Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF082718\
Data File : BF108498.D
Acq On : 27 Aug 2018 9:46
Operator : JU/SJ
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId :

Quant Time: Aug 27 10:42:36 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	132958	20.00	ng		0.00
21) Naphthalene-d8	8.28	136	527142	20.00	ng		0.00
38) Acenaphthene-d10	10.05	164	270028	20.00	ng		0.00
63) Phenanthrene-d10	11.54	188	549090	20.00	ng		0.00
75) Chrysene-d12	14.20	240	432653	20.00	ng		0.00
86) Perylene-d12	15.75	264	337130	20.00	ng		-0.01
System Monitoring Compounds							
5) 2-Fluorophenol	5.62	112	589754	80.31	ng		0.00
7) Phenol-d6	6.62	99	793537	81.31	ng		0.00
23) Nitrobenzene-d5	7.57	82	780663	82.64	ng		0.00
41) 2,4,6-Tribromophenol	10.84	330	244444	90.75	ng		0.00
44) 2-Fluorobiphenyl	9.36	172	1477733	87.86	ng		0.00
78) Terphenyl-d14	13.13	244	1513153	88.92	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	2.88	88	138148	36.610	ng		90
3) Pyridine	3.67	79	356034	36.626	ng		87
4) n-Nitrosodimethylamine	3.63	42	195182	35.684	ng		82
6) Aniline	6.67	93	536624	40.425	ng		96
8) 2-Chlorophenol	6.79	128	339845	41.088	ng		98
9) Benzaldehyde	6.56	77	283053	37.410	ng		99
10) Phenol	6.64	94	415406	41.151	ng		89
11) bis(2-Chloroethyl)ether	6.74	93	331814	40.658	ng		96
12) 1,3-Dichlorobenzene	6.94	146	392784	41.070	ng		98
13) 1,4-Dichlorobenzene	7.02	146	394394	41.045	ng		98
14) 1,2-Dichlorobenzene	7.17	146	369759	41.370	ng		98
15) Benzyl Alcohol	7.14	79	314538	38.285	ng		95
16) 2,2'-oxybis(1-Chloropropan	7.27	45	637760	37.934	ng		99
17) 2-Methylphenol	7.24	107	292422	41.227	ng		94
18) Hexachloroethane	7.51	117	141591	41.390	ng		91
19) n-Nitroso-di-n-propylamine	7.41	70	259029	39.250	ng		90
20) 3+4-Methylphenols	7.40	107	360741	39.687	ng	#	78
22) Acetophenone	7.41	105	490580	39.801	ng	#	96
24) Nitrobenzene	7.58	77	384879	40.290	ng		93
25) Isophorone	7.82	82	712877	39.591	ng		96
26) 2-Nitrophenol	7.90	139	159994	44.350	ng	#	92
27) 2,4-Dimethylphenol	7.92	122	319990	40.041	ng		97
28) bis(2-Chloroethoxy)methane	8.02	93	421089	40.060	ng		99
29) 2,4-Dichlorophenol	8.14	162	307967	41.876	ng		96
30) 1,2,4-Trichlorobenzene	8.22	180	330548	40.766	ng		95
31) Naphthalene	8.31	128	997017	41.589	ng		99
32) Benzoic acid	8.05	122	151079	34.498	ng		89
33) 4-Chloroaniline	8.35	127	422753	40.465	ng		98
34) Hexachlorobutadiene	8.41	225	215342	41.952	ng		98
35) Caprolactam	8.74	113	91995	39.917	ng		90
36) 4-Chloro-3-methylphenol	8.83	107	321846	40.567	ng		98
37) 2-Methylnaphthalene	9.00	142	698910	41.206	ng		99
39) 1,2,4,5-Tetrachlorobenzene	9.17	216	353150	42.588	ng		98
40) Hexachlorocyclopentadiene	9.15	237	220287	41.128	ng		97

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Data File : BF108498.D
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Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId :

Quant Time: Aug 27 10:42:36 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	221102	42.968	ng		99
43) 2,4,5-Trichlorophenol	9.28	196	221102	39.032	ng		96
45) 1,1'-Biphenyl	9.46	154	850596	42.724	ng		98
46) 2-Chloronaphthalene	9.50	162	653519	41.532	ng		97
47) 2-Nitroaniline	9.59	65	220395	43.288	ng		89
48) Acenaphthylene	9.91	152	1047884	42.123	ng		99
49) Dimethylphthalate	9.76	163	784770	41.722	ng		99
50) 2,6-Dinitrotoluene	9.83	165	169778	43.142	ng		98
51) Acenaphthene	10.08	154	610435	40.063	ng		100
52) 3-Nitroaniline	10.00	138	179078	41.590	ng		93
53) 2,4-Dinitrophenol	10.11	184	57073	42.372	ng	#	22
54) Dibenzofuran	10.25	168	923794	41.848	ng		97
55) 4-Nitrophenol	10.15	139	121467	37.253	ng	#	80
56) 2,4-Dinitrotoluene	10.24	165	228844	45.176	ng	#	97
57) Fluorene	10.60	166	741603	42.438	ng		99
58) 2,3,4,6-Tetrachlorophenol	10.37	232	201206	42.497	ng	#	86
59) Diethylphthalate	10.46	149	761135	41.788	ng		96
60) 4-Chlorophenyl-phenylether	10.58	204	379522	41.680	ng		95
61) 4-Nitroaniline	10.62	138	188401	44.257	ng		92
62) Azobenzene	10.75	77	778964	41.412	ng		93
64) 4,6-Dinitro-2-methylphenol	10.65	198	84856	41.926	ng		81
65) n-Nitrosodiphenylamine	10.71	169	666544	41.079	ng		97
66) 4-Bromophenyl-phenylether	11.08	248	249623	41.833	ng	#	87
67) Hexachlorobenzene	11.15	284	260373	41.471	ng	#	88
68) Atrazine	11.23	200	234651	43.116	ng		95
69) Pentachlorophenol	11.34	266	103371	34.399	ng		99
70) Phenanthrene	11.57	178	1086916	41.968	ng		99
71) Anthracene	11.62	178	1124861	42.377	ng		99
72) Carbazole	11.78	167	973750	41.289	ng		99
73) Di-n-butylphthalate	12.08	149	1194774	44.726	ng		99
74) Fluoranthene	12.77	202	1195660	42.302	ng		95
76) Benzidine	12.88	184	707857	43.790	ng		99
77) Pyrene	12.99	202	1189650	43.431	ng		99
79) Butylbenzylphthalate	13.59	149	498164	45.801	ng	#	97
80) Benzo(a)anthracene	14.19	228	1026241	41.331	ng		100
81) 3,3'-Dichlorobenzidine	14.14	252	359185	40.365	ng	#	98
82) Chrysene	14.22	228	948589	41.671	ng		100
83) Bis(2-ethylhexyl)phthalate	14.15	149	648792	44.048	ng		99
84) Di-n-octyl phthalate	14.77	149	1028767	45.798	ng		97
85) Indeno(1,2,3-cd)pyrene	17.37	276	752361	38.145	ng	#	90
87) Benzo(b)fluoranthene	15.28	252	854933	42.439	ng	#	95
88) Benzo(k)fluoranthene	15.32	252	761420	41.118	ng	#	96
89) Benzo(a)pyrene	15.68	252	753944	41.795	ng	#	96
90) Dibenzo(a,h)anthracene	17.38	278	628581	42.114	ng	#	93
91) Benzo(g,h,i)perylene	17.87	276	626307	42.614	ng	#	89

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

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Acq On : 27 Aug 2018 9:46
Operator : JU/SJ
Sample : SSTDCCC040
Misc :
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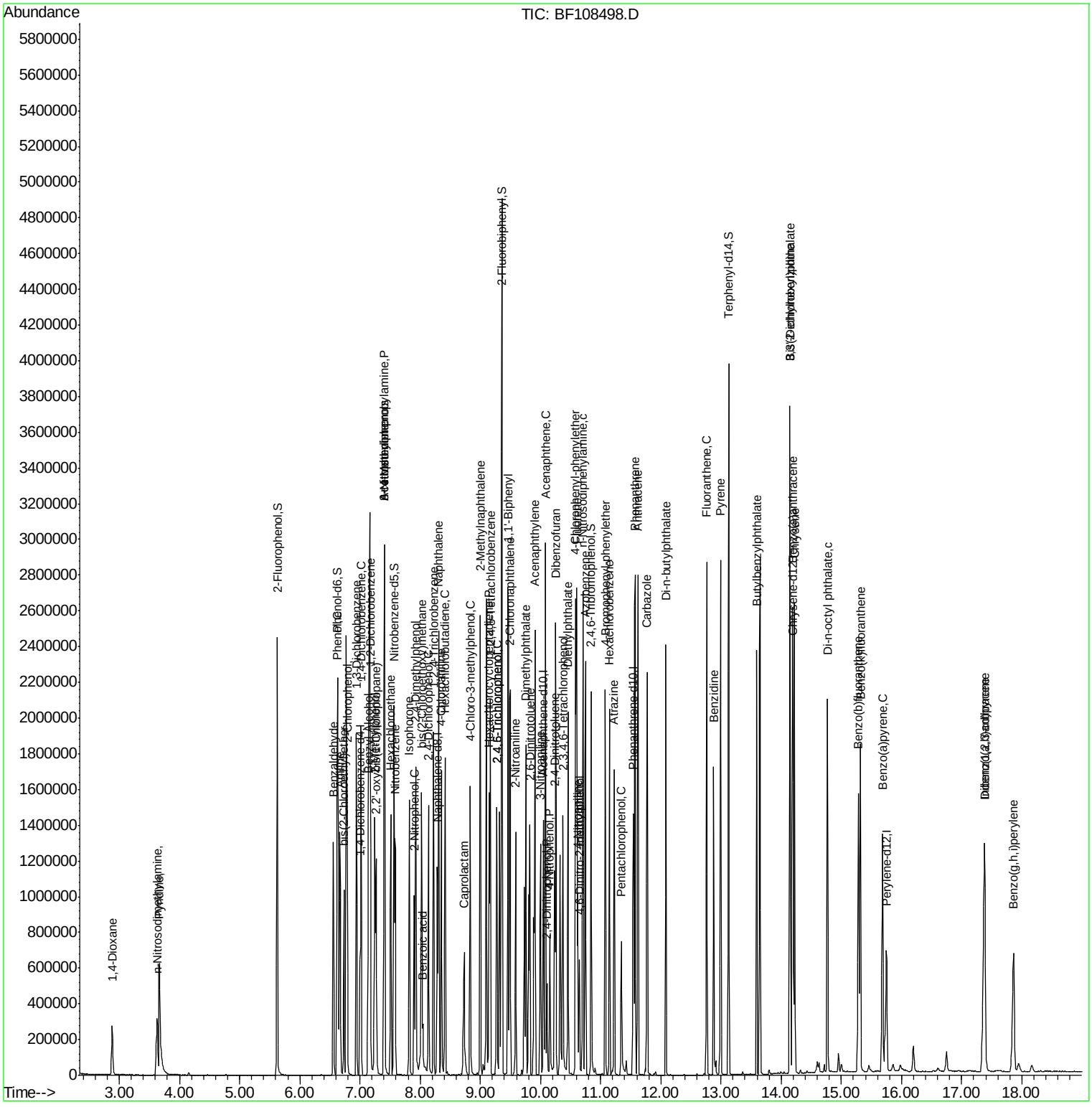
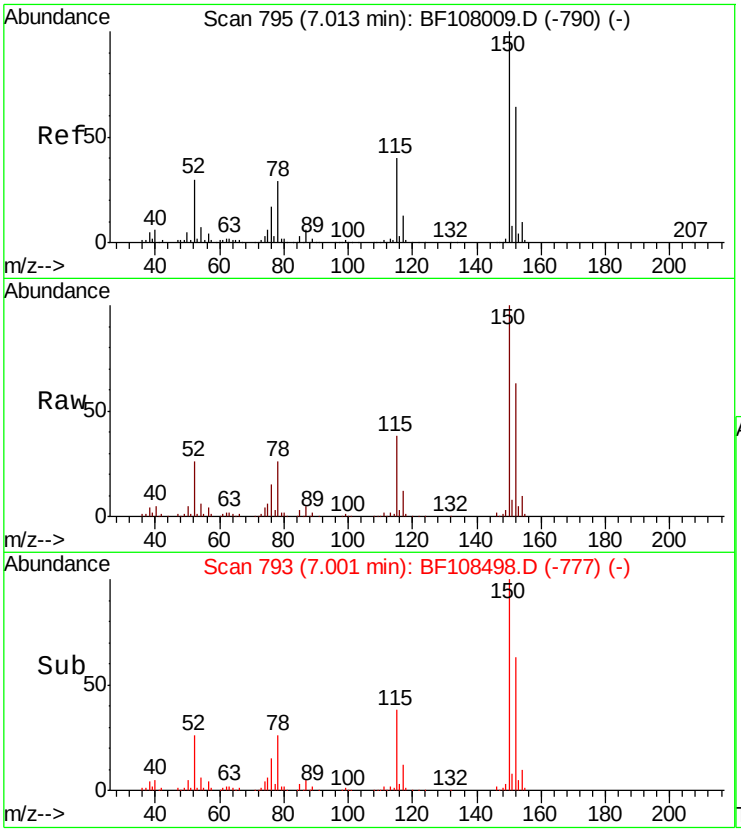
Instrument :
BNA_F
ClientSampleId :

Quant Time: Aug 27 10:42:36 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



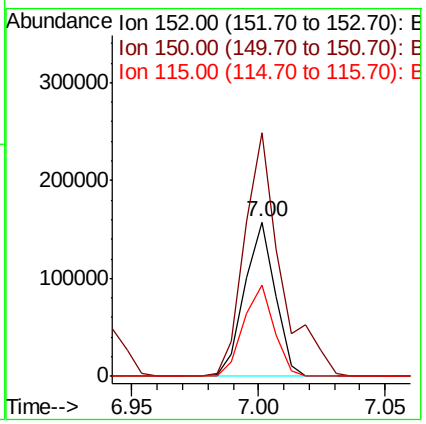


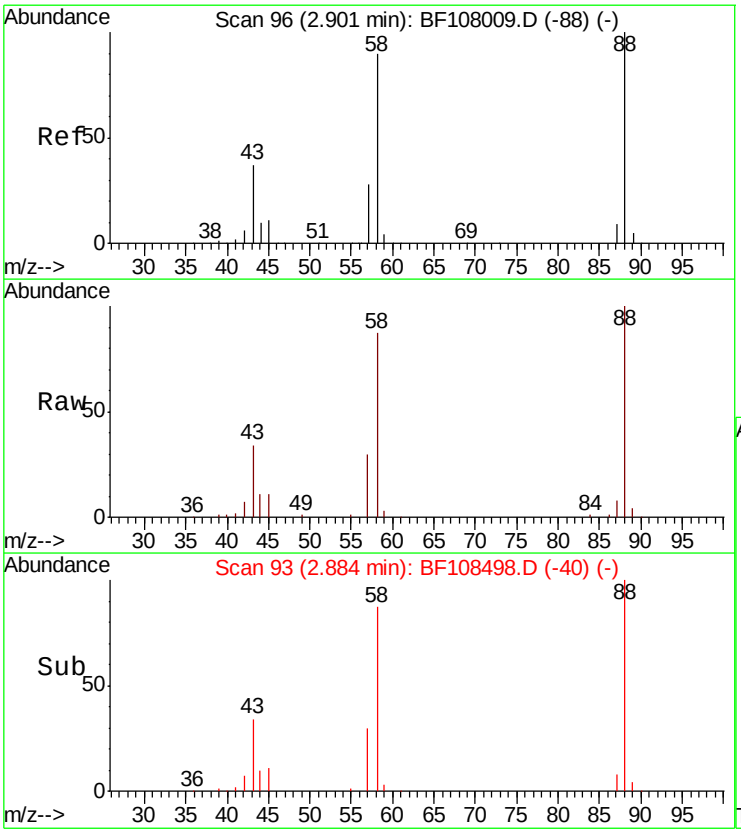
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 7.00 min Scan# 793
Delta R.T. -0.01 min
Lab File: BF108498.D
Acq: 27 Aug 2018 9:46

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:152 Resp: 132958

Ion	Ratio	Lower	Upper
152	100		
150	157.8	124.6	186.8
115	59.5	50.1	75.1

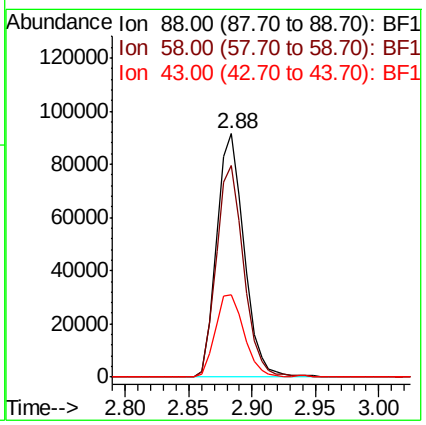


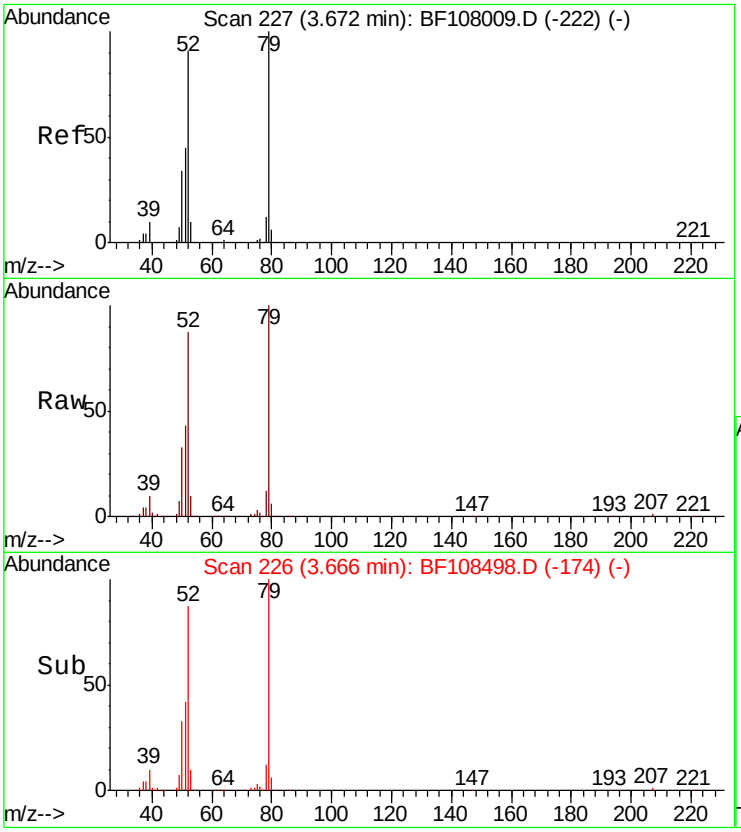


#2
1,4-Dioxane
Concen: 36.610 ng
RT: 2.88 min Scan# 93
Delta R.T. 0.01 min
Lab File: BF108498.D
Acq: 27 Aug 2018 9:46

Tgt Ion: 88 Resp: 138148

Ion	Ratio	Lower	Upper
88	100		
58	86.8	62.6	93.8
43	35.7	24.6	37.0



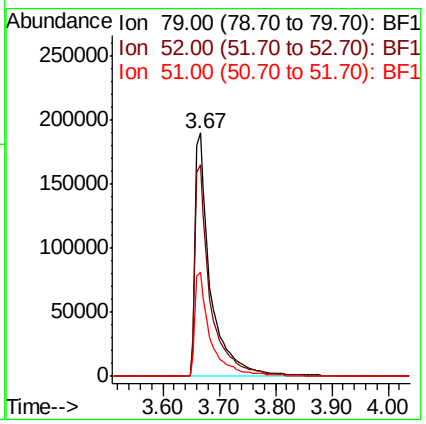


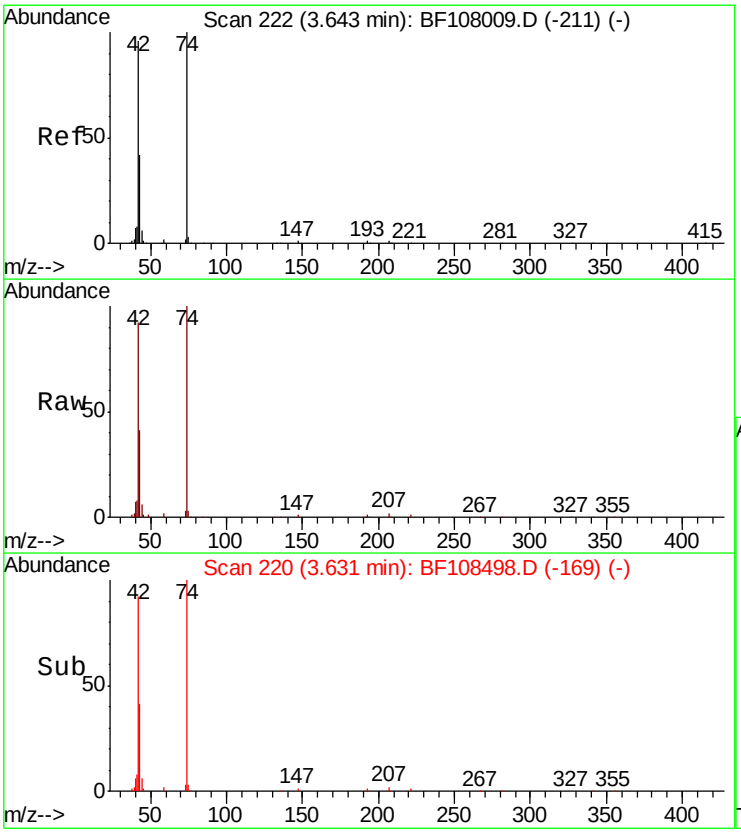
#3
Pyridine
Concen: 36.626 ng
RT: 3.67 min Scan# 226
Delta R.T. 0.01 min
Lab File: BF108498.D
Acq: 27 Aug 2018 9:46

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 79 Resp: 356034

Ion	Ratio	Lower	Upper
79	100		
52	87.0	59.8	89.6
51	42.6	29.8	44.8

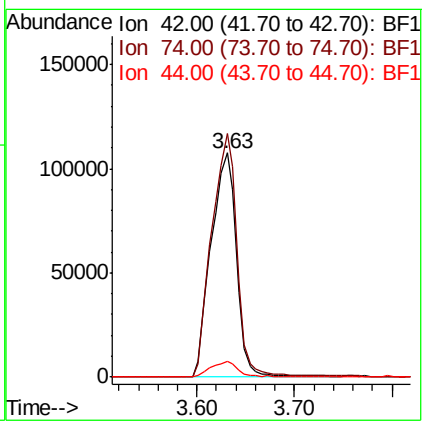


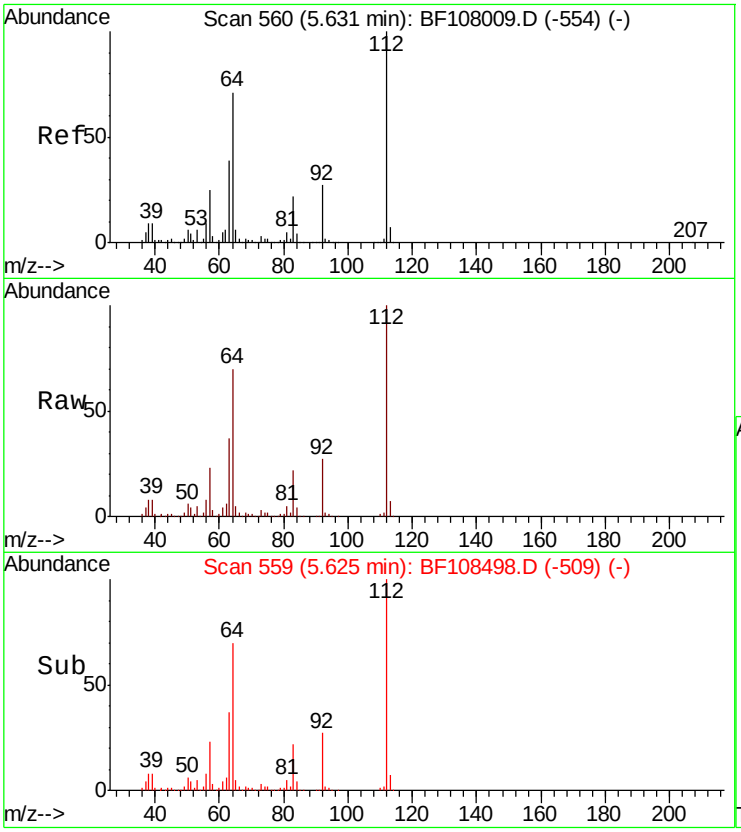


#4
n-Nitrosodimethylamine
Concen: 35.684 ng
RT: 3.63 min Scan# 220
Delta R.T. -0.00 min
Lab File: BF108498.D
Acq: 27 Aug 2018 9:46

Tgt Ion: 42 Resp: 195182

Ion	Ratio	Lower	Upper
42	100		
74	108.6	104.9	157.3
44	7.0	6.9	10.3



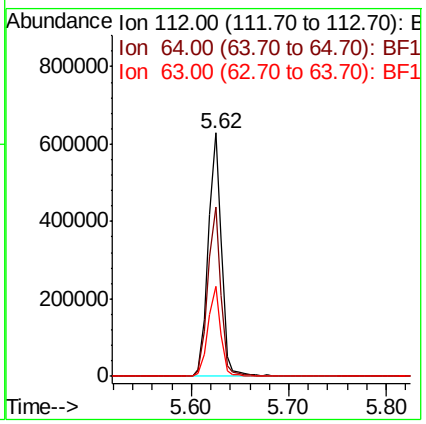


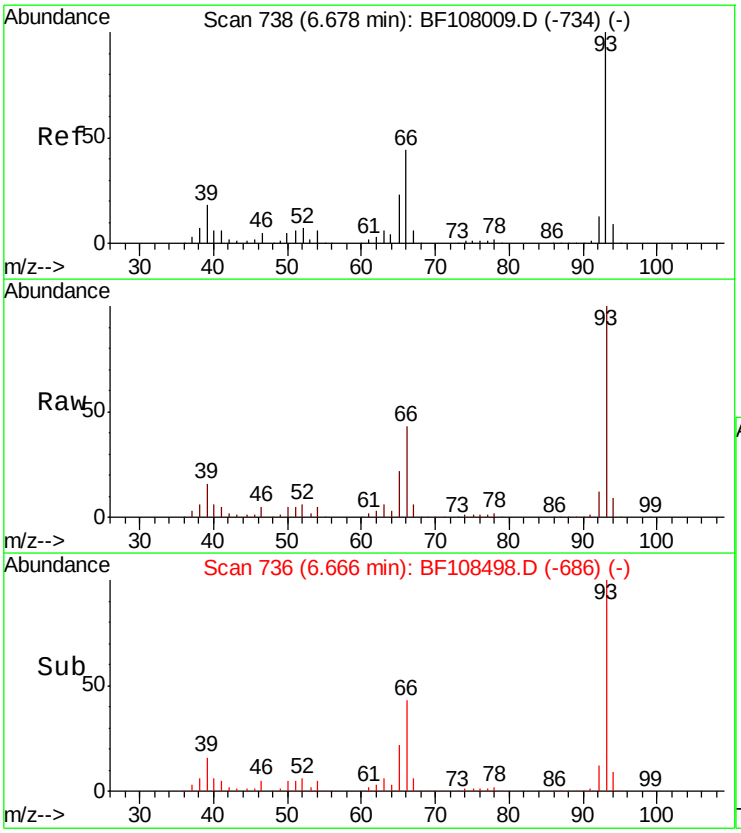
#5
2-Fluorophenol
Concen: 80.305 ng
RT: 5.62 min Scan# 559
Delta R.T. -0.01 min
Lab File: BF108498.D
Acq: 27 Aug 2018 9:46

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:112 Resp: 589754

Ion	Ratio	Lower	Upper
112	100		
64	69.8	47.9	71.9
63	36.8	23.7	35.5#

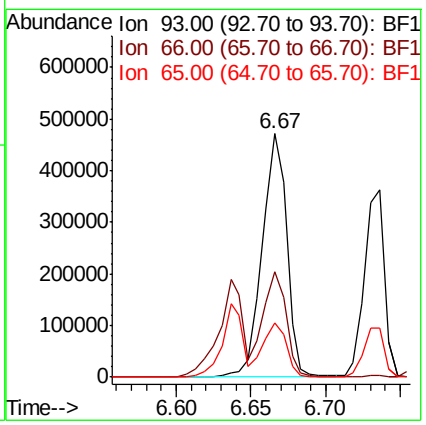


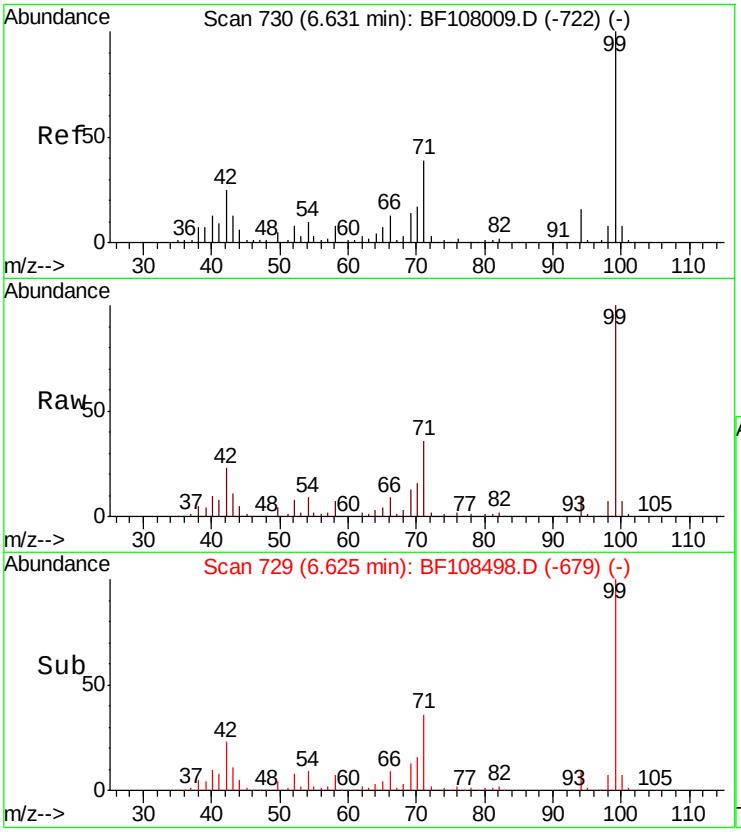


#6
Aniline
Concen: 40.425 ng
RT: 6.67 min Scan# 736
Delta R.T. -0.01 min
Lab File: BF108498.D
Acq: 27 Aug 2018 9:46

Tgt Ion: 93 Resp: 536624

Ion	Ratio	Lower	Upper
93	100		
66	43.2	32.2	48.2
65	22.2	16.4	24.6



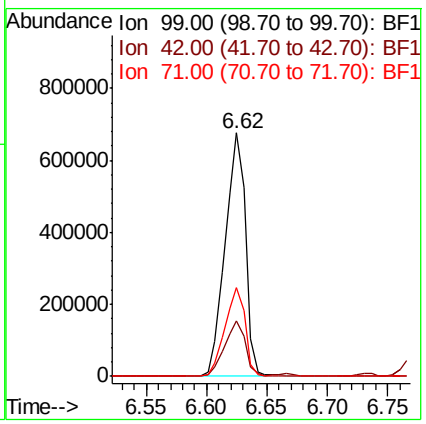


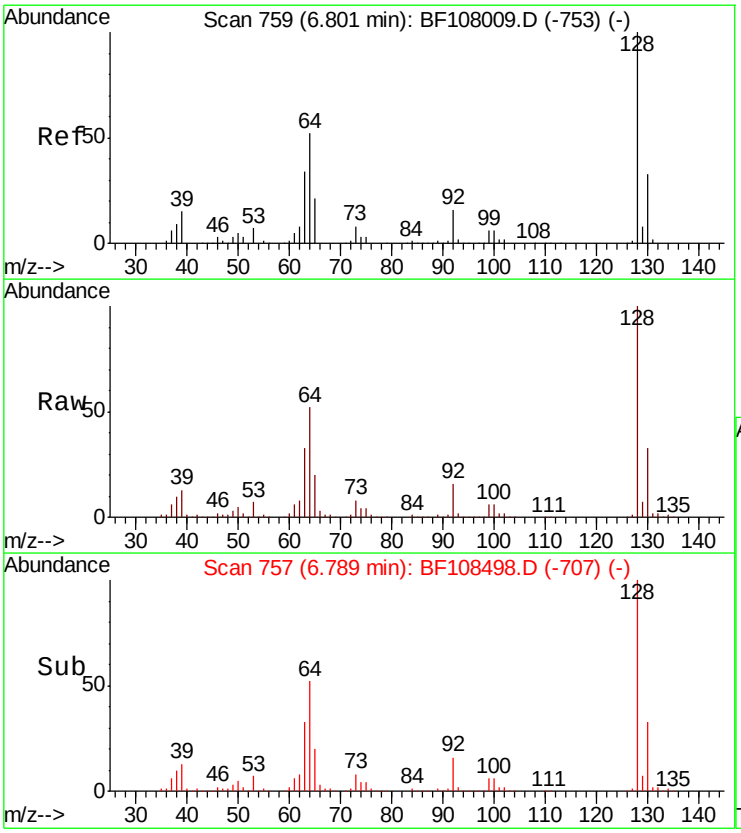
#7
Phenol-d6
Concen: 81.313 ng
RT: 6.62 min Scan# 729
Delta R.T. -0.01 min
Lab File: BF108498.D
Acq: 27 Aug 2018 9:46

