Quantitation Report (Not Reviewed)

Data Path : \\74.0.250.170\TERASTORAGE\SVOASRV\HPCHEM1\BNA_F\DATA\BF081618\
Data File : BF108209.D
Acq On : 16 Aug 2018 21:46
Operator : JU/SJ
Sample : J4409-09MSD 2X
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : LSB-07(0-1)MSD

Quant Time: Aug 17 04:06:43 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 08 12:24:24 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.02	152	169642	20.00	ng		0.00
21) Naphthalene-d8	8.30	136	627211	20.00	ng		0.00
38) Acenaphthene-d10	10.06	164	266185	20.00	ng		0.00
63) Phenanthrene-d10	11.56	188	447856	20.00	ng		0.00
75) Chrysene-d12	14.21	240	422183	20.00	ng		0.00
86) Perylene-d12	15.78	264	288836	20.00	ng		0.00
System Monitoring Compounds							
5) 2-Fluorophenol	5.64	112	326867	34.88	ng		0.00
7) Phenol-d6	6.63	99	434616	34.90	ng		0.00
23) Nitrobenzene-d5	7.57	82	279058	24.83	ng		0.00
41) 2,4,6-Tribromophenol	10.85	330	84343	31.77	ng		0.00
44) 2-Fluorobiphenyl	9.37	172	475277	28.67	ng		0.00
78) Terphenyl-d14	13.14	244	414545	24.97	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	2.90	88	46212	9.598	ng		93
3) Pyridine	3.69	79	125407	10.111	ng		91
4) n-Nitrosodimethylamine	3.63	42	71535	10.250	ng		84
6) Aniline	6.68	93	142127	8.392	ng		99
8) 2-Chlorophenol	6.80	128	134614	12.756	ng		98
9) Benzaldehyde	6.57	77	76351	7.909	ng		94
10) Phenol	6.64	94	162735	12.635	ng		94
11) bis(2-Chloroethyl)ether	6.74	93	130573	12.540	ng		93
12) 1,3-Dichlorobenzene	6.96	146	149337	12.238	ng		98
13) 1,4-Dichlorobenzene	7.03	146	150336	12.262	ng		99
14) 1,2-Dichlorobenzene	7.19	146	142675	12.511	ng		96
15) Benzyl Alcohol	7.15	79	122180	11.656	ng		97
16) 2,2'-oxybis(1-Chloropropan	7.28	45	251175	11.709	ng		97
17) 2-Methylphenol	7.25	107	106236	11.739	ng		95
18) Hexachloroethane	7.53	117	47096	10.790	ng		89
19) n-Nitroso-di-n-propylamine	7.41	70	99327	11.796	ng		90
20) 3+4-Methylphenols	7.40	107	140048	12.076	ng		94
22) Acetophenone	7.42	105	193177	13.172	ng	#	94
24) Nitrobenzene	7.60	77	146320	12.873	ng		100
25) Isophorone	7.82	82	259812	12.127	ng		96
26) 2-Nitrophenol	7.91	139	56105	13.071	ng		95
27) 2,4-Dimethylphenol	7.94	122	113217	11.907	ng		94
28) bis(2-Chloroethoxy)methane	8.04	93	161033	12.876	ng		99
29) 2,4-Dichlorophenol	8.15	162	107479	12.283	ng		97
30) 1,2,4-Trichlorobenzene	8.24	180	121366	12.580	ng		96
31) Naphthalene	8.32	128	377356	13.229	ng		99
32) Benzoic acid	8.00	122	27182	10.288	ng		94
33) 4-Chloroaniline	8.37	127	122994	9.894	ng		100
34) Hexachlorobutadiene	8.43	225	79802	13.066	ng		99
35) Caprolactam	8.71	113	29059	10.597	ng		87
36) 4-Chloro-3-methylphenol	8.84	107	106429	11.274	ng		98
37) 2-Methylnaphthalene	9.01	142	251245	12.449	ng		99
39) 1,2,4,5-Tetrachlorobenzene	9.18	216	122547	14.992	ng	#	97
40) Hexachlorocyclopentadiene	9.16	237	13747	2.604	ng		96

Quantitation Report (Not Reviewed)

Data Path : \\74.0.250.170\TERASTORAGE\SVOASRV\HPCHEM1\BNA_F\DATA\BF081618\
Data File : BF108209.D
Acq On : 16 Aug 2018 21:46
Operator : JU/SJ
Sample : J4409-09MSD 2X
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : LSB-07(0-1)MSD

Quant Time: Aug 17 04:06:43 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 08 12:24:24 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
42) 2,4,6-Trichlorophenol	9.29	196	69992	13.798	ng		99
43) 2,4,5-Trichlorophenol	9.29	196	69992	12.534	ng		96
45) 1,1'-Biphenyl	9.48	154	297881	15.178	ng		96
46) 2-Chloronaphthalene	9.51	162	221229	14.262	ng		96
47) 2-Nitroaniline	9.60	65	67251	13.399	ng		91
48) Acenaphthylene	9.92	152	350354	14.287	ng		99
49) Dimethylphthalate	9.77	163	304899	16.444	ng	#	98
50) 2,6-Dinitrotoluene	9.84	165	49664	12.802	ng		96
51) Acenaphthene	10.10	154	199734	13.298	ng		99
52) 3-Nitroaniline	10.01	138	48896	11.520	ng		96
53) 2,4-Dinitrophenol	10.11	184	3168	9.011	ng	#	34
54) Dibenzofuran	10.27	168	293378	13.482	ng		99
55) 4-Nitrophenol	10.15	139	63678	19.812	ng		86
56) 2,4-Dinitrotoluene	10.24	165	58271	11.669	ng	#	94
57) Fluorene	10.61	166	231718	13.452	ng		99
58) 2,3,4,6-Tetrachlorophenol	10.38	232	52431	11.234	ng		89
59) Diethylphthalate	10.47	149	245974	13.700	ng		97
60) 4-Chlorophenyl-phenylether	10.60	204	115926	12.915	ng	#	87
61) 4-Nitroaniline	10.62	138	47606	11.344	ng		95
62) Azobenzene	10.76	77	220160	11.873	ng		92
64) 4,6-Dinitro-2-methylphenol	10.65	198	4430	7.699	ng		93
65) n-Nitrosodiphenylamine	10.71	169	195613	14.780	ng		96
66) 4-Bromophenyl-phenylether	11.09	248	67418	13.852	ng		90
67) Hexachlorobenzene	11.16	284	67954	13.270	ng	#	90
68) Atrazine	11.24	200	60254	13.574	ng		96
69) Pentachlorophenol	11.35	266	51719	21.101	ng		97
70) Phenanthrene	11.58	178	712326	33.722	ng		99
71) Anthracene	11.64	178	387172	17.883	ng		98
72) Carbazole	11.78	167	307249	15.973	ng		99
73) Di-n-butylphthalate	12.10	149	337287	15.480	ng		99
74) Fluoranthene	12.78	202	1370068	59.429	ng		96
77) Pyrene	13.01	202	1192471	44.614	ng		98
79) Butylbenzylphthalate	13.61	149	141453	13.328	ng	#	96
80) Benzo(a)anthracene	14.21	228	776643	32.054	ng		99
81) 3,3'-Dichlorobenzidine	14.16	252	90413	10.413	ng	#	97
82) Chrysene	14.24	228	724089	32.598	ng		98
83) Bis(2-ethylhexyl)phthalate	14.17	149	208759	14.525	ng		100
84) Di-n-octyl phthalate	14.79	149	356007	16.241	ng	#	95
85) Indeno(1,2,3-cd)pyrene	17.39	276	325577	16.916	ng	#	89
87) Benzo(b)fluoranthene	15.31	252	702520	40.704	ng		98
88) Benzo(k)fluoranthene	15.34	252	373458	23.539	ng	#	96
89) Benzo(a)pyrene	15.71	252	471342	30.498	ng	#	96
90) Dibenzo(a,h)anthracene	17.58	278	27723	2.168	ng		95
91) Benzo(g,h,i)perylene	17.89	276	286103	22.721	ng	#	91

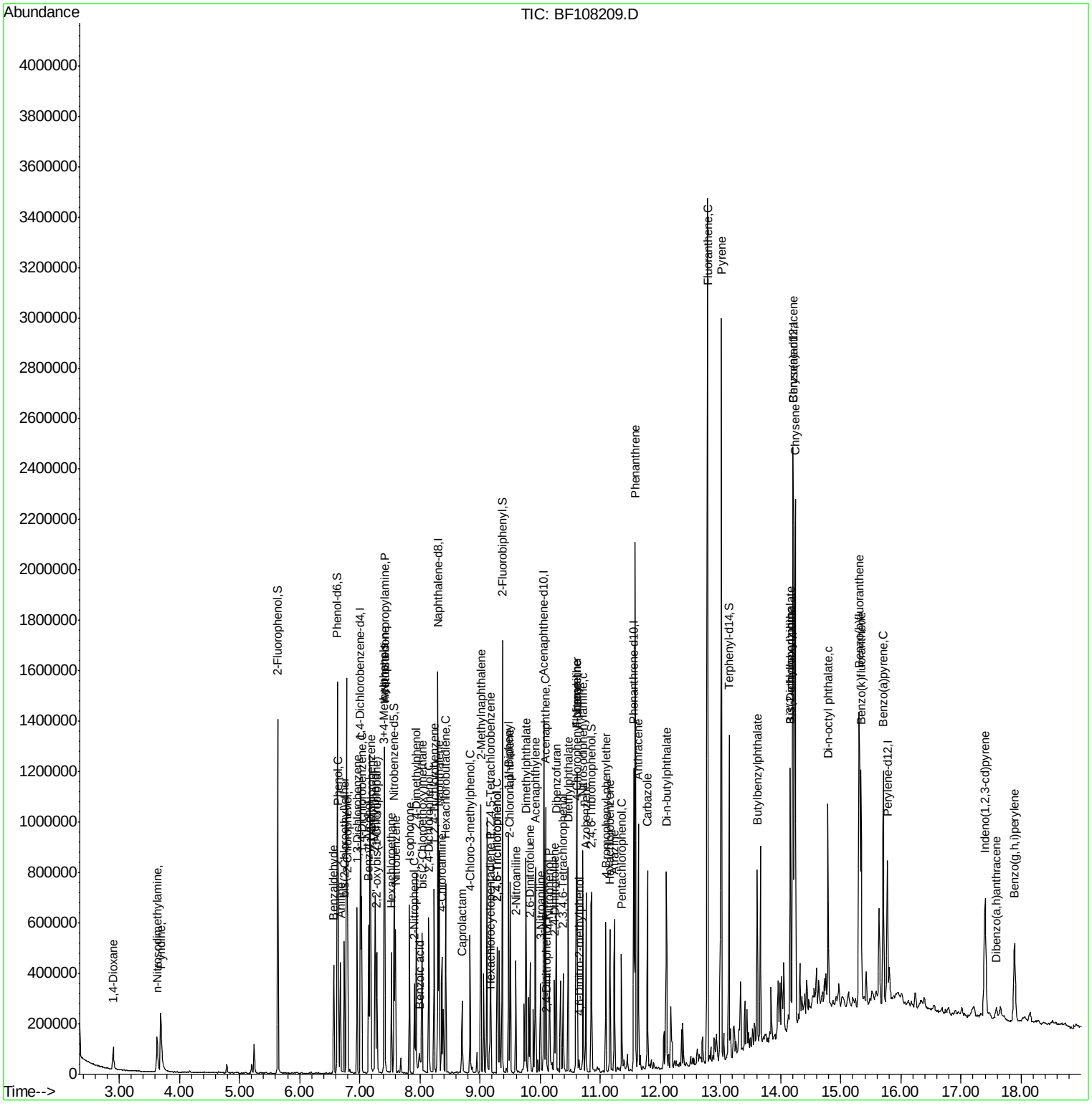
(#) = qualifier out of range (m) = manual integration (+) = signals summed

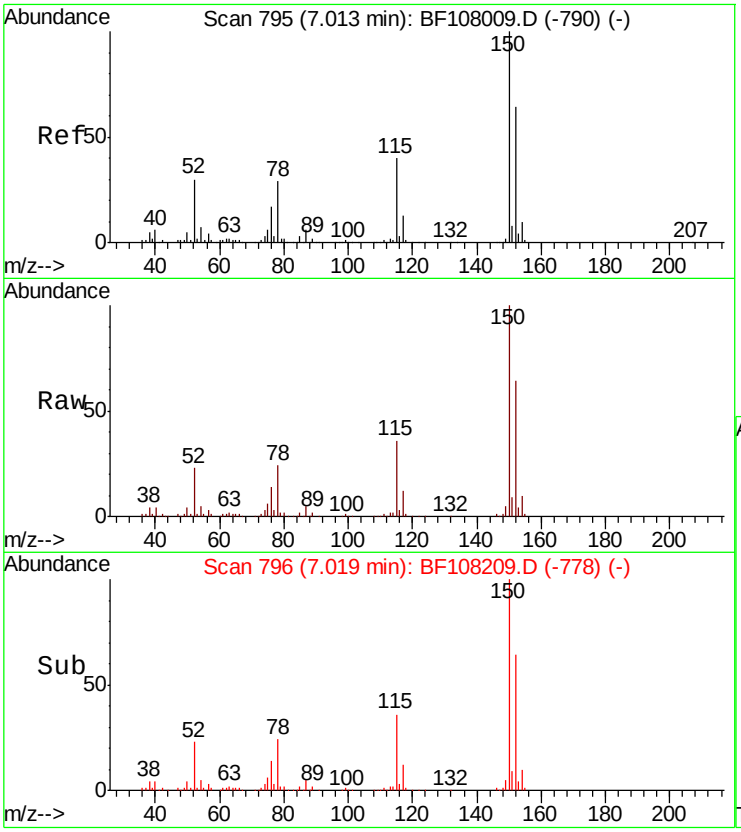
Quantitation Report (Not Reviewed)

Data Path : \\74.0.250.170\TERASTORAGE\SVOASRV\HPCHEM1\BNA_F\DATA\BF081618\
Data File : BF108209.D
Acq On : 16 Aug 2018 21:46
Operator : JU/SJ
Sample : J4409-09MSD 2X
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
LSB-07(0-1)MSD

Quant Time: Aug 17 04:06:43 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 08 12:24:24 2018
Response via : Initial Calibration



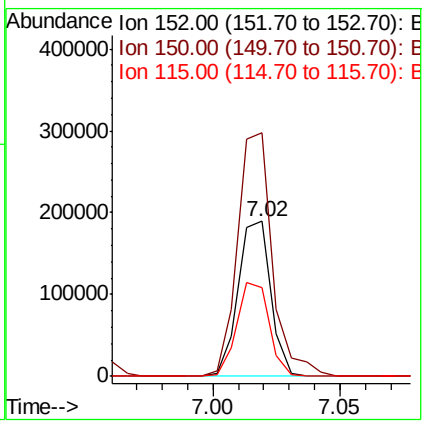


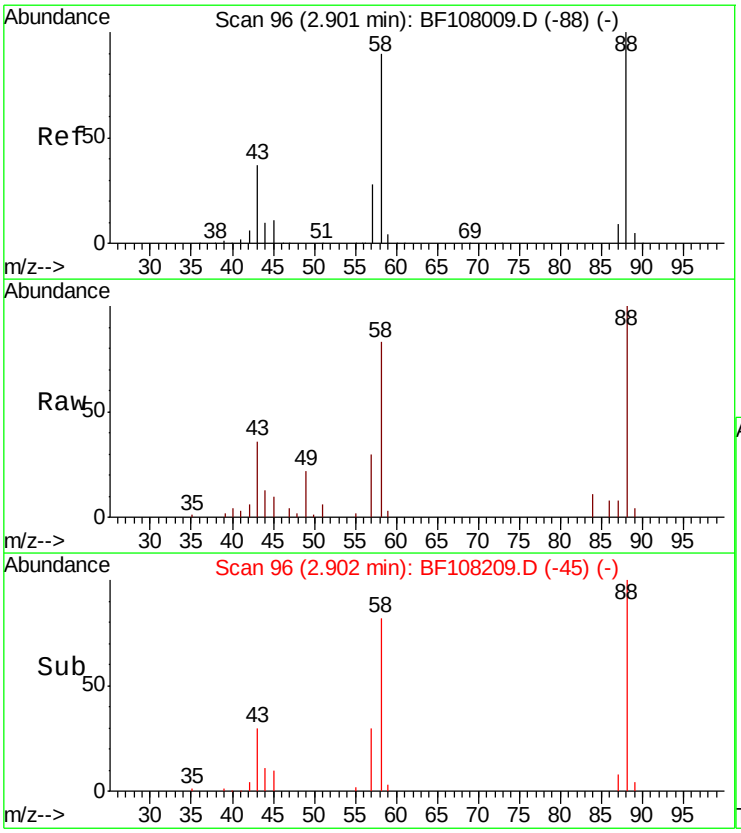
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 7.02 min Scan# 796
Delta R.T. 0.01 min
Lab File: BF108209.D
Acq: 16 Aug 2018 21:46

Instrument :
BNA_F
ClientSampleId :
LSB-07(0-1)MSD

Tgt Ion:152 Resp: 169642

Ion	Ratio	Lower	Upper
152	100		
150	157.0	124.6	186.8
115	57.1	50.1	75.1

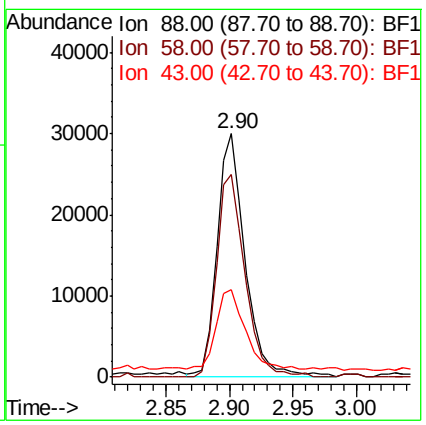


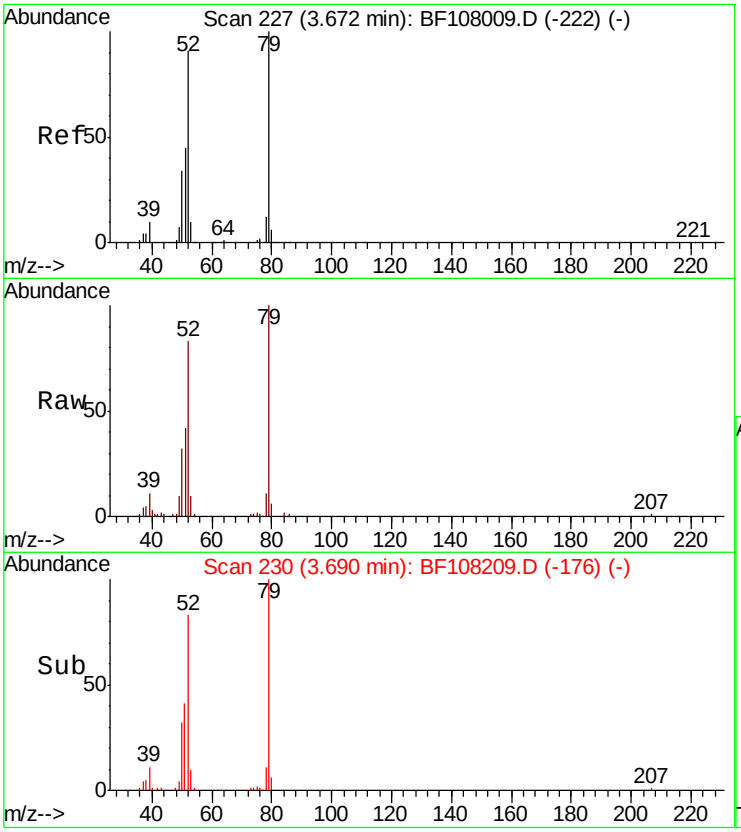


#2
1,4-Dioxane
Concen: 9.598 ng
RT: 2.90 min Scan# 96
Delta R.T. 0.00 min
Lab File: BF108209.D
Acq: 16 Aug 2018 21:46

Tgt Ion: 88 Resp: 46212

Ion	Ratio	Lower	Upper
88	100		
58	84.4	62.6	93.8
43	34.2	24.6	37.0



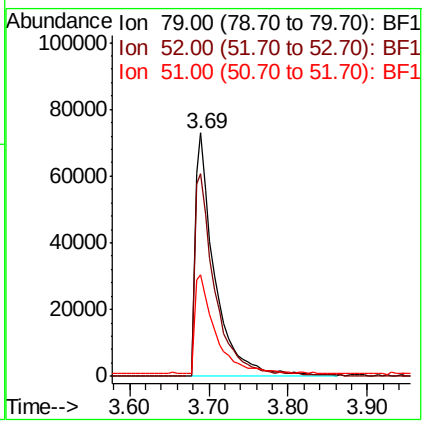


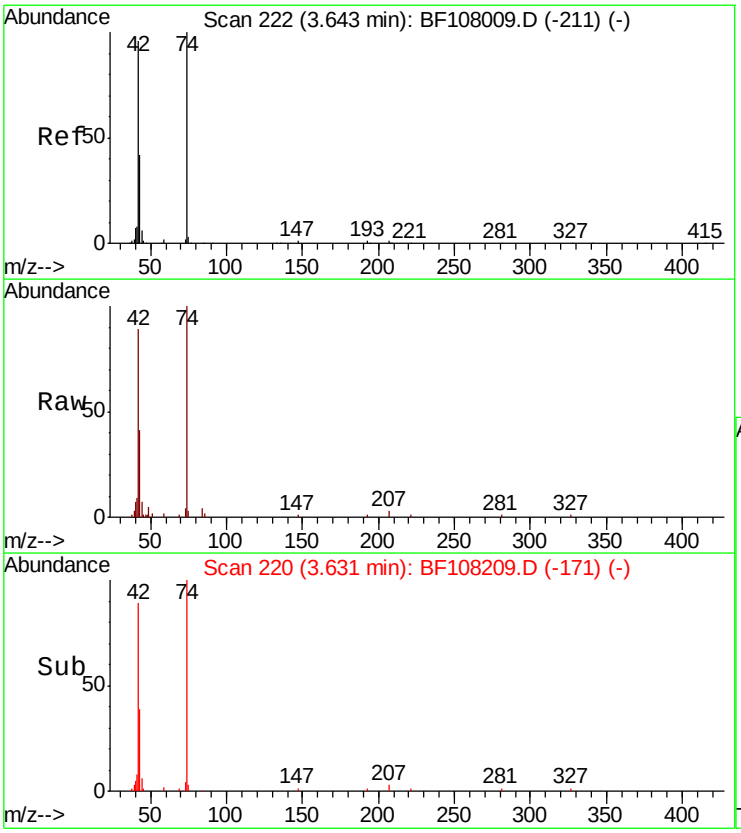
#3
Pyridine
Concen: 10.111 ng
RT: 3.69 min Scan# 230
Delta R.T. 0.02 min
Lab File: BF108209.D
Acq: 16 Aug 2018 21:46

Instrument :
BNA_F
ClientSampleId :
LSB-07(0-1)MSD

Tgt Ion: 79 Resp: 125407

Ion	Ratio	Lower	Upper
79	100		
52	83.3	59.8	89.6
51	41.8	29.8	44.8

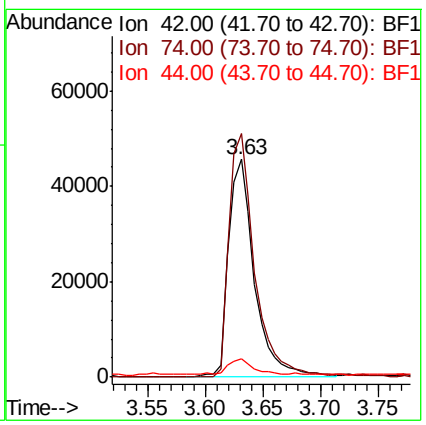


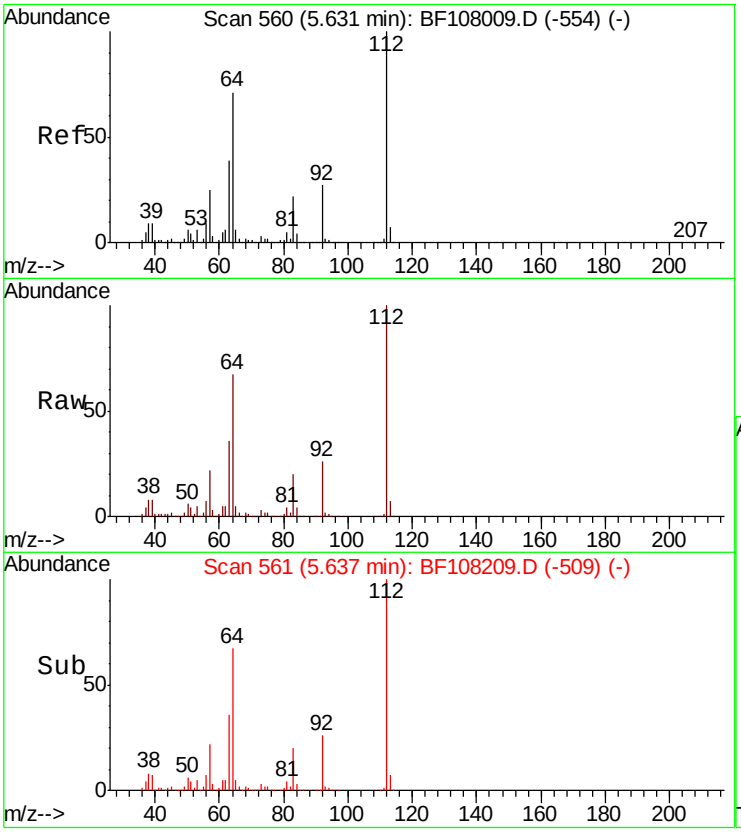


#4
n-Nitrosodimethylamine
Concen: 10.250 ng
RT: 3.63 min Scan# 220
Delta R.T. -0.01 min
Lab File: BF108209.D
Acq: 16 Aug 2018 21:46

Tgt Ion: 42 Resp: 71535

Ion	Ratio	Lower	Upper
42	100		
74	111.8	104.9	157.3
44	8.3	6.9	10.3



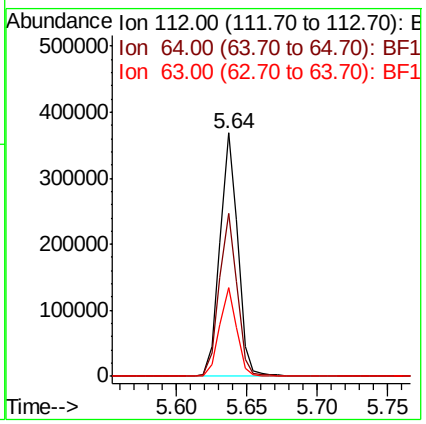


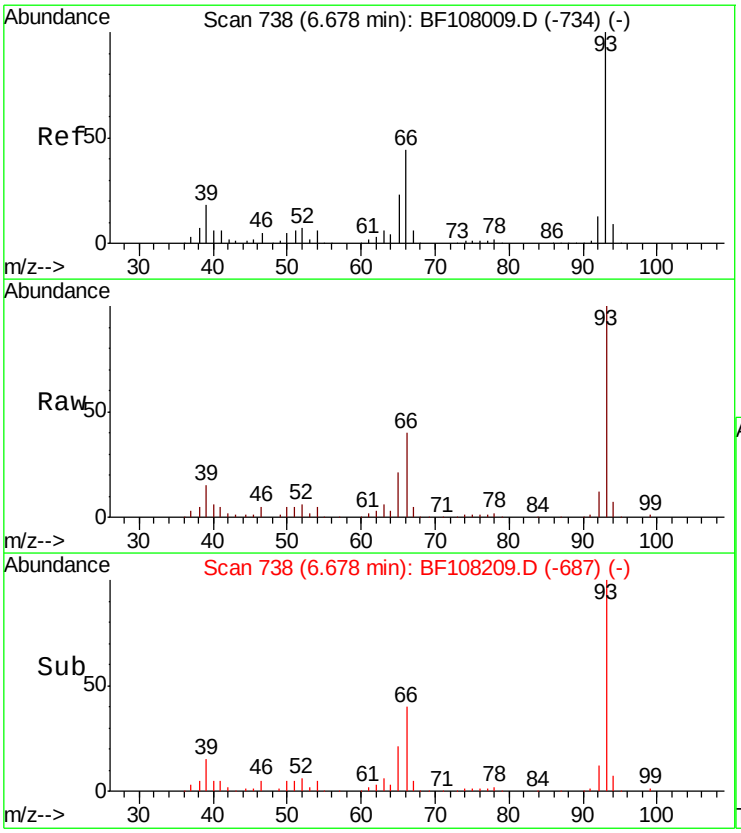
#5
2-Fluorophenol
Concen: 34.884 ng
RT: 5.64 min Scan# 561
Delta R.T. 0.01 min
Lab File: BF108209.D
Acq: 16 Aug 2018 21:46

Instrument :
BNA_F
ClientSampleId :
LSB-07(0-1)MSD

Tgt Ion:112 Resp: 326867

Ion	Ratio	Lower	Upper
112	100		
64	66.8	47.9	71.9
63	36.3	23.7	35.5#

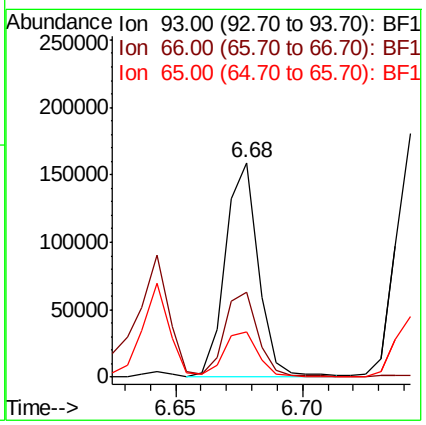


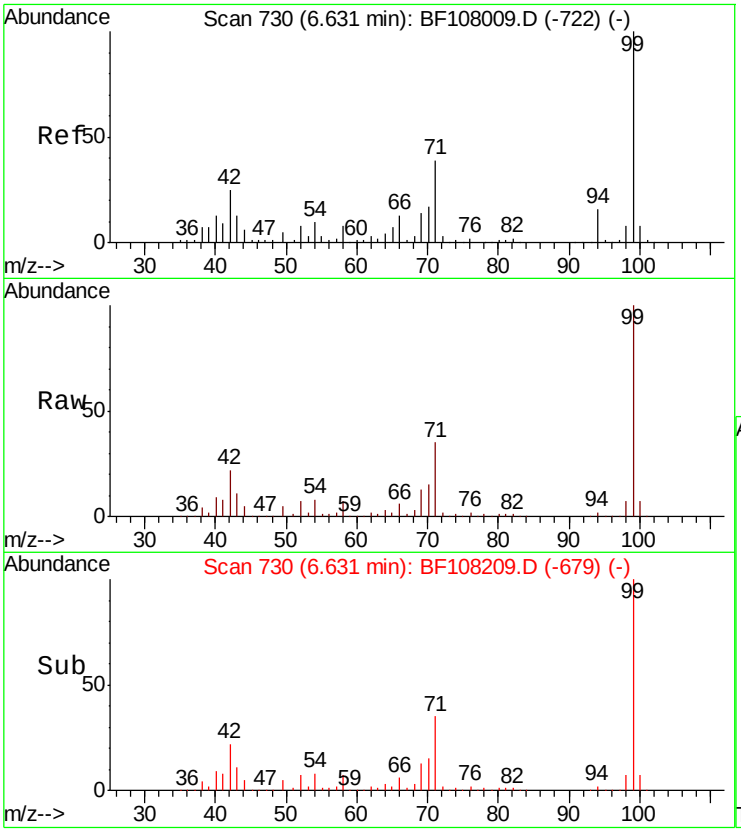


#6
Aniline
Concen: 8.392 ng
RT: 6.68 min Scan# 738
Delta R.T. 0.00 min
Lab File: BF108209.D
Acq: 16 Aug 2018 21:46

Tgt Ion: 93 Resp: 142127

Ion	Ratio	Lower	Upper
93	100		
66	39.6	32.2	48.2
65	20.8	16.4	24.6



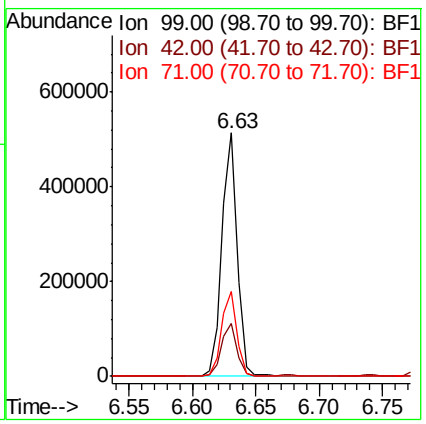


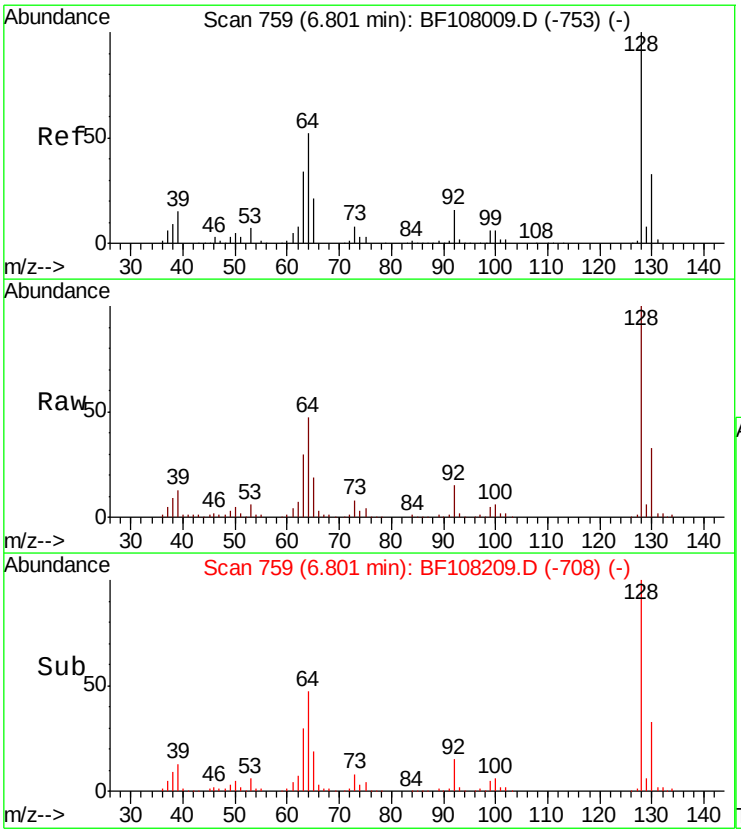
#7
Phenol-d6
Concen: 34.904 ng
RT: 6.63 min Scan# 730
Delta R.T. 0.00 min
Lab File: BF108209.D
Acq: 16 Aug 2018 21:46

