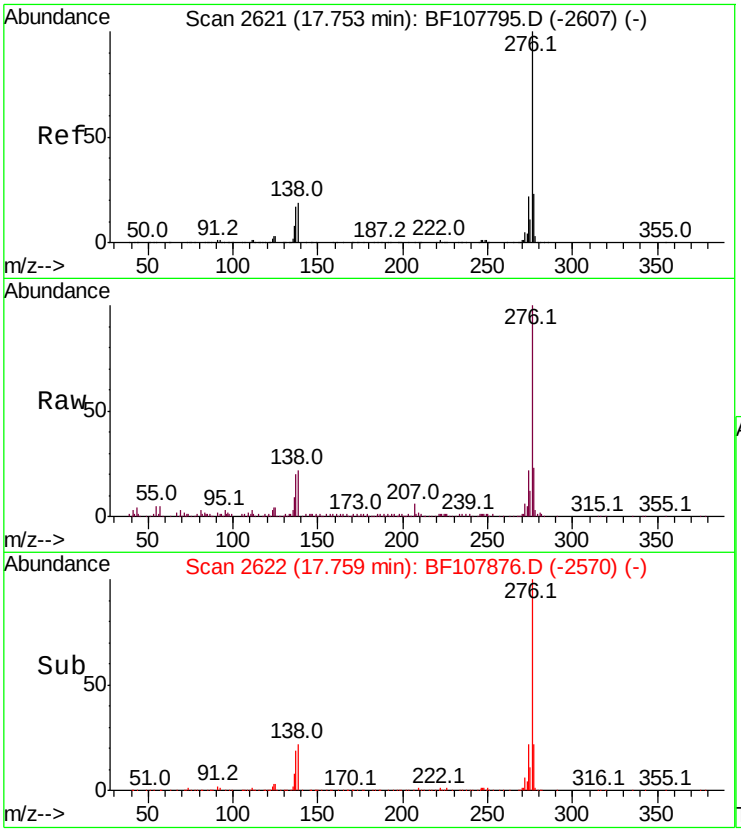


#90
Dibenzo(a,h)anthracene
Concen: 38.694 ng
RT: 17.29 min Scan# 2542
Delta R.T. 0.01 min
Lab File: BF107876.D
Acq: 1 Aug 2018 3:41

Tgt Ion:278 Resp: 439813

Ion	Ratio	Lower	Upper
278	100		
139	16.0	15.9	23.9
279	22.1	19.0	28.4





#91
Benzo(g,h,i)perylene
Concen: 37.881 ng
RT: 17.76 min Scan# 2622
Delta R.T. 0.01 min
Lab File: BF107876.D
Acq: 1 Aug 2018 3:41

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:276 Resp: 416621

Ion	Ratio	Lower	Upper
276	100		
277	22.5	17.9	26.9
138	21.8	21.8	32.8#