Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF082218\
Data File : BF108383.D
Acq On : 22 Aug 2018 15:16
Operator : JU/SJ
Sample : PB112238BS
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId :

Quant Time: Aug 22 15:54:04 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF080818.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Aug 22 11:01:45 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.00	152	153239	20.00	ng		0.00
21) Naphthalene-d8	8.28	136	636730	20.00	ng		0.00
38) Acenaphthene-d10	10.05	164	330709	20.00	ng		0.00
63) Phenanthrene-d10	11.54	188	645440	20.00	ng		0.00
75) Chrysene-d12	14.20	240	393205	20.00	ng		0.00
86) Perylene-d12	15.75	264	297648	20.00	ng		-0.01
System Monitoring Compounds							
5) 2-Fluorophenol	5.65	112	1277964	150.99	ng		0.02
7) Phenol-d6	6.64	99	1732965	154.07	ng		0.00
23) Nitrobenzene-d5	7.57	82	922365	80.83	ng		0.00
41) 2,4,6-Tribromophenol	10.85	330	550618	166.92	ng		0.00
44) 2-Fluorobiphenyl	9.36	172	1830629	88.87	ng		0.00
78) Terphenyl-d14	13.13	244	1792129	115.88	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	3.02	88	162005	37.250	ng		89
3) Pyridine	3.77	79	447029	39.901	ng		86
4) n-Nitrosodimethylamine	3.73	42	242568	38.478	ng	#	82
6) Aniline	6.67	93	454002	29.675	ng		97
8) 2-Chlorophenol	6.80	128	435349	45.668	ng		99
9) Benzaldehyde	6.55	77	184356	21.141	ng		97
10) Phenol	6.64	94	543168	46.686	ng		85
11) bis(2-Chloroethyl)ether	6.74	93	413777	43.991	ng		93
12) 1,3-Dichlorobenzene	6.94	146	484226	43.931	ng		98
13) 1,4-Dichlorobenzene	7.02	146	493532	44.565	ng		98
14) 1,2-Dichlorobenzene	7.17	146	453798	44.053	ng		98
15) Benzyl Alcohol	7.14	79	335063	35.386	ng		94
16) 2,2'-oxybis(1-Chloropropan	7.27	45	787255	40.628	ng		99
17) 2-Methylphenol	7.25	107	378269	46.271	ng	#	93
18) Hexachloroethane	7.51	117	179001	45.401	ng		92
19) n-Nitroso-di-n-propylamine	7.41	70	331785	43.621	ng		92
20) 3+4-Methylphenols	7.40	107	474796	45.322	ng	#	74
22) Acetophenone	7.41	105	627077	42.119	ng	#	96
24) Nitrobenzene	7.58	77	490508	42.510	ng		94
25) Isophorone	7.82	82	916296	42.130	ng		96
26) 2-Nitrophenol	7.90	139	223901	51.383	ng		95
27) 2,4-Dimethylphenol	7.93	122	413922	42.881	ng		96
28) bis(2-Chloroethoxy)methane	8.02	93	551151	43.409	ng		99
29) 2,4-Dichlorophenol	8.14	162	403903	45.468	ng		97
30) 1,2,4-Trichlorobenzene	8.22	180	426893	43.587	ng		97
31) Naphthalene	8.31	128	1286586	44.431	ng		99
32) Benzoic acid	8.05	122	182271	34.464	ng		91
33) 4-Chloroaniline	8.35	127	343590	27.227	ng		98
34) Hexachlorobutadiene	8.41	225	274799	44.321	ng		99
35) Caprolactam	8.76	113	40417	14.519	ng		91
36) 4-Chloro-3-methylphenol	8.84	107	424200	44.265	ng		99
37) 2-Methylnaphthalene	9.00	142	896617	43.764	ng		98
39) 1,2,4,5-Tetrachlorobenzene	9.17	216	450961	44.405	ng		98
40) Hexachlorocyclopentadiene	9.15	237	448852	68.426	ng		98

Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF082218\
Data File : BF108383.D
Acq On : 22 Aug 2018 15:16
Operator : JU/SJ
Sample : PB112238BS
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId :

Quant Time: Aug 22 15:54:04 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF080818.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Aug 22 11:01:45 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc Units		Dev(Min)
42) 2,4,6-Trichlorophenol	9.28	196	300563	47.692 ng		98
43) 2,4,5-Trichlorophenol	9.32	196	330164	47.591 ng	#	94
45) 1,1'-Biphenyl	9.47	154	1093090	44.830 ng		98
46) 2-Chloronaphthalene	9.50	162	844064	43.798 ng		97
47) 2-Nitroaniline	9.59	65	284516	45.628 ng		88
48) Acenaphthylene	9.91	152	1357336	44.551 ng		99
49) Dimethylphthalate	9.77	163	1017526	44.170 ng	#	99
50) 2,6-Dinitrotoluene	9.83	165	222982	46.265 ng		96
51) Acenaphthene	10.08	154	795052	42.605 ng		99
52) 3-Nitroaniline	10.00	138	177952	33.745 ng		93
53) 2,4-Dinitrophenol	10.11	184	148072	81.908 ng	#	22
54) Dibenzofuran	10.26	168	1183038	43.759 ng		98
55) 4-Nitrophenol	10.17	139	292989	73.371 ng		88
56) 2,4-Dinitrotoluene	10.24	165	299227	48.232 ng		92
57) Fluorene	10.60	166	948386	44.313 ng		99
58) 2,3,4,6-Tetrachlorophenol	10.37	232	275839	47.570 ng	#	84
59) Diethylphthalate	10.47	149	995624	44.632 ng		95
60) 4-Chlorophenyl-phenylether	10.59	204	488372	43.793 ng		90
61) 4-Nitroaniline	10.62	138	224655	43.090 ng		90
62) Azobenzene	10.75	77	988763	42.920 ng		94
64) 4,6-Dinitro-2-methylphenol	10.65	198	109649	45.556 ng		91
65) n-Nitrosodiphenylamine	10.71	169	857353	44.950 ng		96
66) 4-Bromophenyl-phenylether	11.08	248	319105	45.494 ng	#	83
67) Hexachlorobenzene	11.15	284	329202	44.607 ng	#	83
68) Atrazine	11.23	200	288280	45.063 ng		96
69) Pentachlorophenol	11.35	266	304602	86.231 ng		99
70) Phenanthrene	11.57	178	1346595	44.233 ng		99
71) Anthracene	11.62	178	1376950	44.130 ng		99
72) Carbazole	11.78	167	1170903	42.237 ng		99
73) Di-n-butylphthalate	12.09	149	1453623	46.293 ng		98
74) Fluoranthene	12.77	202	1389640	41.825 ng		96
76) Benzidine	12.88	184	460276	31.330 ng		99
77) Pyrene	12.99	202	1364780	54.824 ng		99
79) Butylbenzylphthalate	13.59	149	537533	54.379 ng	#	96
80) Benzo(a)anthracene	14.19	228	1007655	44.654 ng		100
81) 3,3'-Dichlorobenzidine	14.14	252	208718	25.809 ng	#	98
82) Chrysene	14.22	228	916414	44.296 ng		99
83) Bis(2-ethylhexyl)phthalate	14.15	149	688705	51.449 ng		99
84) Di-n-octyl phthalate	14.77	149	986741	48.334 ng		97
85) Indeno(1,2,3-cd)pyrene	17.37	276	884075	49.319 ng	#	91
87) Benzo(b)fluoranthene	15.28	252	826697	46.481 ng	#	96
88) Benzo(k)fluoranthene	15.32	252	709278	43.383 ng	#	95
89) Benzo(a)pyrene	15.68	252	741126	46.534 ng	#	97
90) Dibenzo(a,h)anthracene	17.38	278	747216	56.703 ng	#	94
91) Benzo(g,h,i)perylene	17.87	276	751665	57.928 ng	#	89

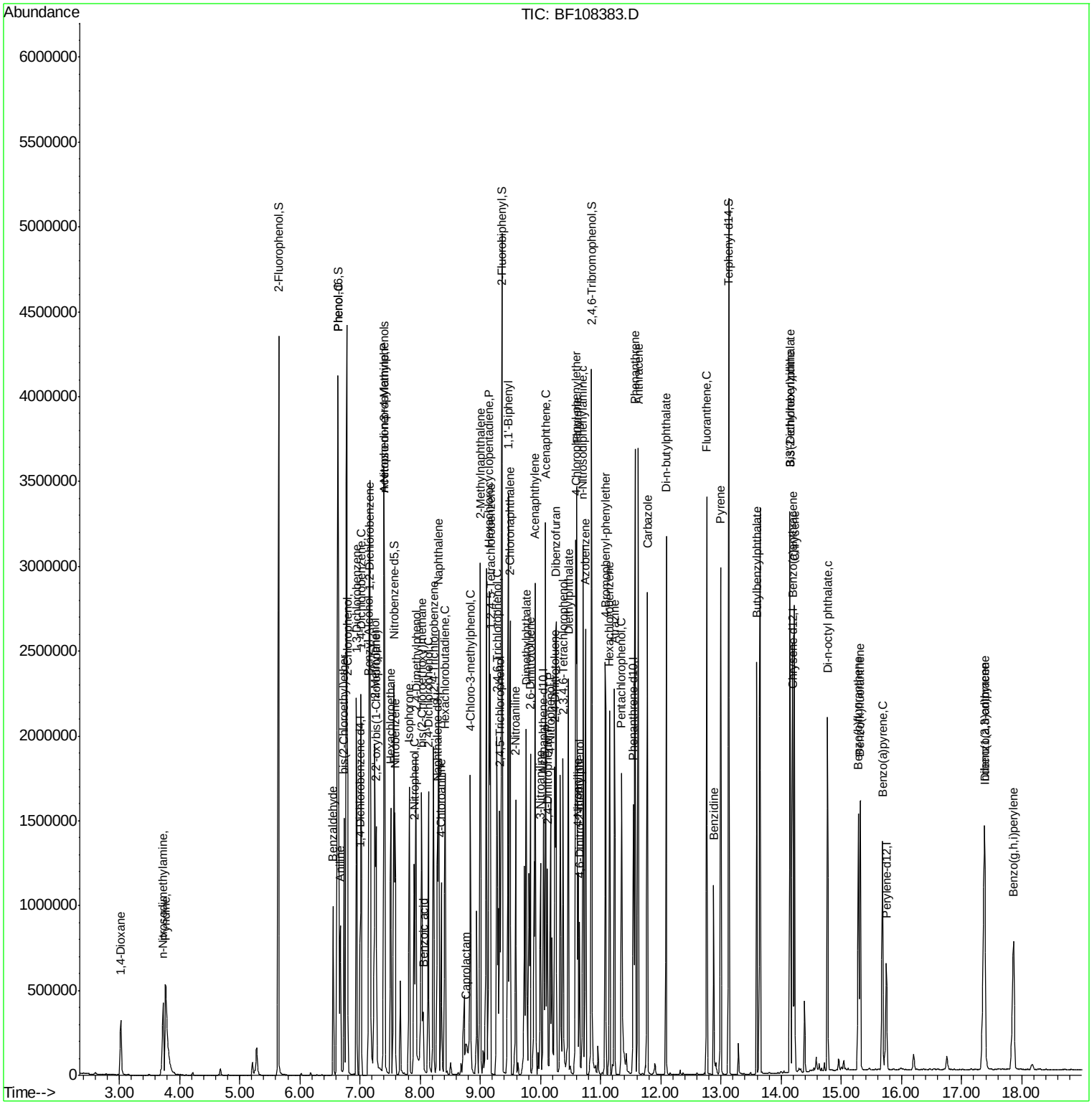
(#) = qualifier out of range (m) = manual integration (+) = signals summed

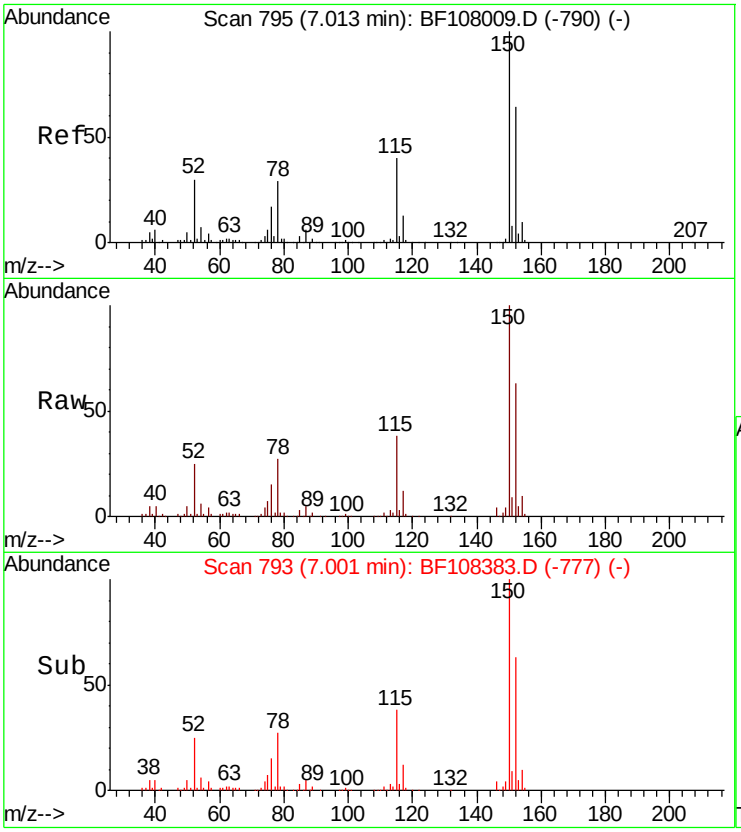
Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF082218\
Data File : BF108383.D
Acq On : 22 Aug 2018 15:16
Operator : JU/SJ
Sample : PB112238BS
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :

Quant Time: Aug 22 15:54:04 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF080818.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Aug 22 11:01:45 2018
Response via : Initial Calibration



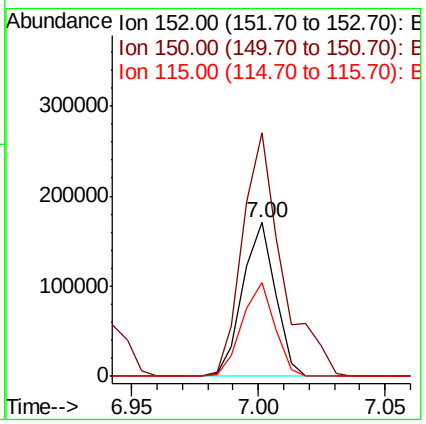


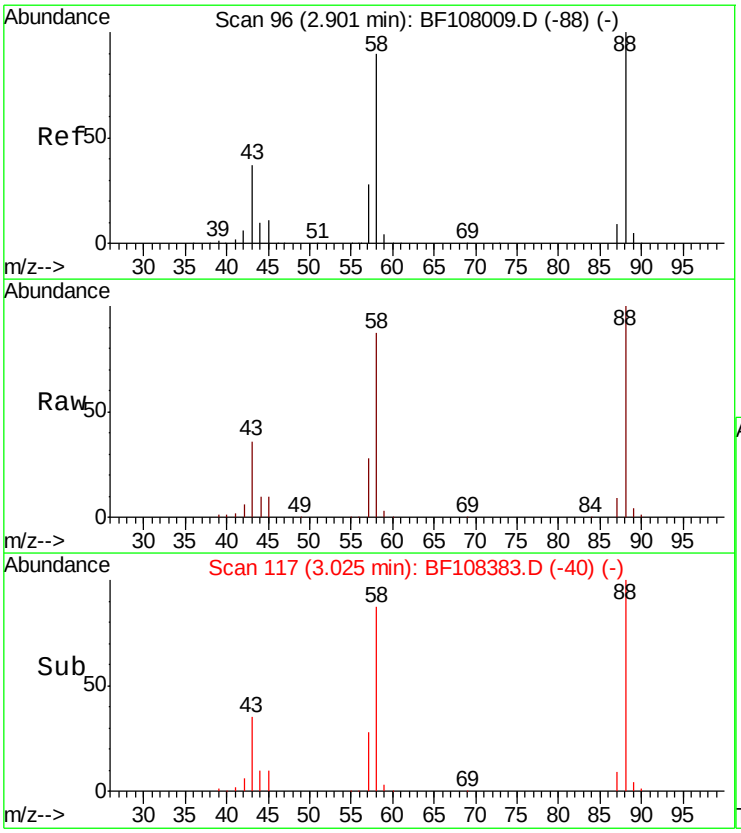
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 7.00 min Scan# 793
Delta R.T. -0.01 min
Lab File: BF108383.D
Acq: 22 Aug 2018 15:16

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:152 Resp: 153239

Ion	Ratio	Lower	Upper
152	100		
150	158.7	124.6	186.8
115	61.1	50.1	75.1

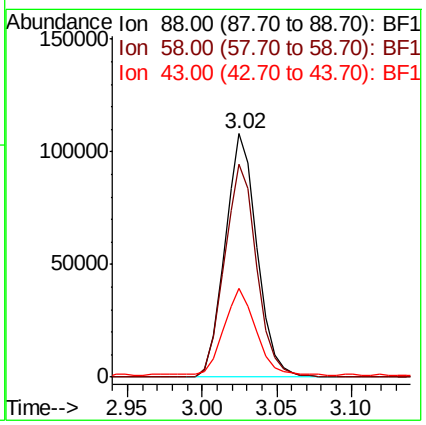


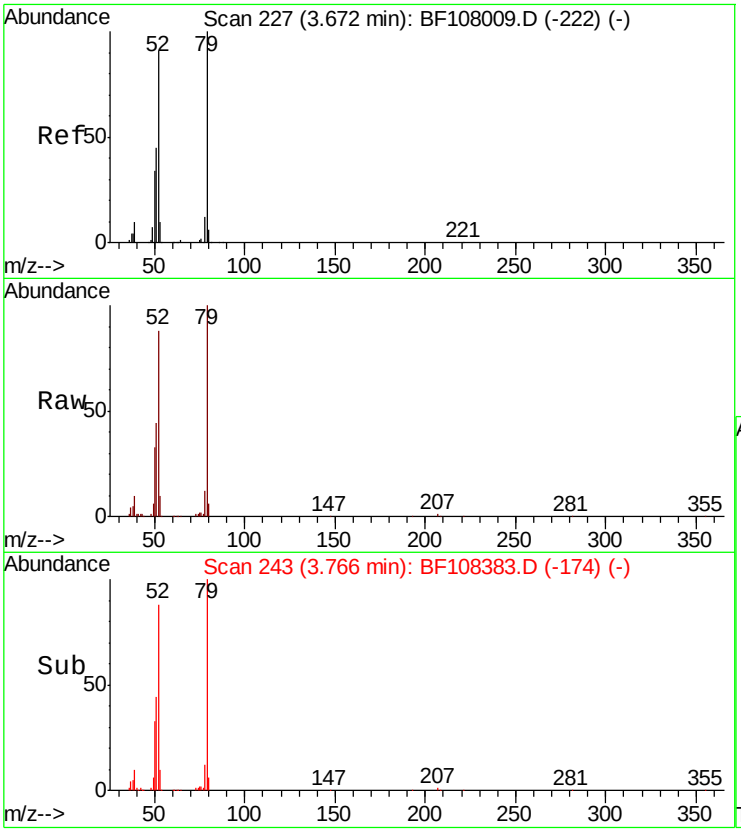


#2
1,4-Dioxane
Concen: 37.250 ng
RT: 3.02 min Scan# 117
Delta R.T. 0.15 min
Lab File: BF108383.D
Acq: 22 Aug 2018 15:16

Tgt Ion: 88 Resp: 162005

Ion	Ratio	Lower	Upper
88	100		
58	88.7	62.6	93.8
43	35.3	24.6	37.0



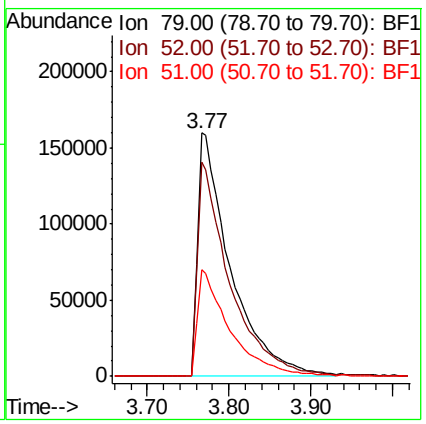


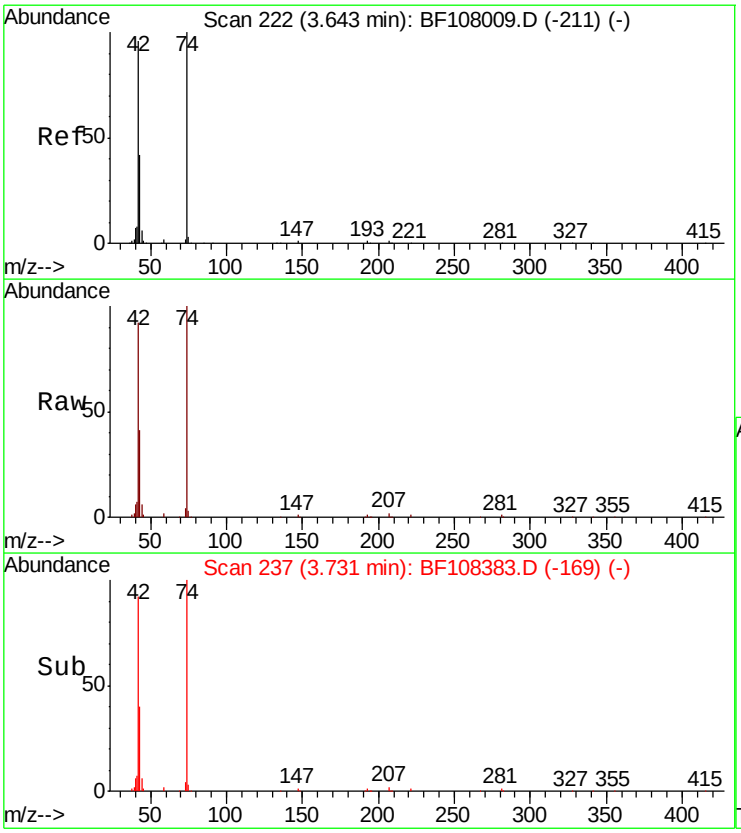
#3
Pyridine
Concen: 39.901 ng
RT: 3.77 min Scan# 243
Delta R.T. 0.11 min
Lab File: BF108383.D
Acq: 22 Aug 2018 15:16

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 79 Resp: 447029

Ion	Ratio	Lower	Upper
79	100		
52	88.2	59.8	89.6
51	43.6	29.8	44.8

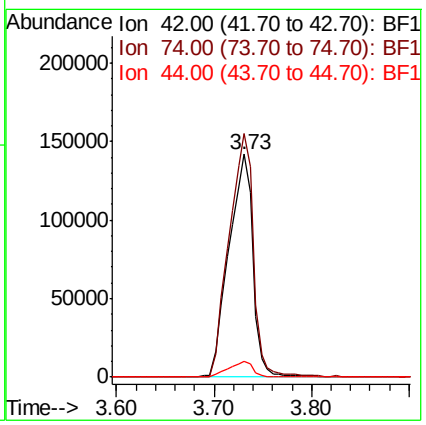


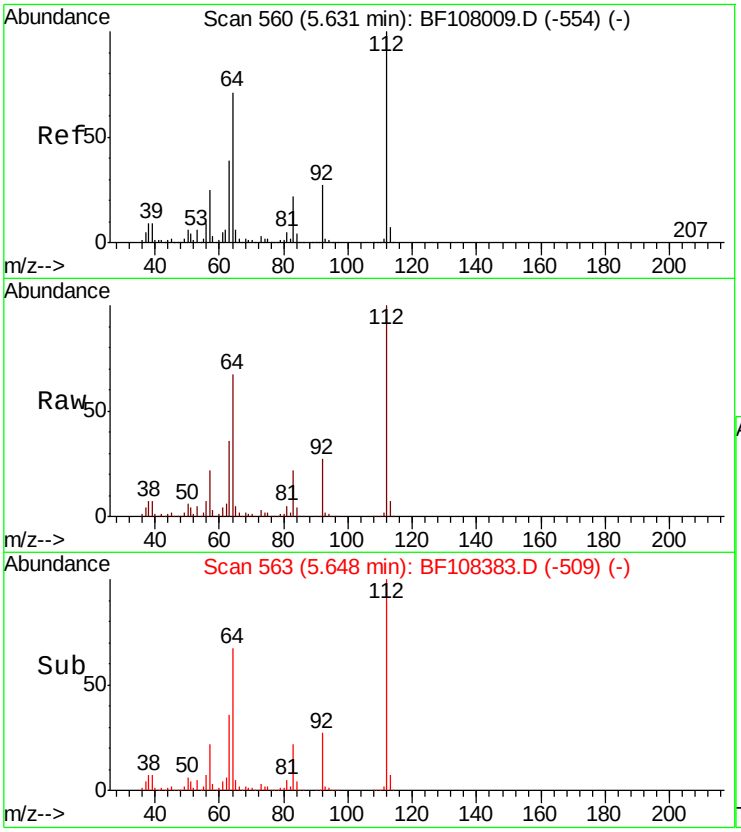


#4
n-Nitrosodimethylamine
Concen: 38.478 ng
RT: 3.73 min Scan# 237
Delta R.T. 0.10 min
Lab File: BF108383.D
Acq: 22 Aug 2018 15:16

Tgt Ion: 42 Resp: 242568

Ion	Ratio	Lower	Upper
42	100		
74	109.2	104.9	157.3
44	6.9	6.9	10.3#



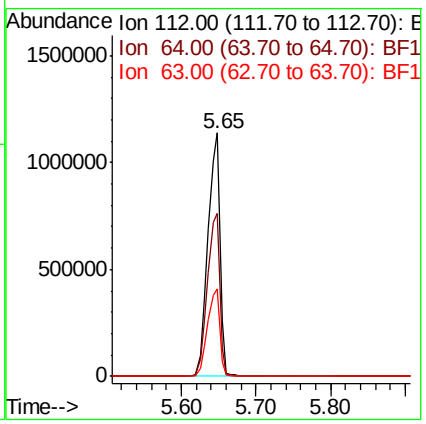


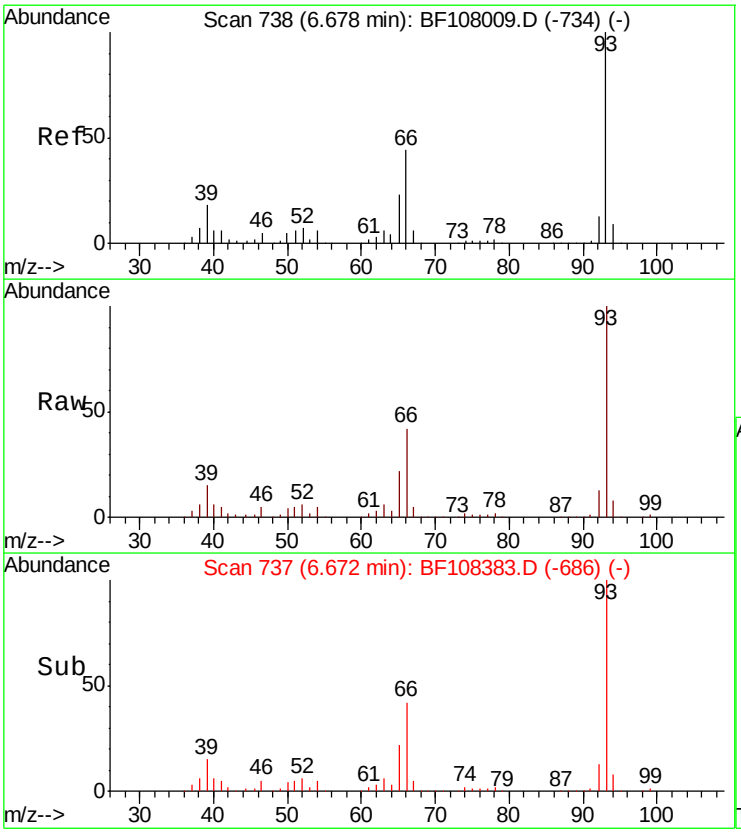
#5
2-Fluorophenol
Concen: 150.986 ng
RT: 5.65 min Scan# 563
Delta R.T. 0.02 min
Lab File: BF108383.D
Acq: 22 Aug 2018 15:16

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:112 Resp: 1277964

Ion	Ratio	Lower	Upper
112	100		
64	67.0	47.9	71.9
63	35.7	23.7	35.5#

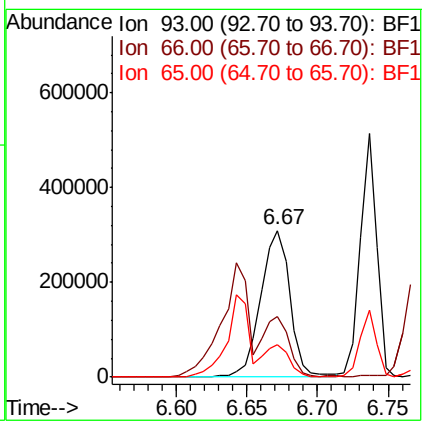


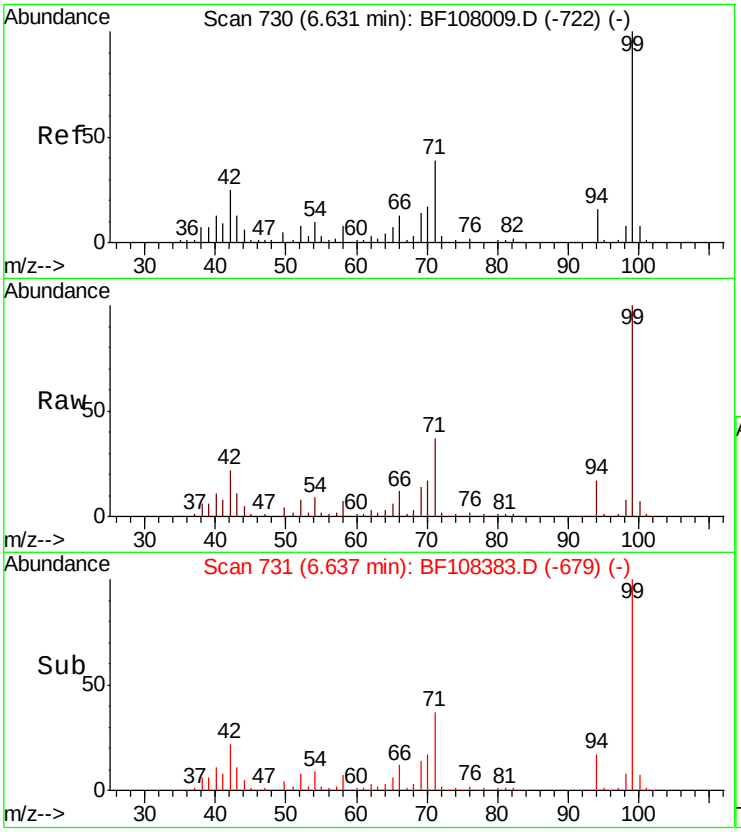


#6
Aniline
Concen: 29.675 ng
RT: 6.67 min Scan# 737
Delta R.T. -0.00 min
Lab File: BF108383.D
Acq: 22 Aug 2018 15:16

Tgt Ion: 93 Resp: 454002

Ion	Ratio	Lower	Upper
93	100		
66	41.7	32.2	48.2
65	21.8	16.4	24.6



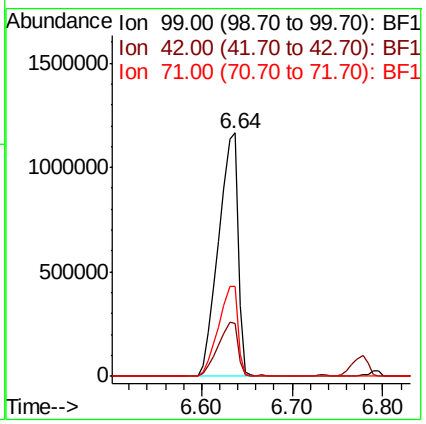


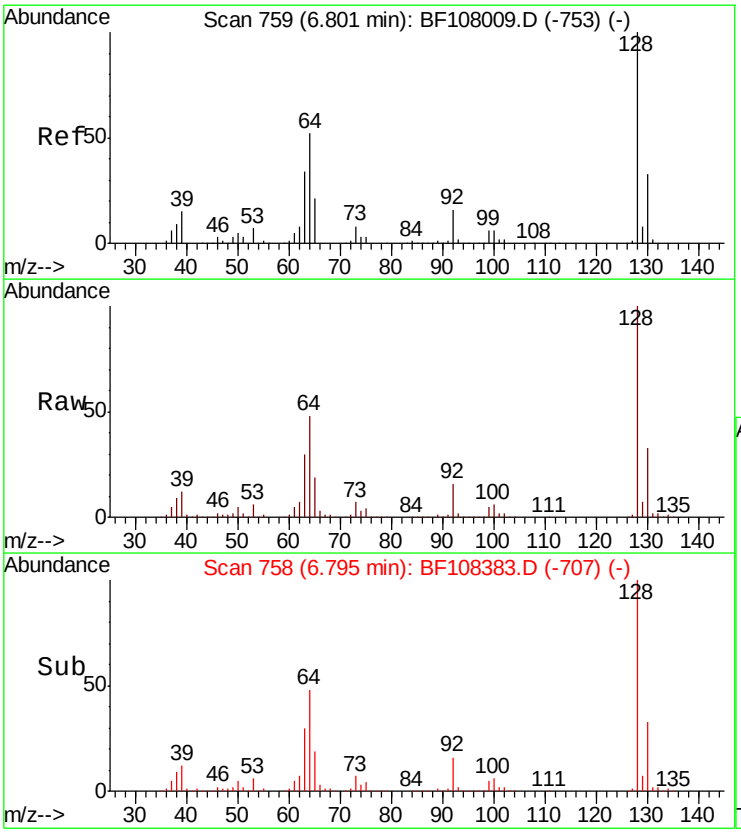
#7
Phenol-d6
Concen: 154.073 ng
RT: 6.64 min Scan# 731
Delta R.T. 0.01 min
Lab File: BF108383.D
Acq: 22 Aug 2018 15:16