Instrument :
BNA_F
ClientSampleId :
LSB-07(0-1)MSD

Tgt Ion: 99 Resp: 434616

Ion	Ratio	Lower	Upper
99	100		
42	21.9	14.5	21.7#
71	34.6	25.4	38.0

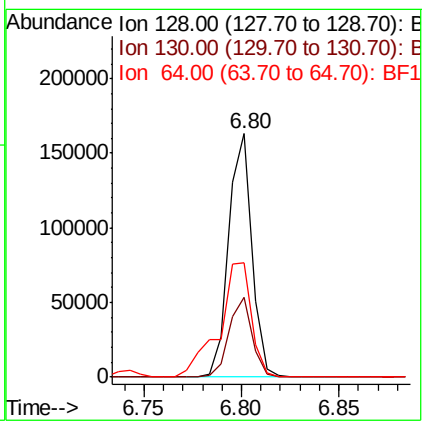


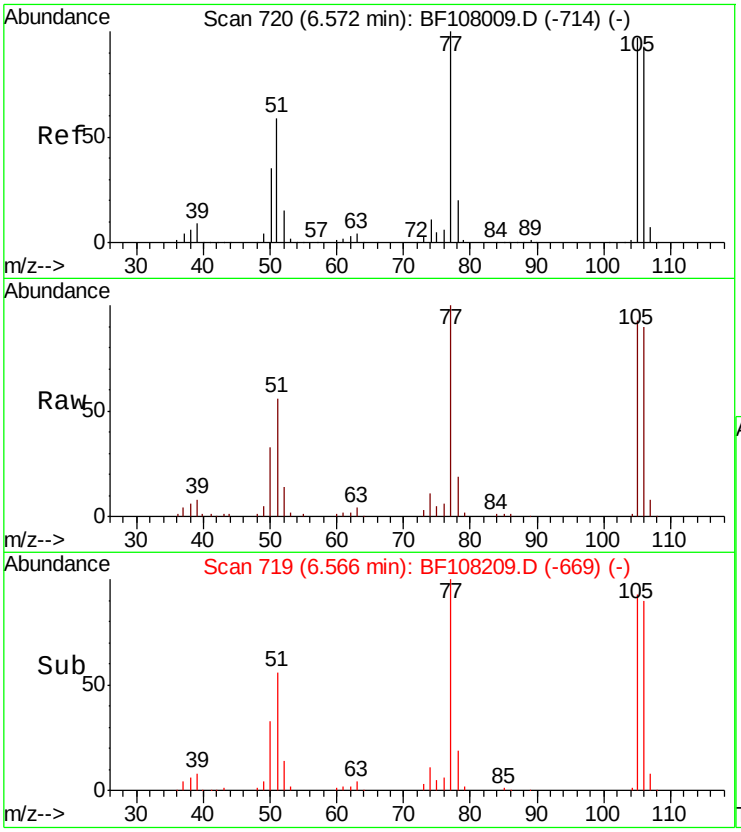


#8
2-Chlorophenol
Concen: 12.756 ng
RT: 6.80 min Scan# 759
Delta R.T. 0.00 min
Lab File: BF108209.D
Acq: 16 Aug 2018 21:46

Tgt Ion:128 Resp: 134614

Ion	Ratio	Lower	Upper
128	100		
130	32.5	13.0	53.0
64	47.0	29.4	69.4



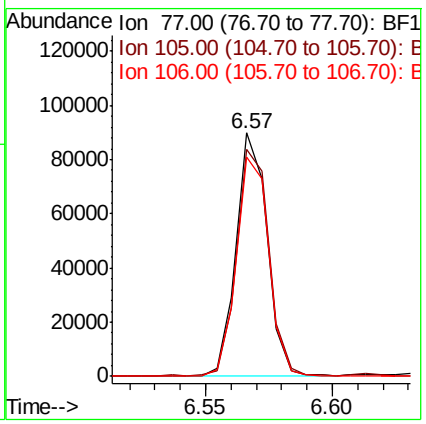


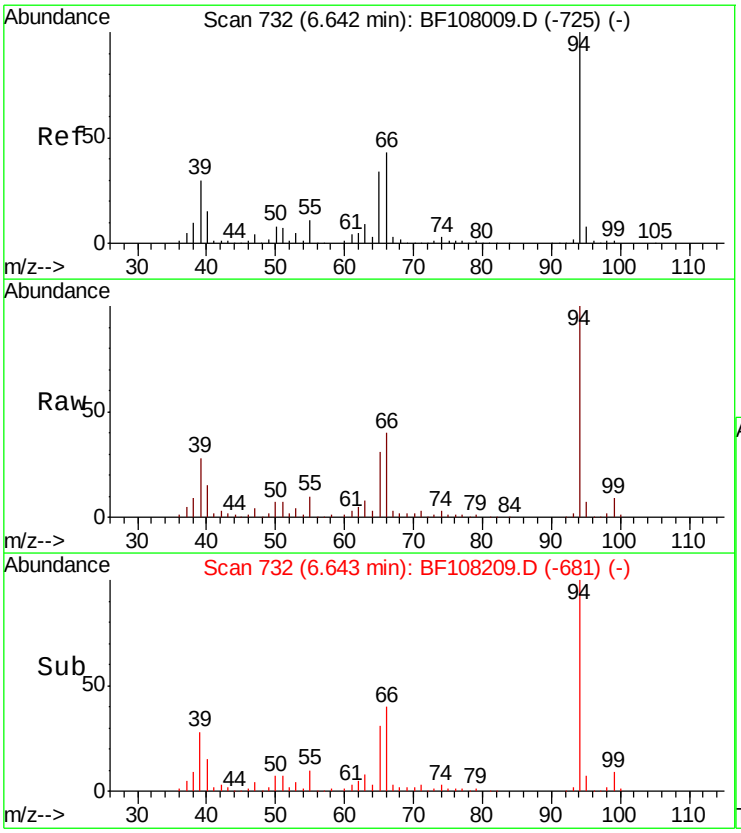
#9
Benzaldehyde
Concen: 7.909 ng
RT: 6.57 min Scan# 719
Delta R.T. -0.01 min
Lab File: BF108209.D
Acq: 16 Aug 2018 21:46

Instrument :
BNA_F
ClientSampleId :
LSB-07(0-1)MSD

Tgt Ion: 77 Resp: 76351

Ion	Ratio	Lower	Upper
77	100		
105	93.5	81.1	121.1
106	90.0	74.5	114.5

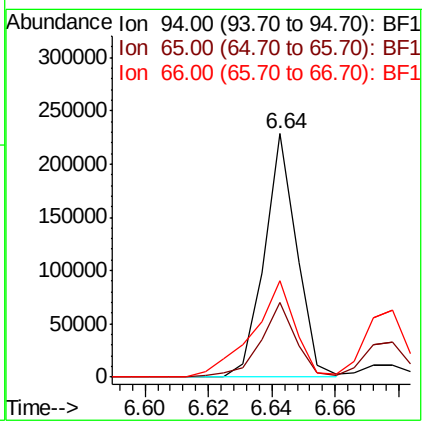


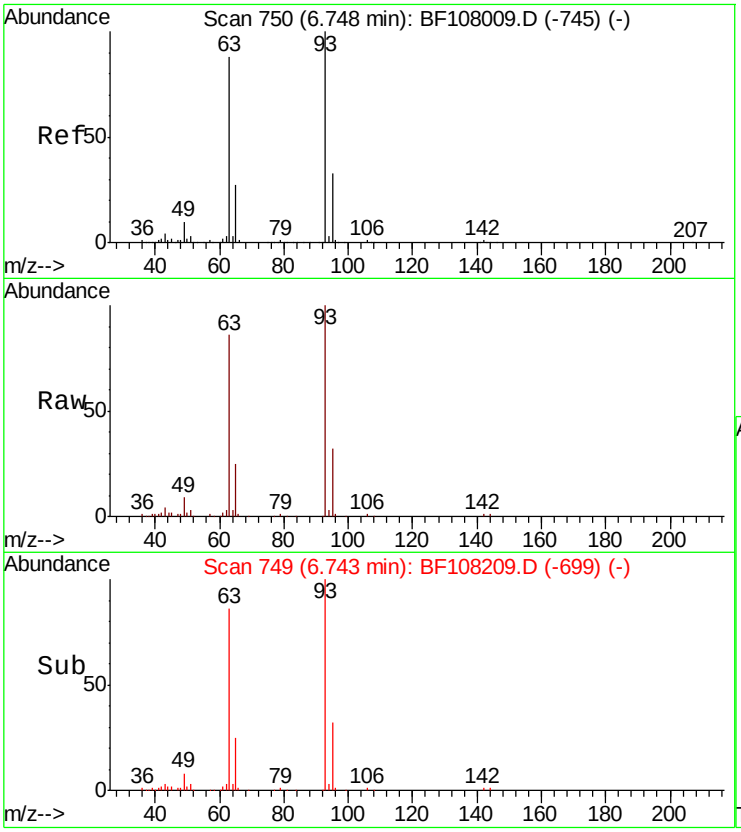


#10
Phenol
Concen: 12.635 ng
RT: 6.64 min Scan# 732
Delta R.T. 0.00 min
Lab File: BF108209.D
Acq: 16 Aug 2018 21:46

Tgt Ion: 94 Resp: 162735

Ion	Ratio	Lower	Upper
94	100		
65	30.5	7.9	47.9
66	39.7	16.2	56.2



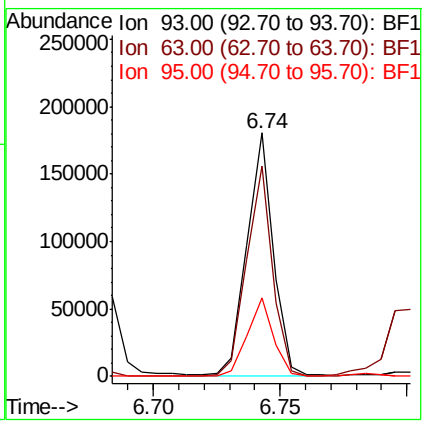


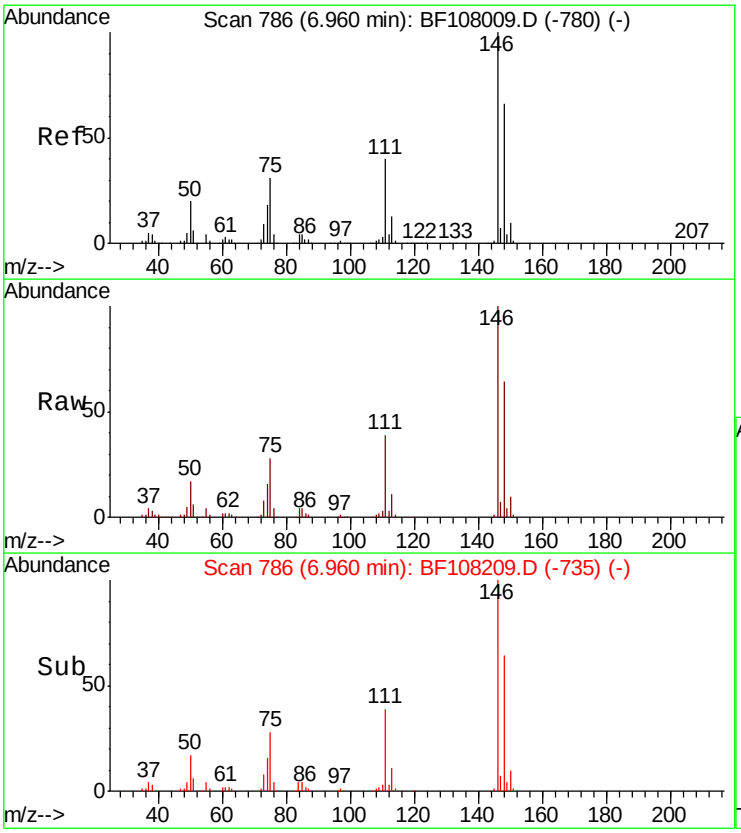
#11
bis(2-Chloroethyl)ether
Concen: 12.540 ng
RT: 6.74 min Scan# 749
Delta R.T. -0.01 min
Lab File: BF108209.D
Acq: 16 Aug 2018 21:46

Instrument :
BNA_F
ClientSampleId :
LSB-07(0-1)MSD

Tgt Ion: 93 Resp: 130573

Ion	Ratio	Lower	Upper
93	100		
63	86.4	58.6	98.6
95	32.2	11.8	51.8

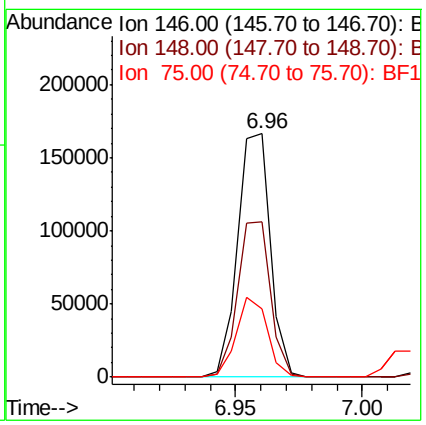


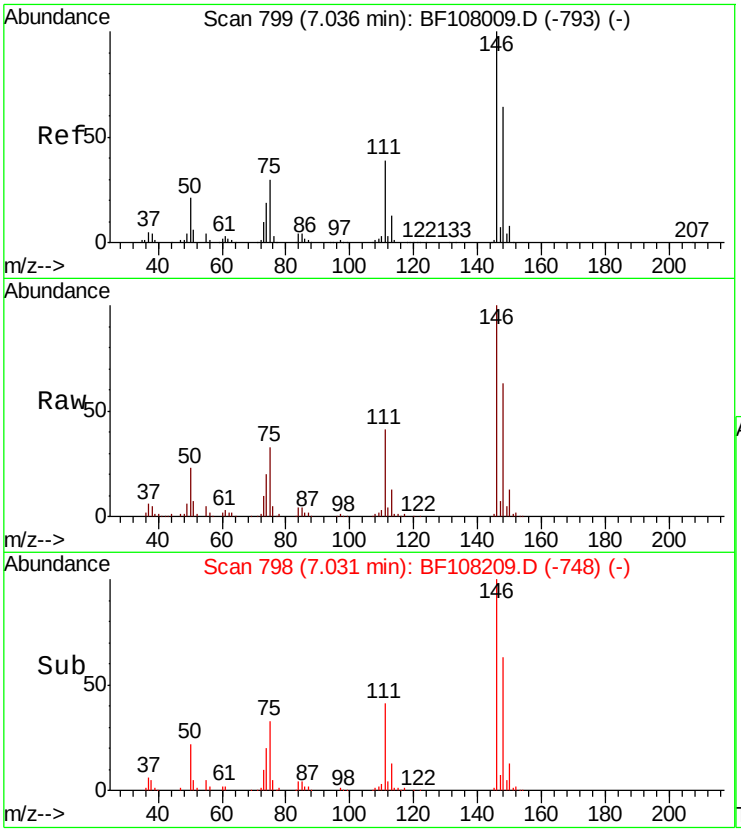


#12
1,3-Dichlorobenzene
Concen: 12.238 ng
RT: 6.96 min Scan# 786
Delta R.T. 0.00 min
Lab File: BF108209.D
Acq: 16 Aug 2018 21:46

Tgt Ion:146 Resp: 149337

Ion	Ratio	Lower	Upper
146	100		
148	64.0	51.8	77.8
75	28.2	24.2	36.4



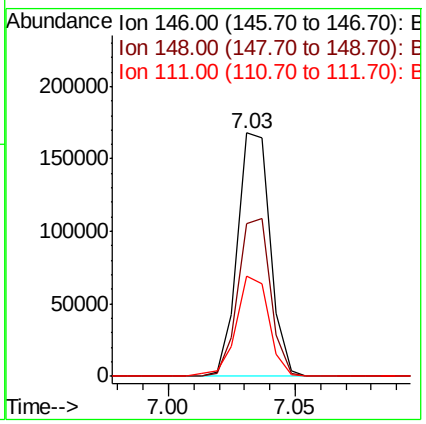


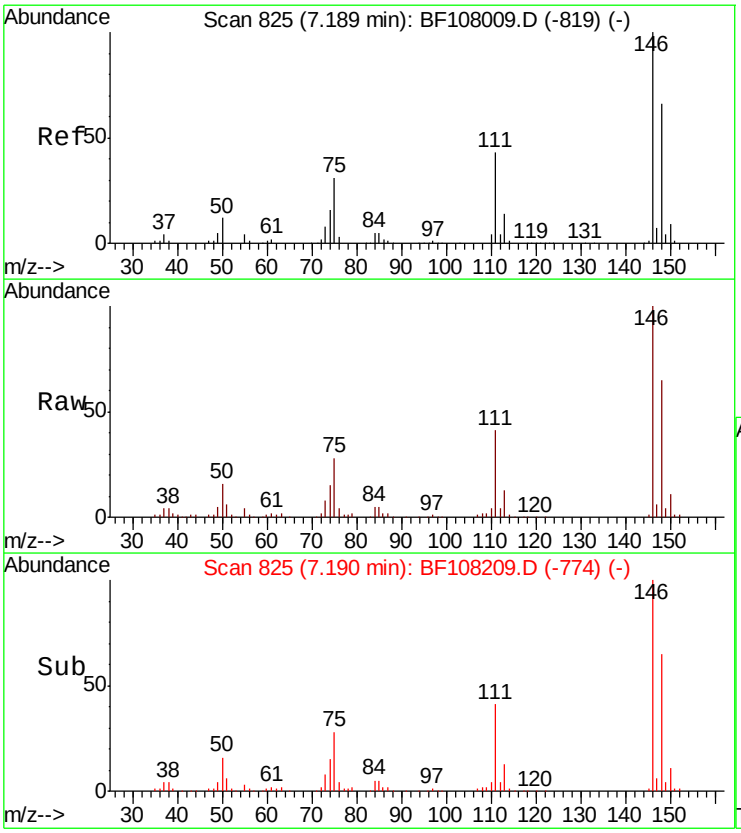
#13
1,4-Dichlorobenzene
Concen: 12.262 ng
RT: 7.03 min Scan# 798
Delta R.T. -0.01 min
Lab File: BF108209.D
Acq: 16 Aug 2018 21:46

Instrument :
BNA_F
ClientSampleId :
LSB-07(0-1)MSD

Tgt Ion:146 Resp: 150336

Ion	Ratio	Lower	Upper
146	100		
148	62.8	50.8	76.2
111	41.4	34.2	51.2

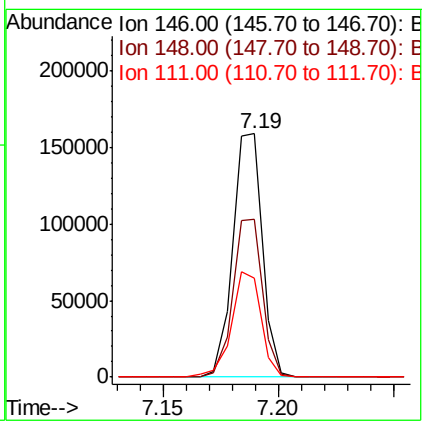


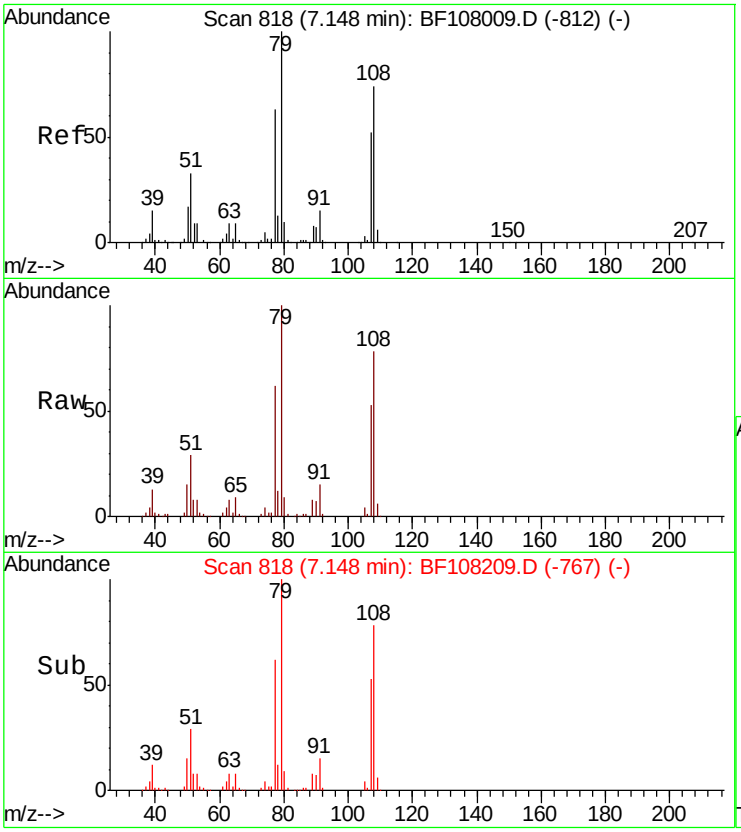


#14
1,2-Dichlorobenzene
Concen: 12.511 ng
RT: 7.19 min Scan# 825
Delta R.T. 0.00 min
Lab File: BF108209.D
Acq: 16 Aug 2018 21:46

Tgt Ion:146 Resp: 142675

Ion	Ratio	Lower	Upper
146	100		
148	65.0	50.6	75.8
111	40.6	36.0	54.0



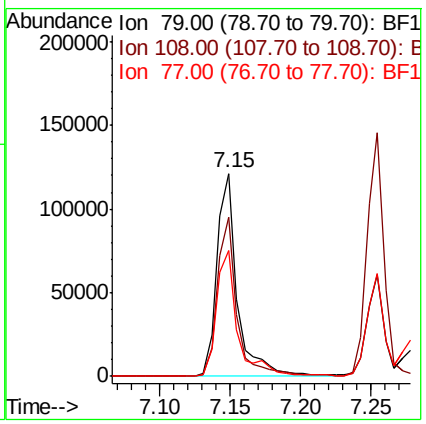


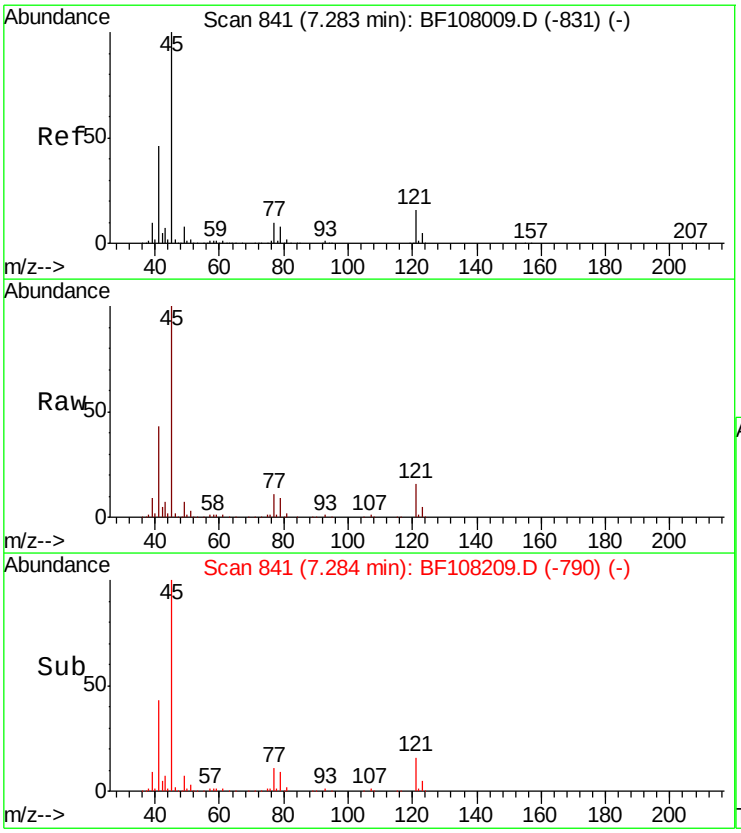
#15
Benzyl Alcohol
Concen: 11.656 ng
RT: 7.15 min Scan# 818
Delta R.T. 0.00 min
Lab File: BF108209.D
Acq: 16 Aug 2018 21:46

Instrument :
BNA_F
ClientSampleId :
LSB-07(0-1)MSD

Tgt Ion: 79 Resp: 122180

Ion	Ratio	Lower	Upper
79	100		
108	78.3	65.1	97.7
77	62.1	50.6	75.8

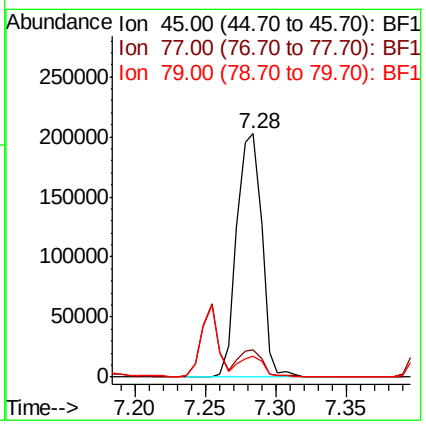


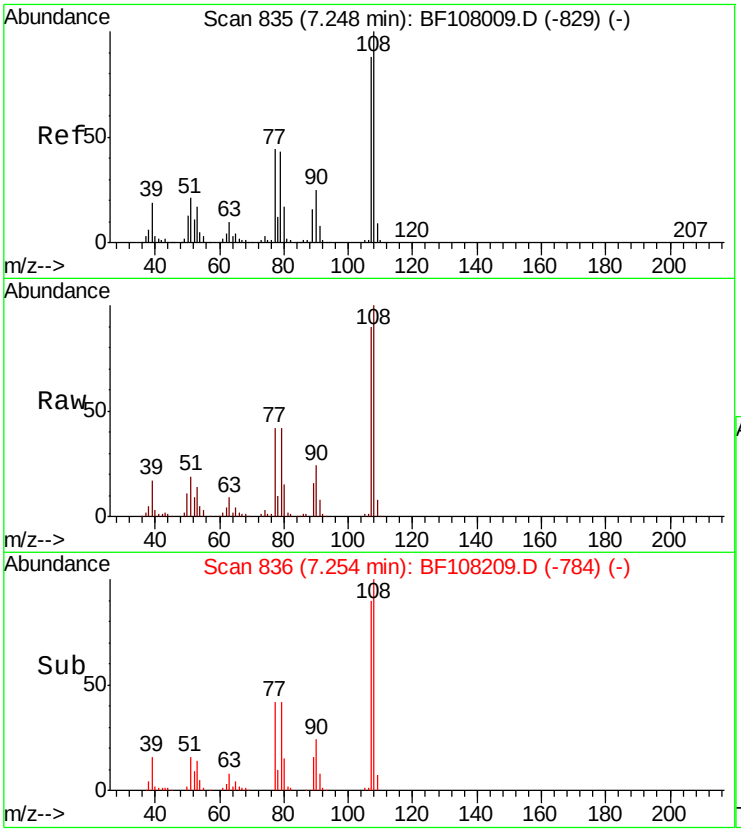


#16
2,2'-oxybis(1-Chloropropane)
Concen: 11.709 ng
RT: 7.28 min Scan# 841
Delta R.T. 0.00 min
Lab File: BF108209.D
Acq: 16 Aug 2018 21:46

Tgt Ion: 45 Resp: 251175

Ion	Ratio	Lower	Upper
45	100		
77	11.3	0.0	32.9
79	8.8	0.0	29.6



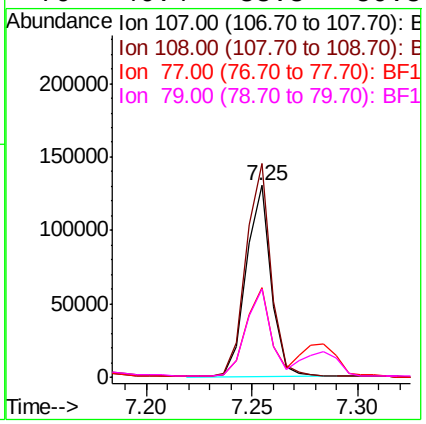


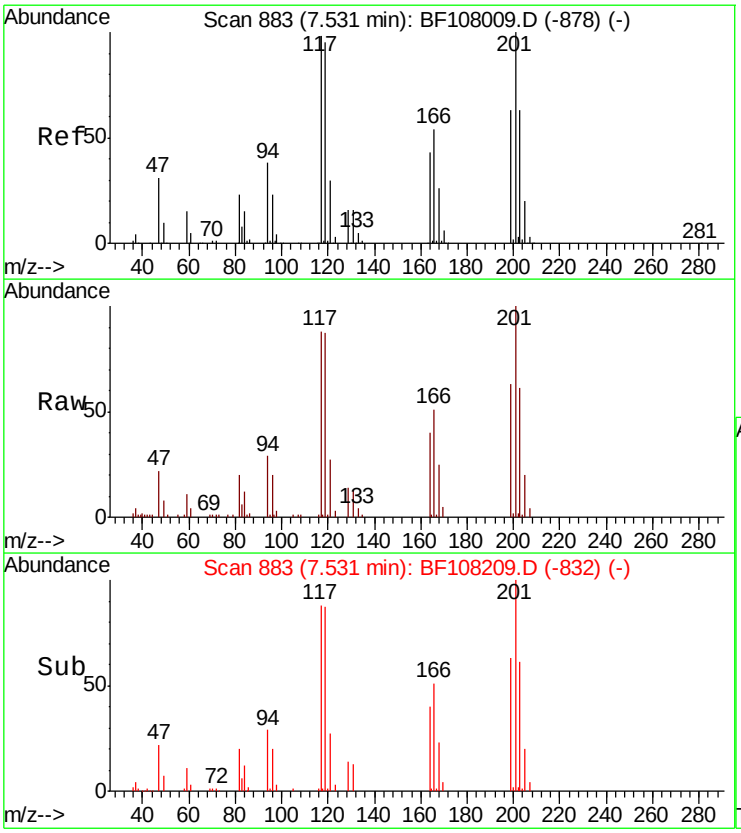
#17
2-Methylphenol
Concen: 11.739 ng
RT: 7.25 min Scan# 836
Delta R.T. 0.01 min
Lab File: BF108209.D
Acq: 16 Aug 2018 21:46

Instrument :
BNA_F
ClientSampleId :
LSB-07(0-1)MSD

Tgt Ion:107 Resp: 106236

Ion	Ratio	Lower	Upper
107	100		
108	111.6	91.7	137.5
77	47.0	33.8	50.8
79	46.4	33.8	50.8

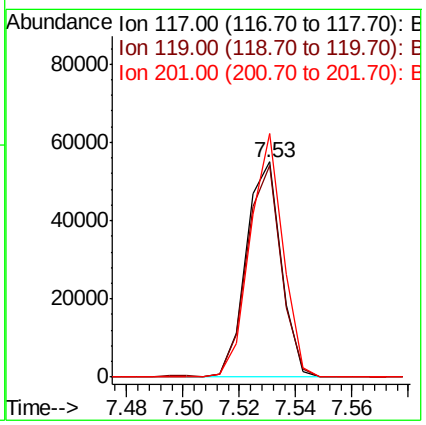


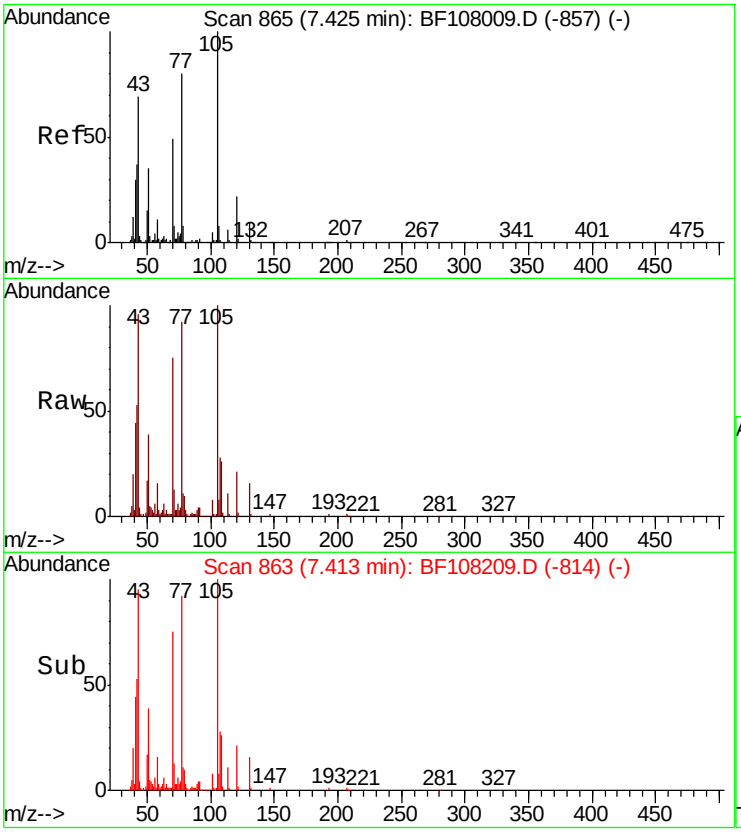


#18
Hexachloroethane
Concen: 10.790 ng
RT: 7.53 min Scan# 883
Delta R.T. 0.00 min
Lab File: BF108209.D
Acq: 16 Aug 2018 21:46