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 99 Resp: 793537

Ion	Ratio	Lower	Upper
99	100		
42	22.5	14.5	21.7#
71	36.3	25.4	38.0

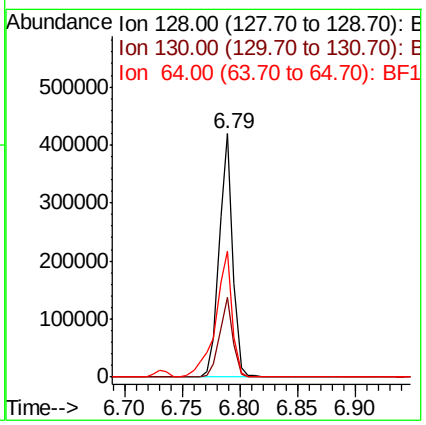


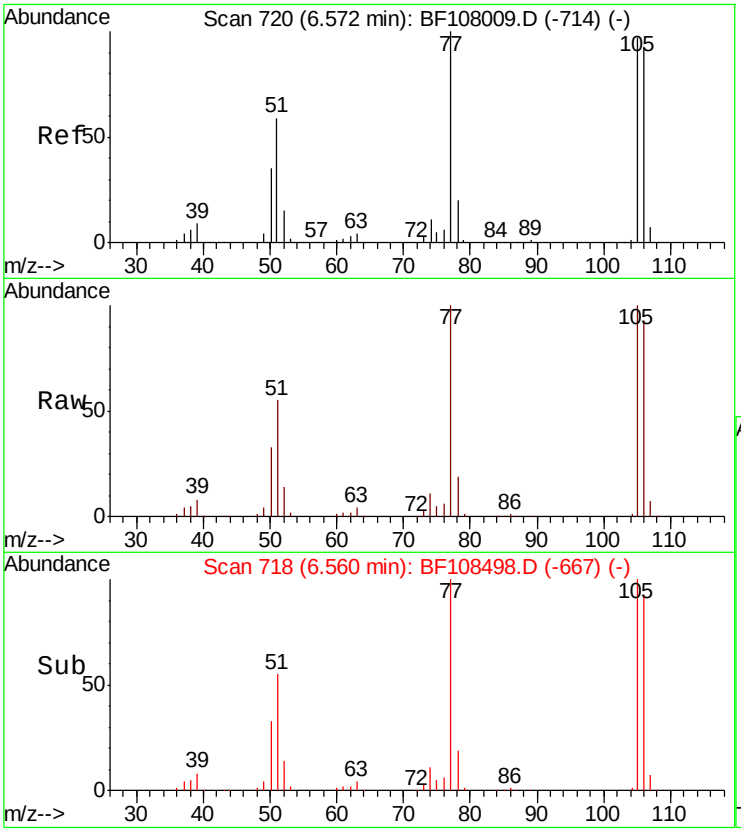


#8
2-Chlorophenol
Concen: 41.088 ng
RT: 6.79 min Scan# 757
Delta R.T. -0.01 min
Lab File: BF108498.D
Acq: 27 Aug 2018 9:46

Tgt Ion:128 Resp: 339845

Ion	Ratio	Lower	Upper
128	100		
130	32.8	13.0	53.0
64	51.7	29.4	69.4



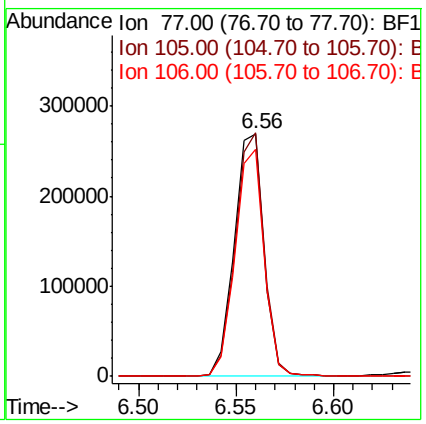


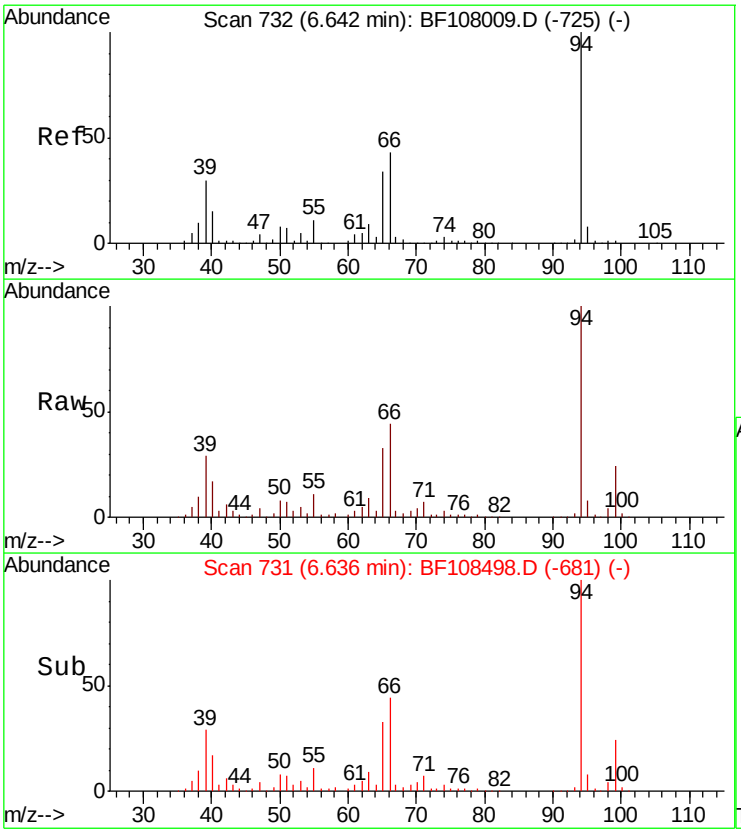
#9
Benzaldehyde
Concen: 37.410 ng
RT: 6.56 min Scan# 718
Delta R.T. -0.00 min
Lab File: BF108498.D
Acq: 27 Aug 2018 9:46

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 77 Resp: 283053

Ion	Ratio	Lower	Upper
77	100		
105	100.5	81.1	121.1
106	93.6	74.5	114.5

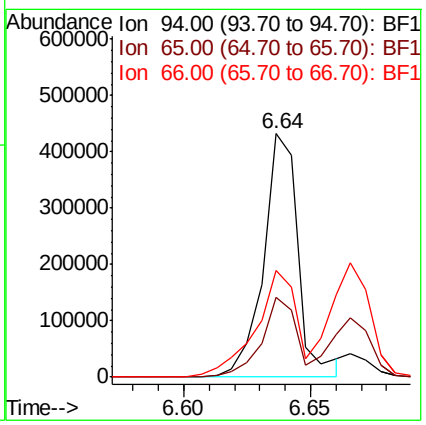


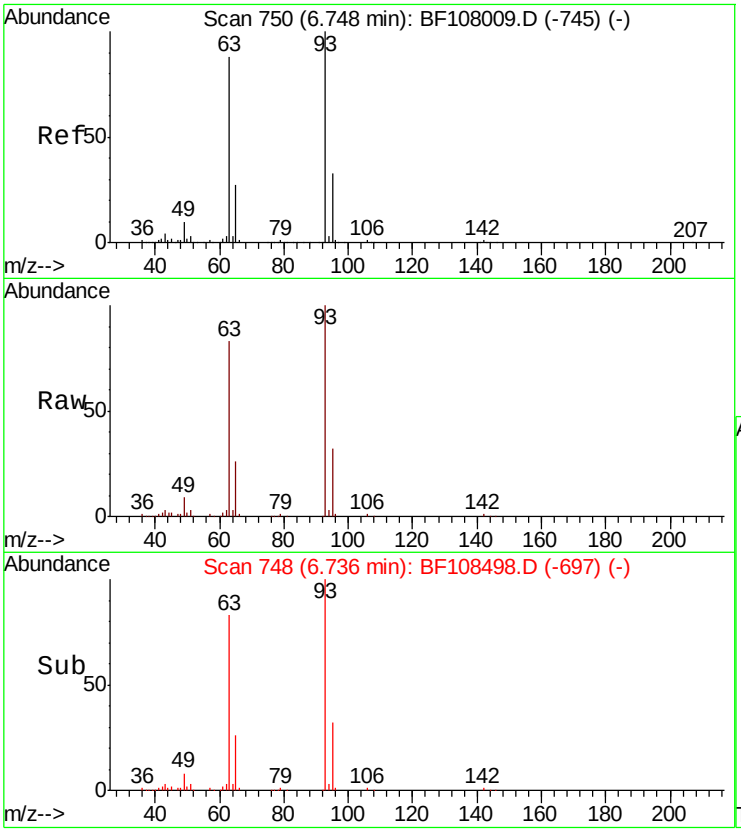


#10
Phenol
Concen: 41.151 ng
RT: 6.64 min Scan# 731
Delta R.T. -0.01 min
Lab File: BF108498.D
Acq: 27 Aug 2018 9:46

Tgt Ion: 94 Resp: 415406

Ion	Ratio	Lower	Upper
94	100		
65	32.9	7.9	47.9
66	43.8	16.2	56.2



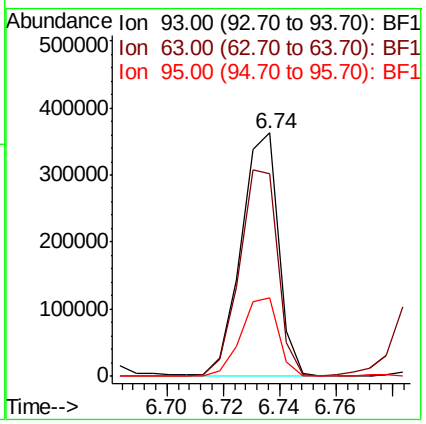


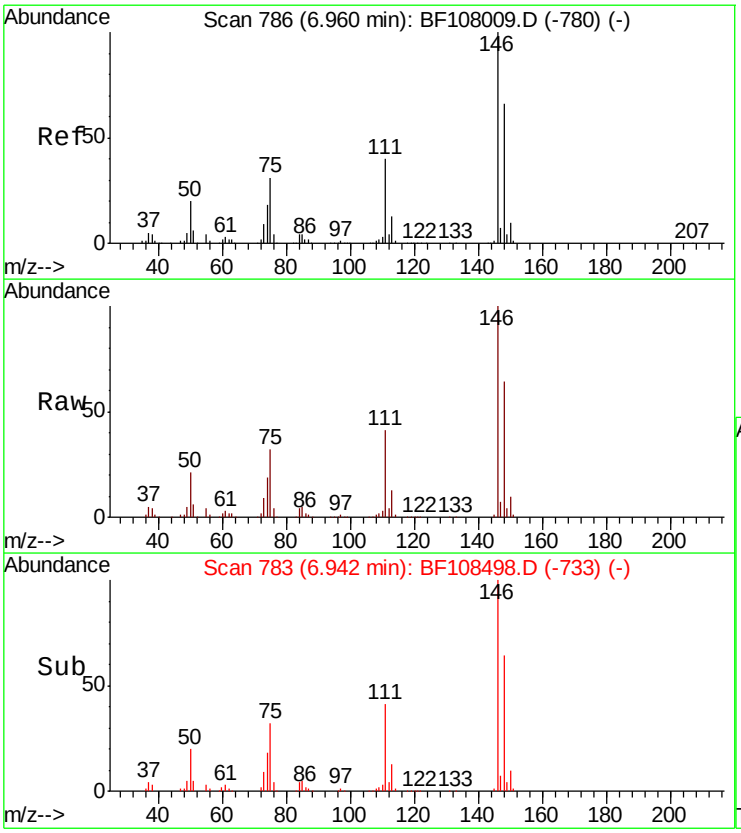
#11
bis(2-Chloroethyl)ether
Concen: 40.658 ng
RT: 6.74 min Scan# 748
Delta R.T. -0.00 min
Lab File: BF108498.D
Acq: 27 Aug 2018 9:46

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 93 Resp: 331814

Ion	Ratio	Lower	Upper
93	100		
63	83.2	58.6	98.6
95	32.0	11.8	51.8

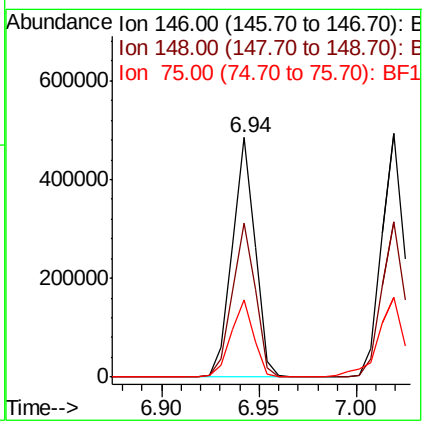


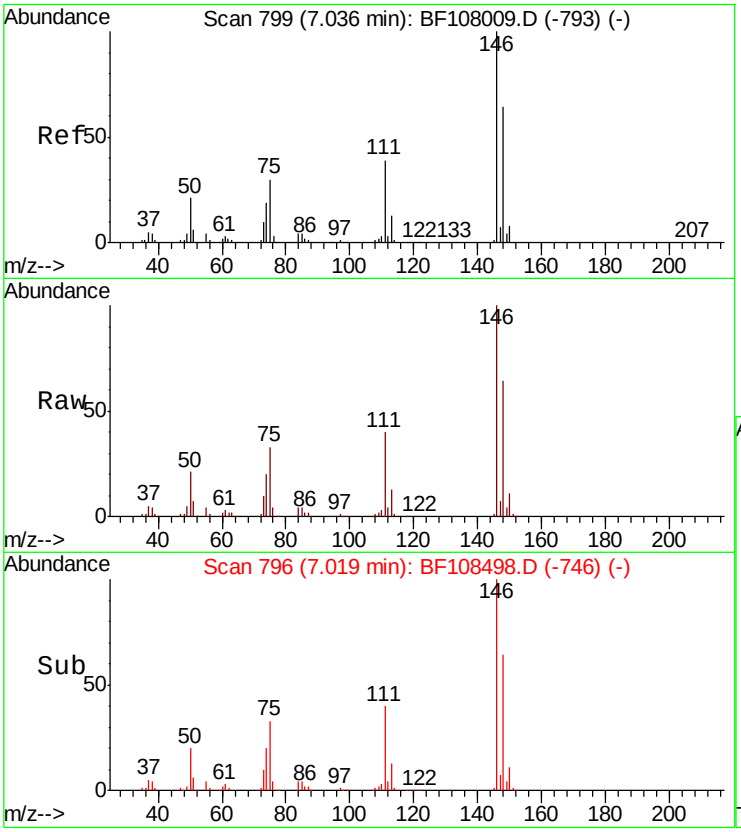


#12
1,3-Dichlorobenzene
Concen: 41.070 ng
RT: 6.94 min Scan# 783
Delta R.T. -0.01 min
Lab File: BF108498.D
Acq: 27 Aug 2018 9:46

Tgt Ion:146 Resp: 392784

Ion	Ratio	Lower	Upper
146	100		
148	64.2	51.8	77.8
75	32.4	24.2	36.4



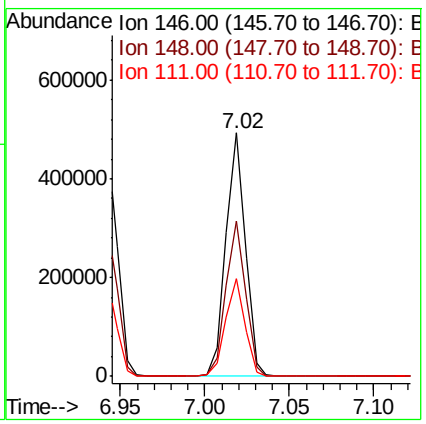


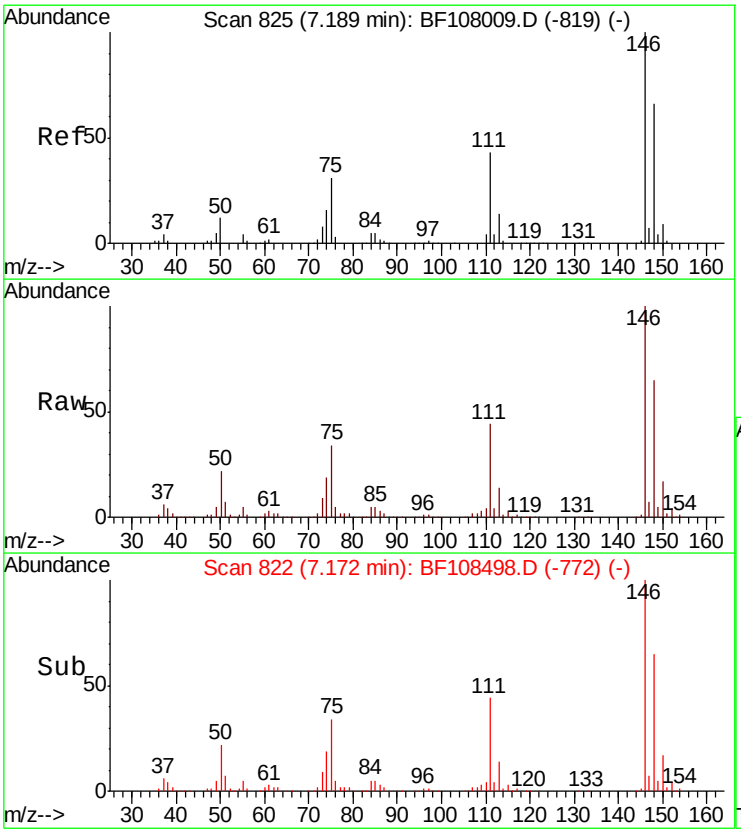
#13
1,4-Dichlorobenzene
Concen: 41.045 ng
RT: 7.02 min Scan# 796
Delta R.T. -0.01 min
Lab File: BF108498.D
Acq: 27 Aug 2018 9:46

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:146 Resp: 394394

Ion	Ratio	Lower	Upper
146	100		
148	63.9	50.8	76.2
111	40.1	34.2	51.2

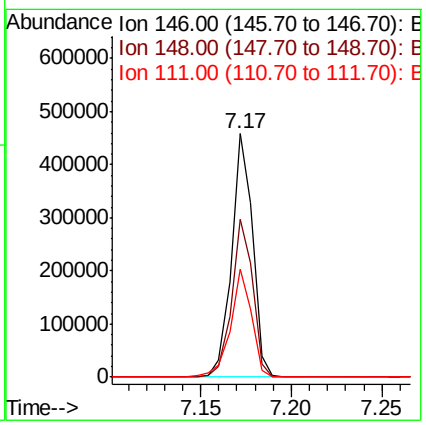


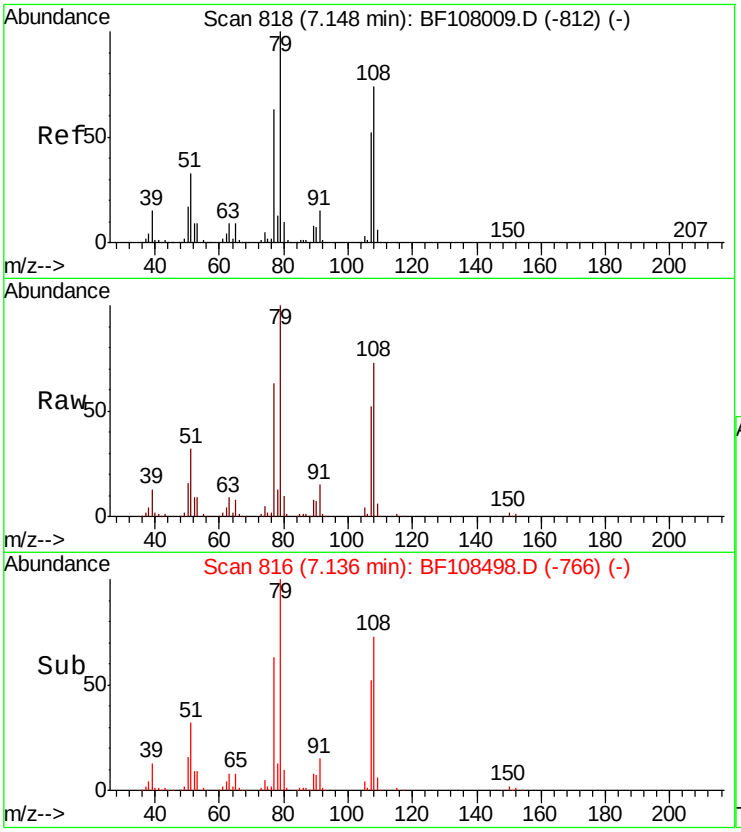


#14
1,2-Dichlorobenzene
Concen: 41.370 ng
RT: 7.17 min Scan# 822
Delta R.T. -0.01 min
Lab File: BF108498.D
Acq: 27 Aug 2018 9:46

Tgt Ion:146 Resp: 369759

Ion	Ratio	Lower	Upper
146	100		
148	64.8	50.6	75.8
111	44.1	36.0	54.0



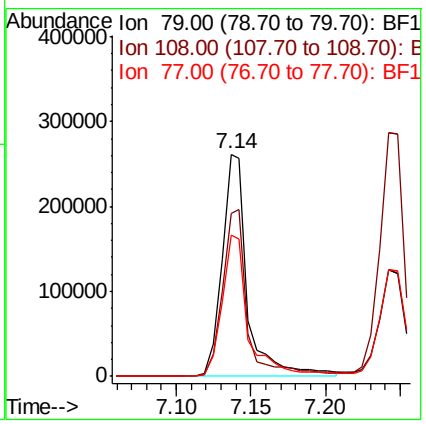


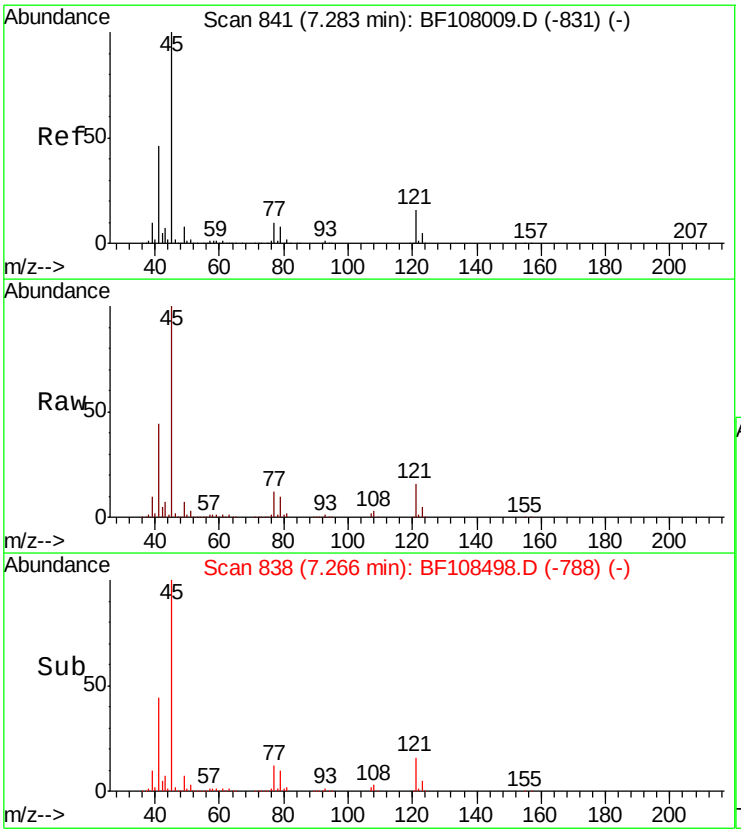
#15
Benzyl Alcohol
Concen: 38.285 ng
RT: 7.14 min Scan# 816
Delta R.T. -0.01 min
Lab File: BF108498.D
Acq: 27 Aug 2018 9:46

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 79 Resp: 314538

Ion	Ratio	Lower	Upper
79	100		
108	73.2	65.1	97.7
77	63.5	50.6	75.8

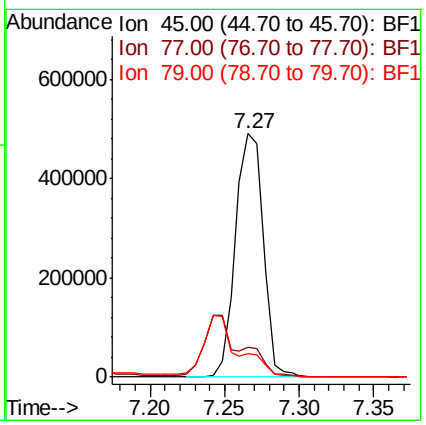


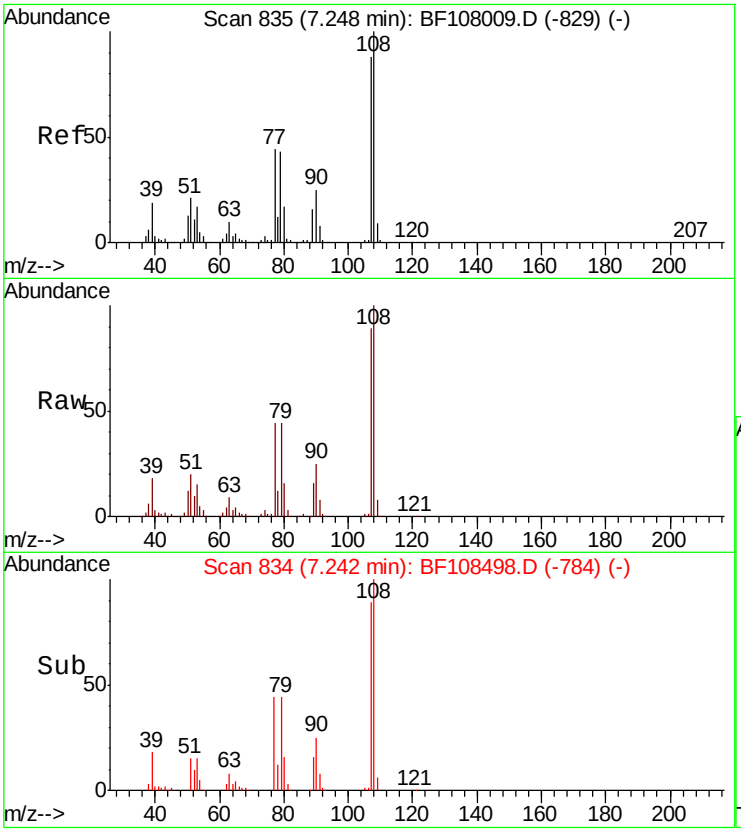


#16
2,2'-oxybis(1-Chloropropane)
Concen: 37.934 ng
RT: 7.27 min Scan# 838
Delta R.T. -0.01 min
Lab File: BF108498.D
Acq: 27 Aug 2018 9:46

Tgt Ion: 45 Resp: 637760

Ion	Ratio	Lower	Upper
45	100		
77	12.4	0.0	32.9
79	9.6	0.0	29.6



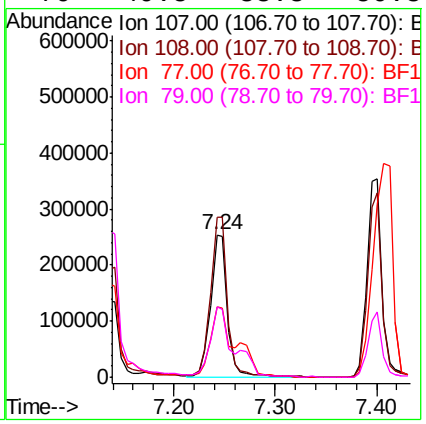


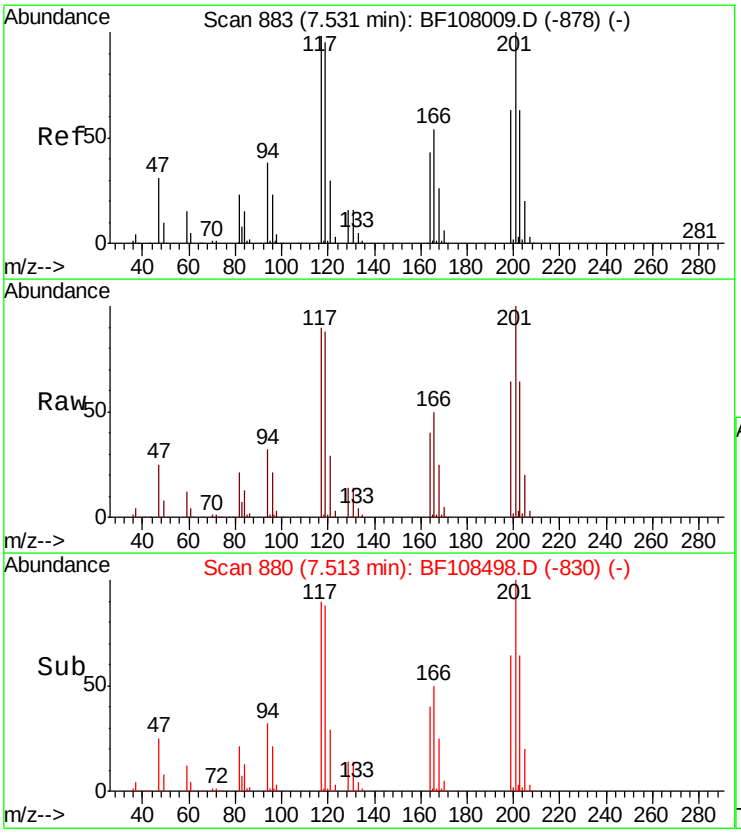
#17
2-Methylphenol
Concen: 41.227 ng
RT: 7.24 min Scan# 834
Delta R.T. -0.01 min
Lab File: BF108498.D
Acq: 27 Aug 2018 9:46

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:107 Resp: 292422

Ion	Ratio	Lower	Upper
107	100		
108	112.8	91.7	137.5
77	49.3	33.8	50.8
79	49.5	33.8	50.8

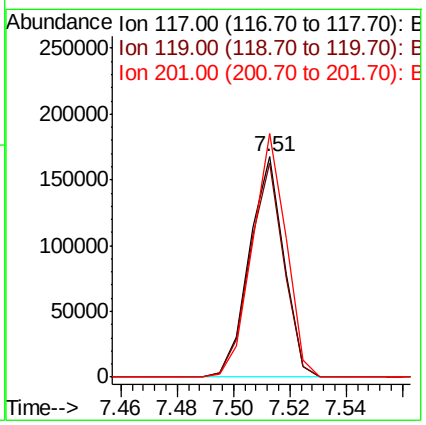


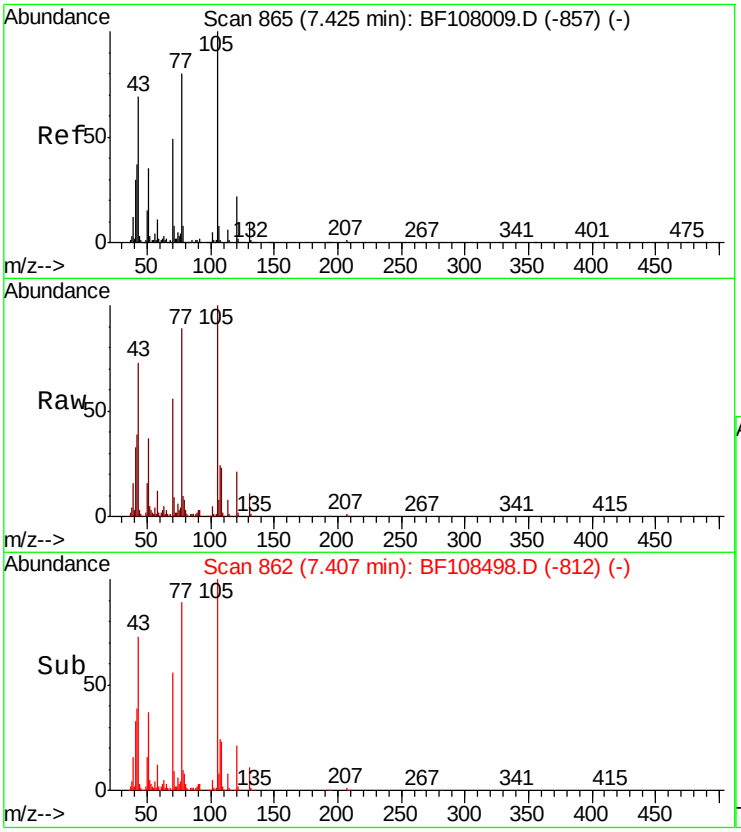


#18
Hexachloroethane
Concen: 41.390 ng
RT: 7.51 min Scan# 880
Delta R.T. -0.01 min
Lab File: BF108498.D
Acq: 27 Aug 2018 9:46

Tgt Ion:117 Resp: 141591

Ion	Ratio	Lower	Upper
117	100		
119	97.0	75.8	113.8
201	110.5	75.7	113.5



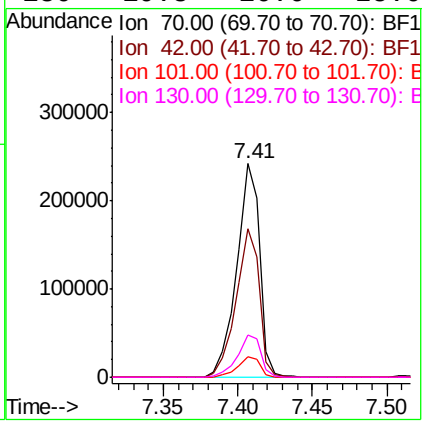


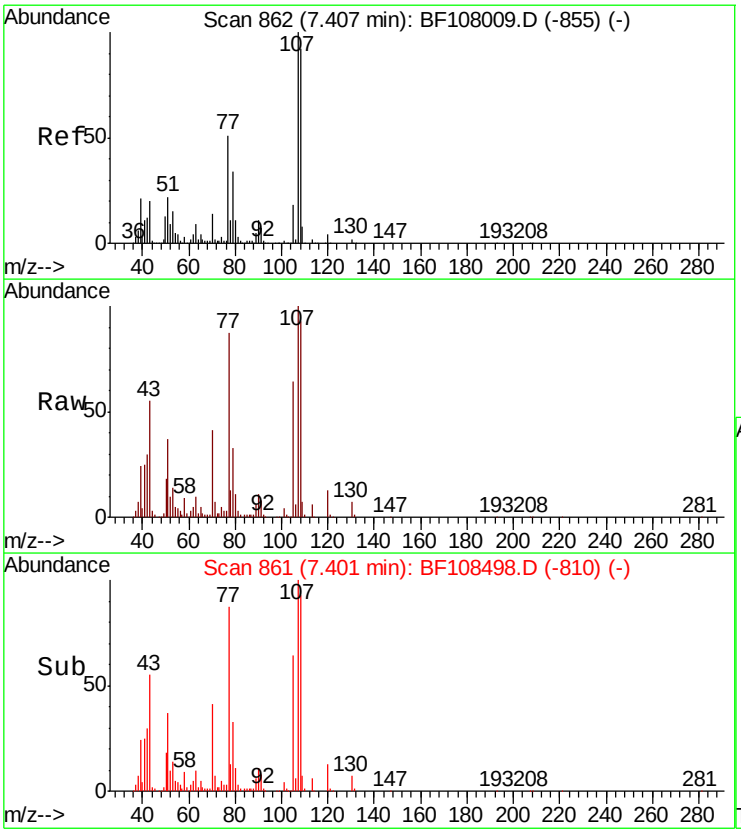
#19
n-Nitroso-di-n-propylamine
Concen: 39.250 ng
RT: 7.41 min Scan# 862
Delta R.T. -0.01 min
Lab File: BF108498.D
Acq: 27 Aug 2018 9:46

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 70 Resp: 259029

Ion	Ratio	Lower	Upper
70	100		
42	69.7	47.5	71.3
101	9.4	7.4	11.2
130	19.8	16.6	25.0