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 99 Resp: 1732965

Ion	Ratio	Lower	Upper
99	100		
42	21.5	14.5	21.7
71	36.8	25.4	38.0

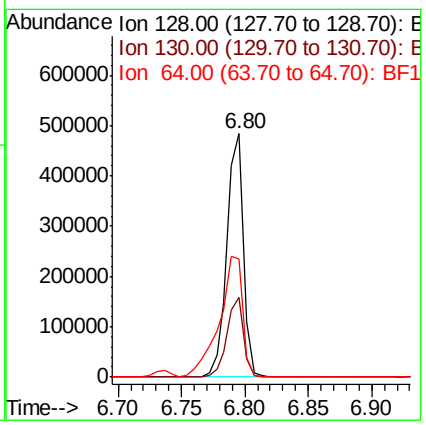


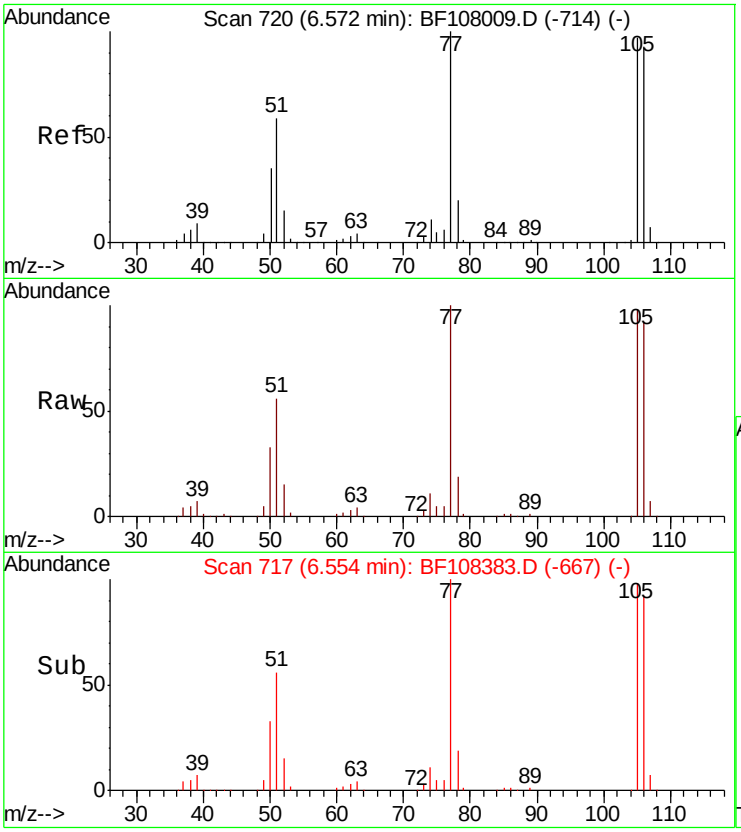


#8
2-Chlorophenol
Concen: 45.668 ng
RT: 6.80 min Scan# 758
Delta R.T. -0.00 min
Lab File: BF108383.D
Acq: 22 Aug 2018 15:16

Tgt Ion:128 Resp: 435349

Ion	Ratio	Lower	Upper
128	100		
130	32.8	13.0	53.0
64	48.4	29.4	69.4

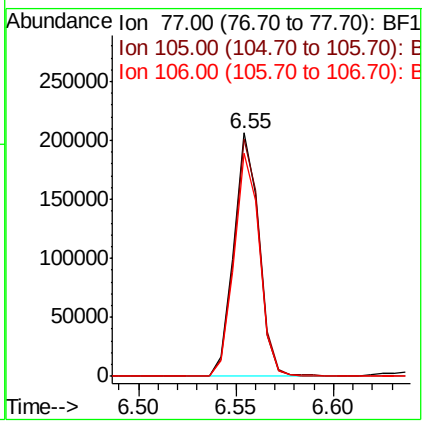




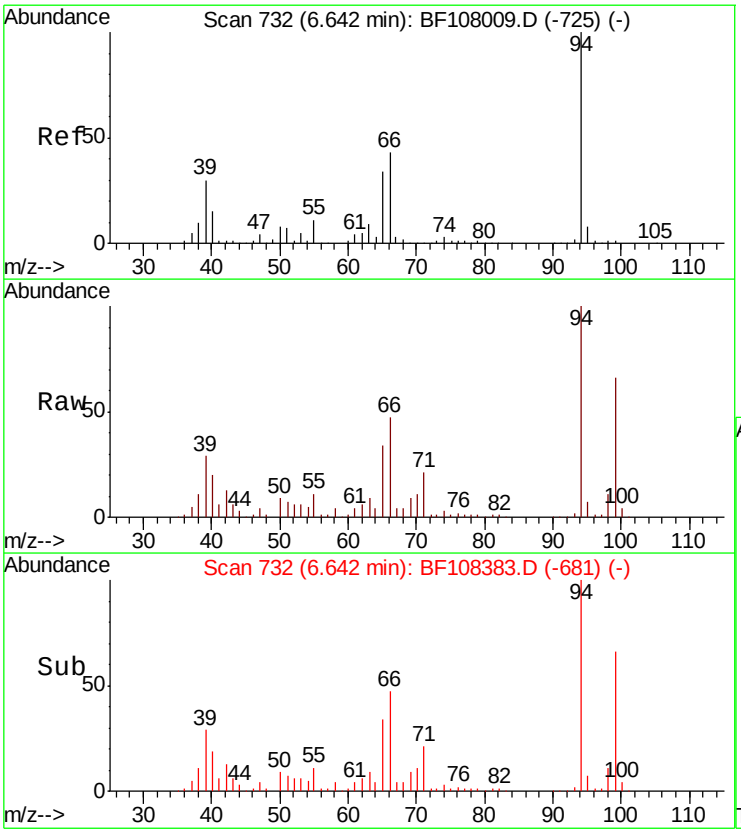
#9
Benzaldehyde
Concen: 21.141 ng
RT: 6.55 min Scan# 717
Delta R.T. -0.01 min
Lab File: BF108383.D
Acq: 22 Aug 2018 15:16

Tgt Ion: 77 Resp: 184356

Ion	Ratio	Lower	Upper
77	100		
105	97.5	81.1	121.1
106	91.8	74.5	114.5



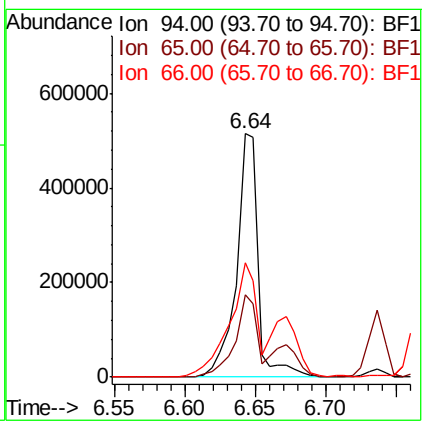
Instrument :
BNA_F
ClientSampleId :

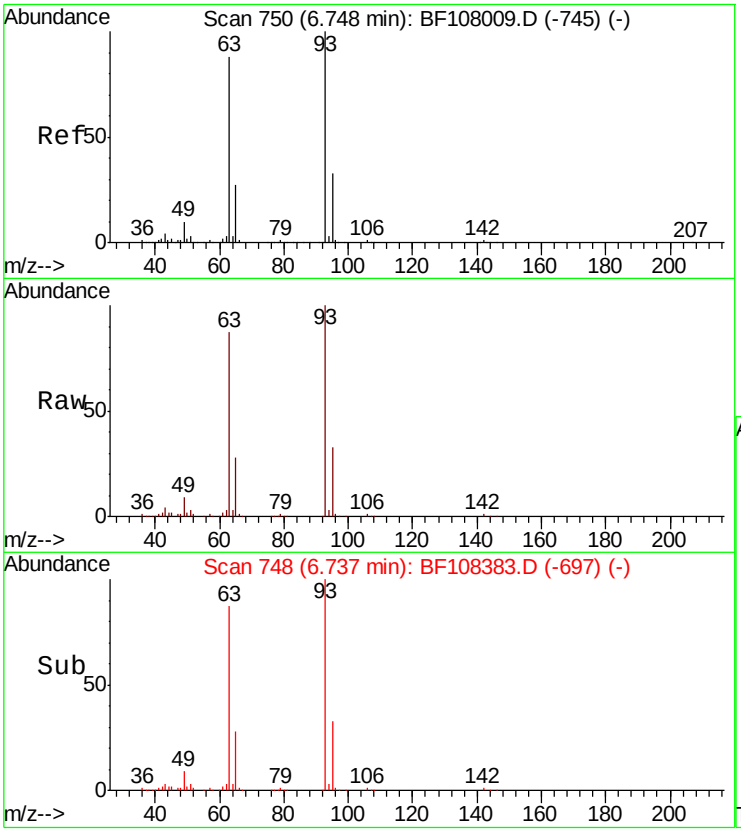


#10
Phenol
Concen: 46.686 ng
RT: 6.64 min Scan# 732
Delta R.T. -0.00 min
Lab File: BF108383.D
Acq: 22 Aug 2018 15:16

Tgt Ion: 94 Resp: 543168

Ion	Ratio	Lower	Upper
94	100		
65	33.9	7.9	47.9
66	46.7	16.2	56.2



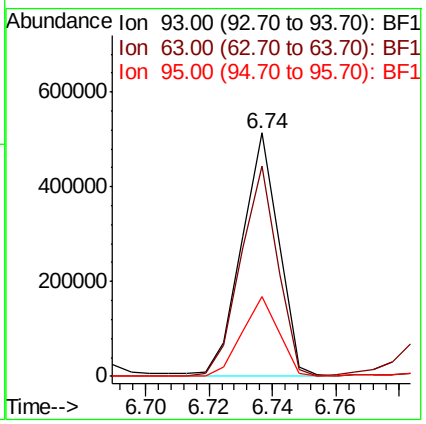


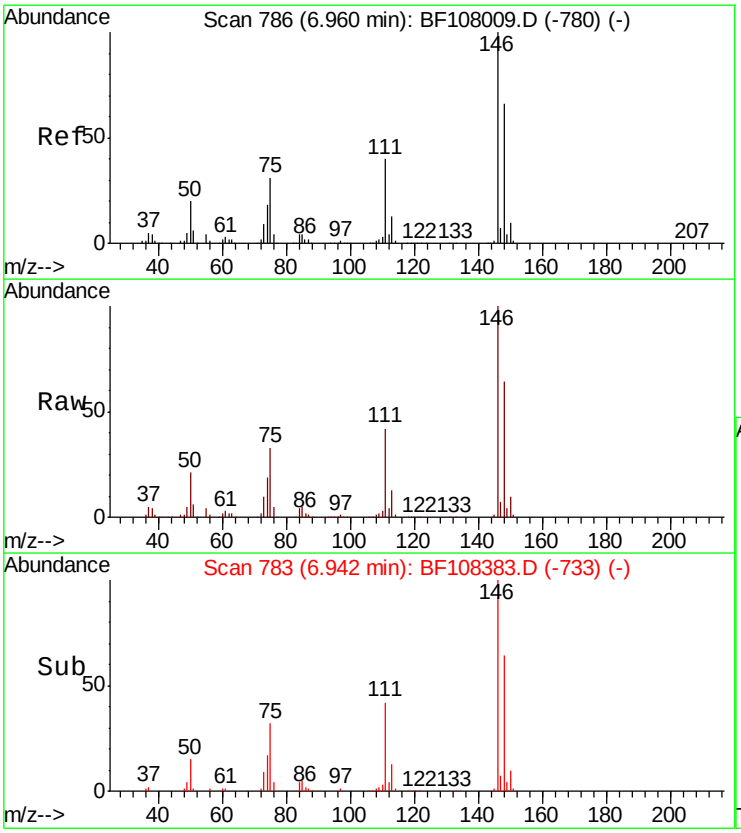
#11
bis(2-Chloroethyl)ether
Concen: 43.991 ng
RT: 6.74 min Scan# 748
Delta R.T. -0.00 min
Lab File: BF108383.D
Acq: 22 Aug 2018 15:16

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 93 Resp: 413777

Ion	Ratio	Lower	Upper
93	100		
63	86.5	58.6	98.6
95	32.7	11.8	51.8

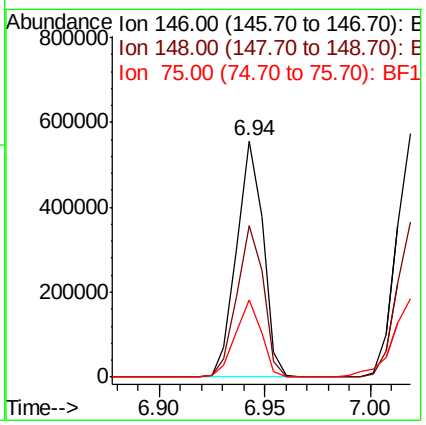


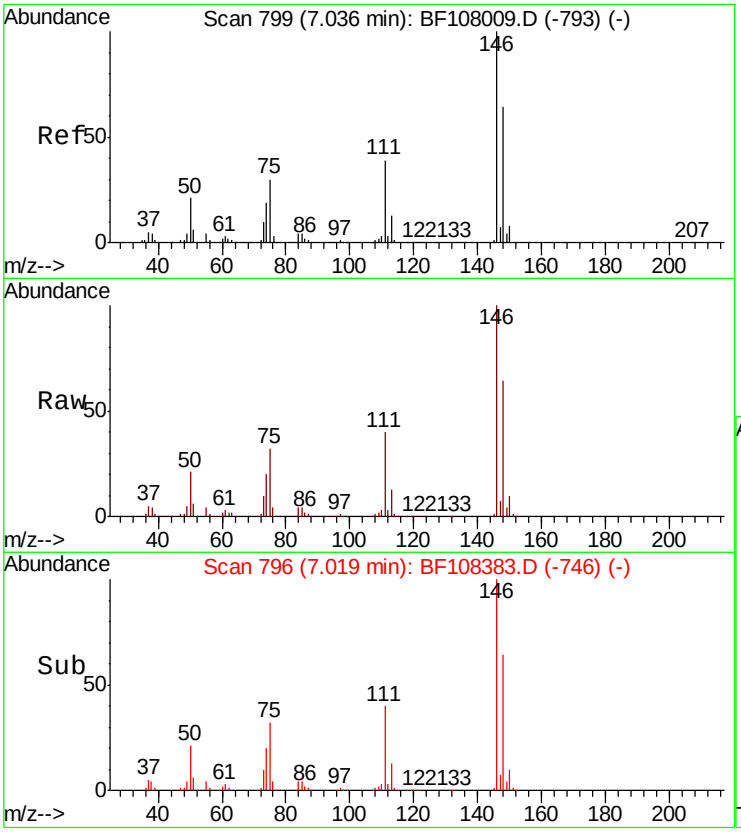


#12
1,3-Dichlorobenzene
Concen: 43.931 ng
RT: 6.94 min Scan# 783
Delta R.T. -0.01 min
Lab File: BF108383.D
Acq: 22 Aug 2018 15:16

Tgt Ion:146 Resp: 484226

Ion	Ratio	Lower	Upper
146	100		
148	64.3	51.8	77.8
75	32.6	24.2	36.4



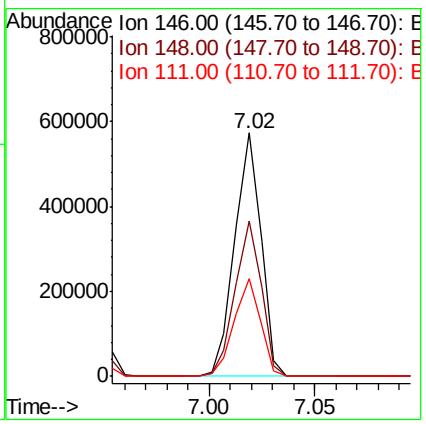


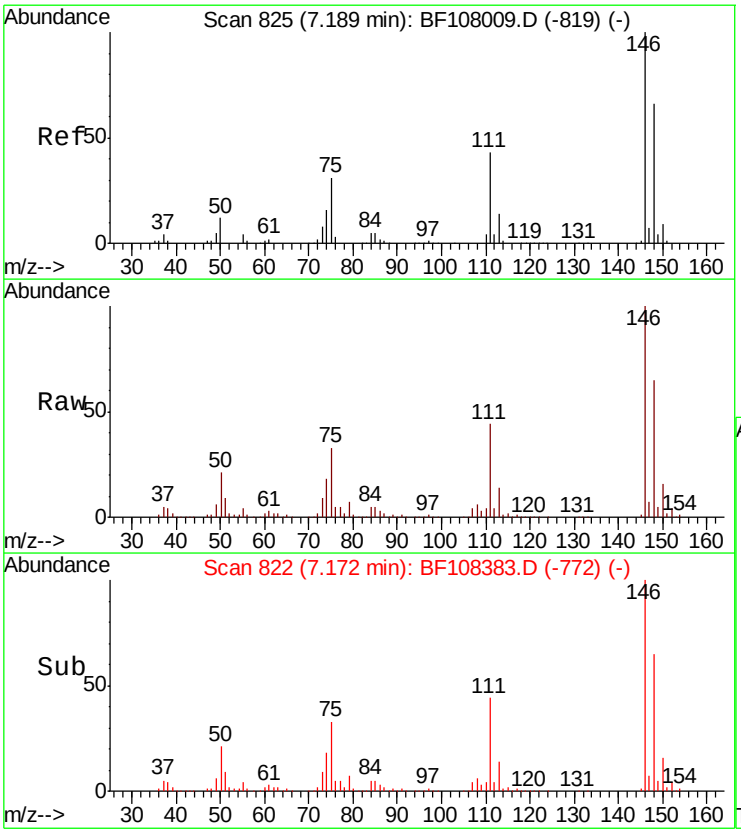
#13
1,4-Dichlorobenzene
Concen: 44.565 ng
RT: 7.02 min Scan# 796
Delta R.T. -0.01 min
Lab File: BF108383.D
Acq: 22 Aug 2018 15:16

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:146 Resp: 493532

Ion	Ratio	Lower	Upper
146	100		
148	63.8	50.8	76.2
111	40.0	34.2	51.2

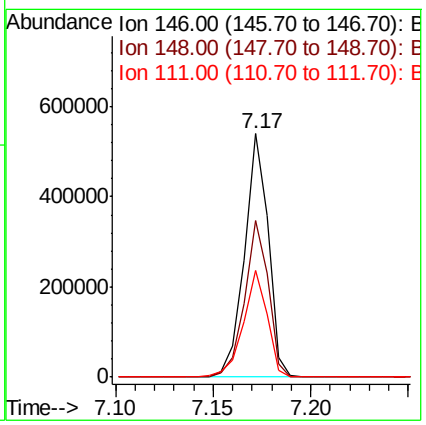


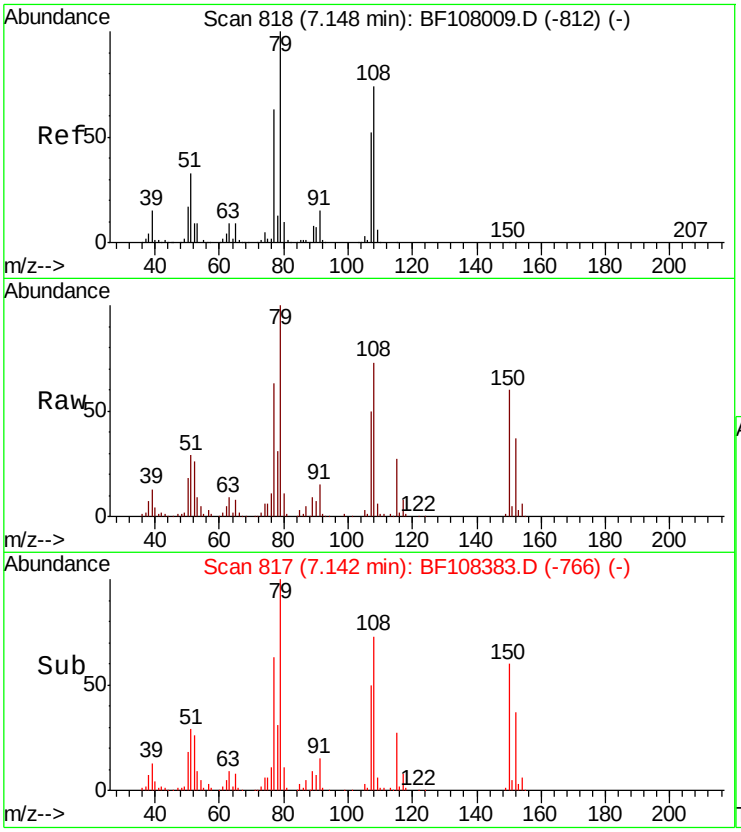


#14
1,2-Dichlorobenzene
Concen: 44.053 ng
RT: 7.17 min Scan# 822
Delta R.T. -0.01 min
Lab File: BF108383.D
Acq: 22 Aug 2018 15:16

Tgt Ion:146 Resp: 453798

Ion	Ratio	Lower	Upper
146	100		
148	64.6	50.6	75.8
111	43.8	36.0	54.0



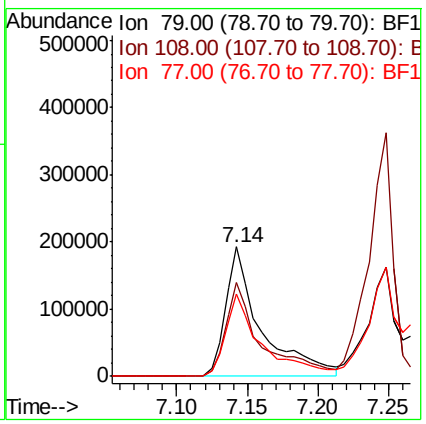


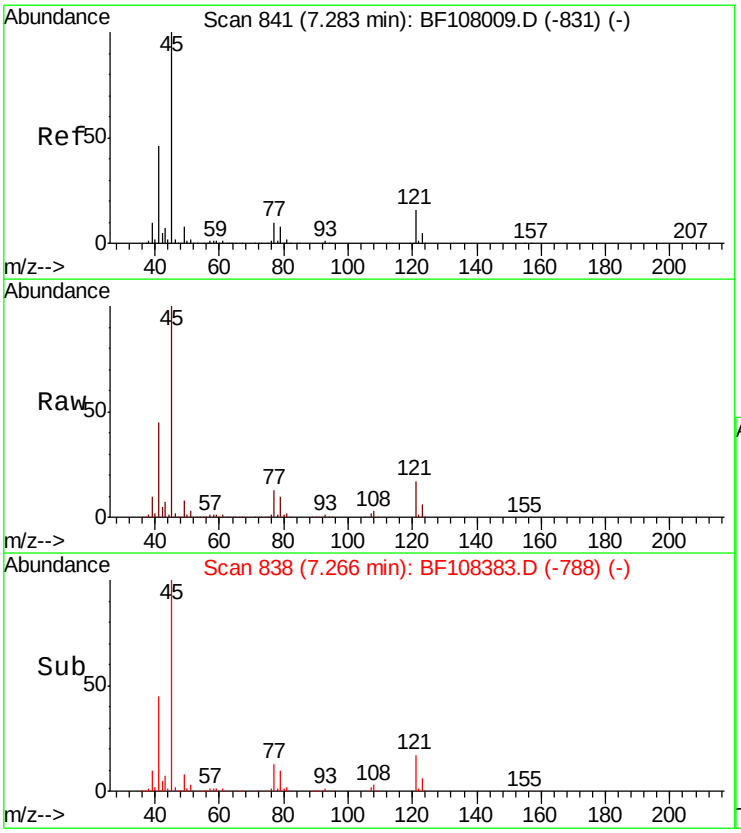
#15
Benzyl Alcohol
Concen: 35.386 ng
RT: 7.14 min Scan# 817
Delta R.T. -0.00 min
Lab File: BF108383.D
Acq: 22 Aug 2018 15:16

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 79 Resp: 335063

Ion	Ratio	Lower	Upper
79	100		
108	72.5	65.1	97.7
77	63.5	50.6	75.8

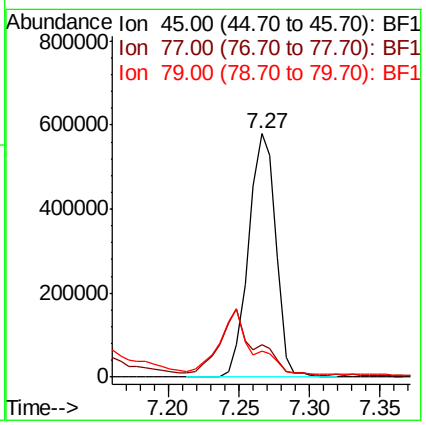


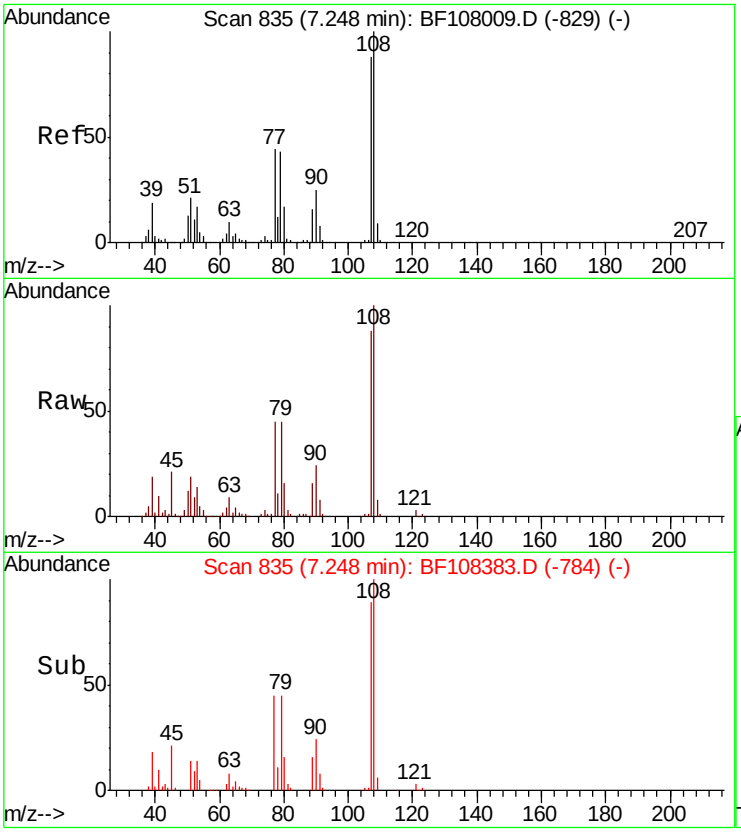


#16
2,2'-oxybis(1-Chloropropane)
Concen: 40.628 ng
RT: 7.27 min Scan# 838
Delta R.T. -0.01 min
Lab File: BF108383.D
Acq: 22 Aug 2018 15:16

Tgt Ion: 45 Resp: 787255

Ion	Ratio	Lower	Upper
45	100		
77	13.1	0.0	32.9
79	10.5	0.0	29.6



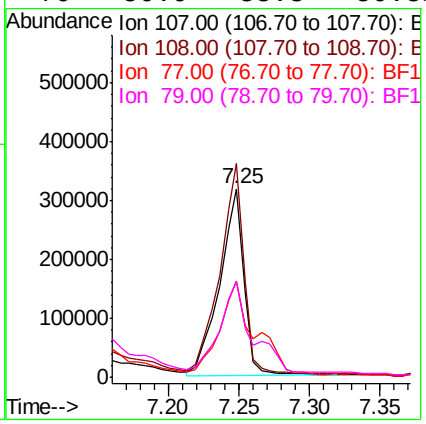


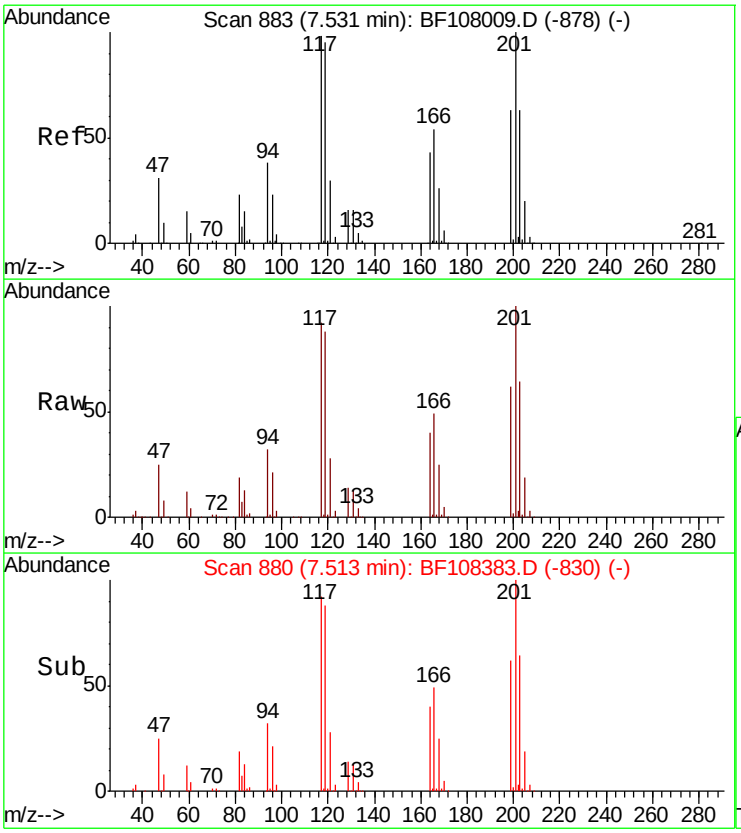
#17
2-Methylphenol
Concen: 46.271 ng
RT: 7.25 min Scan# 835
Delta R.T. -0.00 min
Lab File: BF108383.D
Acq: 22 Aug 2018 15:16

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:107 Resp: 378269

Ion	Ratio	Lower	Upper
107	100		
108	113.1	91.7	137.5
77	51.0	33.8	50.8#
79	50.9	33.8	50.8#

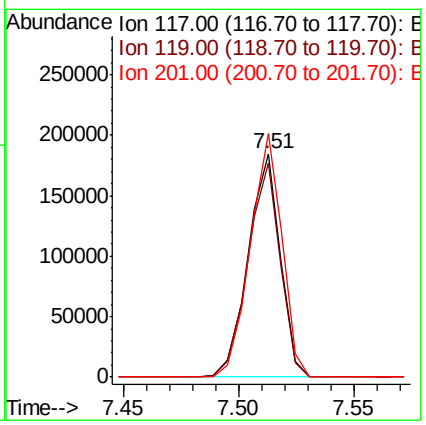


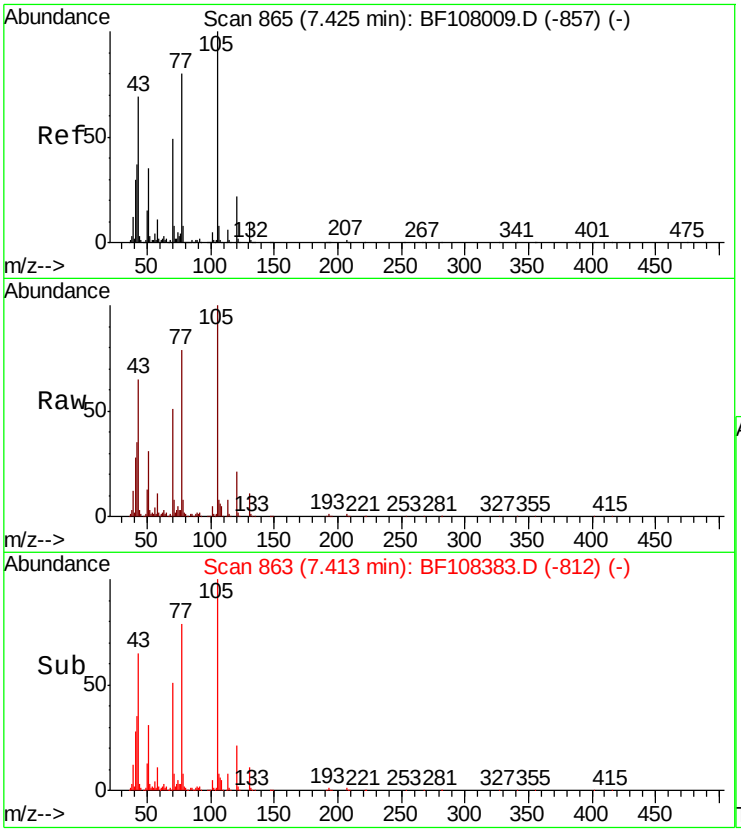


#18
Hexachloroethane
Concen: 45.401 ng
RT: 7.51 min Scan# 880
Delta R.T. -0.01 min
Lab File: BF108383.D
Acq: 22 Aug 2018 15:16

Tgt Ion:117 Resp: 179001

Ion	Ratio	Lower	Upper
117	100		
119	95.7	75.8	113.8
201	108.9	75.7	113.5



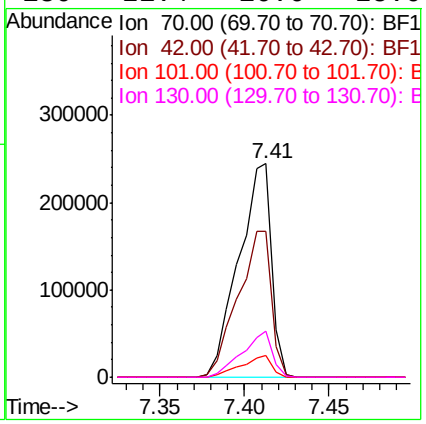


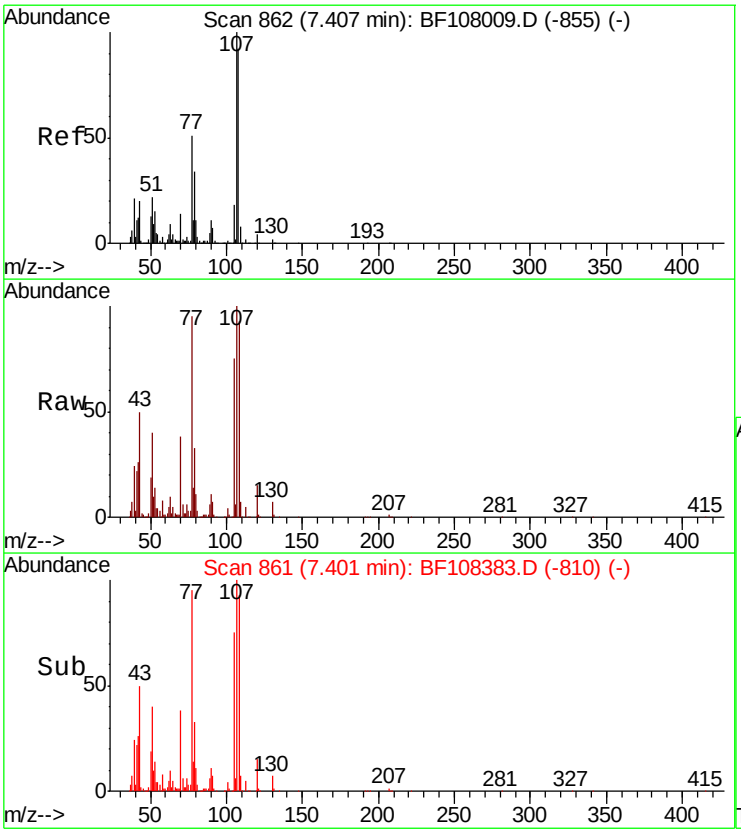
#19
n-Nitroso-di-n-propylamine
Concen: 43.621 ng
RT: 7.41 min Scan# 863
Delta R.T. -0.00 min
Lab File: BF108383.D
Acq: 22 Aug 2018 15:16

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 70 Resp: 331785

Ion	Ratio	Lower	Upper
70	100		
42	68.3	47.5	71.3
101	10.3	7.4	11.2
130	21.4	16.6	25.0