Tgt Ion:117 Resp: 47096

Ion	Ratio	Lower	Upper
117	100		
119	98.2	75.8	113.8
201	113.1	75.7	113.5



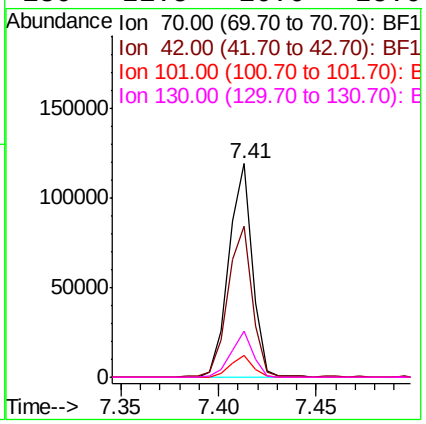


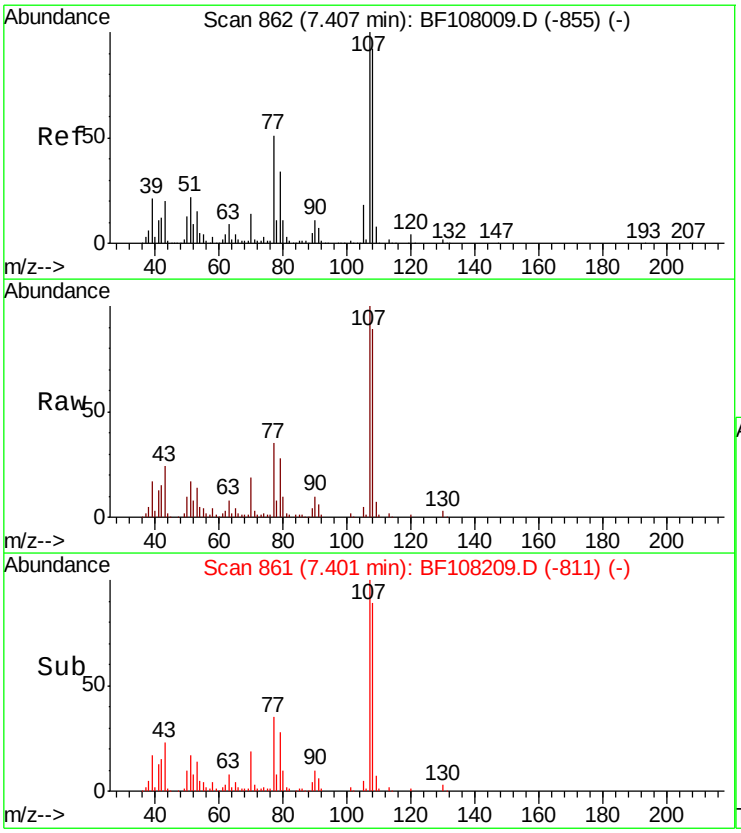
#19
n-Nitroso-di-n-propylamine
Concen: 11.796 ng
RT: 7.41 min Scan# 863
Delta R.T. -0.01 min
Lab File: BF108209.D
Acq: 16 Aug 2018 21:46

Instrument :
BNA_F
ClientSampleId :
LSB-07(0-1)MSD

Tgt Ion: 70 Resp: 99327

Ion	Ratio	Lower	Upper
70	100		
42	70.5	47.5	71.3
101	10.5	7.4	11.2
130	21.5	16.6	25.0

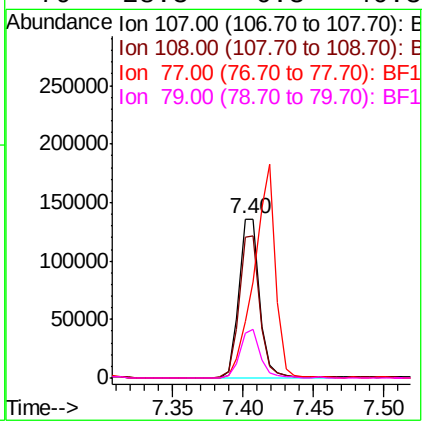


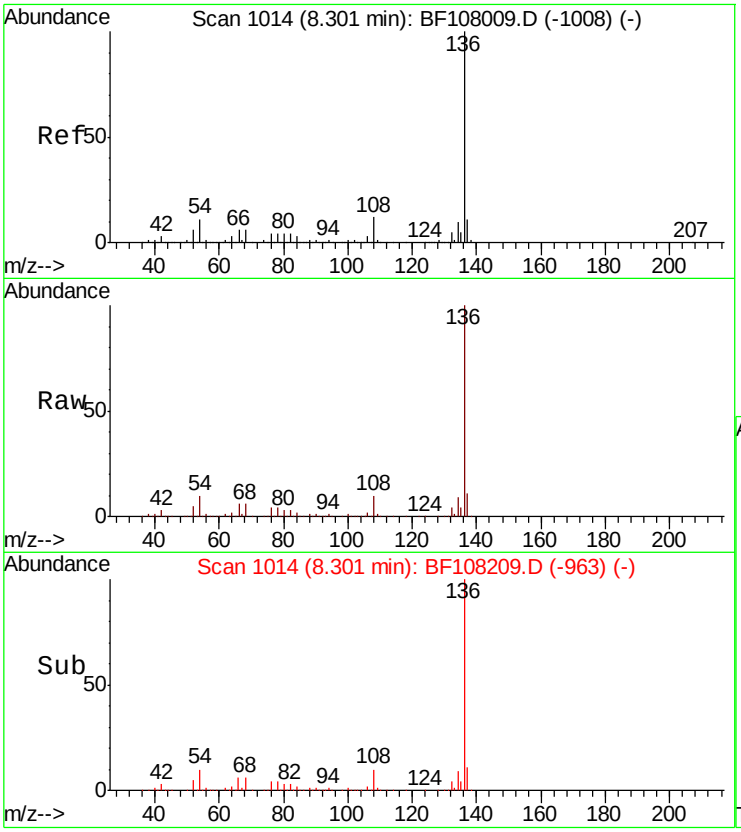


#20
3+4-Methylphenols
Concen: 12.076 ng
RT: 7.40 min Scan# 861
Delta R.T. -0.01 min
Lab File: BF108209.D
Acq: 16 Aug 2018 21:46

Tgt Ion:107 Resp: 140048

Ion	Ratio	Lower	Upper
107	100		
108	88.6	68.2	108.2
77	35.1	26.7	66.7
79	28.3	6.3	46.3



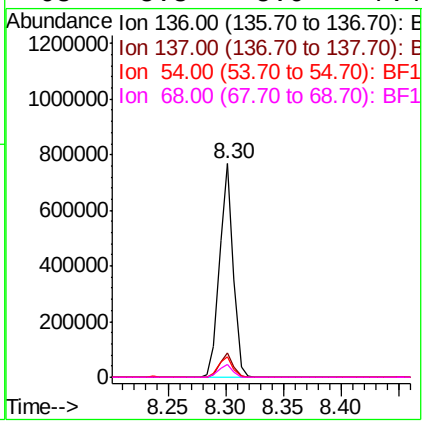


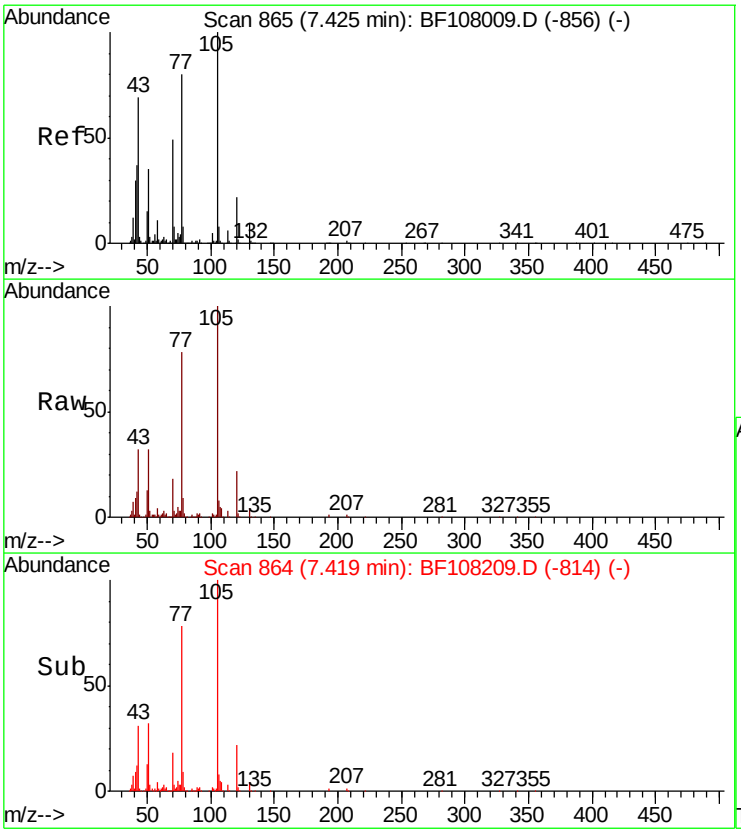
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 8.30 min Scan# 1014
Delta R.T. 0.00 min
Lab File: BF108209.D
Acq: 16 Aug 2018 21:46

Instrument :
BNA_F
ClientSampleId :
LSB-07(0-1)MSD

Tgt Ion:136 Resp: 627211

Ion	Ratio	Lower	Upper
136	100		
137	11.2	8.9	13.3
54	9.5	6.6	9.8
68	5.8	5.0	7.4

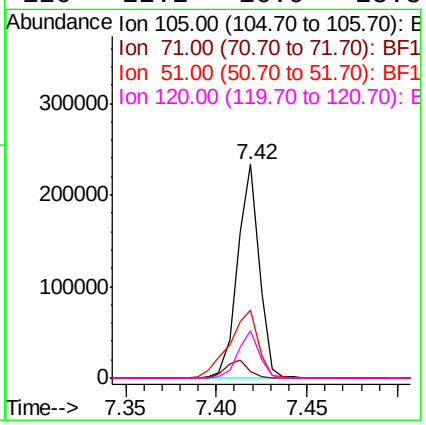


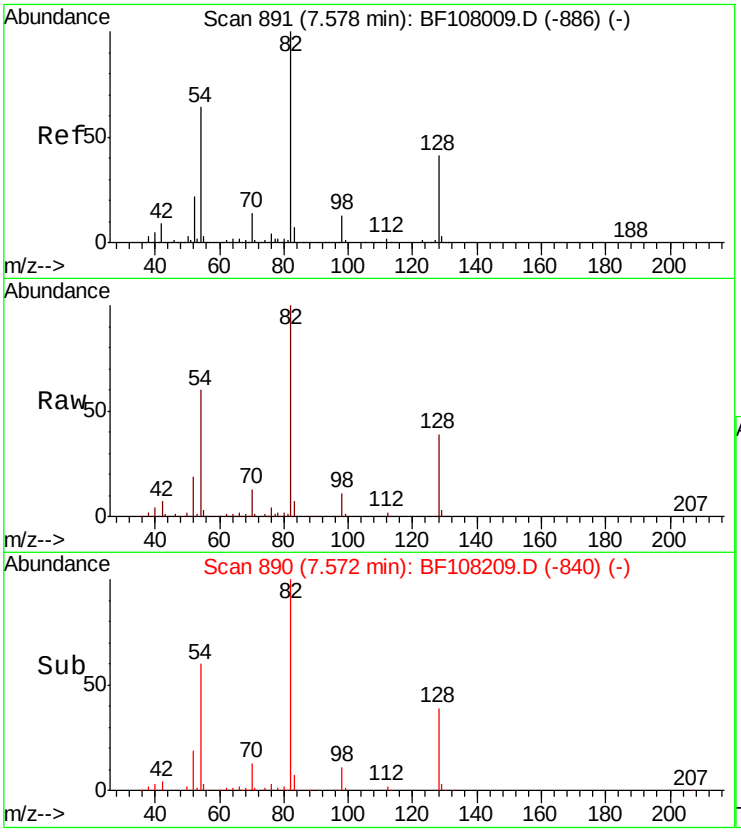


#22
Acetophenone
Concen: 13.172 ng
RT: 7.42 min Scan# 864
Delta R.T. -0.01 min
Lab File: BF108209.D
Acq: 16 Aug 2018 21:46

Tgt Ion:105 Resp: 193177

Ion	Ratio	Lower	Upper
105	100		
71	3.0	4.4	6.6#
51	32.0	22.3	33.5
120	22.2	16.9	25.3



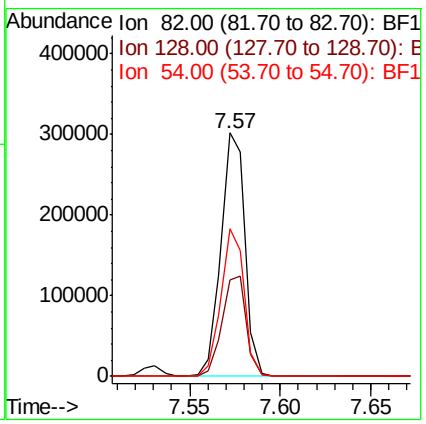


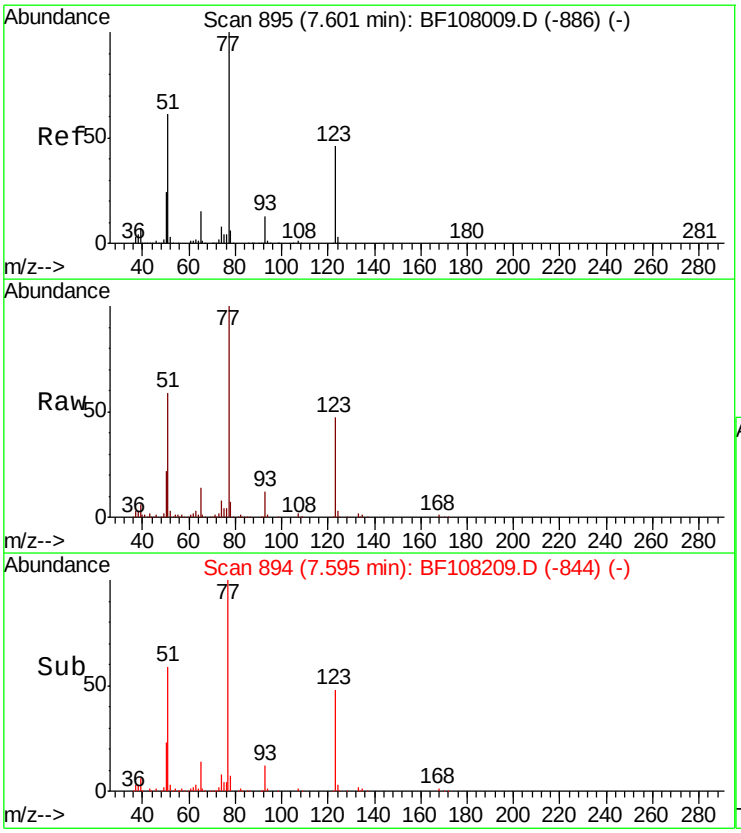
#23
Nitrobenzene-d5
Concen: 24.827 ng
RT: 7.57 min Scan# 890
Delta R.T. -0.01 min
Lab File: BF108209.D
Acq: 16 Aug 2018 21:46

Instrument :
BNA_F
ClientSampleId :
LSB-07(0-1)MSD

Tgt Ion: 82 Resp: 279058

Ion	Ratio	Lower	Upper
82	100		
128	39.5	36.1	54.1
54	60.4	41.4	62.2

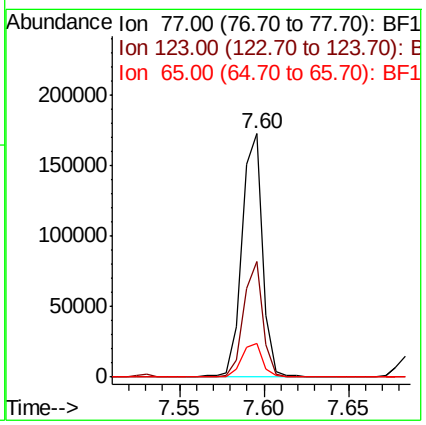


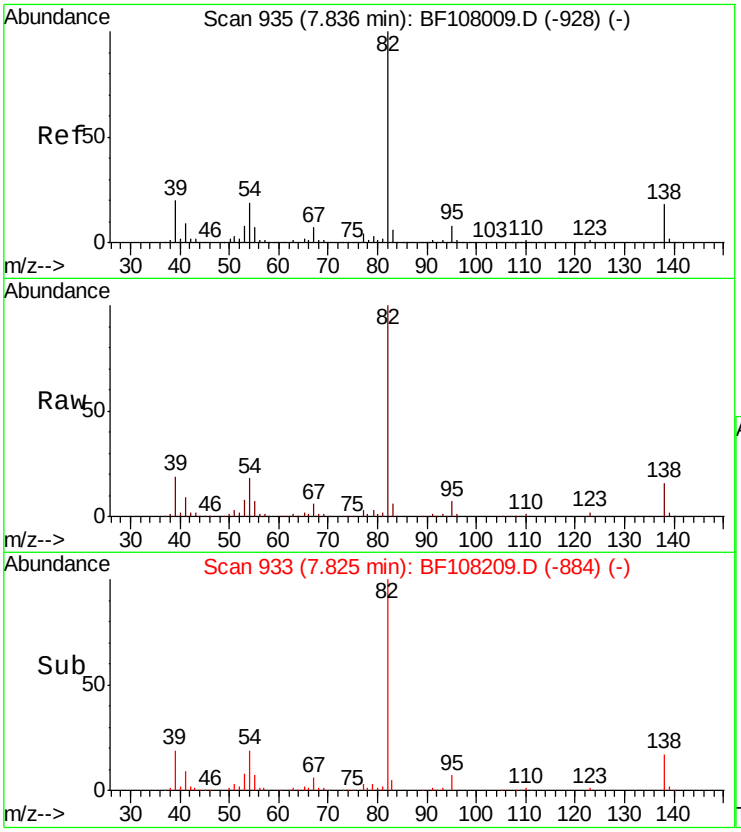


#24
Nitrobenzene
Concen: 12.873 ng
RT: 7.60 min Scan# 894
Delta R.T. -0.01 min
Lab File: BF108209.D
Acq: 16 Aug 2018 21:46

Tgt Ion: 77 Resp: 146320

Ion	Ratio	Lower	Upper
77	100		
123	47.2	37.9	56.9
65	14.0	11.0	16.4



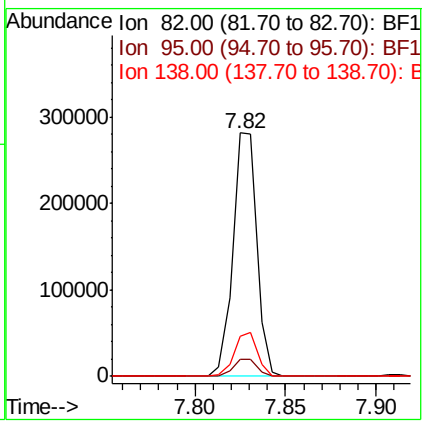


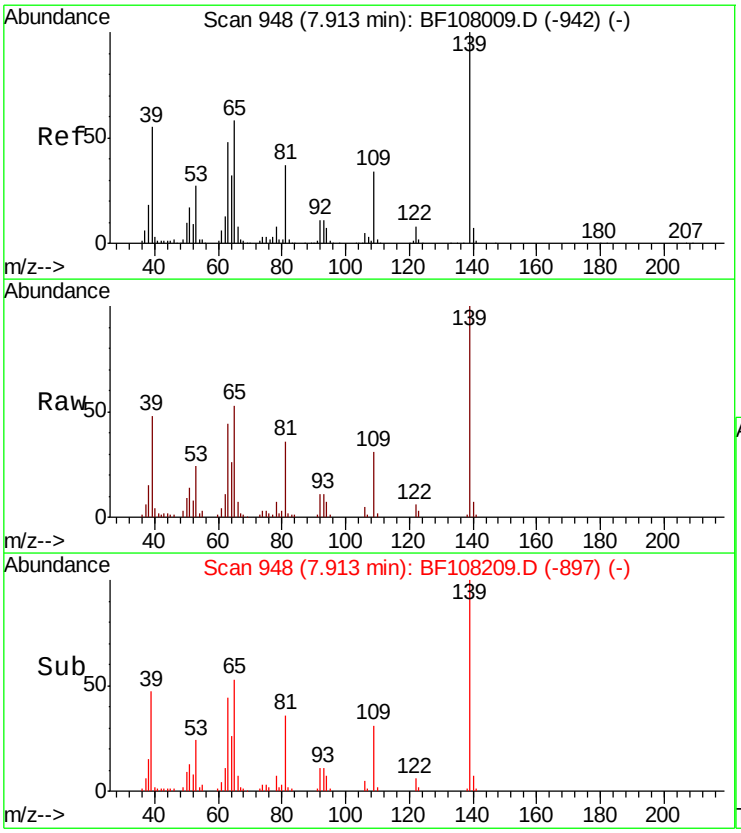
#25
Isophorone
Concen: 12.127 ng
RT: 7.82 min Scan# 933
Delta R.T. -0.01 min
Lab File: BF108209.D
Acq: 16 Aug 2018 21:46

Instrument :
BNA_F
ClientSampleId :
LSB-07(0-1)MSD

Tgt Ion: 82 Resp: 259812

Ion	Ratio	Lower	Upper
82	100		
95	7.1	5.2	7.8
138	16.4	14.9	22.3

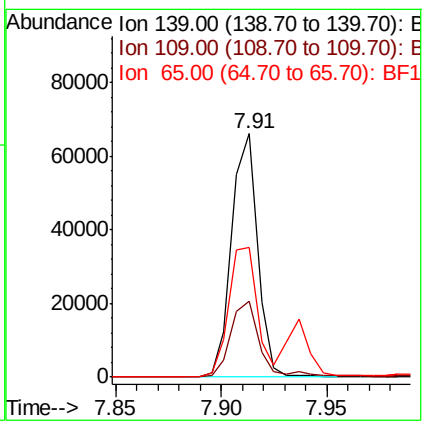


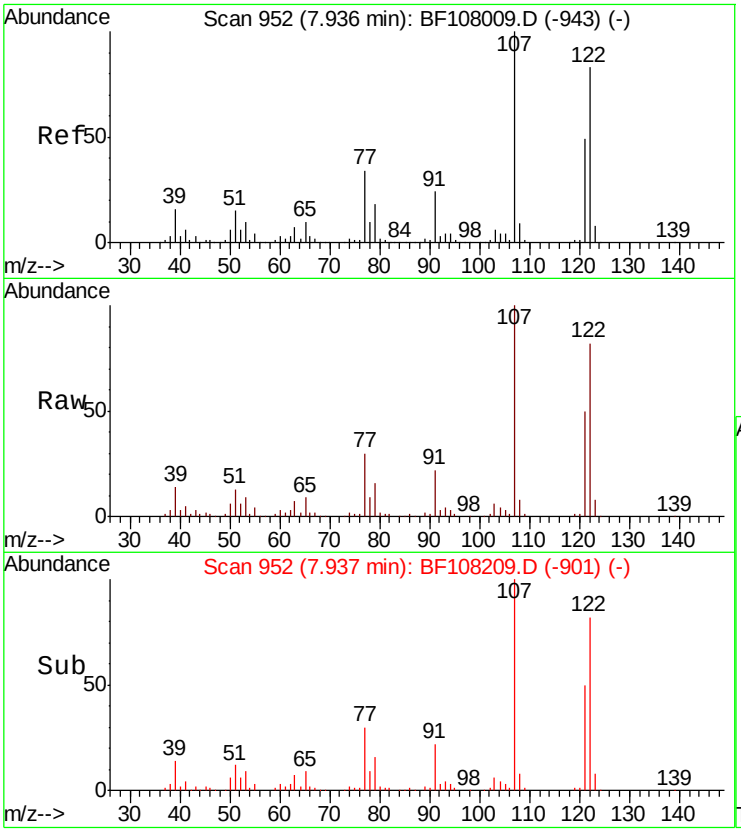


#26
2-Nitrophenol
Concen: 13.071 ng
RT: 7.91 min Scan# 948
Delta R.T. 0.00 min
Lab File: BF108209.D
Acq: 16 Aug 2018 21:46

Tgt Ion:139 Resp: 56105

Ion	Ratio	Lower	Upper
139	100		
109	31.1	22.7	34.1
65	53.5	40.5	60.7



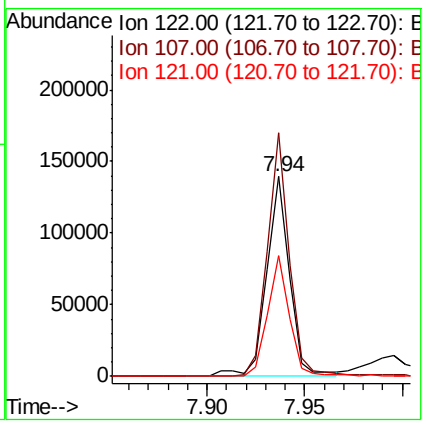


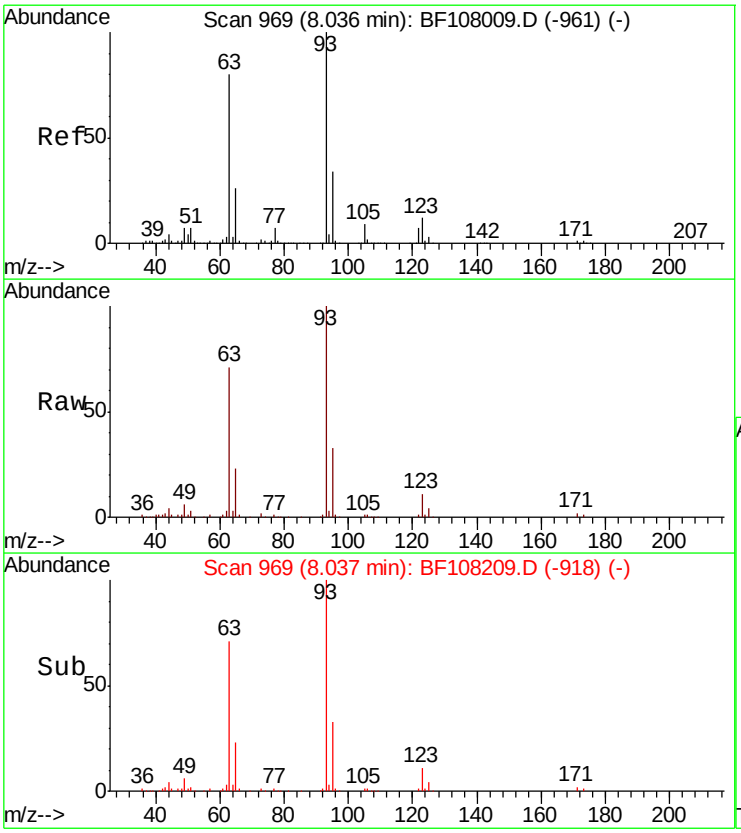
#27
2,4-Dimethylphenol
Concen: 11.907 ng
RT: 7.94 min Scan# 952
Delta R.T. 0.00 min
Lab File: BF108209.D
Acq: 16 Aug 2018 21:46

Instrument :
BNA_F
ClientSampleId :
LSB-07(0-1)MSD

Tgt Ion:122 Resp: 113217

Ion	Ratio	Lower	Upper
122	100		
107	122.0	91.2	136.8
121	60.8	47.2	70.8

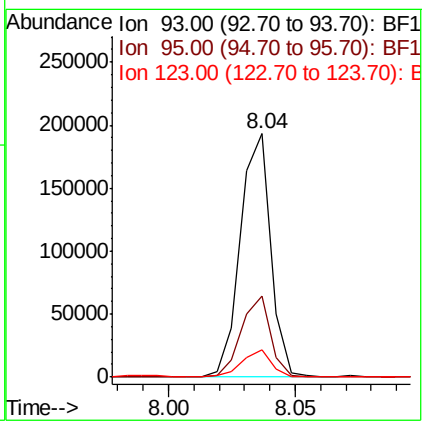


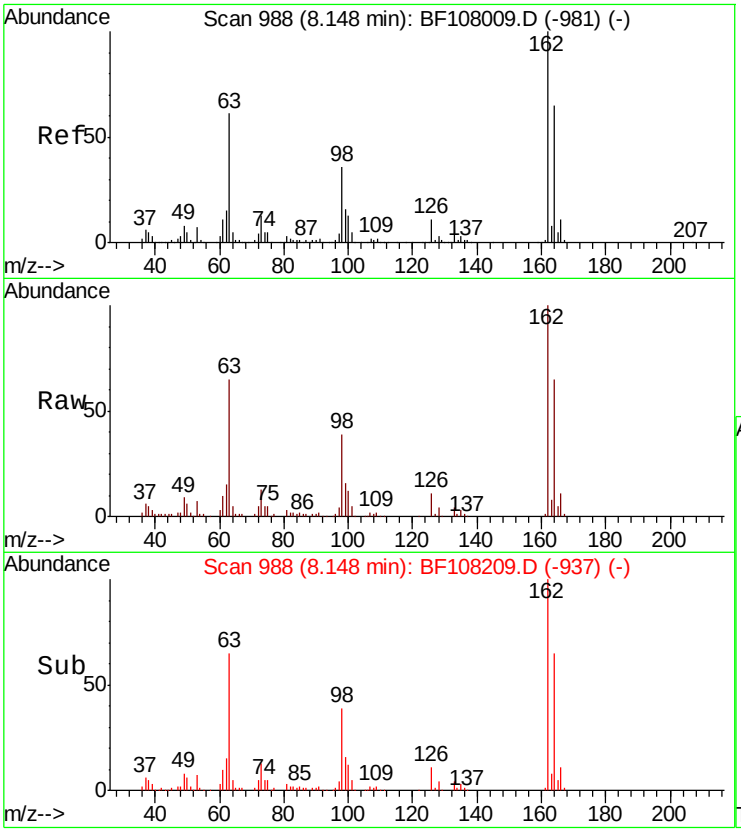


#28
bis(2-Chloroethoxy)methane
Concen: 12.876 ng
RT: 8.04 min Scan# 969
Delta R.T. 0.00 min
Lab File: BF108209.D
Acq: 16 Aug 2018 21:46

Tgt Ion: 93 Resp: 161033

Ion	Ratio	Lower	Upper
93	100		
95	33.3	26.3	39.5
123	11.0	9.8	14.6



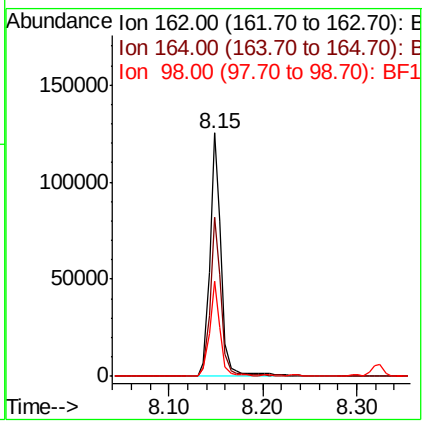


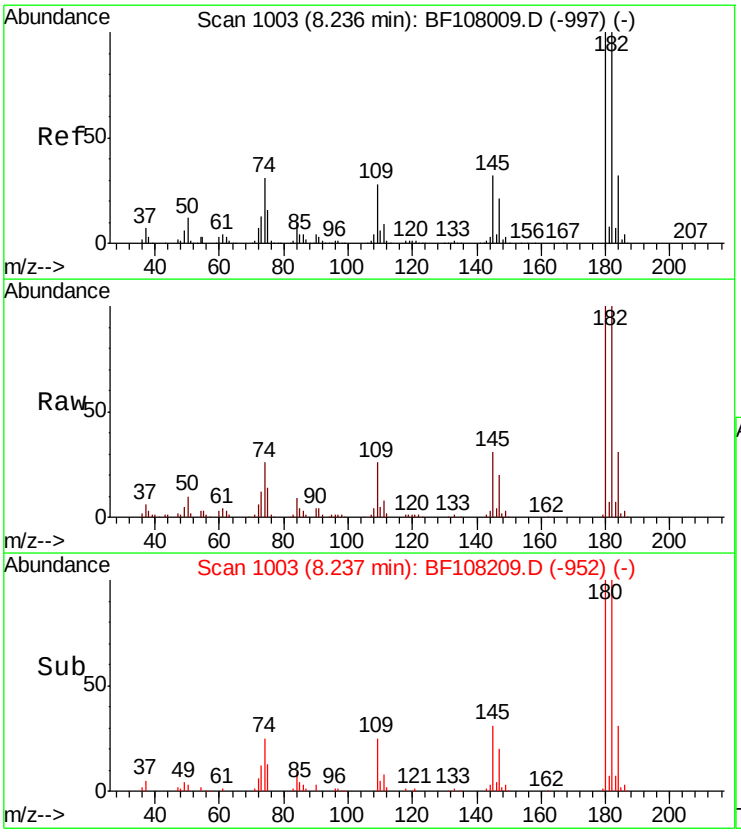
#29
2,4-Dichlorophenol
Concen: 12.283 ng
RT: 8.15 min Scan# 988
Delta R.T. 0.00 min
Lab File: BF108209.D
Acq: 16 Aug 2018 21:46