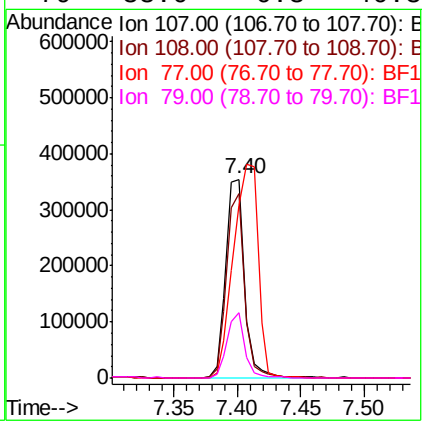


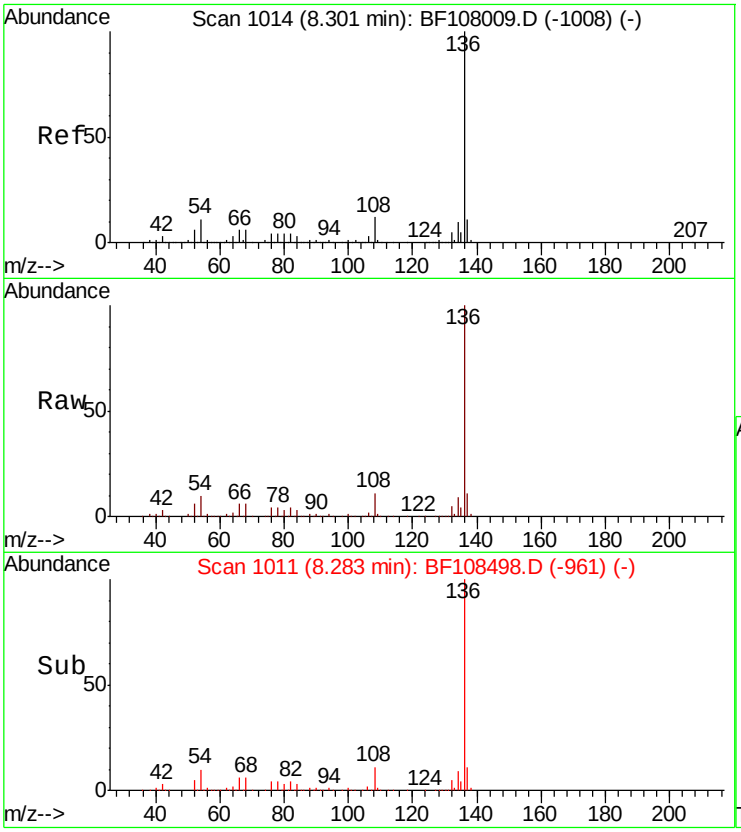


#20
3+4-Methylphenols
Concen: 39.687 ng
RT: 7.40 min Scan# 861
Delta R.T. -0.00 min
Lab File: BF108498.D
Acq: 27 Aug 2018 9:46

Tgt Ion:107 Resp: 360741

Ion	Ratio	Lower	Upper
107	100		
108	92.7	68.2	108.2
77	87.3	26.7	66.7#
79	33.0	6.3	46.3



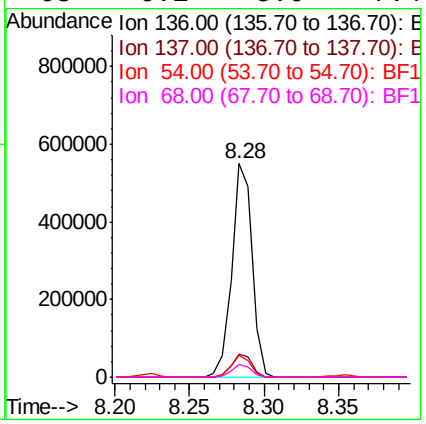


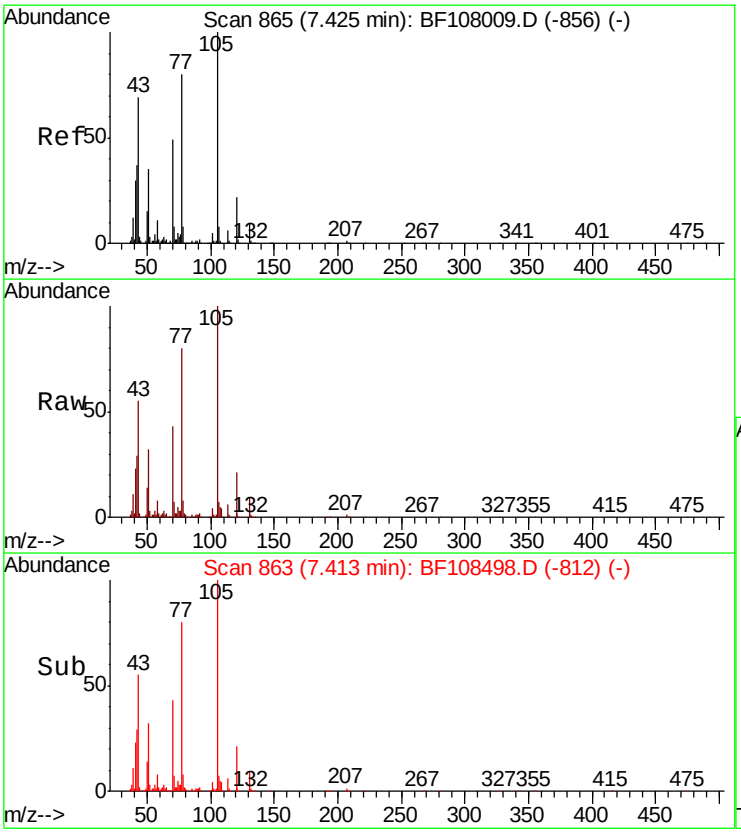
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 8.28 min Scan# 1011
Delta R.T. -0.01 min
Lab File: BF108498.D
Acq: 27 Aug 2018 9:46

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:136 Resp: 527142

Ion	Ratio	Lower	Upper
136	100		
137	10.8	8.9	13.3
54	10.1	6.6	9.8#
68	6.1	5.0	7.4

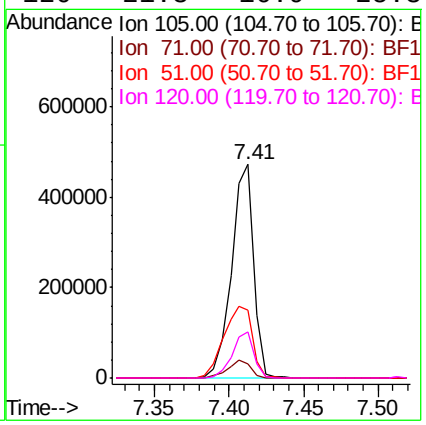


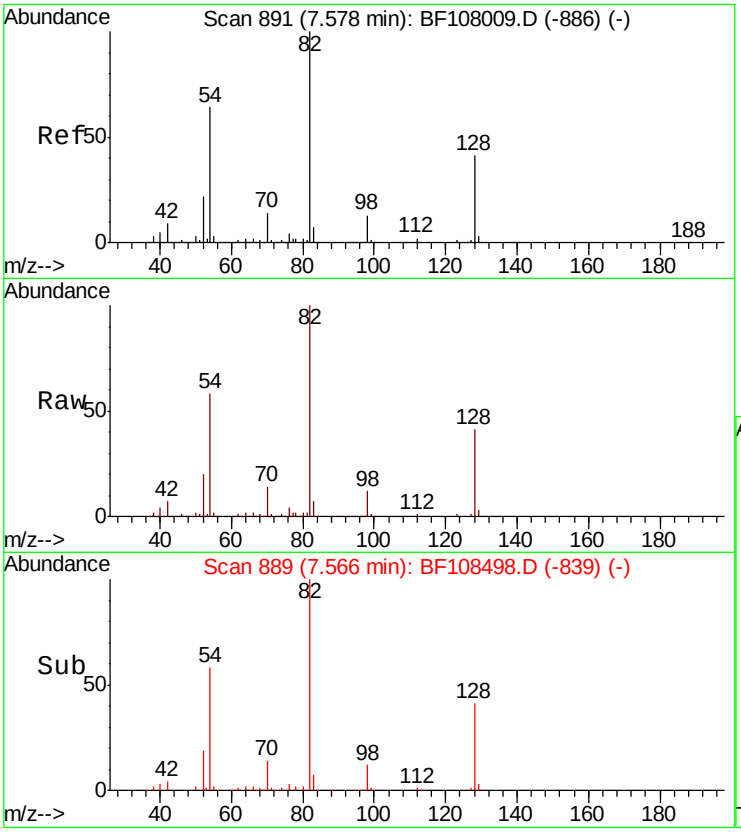


#22
Acetophenone
Concen: 39.801 ng
RT: 7.41 min Scan# 863
Delta R.T. -0.00 min
Lab File: BF108498.D
Acq: 27 Aug 2018 9:46

Tgt Ion:105 Resp: 490580

Ion	Ratio	Lower	Upper
105	100		
71	6.8	4.4	6.6#
51	31.5	22.3	33.5
120	21.3	16.9	25.3



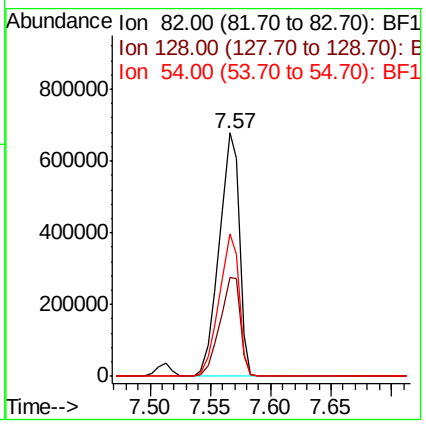


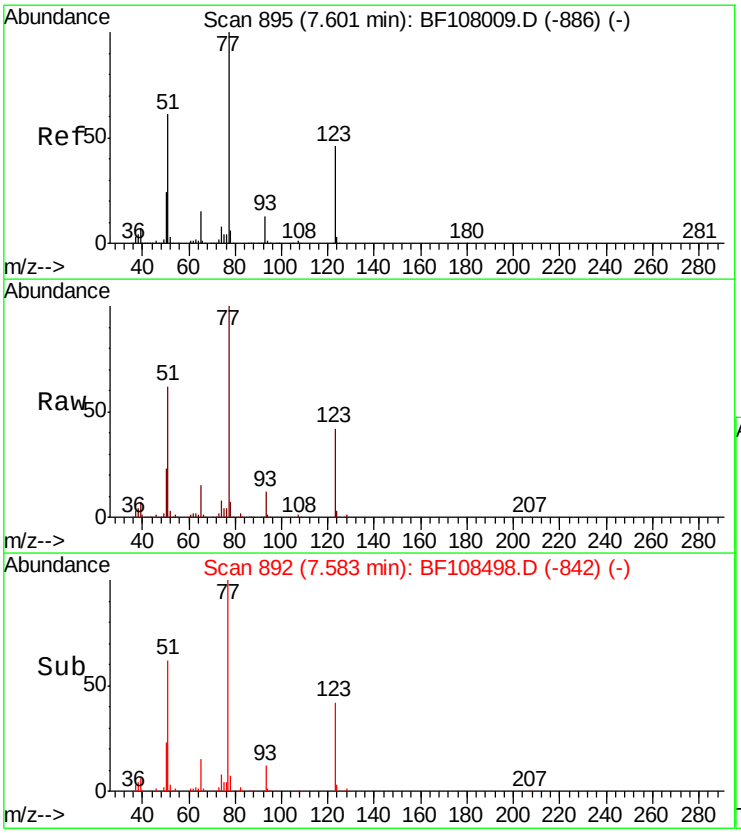
#23
Nitrobenzene-d5
Concen: 82.638 ng
RT: 7.57 min Scan# 889
Delta R.T. -0.01 min
Lab File: BF108498.D
Acq: 27 Aug 2018 9:46

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 82 Resp: 780663

Ion	Ratio	Lower	Upper
82	100		
128	40.5	36.1	54.1
54	58.4	41.4	62.2

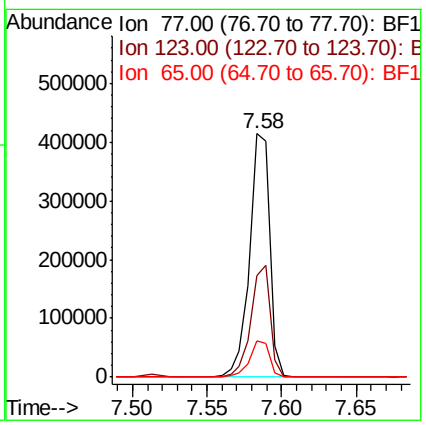


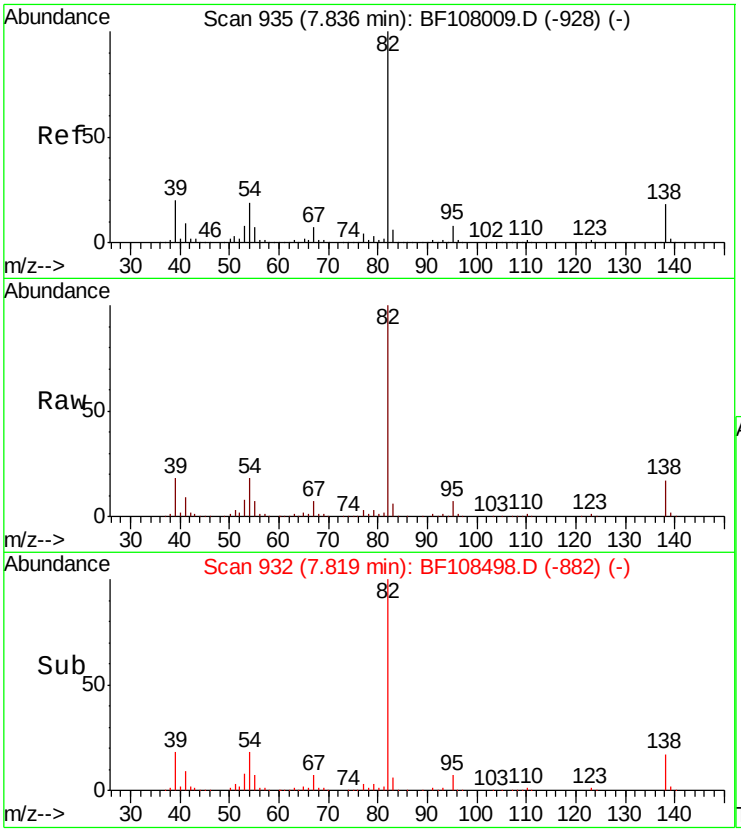


#24
Nitrobenzene
Concen: 40.290 ng
RT: 7.58 min Scan# 892
Delta R.T. -0.01 min
Lab File: BF108498.D
Acq: 27 Aug 2018 9:46

Tgt Ion: 77 Resp: 384879

Ion	Ratio	Lower	Upper
77	100		
123	41.8	37.9	56.9
65	14.7	11.0	16.4



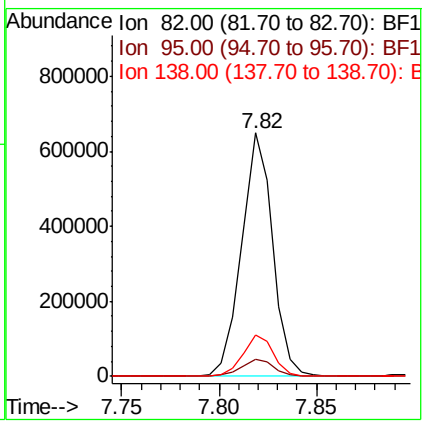


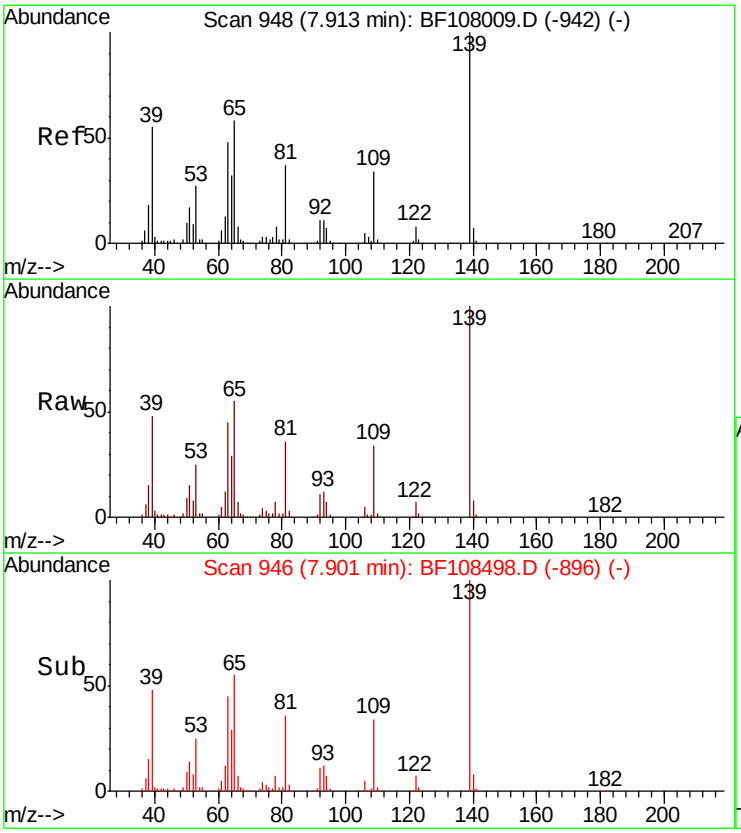
#25
Isophorone
Concen: 39.591 ng
RT: 7.82 min Scan# 932
Delta R.T. -0.01 min
Lab File: BF108498.D
Acq: 27 Aug 2018 9:46

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 82 Resp: 712877

Ion	Ratio	Lower	Upper
82	100		
95	7.2	5.2	7.8
138	16.8	14.9	22.3

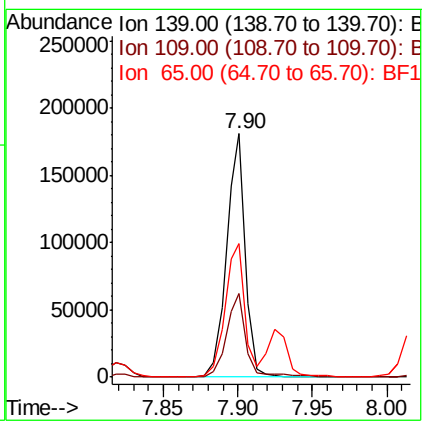


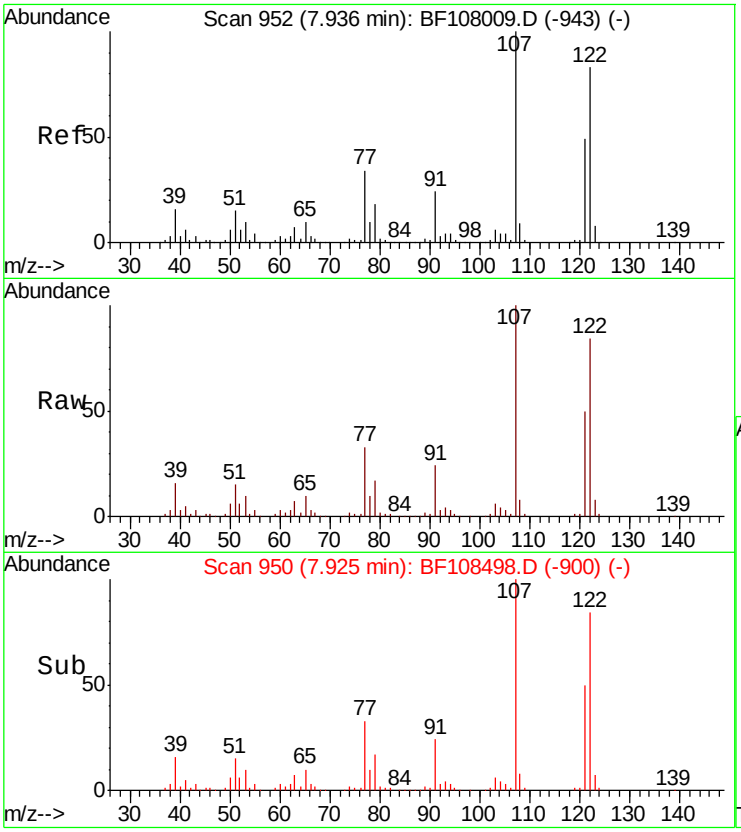


#26
2-Nitrophenol
Concen: 44.350 ng
RT: 7.90 min Scan# 946
Delta R.T. -0.01 min
Lab File: BF108498.D
Acq: 27 Aug 2018 9:46

Tgt Ion:139 Resp: 159994

Ion	Ratio	Lower	Upper
139	100		
109	34.4	22.7	34.1#
65	55.1	40.5	60.7



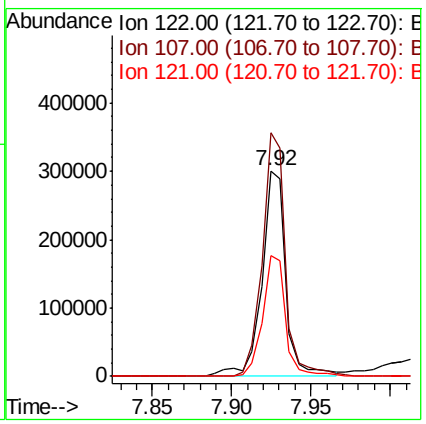


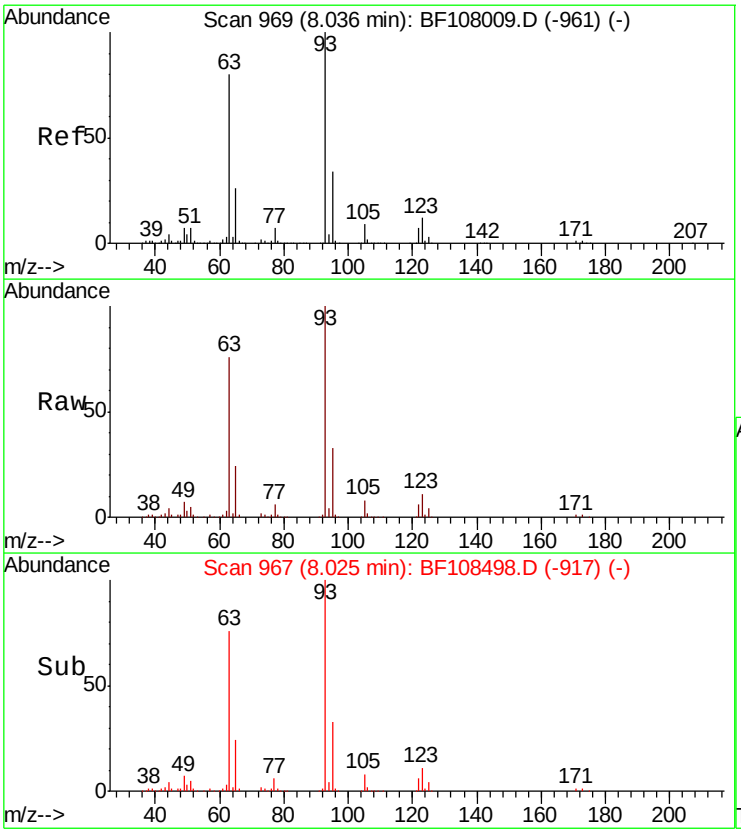
#27
2,4-Dimethylphenol
Concen: 40.041 ng
RT: 7.92 min Scan# 950
Delta R.T. -0.01 min
Lab File: BF108498.D
Acq: 27 Aug 2018 9:46

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:122 Resp: 319990

Ion	Ratio	Lower	Upper
122	100		
107	118.3	91.2	136.8
121	58.7	47.2	70.8

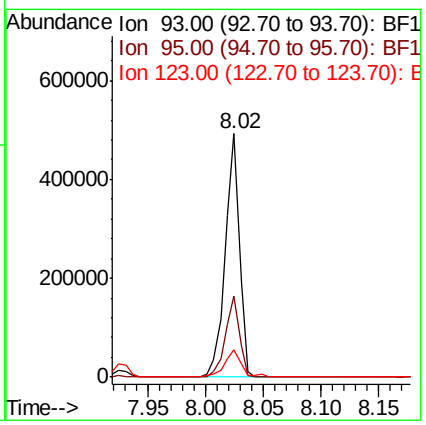


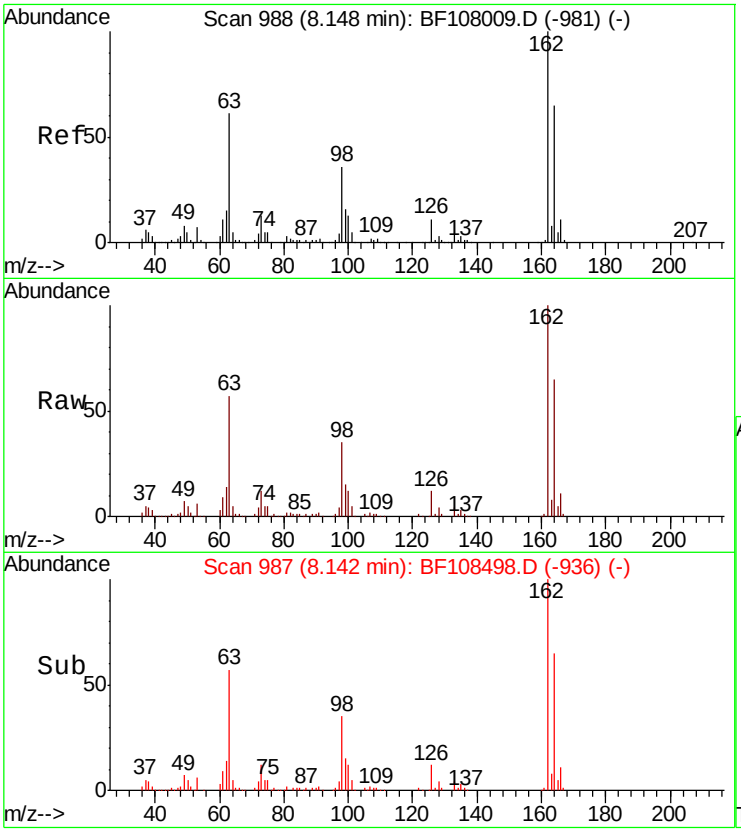


#28
bis(2-Chloroethoxy)methane
Concen: 40.060 ng
RT: 8.02 min Scan# 967
Delta R.T. -0.01 min
Lab File: BF108498.D
Acq: 27 Aug 2018 9:46

Tgt Ion: 93 Resp: 421089

Ion	Ratio	Lower	Upper
93	100		
95	33.3	26.3	39.5
123	11.4	9.8	14.6



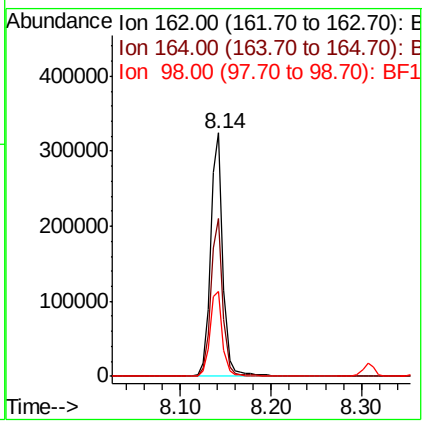


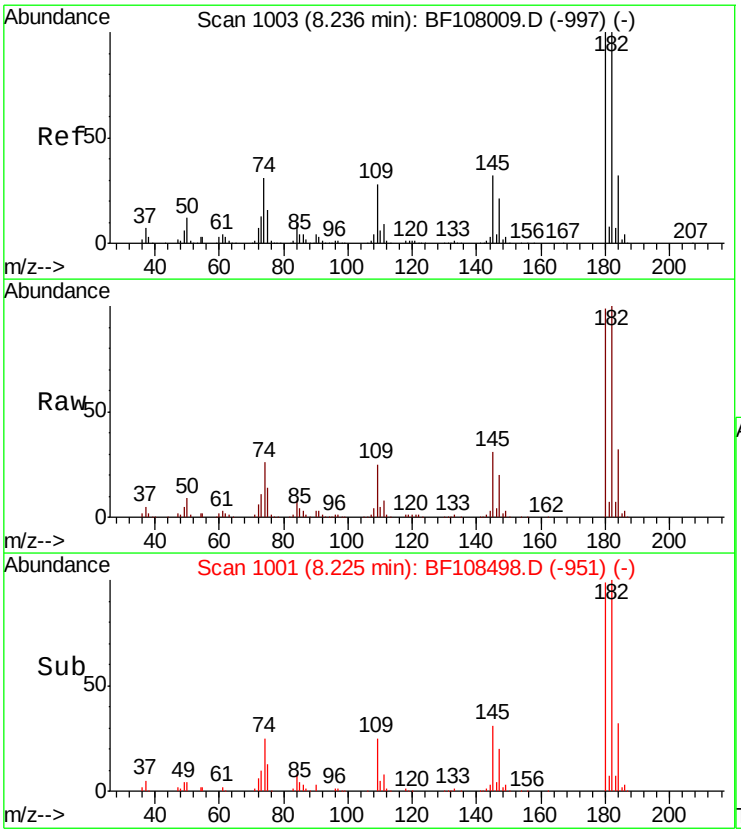
#29
2,4-Dichlorophenol
Concen: 41.876 ng
RT: 8.14 min Scan# 987
Delta R.T. -0.00 min
Lab File: BF108498.D
Acq: 27 Aug 2018 9:46

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:162 Resp: 307967

Ion	Ratio	Lower	Upper
162	100		
164	64.8	42.7	82.7
98	35.0	18.1	58.1

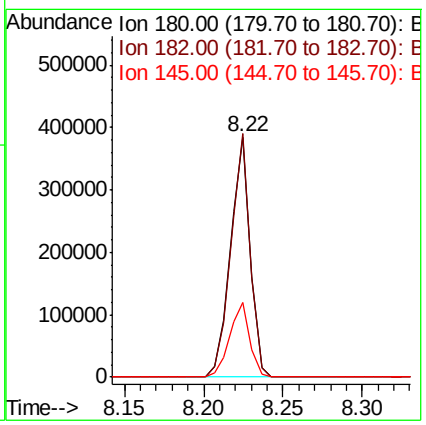


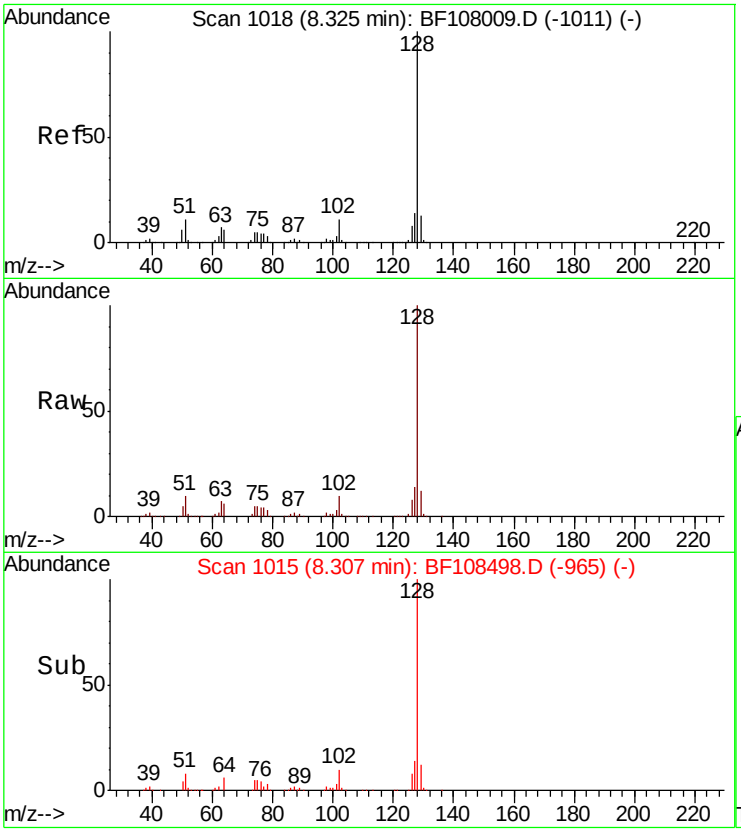


#30
1,2,4-Trichlorobenzene
Concen: 40.766 ng
RT: 8.22 min Scan# 1001
Delta R.T. -0.01 min
Lab File: BF108498.D
Acq: 27 Aug 2018 9:46

Tgt Ion:180 Resp: 330548

Ion	Ratio	Lower	Upper
180	100		
182	101.4	76.8	115.2
145	31.3	26.5	39.7



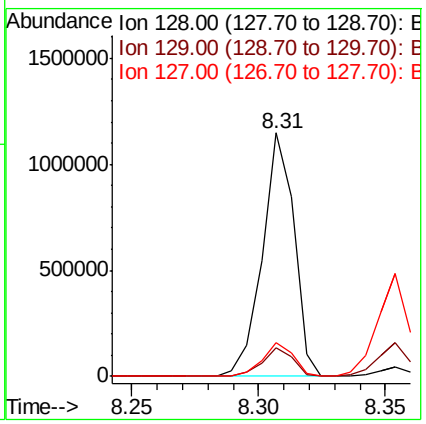


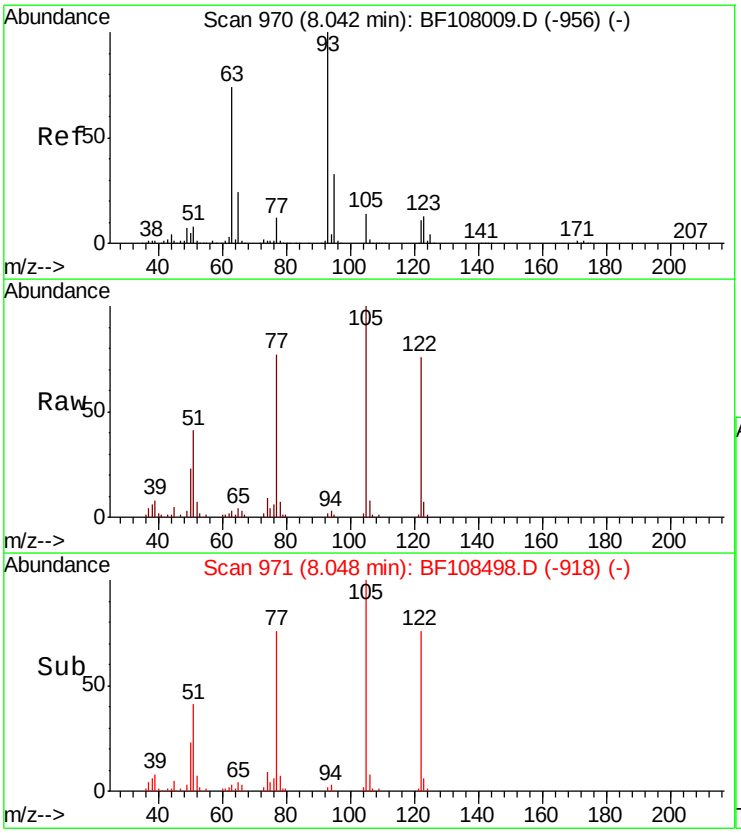
#31
Naphthalene
Concen: 41.589 ng
RT: 8.31 min Scan# 1015
Delta R.T. -0.01 min
Lab File: BF108498.D
Acq: 27 Aug 2018 9:46