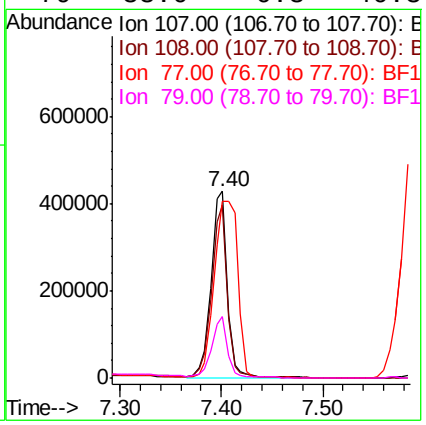


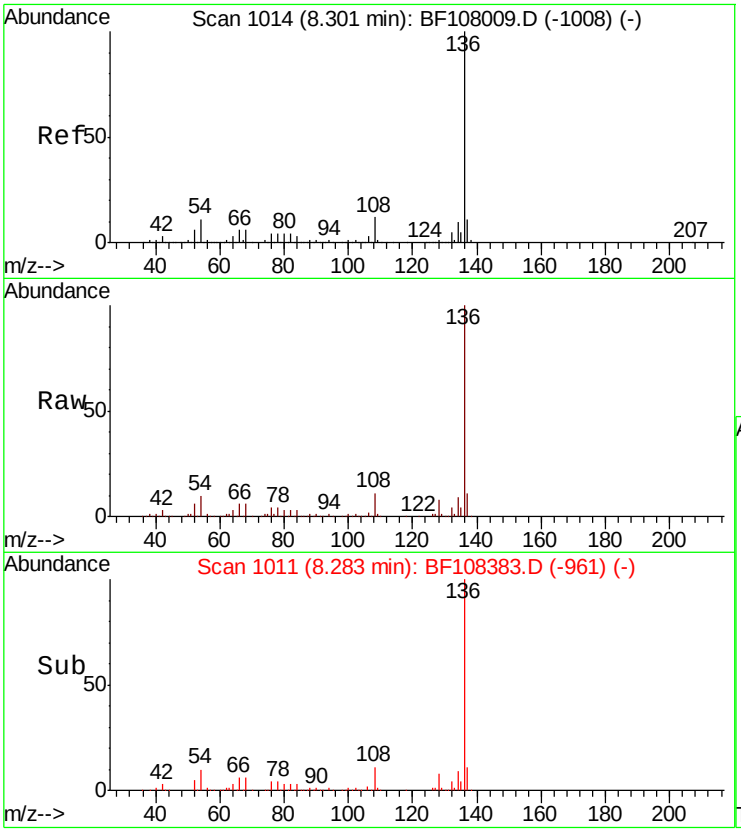


#20
3+4-Methylphenols
Concen: 45.322 ng
RT: 7.40 min Scan# 861
Delta R.T. -0.00 min
Lab File: BF108383.D
Acq: 22 Aug 2018 15:16

Tgt Ion:107 Resp: 474796

Ion	Ratio	Lower	Upper
107	100		
108	92.6	68.2	108.2
77	94.6	26.7	66.7#
79	33.0	6.3	46.3



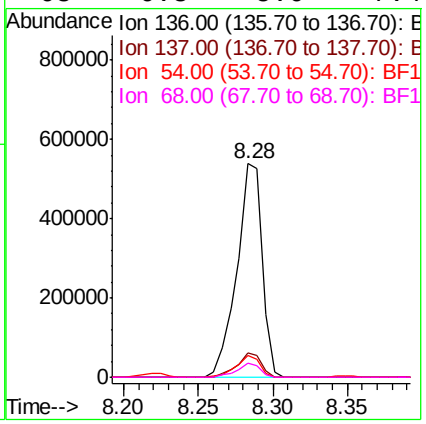


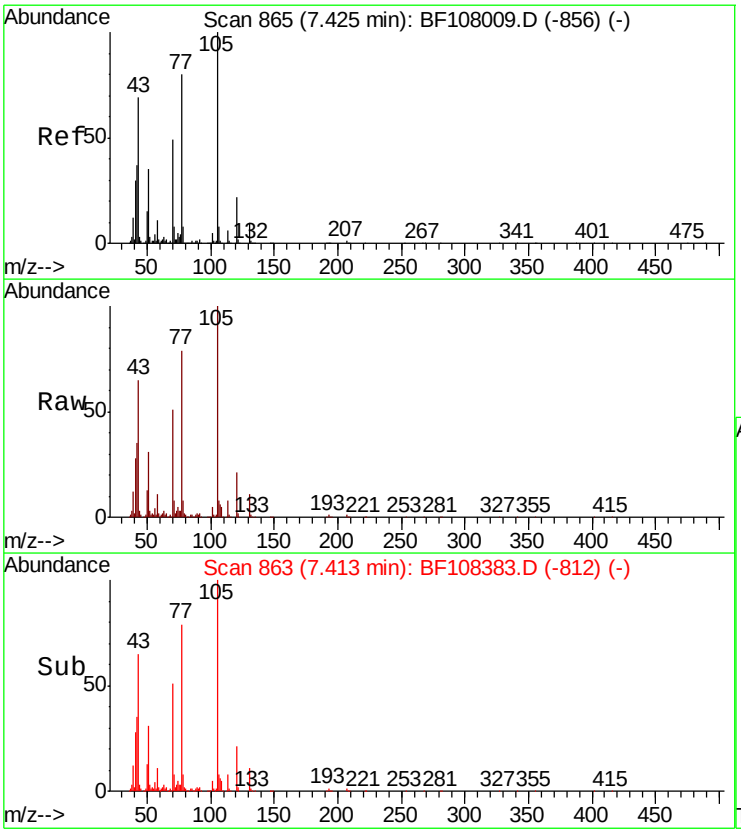
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 8.28 min Scan# 1011
Delta R.T. -0.01 min
Lab File: BF108383.D
Acq: 22 Aug 2018 15:16

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:136 Resp: 636730

Ion	Ratio	Lower	Upper
136	100		
137	11.3	8.9	13.3
54	10.2	6.6	9.8#
68	6.3	5.0	7.4

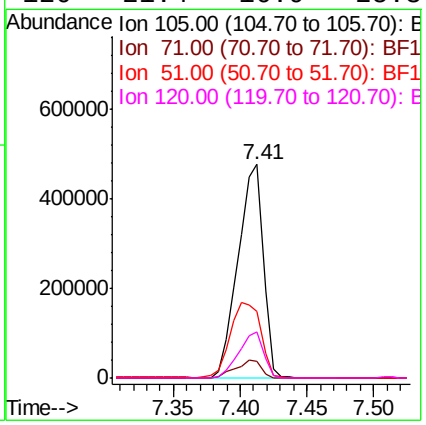


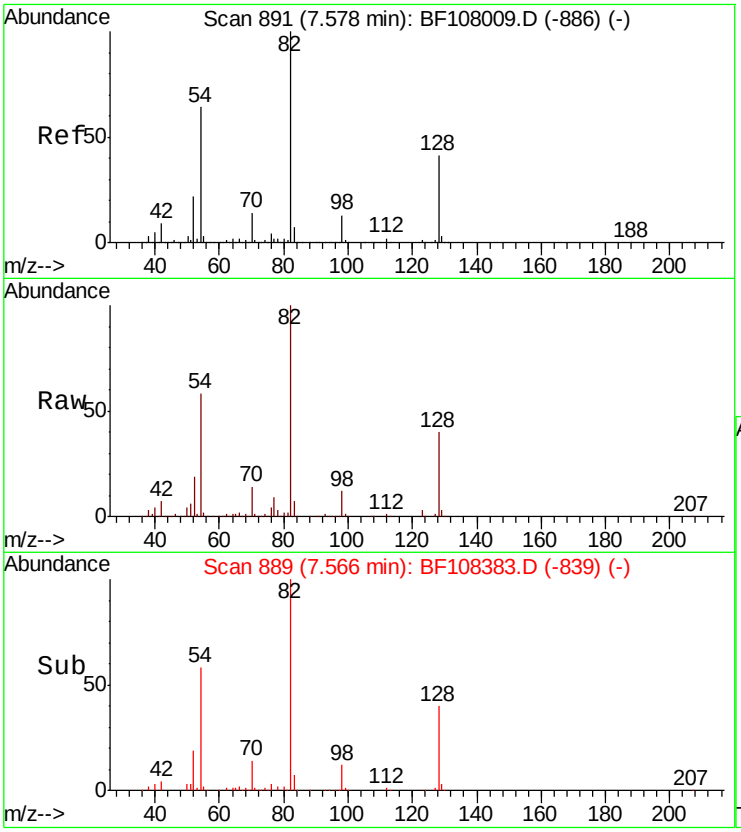


#22
Acetophenone
Concen: 42.119 ng
RT: 7.41 min Scan# 863
Delta R.T. -0.00 min
Lab File: BF108383.D
Acq: 22 Aug 2018 15:16

Tgt Ion:105 Resp: 627077

Ion	Ratio	Lower	Upper
105	100		
71	8.1	4.4	6.6#
51	31.4	22.3	33.5
120	21.4	16.9	25.3



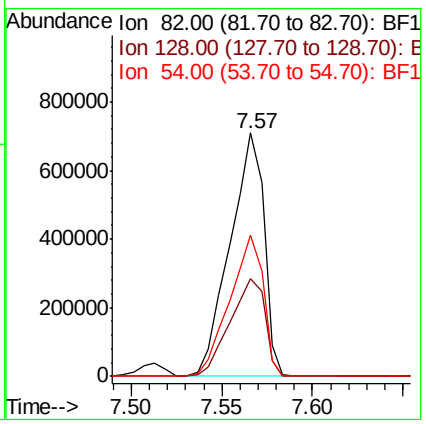


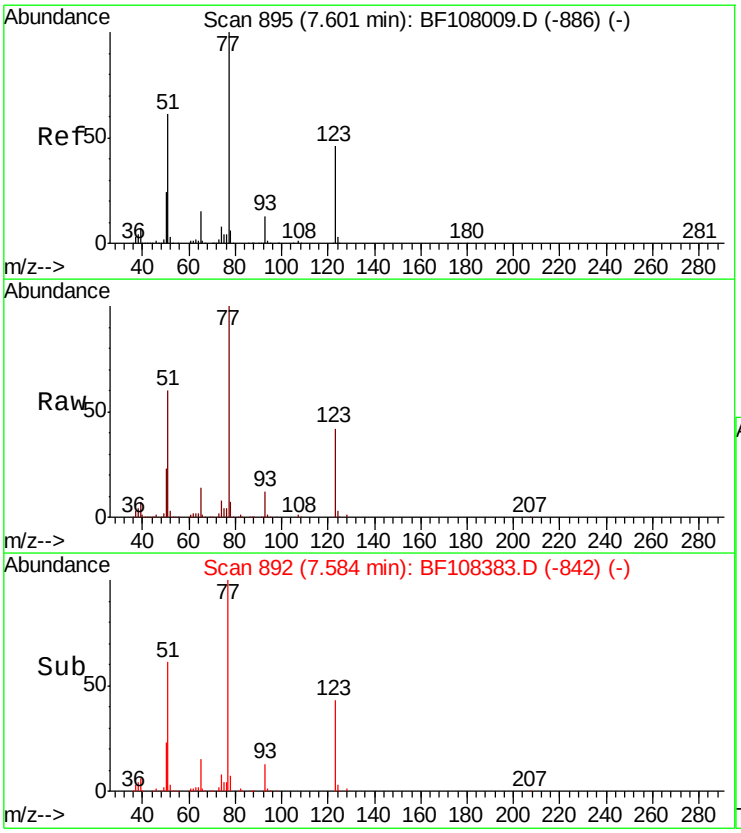
#23
Nitrobenzene-d5
Concen: 80.834 ng
RT: 7.57 min Scan# 889
Delta R.T. -0.01 min
Lab File: BF108383.D
Acq: 22 Aug 2018 15:16

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 82 Resp: 922365

Ion	Ratio	Lower	Upper
82	100		
128	40.2	36.1	54.1
54	58.0	41.4	62.2

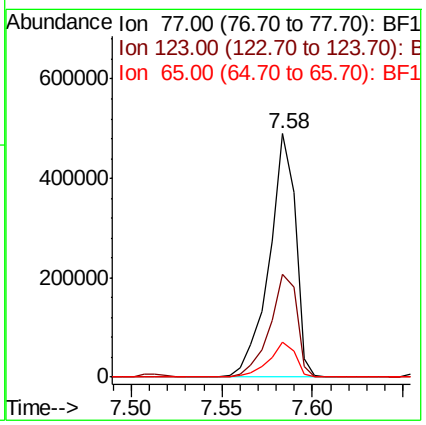


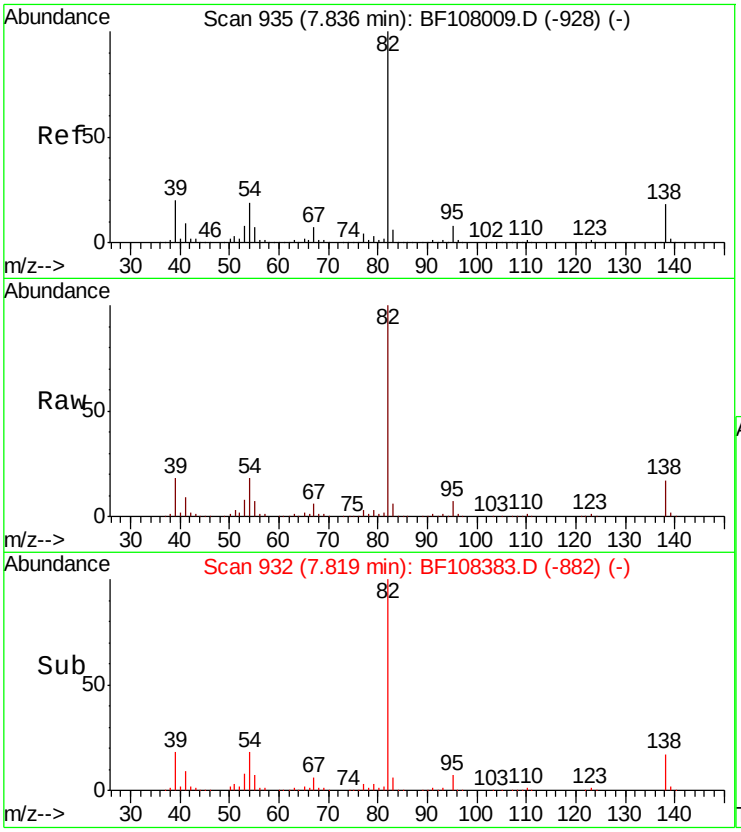


#24
Nitrobenzene
Concen: 42.510 ng
RT: 7.58 min Scan# 892
Delta R.T. -0.01 min
Lab File: BF108383.D
Acq: 22 Aug 2018 15:16

Tgt Ion: 77 Resp: 490508

Ion	Ratio	Lower	Upper
77	100		
123	42.5	37.9	56.9
65	14.4	11.0	16.4



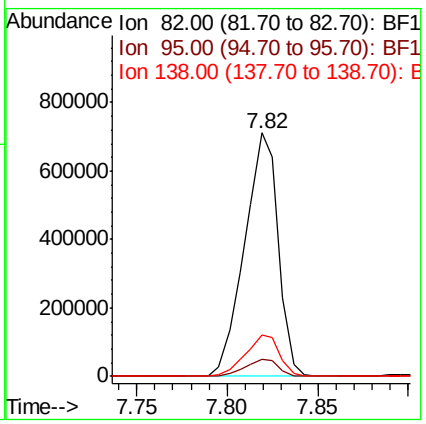


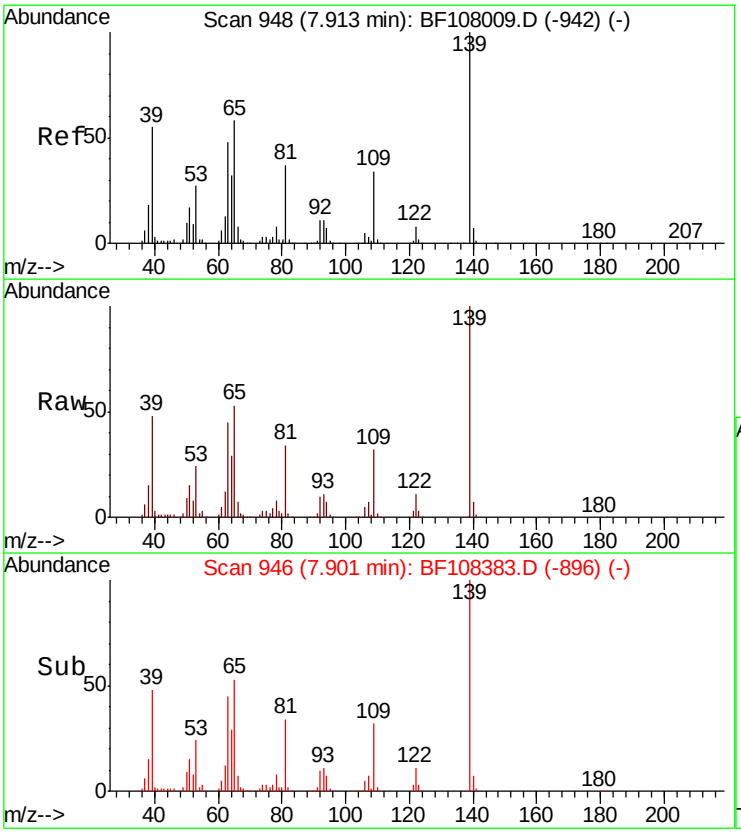
#25
Isophorone
Concen: 42.130 ng
RT: 7.82 min Scan# 932
Delta R.T. -0.01 min
Lab File: BF108383.D
Acq: 22 Aug 2018 15:16

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 82 Resp: 916296

Ion	Ratio	Lower	Upper
82	100		
95	7.3	5.2	7.8
138	16.7	14.9	22.3

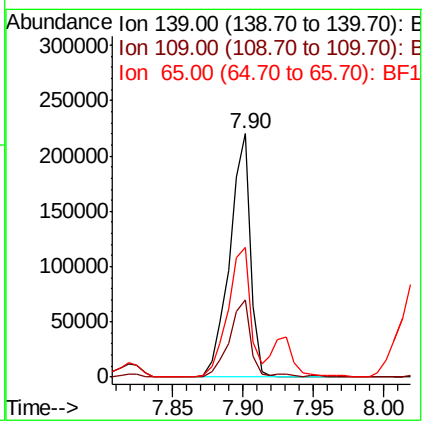


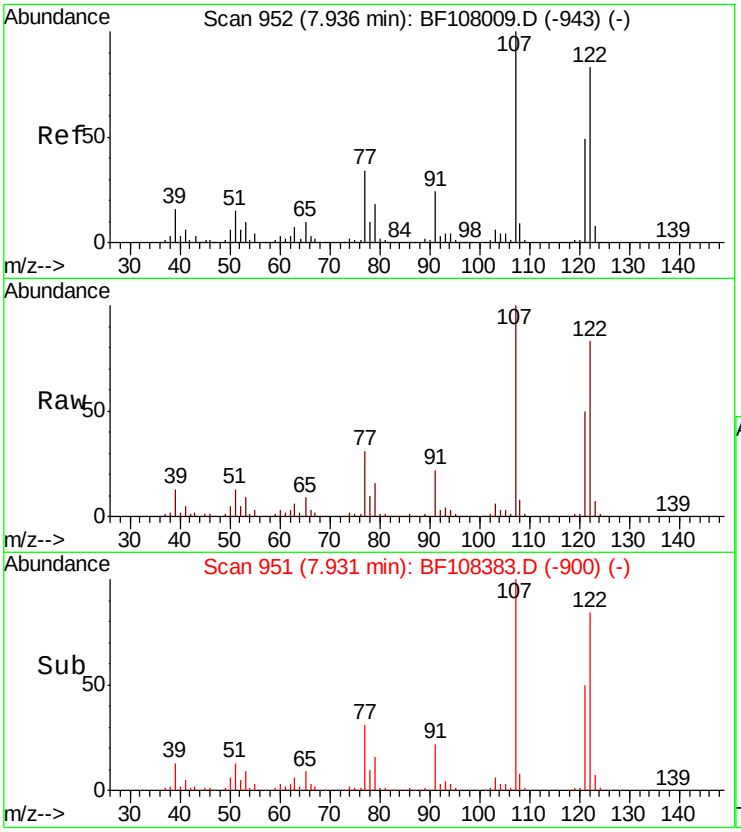


#26
2-Nitrophenol
Concen: 51.383 ng
RT: 7.90 min Scan# 946
Delta R.T. -0.01 min
Lab File: BF108383.D
Acq: 22 Aug 2018 15:16

Tgt Ion:139 Resp: 223901

Ion	Ratio	Lower	Upper
139	100		
109	31.9	22.7	34.1
65	53.2	40.5	60.7



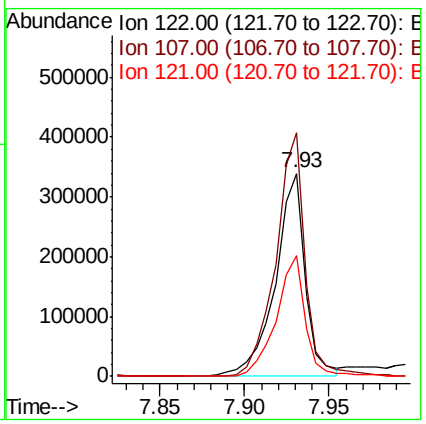


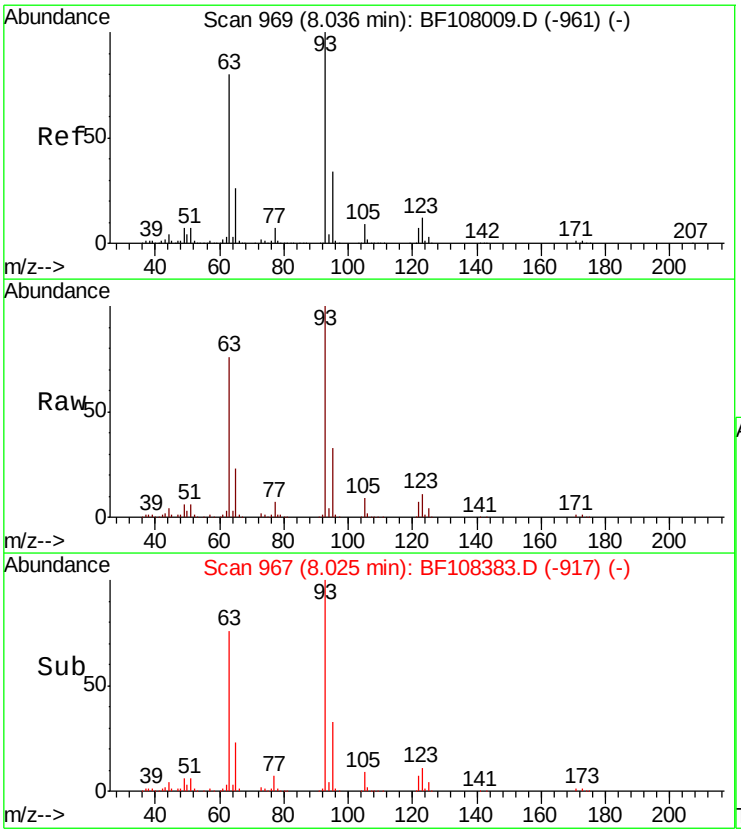
#27
2,4-Dimethylphenol
Concen: 42.881 ng
RT: 7.93 min Scan# 951
Delta R.T. -0.00 min
Lab File: BF108383.D
Acq: 22 Aug 2018 15:16

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:122 Resp: 413922

Ion	Ratio	Lower	Upper
122	100		
107	119.8	91.2	136.8
121	59.6	47.2	70.8

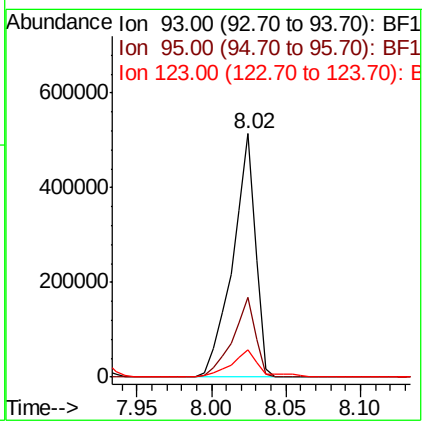


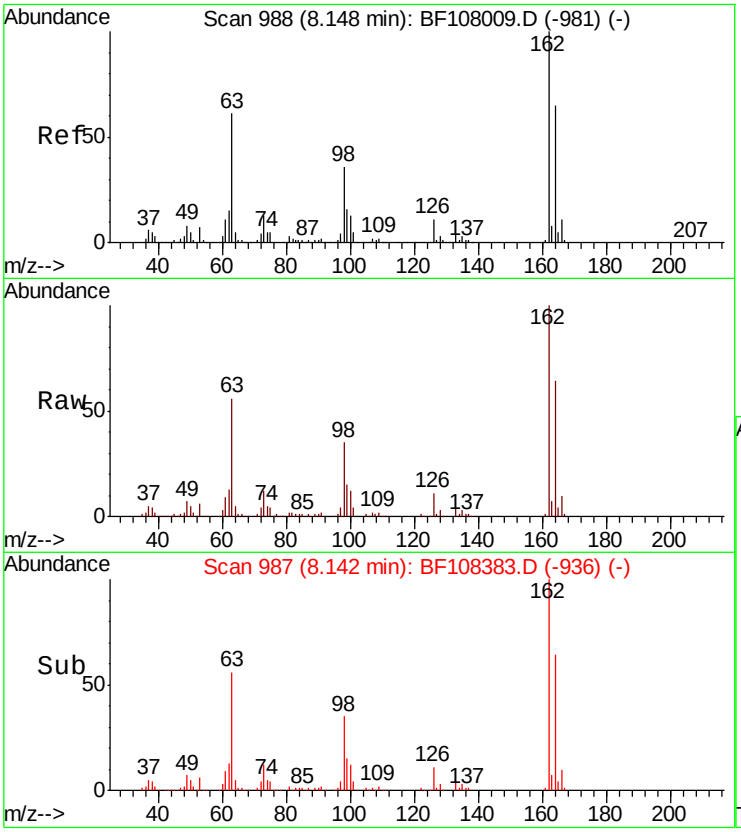


#28
bis(2-Chloroethoxy)methane
Concen: 43.409 ng
RT: 8.02 min Scan# 967
Delta R.T. -0.01 min
Lab File: BF108383.D
Acq: 22 Aug 2018 15:16

Tgt Ion: 93 Resp: 551151

Ion	Ratio	Lower	Upper
93	100		
95	32.7	26.3	39.5
123	11.0	9.8	14.6



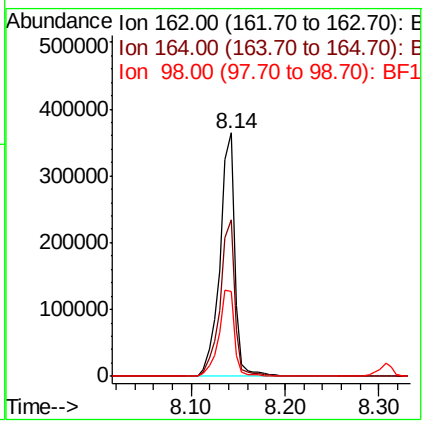


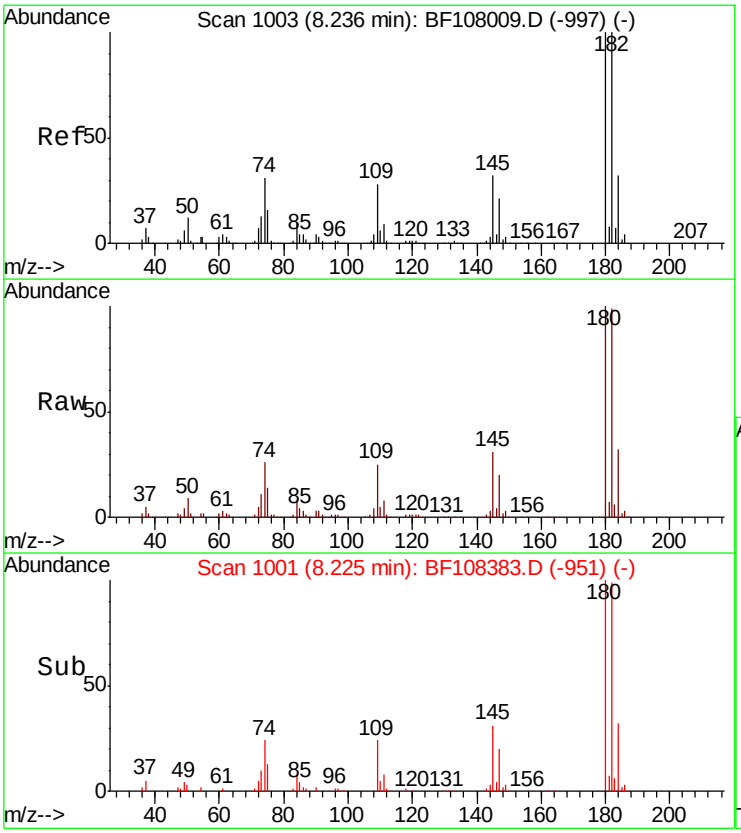
#29
2,4-Dichlorophenol
Concen: 45.468 ng
RT: 8.14 min Scan# 987
Delta R.T. -0.00 min
Lab File: BF108383.D
Acq: 22 Aug 2018 15:16

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:162 Resp: 403903

Ion	Ratio	Lower	Upper
162	100		
164	64.3	42.7	82.7
98	35.0	18.1	58.1

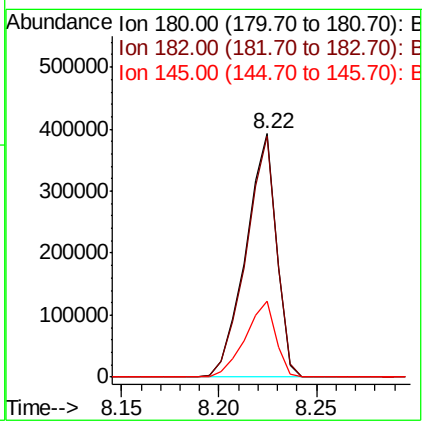


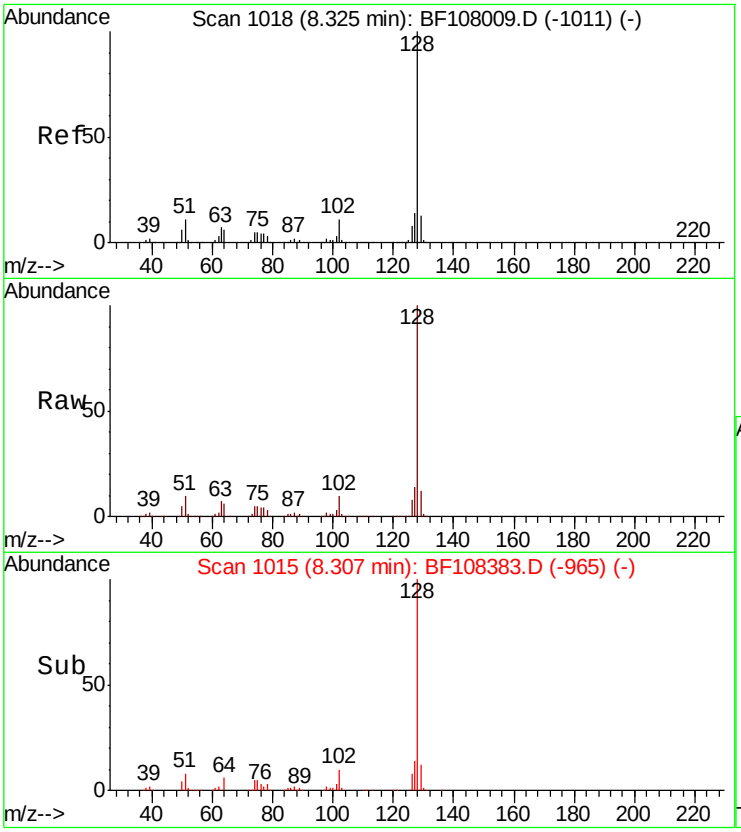


#30
1,2,4-Trichlorobenzene
Concen: 43.587 ng
RT: 8.22 min Scan# 1001
Delta R.T. -0.01 min
Lab File: BF108383.D
Acq: 22 Aug 2018 15:16

Tgt Ion:180 Resp: 426893

Ion	Ratio	Lower	Upper
180	100		
182	99.0	76.8	115.2
145	31.3	26.5	39.7



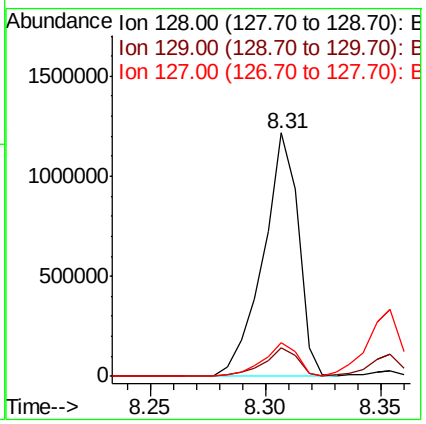


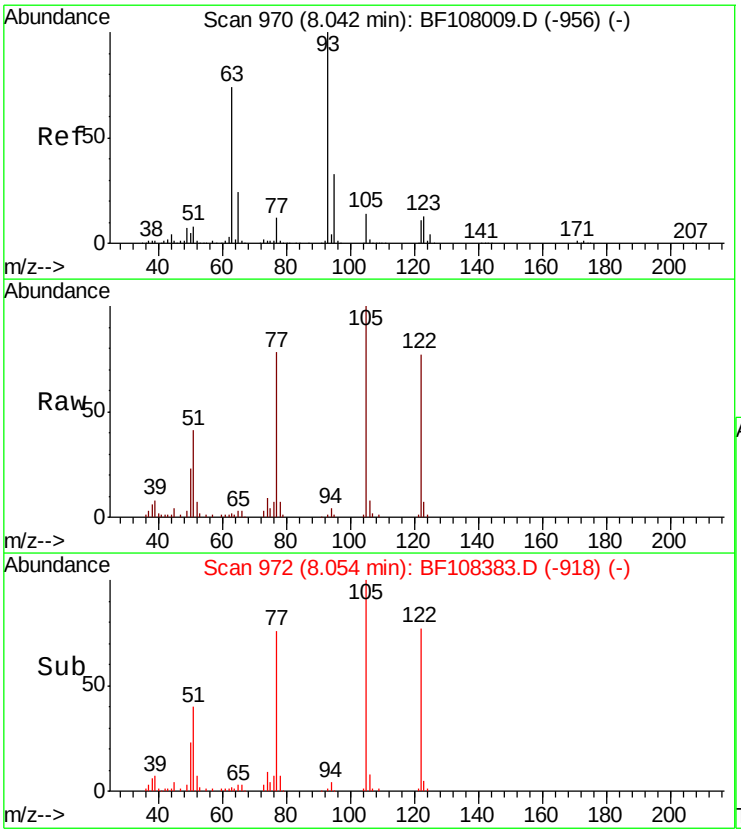
#31
Naphthalene
Concen: 44.431 ng
RT: 8.31 min Scan# 1015
Delta R.T. -0.01 min
Lab File: BF108383.D
Acq: 22 Aug 2018 15:16