Instrument :
BNA_F
ClientSampleId :
LSB-07(0-1)MSD

Tgt Ion:162 Resp: 107479

Ion	Ratio	Lower	Upper
162	100		
164	65.4	42.7	82.7
98	39.0	18.1	58.1

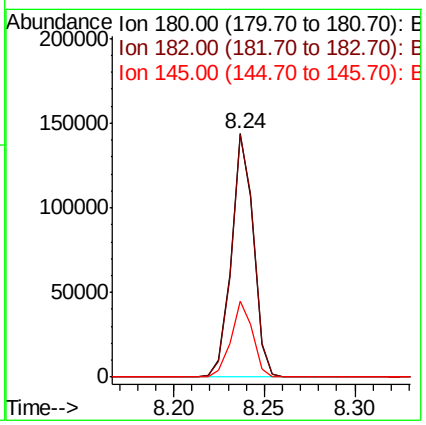


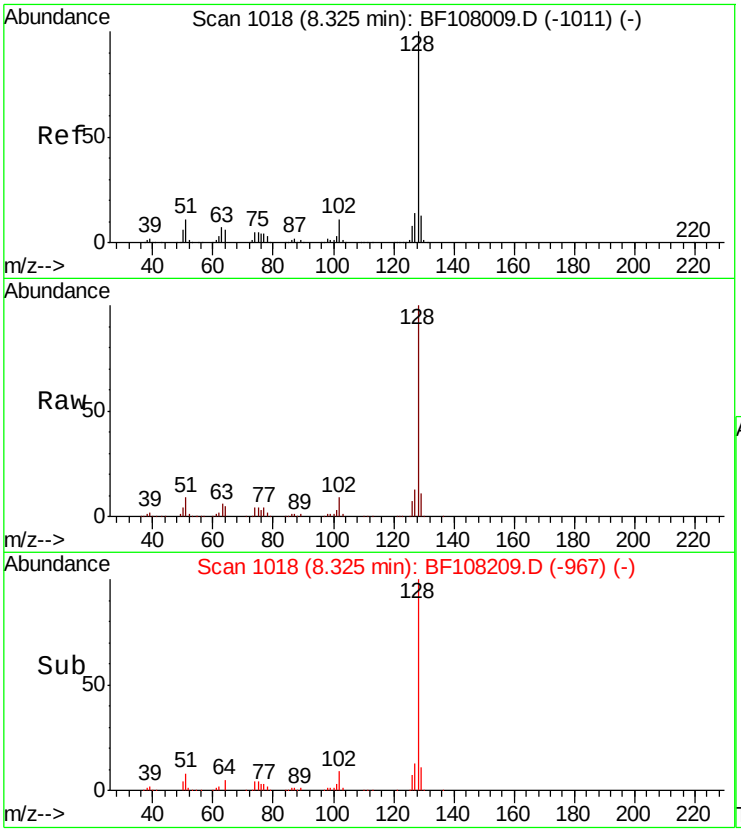


#30
1,2,4-Trichlorobenzene
Concen: 12.580 ng
RT: 8.24 min Scan# 1003
Delta R.T. 0.00 min
Lab File: BF108209.D
Acq: 16 Aug 2018 21:46

Tgt Ion:180 Resp: 121366

Ion	Ratio	Lower	Upper
180	100		
182	99.8	76.8	115.2
145	31.4	26.5	39.7



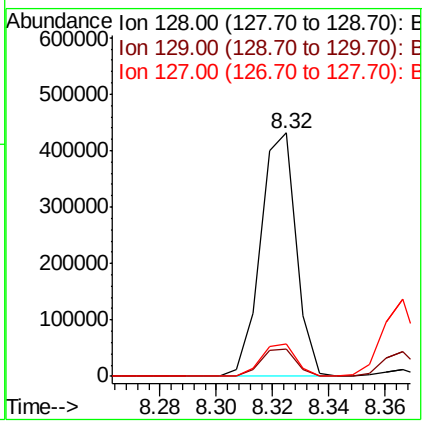


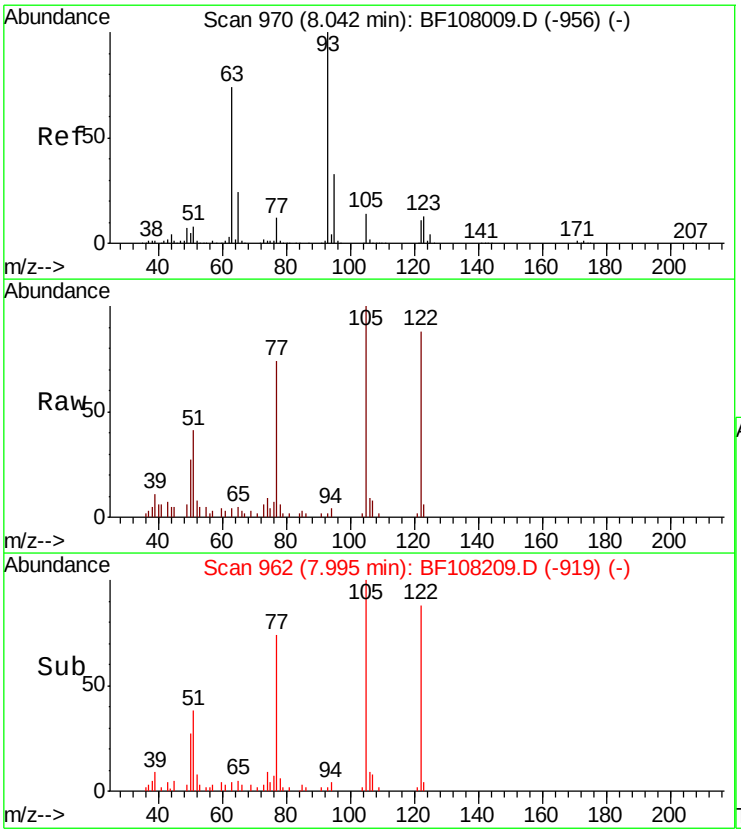
#31
Naphthalene
Concen: 13.229 ng
RT: 8.32 min Scan# 1018
Delta R.T. 0.00 min
Lab File: BF108209.D
Acq: 16 Aug 2018 21:46

Instrument :
BNA_F
ClientSampleId :
LSB-07(0-1)MSD

Tgt Ion:128 Resp: 377356

Ion	Ratio	Lower	Upper
128	100		
129	11.2	8.8	13.2
127	13.2	10.9	16.3

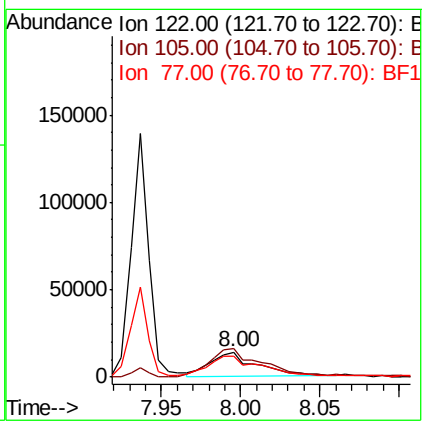


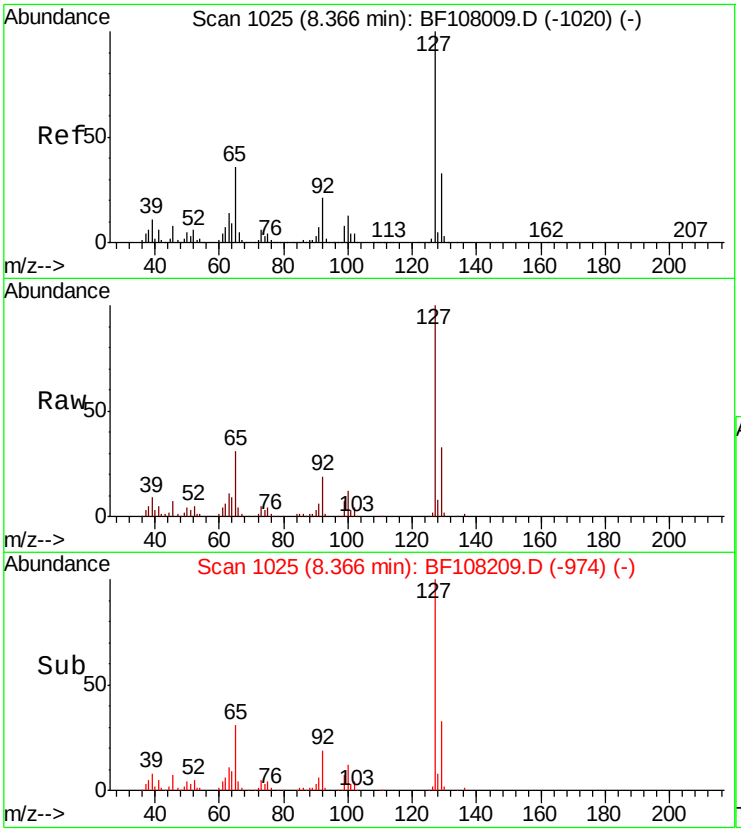


#32
Benzoic acid
Concen: 10.288 ng
RT: 8.00 min Scan# 962
Delta R.T. -0.05 min
Lab File: BF108209.D
Acq: 16 Aug 2018 21:46

Tgt Ion:122 Resp: 27182

Ion	Ratio	Lower	Upper
122	100		
105	114.3	101.1	141.1
77	84.6	70.7	110.7



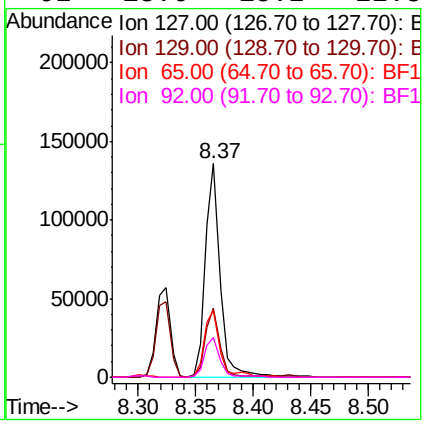


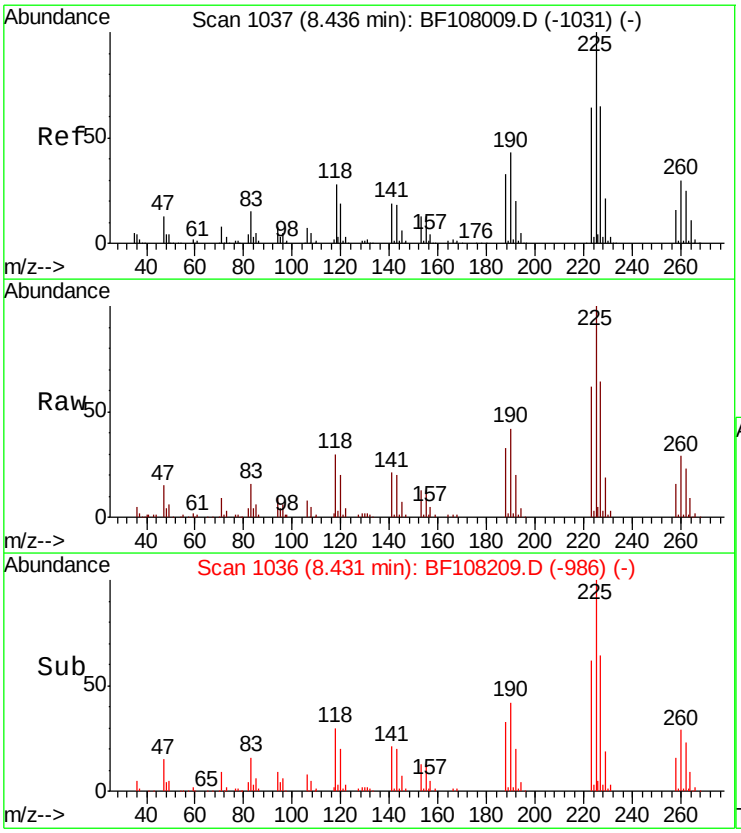
#33
4-Chloroaniline
Concen: 9.894 ng
RT: 8.37 min Scan# 1025
Delta R.T. 0.00 min
Lab File: BF108209.D
Acq: 16 Aug 2018 21:46

Instrument :
BNA_F
ClientSampleId :
LSB-07(0-1)MSD

Tgt Ion:127 Resp: 122994

Ion	Ratio	Lower	Upper
127	100		
129	32.6	25.9	38.9
65	31.1	25.0	37.4
92	18.6	15.2	22.8

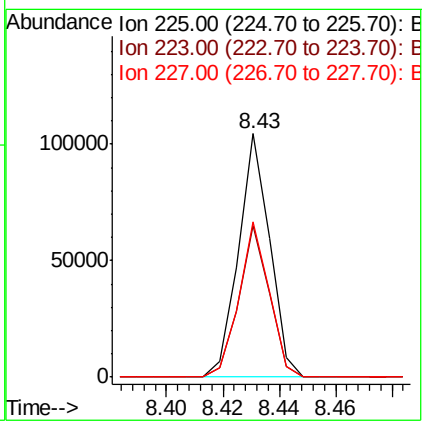


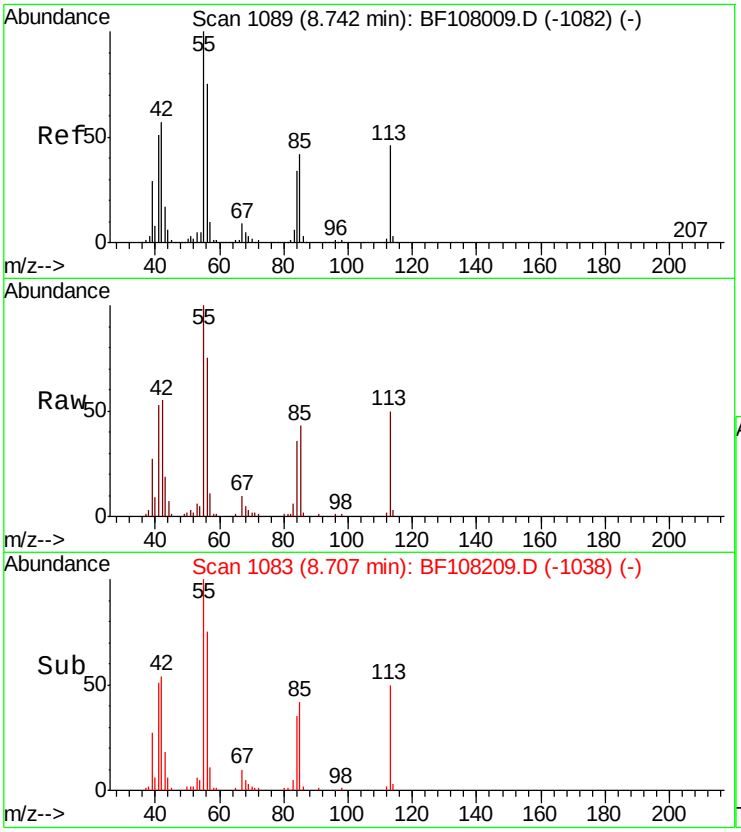


#34
Hexachlorobutadiene
Concen: 13.066 ng
RT: 8.43 min Scan# 1036
Delta R.T. -0.01 min
Lab File: BF108209.D
Acq: 16 Aug 2018 21:46

Tgt Ion:225 Resp: 79802

Ion	Ratio	Lower	Upper
225	100		
223	62.3	50.6	76.0
227	63.5	51.9	77.9



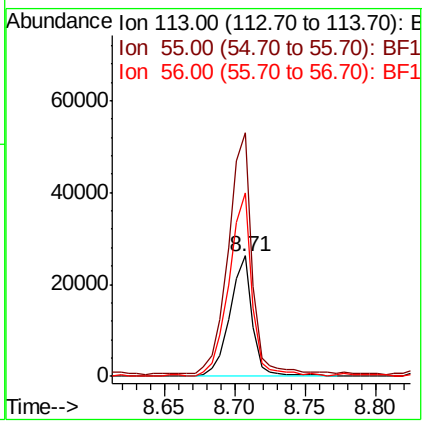


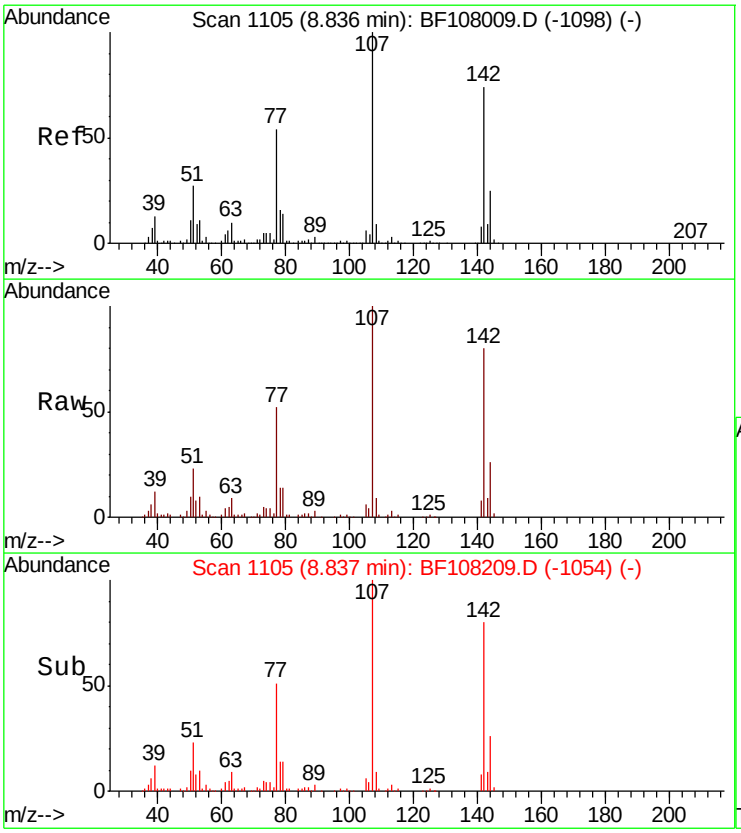
#35
Caprolactam
Concen: 10.597 ng
RT: 8.71 min Scan# 1083
Delta R.T. -0.04 min
Lab File: BF108209.D
Acq: 16 Aug 2018 21:46

Instrument :
BNA_F
ClientSampleId :
LSB-07(0-1)MSD

Tgt Ion:113 Resp: 29059

Ion	Ratio	Lower	Upper
113	100		
55	201.7	163.3	203.3
56	151.8	115.7	155.7

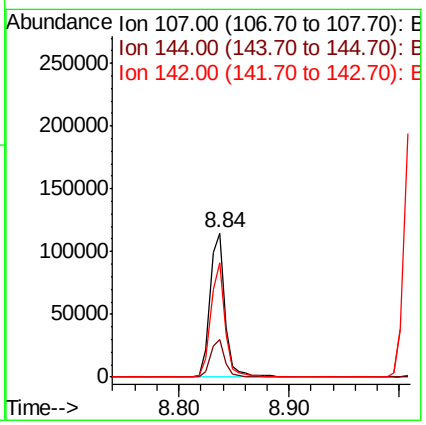


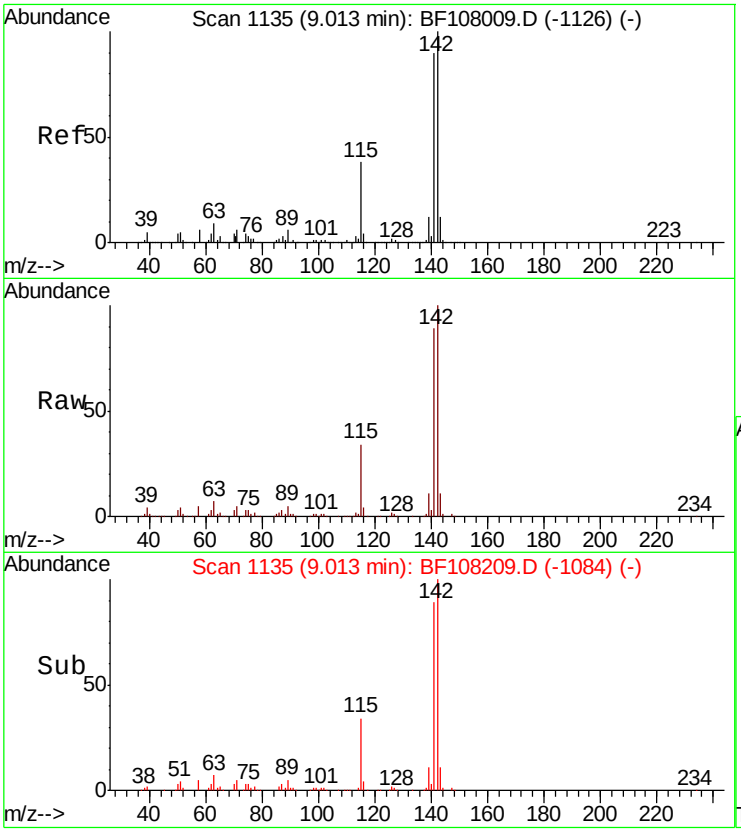


#36
4-Chloro-3-methylphenol
Concen: 11.274 ng
RT: 8.84 min Scan# 1105
Delta R.T. 0.00 min
Lab File: BF108209.D
Acq: 16 Aug 2018 21:46

Tgt Ion:107 Resp: 106429

Ion	Ratio	Lower	Upper
107	100		
144	26.3	20.5	30.7
142	79.6	62.0	93.0



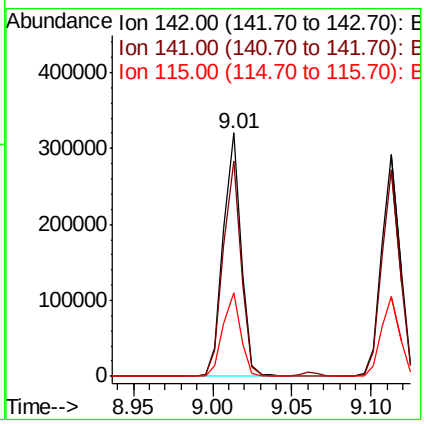


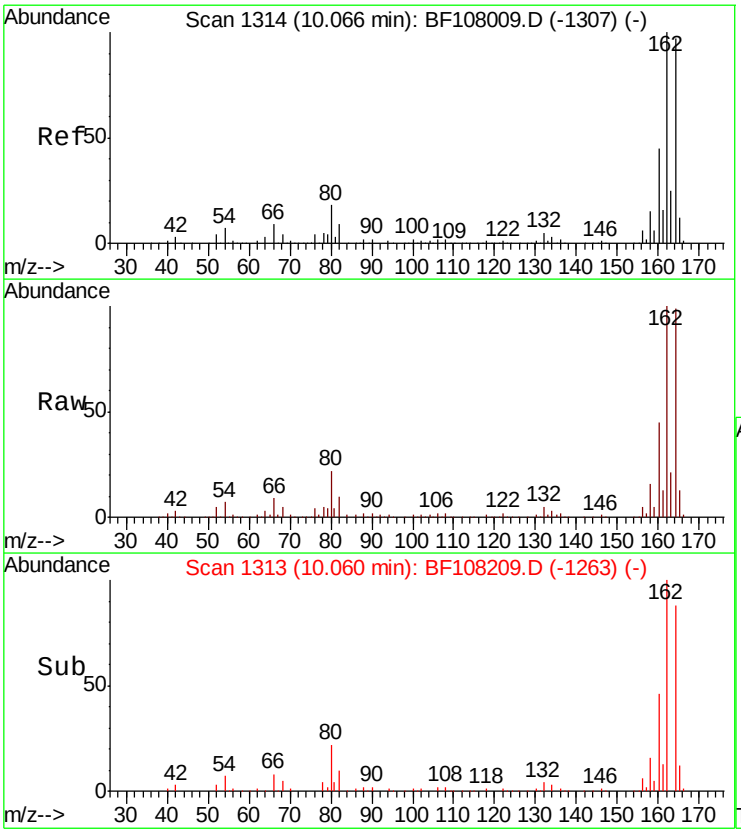
#37
2-Methylnaphthalene
Concen: 12.449 ng
RT: 9.01 min Scan# 1135
Delta R.T. 0.00 min
Lab File: BF108209.D
Acq: 16 Aug 2018 21:46

Instrument :
BNA_F
ClientSampleId :
LSB-07(0-1)MSD

Tgt Ion:142 Resp: 251245

Ion	Ratio	Lower	Upper
142	100		
141	88.5	70.8	106.2
115	34.4	26.1	39.1

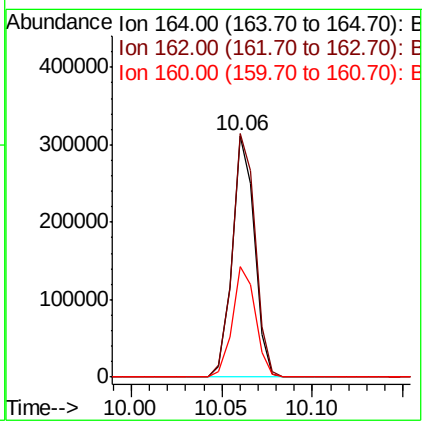


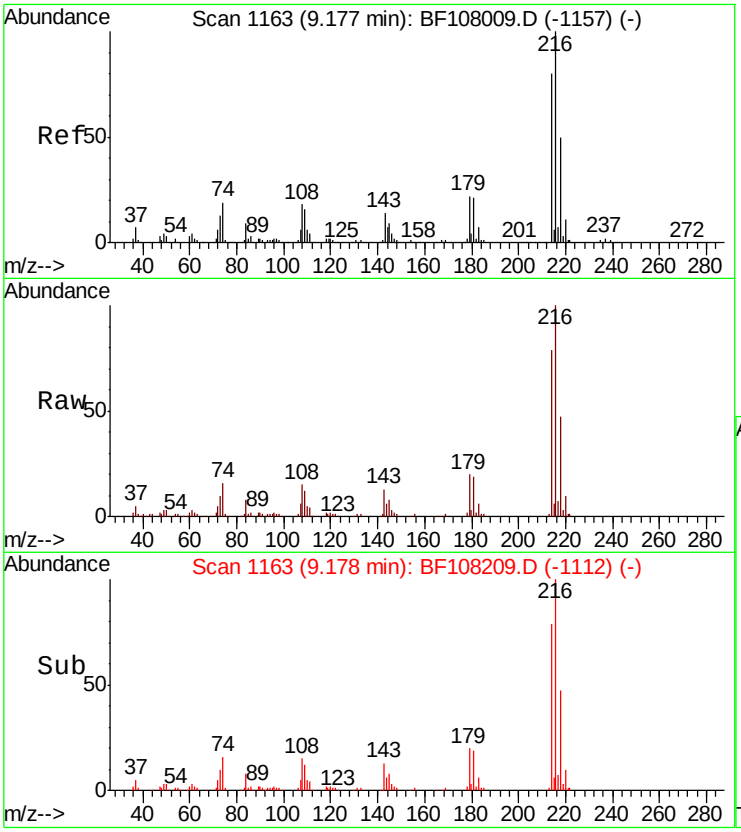


#38
Acenaphthene-d10
Concen: 20.000 ng
RT: 10.06 min Scan# 1313
Delta R.T. -0.01 min
Lab File: BF108209.D
Acq: 16 Aug 2018 21:46

Tgt Ion:164 Resp: 266185

Ion	Ratio	Lower	Upper
164	100		
162	100.8	86.1	129.1
160	45.6	38.3	57.5



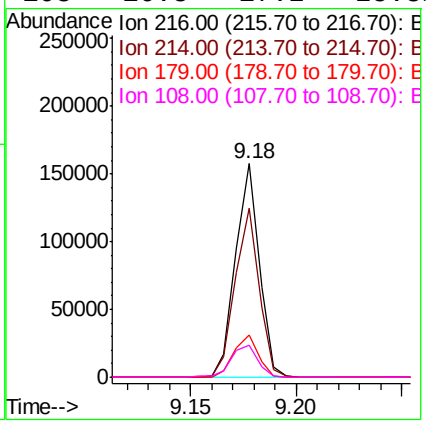


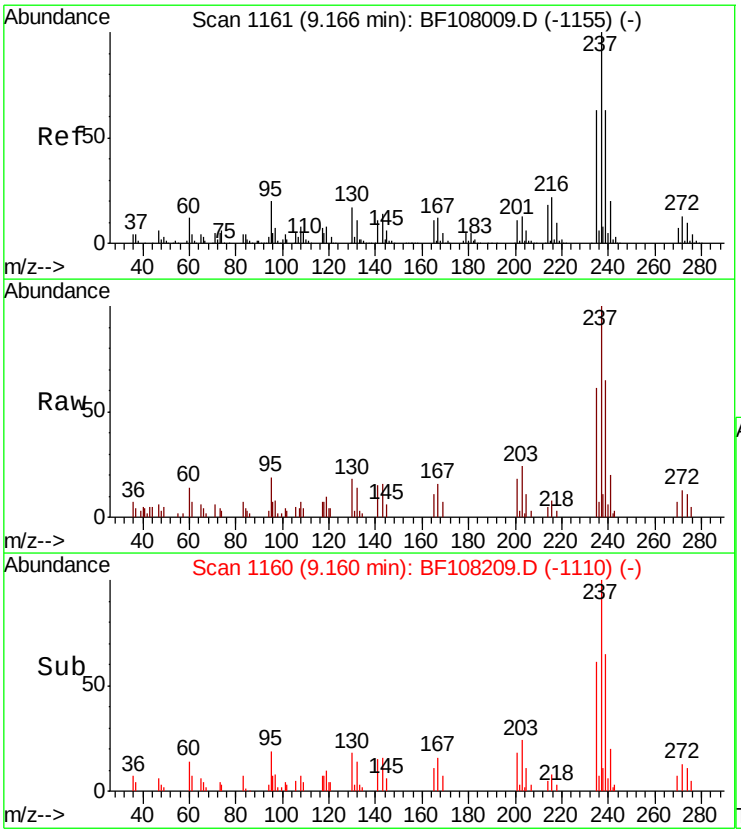
#39
1,2,4,5-Tetrachlorobenzene
Concen: 14.992 ng
RT: 9.18 min Scan# 1163
Delta R.T. 0.00 min
Lab File: BF108209.D
Acq: 16 Aug 2018 21:46

Instrument :
BNA_F
ClientSampleId :
LSB-07(0-1)MSD

Tgt Ion:216 Resp: 122547

Ion	Ratio	Lower	Upper
216	100		
214	79.3	63.0	94.4
179	20.0	18.1	27.1
108	16.8	17.2	25.8#

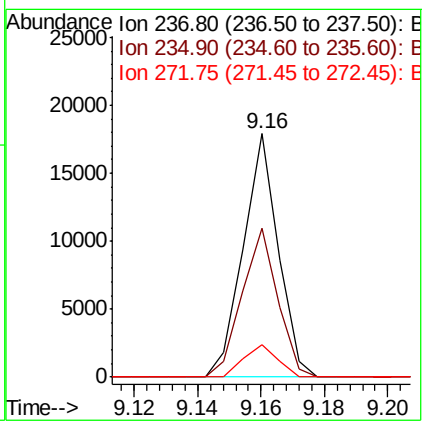


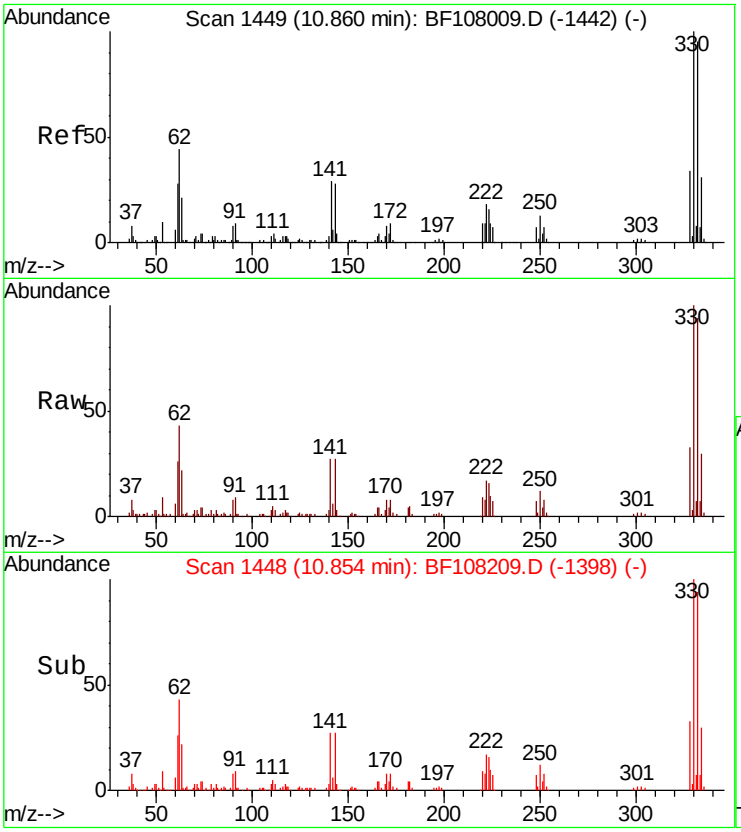


#40
Hexachlorocyclopentadiene
Concen: 2.604 ng
RT: 9.16 min Scan# 1160
Delta R.T. -0.01 min
Lab File: BF108209.D
Acq: 16 Aug 2018 21:46