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:128 Resp: 997017

Ion	Ratio	Lower	Upper
128	100		
129	11.8	8.8	13.2
127	13.6	10.9	16.3

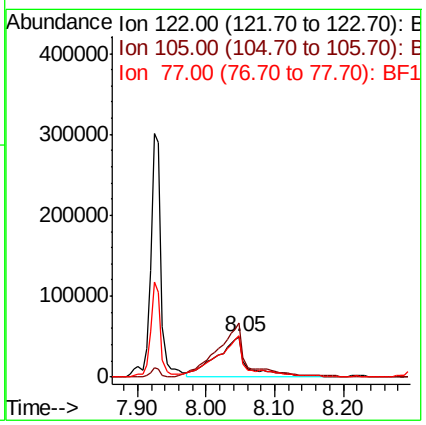


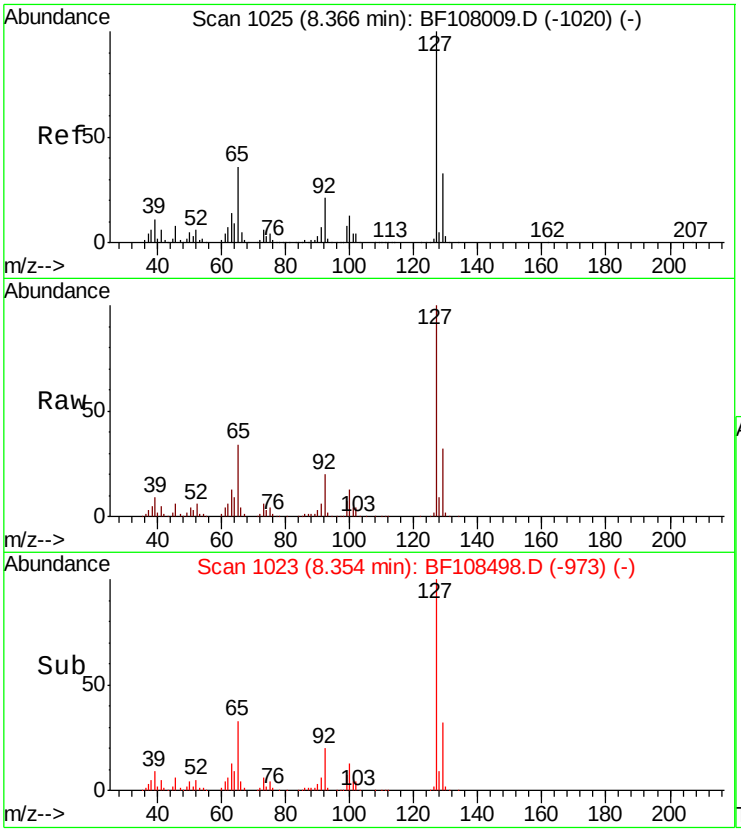


#32
Benzoic acid
Concen: 34.498 ng
RT: 8.05 min Scan# 971
Delta R.T. 0.01 min
Lab File: BF108498.D
Acq: 27 Aug 2018 9:46

Tgt Ion:122 Resp: 151079

Ion	Ratio	Lower	Upper
122	100		
105	132.1	101.1	141.1
77	101.5	70.7	110.7



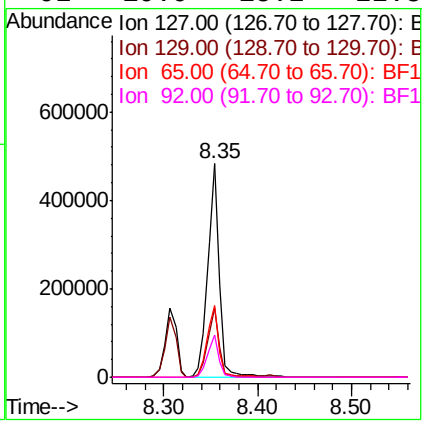


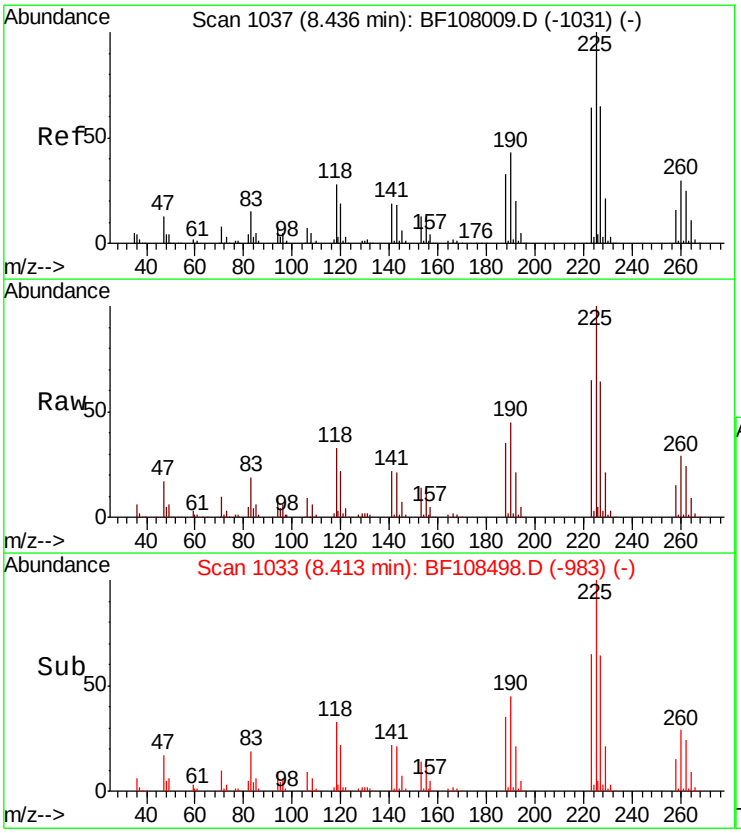
#33
4-Chloroaniline
Concen: 40.465 ng
RT: 8.35 min Scan# 1023
Delta R.T. -0.01 min
Lab File: BF108498.D
Acq: 27 Aug 2018 9:46

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:127 Resp: 422753

Ion	Ratio	Lower	Upper
127	100		
129	32.5	25.9	38.9
65	33.6	25.0	37.4
92	19.9	15.2	22.8

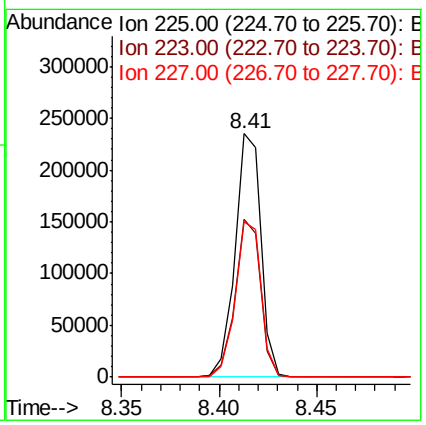


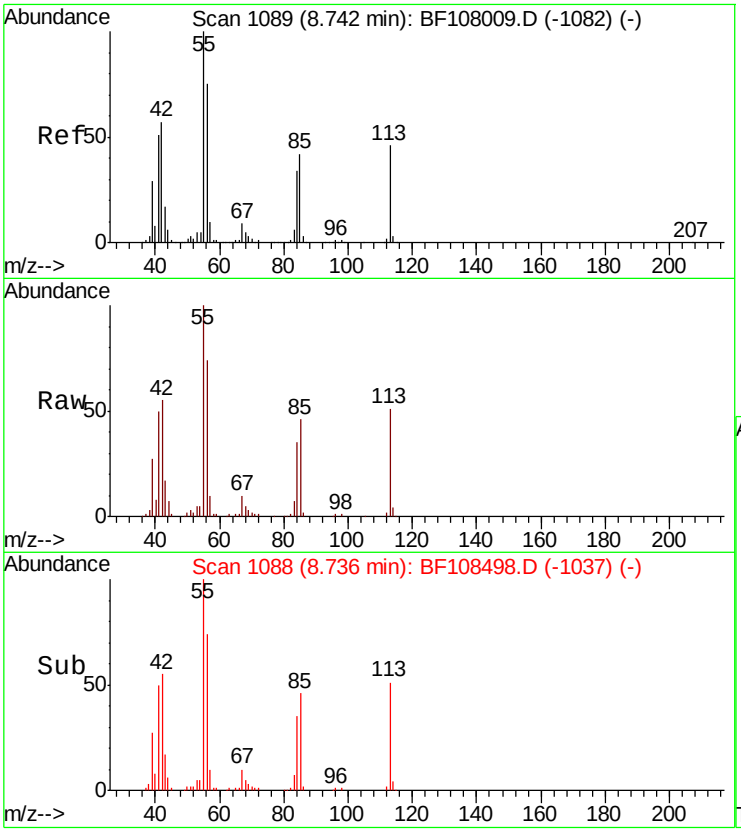


#34
Hexachlorobutadiene
Concen: 41.952 ng
RT: 8.41 min Scan# 1033
Delta R.T. -0.01 min
Lab File: BF108498.D
Acq: 27 Aug 2018 9:46

Tgt Ion:225 Resp: 215342

Ion	Ratio	Lower	Upper
225	100		
223	64.8	50.6	76.0
227	63.7	51.9	77.9



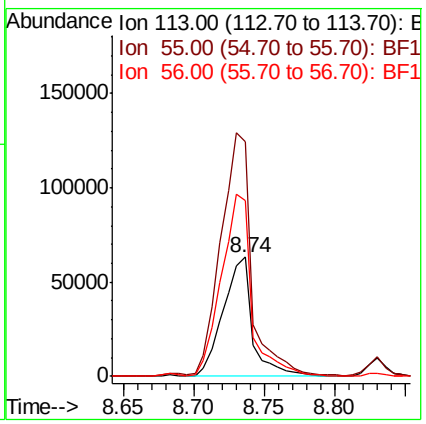


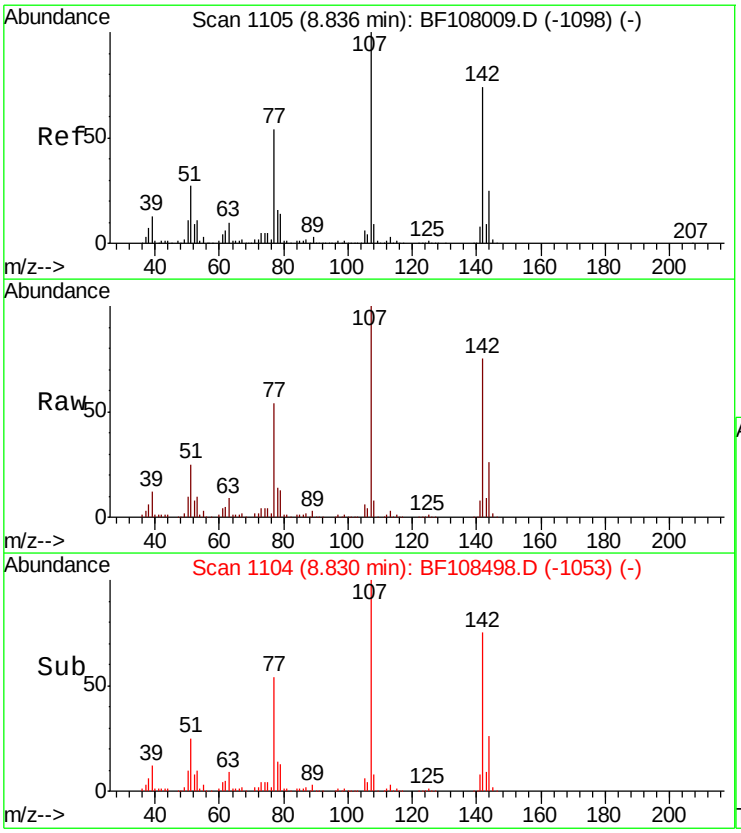
#35
Caprolactam
Concen: 39.917 ng
RT: 8.74 min Scan# 1088
Delta R.T. -0.00 min
Lab File: BF108498.D
Acq: 27 Aug 2018 9:46

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:113 Resp: 91995

Ion	Ratio	Lower	Upper
113	100		
55	197.8	163.3	203.3
56	147.3	115.7	155.7

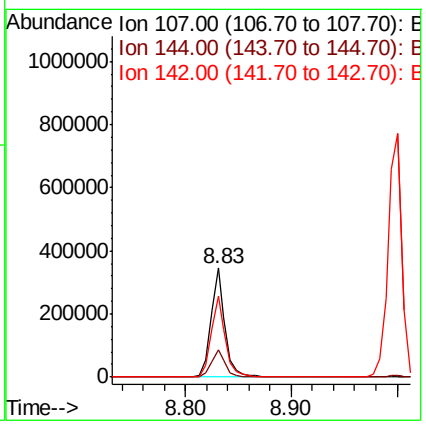


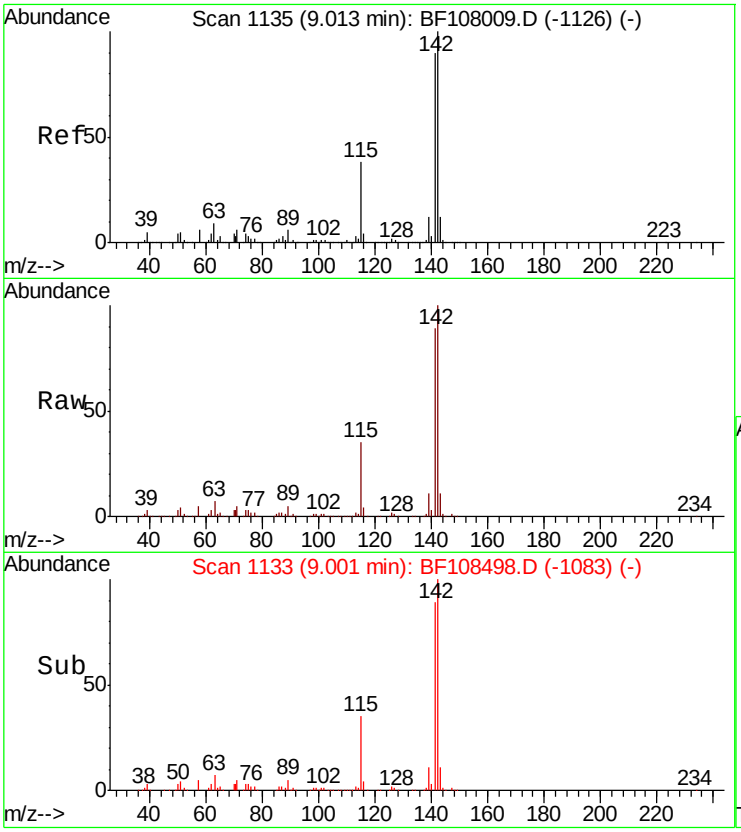


#36
4-Chloro-3-methylphenol
Concen: 40.567 ng
RT: 8.83 min Scan# 1104
Delta R.T. -0.00 min
Lab File: BF108498.D
Acq: 27 Aug 2018 9:46

Tgt Ion:107 Resp: 321846

Ion	Ratio	Lower	Upper
107	100		
144	25.6	20.5	30.7
142	75.0	62.0	93.0



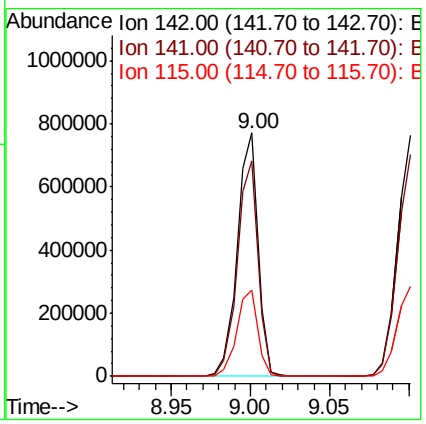


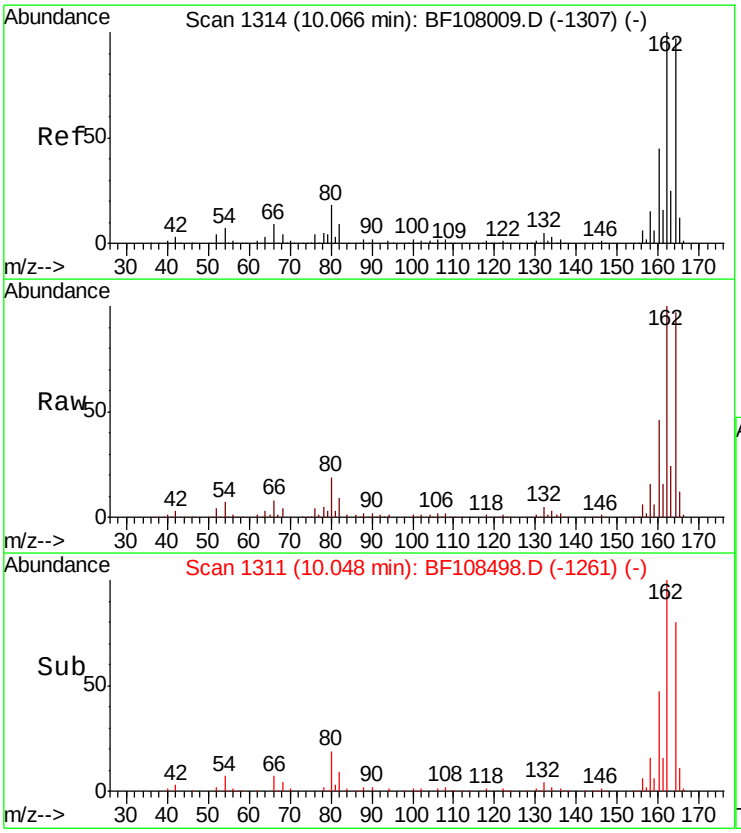
#37
2-Methylnaphthalene
Concen: 41.206 ng
RT: 9.00 min Scan# 1133
Delta R.T. -0.01 min
Lab File: BF108498.D
Acq: 27 Aug 2018 9:46

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:142 Resp: 698910

Ion	Ratio	Lower	Upper
142	100		
141	88.6	70.8	106.2
115	35.4	26.1	39.1

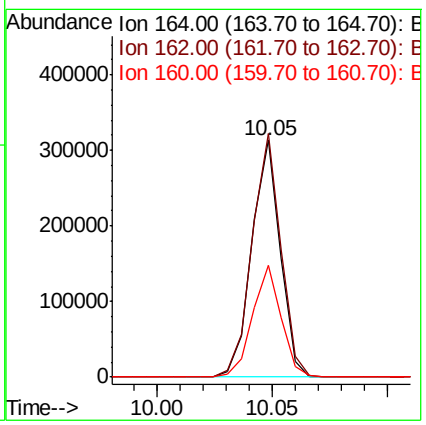


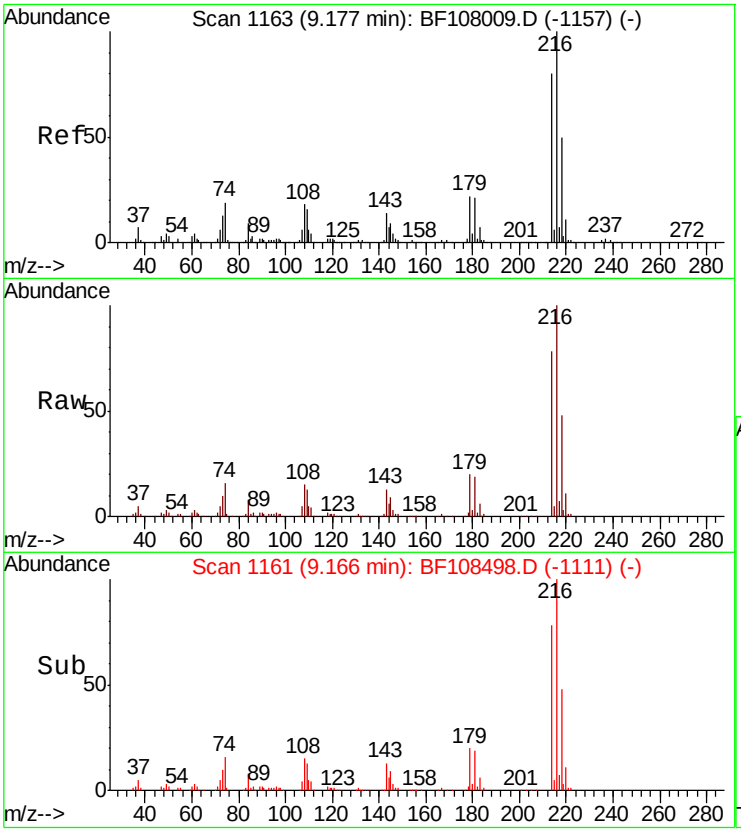


#38
Acenaphthene-d10
Concen: 20.000 ng
RT: 10.05 min Scan# 1311
Delta R.T. -0.01 min
Lab File: BF108498.D
Acq: 27 Aug 2018 9:46

Tgt Ion:164 Resp: 270028

Ion	Ratio	Lower	Upper
164	100		
162	102.8	86.1	129.1
160	47.3	38.3	57.5



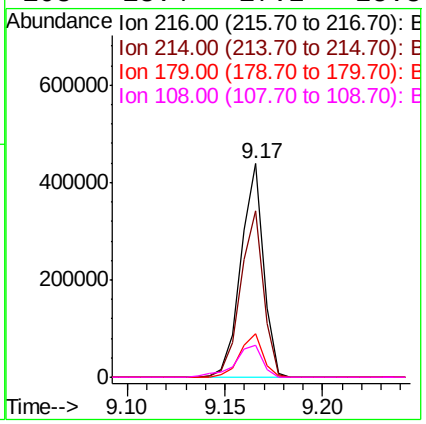


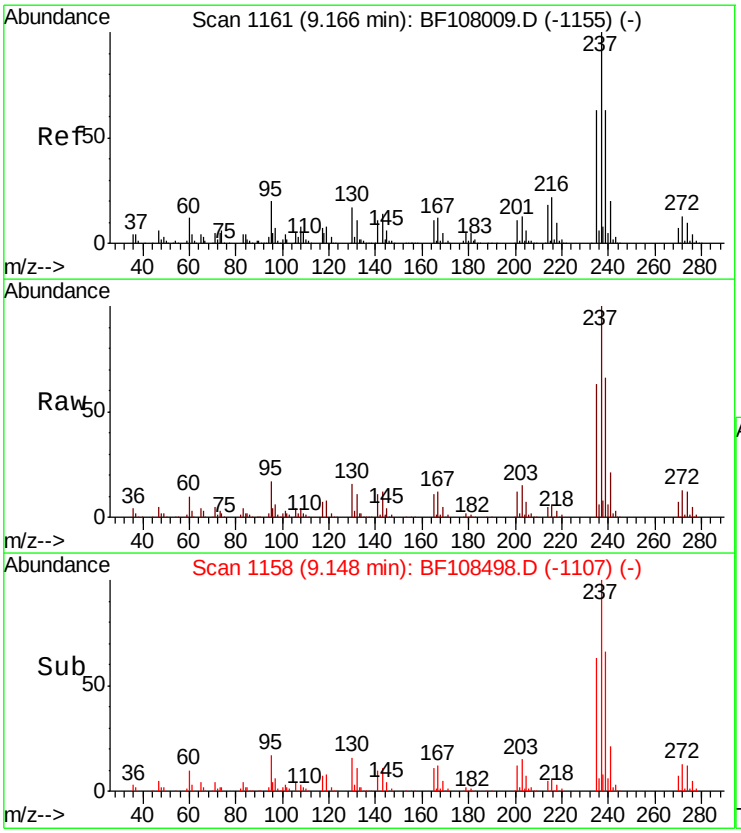
#39
1,2,4,5-Tetrachlorobenzene
Concen: 42.588 ng
RT: 9.17 min Scan# 1161
Delta R.T. -0.01 min
Lab File: BF108498.D
Acq: 27 Aug 2018 9:46

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:216 Resp: 353150

Ion	Ratio	Lower	Upper
216	100		
214	78.6	63.0	94.4
179	20.6	18.1	27.1
108	18.4	17.2	25.8

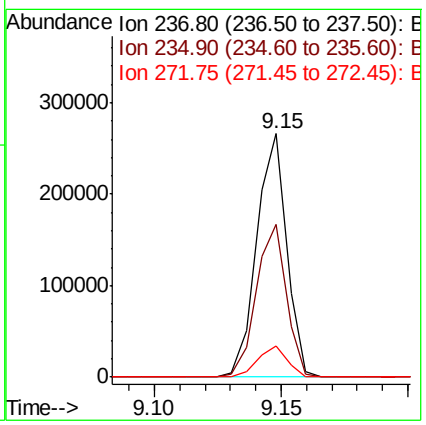


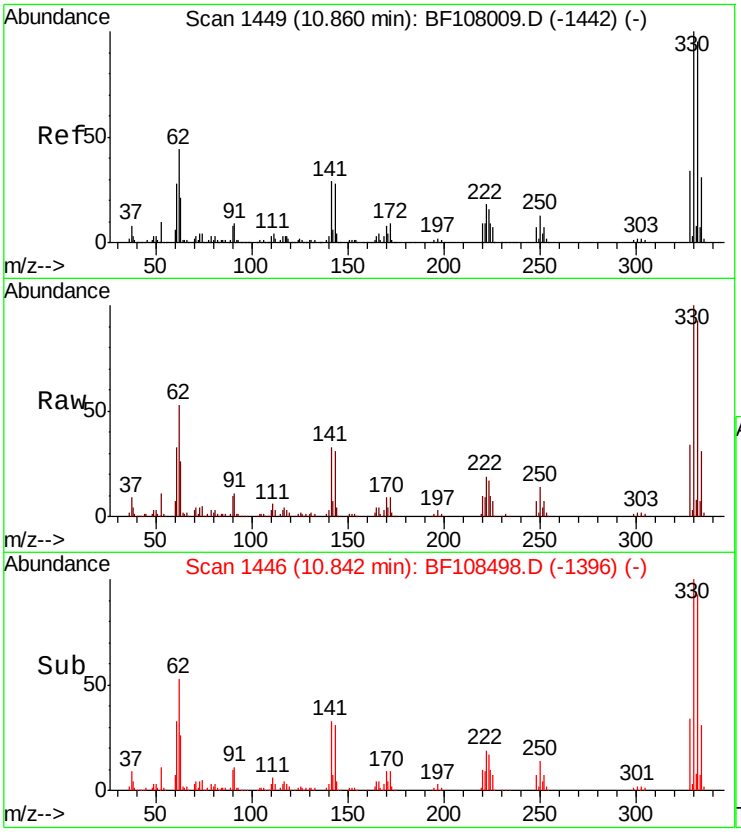


#40
Hexachlorocyclopentadiene
Concen: 41.128 ng
RT: 9.15 min Scan# 1158
Delta R.T. -0.00 min
Lab File: BF108498.D
Acq: 27 Aug 2018 9:46

Tgt Ion:237 Resp: 220287

Ion	Ratio	Lower	Upper
237	100		
235	62.7	44.8	84.8
272	12.5	0.0	33.3



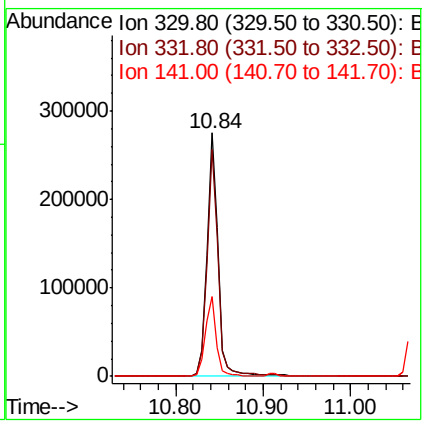


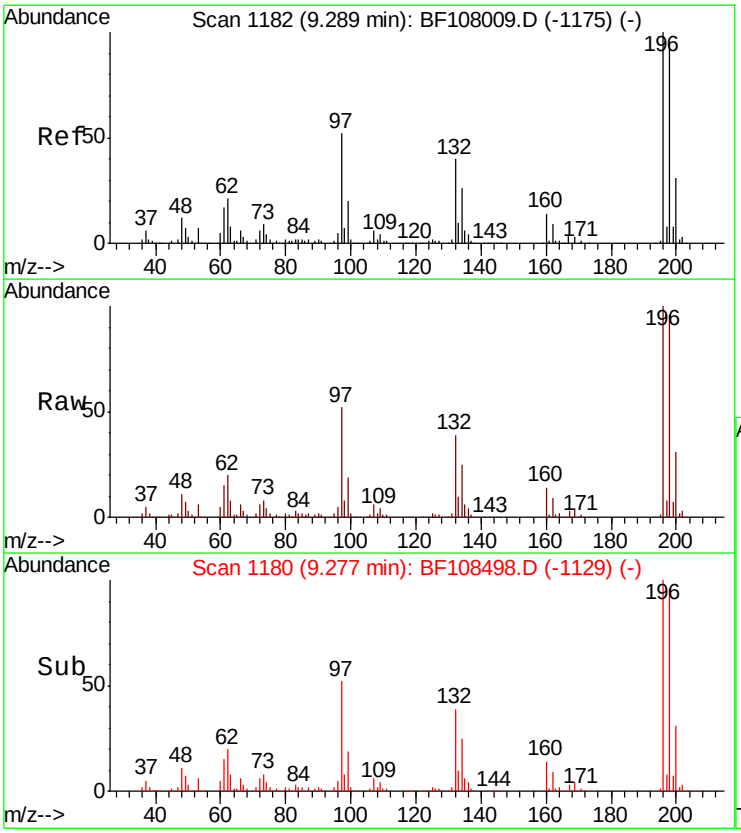
#41
2,4,6-Tribromophenol
Concen: 90.755 ng
RT: 10.84 min Scan# 1446
Delta R.T. -0.01 min
Lab File: BF108498.D
Acq: 27 Aug 2018 9:46

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:330 Resp: 244444

Ion	Ratio	Lower	Upper
330	100		
332	93.7	77.0	115.6
141	32.4	29.9	44.9

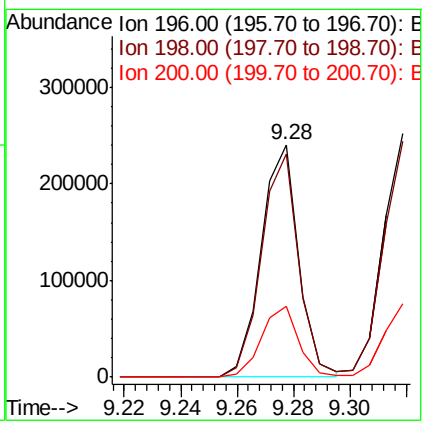


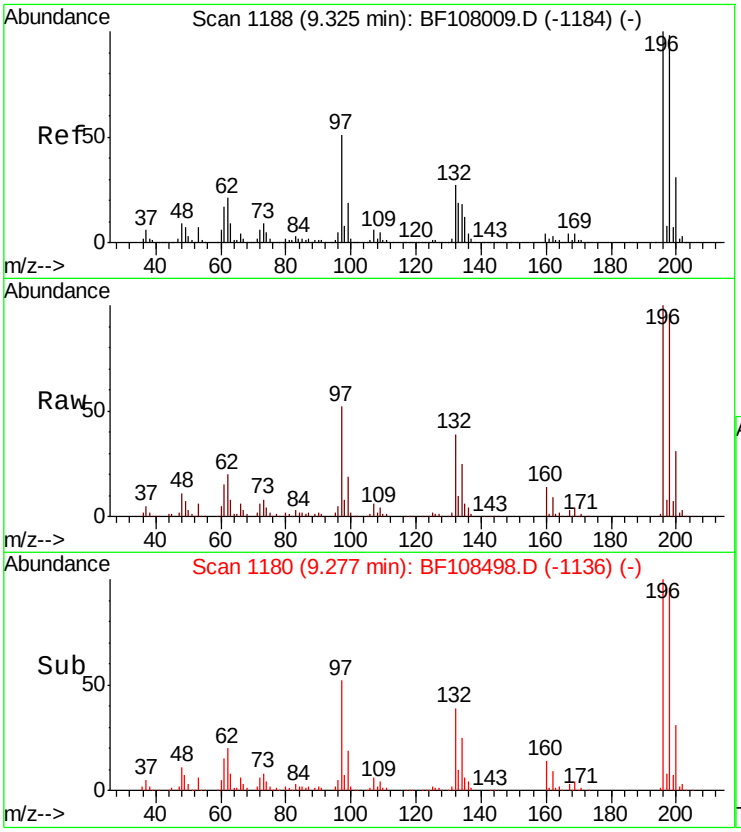


#42
2,4,6-Trichlorophenol
Concen: 42.968 ng
RT: 9.28 min Scan# 1180
Delta R.T. -0.00 min
Lab File: BF108498.D
Acq: 27 Aug 2018 9:46

Tgt Ion:196 Resp: 221102

Ion	Ratio	Lower	Upper
196	100		
198	96.1	75.7	113.5
200	30.6	24.5	36.7



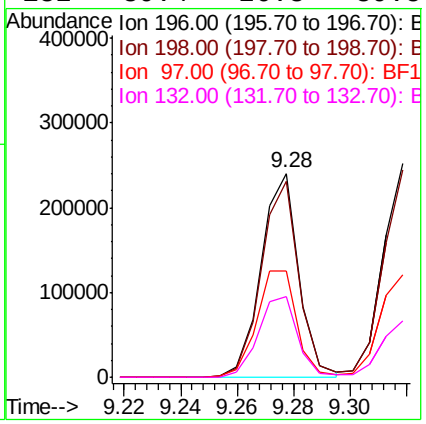


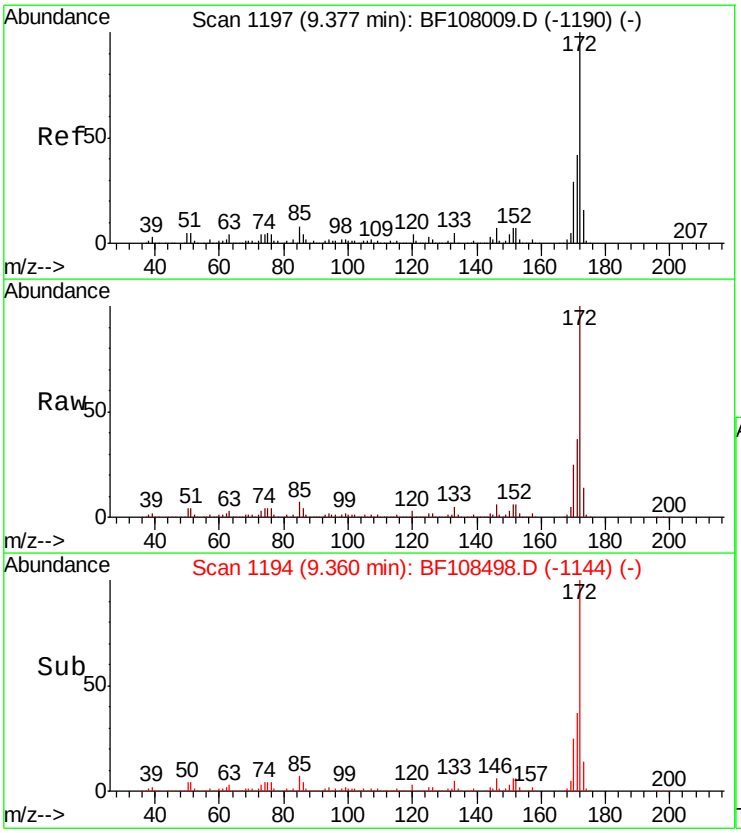
#43
2,4,5-Trichlorophenol
Concen: 39.032 ng
RT: 9.28 min Scan# 1180
Delta R.T. -0.04 min
Lab File: BF108498.D
Acq: 27 Aug 2018 9:46