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:128 Resp: 1286586

Ion	Ratio	Lower	Upper
128	100		
129	11.5	8.8	13.2
127	13.7	10.9	16.3

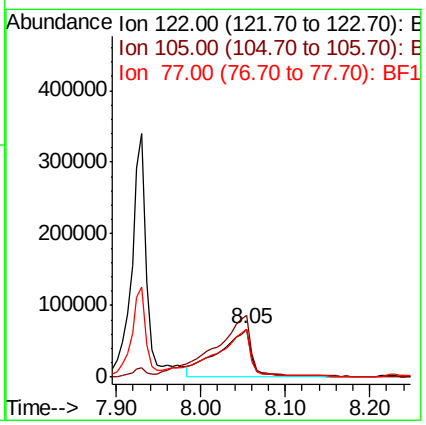


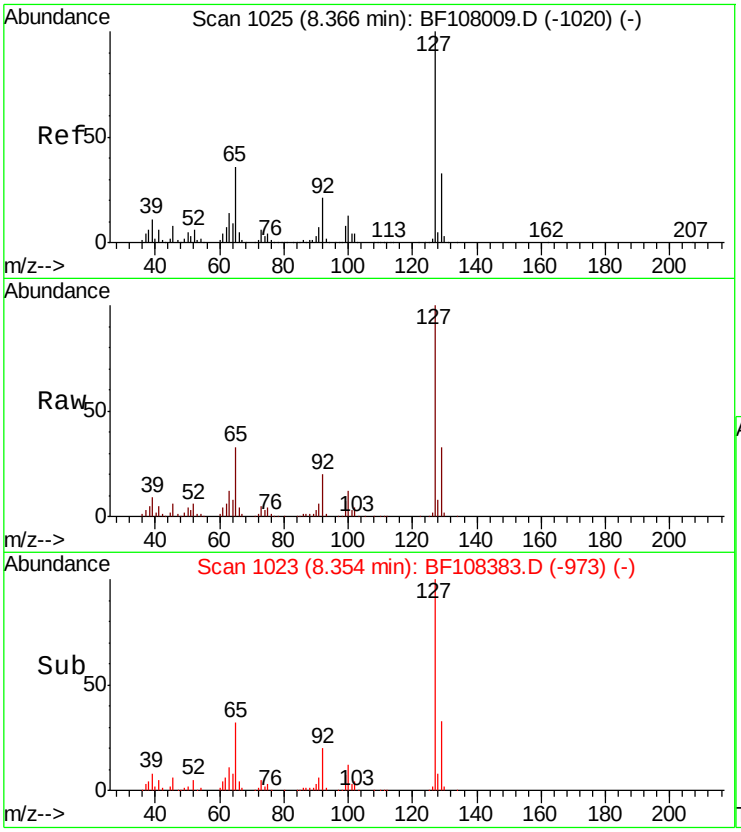


#32
Benzoic acid
Concen: 34.464 ng
RT: 8.05 min Scan# 972
Delta R.T. 0.02 min
Lab File: BF108383.D
Acq: 22 Aug 2018 15:16

Tgt Ion:122 Resp: 182271

Ion	Ratio	Lower	Upper
122	100		
105	129.2	101.1	141.1
77	100.7	70.7	110.7



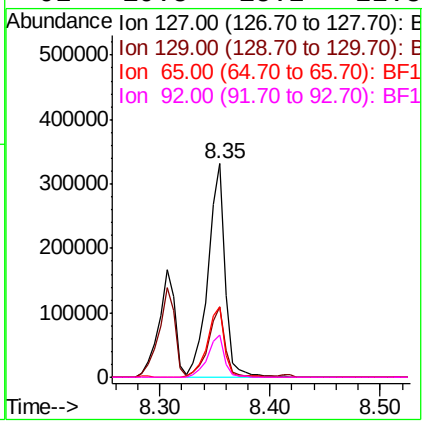


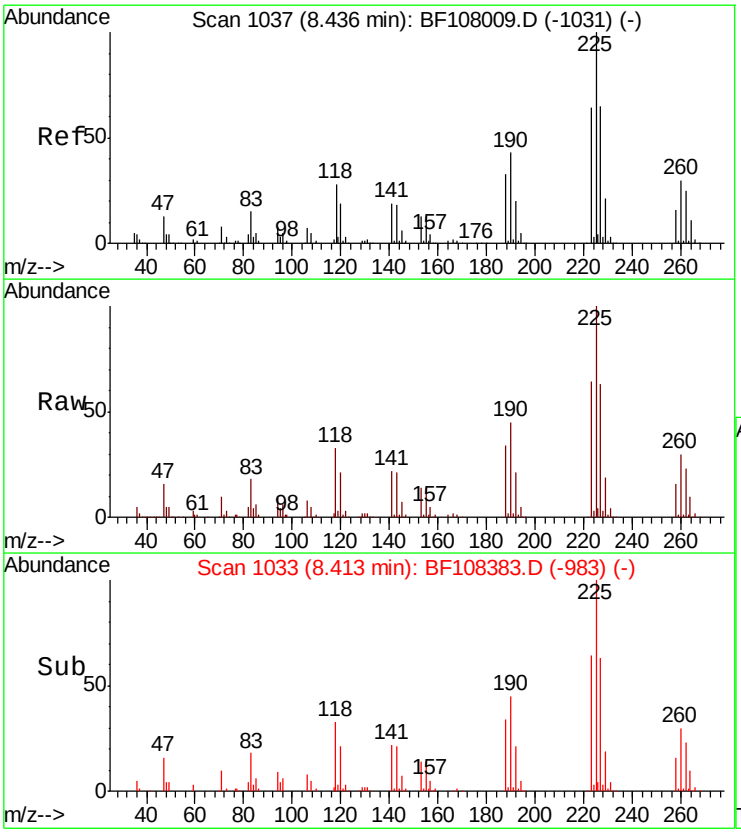
#33
4-Chloroaniline
Concen: 27.227 ng
RT: 8.35 min Scan# 1023
Delta R.T. -0.01 min
Lab File: BF108383.D
Acq: 22 Aug 2018 15:16

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:127 Resp: 343590

Ion	Ratio	Lower	Upper
127	100		
129	33.0	25.9	38.9
65	32.8	25.0	37.4
92	19.5	15.2	22.8

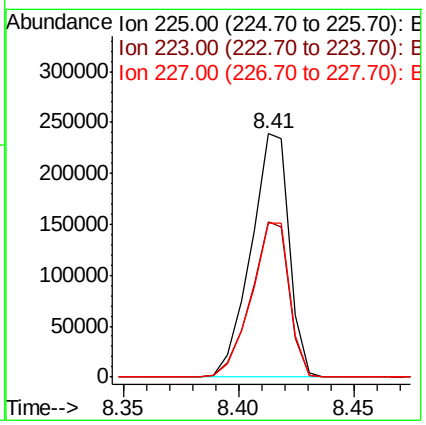


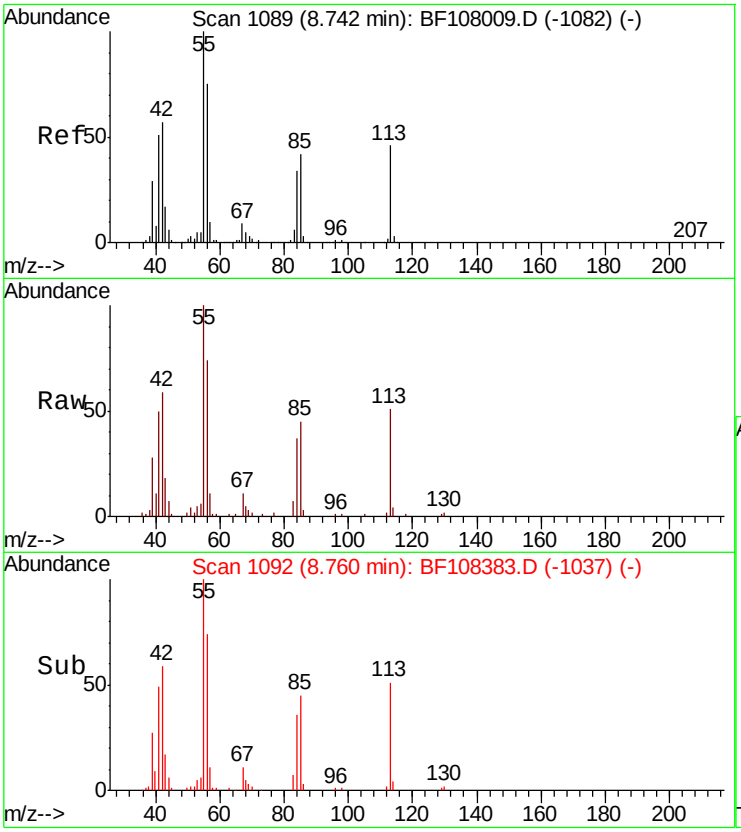


#34
Hexachlorobutadiene
Concen: 44.321 ng
RT: 8.41 min Scan# 1033
Delta R.T. -0.01 min
Lab File: BF108383.D
Acq: 22 Aug 2018 15:16

Tgt Ion:225 Resp: 274799

Ion	Ratio	Lower	Upper
225	100		
223	63.8	50.6	76.0
227	63.4	51.9	77.9



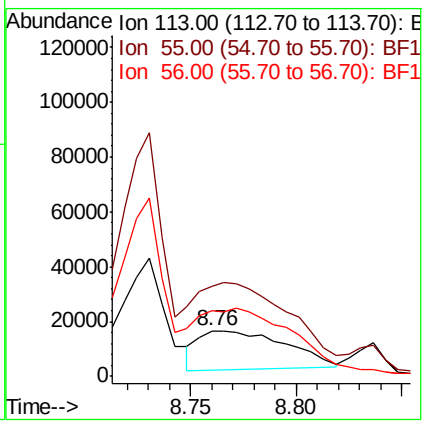


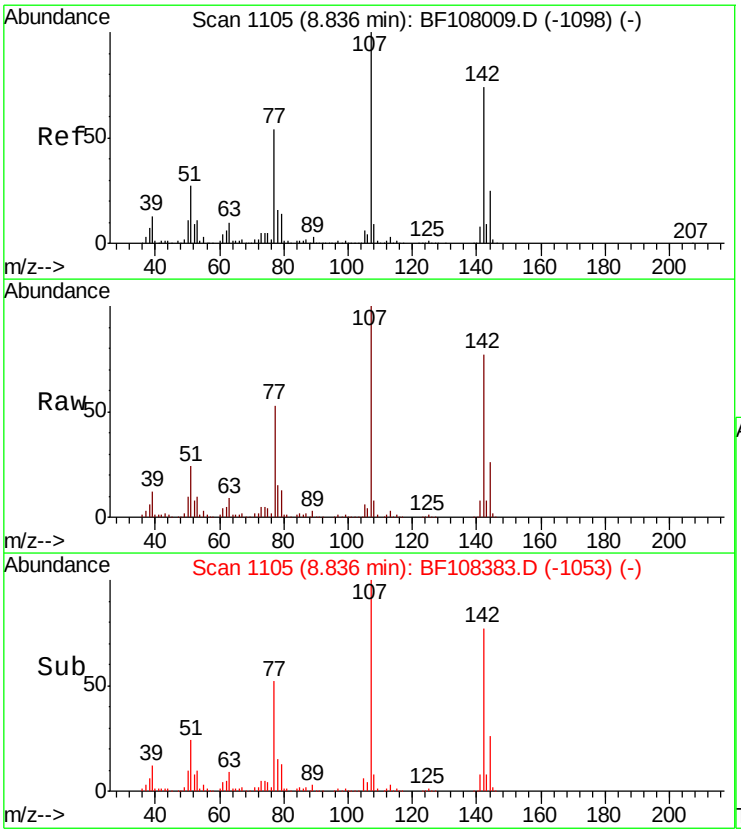
#35
Caprolactam
Concen: 14.519 ng
RT: 8.76 min Scan# 1092
Delta R.T. 0.02 min
Lab File: BF108383.D
Acq: 22 Aug 2018 15:16

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:113 Resp: 40417

Ion	Ratio	Lower	Upper
113	100		
55	197.0	163.3	203.3
56	145.2	115.7	155.7

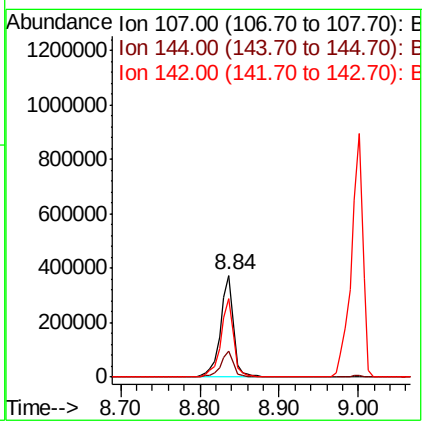


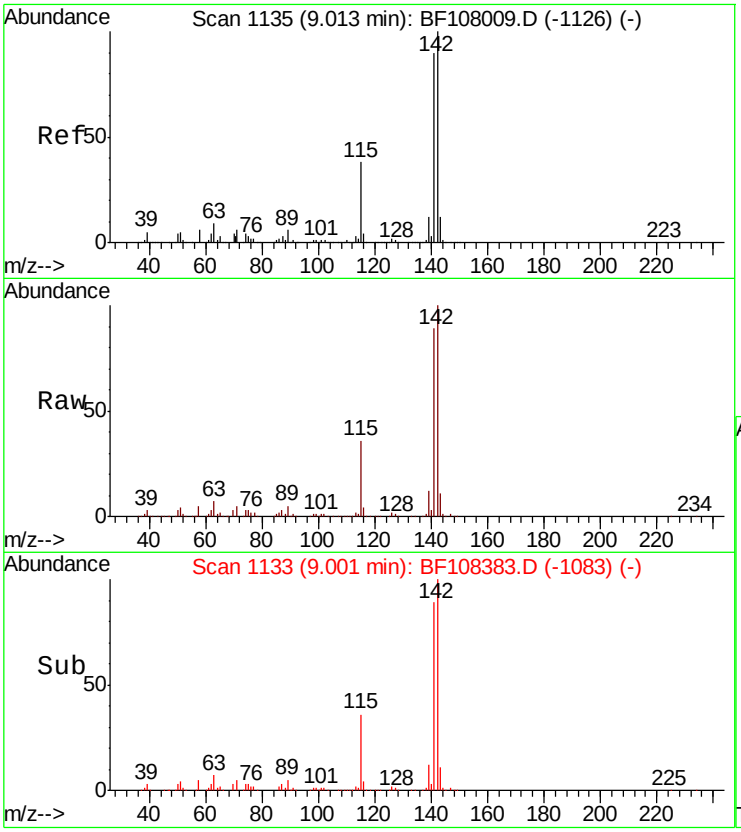


#36
4-Chloro-3-methylphenol
Concen: 44.265 ng
RT: 8.84 min Scan# 1105
Delta R.T. 0.01 min
Lab File: BF108383.D
Acq: 22 Aug 2018 15:16

Tgt Ion:107 Resp: 424200

Ion	Ratio	Lower	Upper
107	100		
144	25.7	20.5	30.7
142	76.9	62.0	93.0



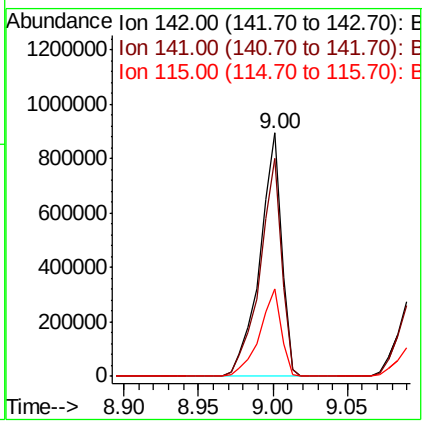


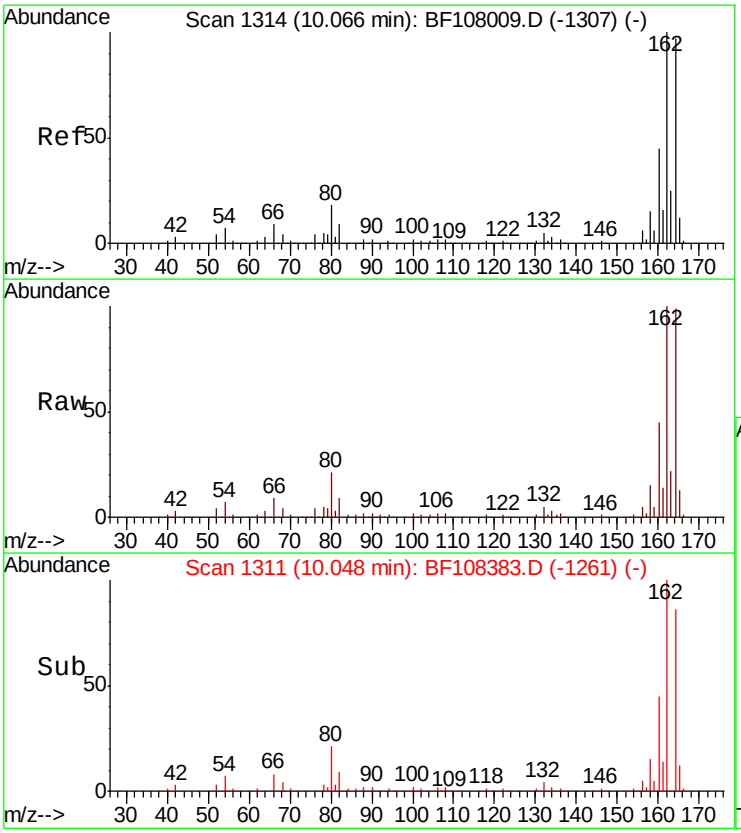
#37
2-Methylnaphthalene
Concen: 43.764 ng
RT: 9.00 min Scan# 1133
Delta R.T. -0.01 min
Lab File: BF108383.D
Acq: 22 Aug 2018 15:16

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:142 Resp: 896617

Ion	Ratio	Lower	Upper
142	100		
141	89.3	70.8	106.2
115	36.2	26.1	39.1

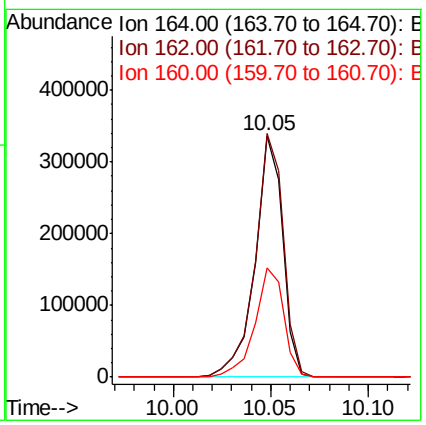


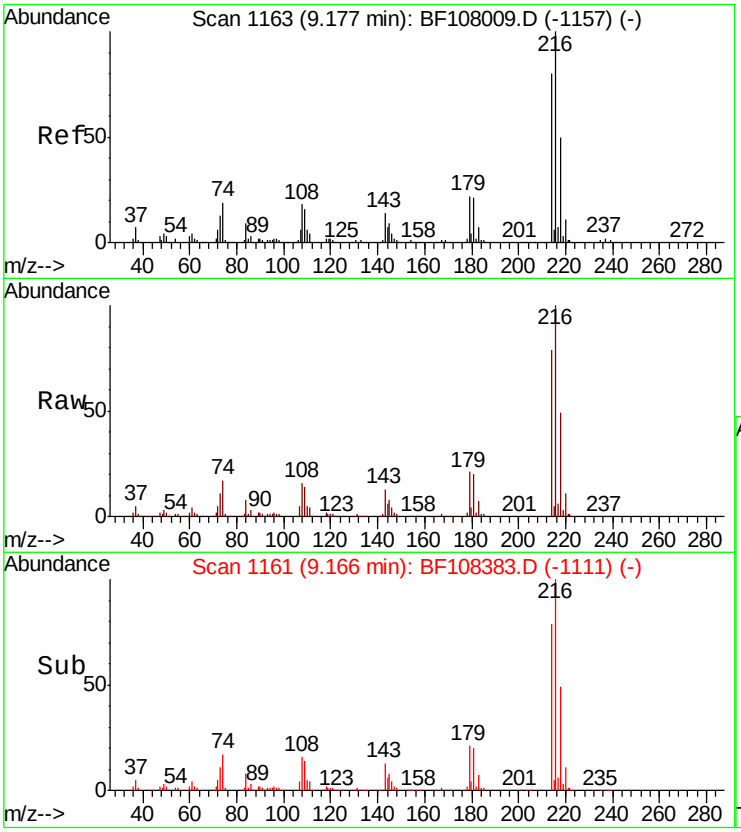


#38
Acenaphthene-d10
Concen: 20.000 ng
RT: 10.05 min Scan# 1311
Delta R.T. -0.01 min
Lab File: BF108383.D
Acq: 22 Aug 2018 15:16

Tgt Ion:164 Resp: 330709

Ion	Ratio	Lower	Upper
164	100		
162	100.8	86.1	129.1
160	45.5	38.3	57.5



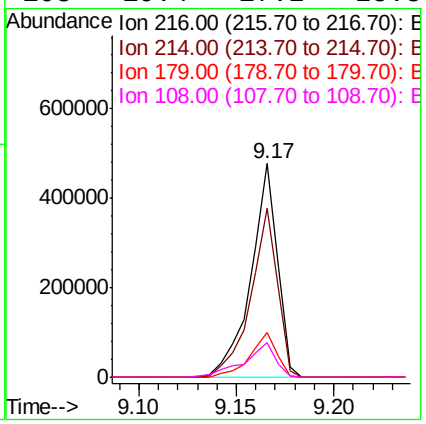


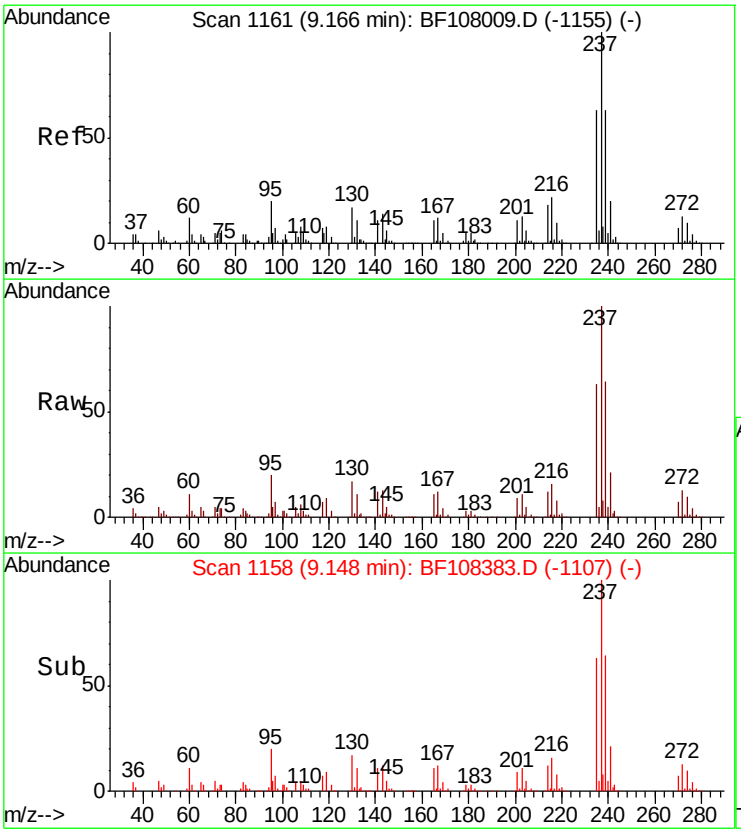
#39
1,2,4,5-Tetrachlorobenzene
Concen: 44.405 ng
RT: 9.17 min Scan# 1161
Delta R.T. -0.01 min
Lab File: BF108383.D
Acq: 22 Aug 2018 15:16

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:216 Resp: 450961

Ion	Ratio	Lower	Upper
216	100		
214	79.6	63.0	94.4
179	21.0	18.1	27.1
108	19.4	17.2	25.8

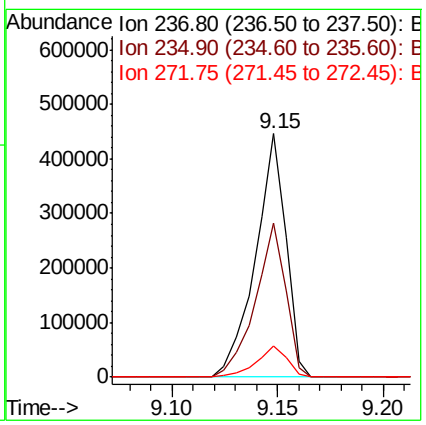


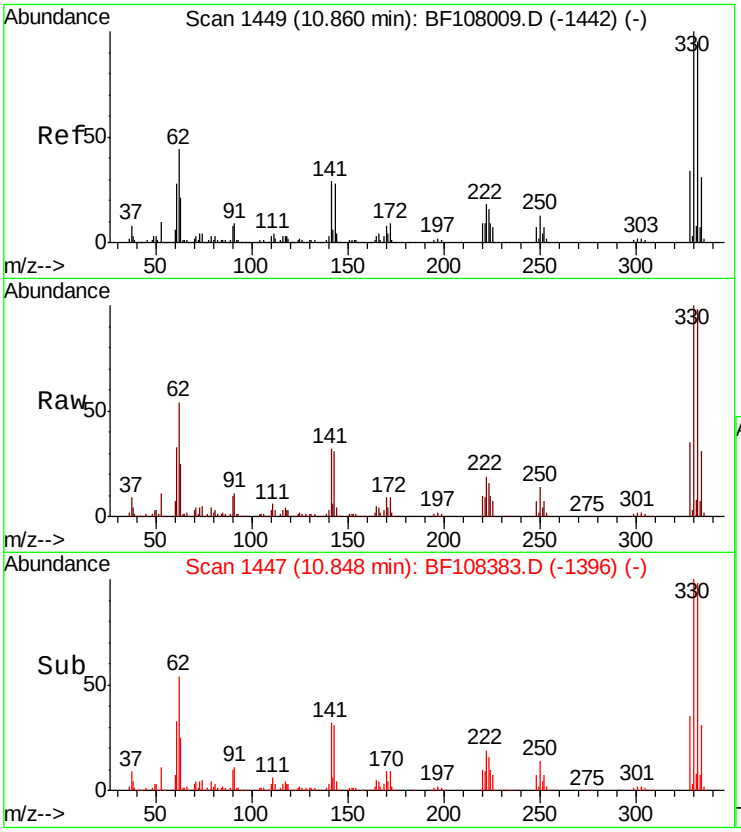


#40
Hexachlorocyclopentadiene
Concen: 68.426 ng
RT: 9.15 min Scan# 1158
Delta R.T. -0.00 min
Lab File: BF108383.D
Acq: 22 Aug 2018 15:16

Tgt Ion:237 Resp: 448852

Ion	Ratio	Lower	Upper
237	100		
235	63.4	44.8	84.8
272	12.8	0.0	33.3



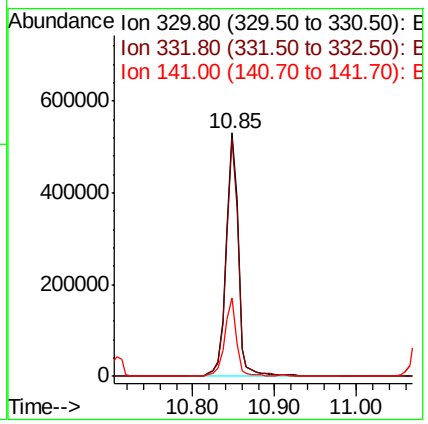


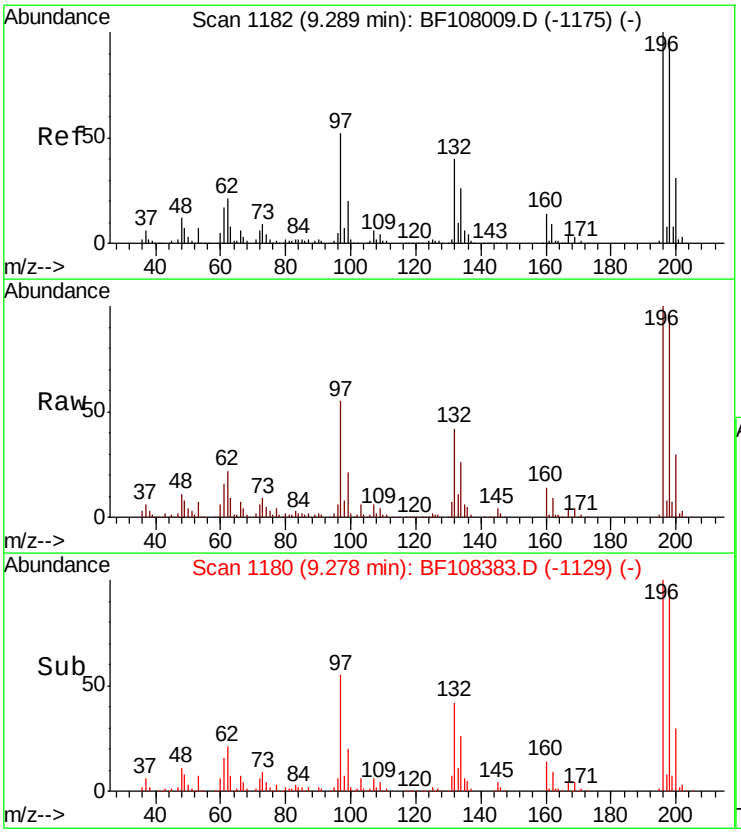
#41
2,4,6-Tribromophenol
Concen: 166.918 ng
RT: 10.85 min Scan# 1447
Delta R.T. -0.00 min
Lab File: BF108383.D
Acq: 22 Aug 2018 15:16

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:330 Resp: 550618

Ion	Ratio	Lower	Upper
330	100		
332	96.8	77.0	115.6
141	30.9	29.9	44.9

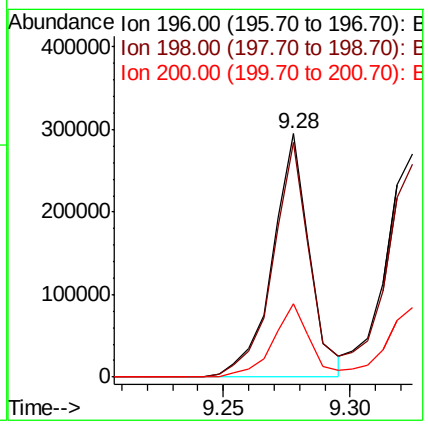


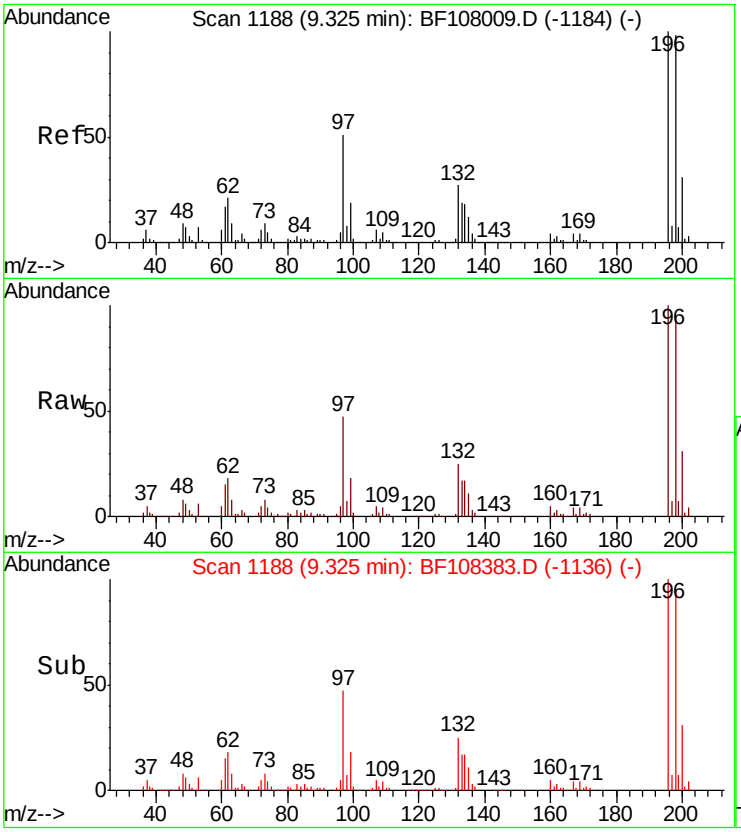


#42
2,4,6-Trichlorophenol
Concen: 47.692 ng
RT: 9.28 min Scan# 1180
Delta R.T. -0.00 min
Lab File: BF108383.D
Acq: 22 Aug 2018 15:16

Tgt Ion:196 Resp: 300563

Ion	Ratio	Lower	Upper
196	100		
198	96.2	75.7	113.5
200	30.0	24.5	36.7



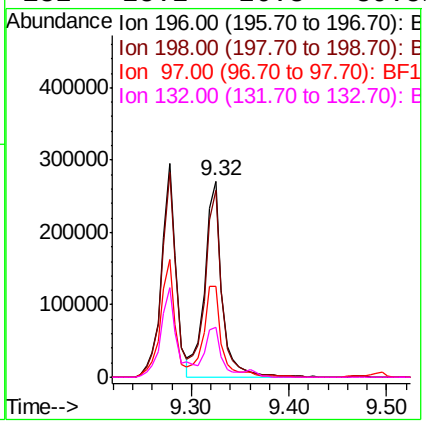


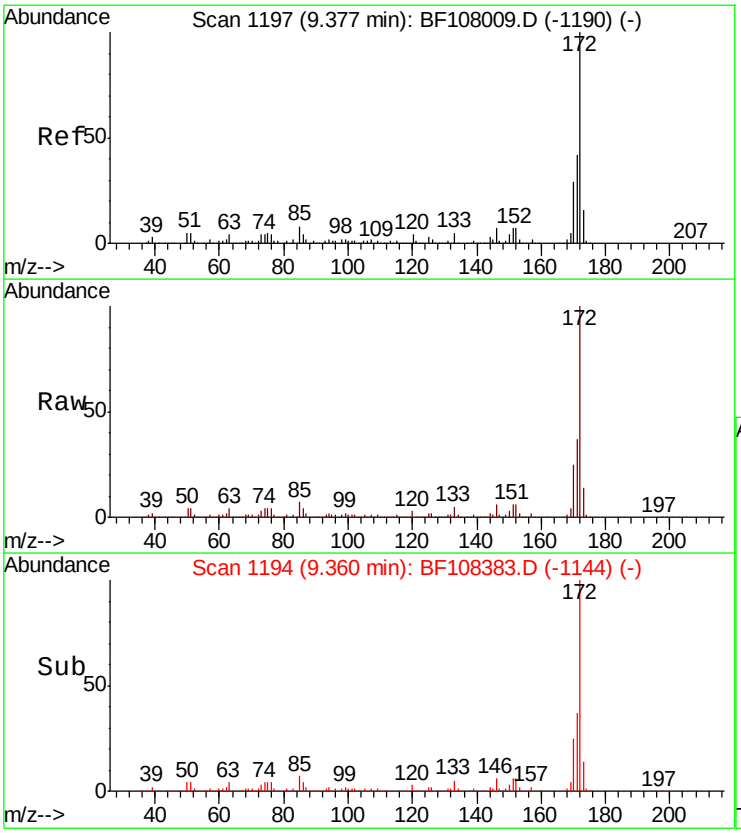
#43
2,4,5-Trichlorophenol
Concen: 47.591 ng
RT: 9.32 min Scan# 1188
Delta R.T. 0.01 min
Lab File: BF108383.D
Acq: 22 Aug 2018 15:16