Tgt Ion:237 Resp: 13747

Ion	Ratio	Lower	Upper
237	100		
235	61.1	44.8	84.8
272	13.1	0.0	33.3



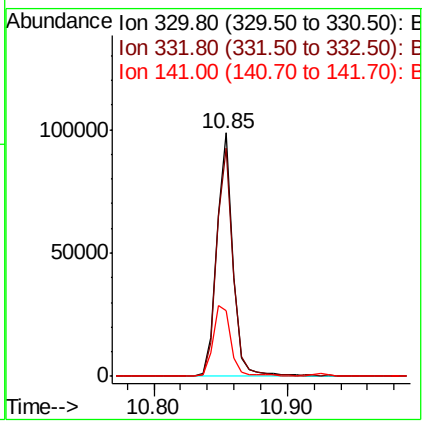


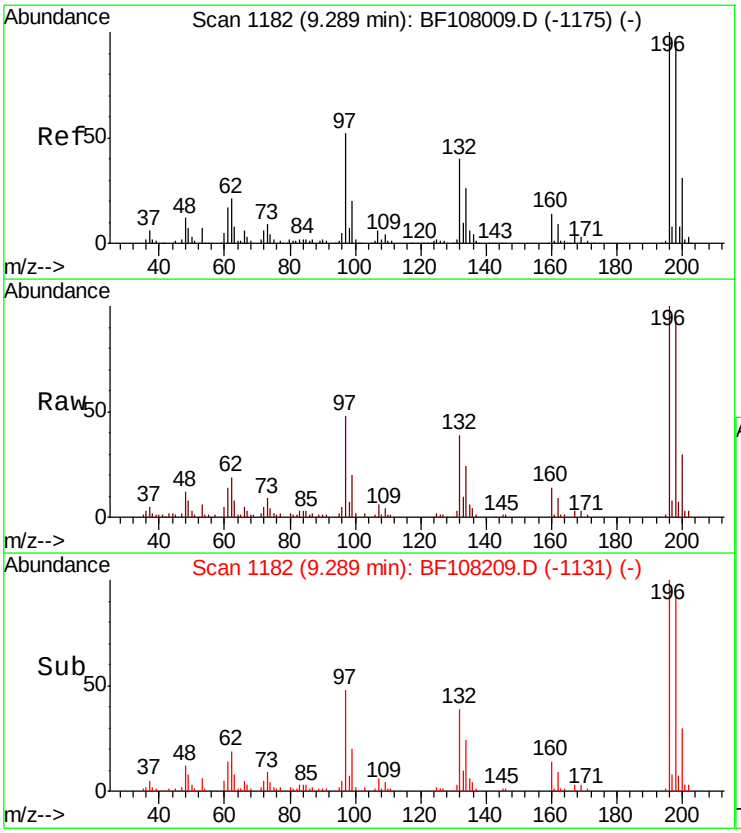
#41
2,4,6-Tribromophenol
Concen: 31.766 ng
RT: 10.85 min Scan# 1448
Delta R.T. -0.01 min
Lab File: BF108209.D
Acq: 16 Aug 2018 21:46

Instrument :
BNA_F
ClientSampleId :
LSB-07(0-1)MSD

Tgt Ion:330 Resp: 84343

Ion	Ratio	Lower	Upper
330	100		
332	96.2	77.0	115.6
141	32.4	29.9	44.9

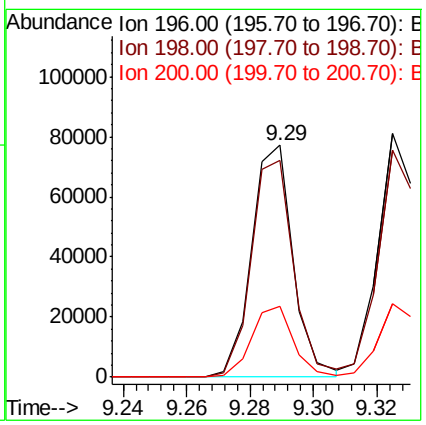


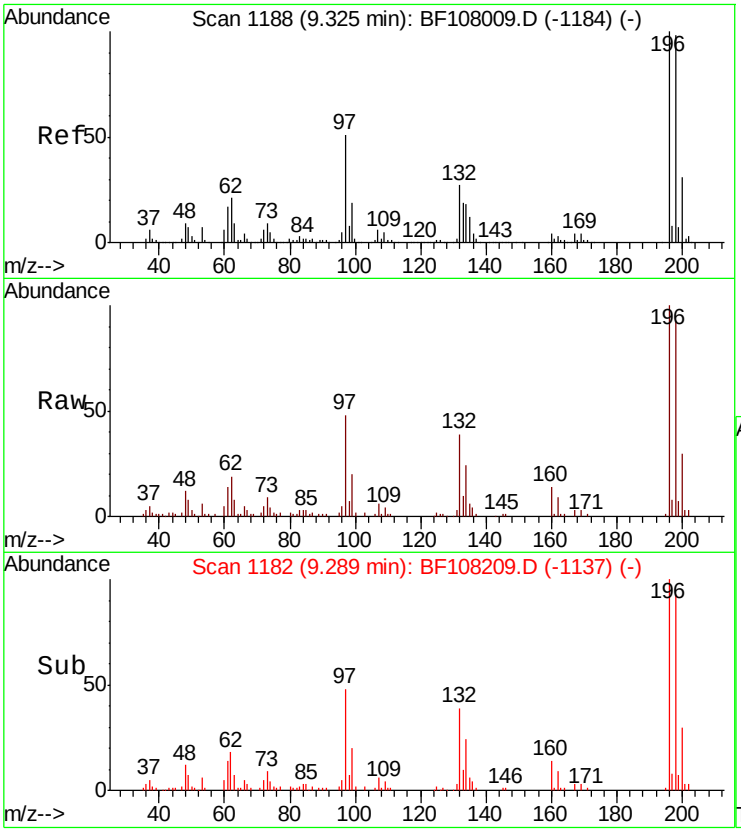


#42
2,4,6-Trichlorophenol
Concen: 13.798 ng
RT: 9.29 min Scan# 1182
Delta R.T. 0.00 min
Lab File: BF108209.D
Acq: 16 Aug 2018 21:46

Tgt Ion:196 Resp: 69992

Ion	Ratio	Lower	Upper
196	100		
198	93.3	75.7	113.5
200	30.3	24.5	36.7



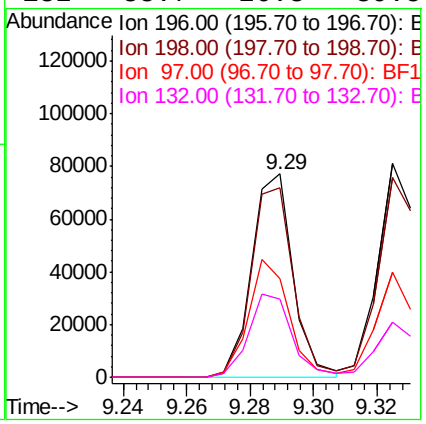


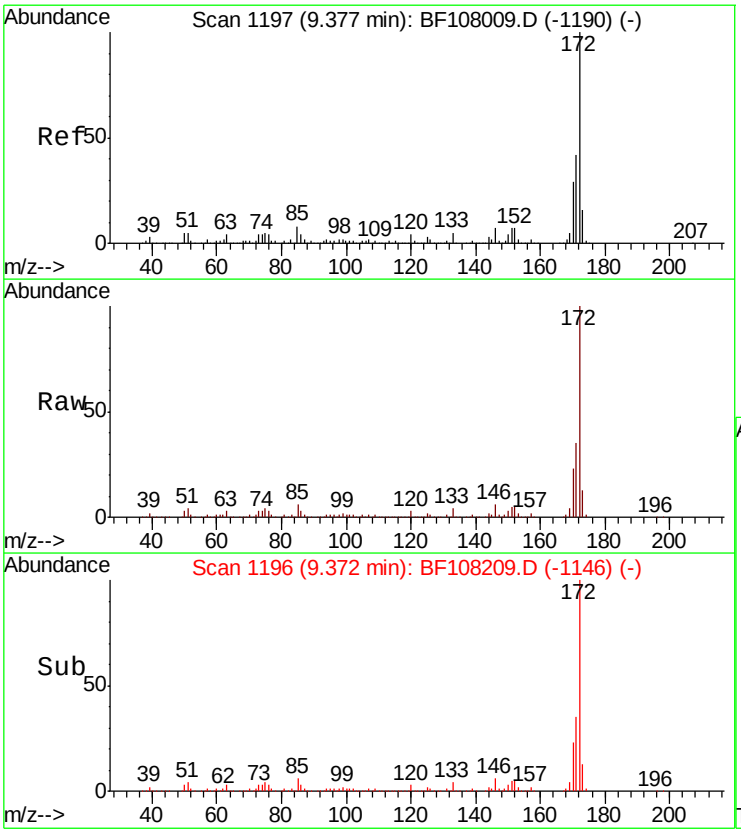
#43
2,4,5-Trichlorophenol
Concen: 12.534 ng
RT: 9.29 min Scan# 1182
Delta R.T. -0.04 min
Lab File: BF108209.D
Acq: 16 Aug 2018 21:46

Instrument :
BNA_F
ClientSampleId :
LSB-07(0-1)MSD

Tgt Ion:196 Resp: 69992

Ion	Ratio	Lower	Upper
196	100		
198	93.3	74.6	112.0
97	48.2	42.9	64.3
132	38.7	26.3	39.5

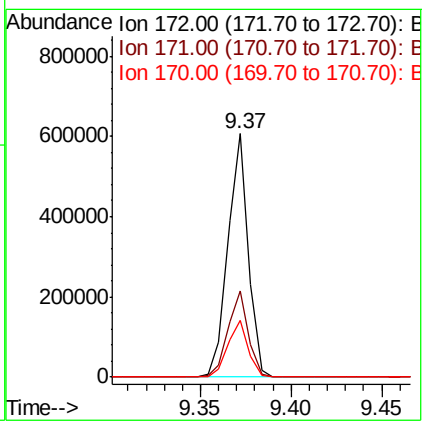


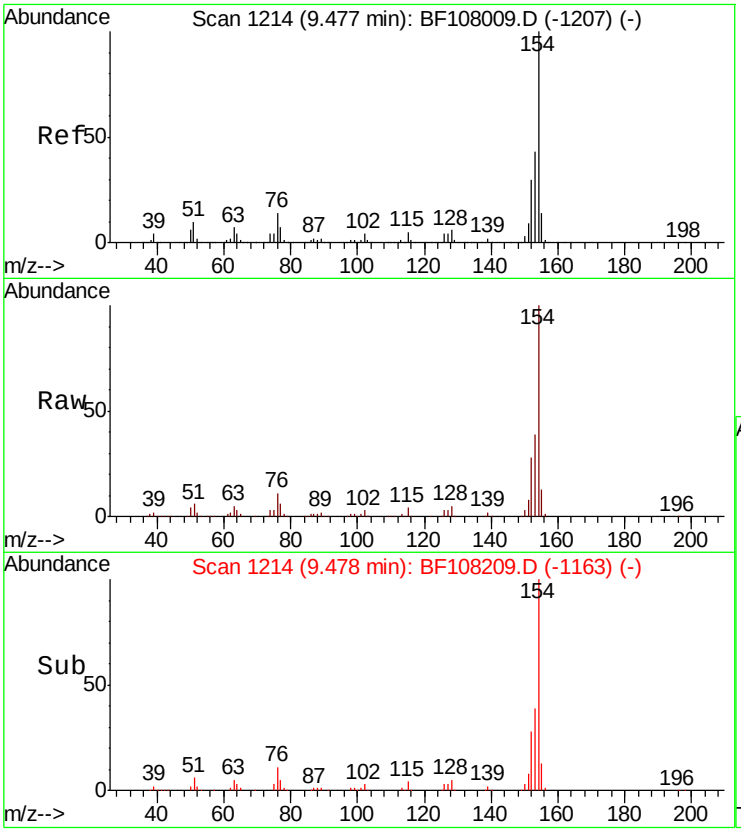


#44
2-Fluorobiphenyl
Concen: 28.666 ng
RT: 9.37 min Scan# 1196
Delta R.T. -0.01 min
Lab File: BF108209.D
Acq: 16 Aug 2018 21:46

Tgt Ion:172 Resp: 475277

Ion	Ratio	Lower	Upper
172	100		
171	35.5	29.7	44.5
170	23.3	19.6	29.4



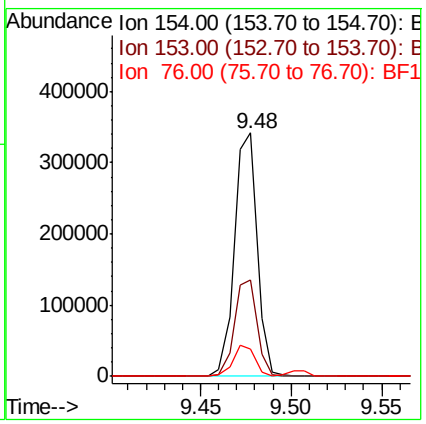


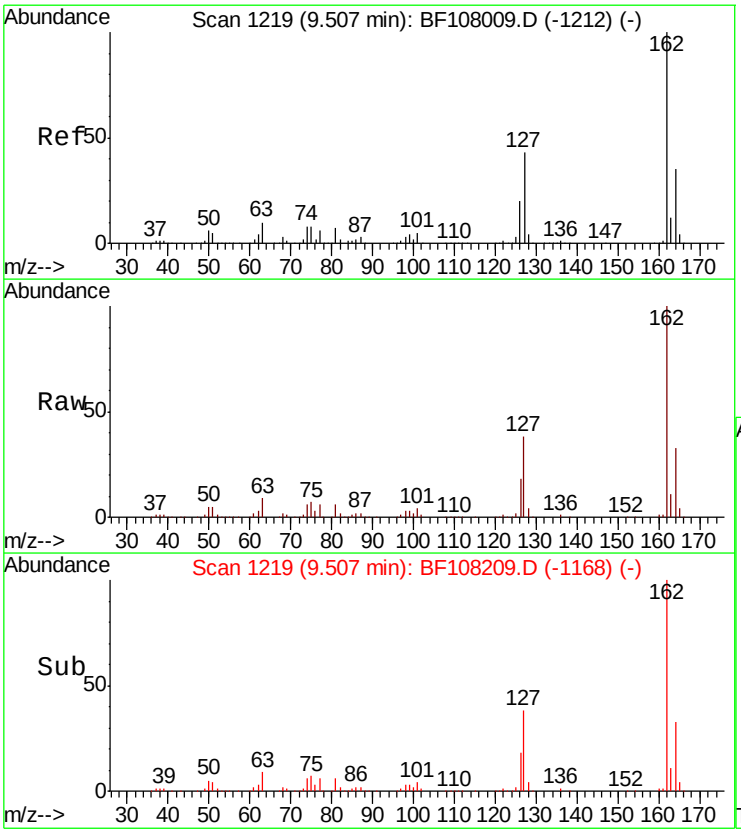
#45
1,1'-Biphenyl
Concen: 15.178 ng
RT: 9.48 min Scan# 1214
Delta R.T. 0.00 min
Lab File: BF108209.D
Acq: 16 Aug 2018 21:46

Instrument :
BNA_F
ClientSampleId :
LSB-07(0-1)MSD

Tgt Ion:154 Resp: 297881

Ion	Ratio	Lower	Upper
154	100		
153	39.4	21.3	61.3
76	11.2	0.0	34.0

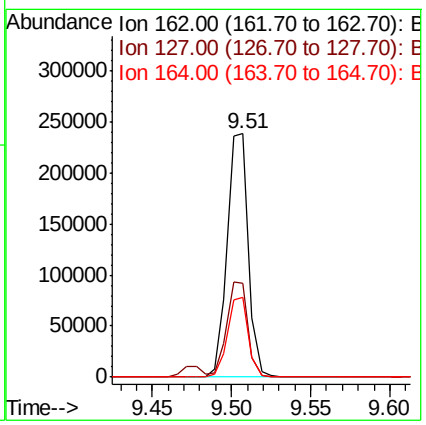


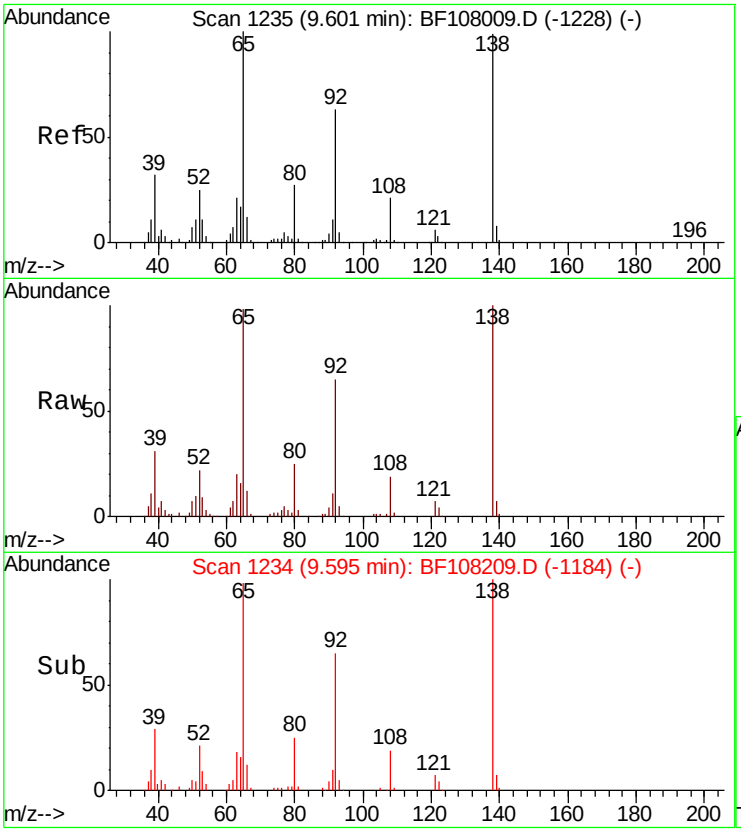


#46
2-Chloronaphthalene
Concen: 14.262 ng
RT: 9.51 min Scan# 1219
Delta R.T. 0.00 min
Lab File: BF108209.D
Acq: 16 Aug 2018 21:46

Tgt Ion:162 Resp: 221229

Ion	Ratio	Lower	Upper
162	100		
127	38.4	33.9	50.9
164	32.6	26.5	39.7



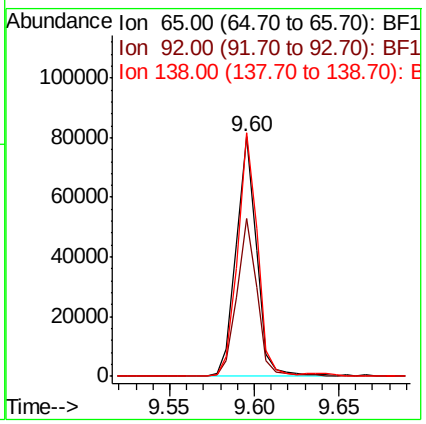


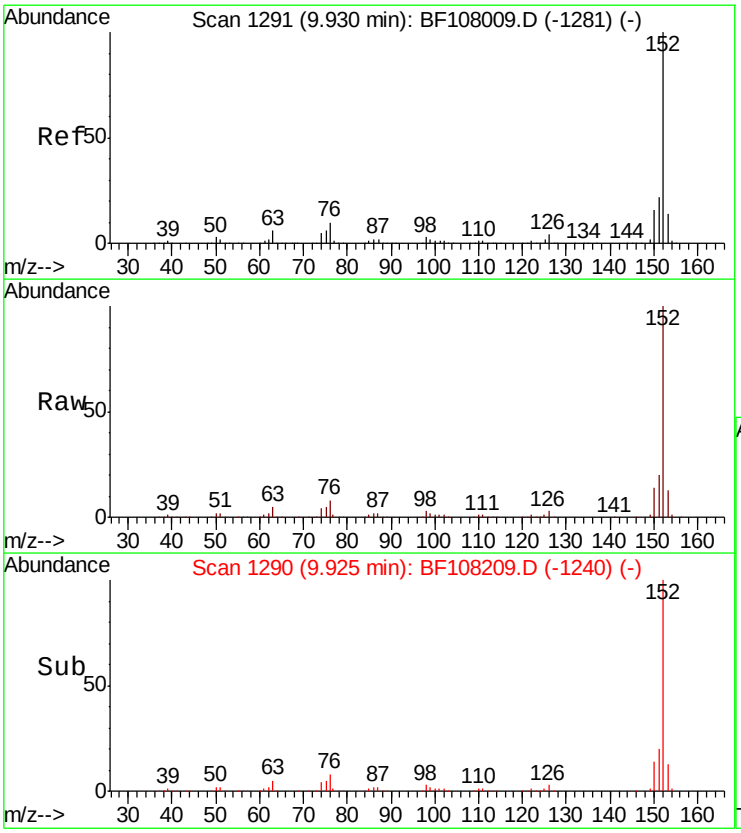
#47
2-Nitroaniline
Concen: 13.399 ng
RT: 9.60 min Scan# 1234
Delta R.T. -0.01 min
Lab File: BF108209.D
Acq: 16 Aug 2018 21:46

Instrument :
BNA_F
ClientSampleId :
LSB-07(0-1)MSD

Tgt Ion: 65 Resp: 67251

Ion	Ratio	Lower	Upper
65	100		
92	66.1	55.8	83.6
138	101.8	91.2	136.8

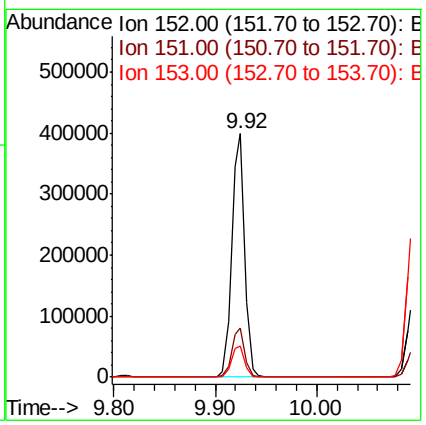


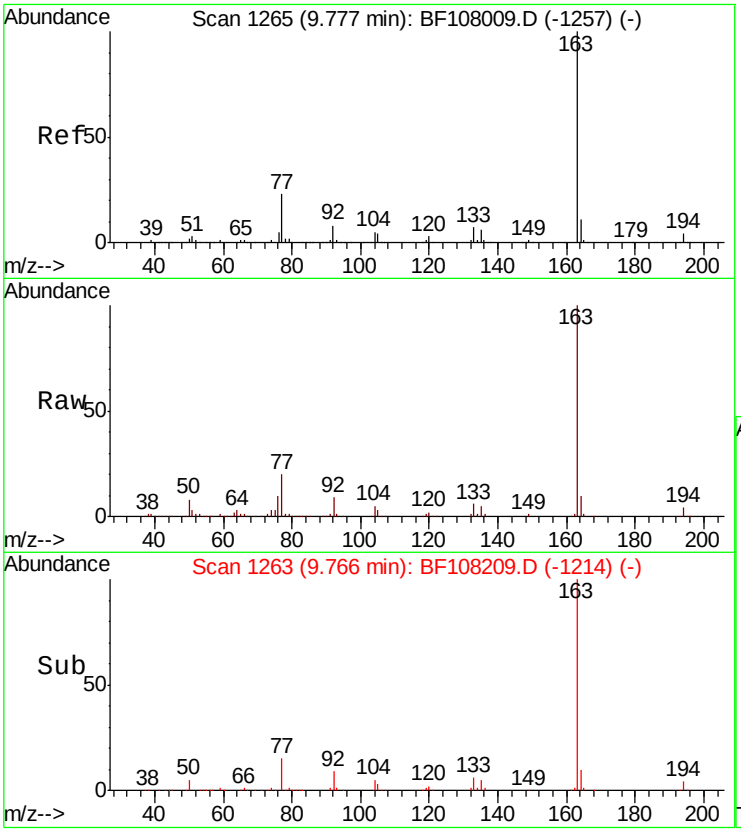


#48
Acenaphthylene
Concen: 14.287 ng
RT: 9.92 min Scan# 1290
Delta R.T. -0.01 min
Lab File: BF108209.D
Acq: 16 Aug 2018 21:46

Tgt Ion:152 Resp: 350354

Ion	Ratio	Lower	Upper
152	100		
151	20.2	16.3	24.5
153	13.0	10.7	16.1



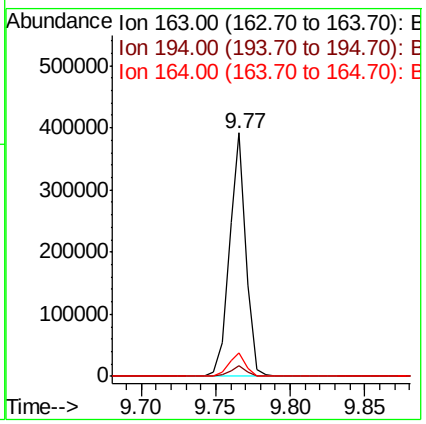


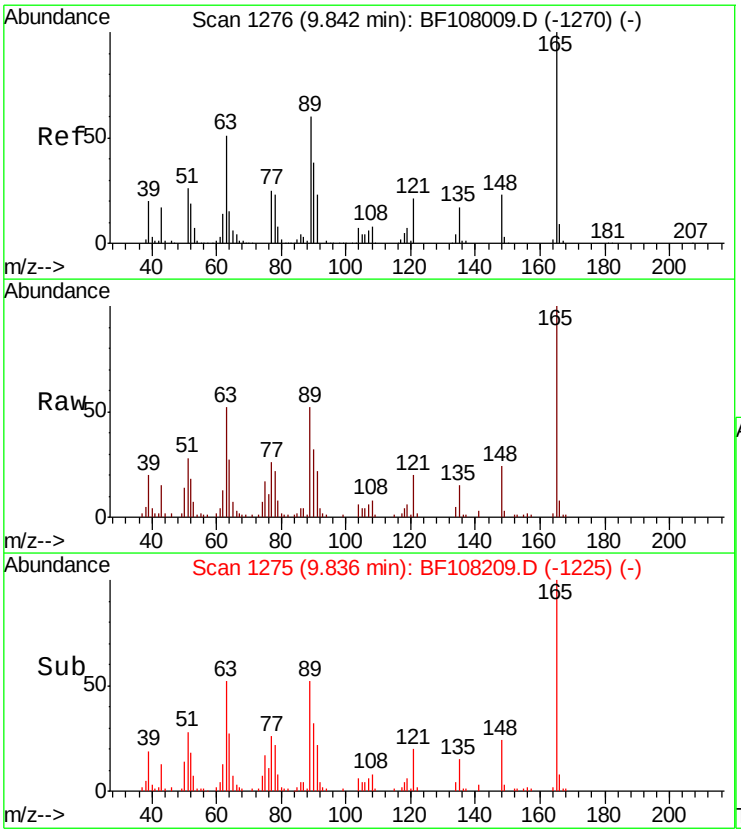
#49
Dimethylphthalate
Concen: 16.444 ng
RT: 9.77 min Scan# 1263
Delta R.T. -0.01 min
Lab File: BF108209.D
Acq: 16 Aug 2018 21:46

Instrument :
BNA_F
ClientSampleId :
LSB-07(0-1)MSD

Tgt Ion:163 Resp: 304899

Ion	Ratio	Lower	Upper
163	100		
194	4.2	2.7	4.1#
164	9.7	8.2	12.2

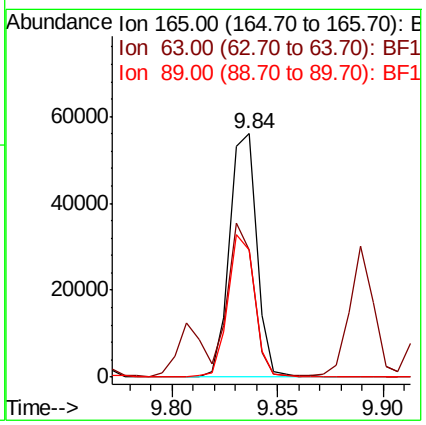


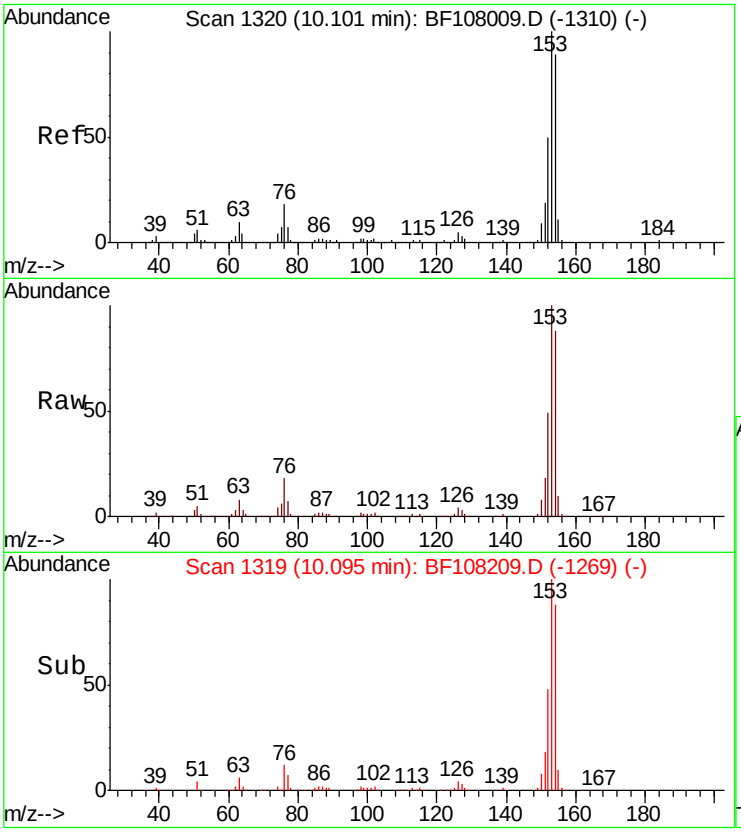


#50
2,6-Dinitrotoluene
Concen: 12.802 ng
RT: 9.84 min Scan# 1275
Delta R.T. -0.01 min
Lab File: BF108209.D
Acq: 16 Aug 2018 21:46

Tgt Ion:165 Resp: 49664

Ion	Ratio	Lower	Upper
165	100		
63	52.1	44.7	67.1
89	52.4	44.0	66.0



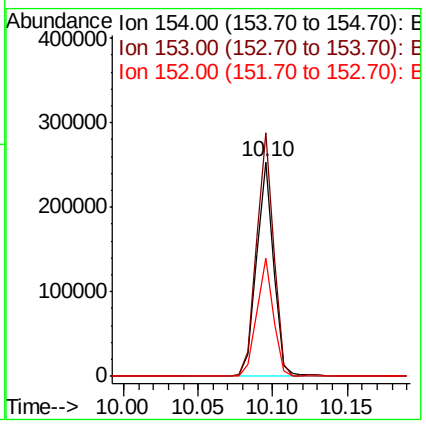


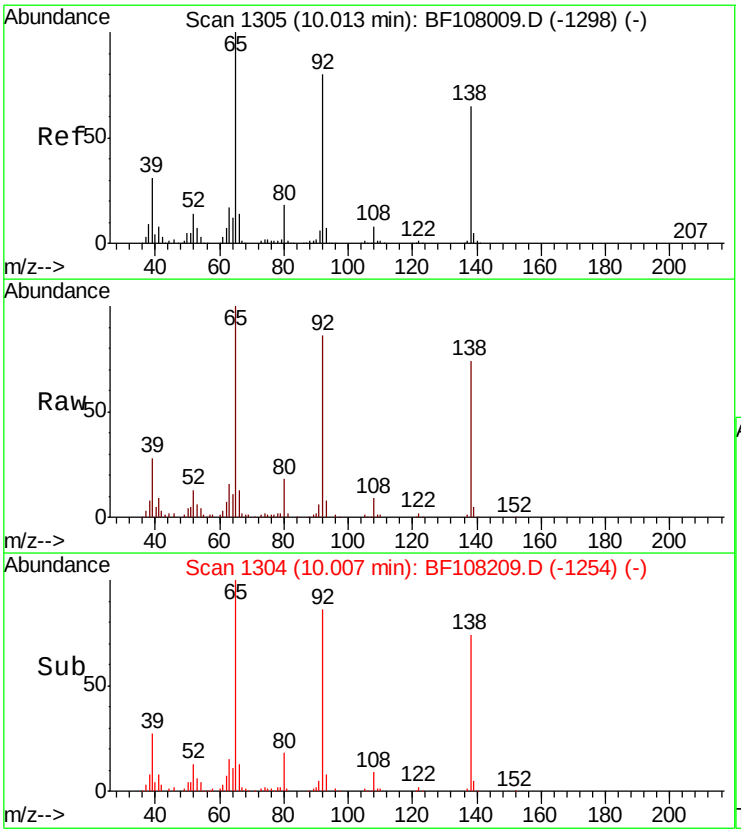
#51
Acenaphthene
Concen: 13.298 ng
RT: 10.10 min Scan# 1319
Delta R.T. -0.01 min
Lab File: BF108209.D
Acq: 16 Aug 2018 21:46