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:196 Resp: 221102

Ion	Ratio	Lower	Upper
196	100		
198	96.1	74.6	112.0
97	52.2	42.9	64.3
132	39.4	26.3	39.5

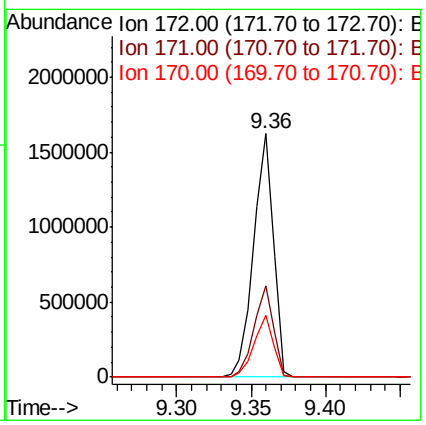


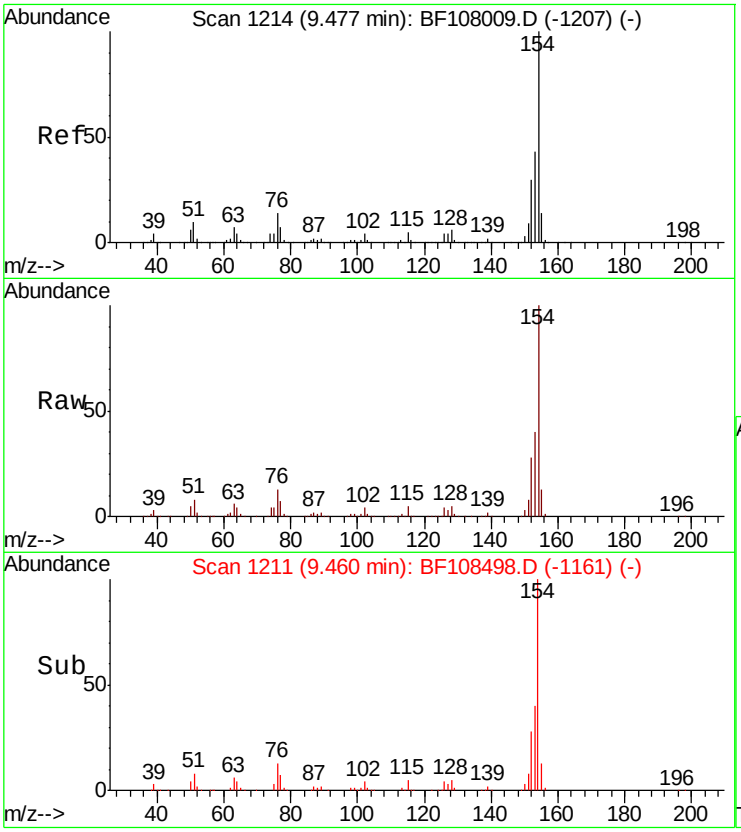


#44
2-Fluorobiphenyl
Concen: 87.860 ng
RT: 9.36 min Scan# 1194
Delta R.T. -0.01 min
Lab File: BF108498.D
Acq: 27 Aug 2018 9:46

Tgt Ion:172 Resp: 1477733

Ion	Ratio	Lower	Upper
172	100		
171	37.4	29.7	44.5
170	25.3	19.6	29.4



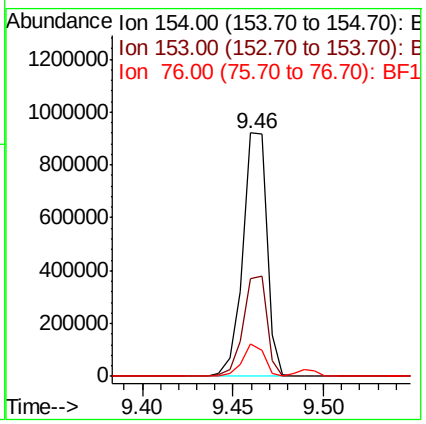


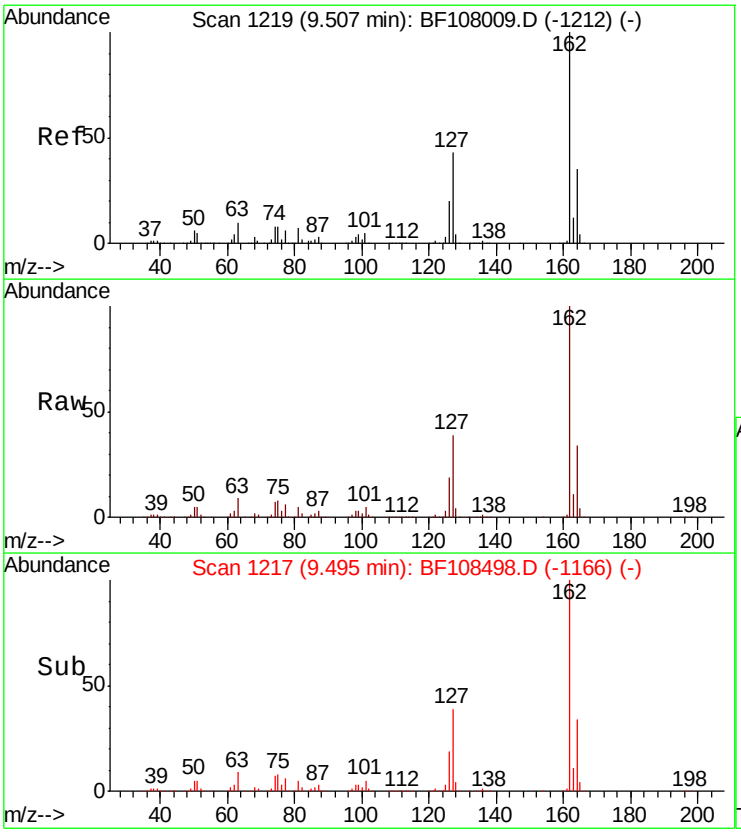
#45
1,1'-Biphenyl
Concen: 42.724 ng
RT: 9.46 min Scan# 1211
Delta R.T. -0.01 min
Lab File: BF108498.D
Acq: 27 Aug 2018 9:46

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:154 Resp: 850596

Ion	Ratio	Lower	Upper
154	100		
153	40.0	21.3	61.3
76	13.3	0.0	34.0

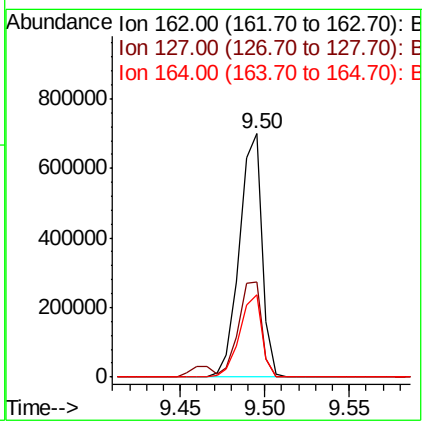


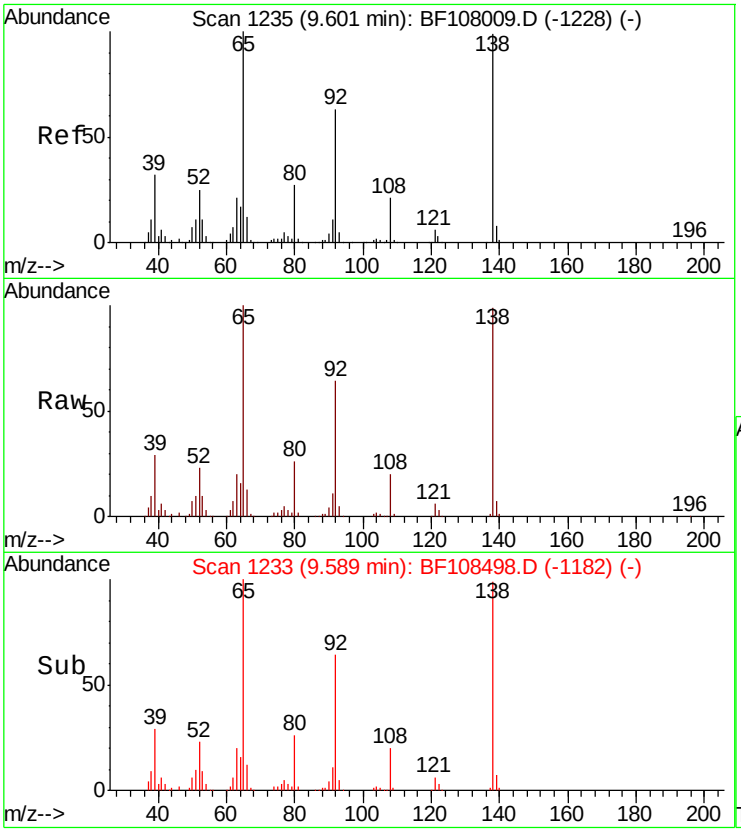


#46
2-Chloronaphthalene
Concen: 41.532 ng
RT: 9.50 min Scan# 1217
Delta R.T. -0.00 min
Lab File: BF108498.D
Acq: 27 Aug 2018 9:46

Tgt Ion:162 Resp: 653519

Ion	Ratio	Lower	Upper
162	100		
127	39.1	33.9	50.9
164	33.8	26.5	39.7



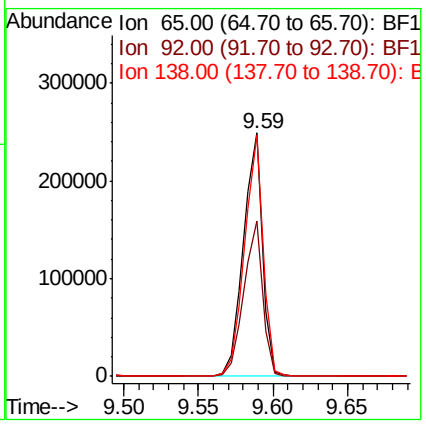


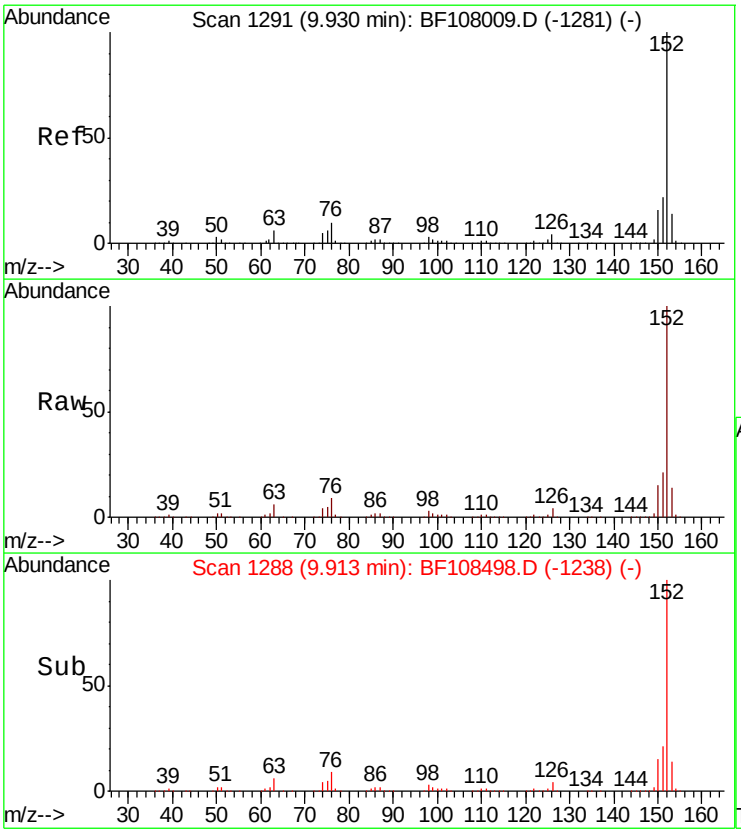
#47
2-Nitroaniline
Concen: 43.288 ng
RT: 9.59 min Scan# 1233
Delta R.T. -0.00 min
Lab File: BF108498.D
Acq: 27 Aug 2018 9:46

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 65 Resp: 220395

Ion	Ratio	Lower	Upper
65	100		
92	63.6	55.8	83.6
138	99.2	91.2	136.8

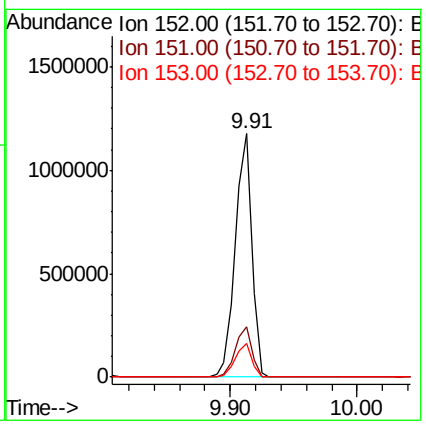


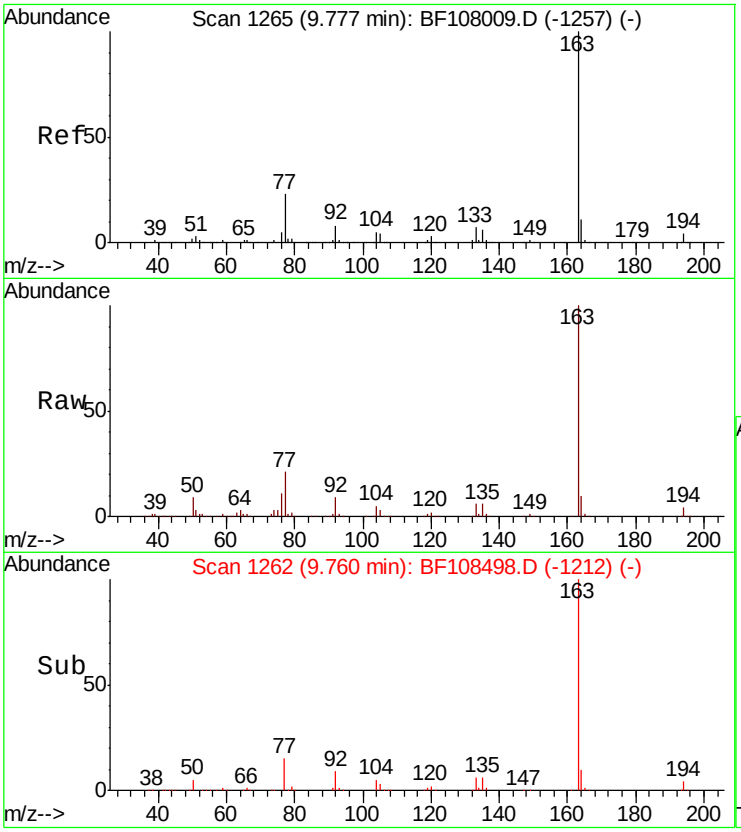


#48
Acenaphthylene
Concen: 42.123 ng
RT: 9.91 min Scan# 1288
Delta R.T. -0.01 min
Lab File: BF108498.D
Acq: 27 Aug 2018 9:46

Tgt Ion:152 Resp: 1047884

Ion	Ratio	Lower	Upper
152	100		
151	20.9	16.3	24.5
153	13.7	10.7	16.1



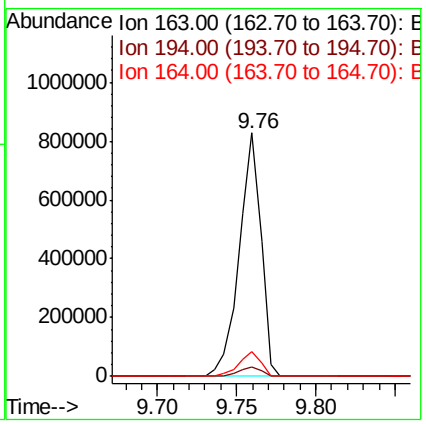


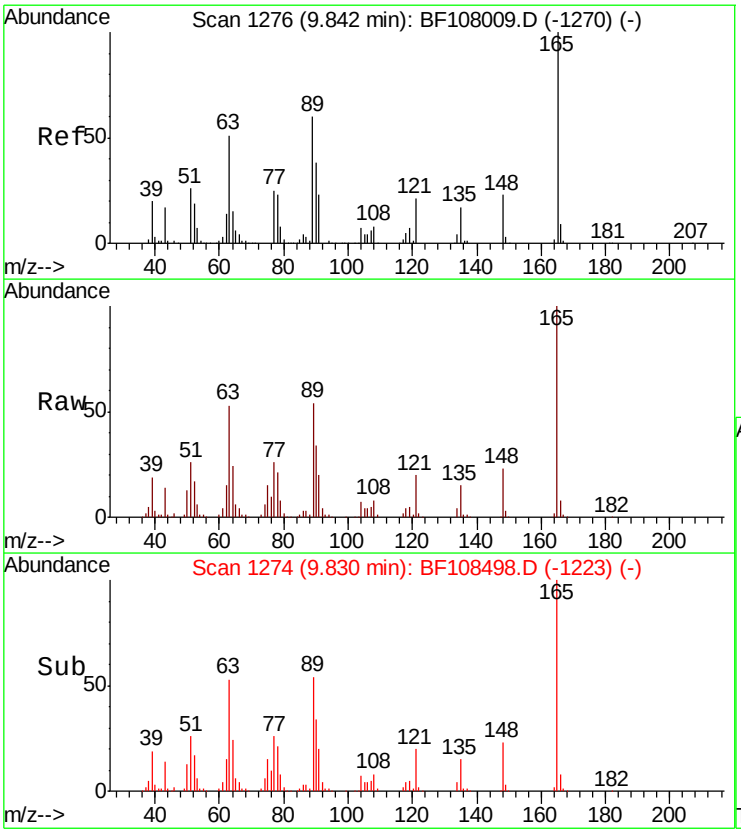
#49
Dimethylphthalate
Concen: 41.722 ng
RT: 9.76 min Scan# 1262
Delta R.T. -0.01 min
Lab File: BF108498.D
Acq: 27 Aug 2018 9:46

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:163 Resp: 784770

Ion	Ratio	Lower	Upper
163	100		
194	4.0	2.7	4.1
164	10.1	8.2	12.2

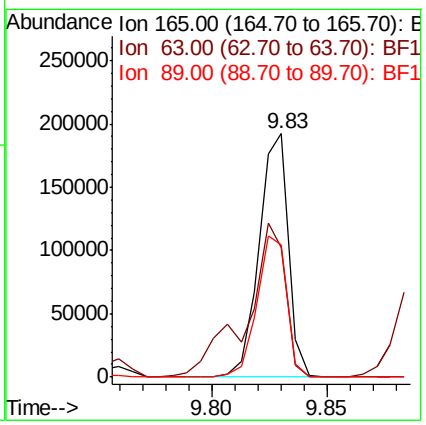


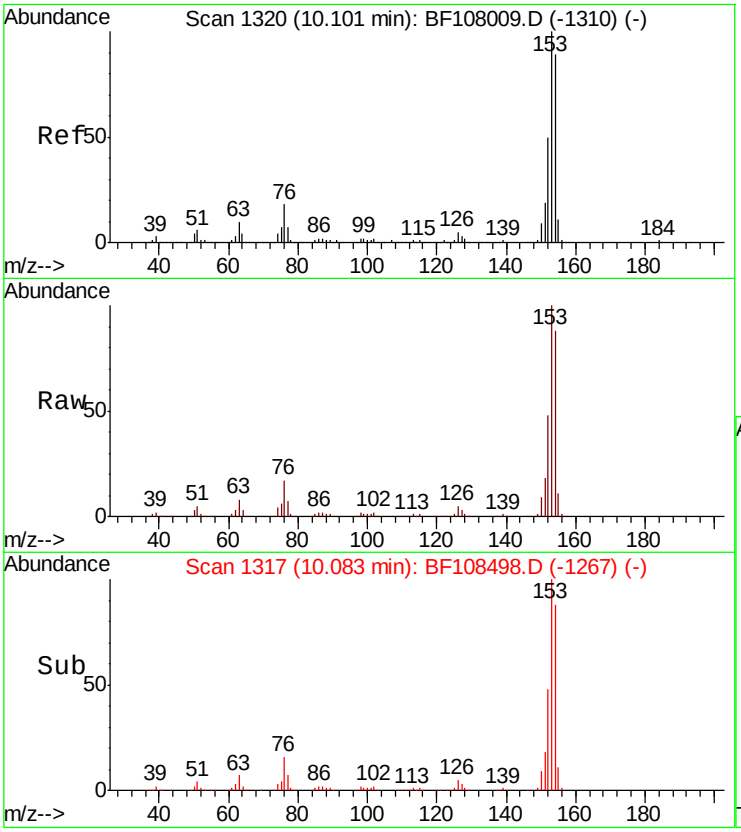


#50
2,6-Dinitrotoluene
Concen: 43.142 ng
RT: 9.83 min Scan# 1274
Delta R.T. -0.00 min
Lab File: BF108498.D
Acq: 27 Aug 2018 9:46

Tgt Ion:165 Resp: 169778

Ion	Ratio	Lower	Upper
165	100		
63	53.4	44.7	67.1
89	54.4	44.0	66.0



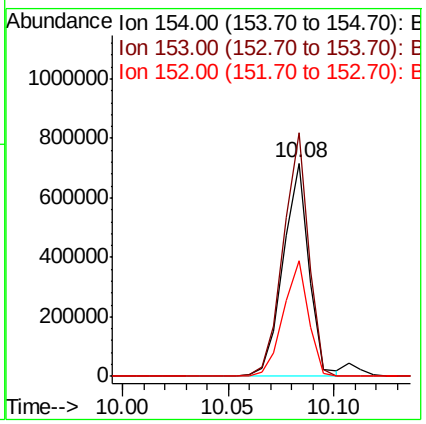


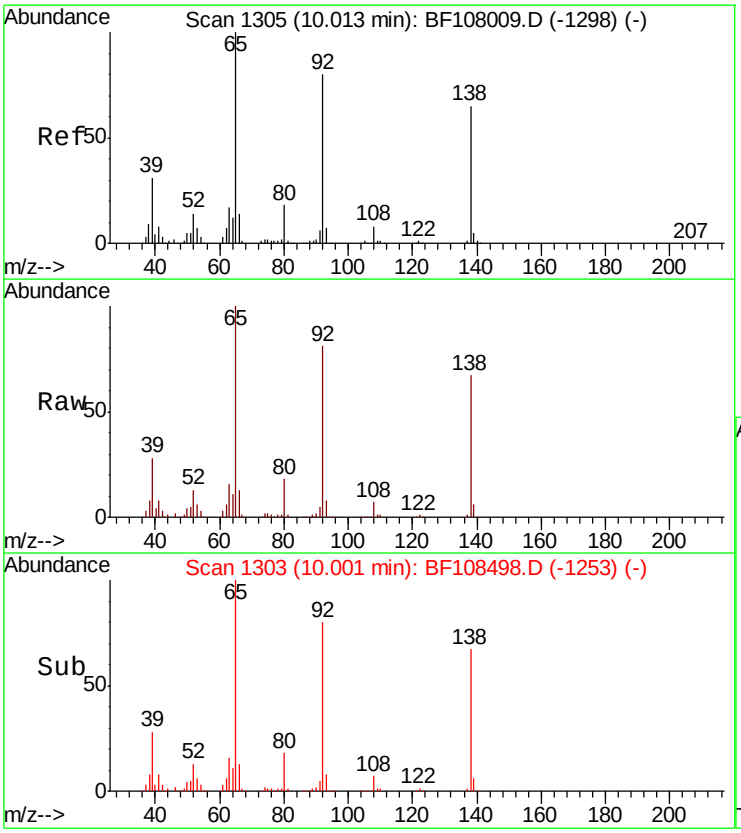
#51
Acenaphthene
Concen: 40.063 ng
RT: 10.08 min Scan# 1317
Delta R.T. -0.01 min
Lab File: BF108498.D
Acq: 27 Aug 2018 9:46

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:154 Resp: 610435

Ion	Ratio	Lower	Upper
154	100		
153	114.2	91.2	136.8
152	54.5	43.8	65.8

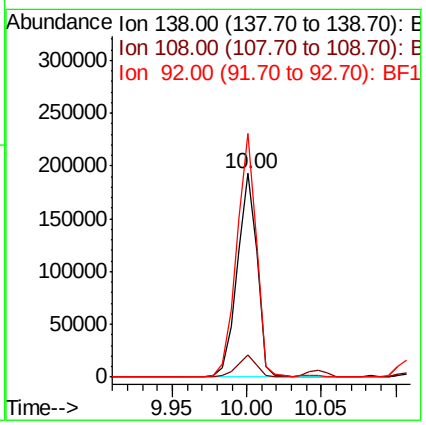


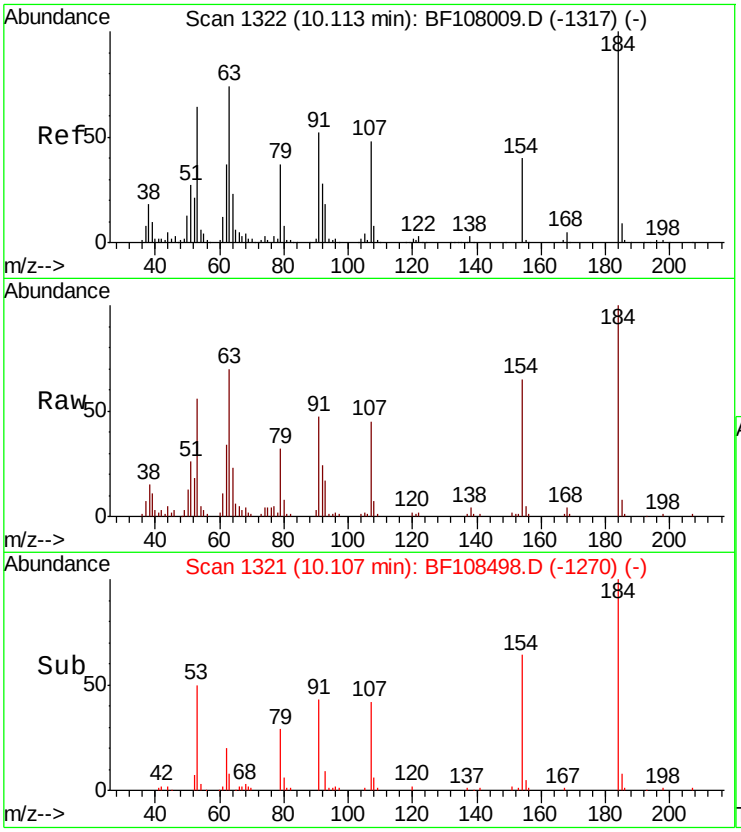


#52
3-Nitroaniline
Concen: 41.590 ng
RT: 10.00 min Scan# 1303
Delta R.T. -0.01 min
Lab File: BF108498.D
Acq: 27 Aug 2018 9:46

Tgt Ion:138 Resp: 179078

Ion	Ratio	Lower	Upper
138	100		
108	10.9	9.4	14.0
92	119.6	89.4	134.2



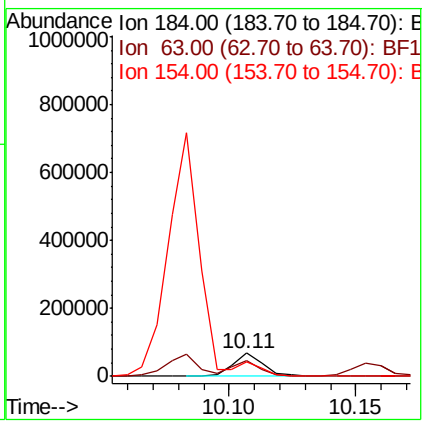


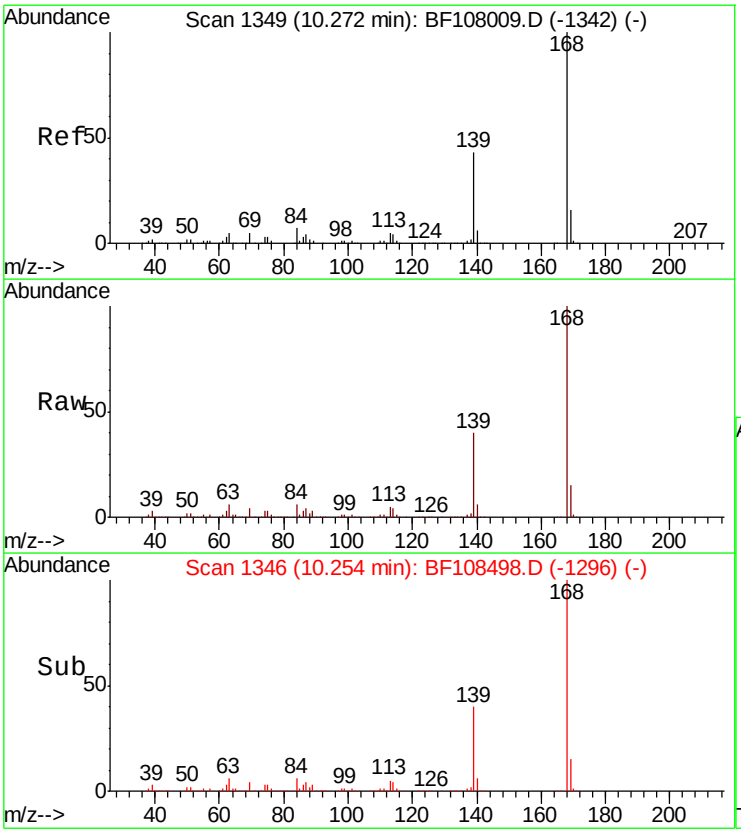
#53
2,4-Dinitrophenol
Concen: 42.372 ng
RT: 10.11 min Scan# 1321
Delta R.T. -0.00 min
Lab File: BF108498.D
Acq: 27 Aug 2018 9:46

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:184 Resp: 57073

Ion	Ratio	Lower	Upper
184	100		
63	70.0	54.2	81.2
154	64.9	184.0	276.0#

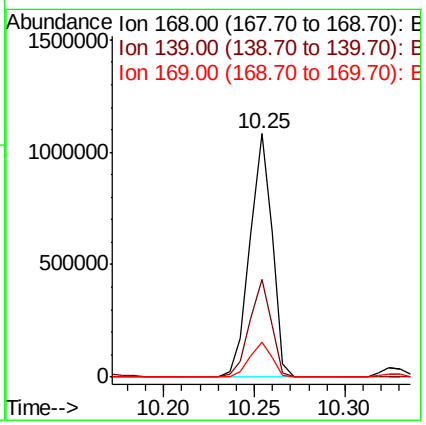


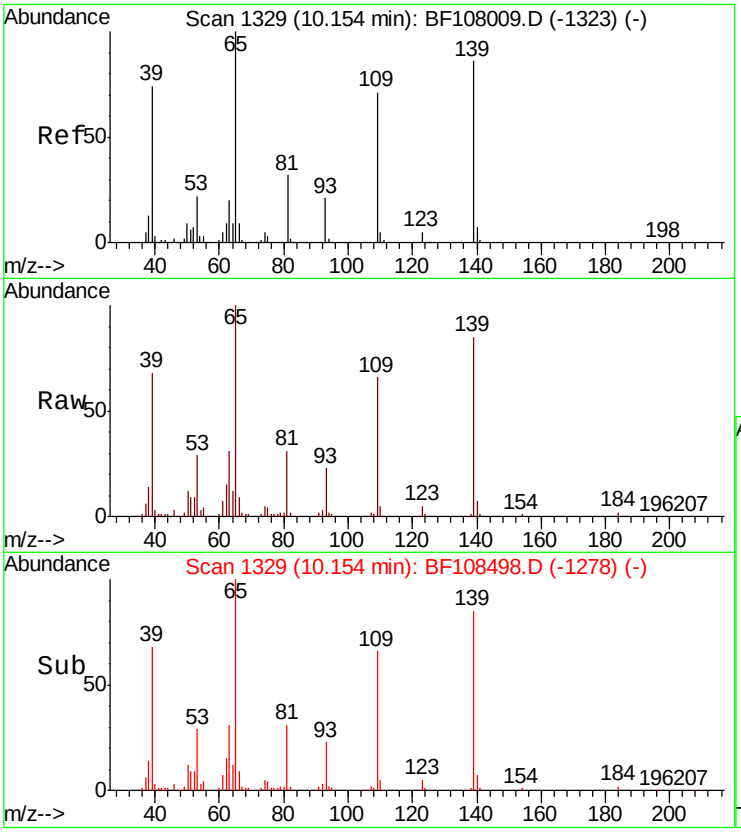


#54
Dibenzofuran
Concen: 41.848 ng
RT: 10.25 min Scan# 1346
Delta R.T. -0.01 min
Lab File: BF108498.D
Acq: 27 Aug 2018 9:46

Tgt Ion:168 Resp: 923794

Ion	Ratio	Lower	Upper
168	100		
139	39.9	30.1	45.1
169	14.6	10.9	16.3



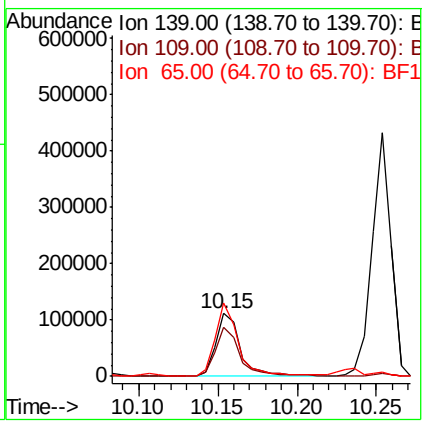


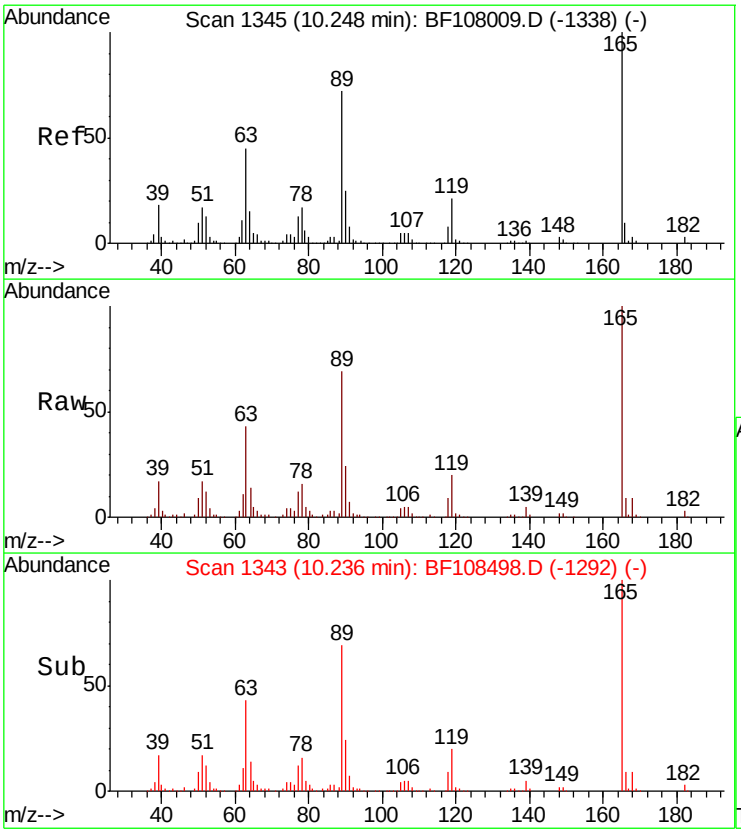
#55
4-Nitrophenol
Concen: 37.253 ng
RT: 10.15 min Scan# 1329
Delta R.T. -0.00 min
Lab File: BF108498.D
Acq: 27 Aug 2018 9:46