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:196 Resp: 330164

Ion	Ratio	Lower	Upper
196	100		
198	95.3	74.6	112.0
97	46.6	42.9	64.3
132	25.2	26.3	39.5#

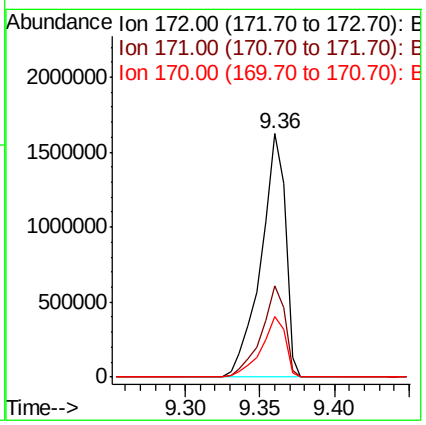


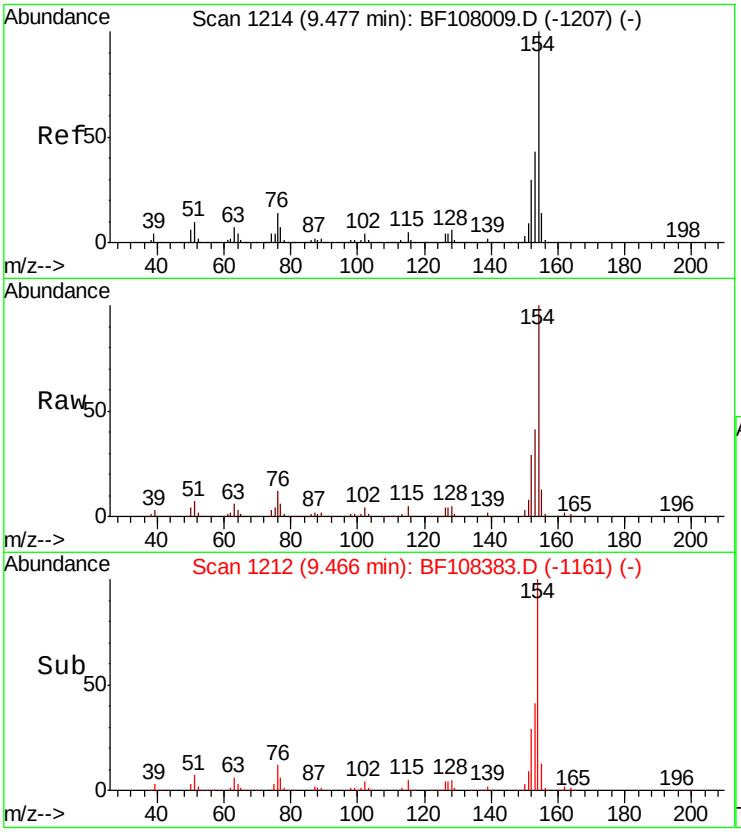


#44
2-Fluorobiphenyl
Concen: 88.870 ng
RT: 9.36 min Scan# 1194
Delta R.T. -0.01 min
Lab File: BF108383.D
Acq: 22 Aug 2018 15:16

Tgt Ion:172 Resp: 1830629

Ion	Ratio	Lower	Upper
172	100		
171	37.4	29.7	44.5
170	24.7	19.6	29.4



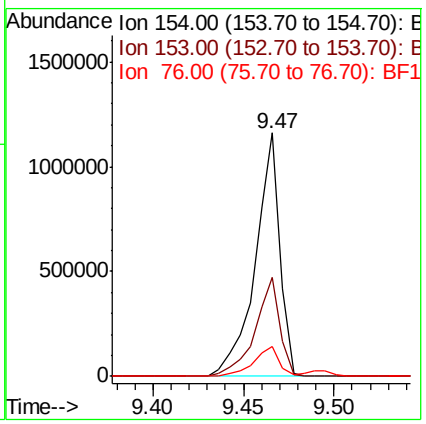


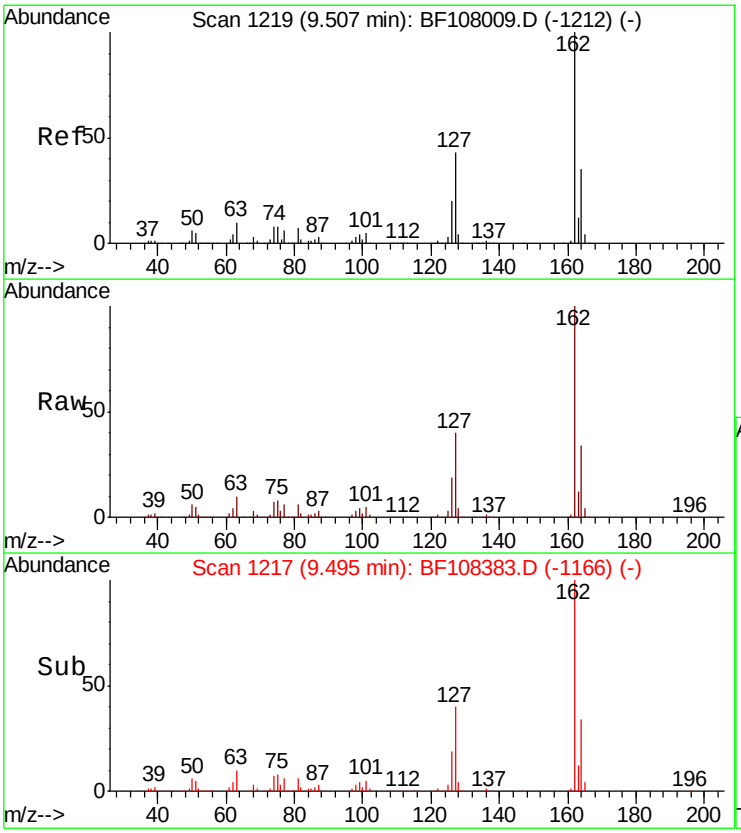
#45
1,1'-Biphenyl
Concen: 44.830 ng
RT: 9.47 min Scan# 1212
Delta R.T. -0.00 min
Lab File: BF108383.D
Acq: 22 Aug 2018 15:16

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:154 Resp: 1093090

Ion	Ratio	Lower	Upper
154	100		
153	40.9	21.3	61.3
76	12.2	0.0	34.0

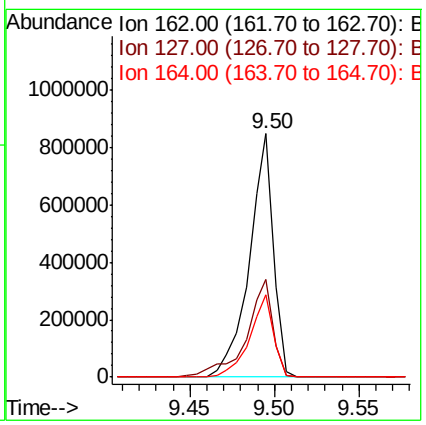


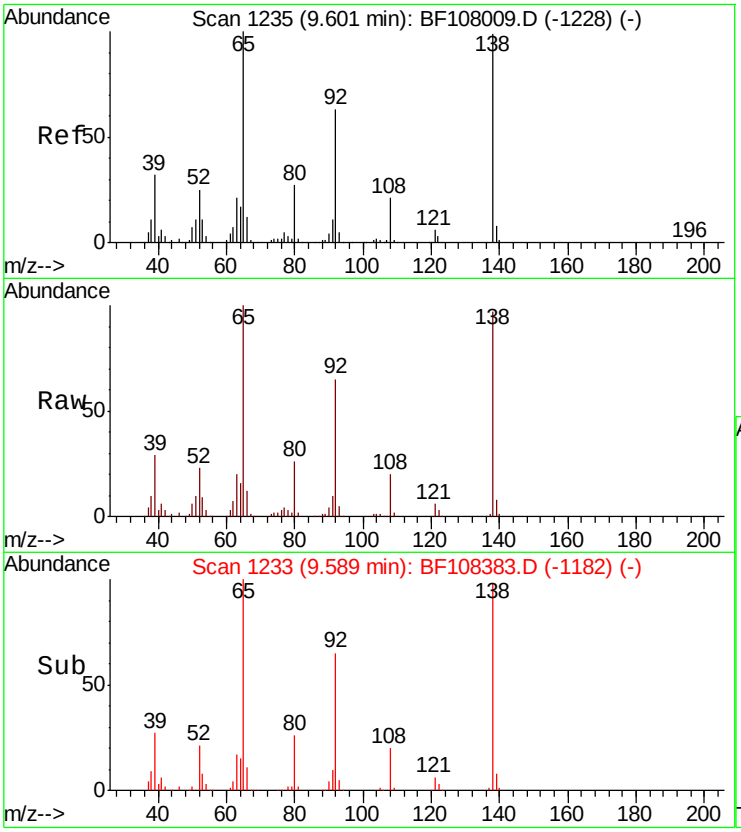


#46
2-Chloronaphthalene
Concen: 43.798 ng
RT: 9.50 min Scan# 1217
Delta R.T. -0.00 min
Lab File: BF108383.D
Acq: 22 Aug 2018 15:16

Tgt Ion:162 Resp: 844064

Ion	Ratio	Lower	Upper
162	100		
127	40.2	33.9	50.9
164	33.9	26.5	39.7



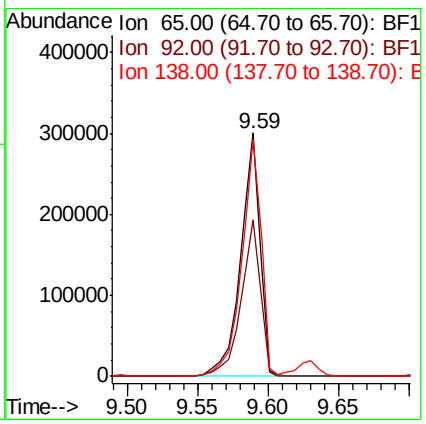


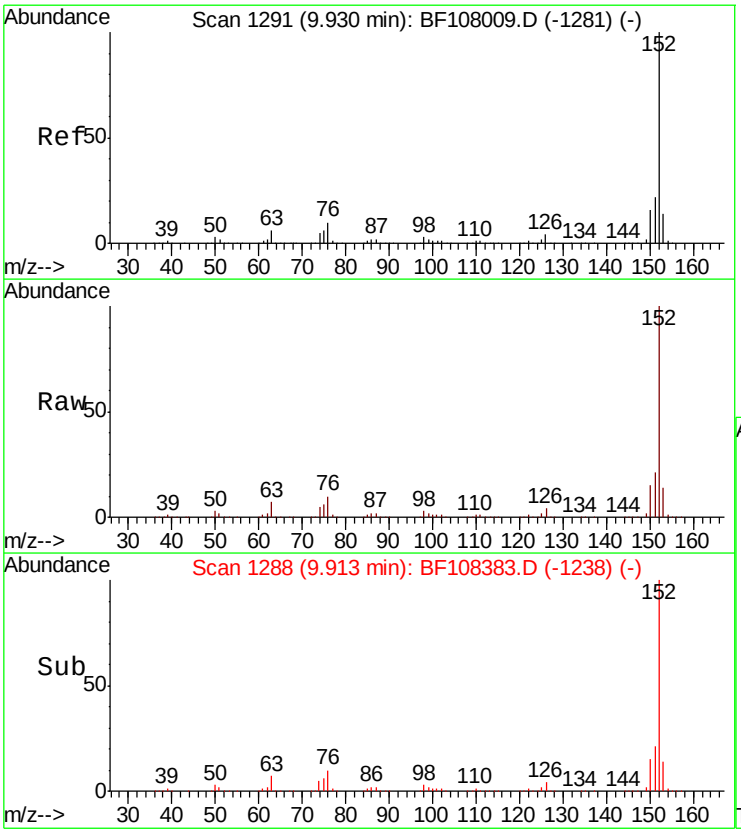
#47
2-Nitroaniline
Concen: 45.628 ng
RT: 9.59 min Scan# 1233
Delta R.T. -0.00 min
Lab File: BF108383.D
Acq: 22 Aug 2018 15:16

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 65 Resp: 284516

Ion	Ratio	Lower	Upper
65	100		
92	64.5	55.8	83.6
138	97.4	91.2	136.8

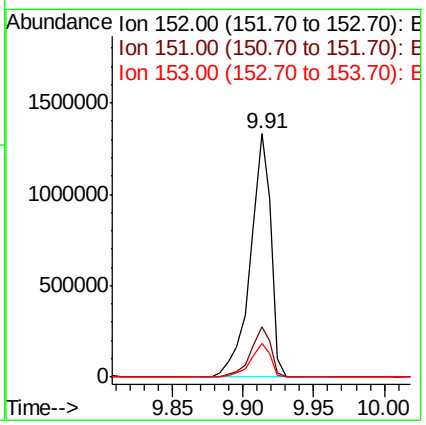


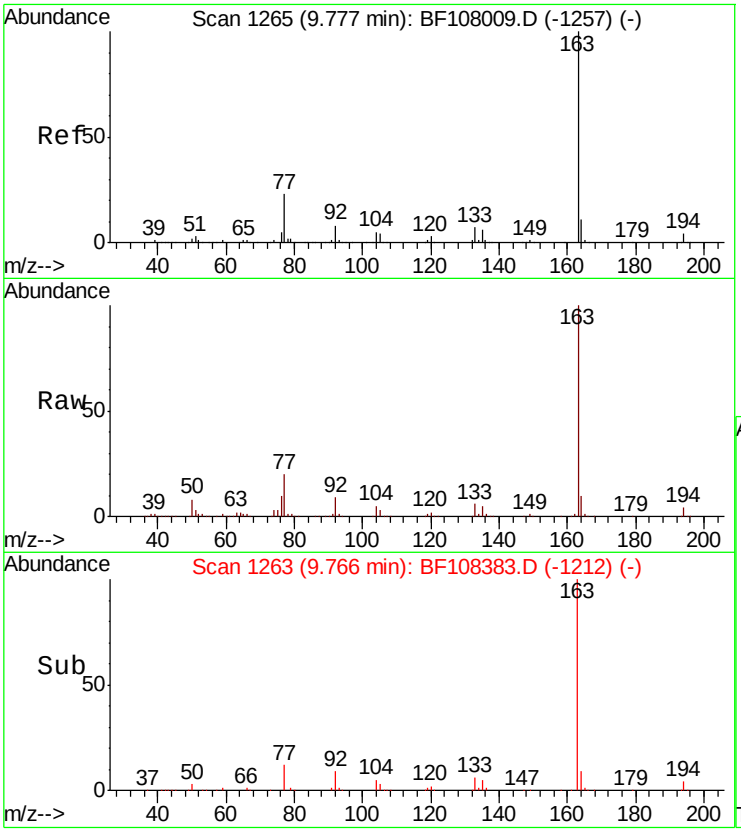


#48
Acenaphthylene
Concen: 44.551 ng
RT: 9.91 min Scan# 1288
Delta R.T. -0.01 min
Lab File: BF108383.D
Acq: 22 Aug 2018 15:16

Tgt Ion:152 Resp: 1357336

Ion	Ratio	Lower	Upper
152	100		
151	20.8	16.3	24.5
153	14.0	10.7	16.1



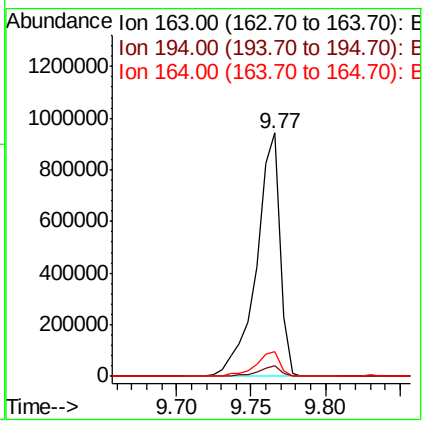


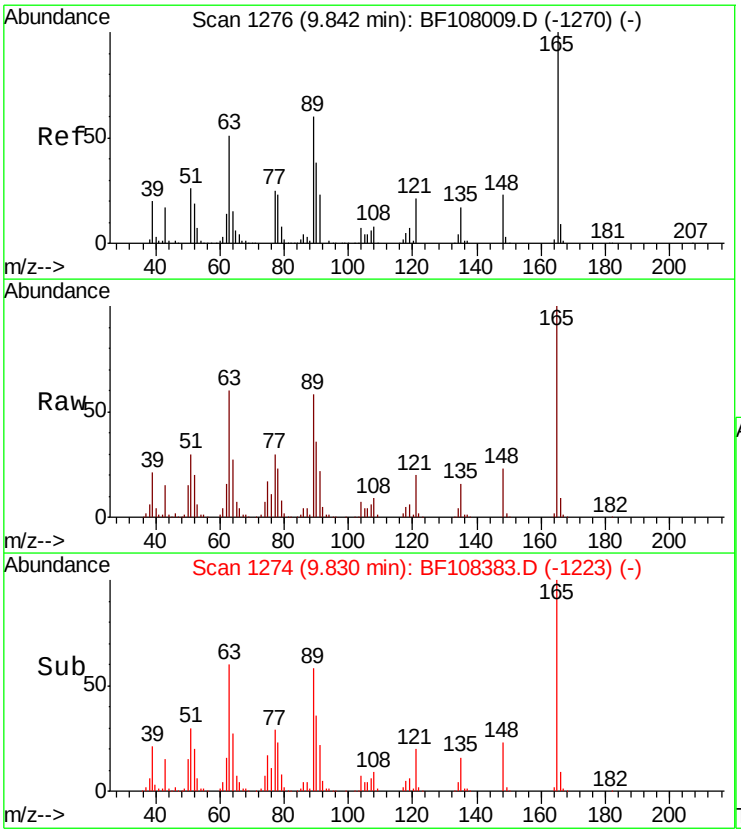
#49
Dimethylphthalate
Concen: 44.170 ng
RT: 9.77 min Scan# 1263
Delta R.T. -0.00 min
Lab File: BF108383.D
Acq: 22 Aug 2018 15:16

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:163 Resp: 1017526

Ion	Ratio	Lower	Upper
163	100		
194	4.3	2.7	4.1#
164	10.2	8.2	12.2

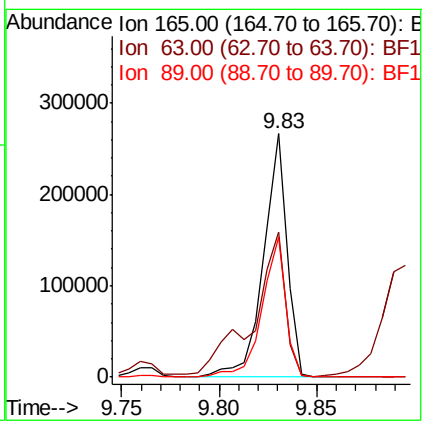


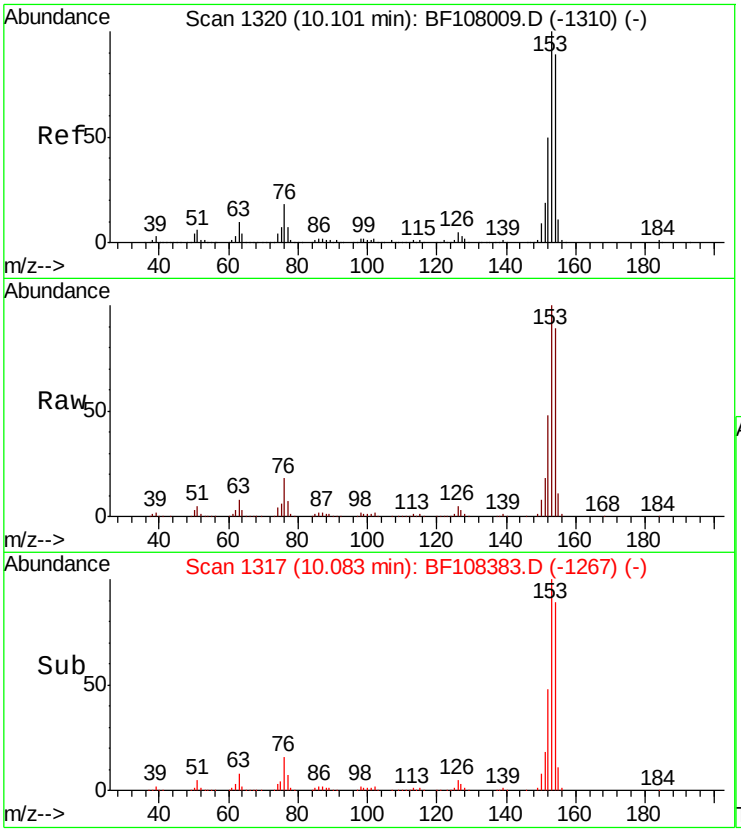


#50
2,6-Dinitrotoluene
Concen: 46.265 ng
RT: 9.83 min Scan# 1274
Delta R.T. -0.00 min
Lab File: BF108383.D
Acq: 22 Aug 2018 15:16

Tgt Ion:165 Resp: 222982

Ion	Ratio	Lower	Upper
165	100		
63	59.6	44.7	67.1
89	57.5	44.0	66.0



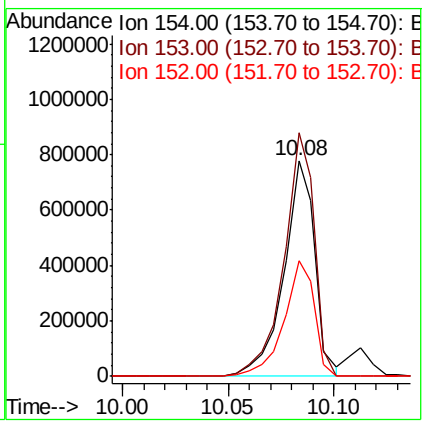


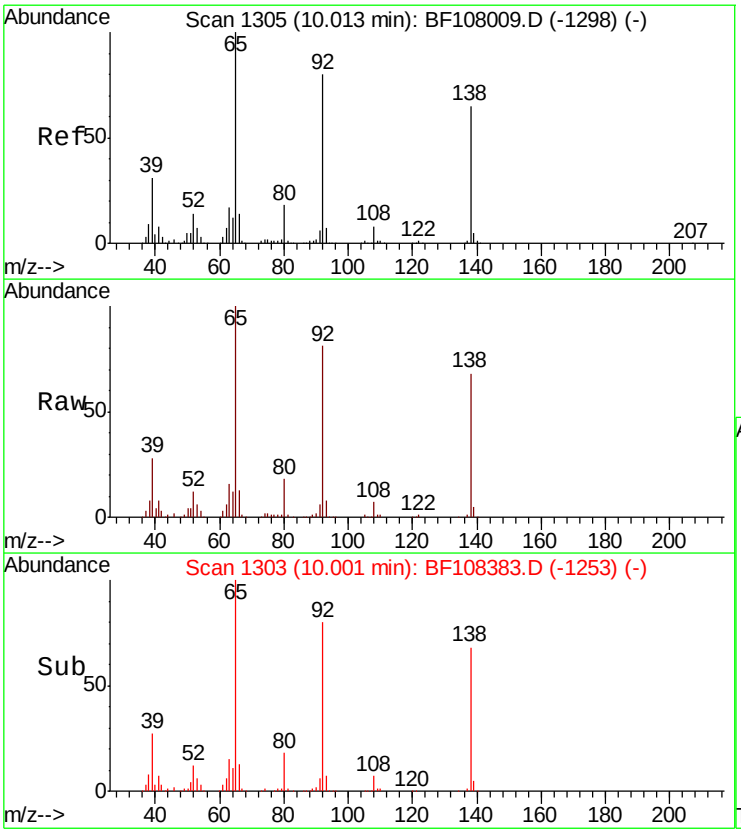
#51
Acenaphthene
Concen: 42.605 ng
RT: 10.08 min Scan# 1317
Delta R.T. -0.01 min
Lab File: BF108383.D
Acq: 22 Aug 2018 15:16

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:154 Resp: 795052

Ion	Ratio	Lower	Upper
154	100		
153	112.8	91.2	136.8
152	53.8	43.8	65.8

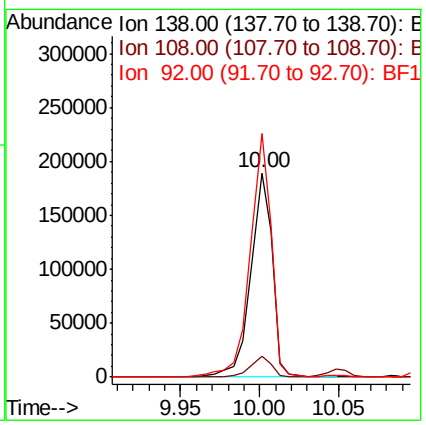


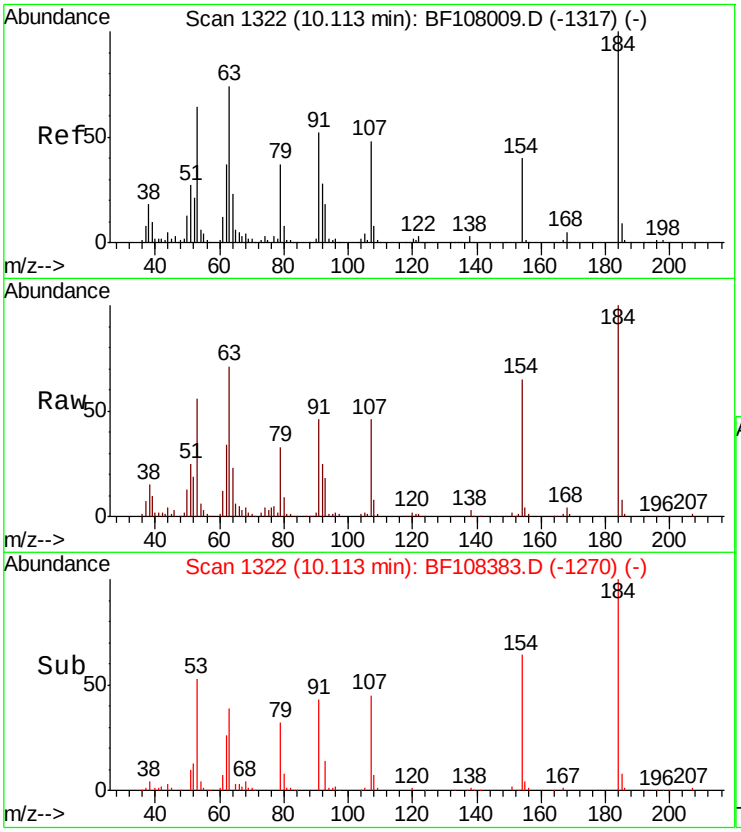


#52
3-Nitroaniline
Concen: 33.745 ng
RT: 10.00 min Scan# 1303
Delta R.T. -0.01 min
Lab File: BF108383.D
Acq: 22 Aug 2018 15:16

Tgt Ion:138 Resp: 177952

Ion	Ratio	Lower	Upper
138	100		
108	10.2	9.4	14.0
92	119.3	89.4	134.2



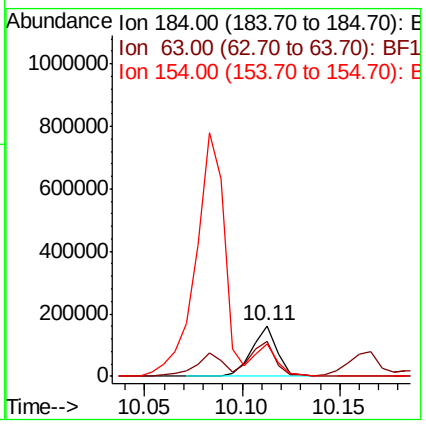


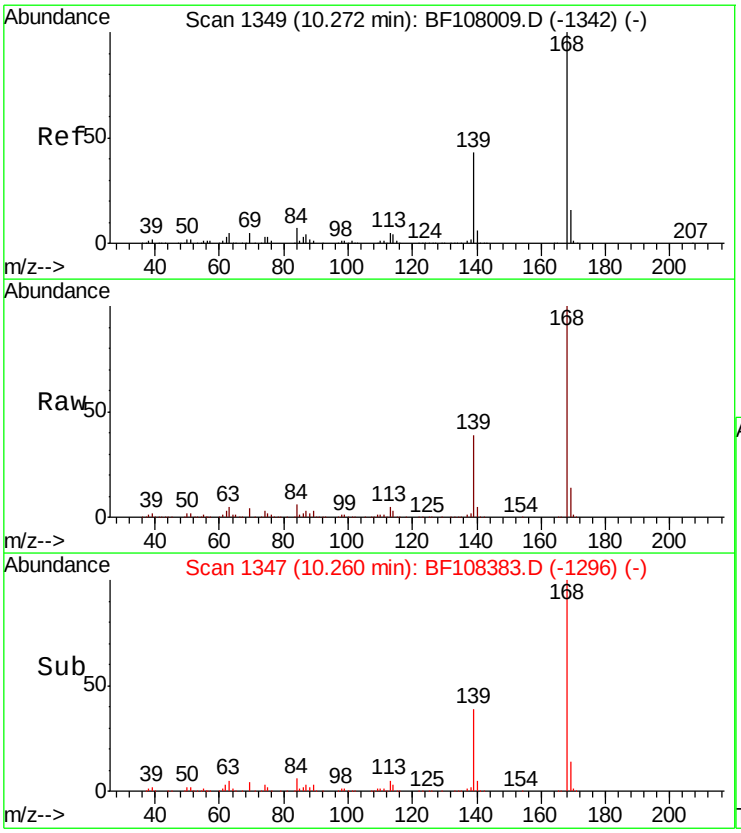
#53
2,4-Dinitrophenol
Concen: 81.908 ng
RT: 10.11 min Scan# 1322
Delta R.T. 0.01 min
Lab File: BF108383.D
Acq: 22 Aug 2018 15:16

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:184 Resp: 148072

Ion	Ratio	Lower	Upper
184	100		
63	70.7	54.2	81.2
154	64.6	184.0	276.0#

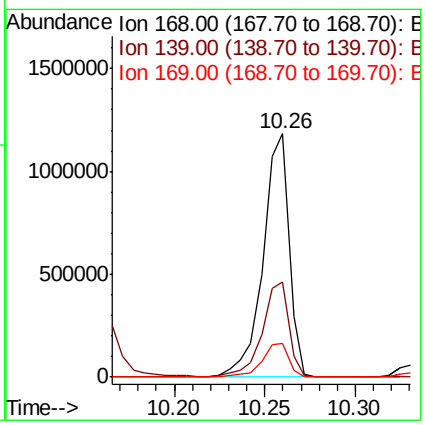


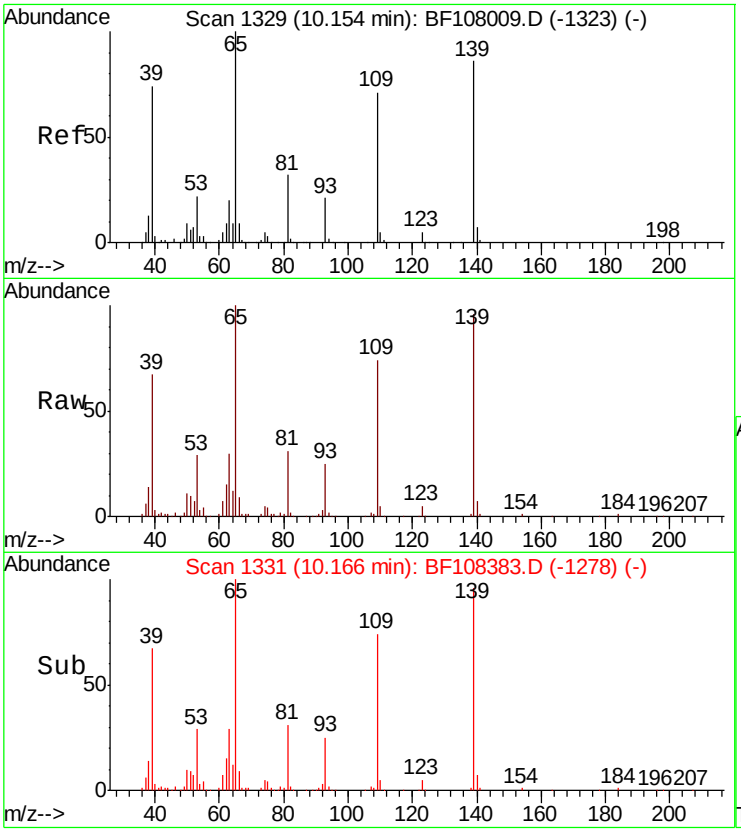


#54
Dibenzofuran
Concen: 43.759 ng
RT: 10.26 min Scan# 1347
Delta R.T. -0.00 min
Lab File: BF108383.D
Acq: 22 Aug 2018 15:16

Tgt Ion:168 Resp: 1183038

Ion	Ratio	Lower	Upper
168	100		
139	38.9	30.1	45.1
169	14.0	10.9	16.3



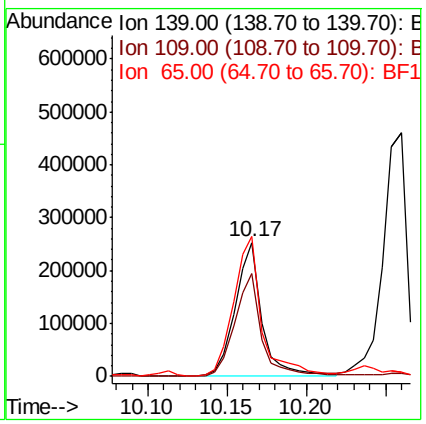


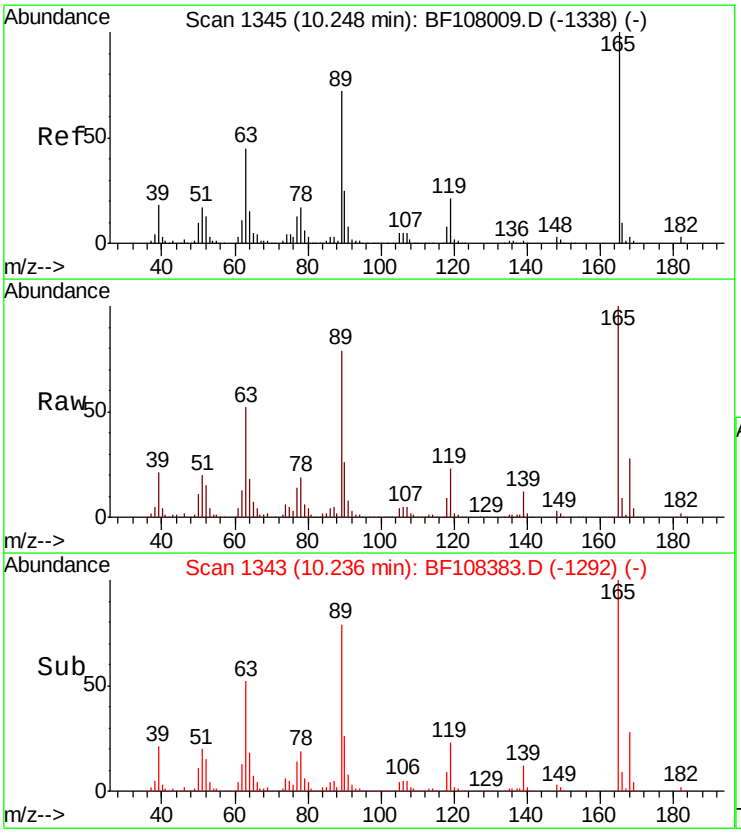
#55
4-Nitrophenol
Concen: 73.371 ng
RT: 10.17 min Scan# 1331
Delta R.T. 0.01 min
Lab File: BF108383.D
Acq: 22 Aug 2018 15:16