Instrument :
BNA_F
ClientSampleId :
LSB-07(0-1)MSD

Tgt Ion:154 Resp: 199734

Ion	Ratio	Lower	Upper
154	100		
153	113.6	91.2	136.8
152	55.4	43.8	65.8

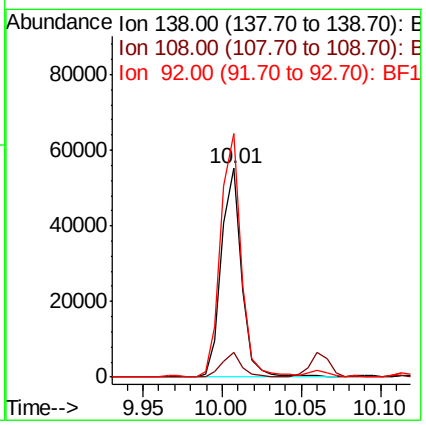


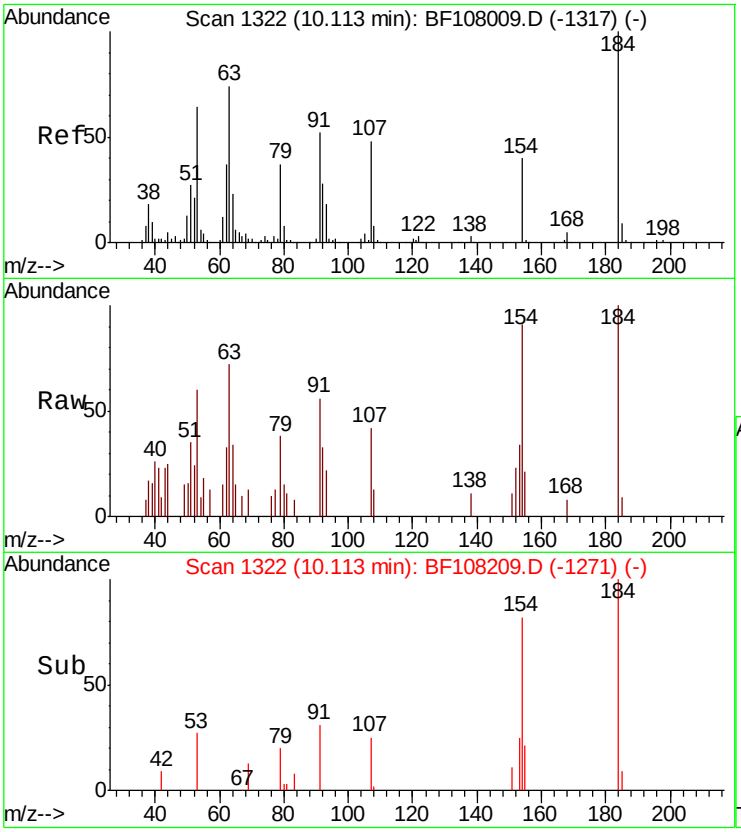


#52
3-Nitroaniline
Concen: 11.520 ng
RT: 10.01 min Scan# 1304
Delta R.T. -0.01 min
Lab File: BF108209.D
Acq: 16 Aug 2018 21:46

Tgt Ion:138 Resp: 48896

Ion	Ratio	Lower	Upper
138	100		
108	11.7	9.4	14.0
92	116.5	89.4	134.2



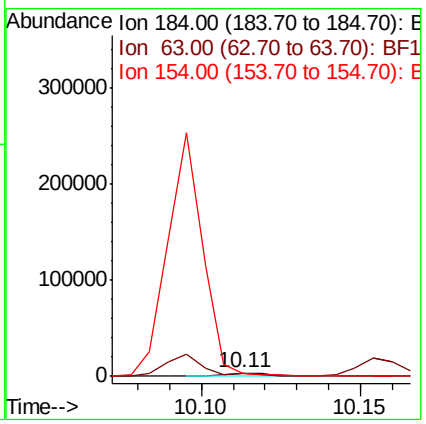


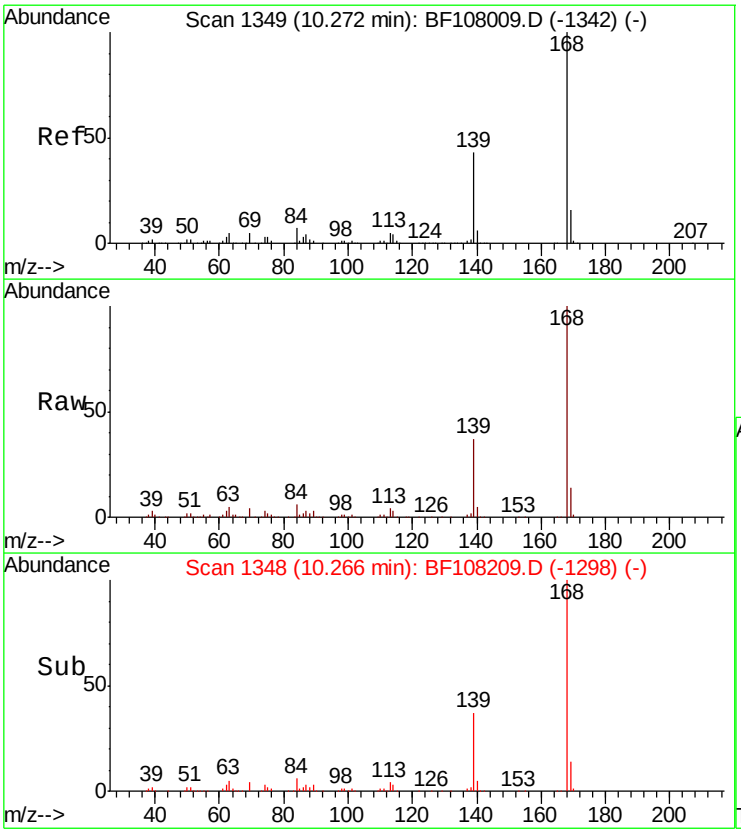
#53
2,4-Dinitrophenol
Concen: 9.011 ng
RT: 10.11 min Scan# 1322
Delta R.T. 0.00 min
Lab File: BF108209.D
Acq: 16 Aug 2018 21:46

Instrument :
BNA_F
ClientSampleId :
LSB-07(0-1)MSD

Tgt Ion:184 Resp: 3168

Ion	Ratio	Lower	Upper
184	100		
63	72.5	54.2	81.2
154	90.9	184.0	276.0#

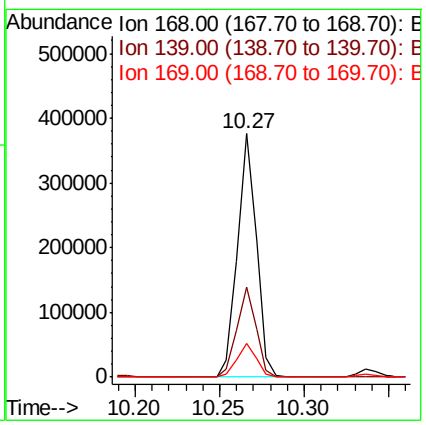


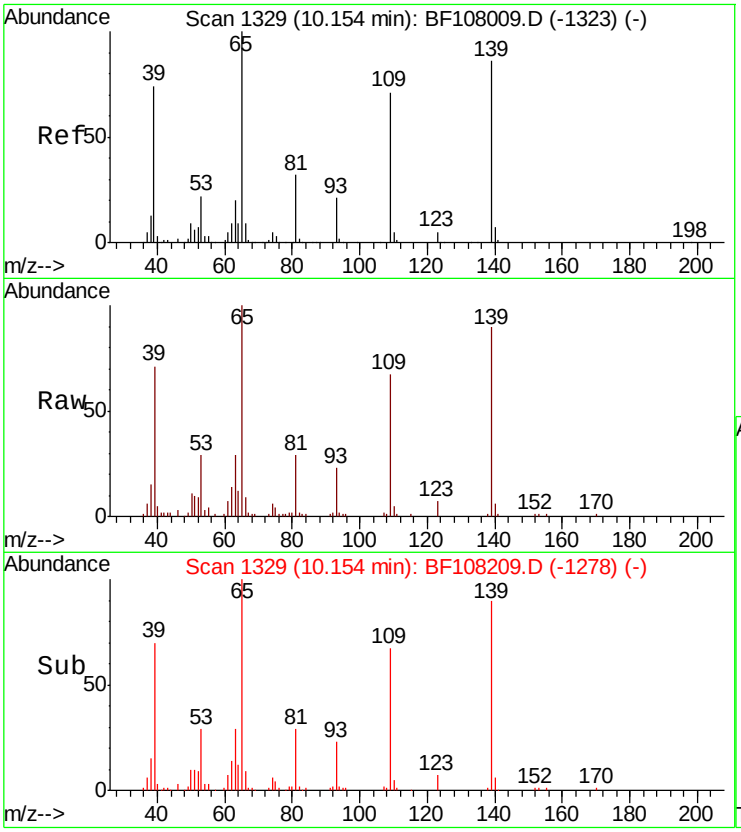


#54
Dibenzofuran
Concen: 13.482 ng
RT: 10.27 min Scan# 1348
Delta R.T. -0.01 min
Lab File: BF108209.D
Acq: 16 Aug 2018 21:46

Tgt Ion:168 Resp: 293378

Ion	Ratio	Lower	Upper
168	100		
139	36.7	30.1	45.1
169	13.9	10.9	16.3



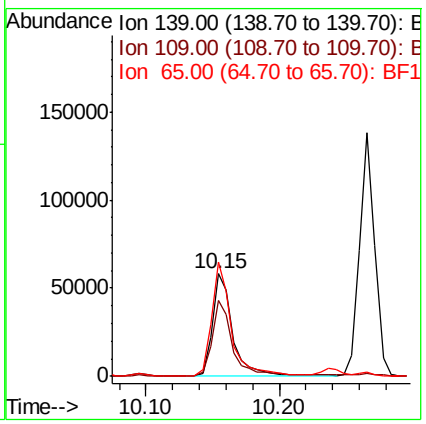


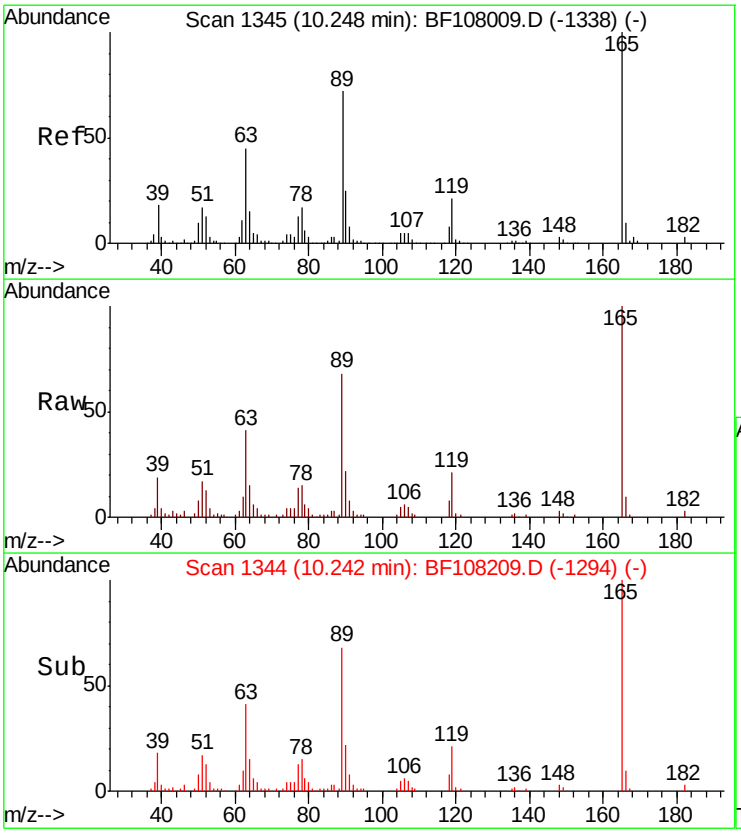
#55
4-Nitrophenol
Concen: 19.812 ng
RT: 10.15 min Scan# 1329
Delta R.T. 0.00 min
Lab File: BF108209.D
Acq: 16 Aug 2018 21:46

Instrument :
BNA_F
ClientSampleId :
LSB-07(0-1)MSD

Tgt Ion:139 Resp: 63678

Ion	Ratio	Lower	Upper
139	100		
109	74.5	48.4	88.4
65	111.4	72.6	112.6

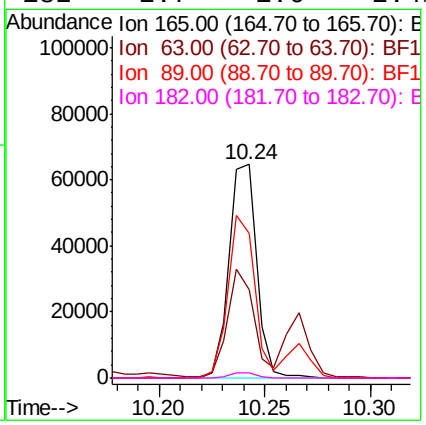


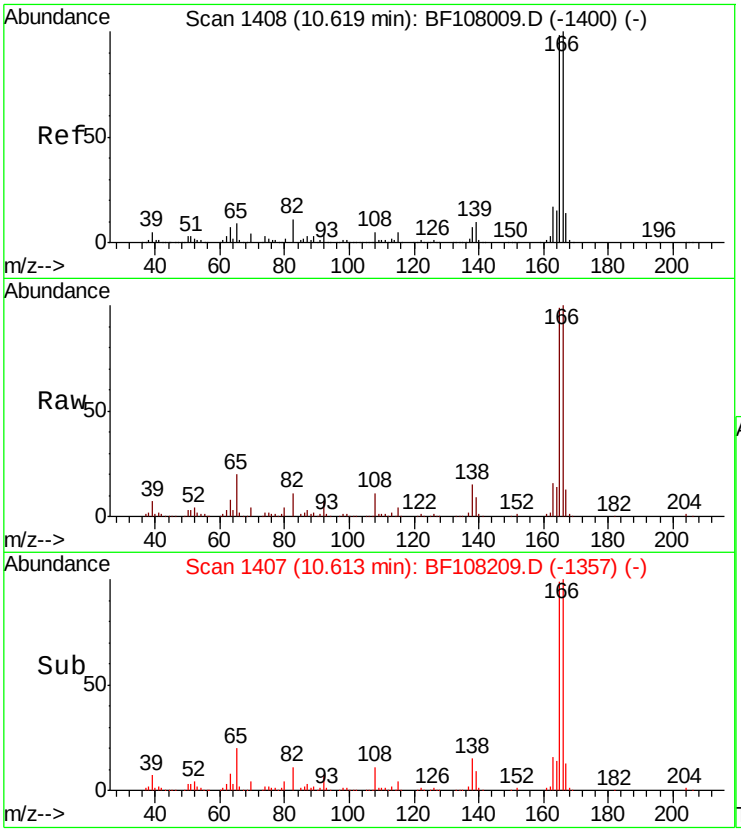


#56
2,4-Dinitrotoluene
Concen: 11.669 ng
RT: 10.24 min Scan# 1344
Delta R.T. -0.01 min
Lab File: BF108209.D
Acq: 16 Aug 2018 21:46

Tgt Ion:165 Resp: 58271

Ion	Ratio	Lower	Upper
165	100		
63	41.1	36.4	54.6
89	67.8	57.8	86.6
182	2.7	1.6	2.4#



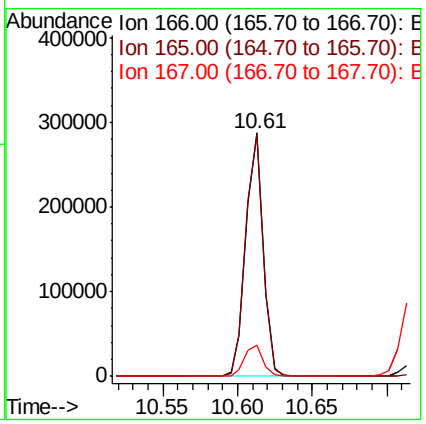


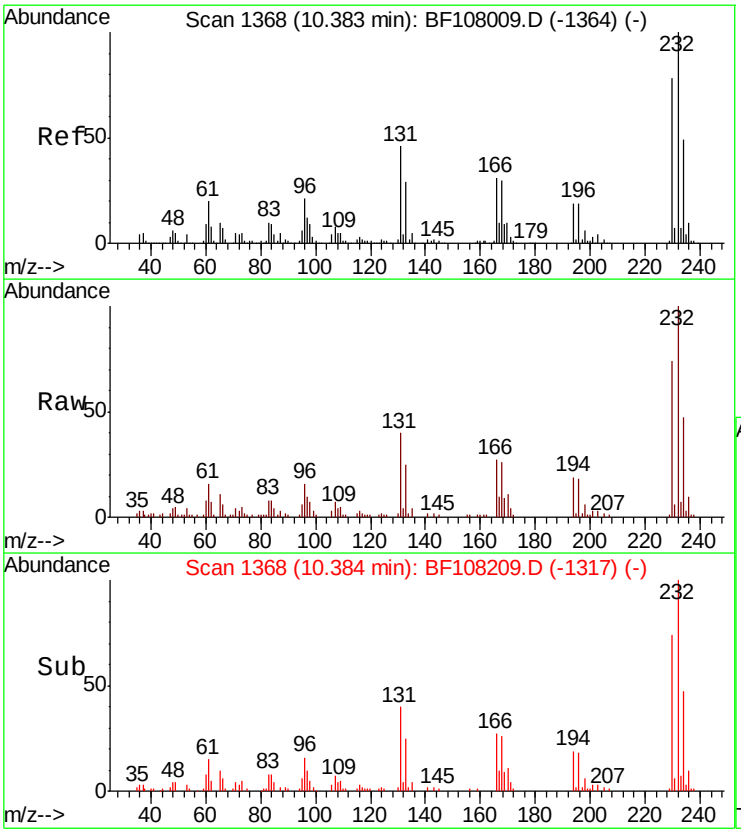
#57
Fluorene
Concen: 13.452 ng
RT: 10.61 min Scan# 1407
Delta R.T. -0.01 min
Lab File: BF108209.D
Acq: 16 Aug 2018 21:46

Instrument :
BNA_F
ClientSampleId :
LSB-07(0-1)MSD

Tgt Ion:166 Resp: 231718

Ion	Ratio	Lower	Upper
166	100		
165	99.0	79.8	119.8
167	12.9	10.6	16.0

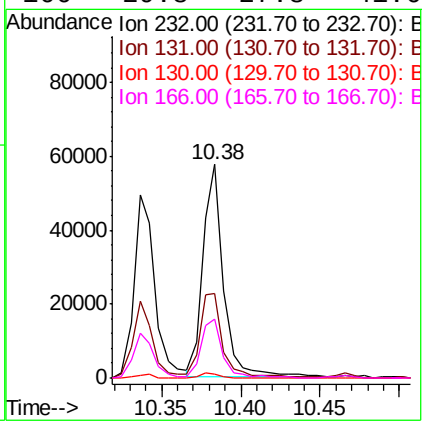


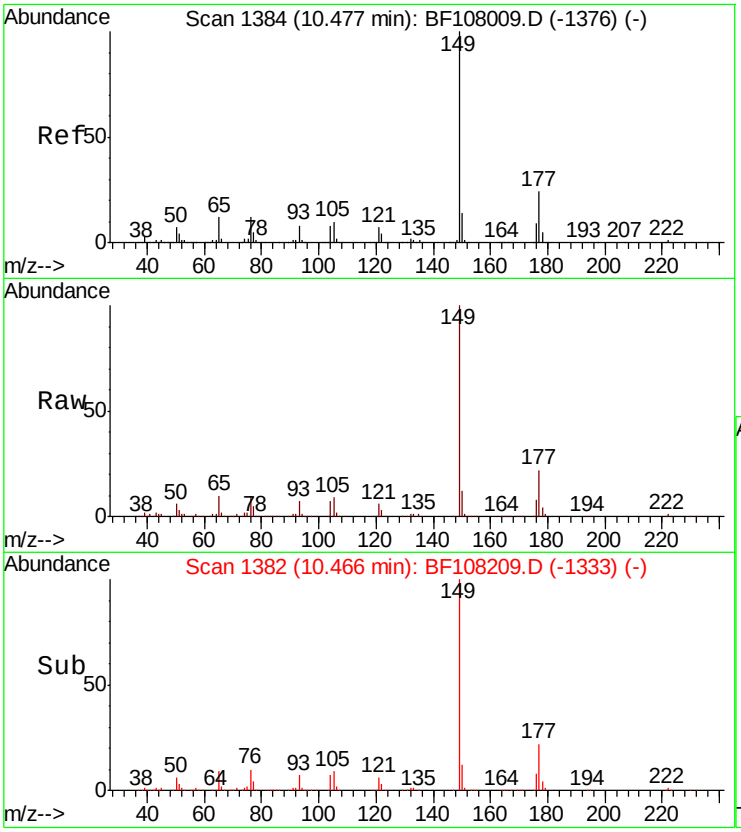


#58
2,3,4,6-Tetrachlorophenol
Concen: 11.234 ng
RT: 10.38 min Scan# 1368
Delta R.T. 0.00 min
Lab File: BF108209.D
Acq: 16 Aug 2018 21:46

Tgt Ion:232 Resp: 52431

Ion	Ratio	Lower	Upper
232	100		
131	45.5	43.8	65.8
130	2.1	2.1	3.1
166	29.8	27.8	41.6



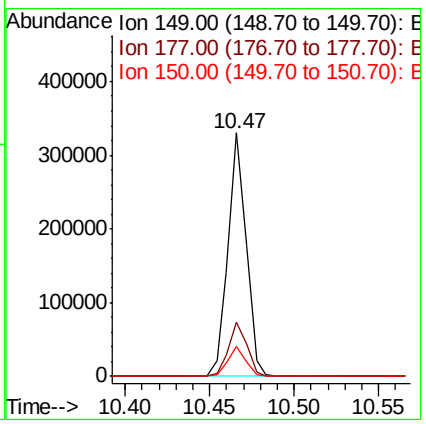


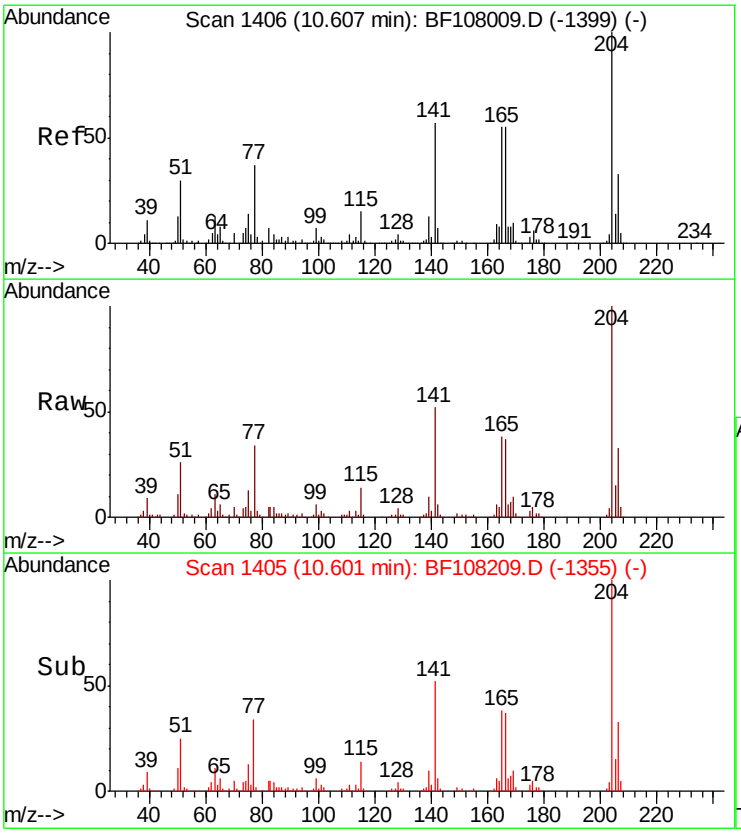
#59
Diethylphthalate
Concen: 13.700 ng
RT: 10.47 min Scan# 1382
Delta R.T. -0.01 min
Lab File: BF108209.D
Acq: 16 Aug 2018 21:46

Instrument :
BNA_F
ClientSampleId :
LSB-07(0-1)MSD

Tgt Ion:149 Resp: 245974

Ion	Ratio	Lower	Upper
149	100		
177	22.2	16.1	24.1
150	12.2	10.1	15.1

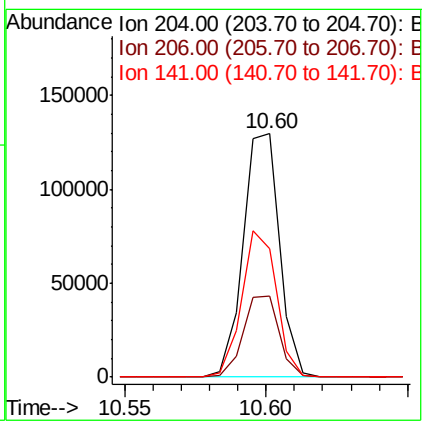


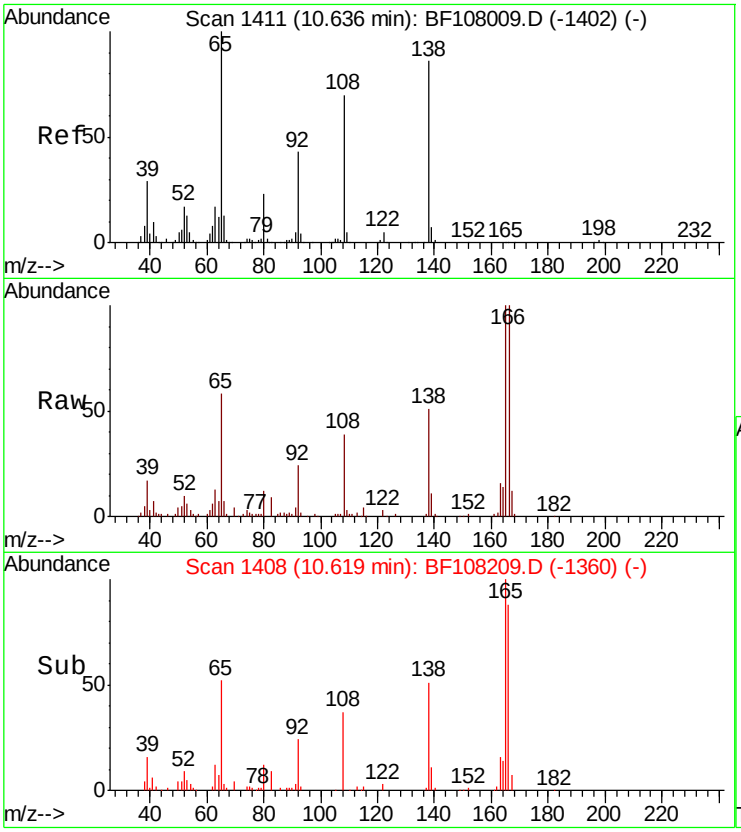


#60
4-Chlorophenyl-phenylether
Concen: 12.915 ng
RT: 10.60 min Scan# 1405
Delta R.T. -0.01 min
Lab File: BF108209.D
Acq: 16 Aug 2018 21:46

Tgt Ion:204 Resp: 115926

Ion	Ratio	Lower	Upper
204	100		
206	33.1	26.5	39.7
141	52.5	54.6	81.8#



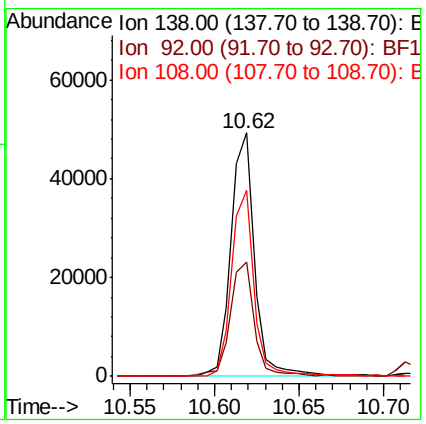


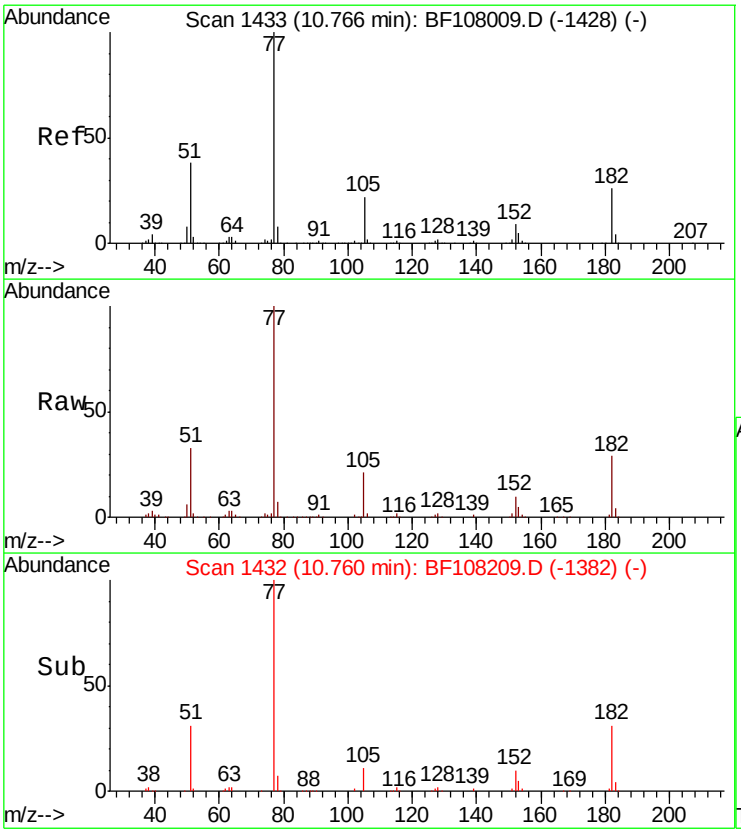
#61
4-Nitroaniline
Concen: 11.344 ng
RT: 10.62 min Scan# 1408
Delta R.T. -0.02 min
Lab File: BF108209.D
Acq: 16 Aug 2018 21:46

Instrument :
BNA_F
ClientSampleId :
LSB-07(0-1)MSD

Tgt Ion:138 Resp: 47606

Ion	Ratio	Lower	Upper
138	100		
92	47.2	30.2	70.2
108	76.4	52.5	92.5

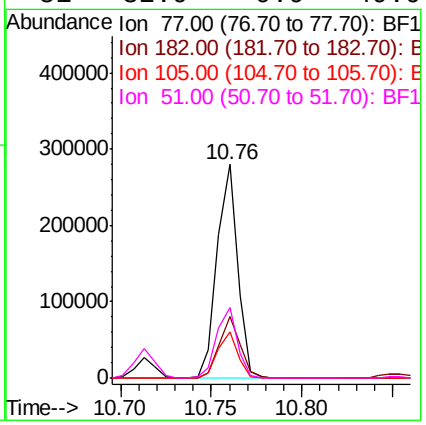


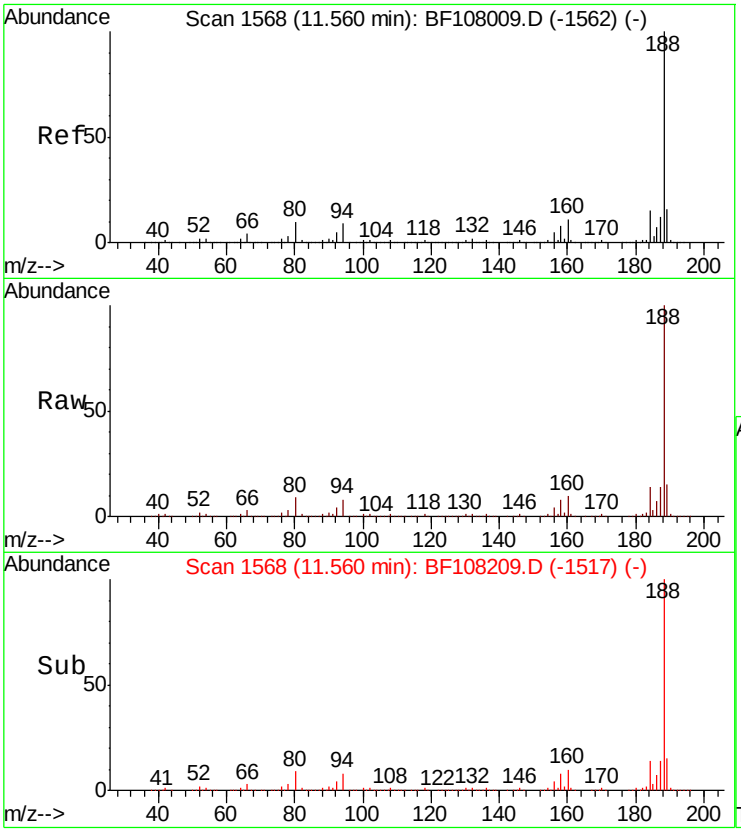


#62
Azobenzene
Concen: 11.873 ng
RT: 10.76 min Scan# 1432
Delta R.T. -0.01 min
Lab File: BF108209.D
Acq: 16 Aug 2018 21:46