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:139 Resp: 121467

Ion	Ratio	Lower	Upper
139	100		
109	78.1	48.4	88.4
65	117.4	72.6	112.6#

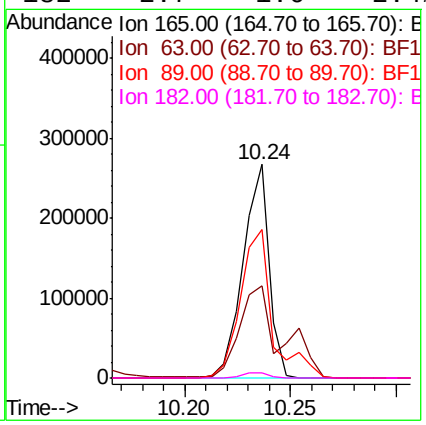


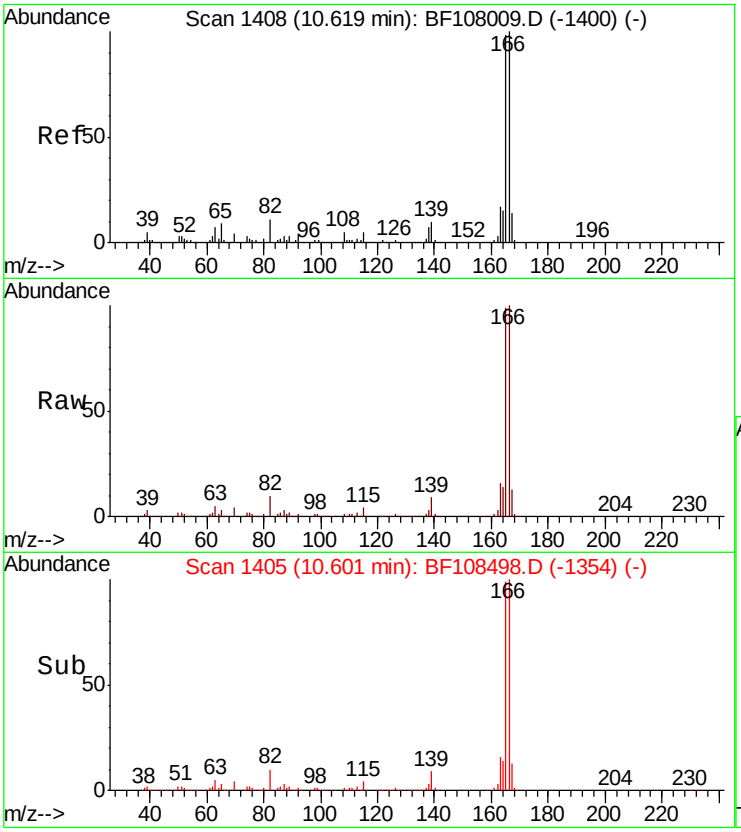


#56
2,4-Dinitrotoluene
Concen: 45.176 ng
RT: 10.24 min Scan# 1343
Delta R.T. -0.00 min
Lab File: BF108498.D
Acq: 27 Aug 2018 9:46

Tgt Ion:165 Resp: 228844

Ion	Ratio	Lower	Upper
165	100		
63	43.5	36.4	54.6
89	69.2	57.8	86.6
182	2.7	1.6	2.4#



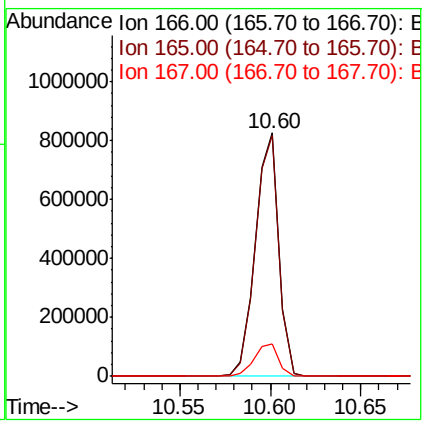


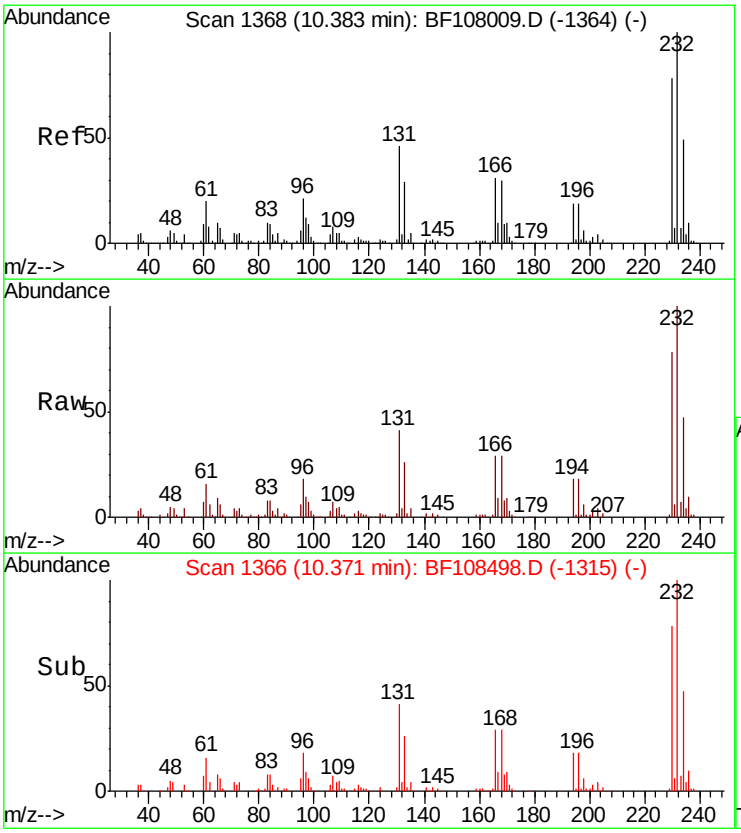
#57
Fluorene
Concen: 42.438 ng
RT: 10.60 min Scan# 1405
Delta R.T. -0.00 min
Lab File: BF108498.D
Acq: 27 Aug 2018 9:46

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:166 Resp: 741603

Ion	Ratio	Lower	Upper
166	100		
165	98.8	79.8	119.8
167	13.5	10.6	16.0

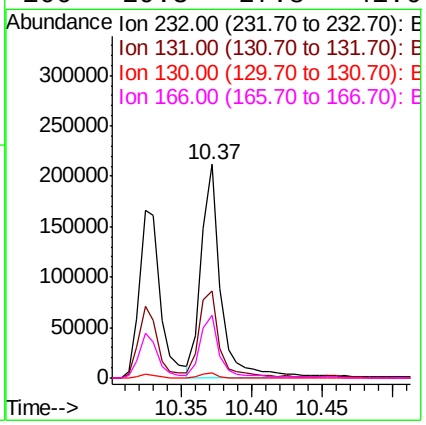


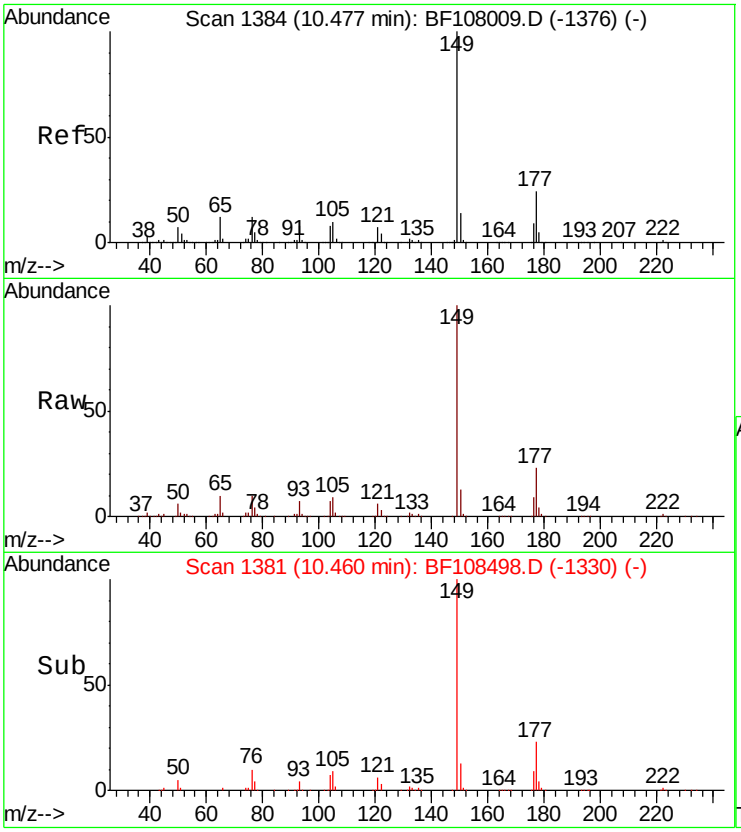


#58
2,3,4,6-Tetrachlorophenol
Concen: 42.497 ng
RT: 10.37 min Scan# 1366
Delta R.T. -0.00 min
Lab File: BF108498.D
Acq: 27 Aug 2018 9:46

Tgt Ion:232 Resp: 201206

Ion	Ratio	Lower	Upper
232	100		
131	42.7	43.8	65.8#
130	2.1	2.1	3.1
166	29.3	27.8	41.6



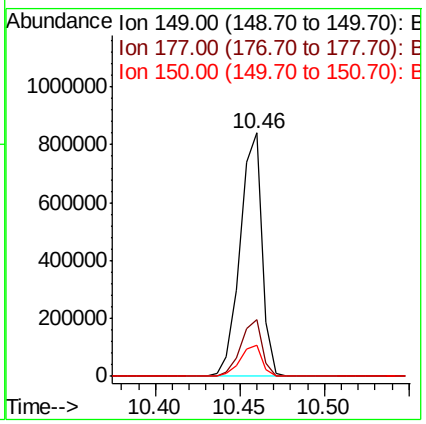


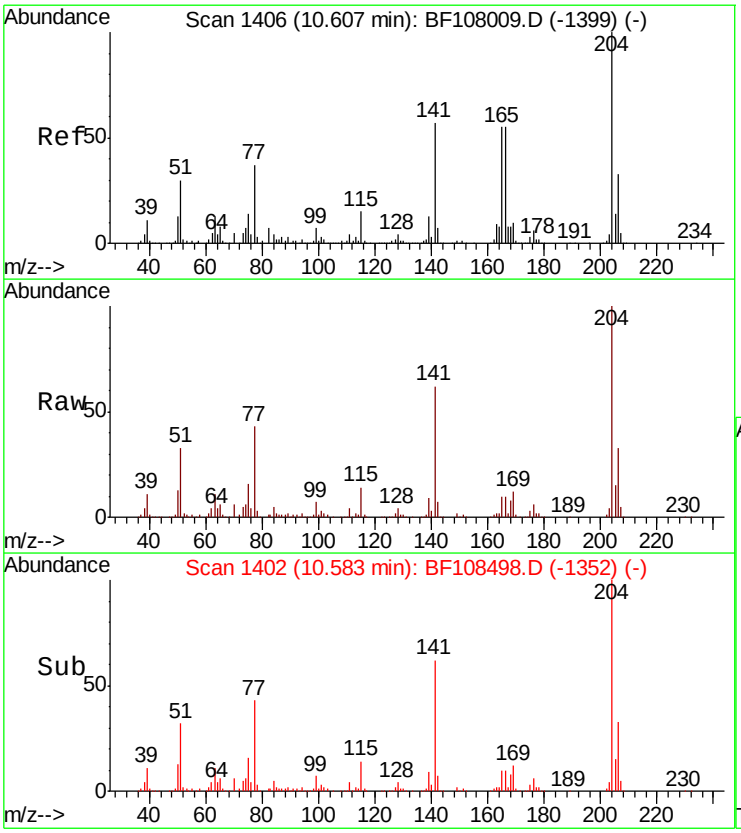
#59
Diethylphthalate
Concen: 41.788 ng
RT: 10.46 min Scan# 1381
Delta R.T. -0.00 min
Lab File: BF108498.D
Acq: 27 Aug 2018 9:46

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:149 Resp: 761135

Ion	Ratio	Lower	Upper
149	100		
177	23.2	16.1	24.1
150	12.6	10.1	15.1

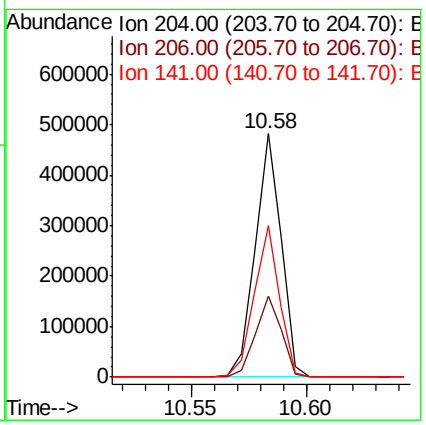


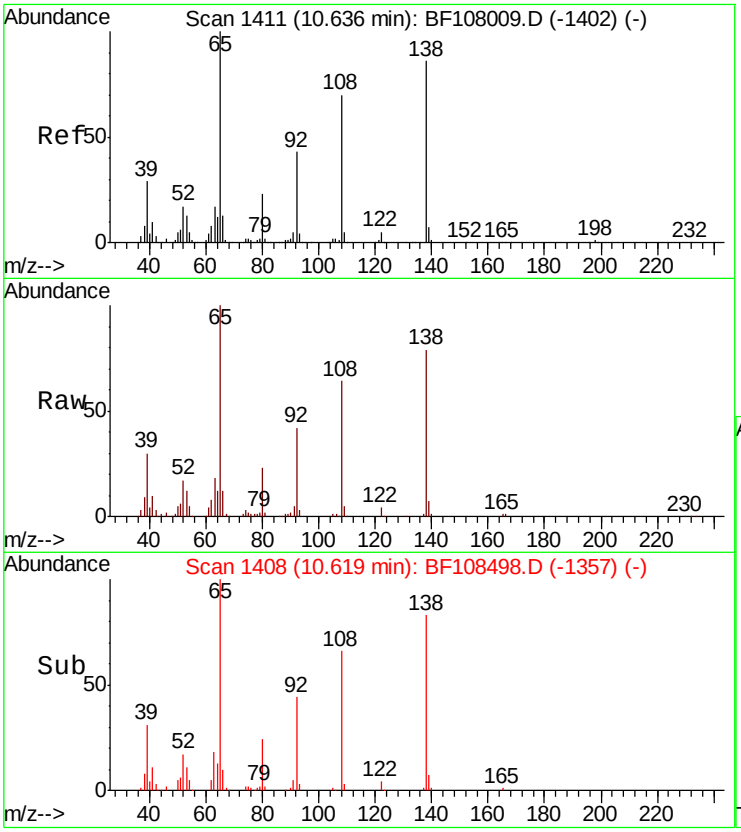


#60
4-Chlorophenyl-phenylether
Concen: 41.680 ng
RT: 10.58 min Scan# 1402
Delta R.T. -0.01 min
Lab File: BF108498.D
Acq: 27 Aug 2018 9:46

Tgt Ion:204 Resp: 379522

Ion	Ratio	Lower	Upper
204	100		
206	33.5	26.5	39.7
141	62.1	54.6	81.8



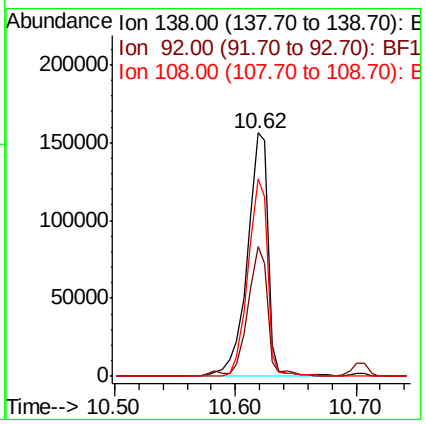


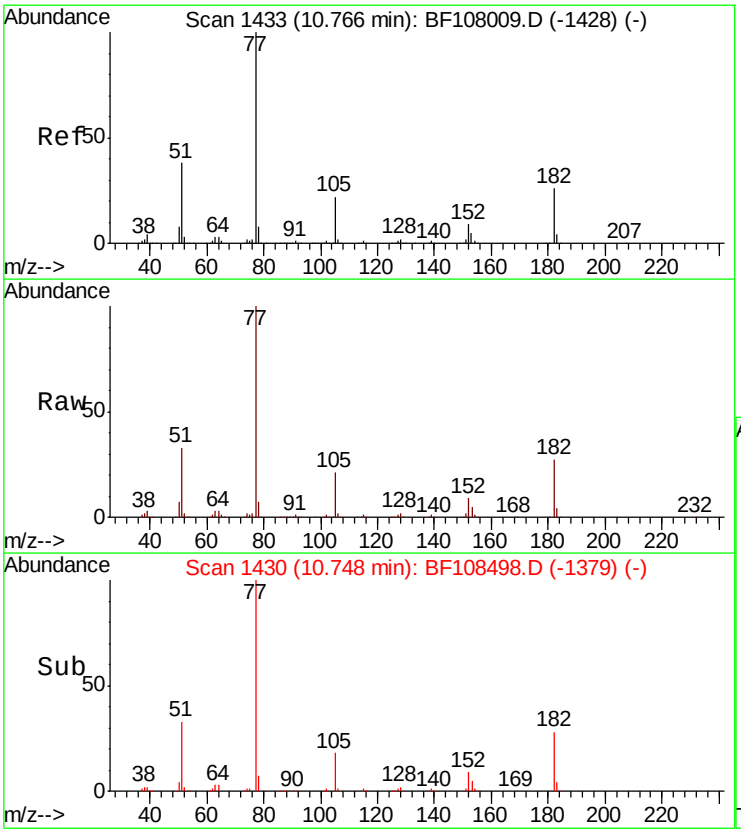
#61
4-Nitroaniline
Concen: 44.257 ng
RT: 10.62 min Scan# 1408
Delta R.T. -0.00 min
Lab File: BF108498.D
Acq: 27 Aug 2018 9:46

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:138 Resp: 188401

Ion	Ratio	Lower	Upper
138	100		
92	53.1	30.2	70.2
108	81.3	52.5	92.5

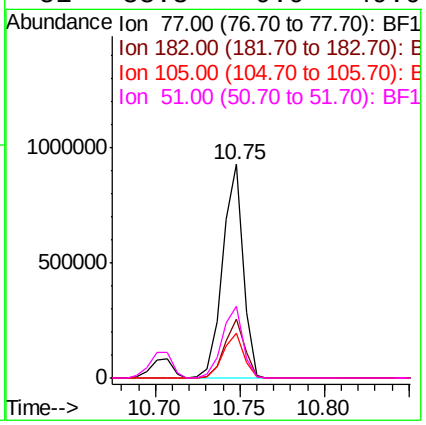


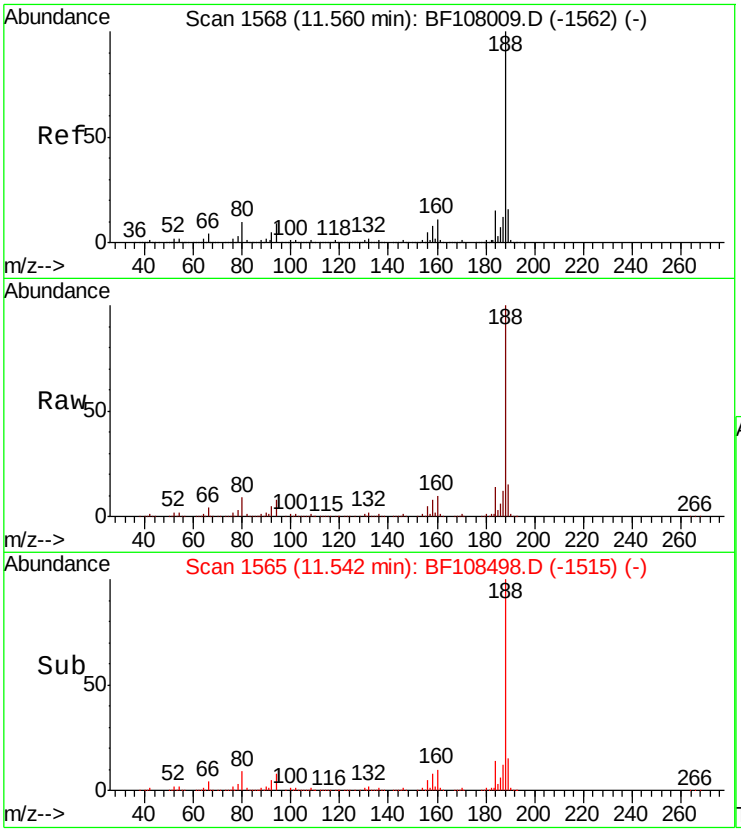


#62
Azobenzene
Concen: 41.412 ng
RT: 10.75 min Scan# 1430
Delta R.T. -0.00 min
Lab File: BF108498.D
Acq: 27 Aug 2018 9:46

Tgt Ion: 77 Resp: 778964

Ion	Ratio	Lower	Upper
77	100		
182	27.4	1.7	41.7
105	21.0	3.0	43.0
51	33.3	9.9	49.9



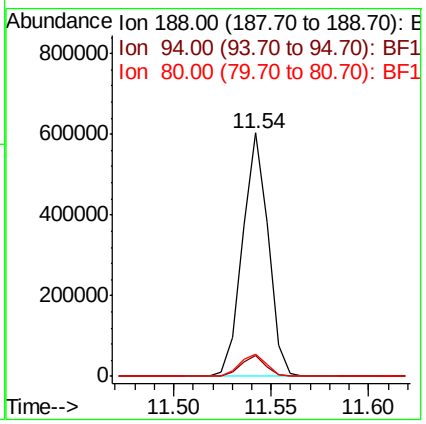


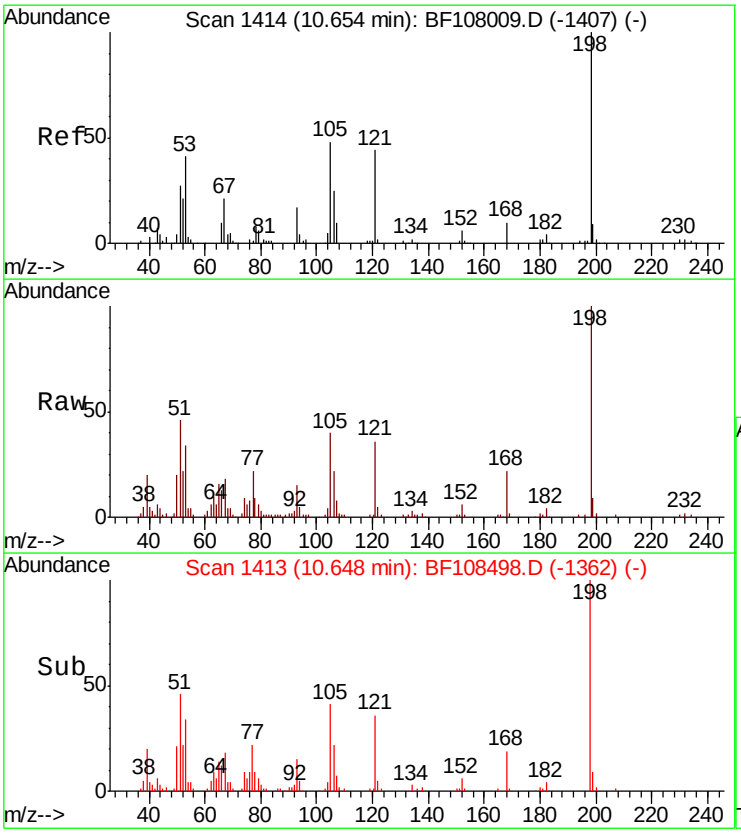
#63
Phenanthrene-d10
Concen: 20.000 ng
RT: 11.54 min Scan# 1565
Delta R.T. -0.01 min
Lab File: BF108498.D
Acq: 27 Aug 2018 9:46

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:188 Resp: 549090

Ion	Ratio	Lower	Upper
188	100		
94	8.4	8.5	12.7#
80	9.3	9.2	13.8

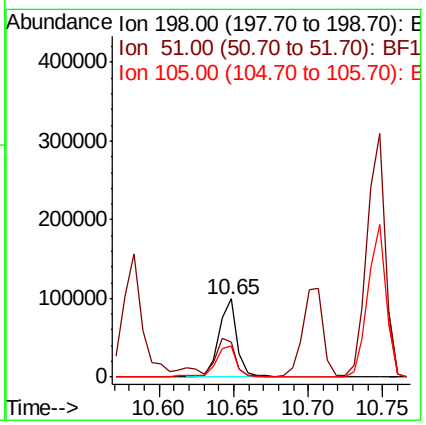


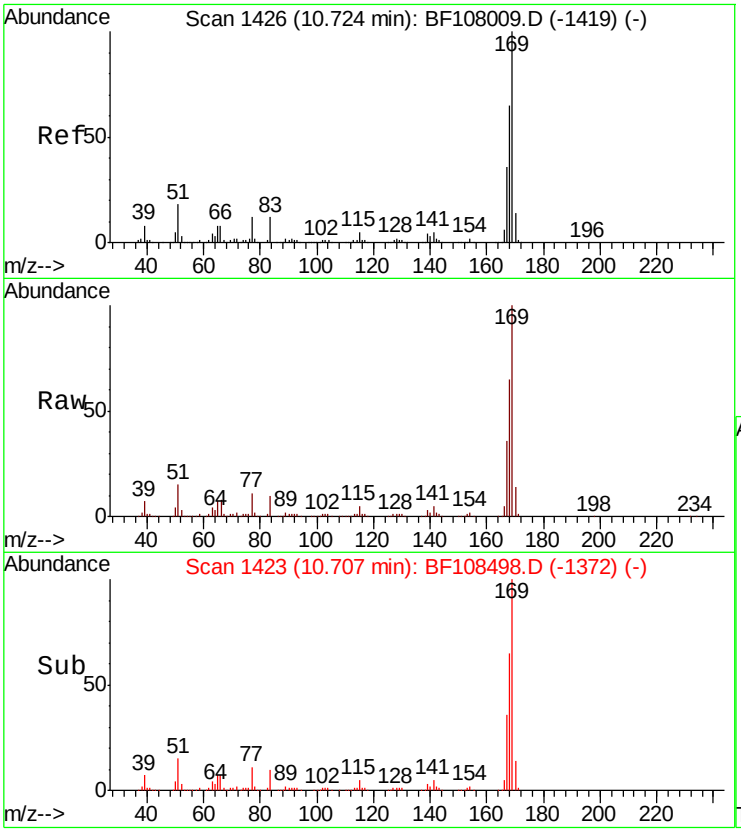


#64
4,6-Dinitro-2-methylphenol
Concen: 41.926 ng
RT: 10.65 min Scan# 1413
Delta R.T. -0.00 min
Lab File: BF108498.D
Acq: 27 Aug 2018 9:46

Tgt Ion:198 Resp: 84856

Ion	Ratio	Lower	Upper
198	100		
51	45.6	37.7	77.7
105	40.4	36.3	76.3



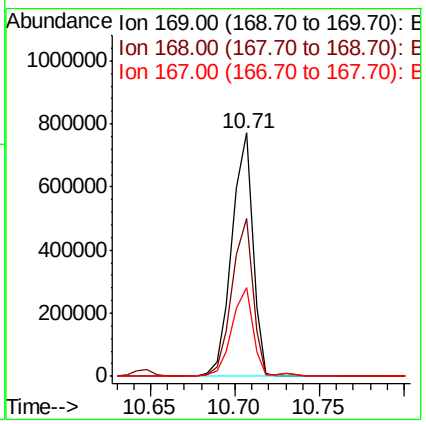


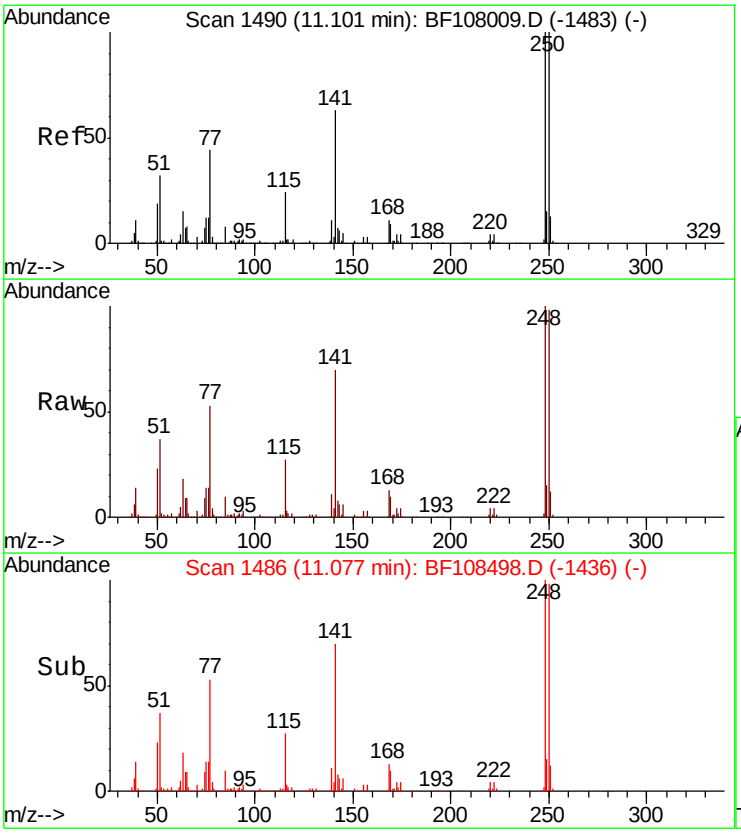
#65
n-Nitrosodiphenylamine
Concen: 41.079 ng
RT: 10.71 min Scan# 1423
Delta R.T. -0.00 min
Lab File: BF108498.D
Acq: 27 Aug 2018 9:46

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:169 Resp: 666544

Ion	Ratio	Lower	Upper
169	100		
168	64.8	54.4	81.6
167	36.2	29.8	44.6

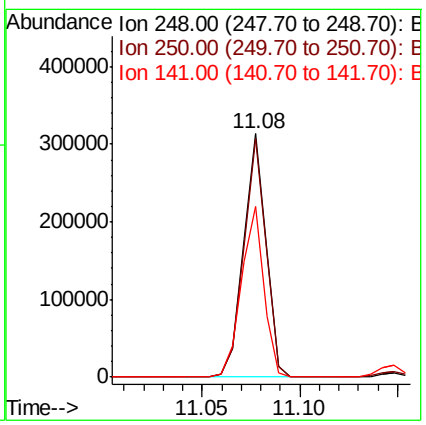


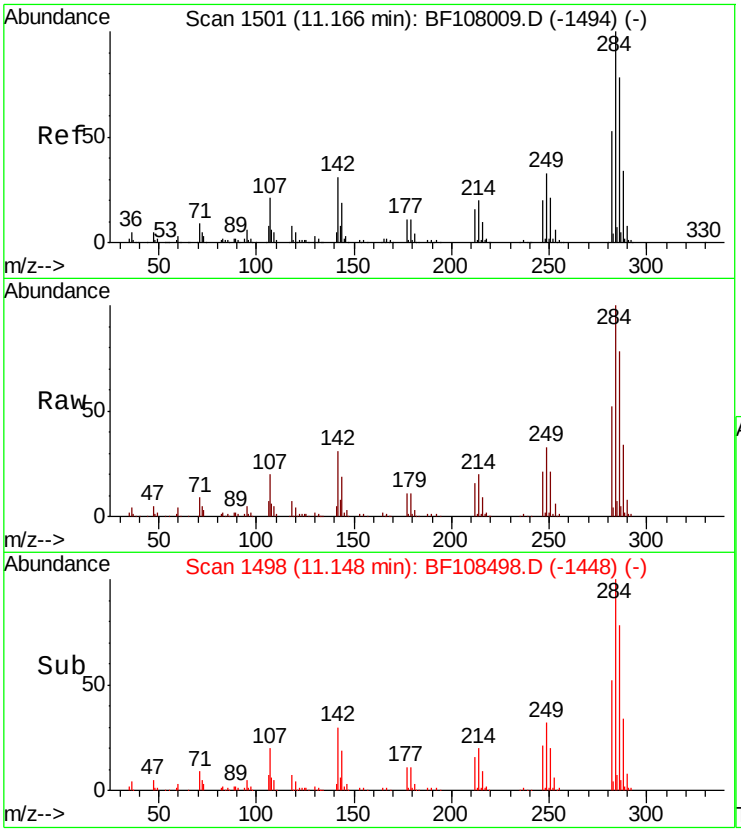


#66
4-Bromophenyl-phenylether
Concen: 41.833 ng
RT: 11.08 min Scan# 1486
Delta R.T. -0.01 min
Lab File: BF108498.D
Acq: 27 Aug 2018 9:46