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:139 Resp: 292989

Ion	Ratio	Lower	Upper
139	100		
109	77.2	48.4	88.4
65	104.4	72.6	112.6

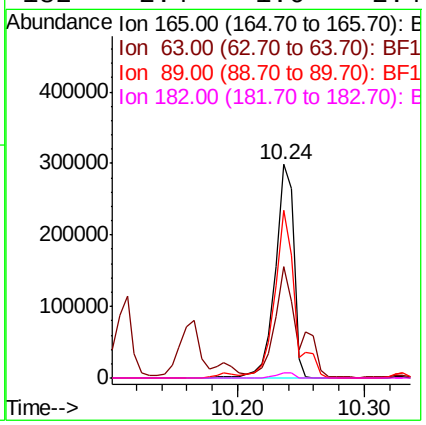


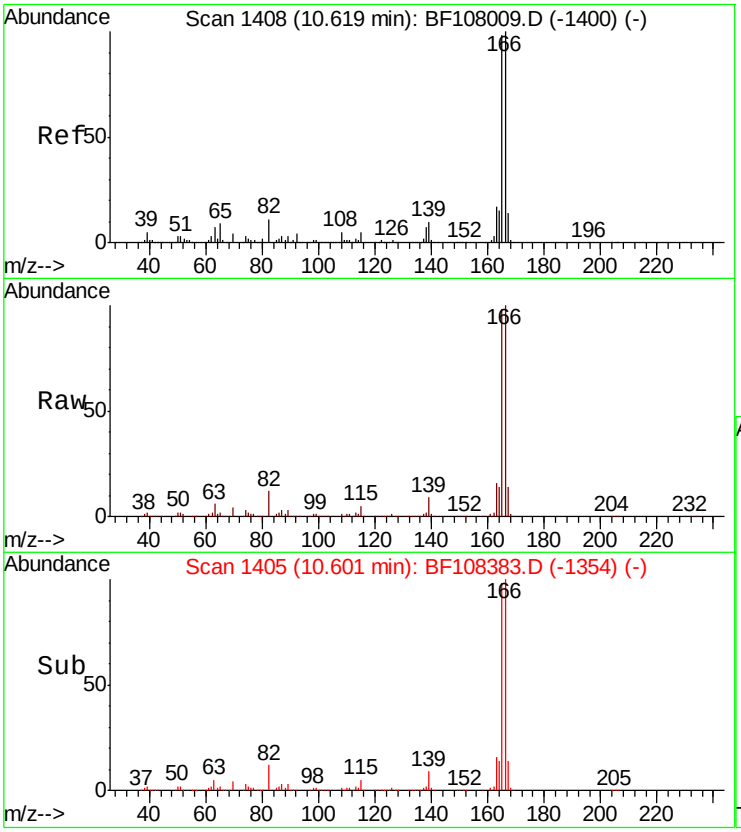


#56
2,4-Dinitrotoluene
Concen: 48.232 ng
RT: 10.24 min Scan# 1343
Delta R.T. -0.00 min
Lab File: BF108383.D
Acq: 22 Aug 2018 15:16

Tgt Ion:165 Resp: 299227

Ion	Ratio	Lower	Upper
165	100		
63	52.0	36.4	54.6
89	78.7	57.8	86.6
182	2.4	1.6	2.4



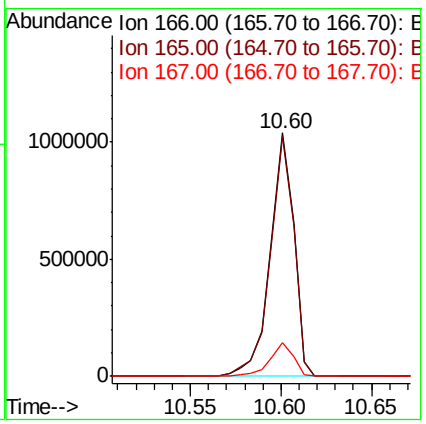


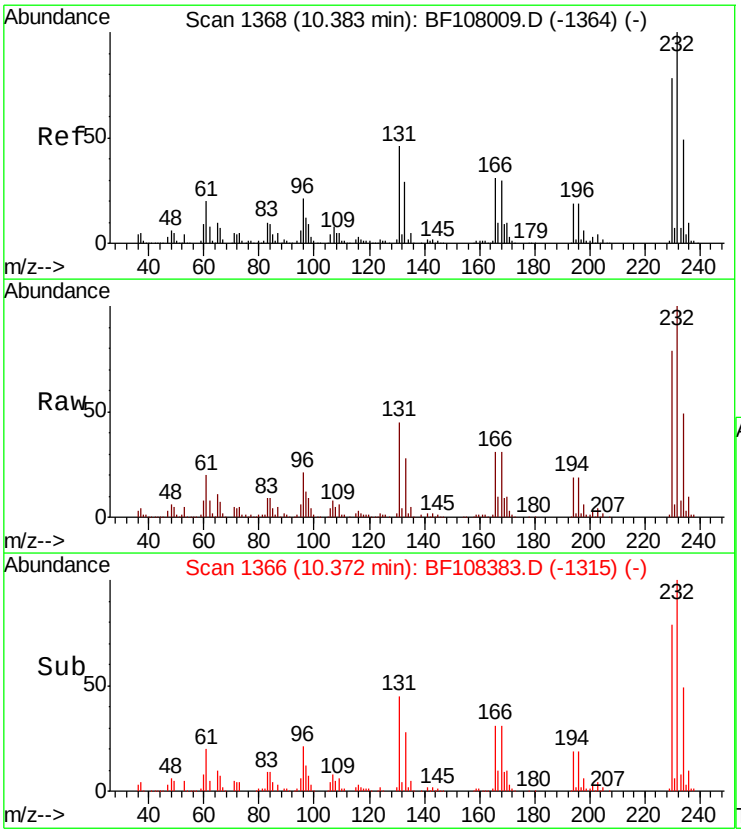
#57
Fluorene
Concen: 44.313 ng
RT: 10.60 min Scan# 1405
Delta R.T. -0.00 min
Lab File: BF108383.D
Acq: 22 Aug 2018 15:16

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:166 Resp: 948386

Ion	Ratio	Lower	Upper
166	100		
165	98.5	79.8	119.8
167	13.9	10.6	16.0

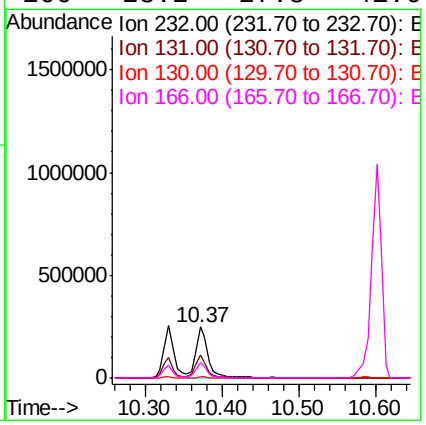


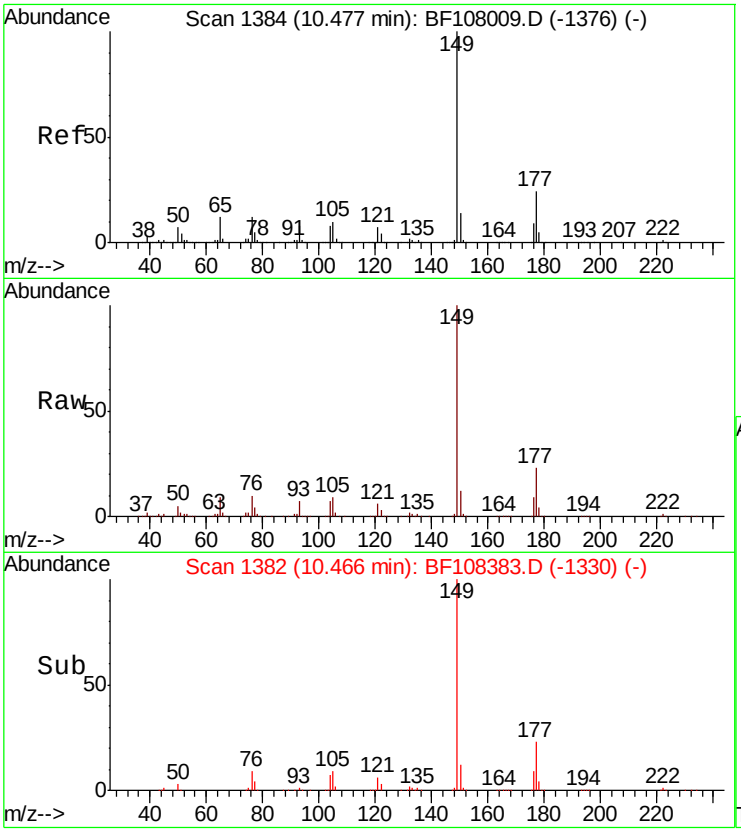


#58
2,3,4,6-Tetrachlorophenol
Concen: 47.570 ng
RT: 10.37 min Scan# 1366
Delta R.T. -0.00 min
Lab File: BF108383.D
Acq: 22 Aug 2018 15:16

Tgt Ion:232 Resp: 275839

Ion	Ratio	Lower	Upper
232	100		
131	40.7	43.8	65.8#
130	2.1	2.1	3.1
166	28.2	27.8	41.6



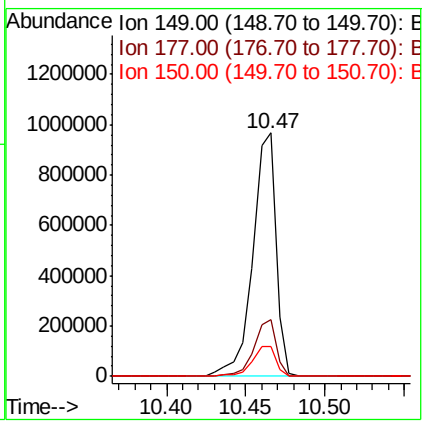


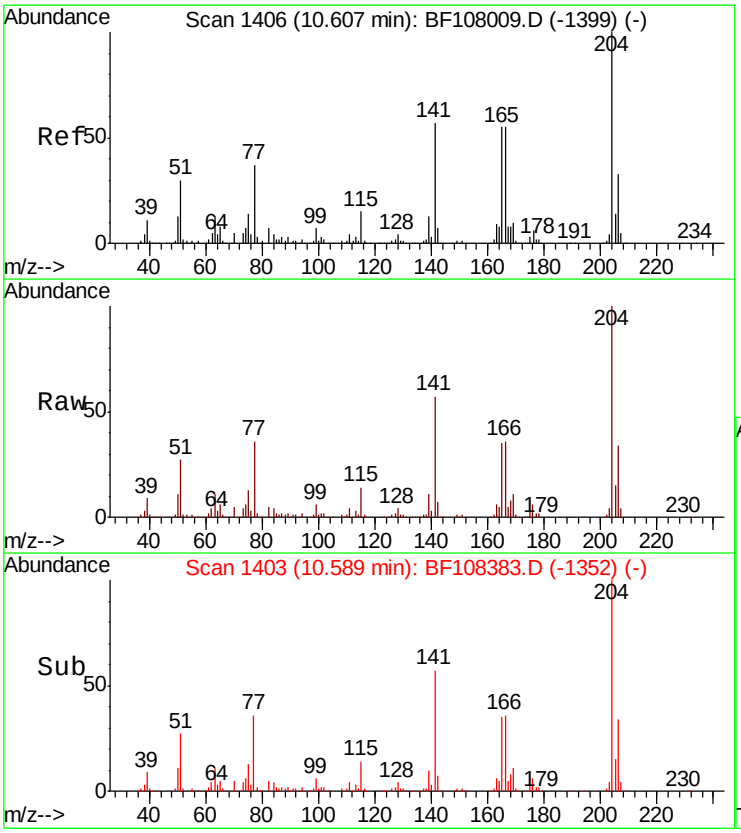
#59
Diethylphthalate
Concen: 44.632 ng
RT: 10.47 min Scan# 1382
Delta R.T. 0.01 min
Lab File: BF108383.D
Acq: 22 Aug 2018 15:16

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:149 Resp: 995624

Ion	Ratio	Lower	Upper
149	100		
177	23.5	16.1	24.1
150	12.5	10.1	15.1

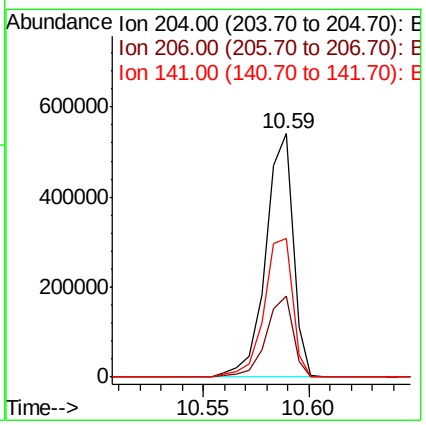


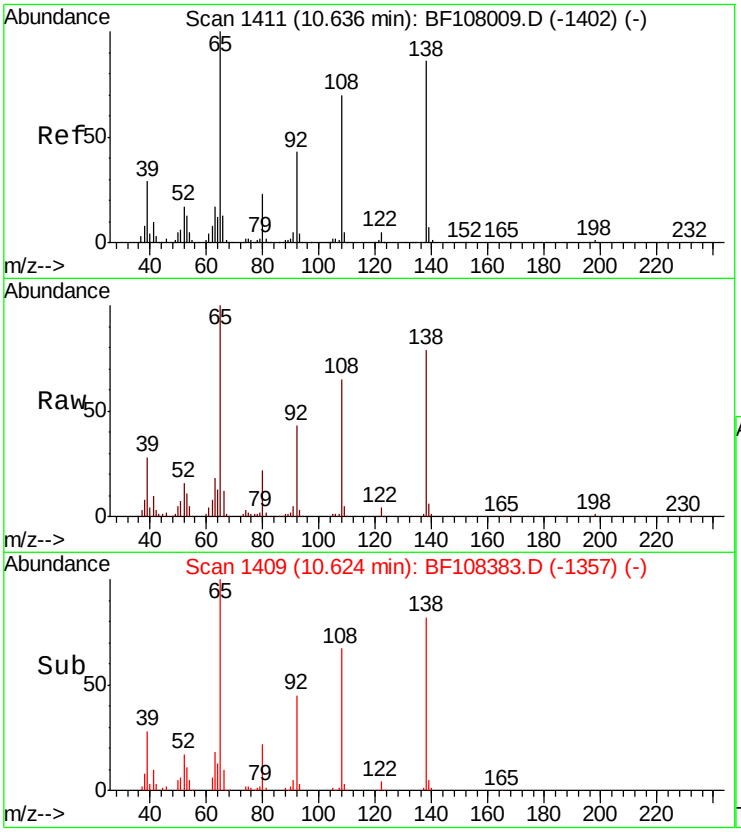


#60
4-Chlorophenyl-phenylether
Concen: 43.793 ng
RT: 10.59 min Scan# 1403
Delta R.T. -0.00 min
Lab File: BF108383.D
Acq: 22 Aug 2018 15:16

Tgt Ion:204 Resp: 488372

Ion	Ratio	Lower	Upper
204	100		
206	33.5	26.5	39.7
141	57.1	54.6	81.8



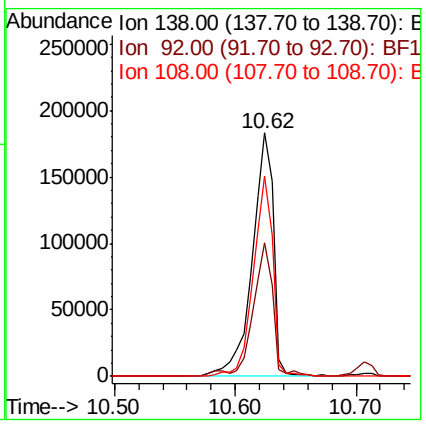


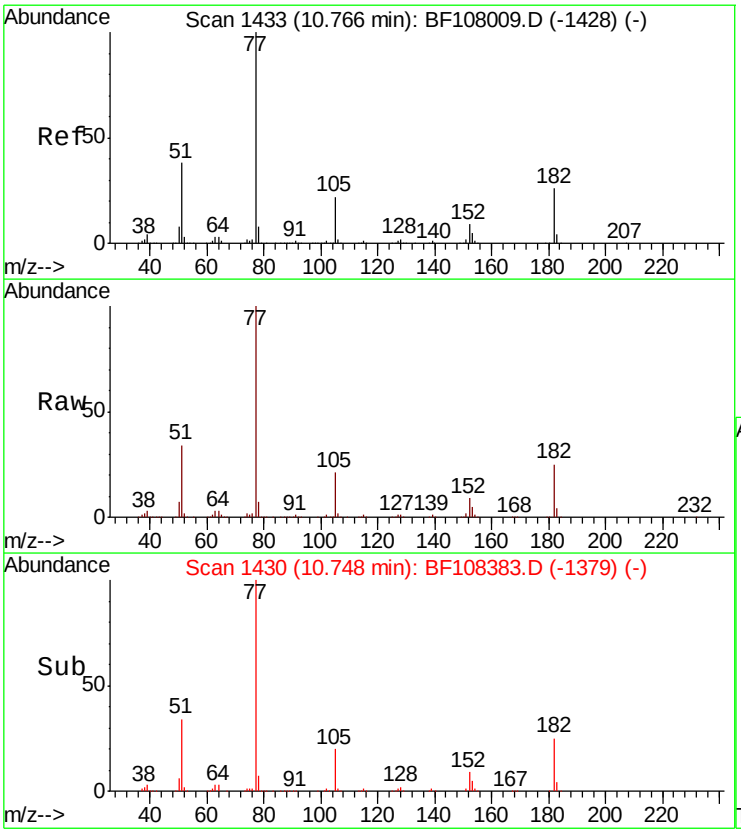
#61
4-Nitroaniline
Concen: 43.090 ng
RT: 10.62 min Scan# 1409
Delta R.T. 0.01 min
Lab File: BF108383.D
Acq: 22 Aug 2018 15:16

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:138 Resp: 224655

Ion	Ratio	Lower	Upper
138	100		
92	54.6	30.2	70.2
108	82.4	52.5	92.5

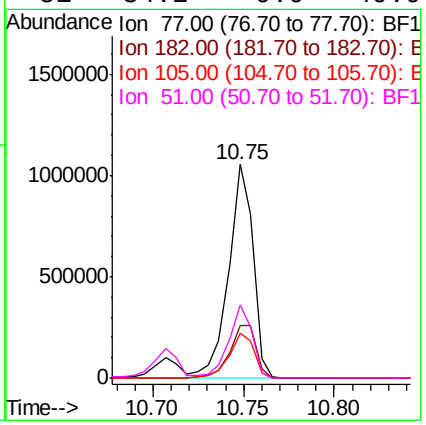


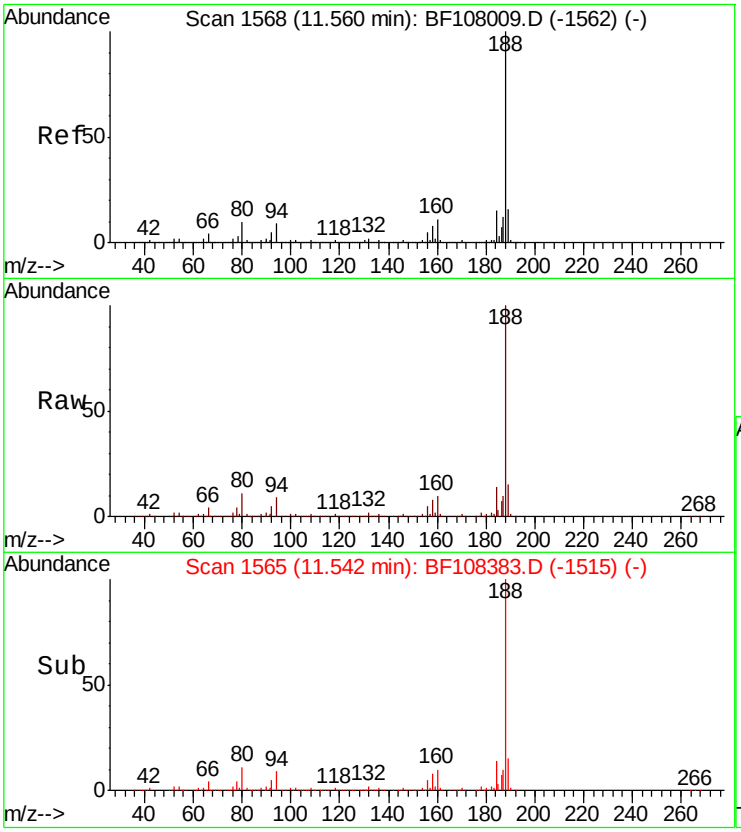


#62
Azobenzene
Concen: 42.920 ng
RT: 10.75 min Scan# 1430
Delta R.T. -0.00 min
Lab File: BF108383.D
Acq: 22 Aug 2018 15:16

Tgt Ion: 77 Resp: 988763

Ion	Ratio	Lower	Upper
77	100		
182	24.7	1.7	41.7
105	21.1	3.0	43.0
51	34.2	9.9	49.9



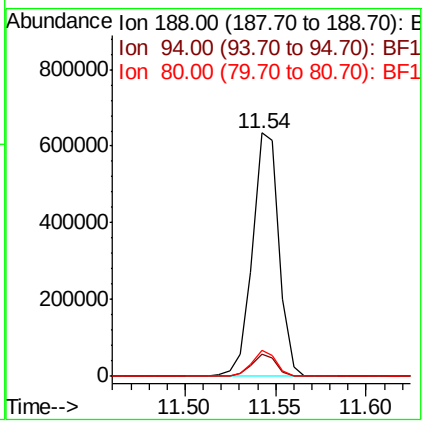


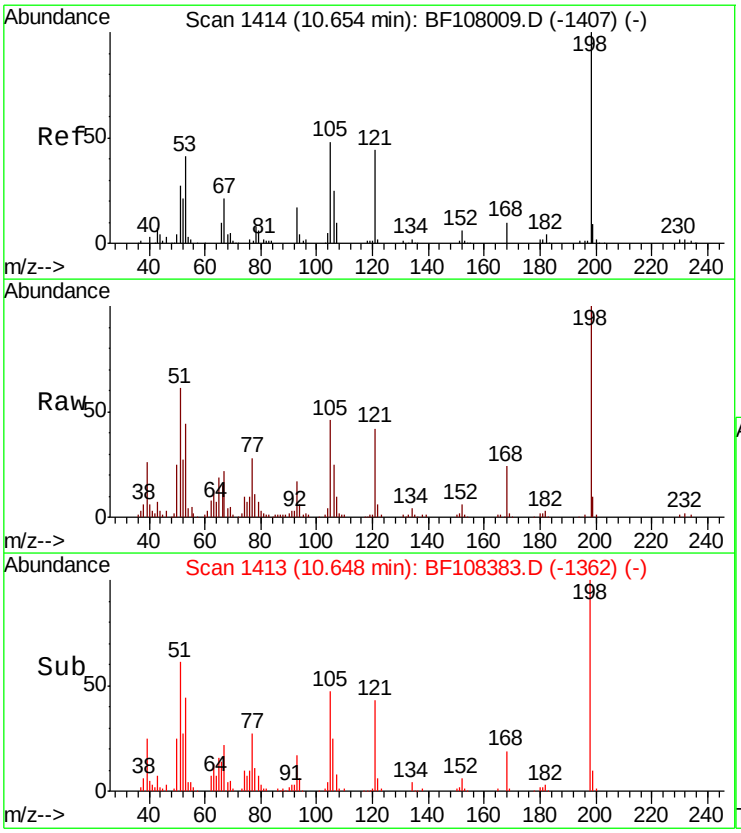
#63
Phenanthrene-d10
Concen: 20.000 ng
RT: 11.54 min Scan# 1565
Delta R.T. -0.01 min
Lab File: BF108383.D
Acq: 22 Aug 2018 15:16

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:188 Resp: 645440

Ion	Ratio	Lower	Upper
188	100		
94	9.2	8.5	12.7
80	10.7	9.2	13.8

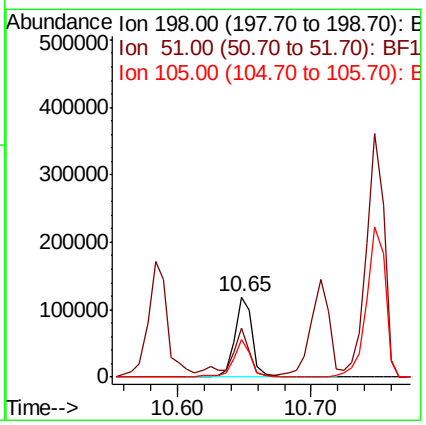


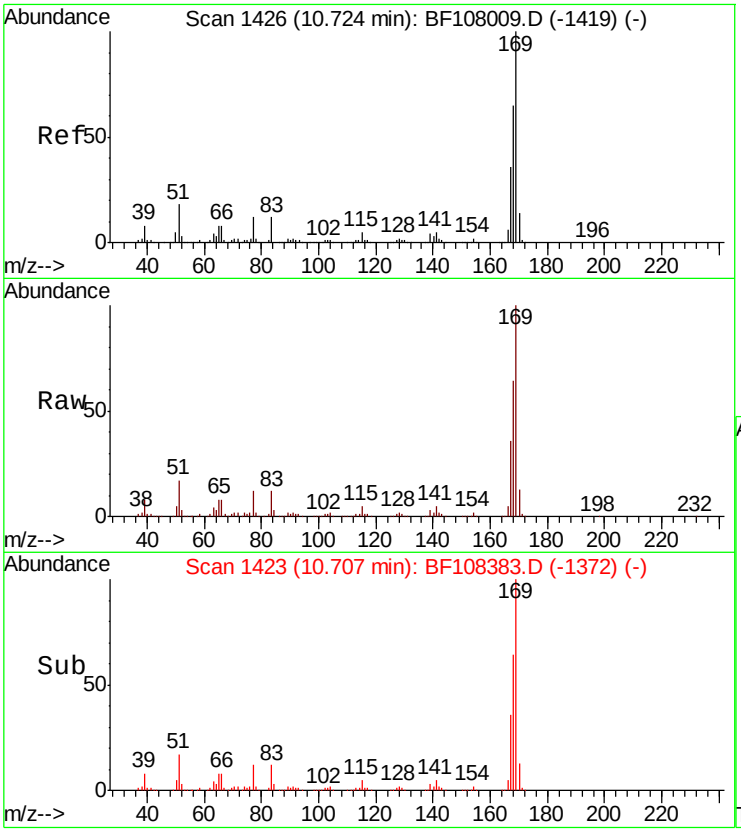


#64
4,6-Dinitro-2-methylphenol
Concen: 45.556 ng
RT: 10.65 min Scan# 1413
Delta R.T. -0.00 min
Lab File: BF108383.D
Acq: 22 Aug 2018 15:16

Tgt Ion:198 Resp: 109649

Ion	Ratio	Lower	Upper
198	100		
51	60.9	37.7	77.7
105	46.4	36.3	76.3



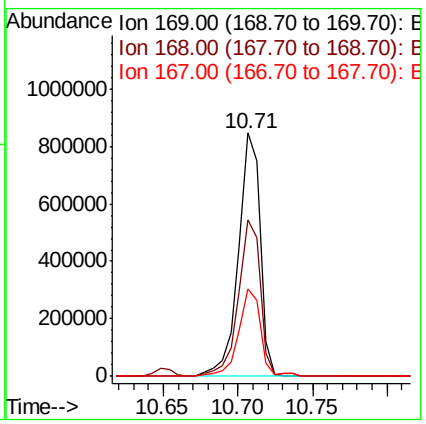


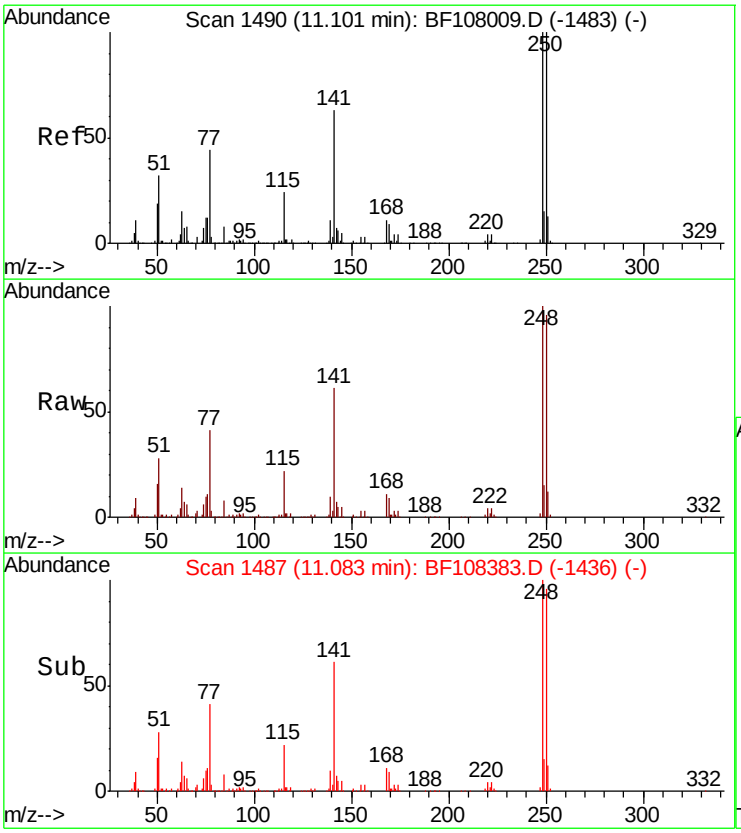
#65
n-Nitrosodiphenylamine
Concen: 44.950 ng
RT: 10.71 min Scan# 1423
Delta R.T. -0.00 min
Lab File: BF108383.D
Acq: 22 Aug 2018 15:16

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:169 Resp: 857353

Ion	Ratio	Lower	Upper
169	100		
168	64.3	54.4	81.6
167	35.8	29.8	44.6

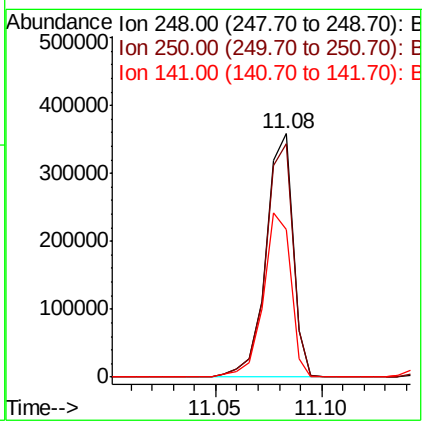


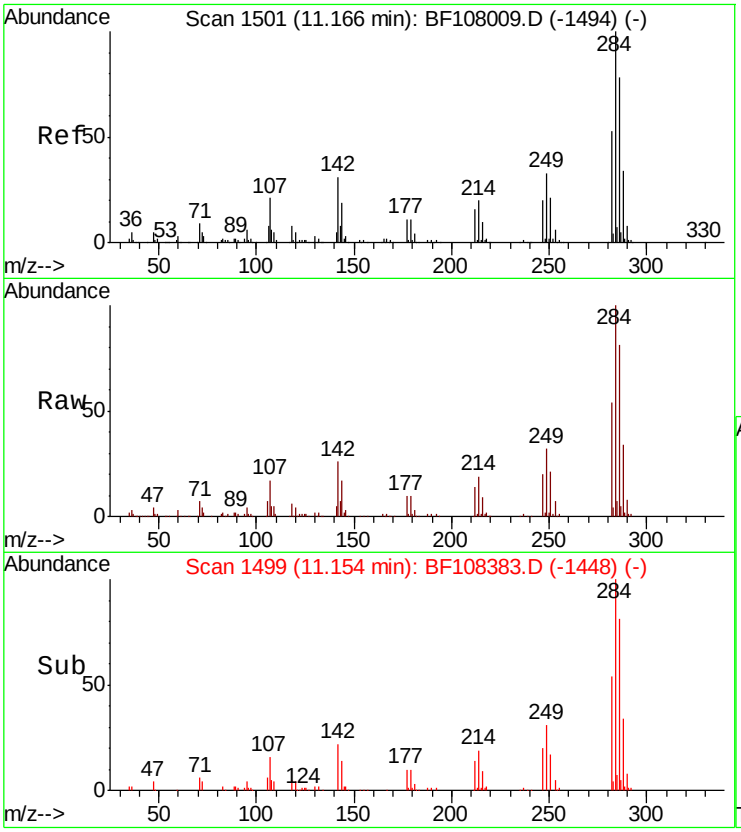


#66
4-Bromophenyl-phenylether
Concen: 45.494 ng
RT: 11.08 min Scan# 1487
Delta R.T. -0.00 min
Lab File: BF108383.D
Acq: 22 Aug 2018 15:16