Tgt Ion: 77 Resp: 220160

Ion	Ratio	Lower	Upper
77	100		
182	28.9	1.7	41.7
105	21.5	3.0	43.0
51	32.9	9.9	49.9



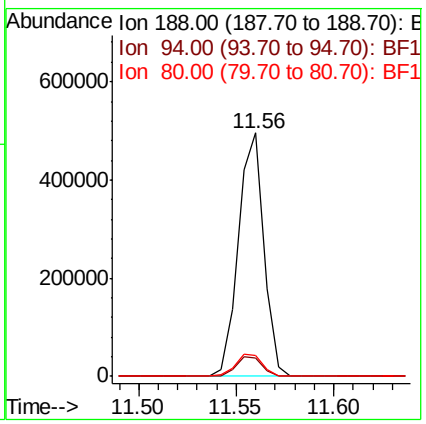


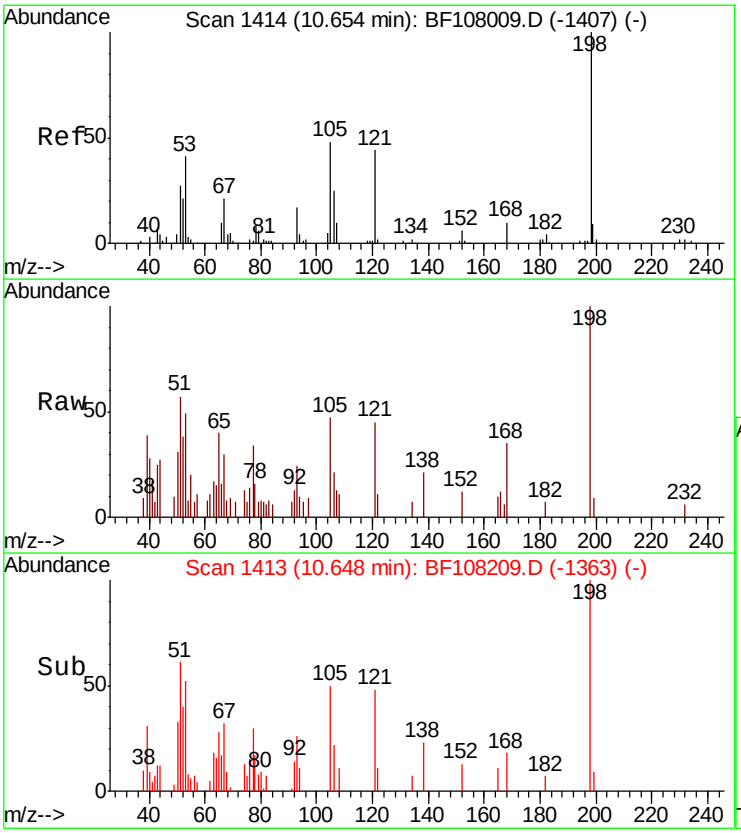
#63
Phenanthrene-d10
Concen: 20.000 ng
RT: 11.56 min Scan# 1568
Delta R.T. 0.00 min
Lab File: BF108209.D
Acq: 16 Aug 2018 21:46

Instrument :
BNA_F
ClientSampleId :
LSB-07(0-1)MSD

Tgt Ion:188 Resp: 447856

Ion	Ratio	Lower	Upper
188	100		
94	7.8	8.5	12.7#
80	8.6	9.2	13.8#

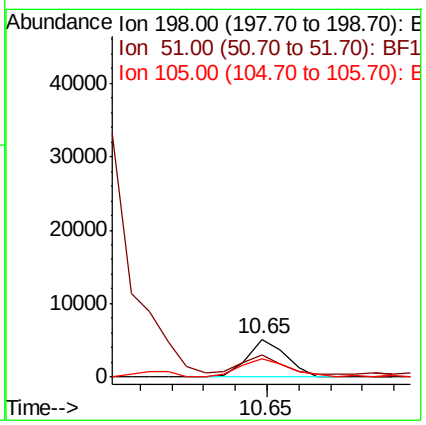


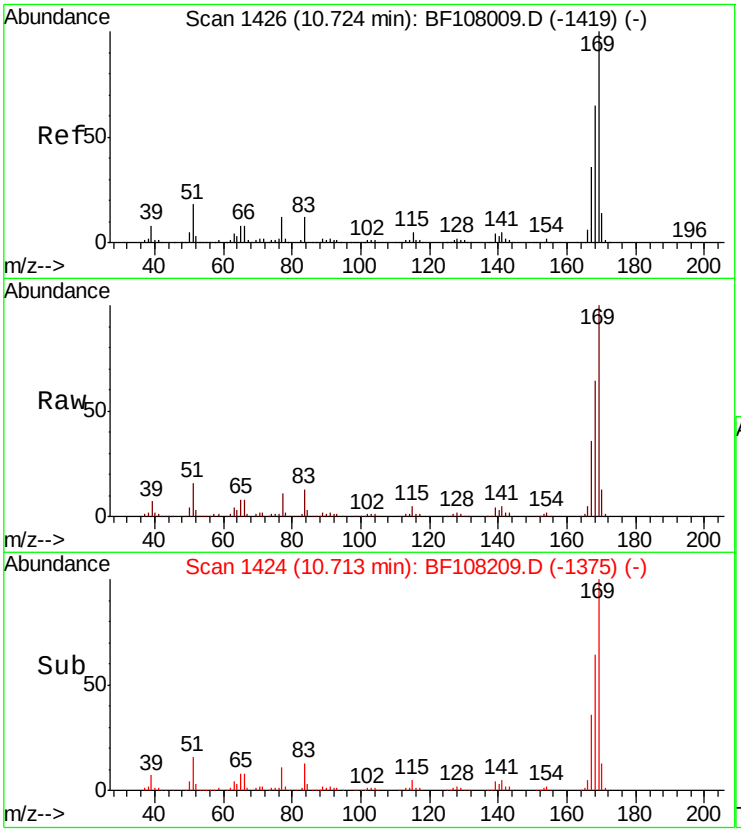


#64
4,6-Dinitro-2-methylphenol
Concen: 7.699 ng
RT: 10.65 min Scan# 1413
Delta R.T. -0.00 min
Lab File: BF108209.D
Acq: 16 Aug 2018 21:46

Tgt Ion:198 Resp: 4430

Ion	Ratio	Lower	Upper
198	100		
51	57.3	37.7	77.7
105	47.1	36.3	76.3



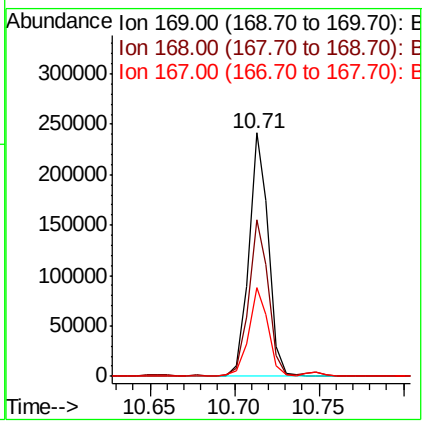


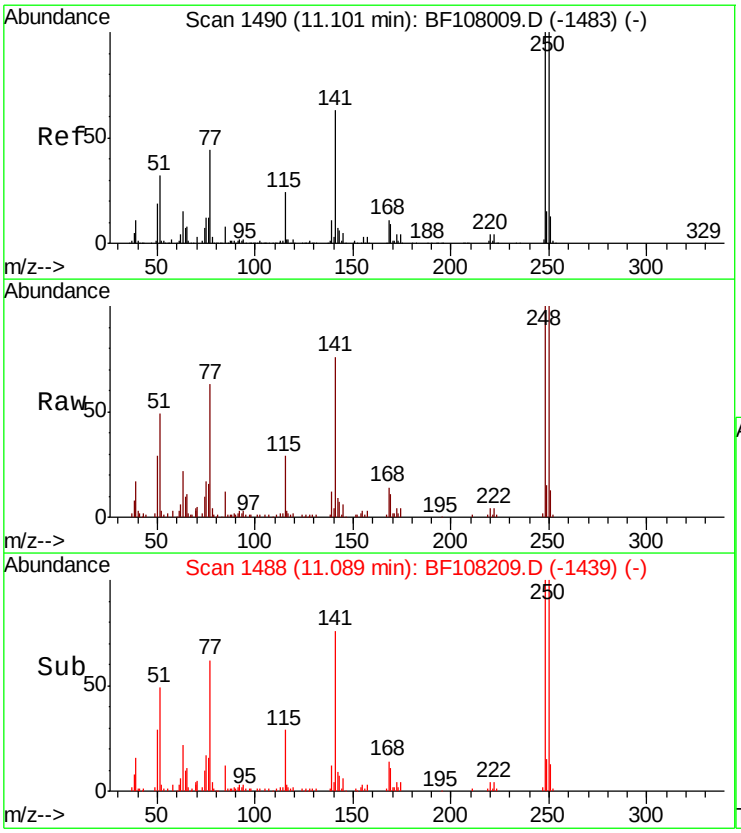
#65
n-Nitrosodiphenylamine
Concen: 14.780 ng
RT: 10.71 min Scan# 1424
Delta R.T. -0.01 min
Lab File: BF108209.D
Acq: 16 Aug 2018 21:46

Instrument :
BNA_F
ClientSampleId :
LSB-07(0-1)MSD

Tgt Ion:169 Resp: 195613

Ion	Ratio	Lower	Upper
169	100		
168	64.2	54.4	81.6
167	36.2	29.8	44.6

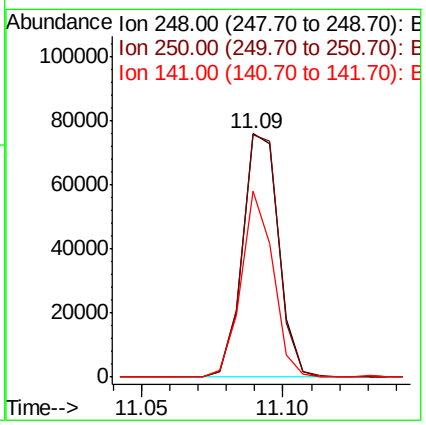


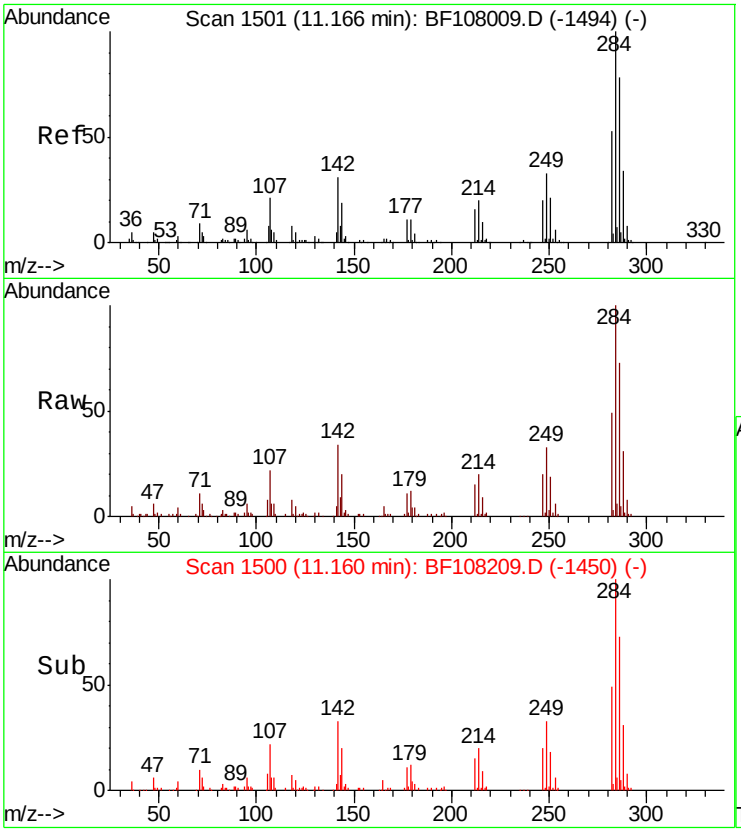


#66
4-Bromophenyl-phenylether
Concen: 13.852 ng
RT: 11.09 min Scan# 1488
Delta R.T. -0.01 min
Lab File: BF108209.D
Acq: 16 Aug 2018 21:46

Tgt Ion:248 Resp: 67418

Ion	Ratio	Lower	Upper
248	100		
250	99.6	76.9	115.3
141	76.3	74.4	111.6



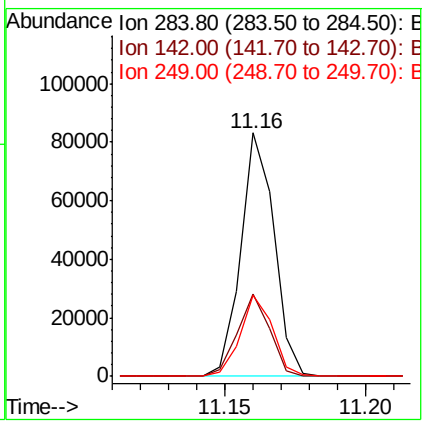


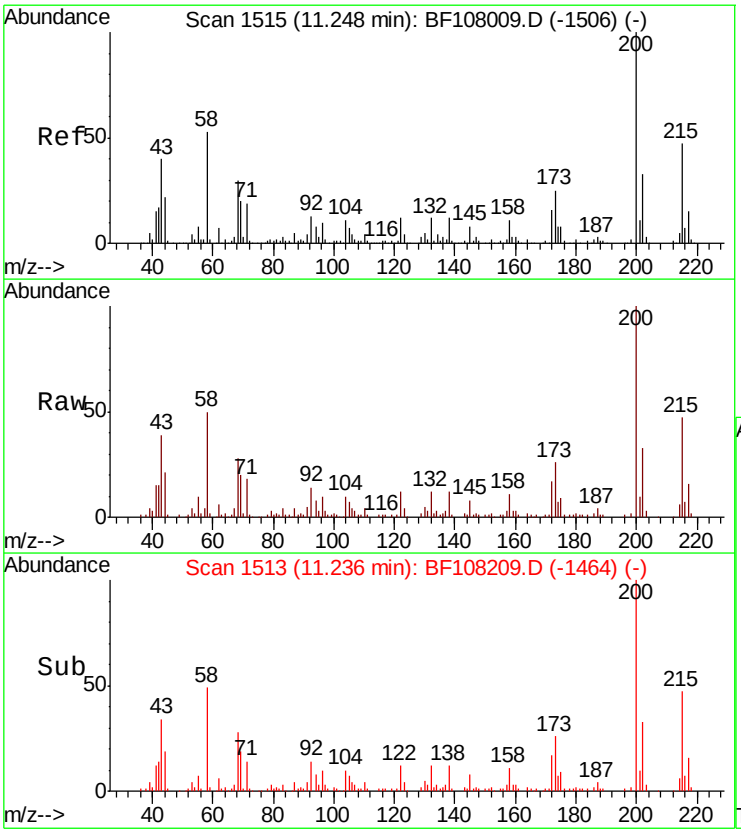
#67
Hexachlorobenzene
Concen: 13.270 ng
RT: 11.16 min Scan# 1500
Delta R.T. -0.01 min
Lab File: BF108209.D
Acq: 16 Aug 2018 21:46

Instrument :
BNA_F
ClientSampleId :
LSB-07(0-1)MSD

Tgt Ion:284 Resp: 67954

Ion	Ratio	Lower	Upper
284	100		
142	33.9	34.6	52.0#
249	33.2	24.8	37.2

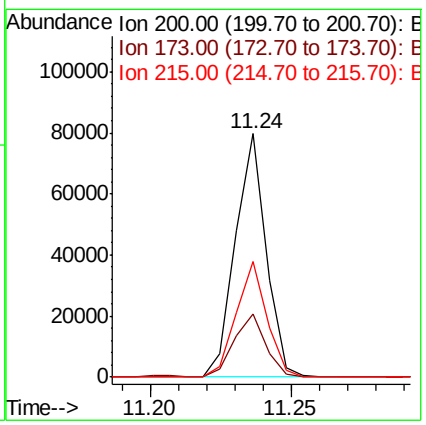


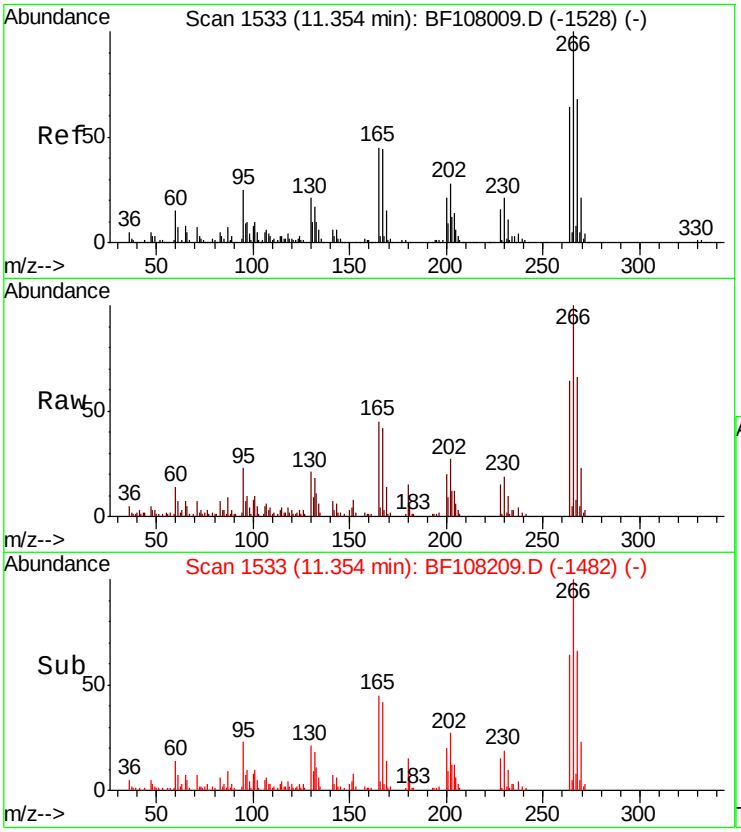


#68
Atrazine
Concen: 13.574 ng
RT: 11.24 min Scan# 1513
Delta R.T. -0.01 min
Lab File: BF108209.D
Acq: 16 Aug 2018 21:46

Tgt Ion:200 Resp: 60254

Ion	Ratio	Lower	Upper
200	100		
173	25.9	8.6	48.6
215	47.3	25.1	65.1



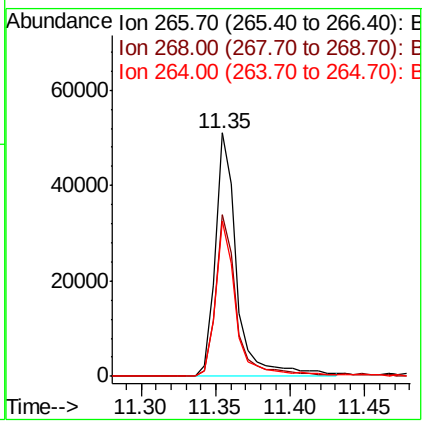


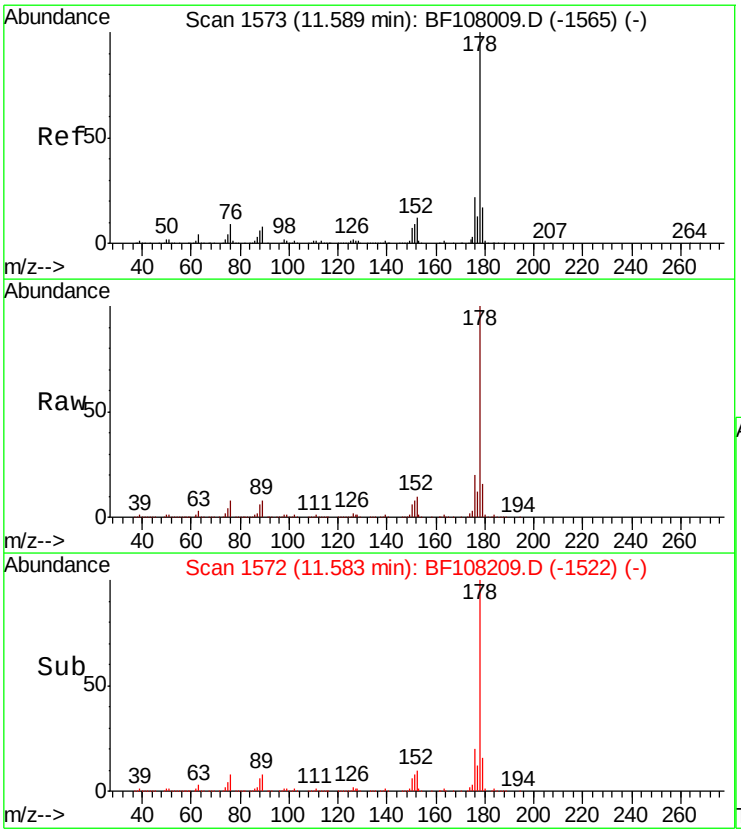
#69
Pentachlorophenol
Concen: 21.101 ng
RT: 11.35 min Scan# 1533
Delta R.T. 0.00 min
Lab File: BF108209.D
Acq: 16 Aug 2018 21:46

Instrument :
BNA_F
ClientSampleId :
LSB-07(0-1)MSD

Tgt Ion:266 Resp: 51719

Ion	Ratio	Lower	Upper
266	100		
268	66.5	51.1	76.7
264	63.6	49.5	74.3

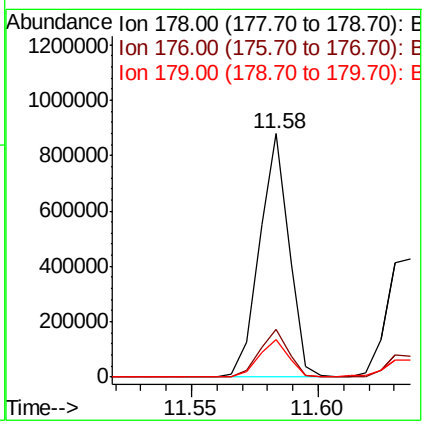


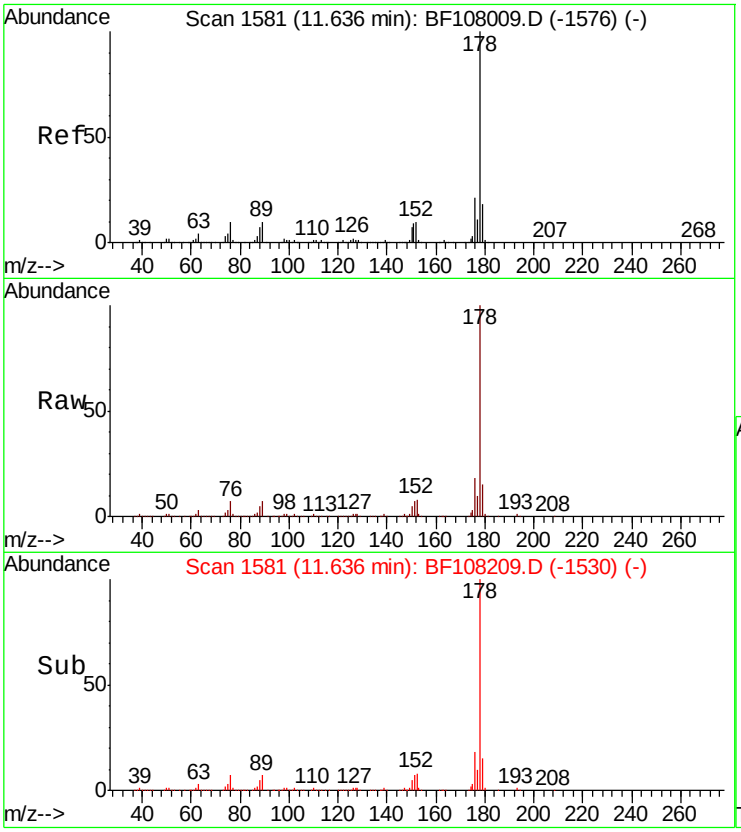


#70
Phenanthrene
Concen: 33.722 ng
RT: 11.58 min Scan# 1572
Delta R.T. -0.01 min
Lab File: BF108209.D
Acq: 16 Aug 2018 21:46

Tgt Ion:178 Resp: 712326

Ion	Ratio	Lower	Upper
178	100		
176	19.8	15.8	23.8
179	15.6	13.0	19.6



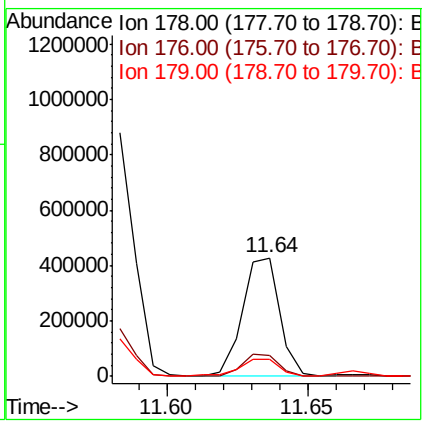


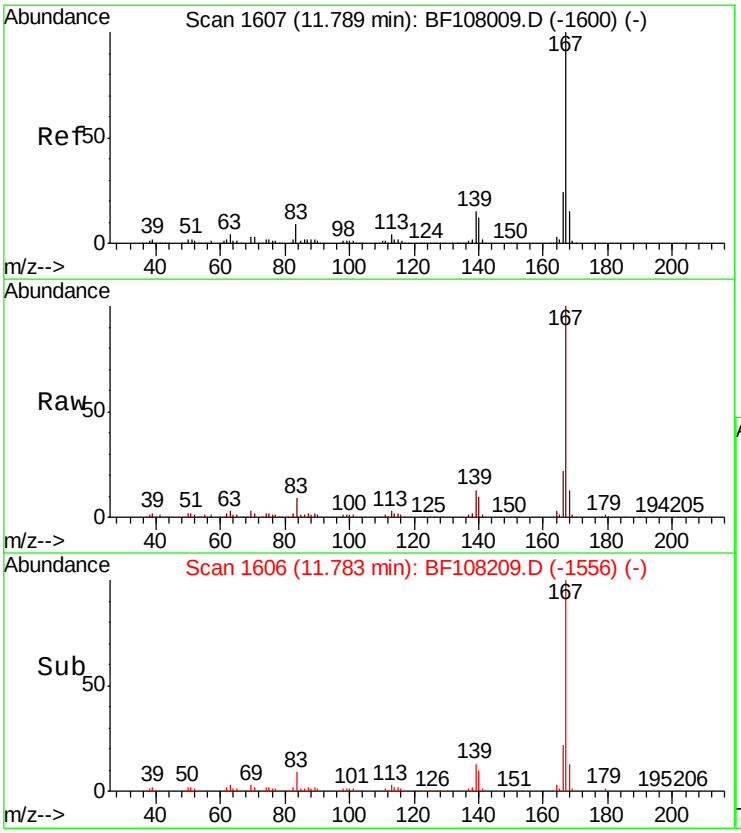
#71
Anthracene
Concen: 17.883 ng
RT: 11.64 min Scan# 1581
Delta R.T. 0.00 min
Lab File: BF108209.D
Acq: 16 Aug 2018 21:46

Instrument :
BNA_F
ClientSampleId :
LSB-07(0-1)MSD

Tgt Ion:178 Resp: 387172

Ion	Ratio	Lower	Upper
178	100		
176	18.2	15.4	23.2
179	14.9	12.6	19.0

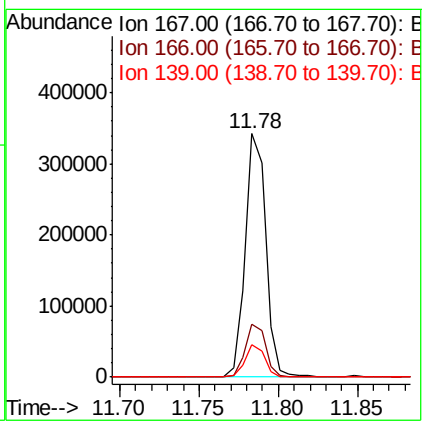


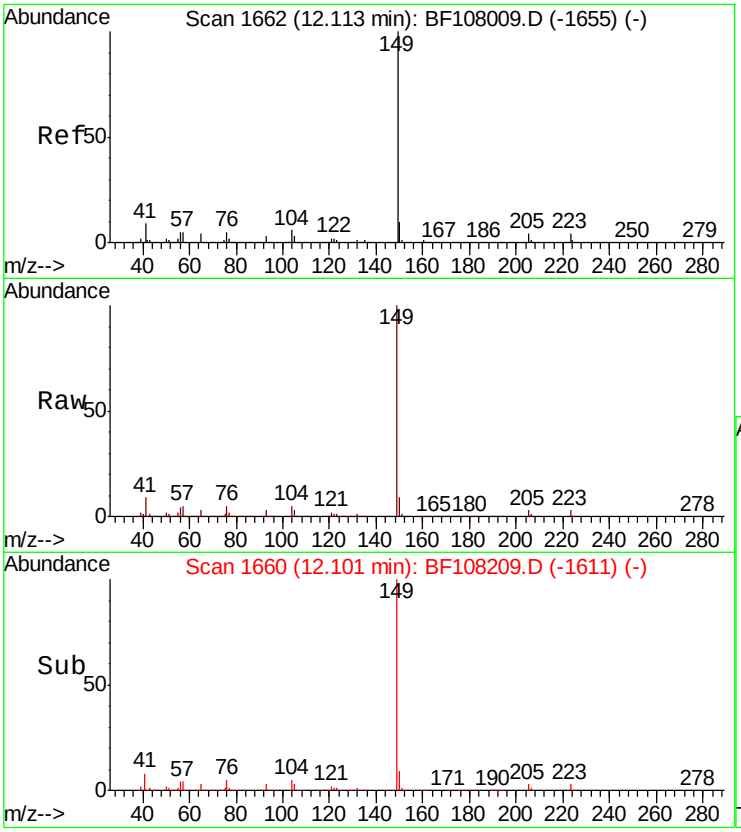


#72
Carbazole
Concen: 15.973 ng
RT: 11.78 min Scan# 1606
Delta R.T. -0.01 min
Lab File: BF108209.D
Acq: 16 Aug 2018 21:46

Tgt Ion:167 Resp: 307249

Ion	Ratio	Lower	Upper
167	100		
166	21.7	17.6	26.4
139	13.4	10.9	16.3



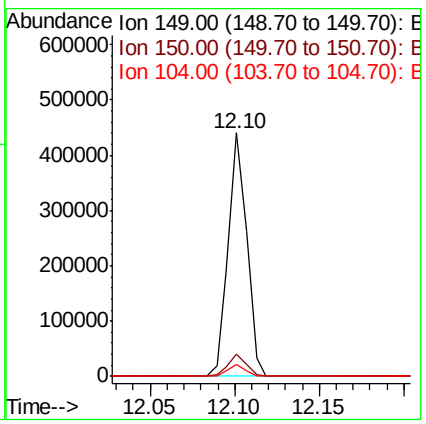


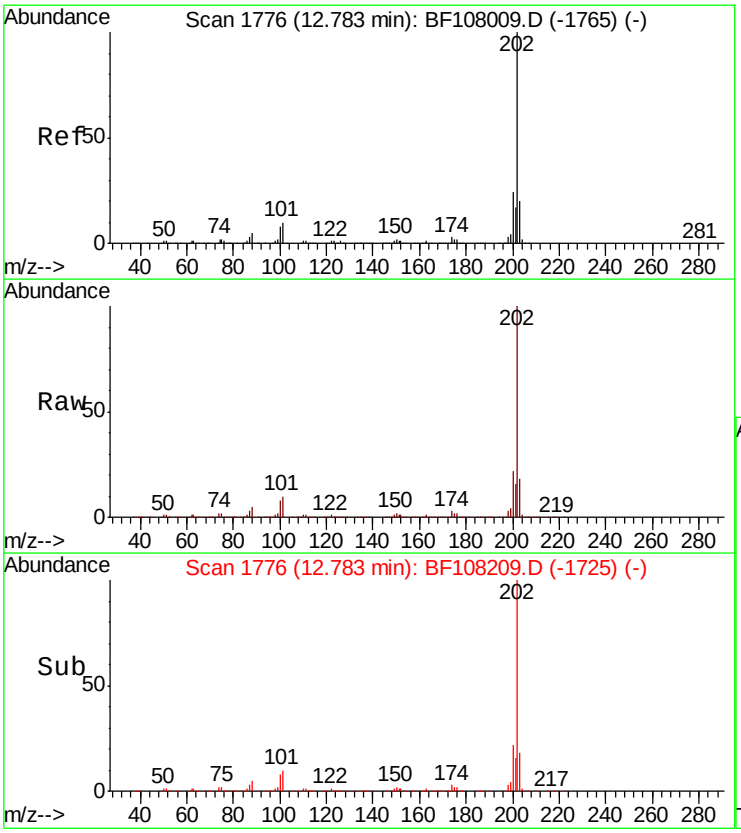
#73
Di-n-butylphthalate
Concen: 15.480 ng
RT: 12.10 min Scan# 1660
Delta R.T. -0.01 min
Lab File: BF108209.D
Acq: 16 Aug 2018 21:46