Tgt Ion:248 Resp: 249623

Ion	Ratio	Lower	Upper
248	100		
250	97.8	76.9	115.3
141	70.0	74.4	111.6#



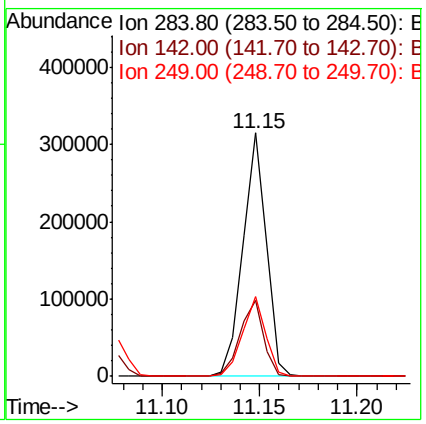


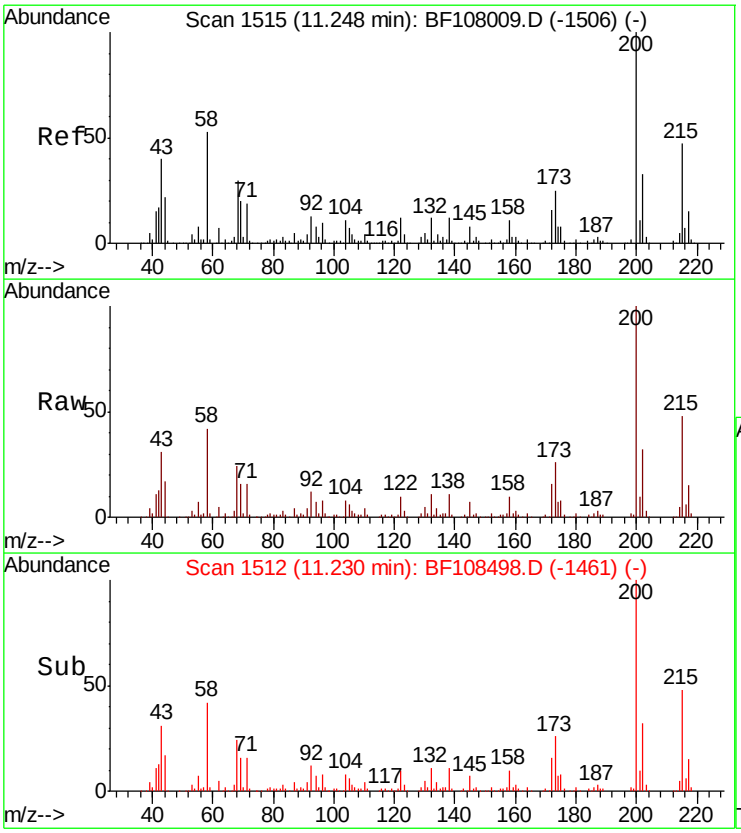
#67
Hexachlorobenzene
Concen: 41.471 ng
RT: 11.15 min Scan# 1498
Delta R.T. -0.01 min
Lab File: BF108498.D
Acq: 27 Aug 2018 9:46

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:284 Resp: 260373

Ion	Ratio	Lower	Upper
284	100		
142	31.0	34.6	52.0#
249	32.5	24.8	37.2

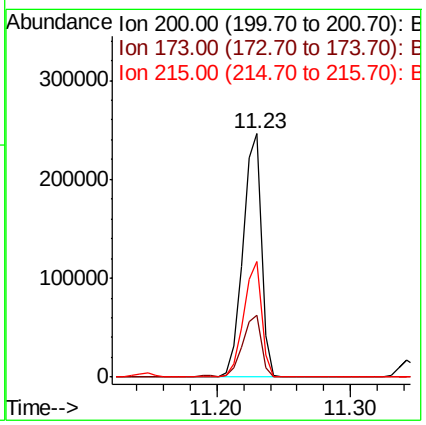


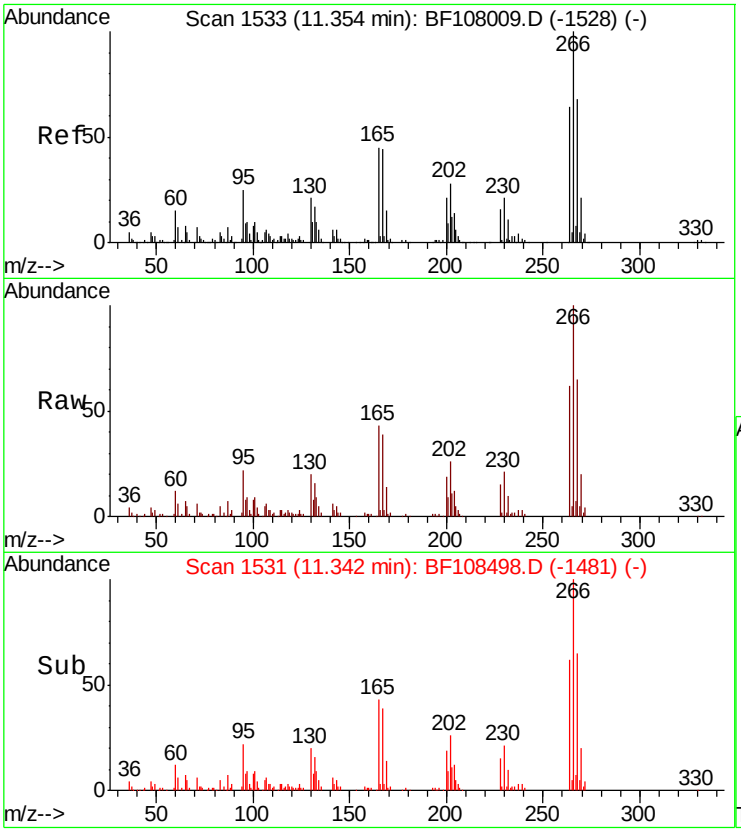


#68
Atrazine
Concen: 43.116 ng
RT: 11.23 min Scan# 1512
Delta R.T. -0.00 min
Lab File: BF108498.D
Acq: 27 Aug 2018 9:46

Tgt Ion:200 Resp: 234651

Ion	Ratio	Lower	Upper
200	100		
173	25.6	8.6	48.6
215	47.6	25.1	65.1



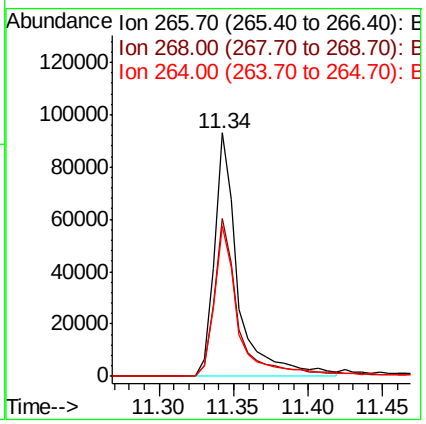


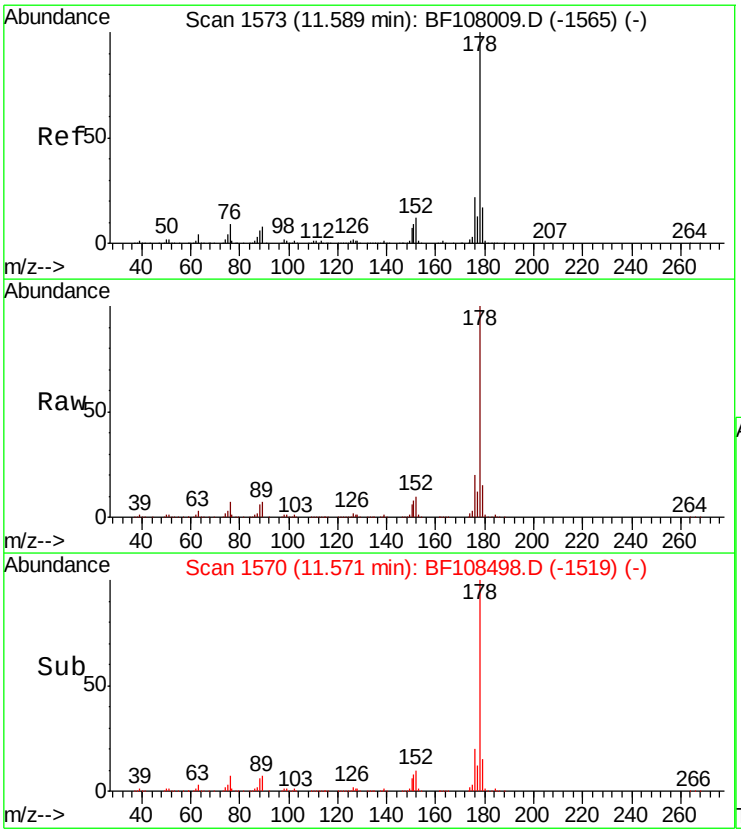
#69
Pentachlorophenol
Concen: 34.399 ng
RT: 11.34 min Scan# 1531
Delta R.T. -0.01 min
Lab File: BF108498.D
Acq: 27 Aug 2018 9:46

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:266 Resp: 103371

Ion	Ratio	Lower	Upper
266	100		
268	65.0	51.1	76.7
264	61.9	49.5	74.3

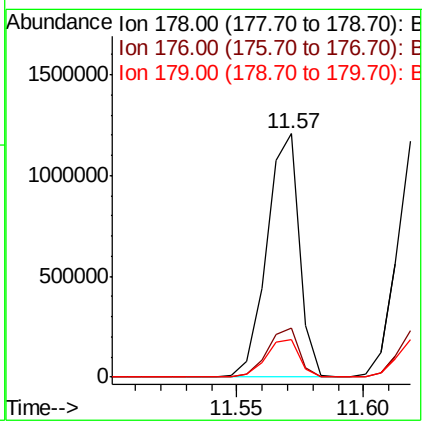


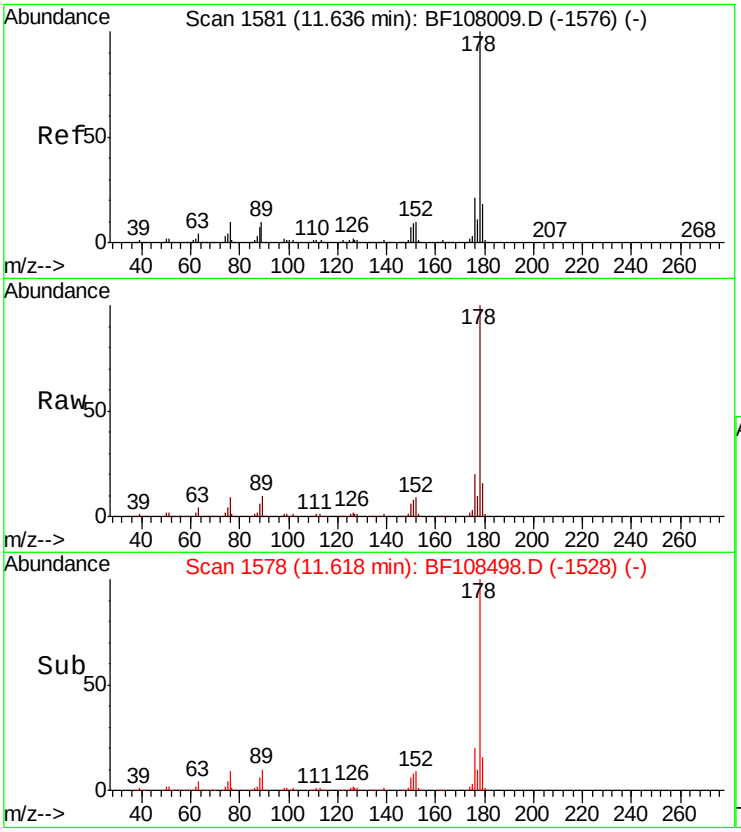


#70
Phenanthrene
Concen: 41.968 ng
RT: 11.57 min Scan# 1570
Delta R.T. -0.00 min
Lab File: BF108498.D
Acq: 27 Aug 2018 9:46

Tgt Ion:178 Resp: 1086916

Ion	Ratio	Lower	Upper
178	100		
176	20.1	15.8	23.8
179	15.4	13.0	19.6



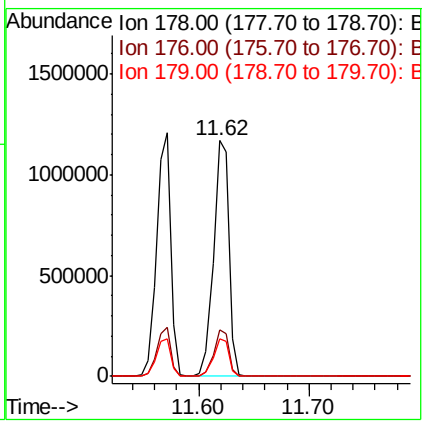


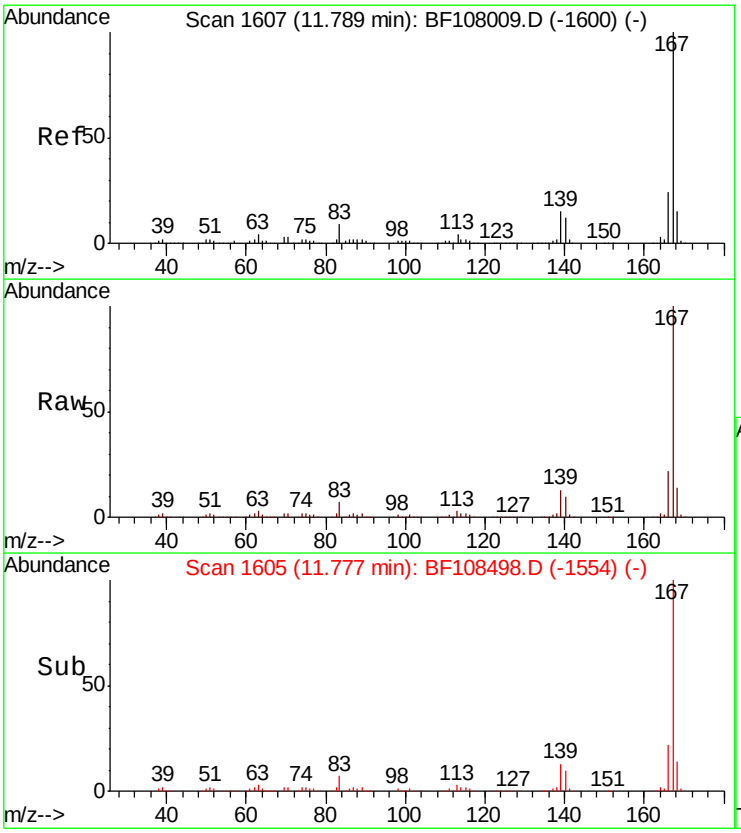
#71
Anthracene
Concen: 42.377 ng
RT: 11.62 min Scan# 1578
Delta R.T. -0.01 min
Lab File: BF108498.D
Acq: 27 Aug 2018 9:46

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:178 Resp: 1124861

Ion	Ratio	Lower	Upper
178	100		
176	19.6	15.4	23.2
179	16.0	12.6	19.0

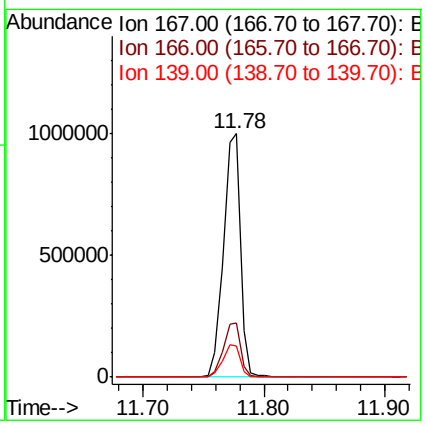


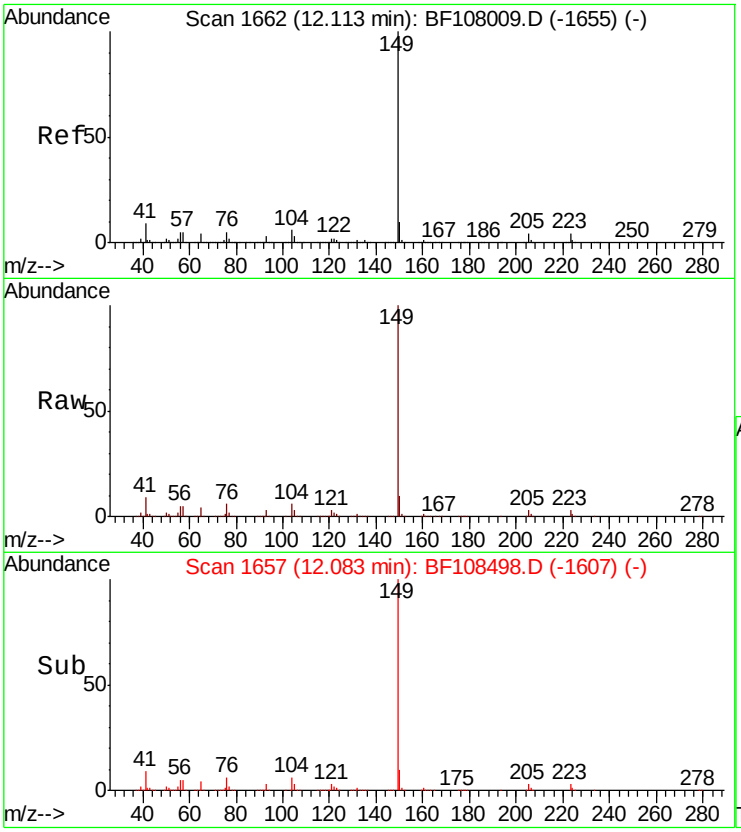


#72
Carbazole
Concen: 41.289 ng
RT: 11.78 min Scan# 1605
Delta R.T. -0.00 min
Lab File: BF108498.D
Acq: 27 Aug 2018 9:46

Tgt Ion:167 Resp: 973750

Ion	Ratio	Lower	Upper
167	100		
166	22.5	17.6	26.4
139	12.9	10.9	16.3



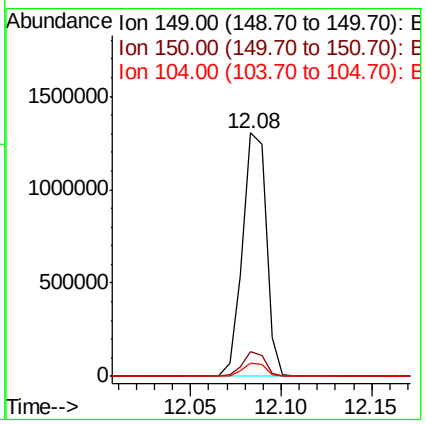


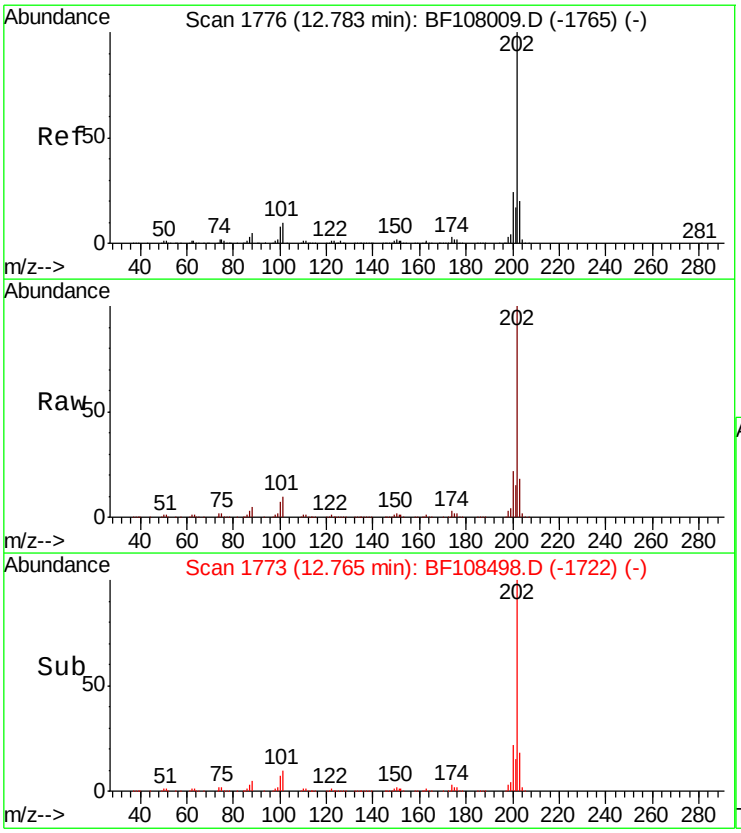
#73
Di-n-butylphthalate
Concen: 44.726 ng
RT: 12.08 min Scan# 1657
Delta R.T. -0.01 min
Lab File: BF108498.D
Acq: 27 Aug 2018 9:46

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:149 Resp: 1194774

Ion	Ratio	Lower	Upper
149	100		
150	10.0	7.8	11.6
104	5.6	3.8	5.8

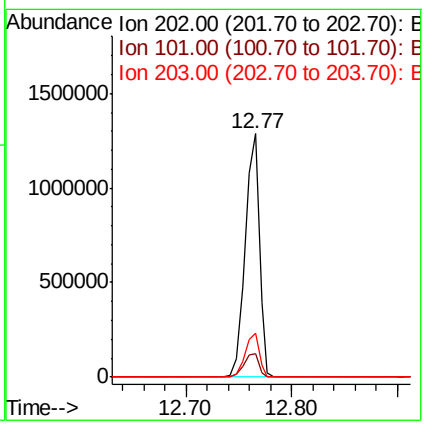


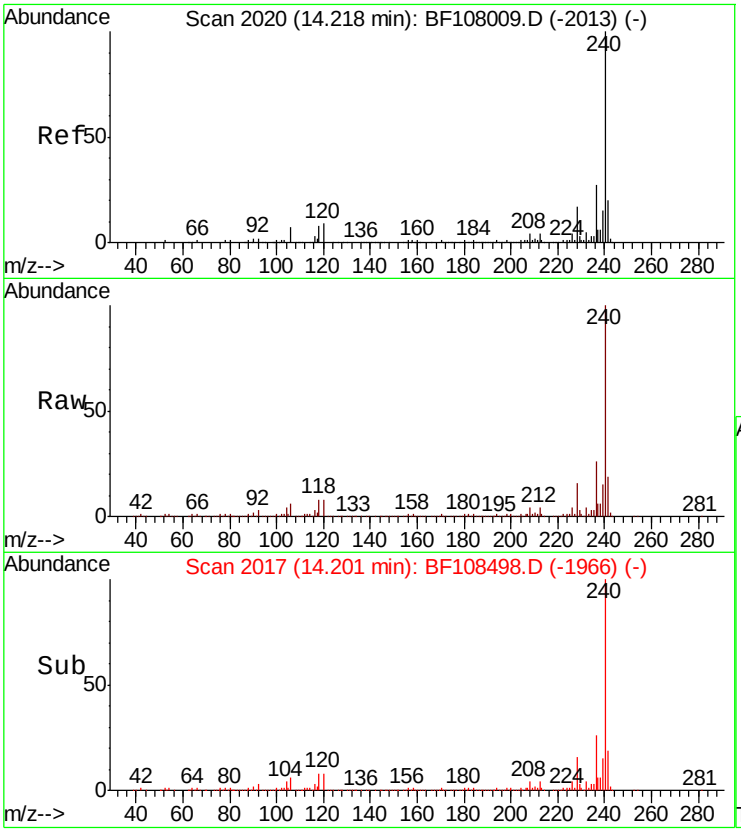


#74
Fluoranthene
Concen: 42.302 ng
RT: 12.77 min Scan# 1773
Delta R.T. -0.00 min
Lab File: BF108498.D
Acq: 27 Aug 2018 9:46

Tgt Ion:202 Resp: 1195660

Ion	Ratio	Lower	Upper
202	100		
101	9.7	0.0	34.1
203	18.3	0.0	38.1



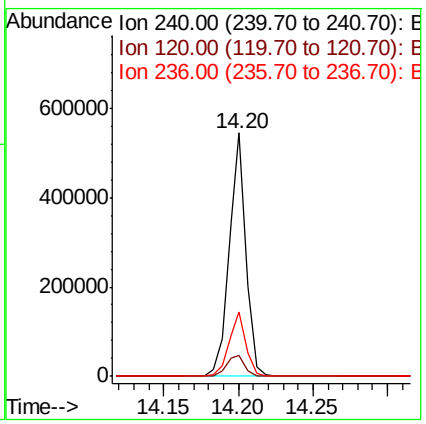


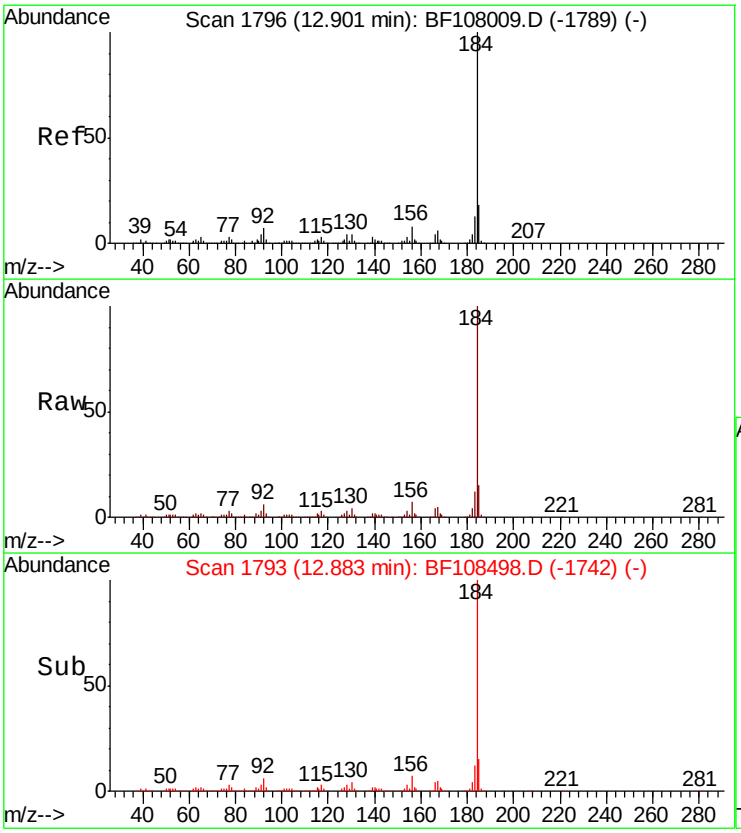
#75
Chrysene-d12
Concen: 20.000 ng
RT: 14.20 min Scan# 2017
Delta R.T. -0.00 min
Lab File: BF108498.D
Acq: 27 Aug 2018 9:46

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:240 Resp: 432653

Ion	Ratio	Lower	Upper
240	100		
120	8.5	9.5	14.3#
236	26.4	20.7	31.1

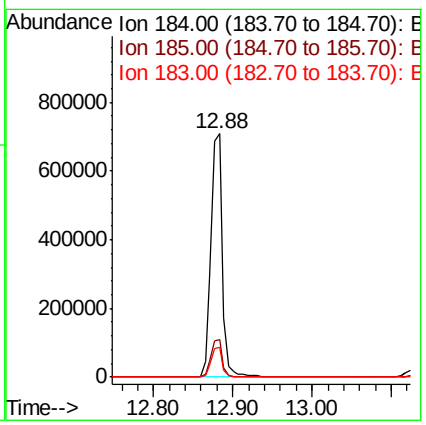


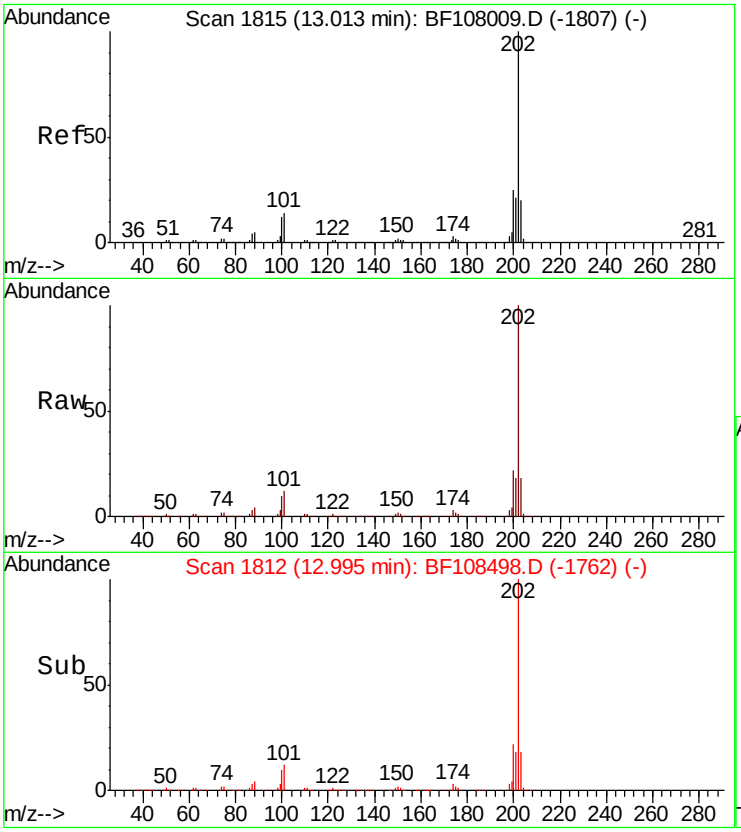


#76
Benzidine
Concen: 43.790 ng
RT: 12.88 min Scan# 1793
Delta R.T. -0.00 min
Lab File: BF108498.D
Acq: 27 Aug 2018 9:46

Tgt Ion:184 Resp: 707857

Ion	Ratio	Lower	Upper
184	100		
185	15.3	12.6	18.8
183	12.3	9.3	13.9



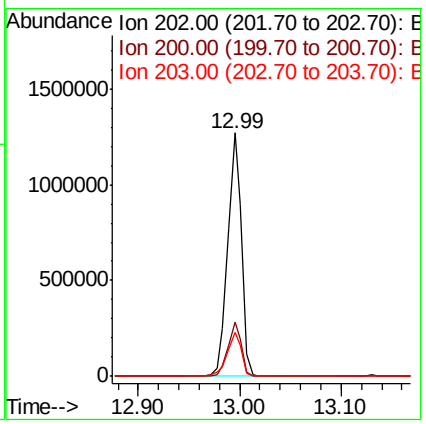


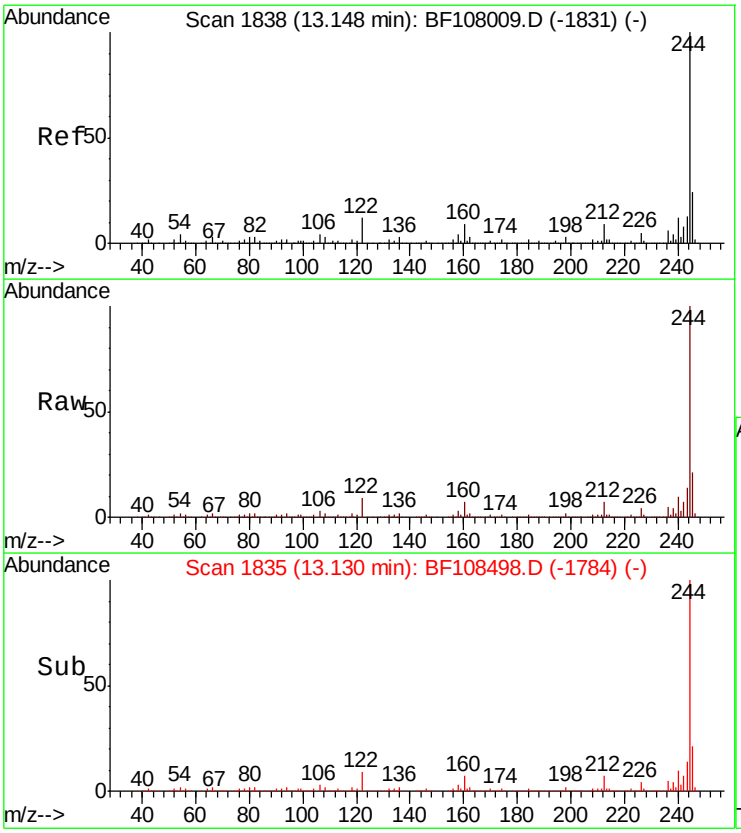
#77
Pyrene
Concen: 43.431 ng
RT: 12.99 min Scan# 1812
Delta R.T. -0.01 min
Lab File: BF108498.D
Acq: 27 Aug 2018 9:46

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:202 Resp: 1189650

Ion	Ratio	Lower	Upper
202	100		
200	22.3	17.4	26.2
203	18.2	14.3	21.5

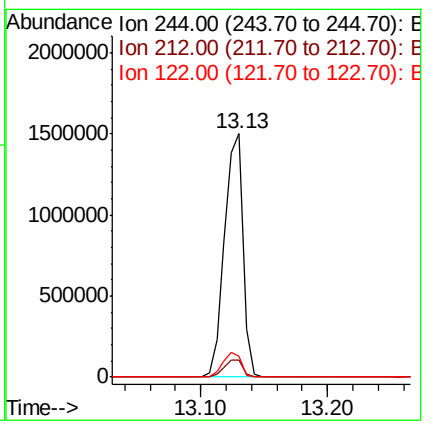


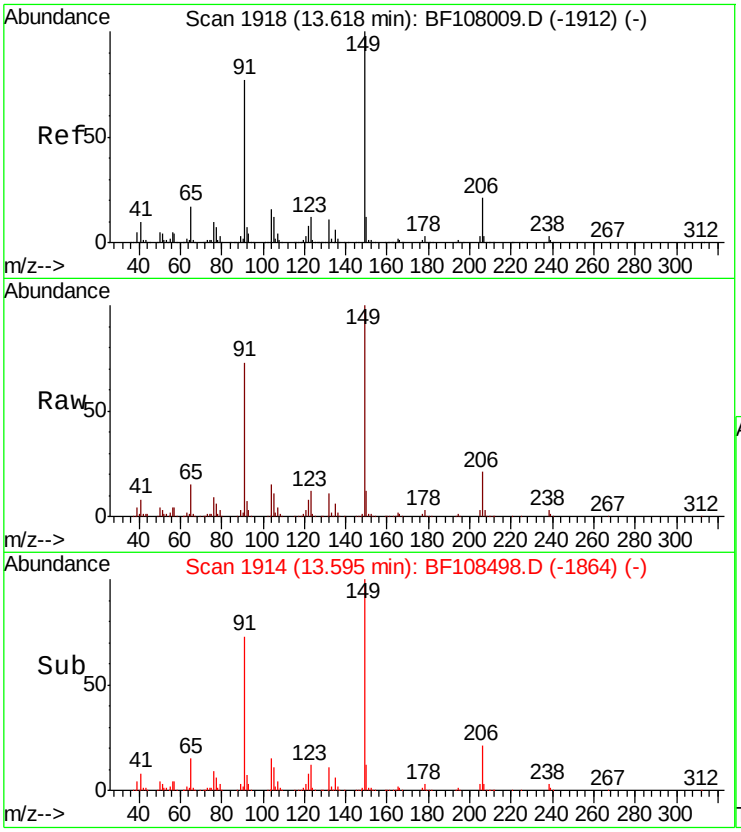


#78
Terphenyl-d14
Concen: 88.923 ng
RT: 13.13 min Scan# 1835
Delta R.T. -0.00 min
Lab File: BF108498.D
Acq: 27 Aug 2018 9:46