Tgt Ion:248 Resp: 319105

Ion	Ratio	Lower	Upper
248	100		
250	96.0	76.9	115.3
141	60.9	74.4	111.6#



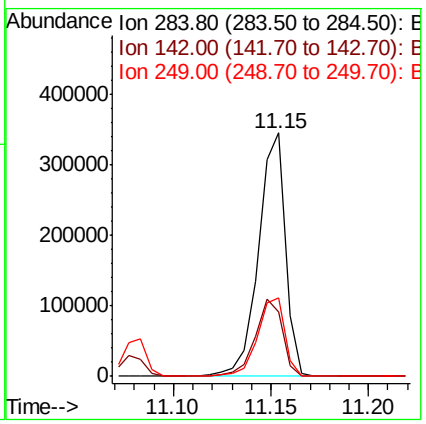


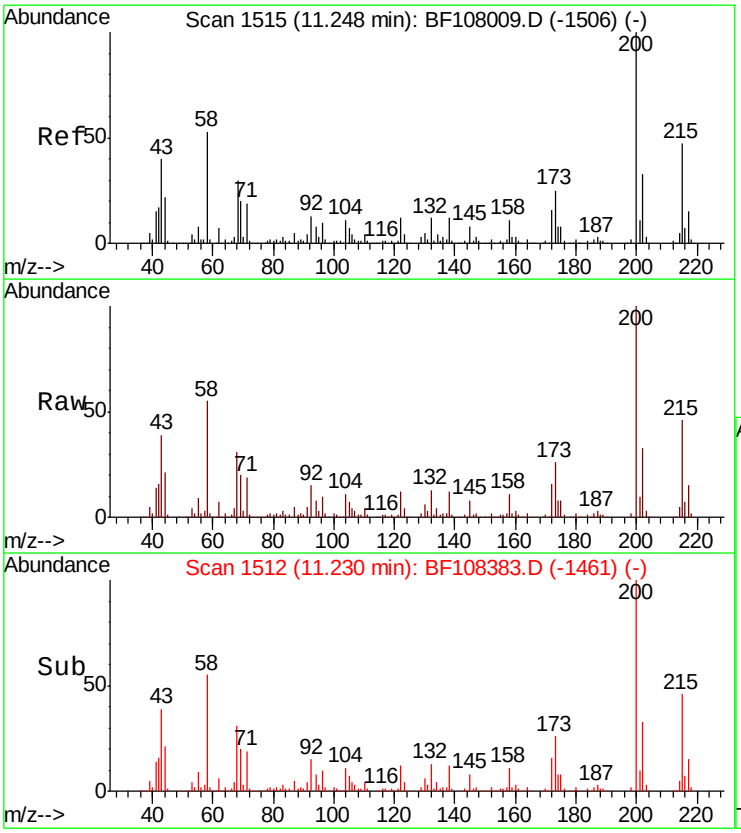
#67
Hexachlorobenzene
Concen: 44.607 ng
RT: 11.15 min Scan# 1499
Delta R.T. -0.00 min
Lab File: BF108383.D
Acq: 22 Aug 2018 15:16

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:284 Resp: 329202

Ion	Ratio	Lower	Upper
284	100		
142	26.3	34.6	52.0#
249	32.5	24.8	37.2

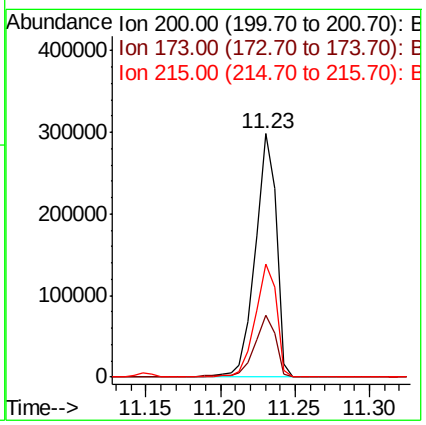


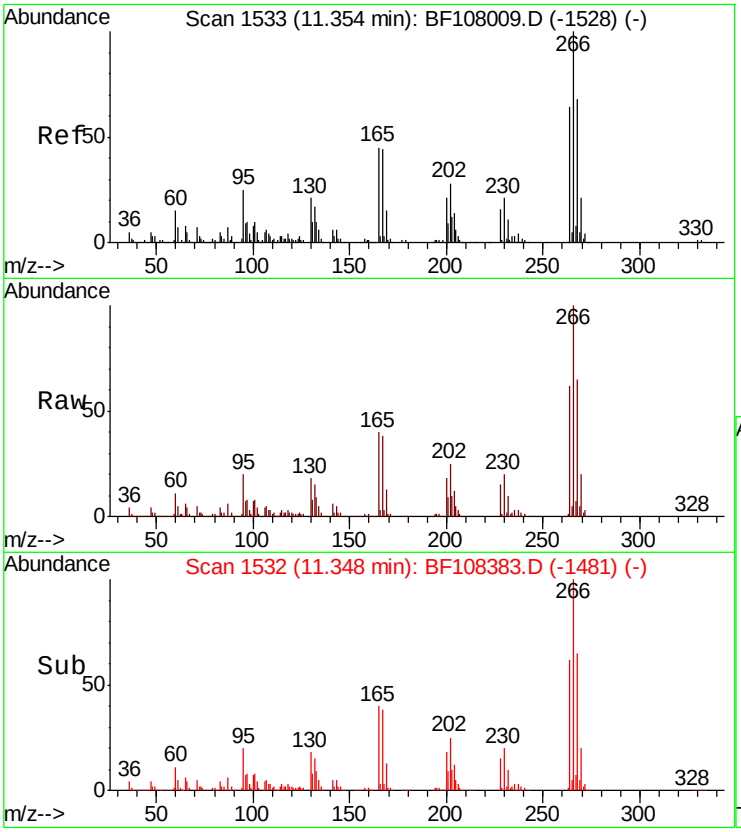


#68
Atrazine
Concen: 45.063 ng
RT: 11.23 min Scan# 1512
Delta R.T. -0.00 min
Lab File: BF108383.D
Acq: 22 Aug 2018 15:16

Tgt Ion:200 Resp: 288280

Ion	Ratio	Lower	Upper
200	100		
173	25.6	8.6	48.6
215	46.5	25.1	65.1



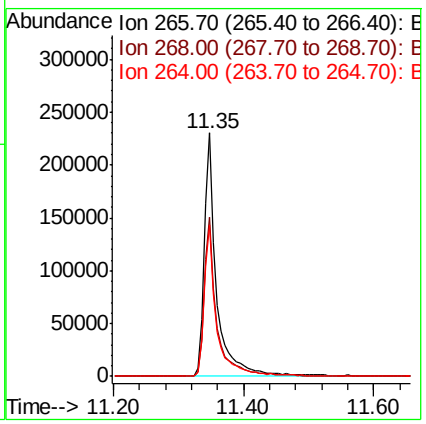


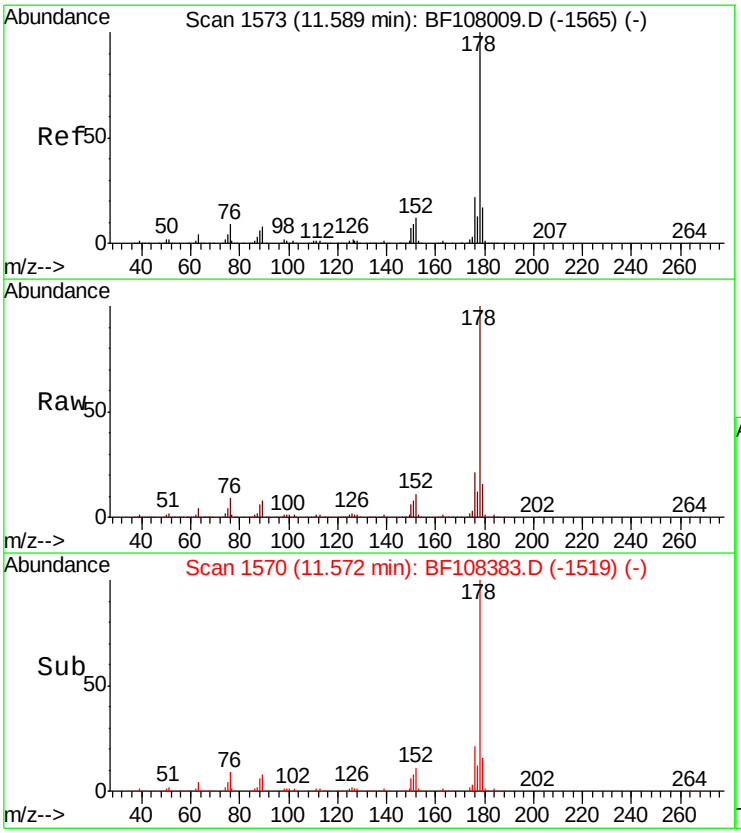
#69
Pentachlorophenol
Concen: 86.231 ng
RT: 11.35 min Scan# 1532
Delta R.T. -0.00 min
Lab File: BF108383.D
Acq: 22 Aug 2018 15:16

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:266 Resp: 304602

Ion	Ratio	Lower	Upper
266	100		
268	65.1	51.1	76.7
264	62.0	49.5	74.3

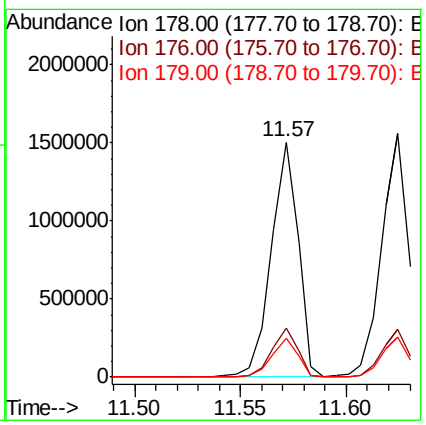


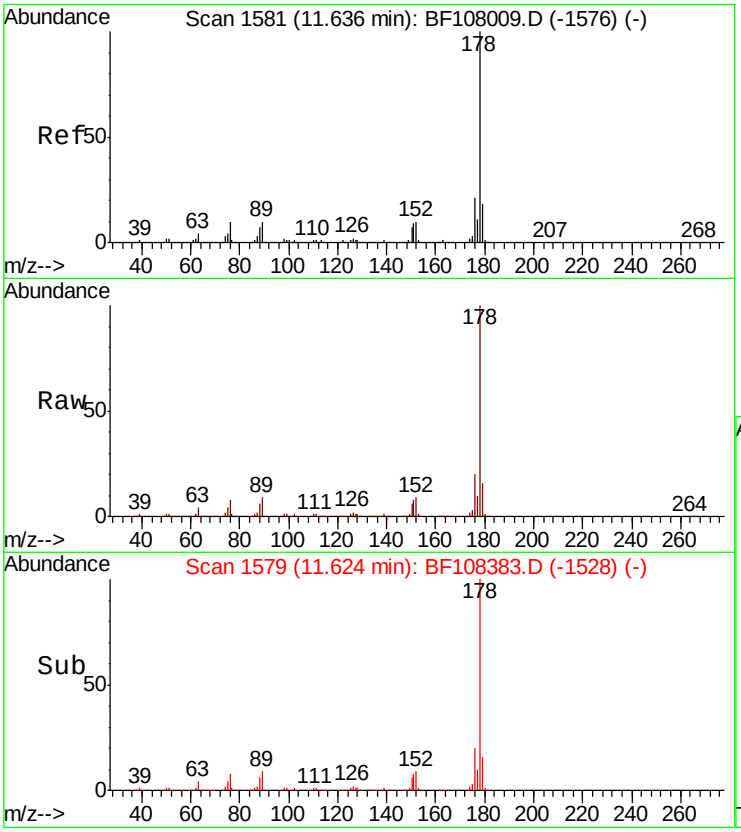


#70
Phenanthrene
Concen: 44.233 ng
RT: 11.57 min Scan# 1570
Delta R.T. -0.00 min
Lab File: BF108383.D
Acq: 22 Aug 2018 15:16

Tgt Ion:178 Resp: 1346595

Ion	Ratio	Lower	Upper
178	100		
176	20.6	15.8	23.8
179	16.3	13.0	19.6



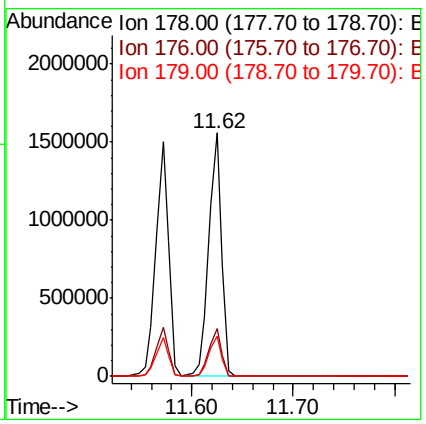


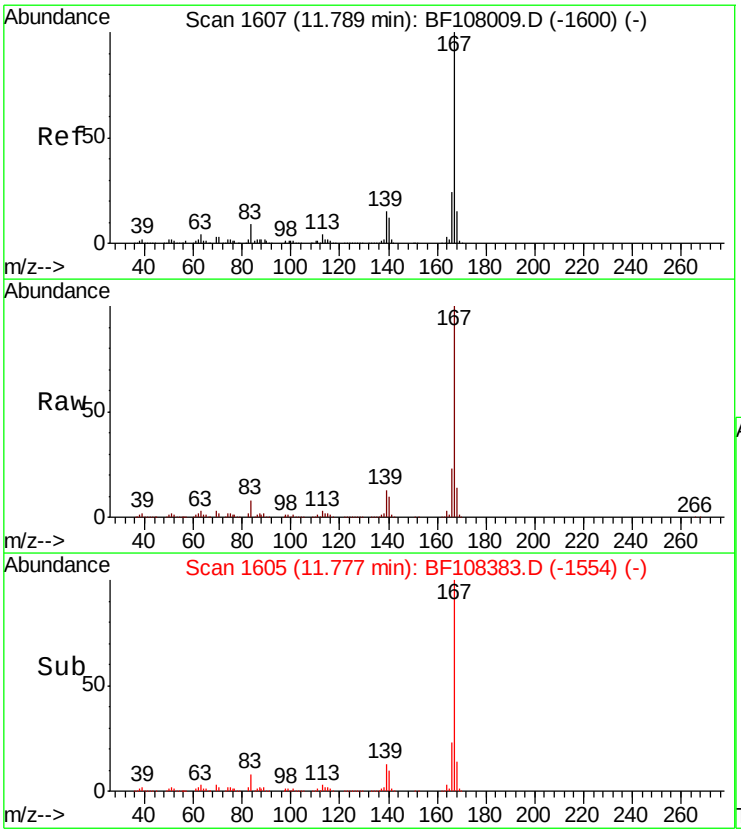
#71
Anthracene
Concen: 44.130 ng
RT: 11.62 min Scan# 1579
Delta R.T. -0.00 min
Lab File: BF108383.D
Acq: 22 Aug 2018 15:16

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:178 Resp: 1376950

Ion	Ratio	Lower	Upper
178	100		
176	19.8	15.4	23.2
179	16.4	12.6	19.0

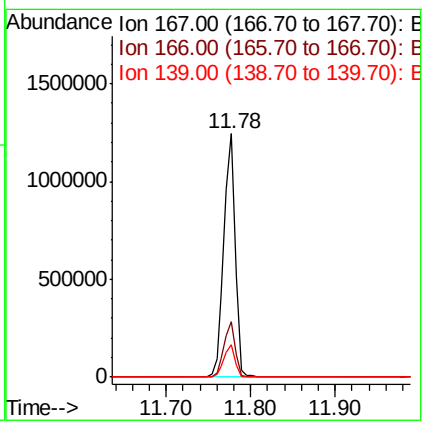


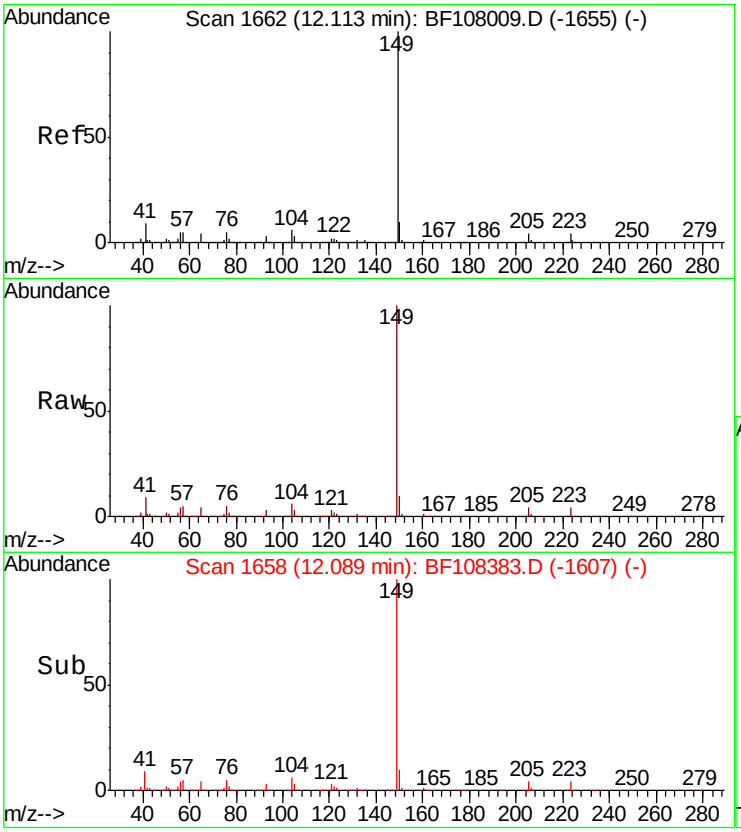


#72
Carbazole
Concen: 42.237 ng
RT: 11.78 min Scan# 1605
Delta R.T. -0.00 min
Lab File: BF108383.D
Acq: 22 Aug 2018 15:16

Tgt Ion:167 Resp: 1170903

Ion	Ratio	Lower	Upper
167	100		
166	22.7	17.6	26.4
139	13.3	10.9	16.3



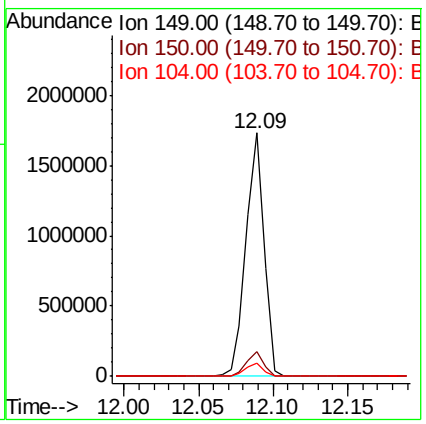


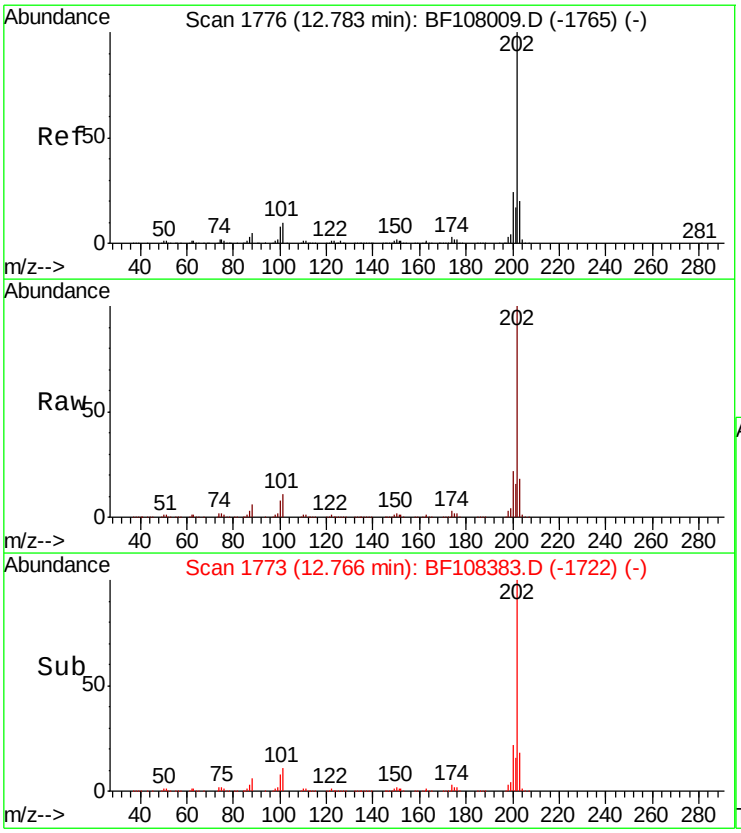
#73
Di-n-butylphthalate
Concen: 46.293 ng
RT: 12.09 min Scan# 1658
Delta R.T. -0.00 min
Lab File: BF108383.D
Acq: 22 Aug 2018 15:16

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:149 Resp: 1453623

Ion	Ratio	Lower	Upper
149	100		
150	10.2	7.8	11.6
104	5.5	3.8	5.8

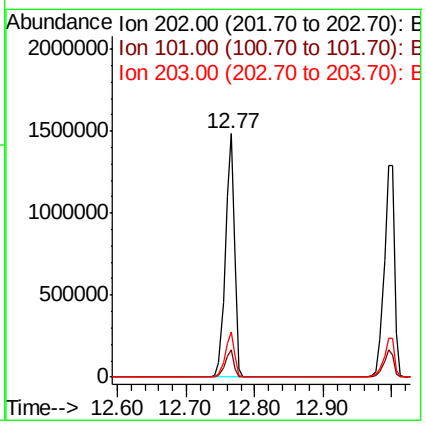


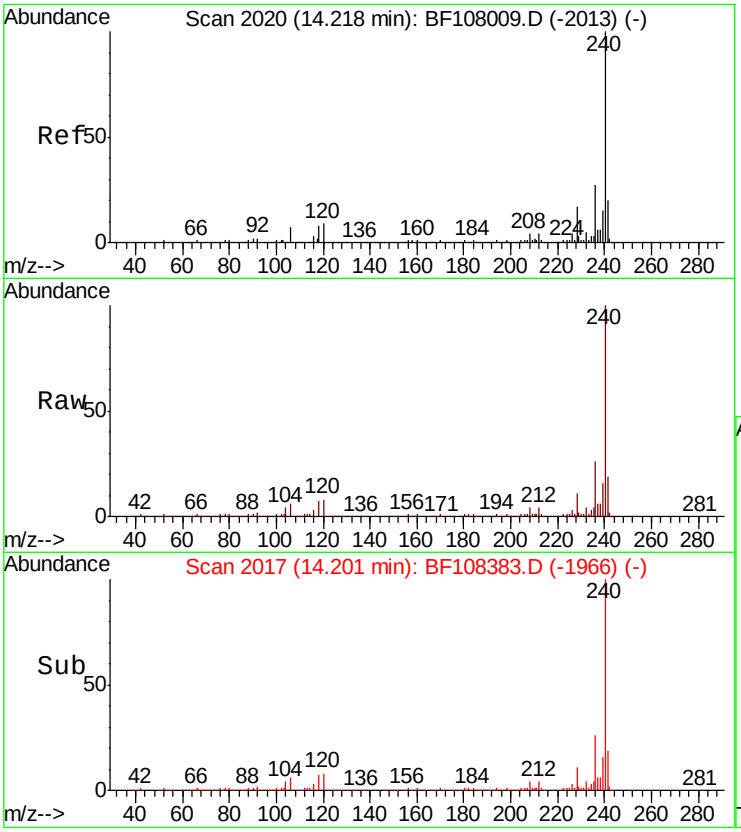


#74
Fluoranthene
Concen: 41.825 ng
RT: 12.77 min Scan# 1773
Delta R.T. -0.00 min
Lab File: BF108383.D
Acq: 22 Aug 2018 15:16

Tgt Ion:202 Resp: 1389640

Ion	Ratio	Lower	Upper
202	100		
101	11.0	0.0	34.1
203	18.4	0.0	38.1



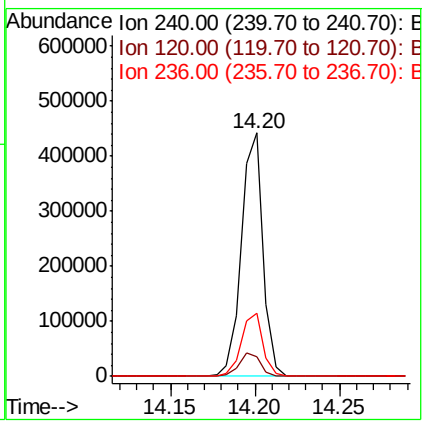


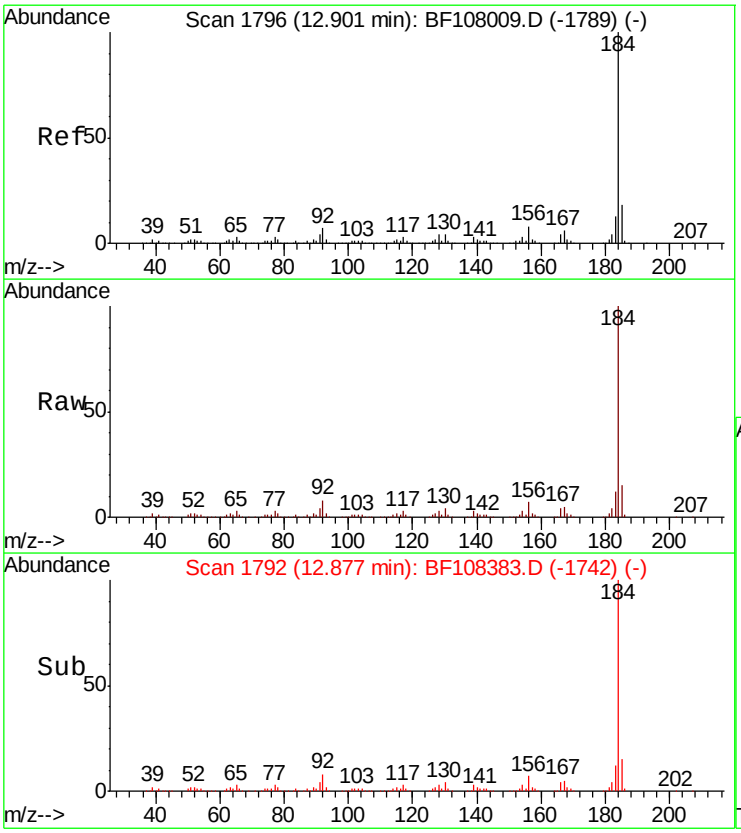
#75
Chrysene-d12
Concen: 20.000 ng
RT: 14.20 min Scan# 2017
Delta R.T. -0.00 min
Lab File: BF108383.D
Acq: 22 Aug 2018 15:16

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:240 Resp: 393205

Ion	Ratio	Lower	Upper
240	100		
120	8.3	9.5	14.3#
236	26.0	20.7	31.1

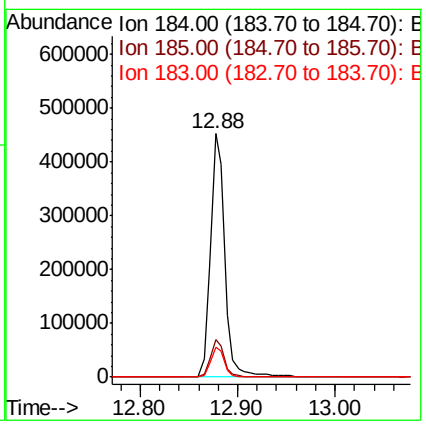


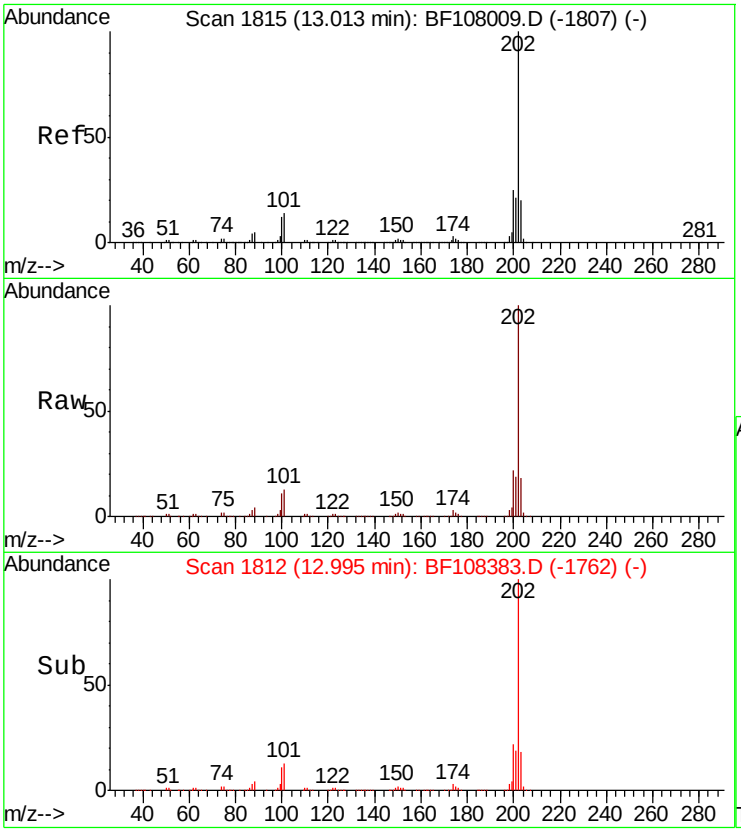


#76
Benzidine
Concen: 31.330 ng
RT: 12.88 min Scan# 1792
Delta R.T. -0.01 min
Lab File: BF108383.D
Acq: 22 Aug 2018 15:16

Tgt Ion:184 Resp: 460276

Ion	Ratio	Lower	Upper
184	100		
185	15.2	12.6	18.8
183	12.1	9.3	13.9



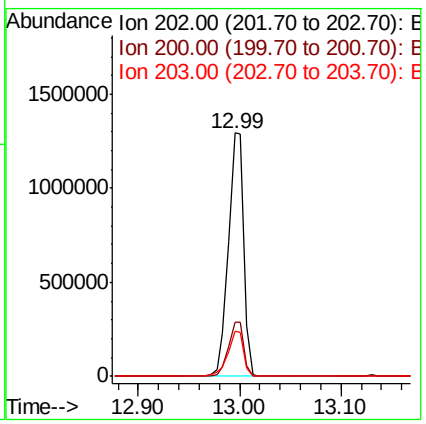


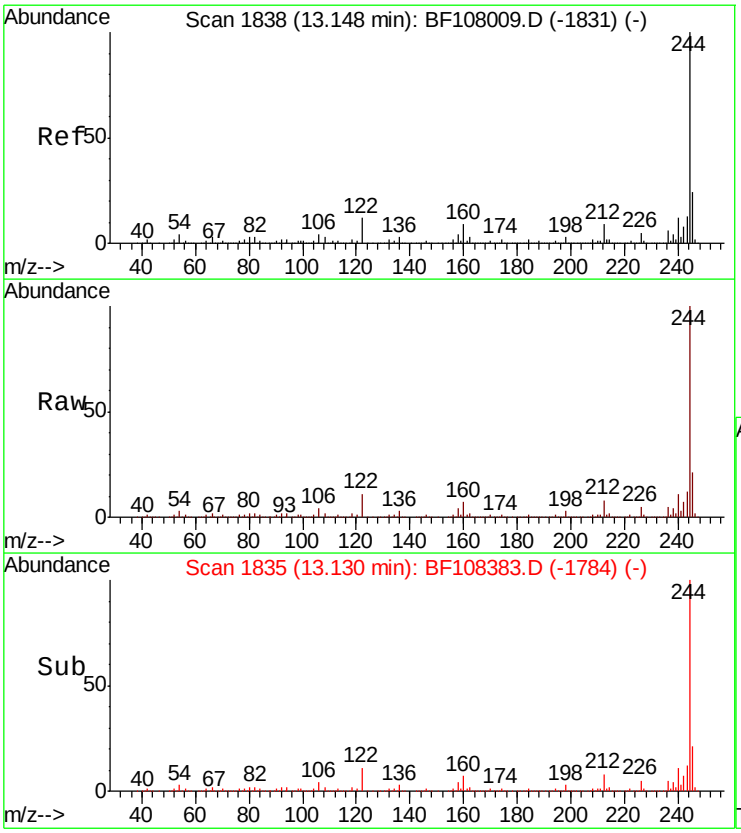
#77
Pyrene
Concen: 54.824 ng
RT: 12.99 min Scan# 1812
Delta R.T. -0.01 min
Lab File: BF108383.D
Acq: 22 Aug 2018 15:16

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:202 Resp: 1364780

Ion	Ratio	Lower	Upper
202	100		
200	22.4	17.4	26.2
203	18.4	14.3	21.5

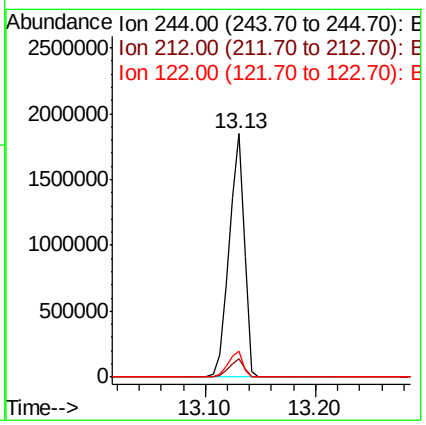


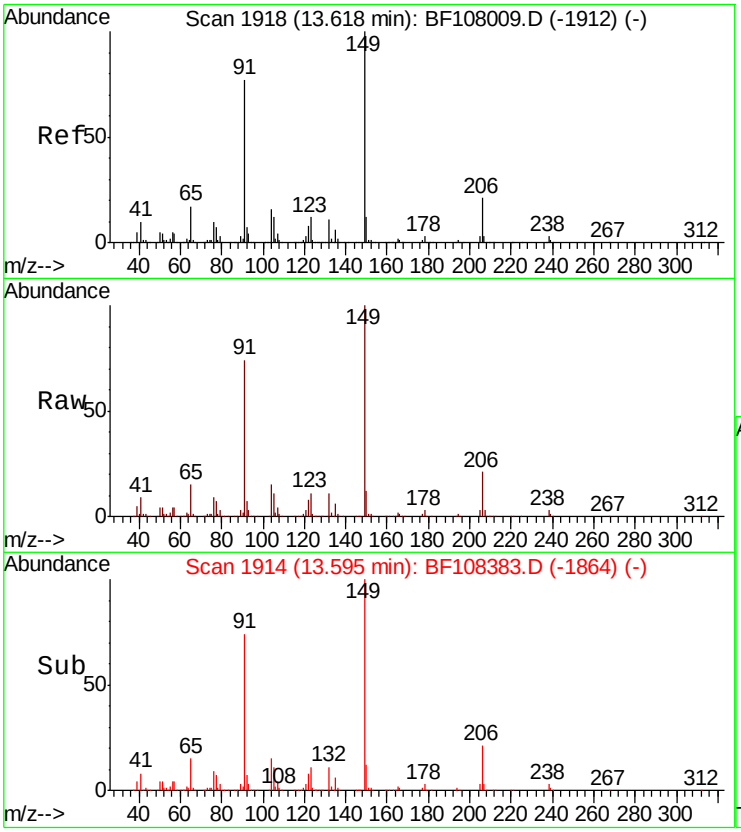


#78
Terphenyl-d14
Concen: 115.884 ng
RT: 13.13 min Scan# 1835
Delta R.T. -0.00 min
Lab File: BF108383.D
Acq: 22 Aug 2018 15:16