Tgt Ion:244 Resp: 1513153

Ion	Ratio	Lower	Upper
244	100		
212	7.1	5.4	8.0
122	8.6	11.0	16.4#



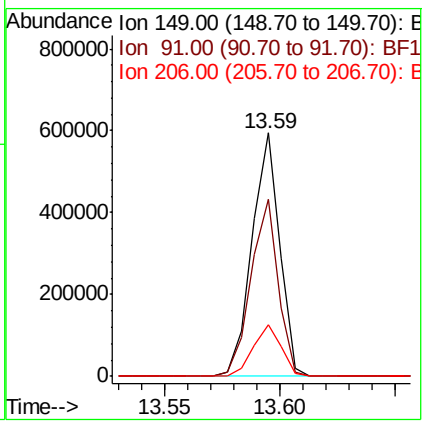


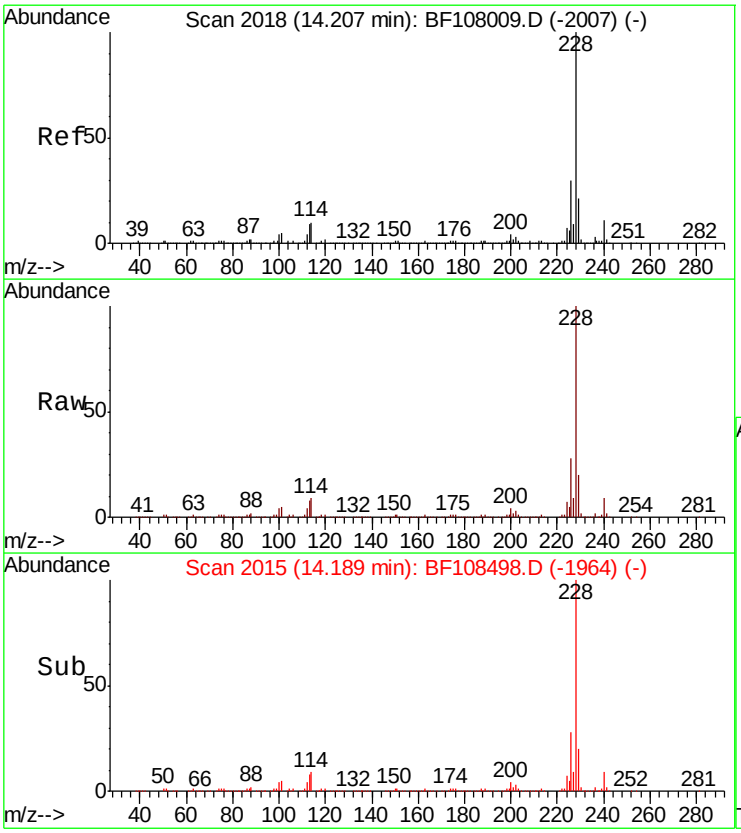
#79
Butylbenzylphthalate
Concen: 45.801 ng
RT: 13.59 min Scan# 1914
Delta R.T. -0.01 min
Lab File: BF108498.D
Acq: 27 Aug 2018 9:46

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:149 Resp: 498164

Ion	Ratio	Lower	Upper
149	100		
91	72.7	56.8	85.2
206	21.1	14.1	21.1#

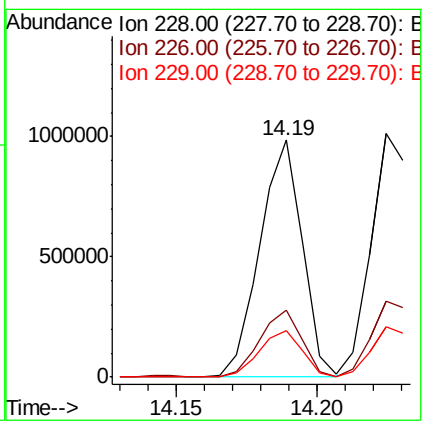


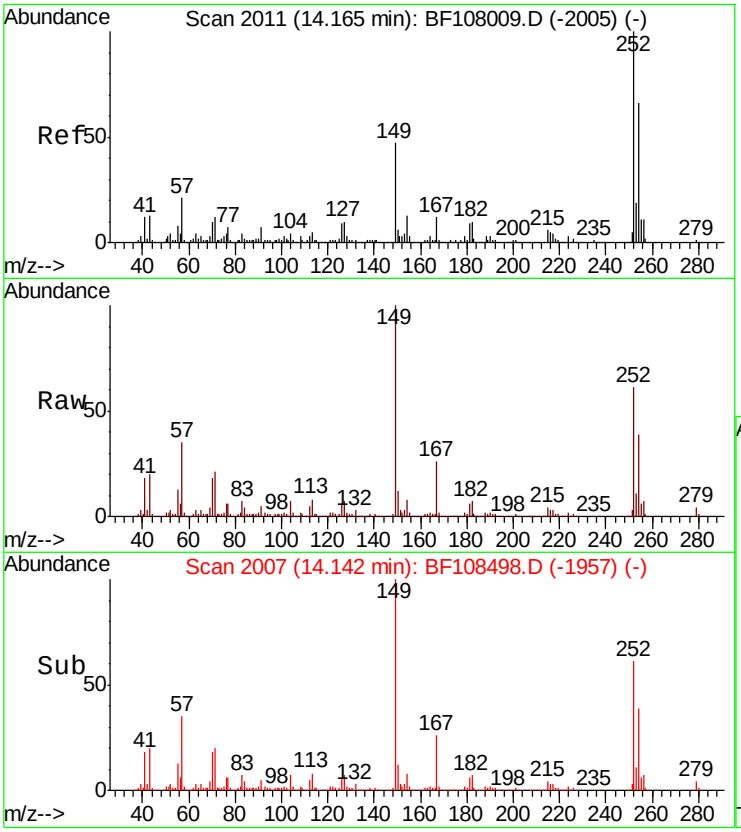


#80
Benzo(a)anthracene
Concen: 41.331 ng
RT: 14.19 min Scan# 2015
Delta R.T. -0.00 min
Lab File: BF108498.D
Acq: 27 Aug 2018 9:46

Tgt Ion:228 Resp: 1026241

Ion	Ratio	Lower	Upper
228	100		
226	28.4	22.6	33.8
229	19.8	15.8	23.6



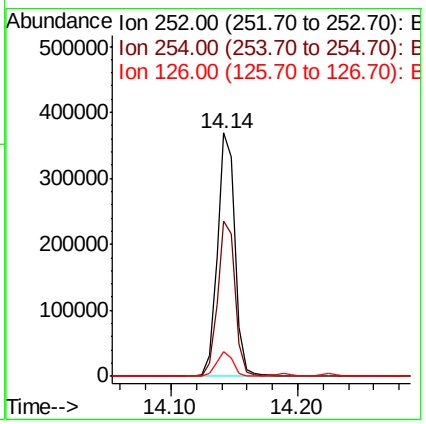


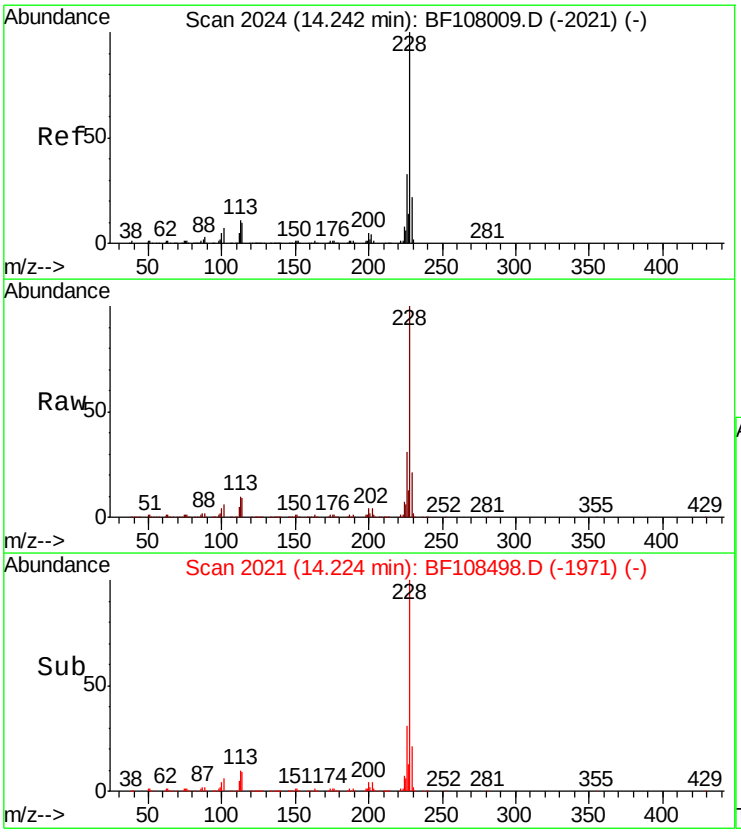
#81
3,3'-Dichlorobenzidine
Concen: 40.365 ng
RT: 14.14 min Scan# 2007
Delta R.T. -0.01 min
Lab File: BF108498.D
Acq: 27 Aug 2018 9:46

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:252 Resp: 359185

Ion	Ratio	Lower	Upper
252	100		
254	63.6	50.4	75.6
126	10.4	11.3	16.9#

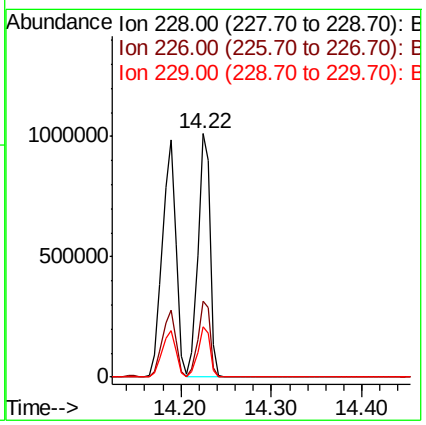


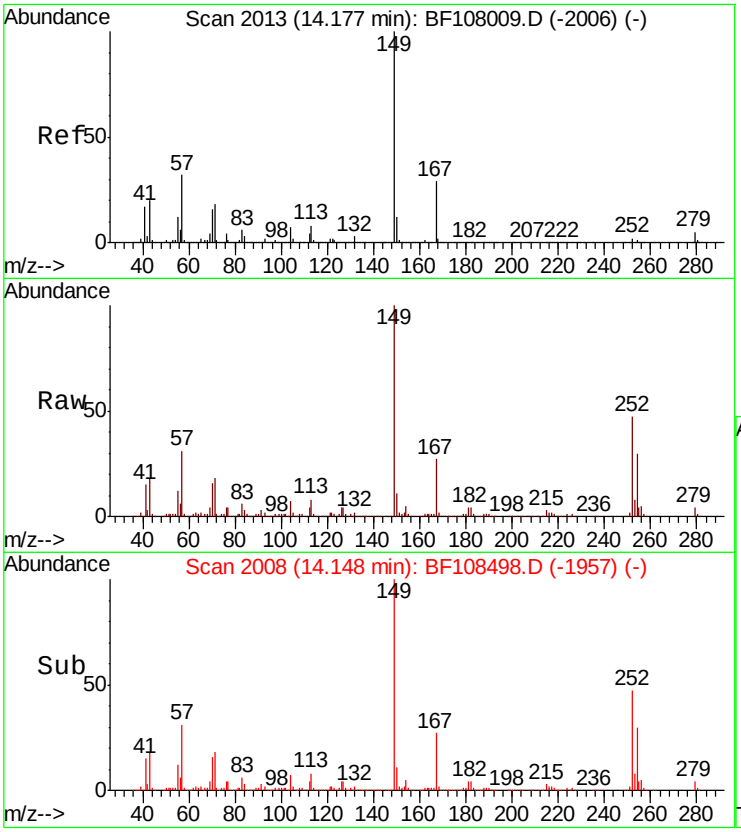


#82
Chrysene
Concen: 41.671 ng
RT: 14.22 min Scan# 2021
Delta R.T. -0.01 min
Lab File: BF108498.D
Acq: 27 Aug 2018 9:46

Tgt Ion:228 Resp: 948589

Ion	Ratio	Lower	Upper
228	100		
226	31.2	25.0	37.6
229	20.7	16.2	24.4



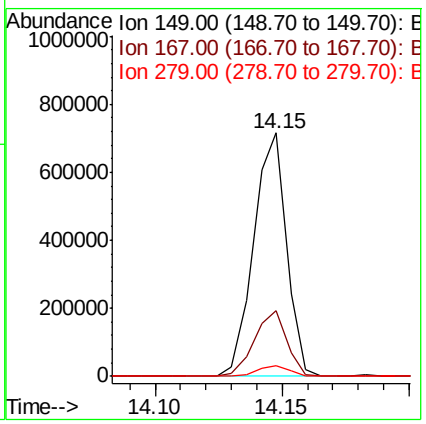


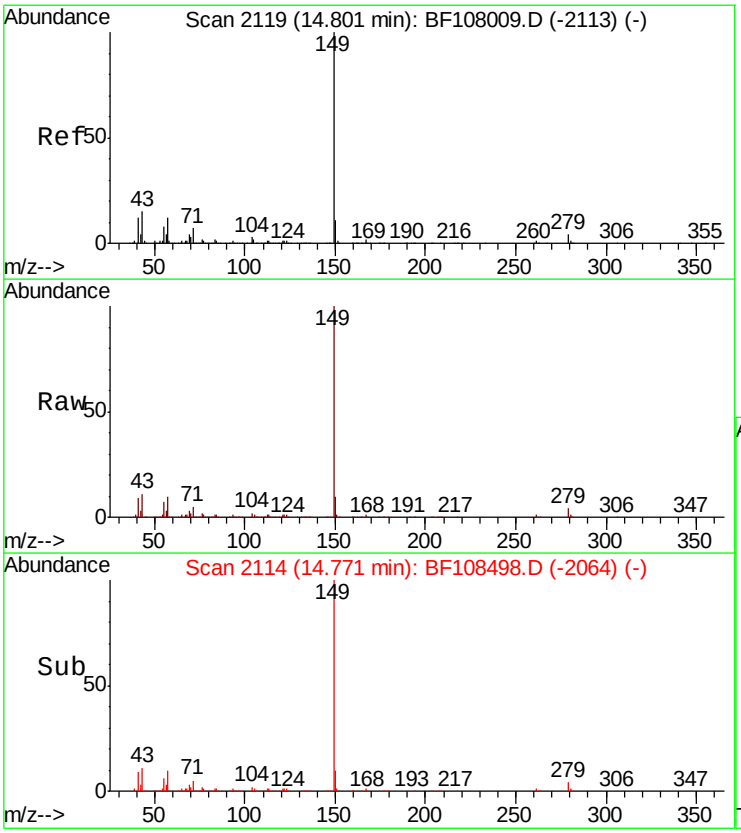
#83
Bis(2-ethylhexyl)phthalate
Concen: 44.048 ng
RT: 14.15 min Scan# 2008
Delta R.T. -0.00 min
Lab File: BF108498.D
Acq: 27 Aug 2018 9:46

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:149 Resp: 648792

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

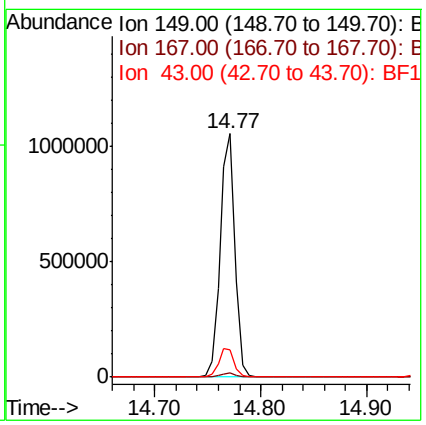


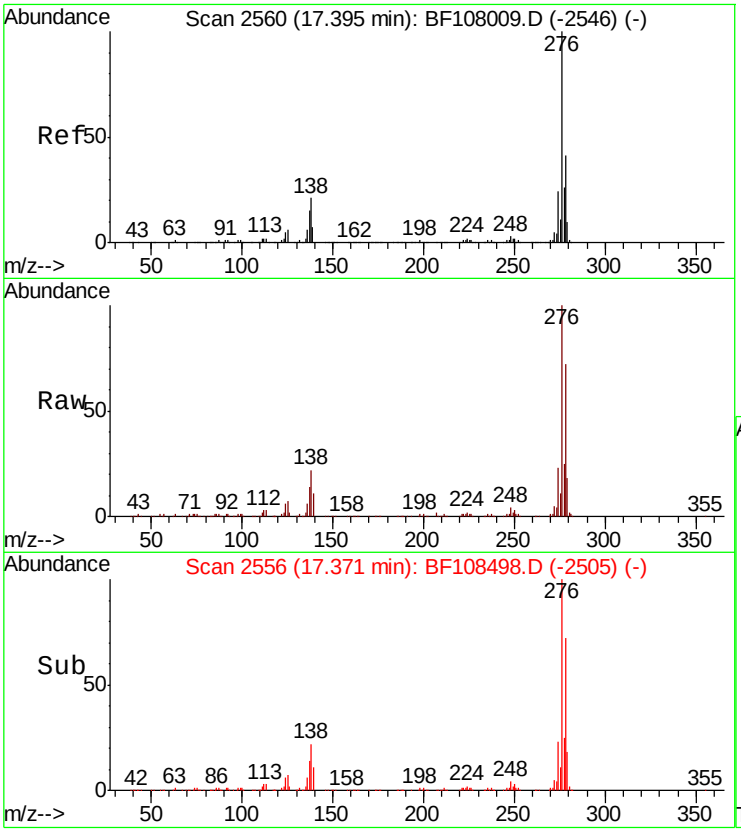


#84
Di-n-octyl phthalate
Concen: 45.798 ng
RT: 14.77 min Scan# 2114
Delta R.T. -0.01 min
Lab File: BF108498.D
Acq: 27 Aug 2018 9:46

Tgt Ion:149 Resp: 1028767

Ion	Ratio	Lower	Upper
149	100		
167	1.5	1.2	1.8
43	11.9	8.4	12.6



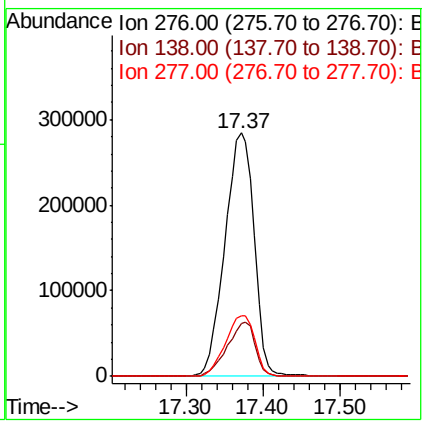


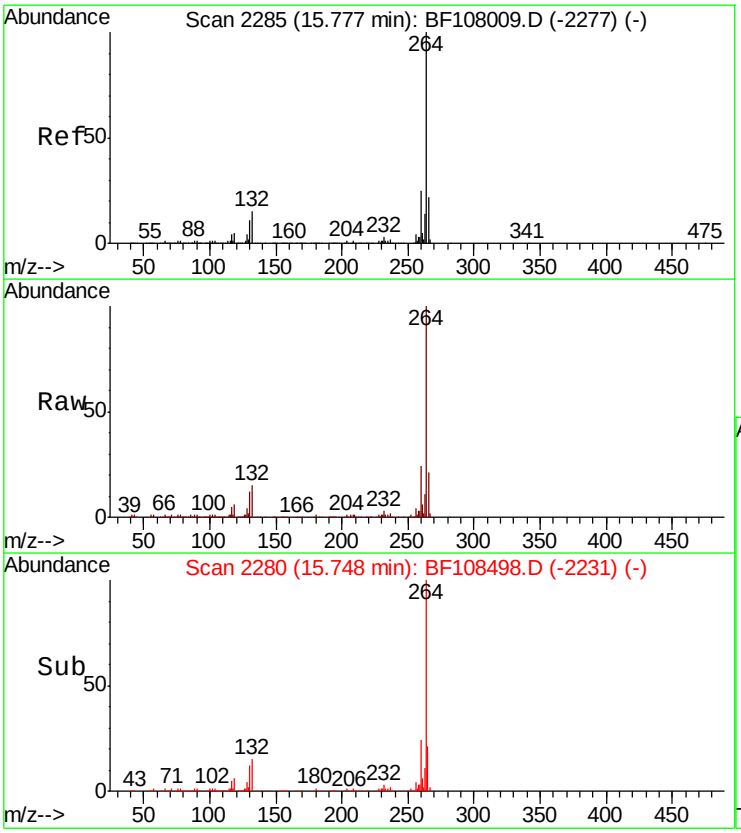
#85
Indeno(1,2,3-cd)pyrene
Concen: 38.145 ng
RT: 17.37 min Scan# 2556
Delta R.T. -0.00 min
Lab File: BF108498.D
Acq: 27 Aug 2018 9:46

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:276 Resp: 752361

Ion	Ratio	Lower	Upper
276	100		
138	21.4	25.0	37.6#
277	25.1	20.1	30.1

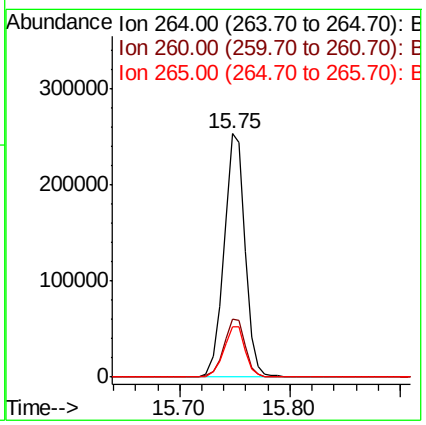


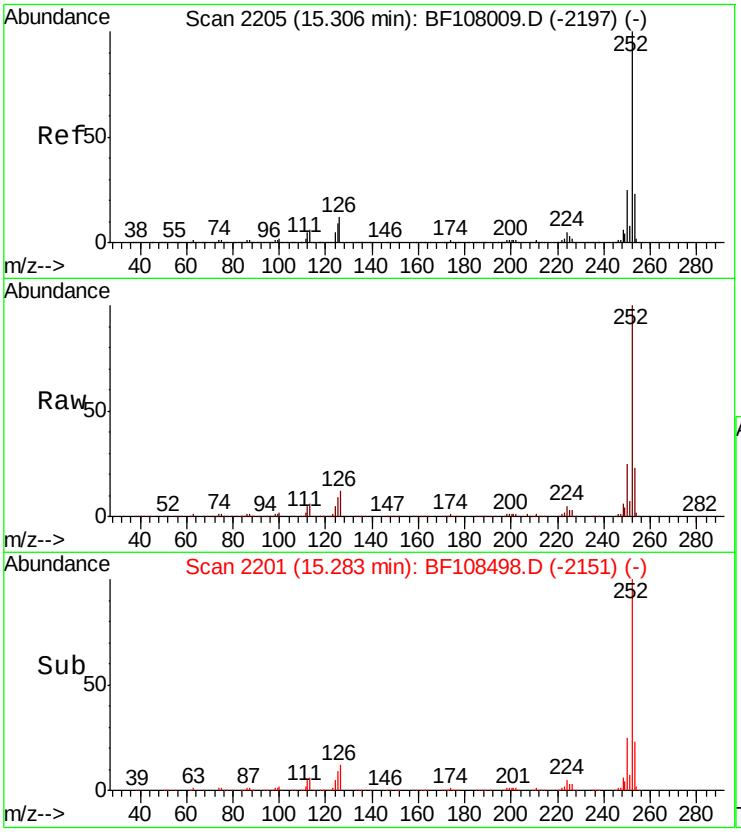


#86
Perylene-d12
Concen: 20.000 ng
RT: 15.75 min Scan# 2280
Delta R.T. -0.01 min
Lab File: BF108498.D
Acq: 27 Aug 2018 9:46

Tgt Ion:264 Resp: 337130

Ion	Ratio	Lower	Upper
264	100		
260	23.8	19.2	28.8
265	20.9	17.5	26.3



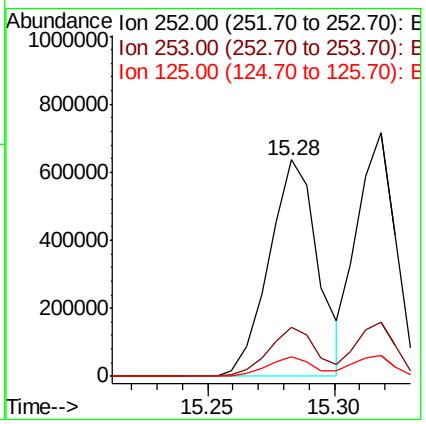


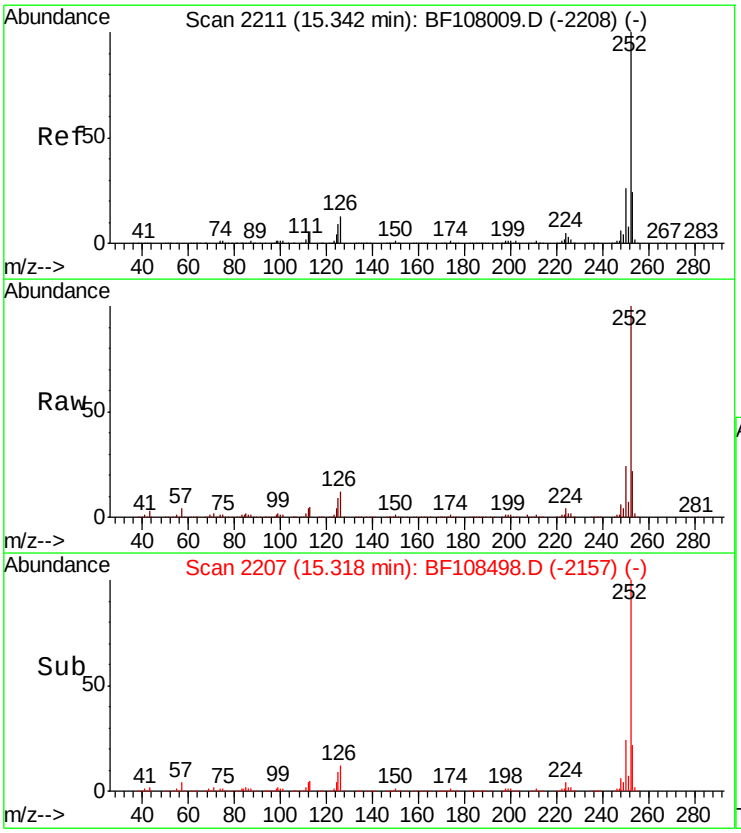
#87
Benzo(b)fluoranthene
Concen: 42.439 ng
RT: 15.28 min Scan# 2201
Delta R.T. -0.01 min
Lab File: BF108498.D
Acq: 27 Aug 2018 9:46

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:252 Resp: 854933

Ion	Ratio	Lower	Upper
252	100		
253	23.0	17.0	25.6
125	8.8	9.0	13.6#

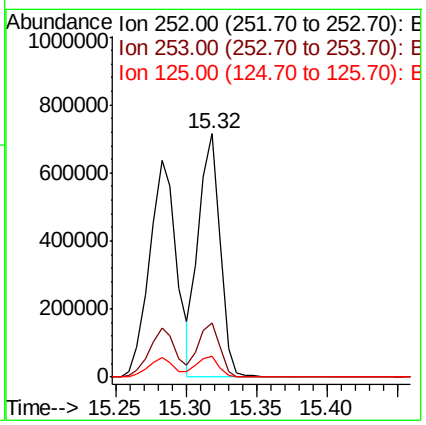


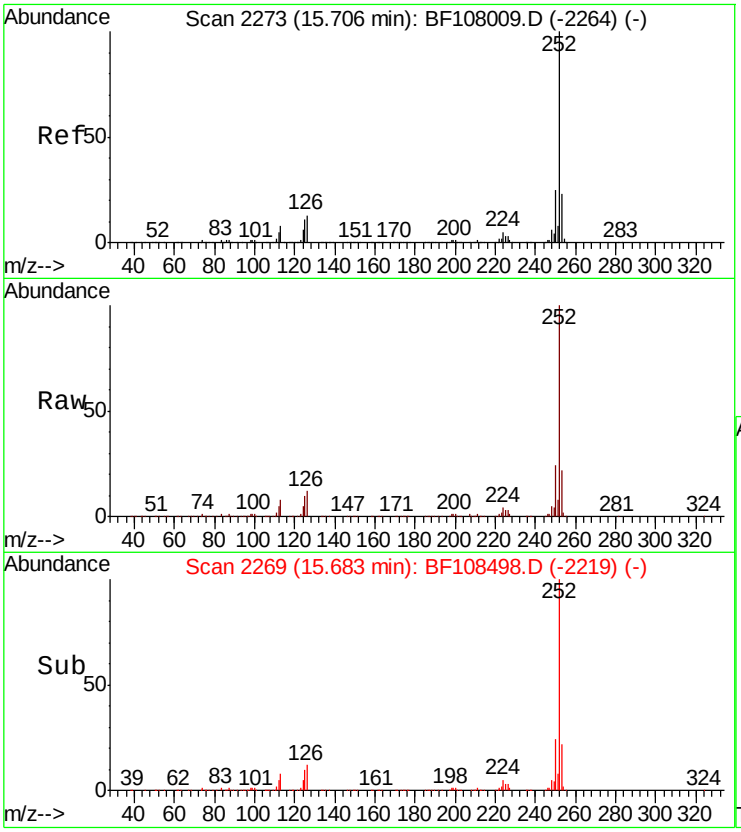


#88
Benzo(k)fluoranthene
Concen: 41.118 ng
RT: 15.32 min Scan# 2207
Delta R.T. -0.01 min
Lab File: BF108498.D
Acq: 27 Aug 2018 9:46

Tgt Ion:252 Resp: 761420

Ion	Ratio	Lower	Upper
252	100		
253	22.1	17.9	26.9
125	8.7	10.2	15.2#



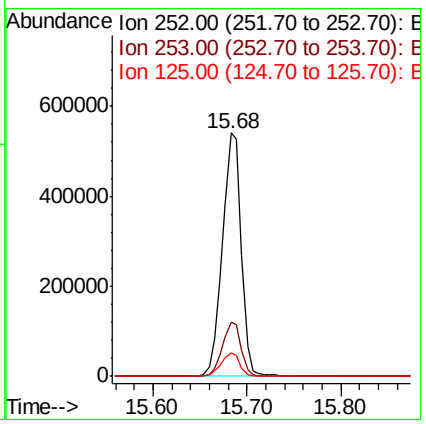


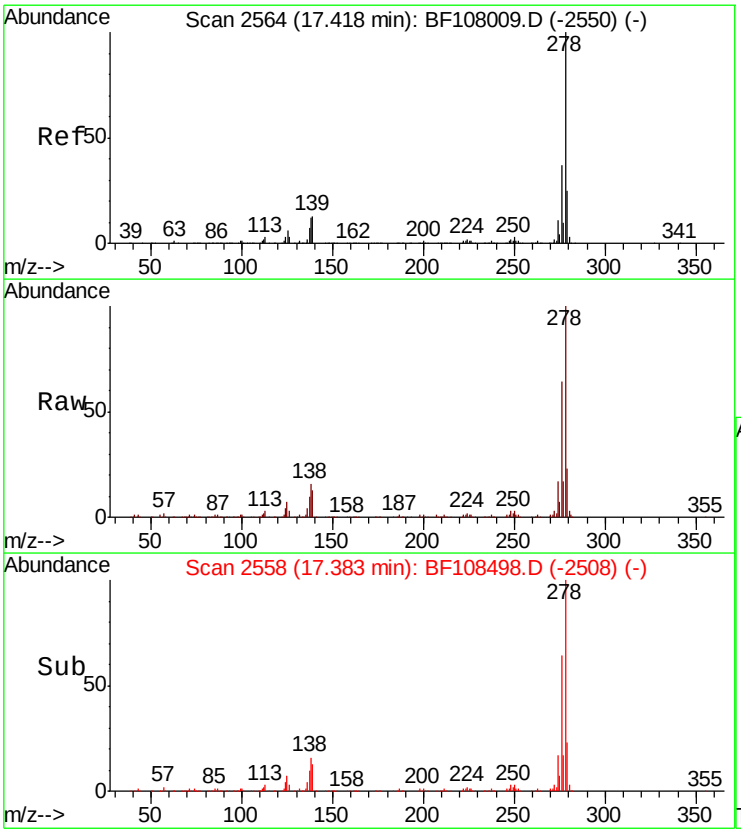
#89
Benzo(a)pyrene
Concen: 41.795 ng
RT: 15.68 min Scan# 2269
Delta R.T. -0.01 min
Lab File: BF108498.D
Acq: 27 Aug 2018 9:46

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:252 Resp: 753944

Ion	Ratio	Lower	Upper
252	100		
253	22.4	17.1	25.7
125	9.7	9.8	14.6#

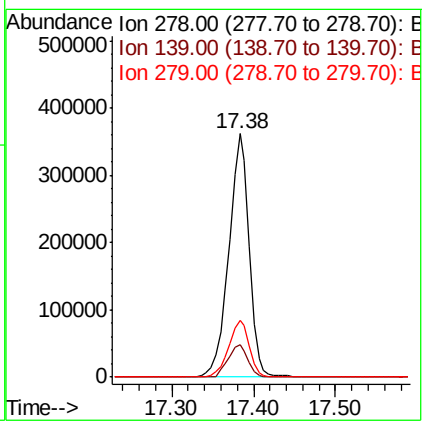


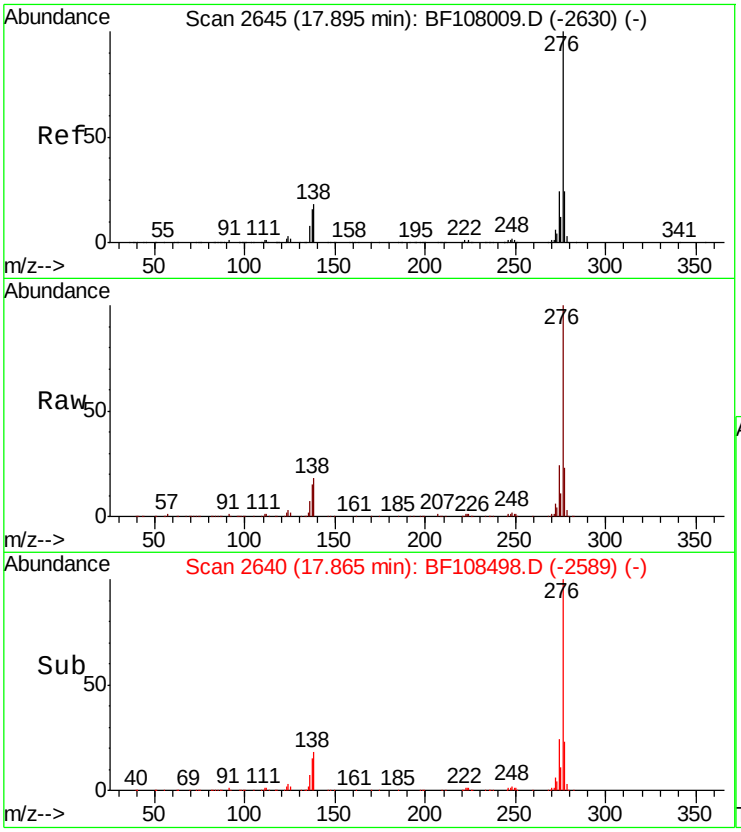


#90
Dibenzo(a,h)anthracene
Concen: 42.114 ng
RT: 17.38 min Scan# 2558
Delta R.T. -0.01 min
Lab File: BF108498.D
Acq: 27 Aug 2018 9:46

Tgt Ion:278 Resp: 628581

Ion	Ratio	Lower	Upper
278	100		
139	13.3	15.9	23.9#
279	23.1	19.0	28.4





#91
Benzo(g,h,i)perylene
Concen: 42.614 ng
RT: 17.87 min Scan# 2640
Delta R.T. -0.00 min
Lab File: BF108498.D
Acq: 27 Aug 2018 9:46

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:276 Resp: 626307

Ion	Ratio	Lower	Upper
276	100		
277	23.5	17.9	26.9
138	18.0	21.8	32.8#