Tgt Ion:244 Resp: 1792129

Ion	Ratio	Lower	Upper
244	100		
212	7.7	5.4	8.0
122	10.6	11.0	16.4#



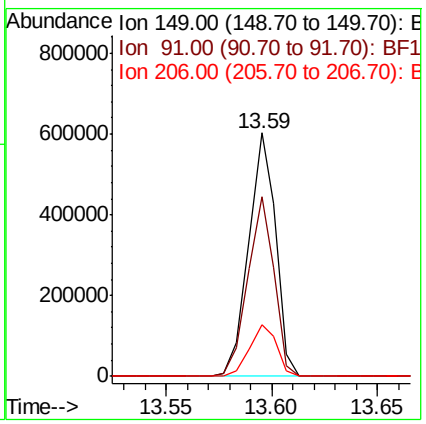


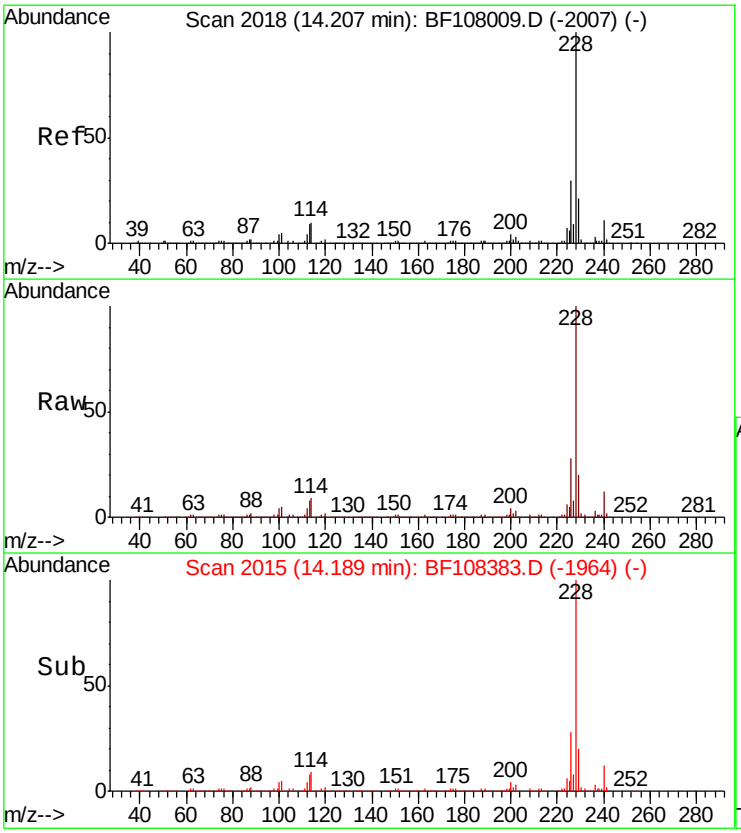
#79
Butylbenzylphthalate
Concen: 54.379 ng
RT: 13.59 min Scan# 1914
Delta R.T. -0.01 min
Lab File: BF108383.D
Acq: 22 Aug 2018 15:16

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:149 Resp: 537533

Ion	Ratio	Lower	Upper
149	100		
91	73.7	56.8	85.2
206	21.3	14.1	21.1#

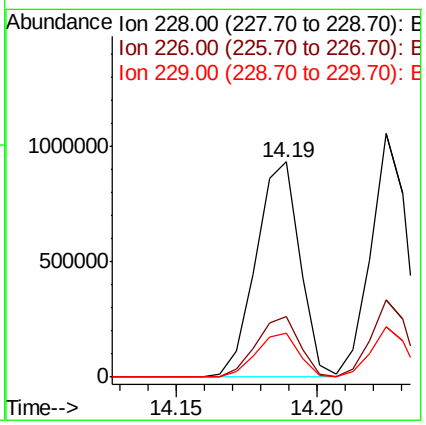


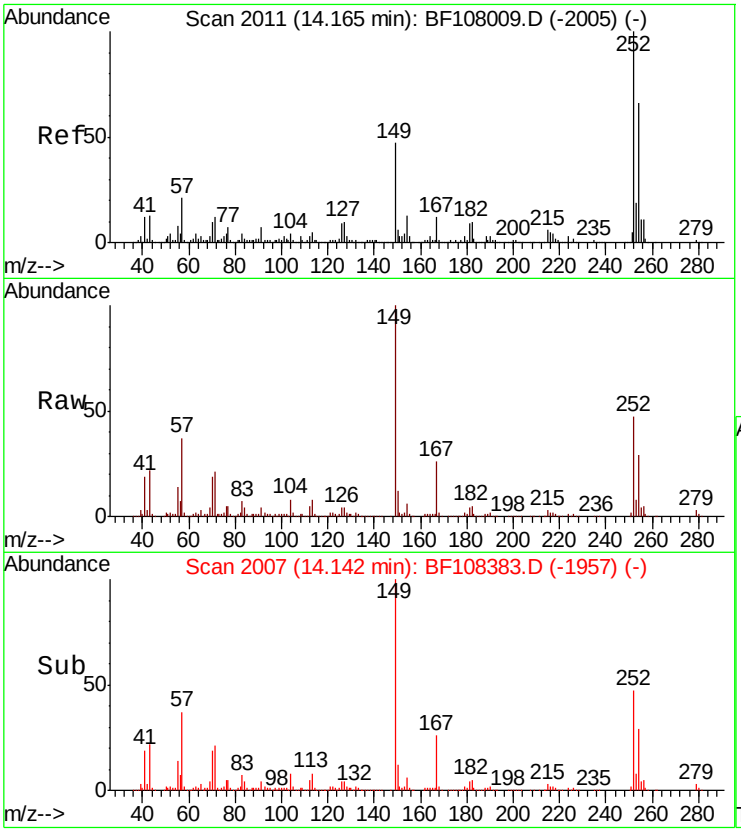


#80
Benzo(a)anthracene
Concen: 44.654 ng
RT: 14.19 min Scan# 2015
Delta R.T. -0.00 min
Lab File: BF108383.D
Acq: 22 Aug 2018 15:16

Tgt Ion:228 Resp: 1007655

Ion	Ratio	Lower	Upper
228	100		
226	28.3	22.6	33.8
229	20.2	15.8	23.6



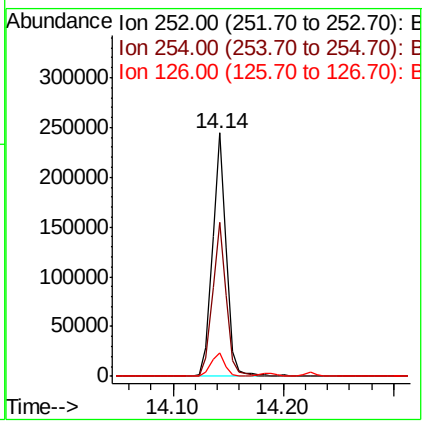


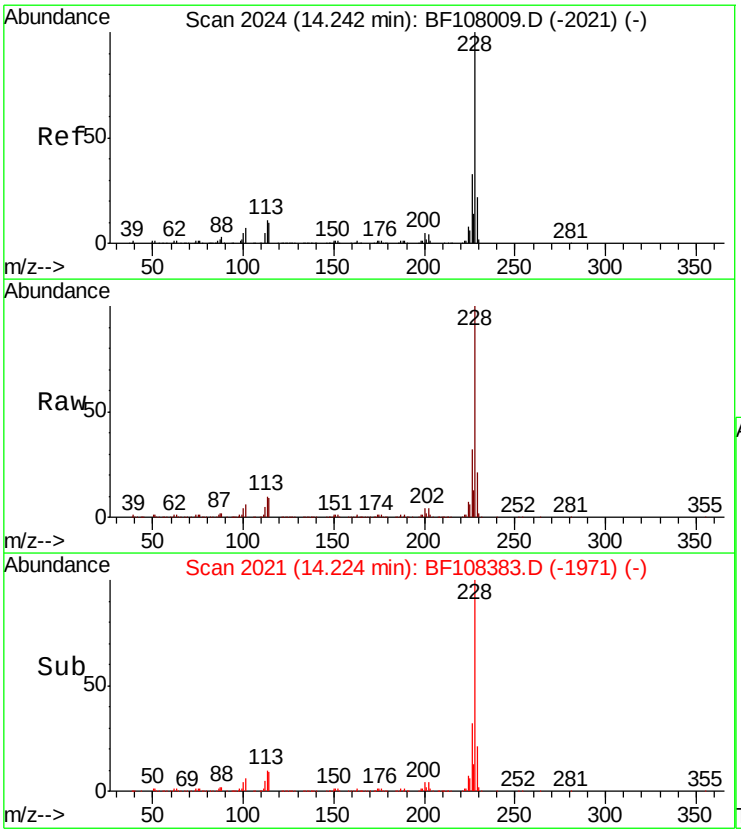
#81
3,3'-Dichlorobenzidine
Concen: 25.809 ng
RT: 14.14 min Scan# 2007
Delta R.T. -0.01 min
Lab File: BF108383.D
Acq: 22 Aug 2018 15:16

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:252 Resp: 208718

Ion	Ratio	Lower	Upper
252	100		
254	63.3	50.4	75.6
126	9.5	11.3	16.9#

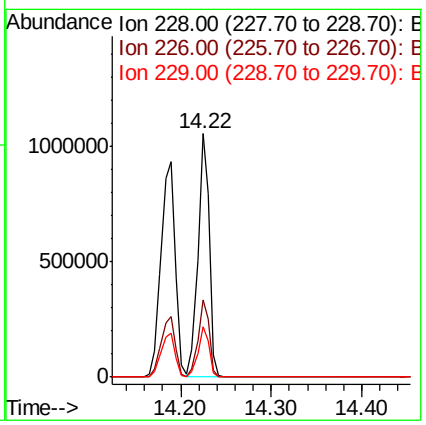


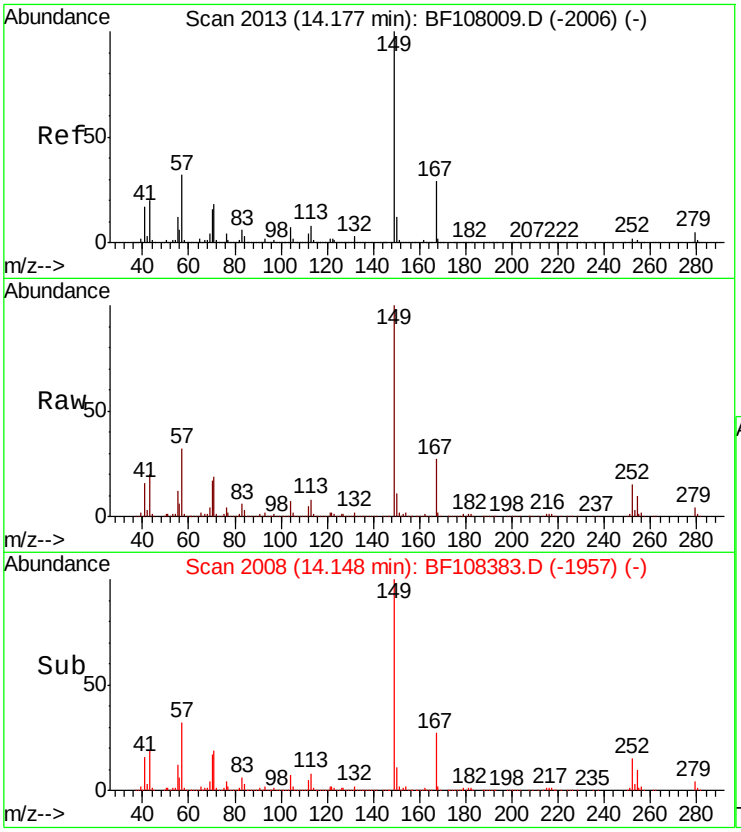


#82
Chrysene
Concen: 44.296 ng
RT: 14.22 min Scan# 2021
Delta R.T. -0.01 min
Lab File: BF108383.D
Acq: 22 Aug 2018 15:16

Tgt Ion:228 Resp: 916414

Ion	Ratio	Lower	Upper
228	100		
226	31.8	25.0	37.6
229	20.8	16.2	24.4



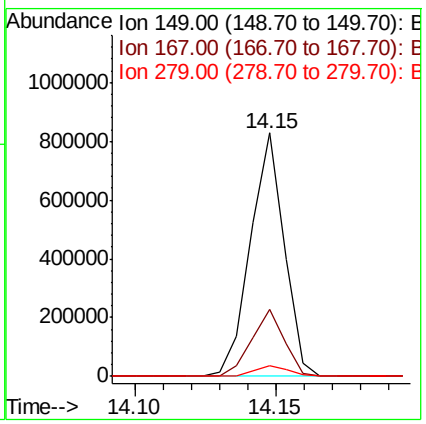


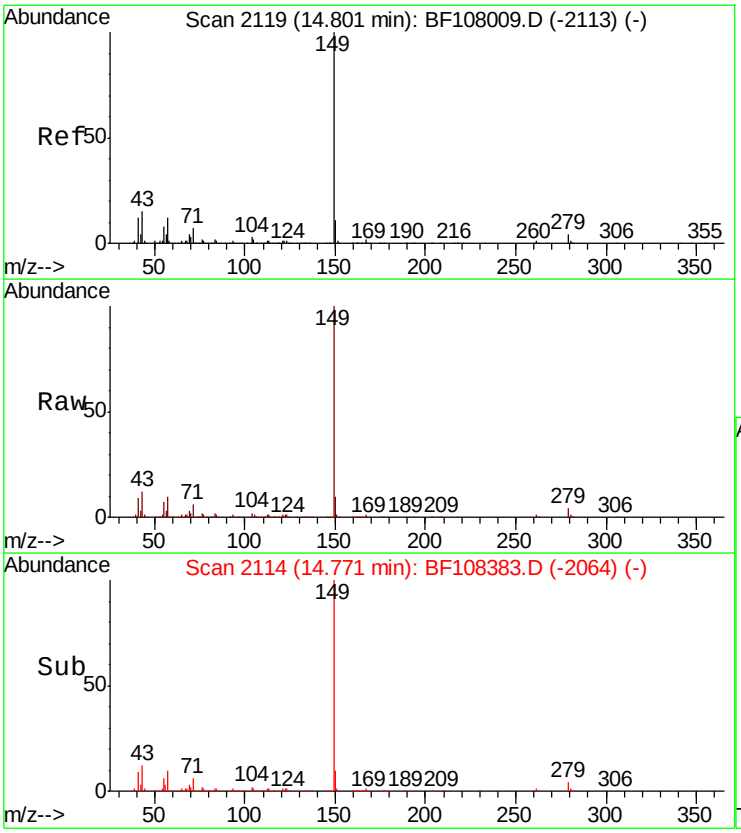
#83
Bis(2-ethylhexyl)phthalate
Concen: 51.449 ng
RT: 14.15 min Scan# 2008
Delta R.T. -0.00 min
Lab File: BF108383.D
Acq: 22 Aug 2018 15:16

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:149 Resp: 688705

Ion	Ratio	Lower	Upper
149	100		
167	27.2	21.3	31.9
279	4.3	3.0	4.4

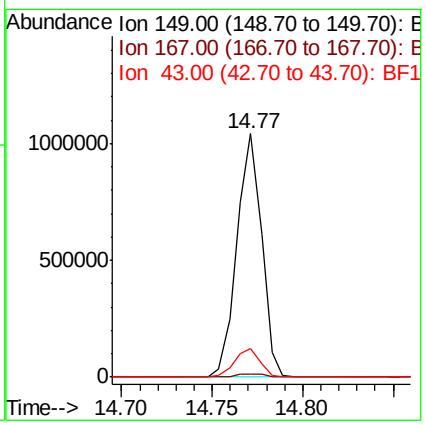


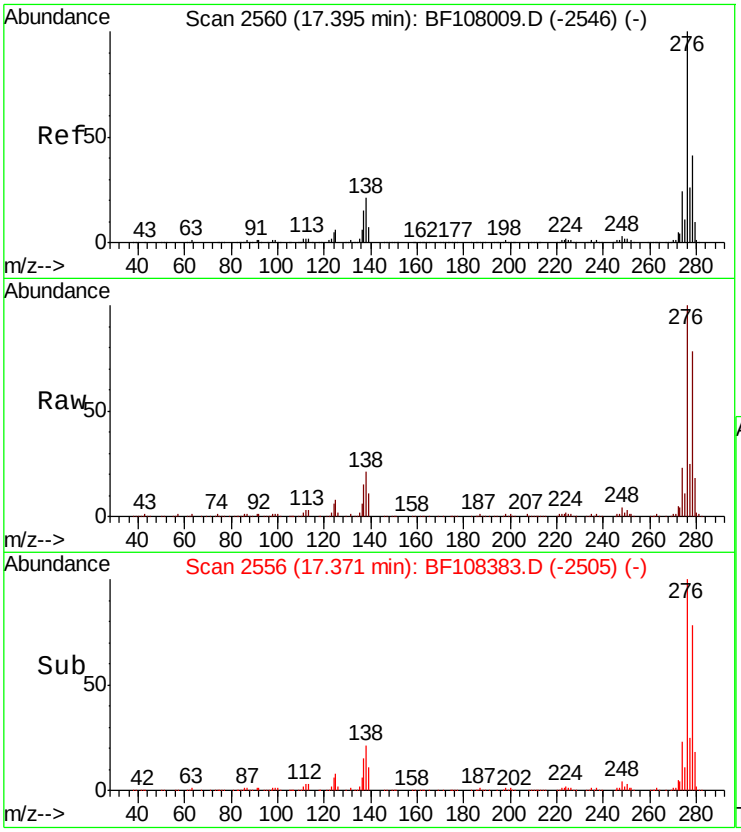


#84
Di-n-octyl phthalate
Concen: 48.334 ng
RT: 14.77 min Scan# 2114
Delta R.T. -0.01 min
Lab File: BF108383.D
Acq: 22 Aug 2018 15:16

Tgt Ion:149 Resp: 986741

Ion	Ratio	Lower	Upper
149	100		
167	1.6	1.2	1.8
43	11.7	8.4	12.6



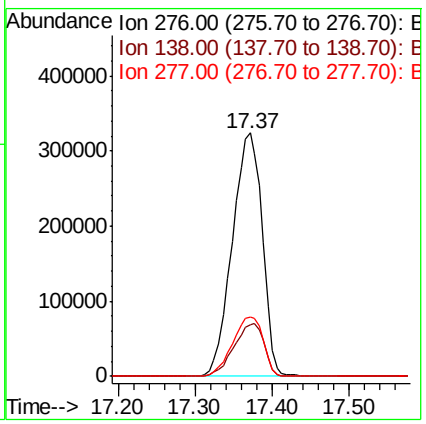


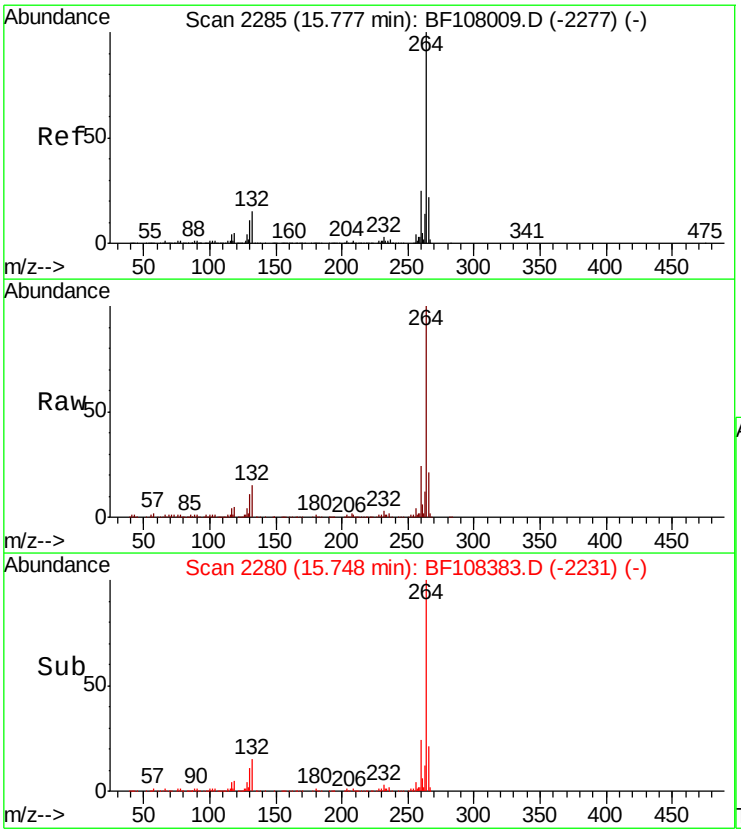
#85
Indeno(1,2,3-cd)pyrene
Concen: 49.319 ng
RT: 17.37 min Scan# 2556
Delta R.T. -0.00 min
Lab File: BF108383.D
Acq: 22 Aug 2018 15:16

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:276 Resp: 884075

Ion	Ratio	Lower	Upper
276	100		
138	21.9	25.0	37.6#
277	25.1	20.1	30.1

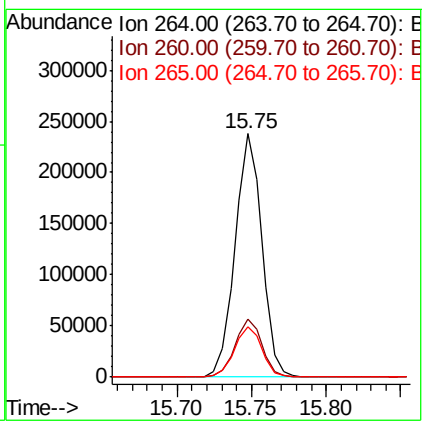


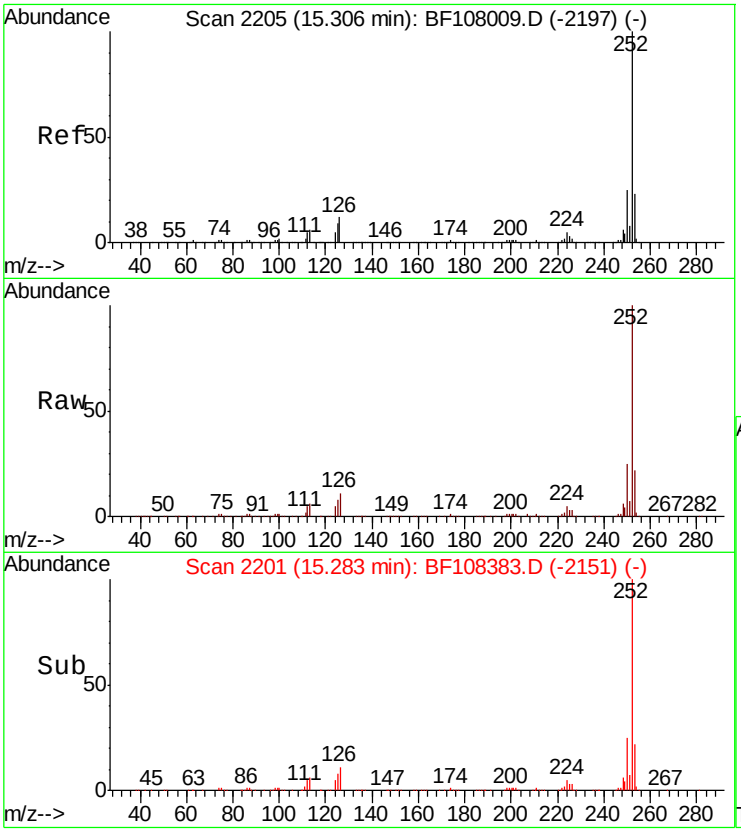


#86
Perylene-d12
Concen: 20.000 ng
RT: 15.75 min Scan# 2280
Delta R.T. -0.01 min
Lab File: BF108383.D
Acq: 22 Aug 2018 15:16

Tgt Ion:264 Resp: 297648

Ion	Ratio	Lower	Upper
264	100		
260	23.6	19.2	28.8
265	20.8	17.5	26.3



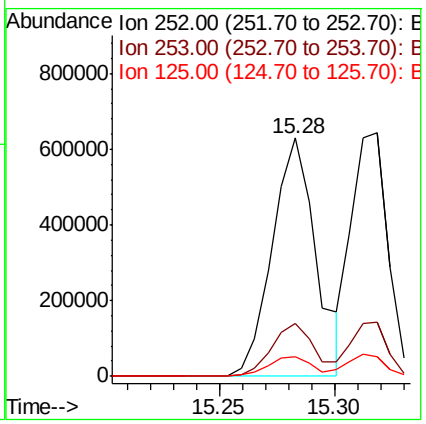


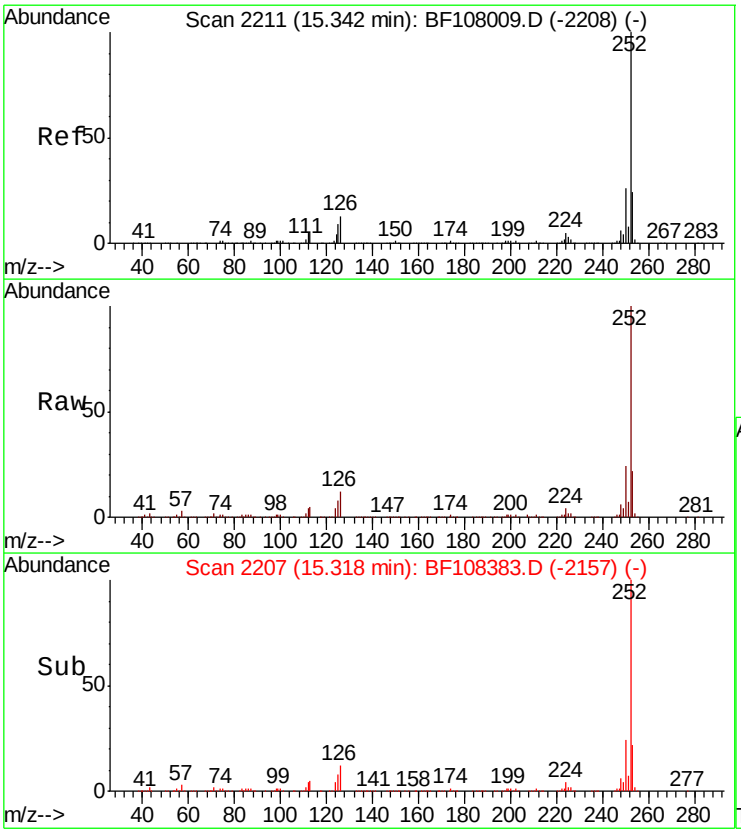
#87
Benzo(b)fluoranthene
Concen: 46.481 ng
RT: 15.28 min Scan# 2201
Delta R.T. -0.01 min
Lab File: BF108383.D
Acq: 22 Aug 2018 15:16

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:252 Resp: 826697

Ion	Ratio	Lower	Upper
252	100		
253	22.2	17.0	25.6
125	8.4	9.0	13.6#

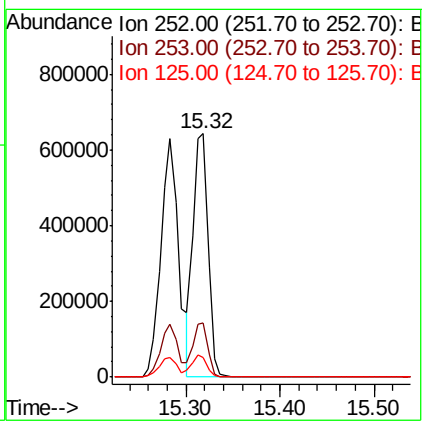


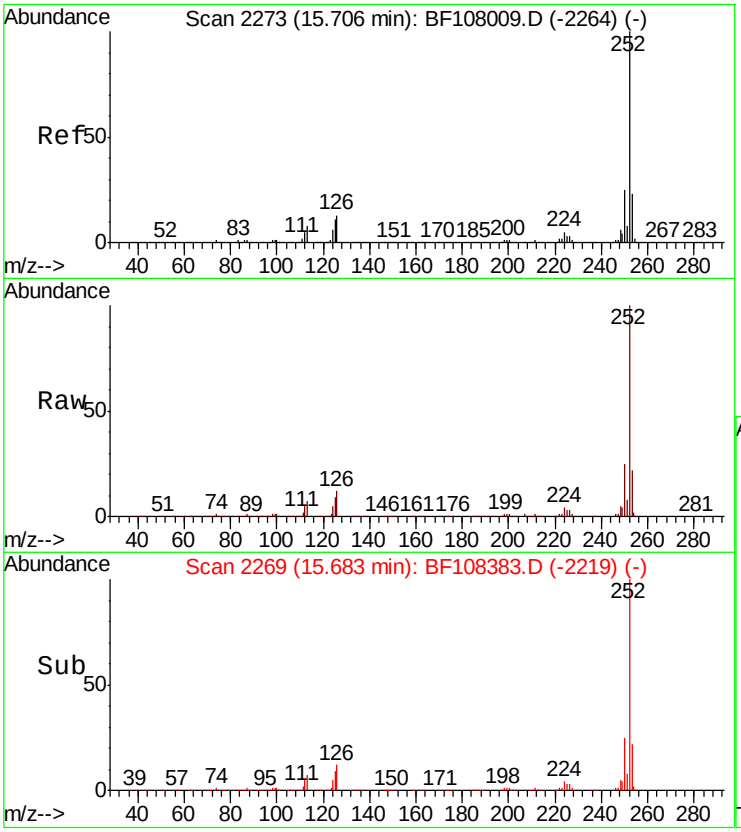


#88
Benzo(k)fluoranthene
Concen: 43.383 ng
RT: 15.32 min Scan# 2207
Delta R.T. -0.01 min
Lab File: BF108383.D
Acq: 22 Aug 2018 15:16

Tgt Ion:252 Resp: 709278

Ion	Ratio	Lower	Upper
252	100		
253	22.3	17.9	26.9
125	7.9	10.2	15.2#



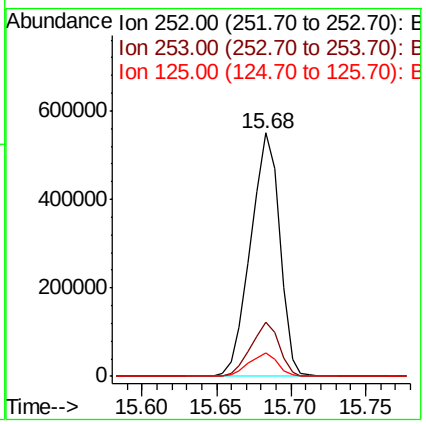


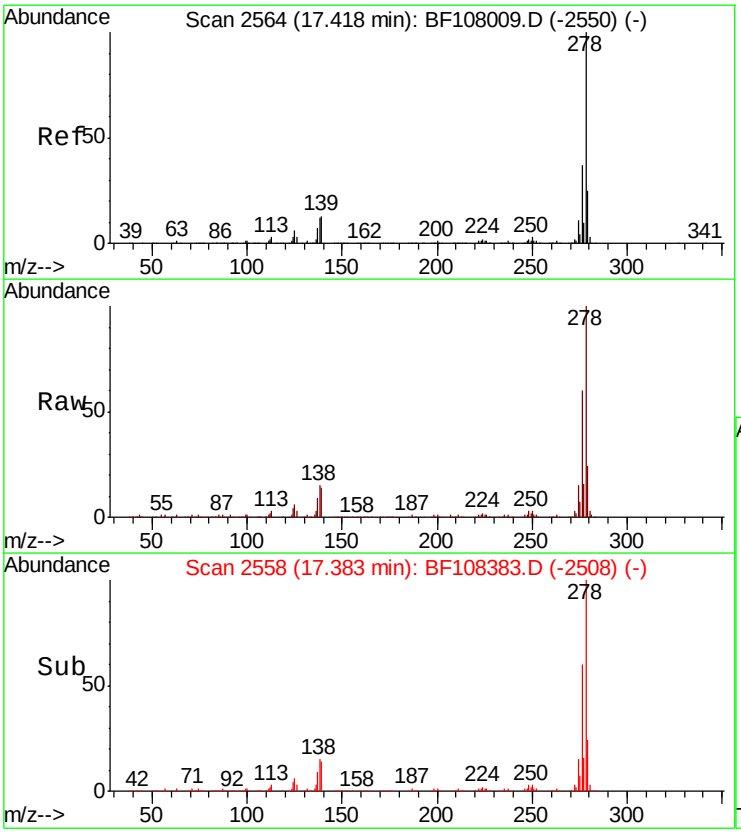
#89
Benzo(a)pyrene
Concen: 46.534 ng
RT: 15.68 min Scan# 2269
Delta R.T. -0.01 min
Lab File: BF108383.D
Acq: 22 Aug 2018 15:16

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:252 Resp: 741126

Ion	Ratio	Lower	Upper
252	100		
253	22.1	17.1	25.7
125	9.5	9.8	14.6#

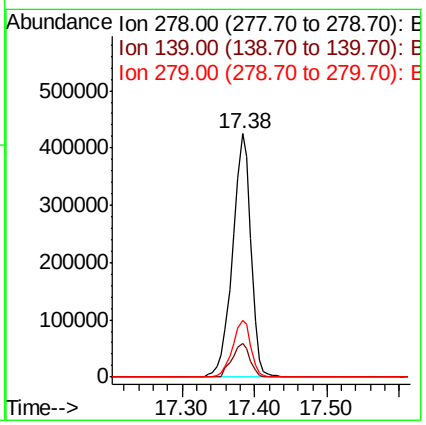


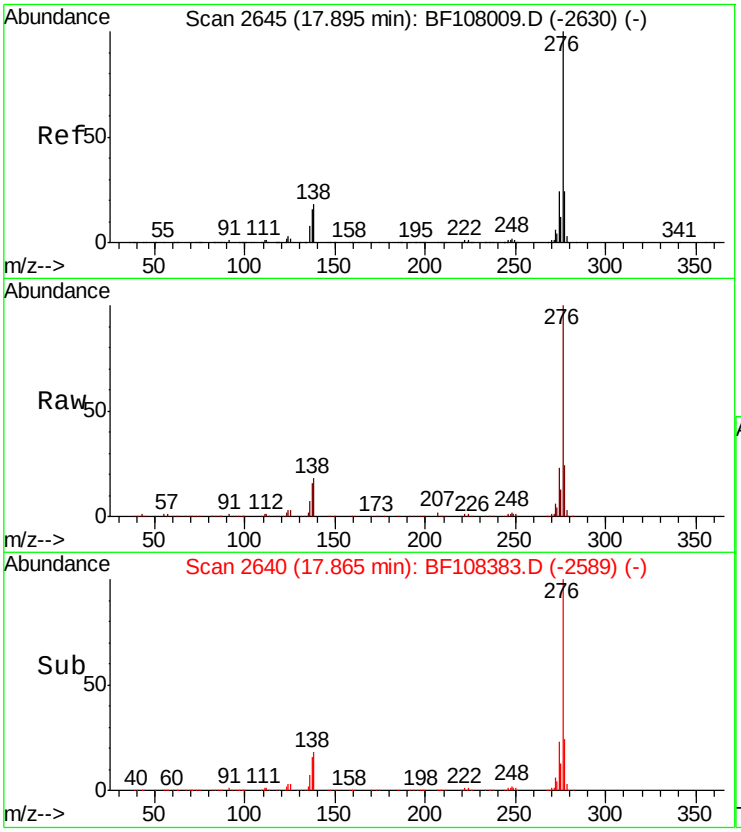


#90
Dibenzo(a,h)anthracene
Concen: 56.703 ng
RT: 17.38 min Scan# 2558
Delta R.T. -0.01 min
Lab File: BF108383.D
Acq: 22 Aug 2018 15:16

Tgt Ion:278 Resp: 747216

Ion	Ratio	Lower	Upper
278	100		
139	14.0	15.9	23.9#
279	23.5	19.0	28.4





#91
Benzo(g,h,i)perylene
Concen: 57.928 ng
RT: 17.87 min Scan# 2640
Delta R.T. -0.00 min
Lab File: BF108383.D
Acq: 22 Aug 2018 15:16

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:276 Resp: 751665

Ion	Ratio	Lower	Upper
276	100		
277	23.8	17.9	26.9
138	18.5	21.8	32.8#