Instrument :
BNA_F
ClientSampleId :
LSB-07(0-1)MSD

Tgt Ion:149 Resp: 337287

Ion	Ratio	Lower	Upper
149	100		
150	9.1	7.8	11.6
104	4.9	3.8	5.8

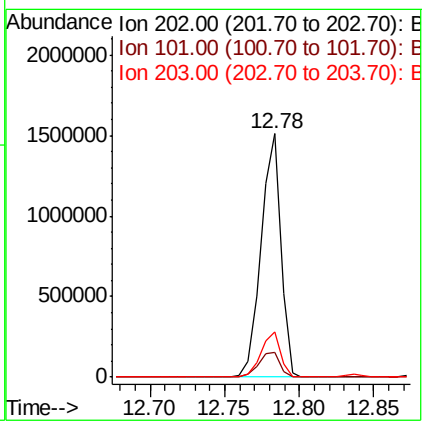


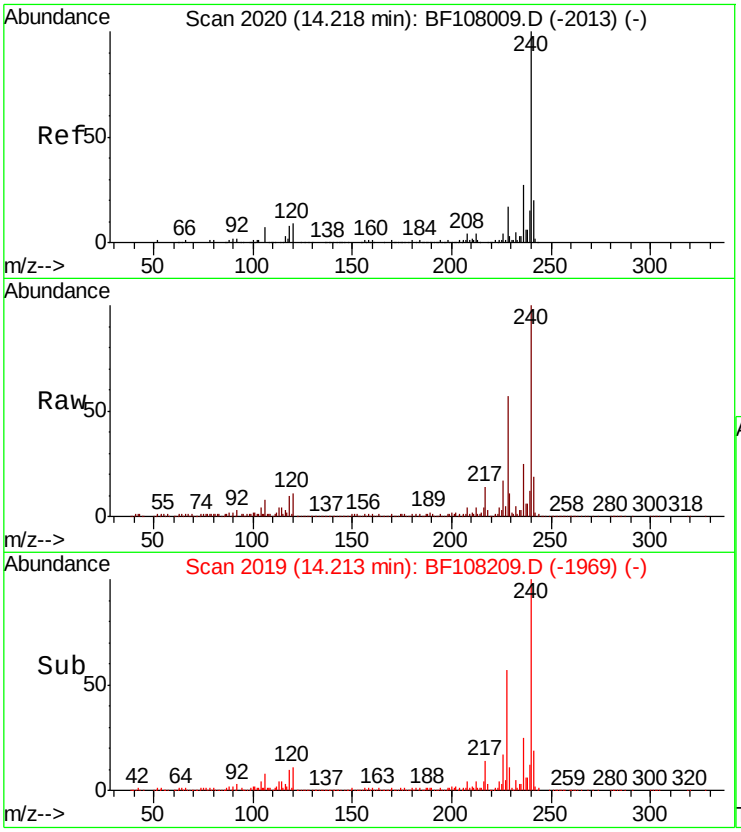


#74
Fluoranthene
Concen: 59.429 ng
RT: 12.78 min Scan# 1776
Delta R.T. 0.00 min
Lab File: BF108209.D
Acq: 16 Aug 2018 21:46

Tgt Ion:202 Resp: 1370068

Ion	Ratio	Lower	Upper
202	100		
101	10.4	0.0	34.1
203	18.4	0.0	38.1



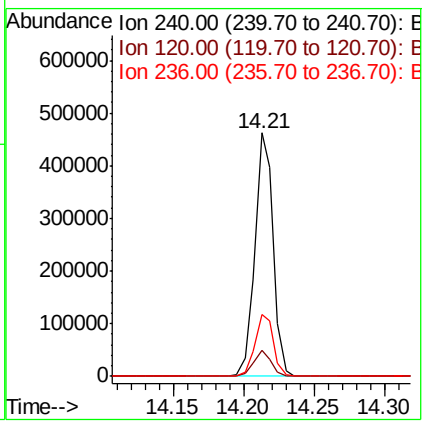


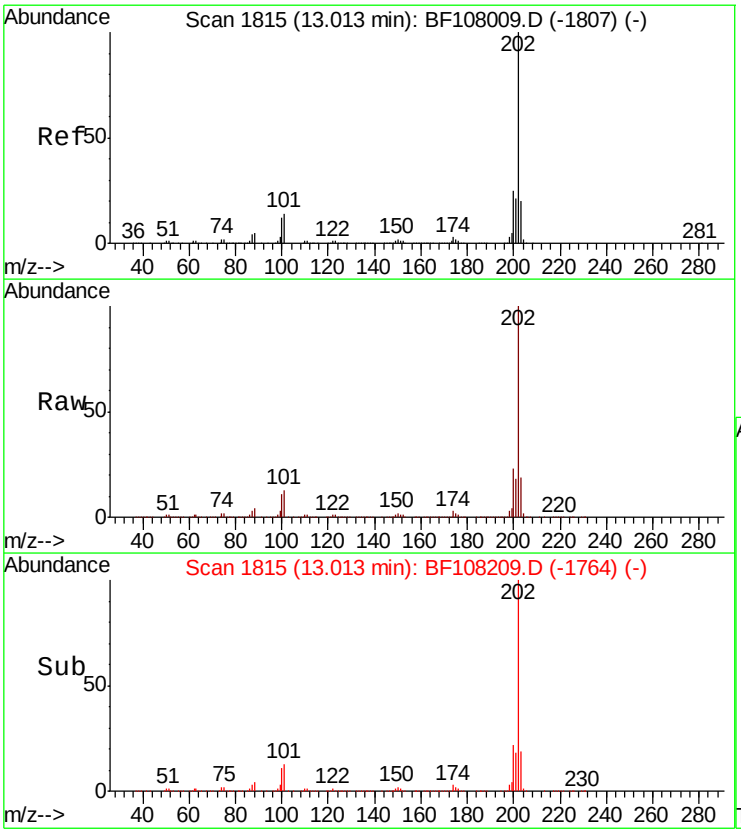
#75
Chrysene-d12
Concen: 20.000 ng
RT: 14.21 min Scan# 2019
Delta R.T. -0.01 min
Lab File: BF108209.D
Acq: 16 Aug 2018 21:46

Instrument :
BNA_F
ClientSampleId :
LSB-07(0-1)MSD

Tgt Ion:240 Resp: 422183

Ion	Ratio	Lower	Upper
240	100		
120	10.8	9.5	14.3
236	25.4	20.7	31.1

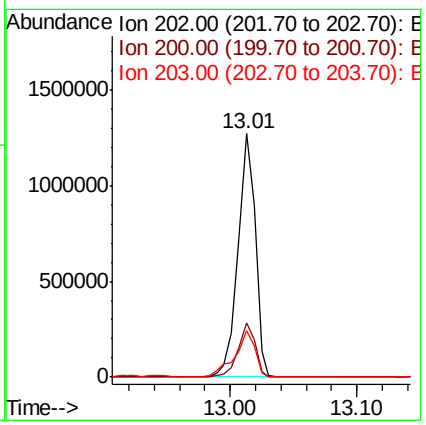


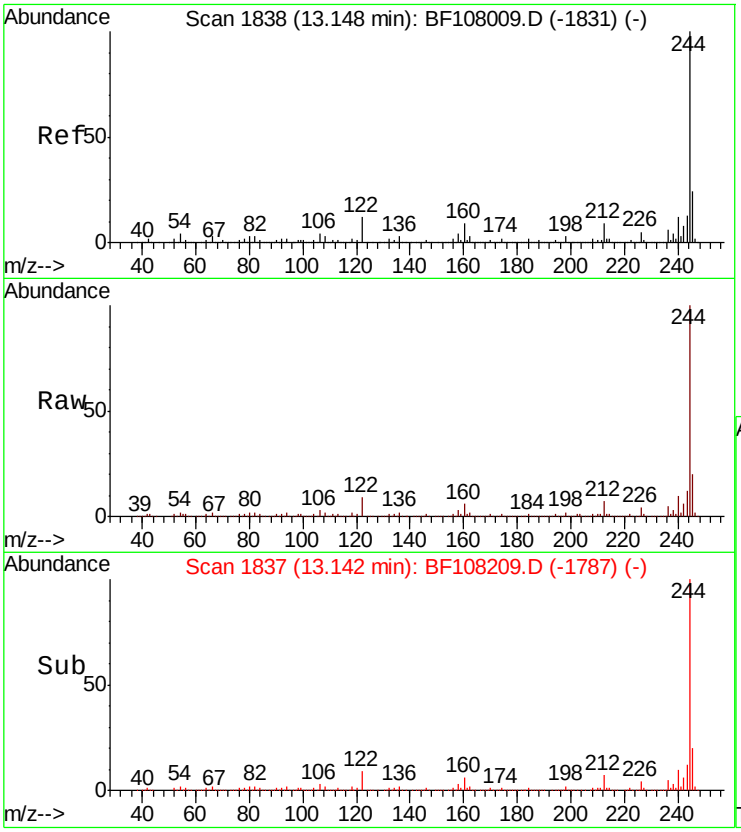


#77
Pyrene
Concen: 44.614 ng
RT: 13.01 min Scan# 1815
Delta R.T. 0.00 min
Lab File: BF108209.D
Acq: 16 Aug 2018 21:46

Tgt Ion:202 Resp: 1192471

Ion	Ratio	Lower	Upper
202	100		
200	22.5	17.4	26.2
203	18.8	14.3	21.5



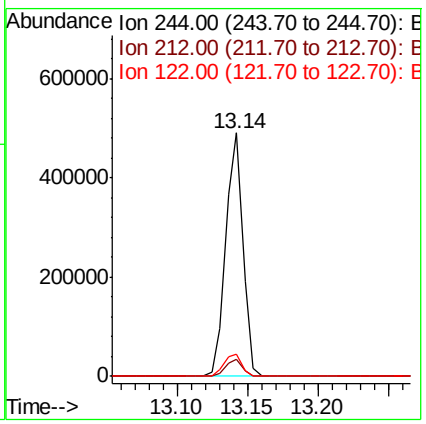


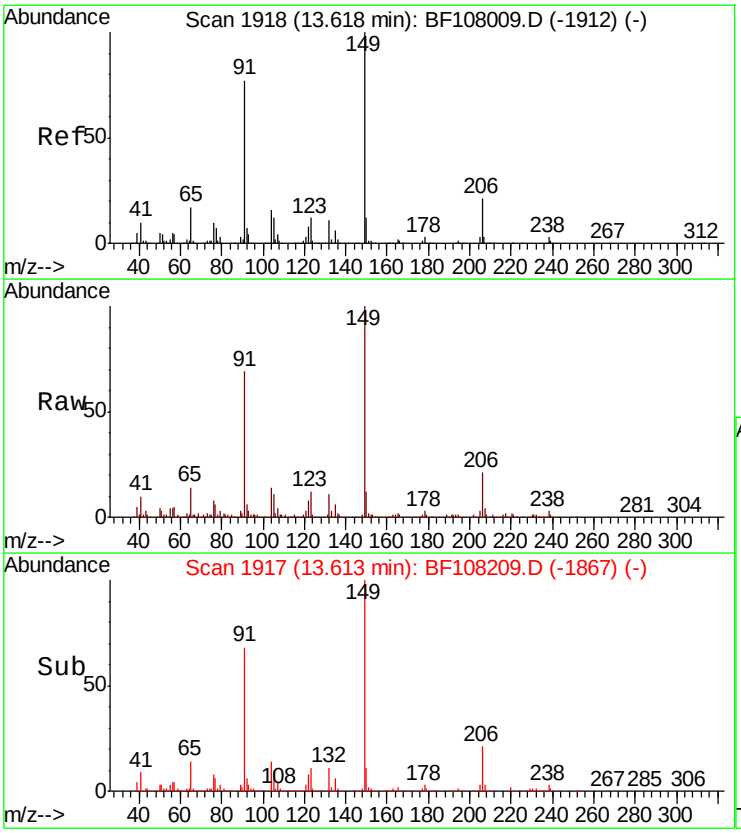
#78
Terphenyl-d14
Concen: 24.966 ng
RT: 13.14 min Scan# 1837
Delta R.T. -0.01 min
Lab File: BF108209.D
Acq: 16 Aug 2018 21:46

Instrument :
BNA_F
ClientSampleId :
LSB-07(0-1)MSD

Tgt Ion:244 Resp: 414545

Ion	Ratio	Lower	Upper
244	100		
212	6.8	5.4	8.0
122	9.2	11.0	16.4#

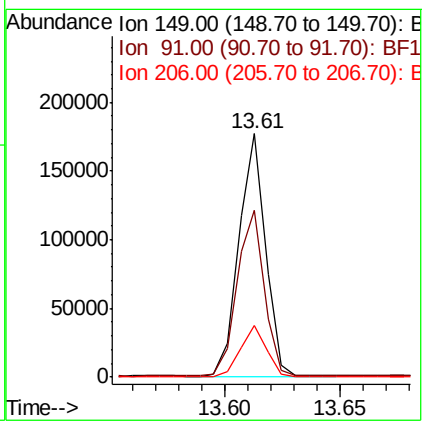


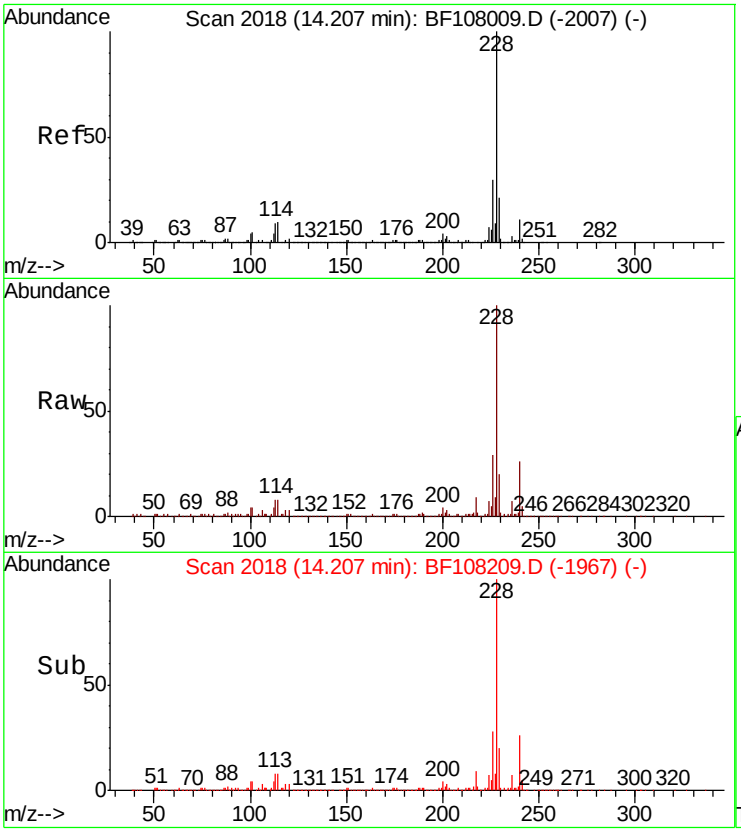


#79
Butylbenzylphthalate
Concen: 13.328 ng
RT: 13.61 min Scan# 1917
Delta R.T. -0.01 min
Lab File: BF108209.D
Acq: 16 Aug 2018 21:46

Tgt Ion:149 Resp: 141453

Ion	Ratio	Lower	Upper
149	100		
91	68.7	56.8	85.2
206	21.4	14.1	21.1#



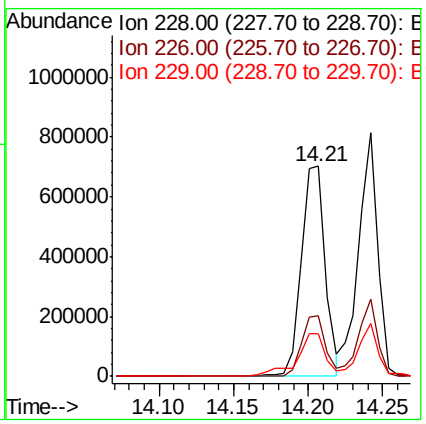


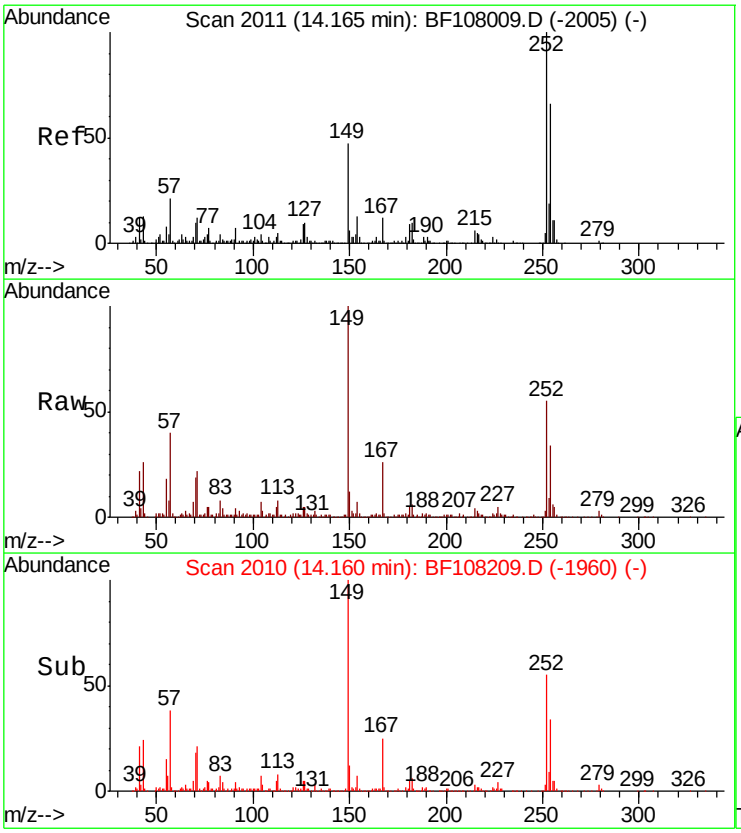
#80
Benzo(a)anthracene
Concen: 32.054 ng
RT: 14.21 min Scan# 2018
Delta R.T. 0.00 min
Lab File: BF108209.D
Acq: 16 Aug 2018 21:46

Instrument :
BNA_F
ClientSampleId :
LSB-07(0-1)MSD

Tgt Ion:228 Resp: 776643

Ion	Ratio	Lower	Upper
228	100		
226	28.6	22.6	33.8
229	20.1	15.8	23.6

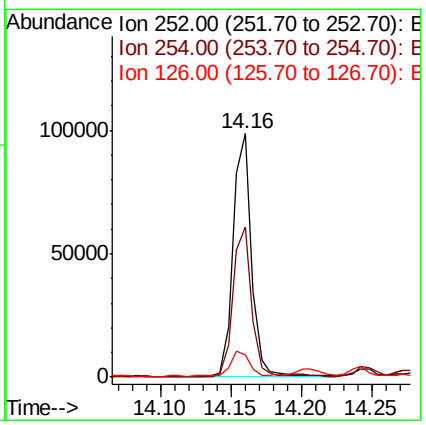


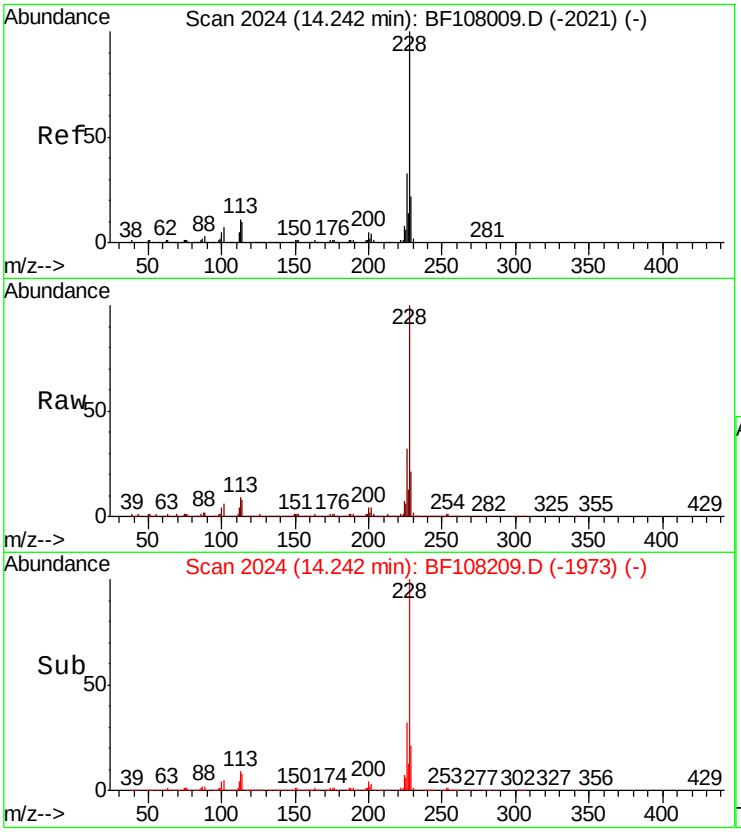


#81
3,3'-Dichlorobenzidine
Concen: 10.413 ng
RT: 14.16 min Scan# 2010
Delta R.T. -0.01 min
Lab File: BF108209.D
Acq: 16 Aug 2018 21:46

Tgt Ion:252 Resp: 90413

Ion	Ratio	Lower	Upper
252	100		
254	61.8	50.4	75.6
126	9.3	11.3	16.9#



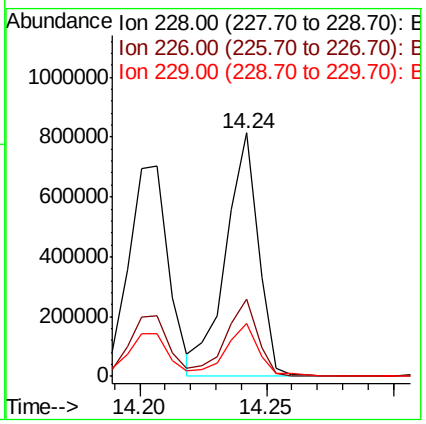


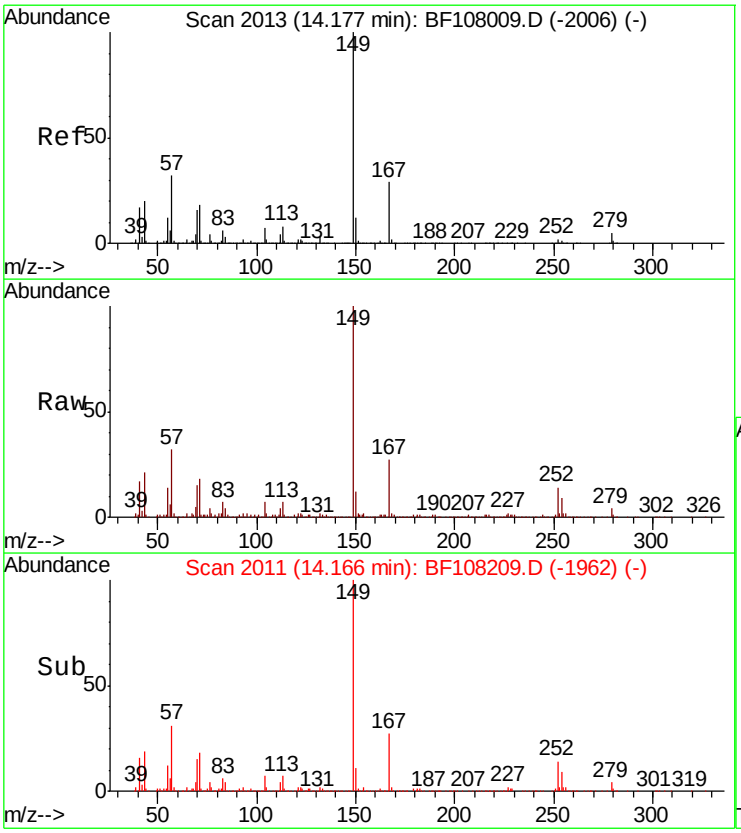
#82
Chrysene
Concen: 32.598 ng
RT: 14.24 min Scan# 2024
Delta R.T. 0.00 min
Lab File: BF108209.D
Acq: 16 Aug 2018 21:46

Instrument :
BNA_F
ClientSampleId :
LSB-07(0-1)MSD

Tgt Ion:228 Resp: 724089

Ion	Ratio	Lower	Upper
228	100		
226	31.9	25.0	37.6
229	21.5	16.2	24.4

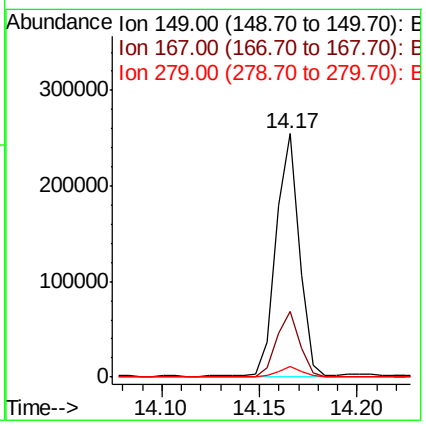


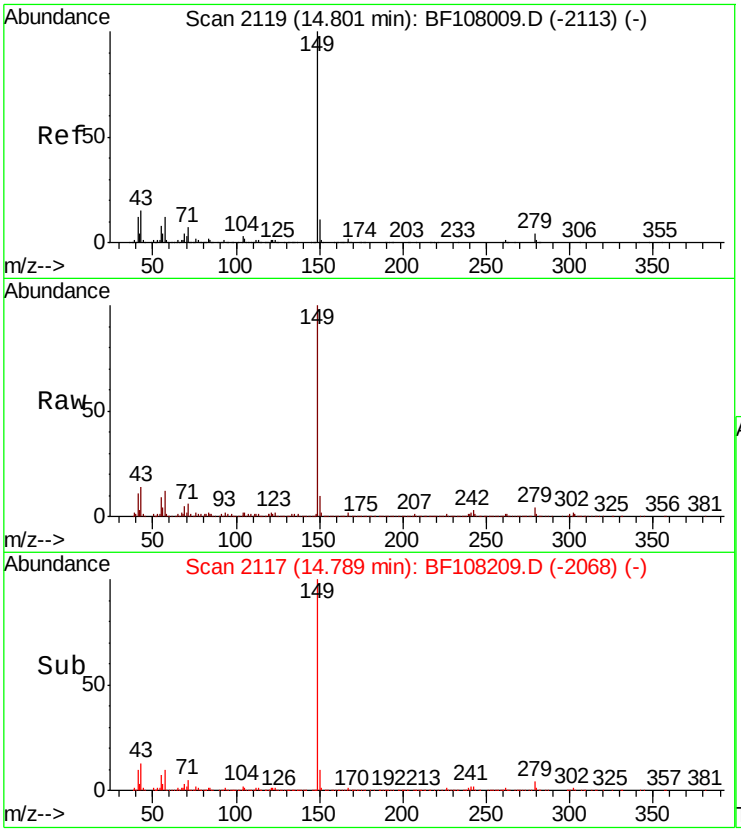


#83
Bis(2-ethylhexyl)phthalate
Concen: 14.525 ng
RT: 14.17 min Scan# 2011
Delta R.T. -0.01 min
Lab File: BF108209.D
Acq: 16 Aug 2018 21:46

Tgt Ion:149 Resp: 208759

Ion	Ratio	Lower	Upper
149	100		
167	26.8	21.3	31.9
279	4.1	3.0	4.4



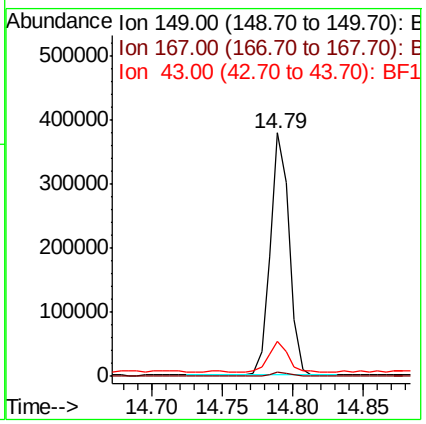


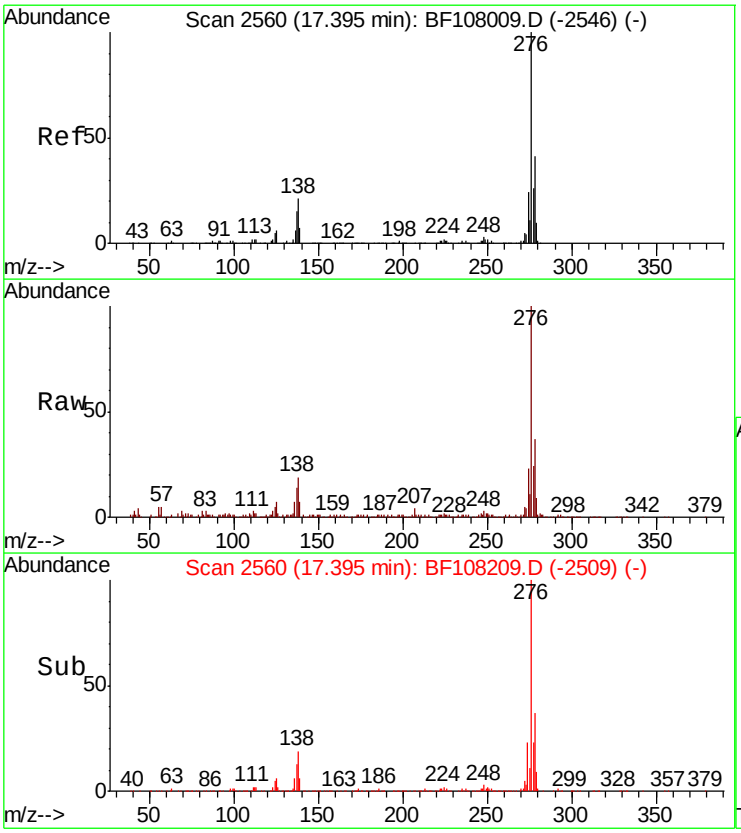
#84
Di-n-octyl phthalate
Concen: 16.241 ng
RT: 14.79 min Scan# 2117
Delta R.T. -0.01 min
Lab File: BF108209.D
Acq: 16 Aug 2018 21:46

Instrument :
BNA_F
ClientSampleId :
LSB-07(0-1)MSD

Tgt Ion:149 Resp: 356007

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

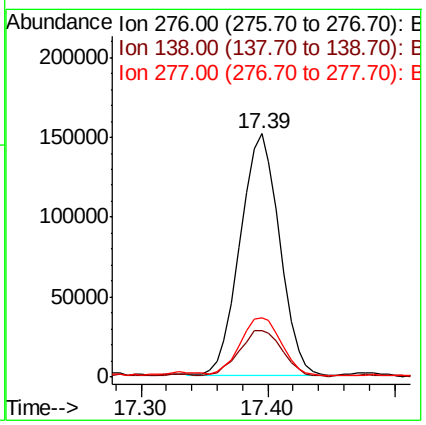


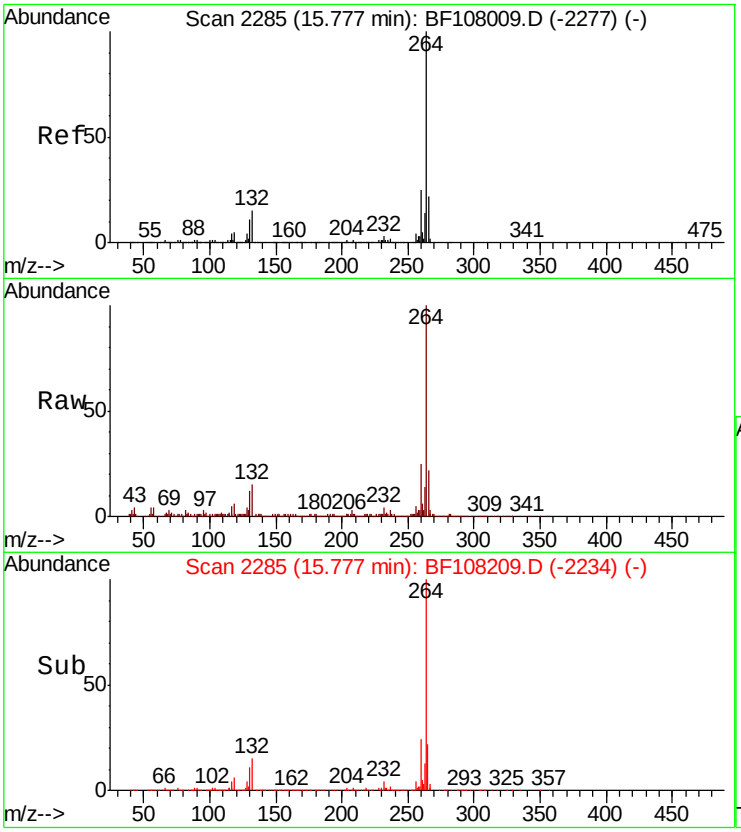


#85
Indeno(1,2,3-cd)pyrene
Concen: 16.916 ng
RT: 17.39 min Scan# 2560
Delta R.T. 0.00 min
Lab File: BF108209.D
Acq: 16 Aug 2018 21:46

Tgt Ion:276 Resp: 325577

Ion	Ratio	Lower	Upper
276	100		
138	20.7	25.0	37.6#
277	25.3	20.1	30.1



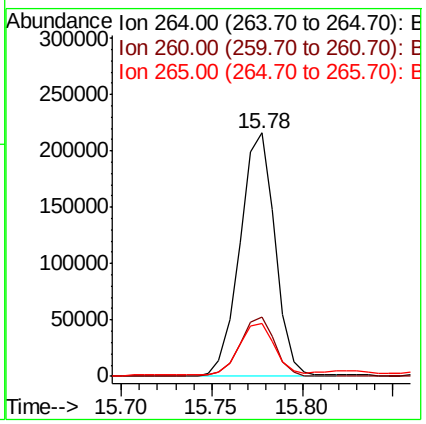


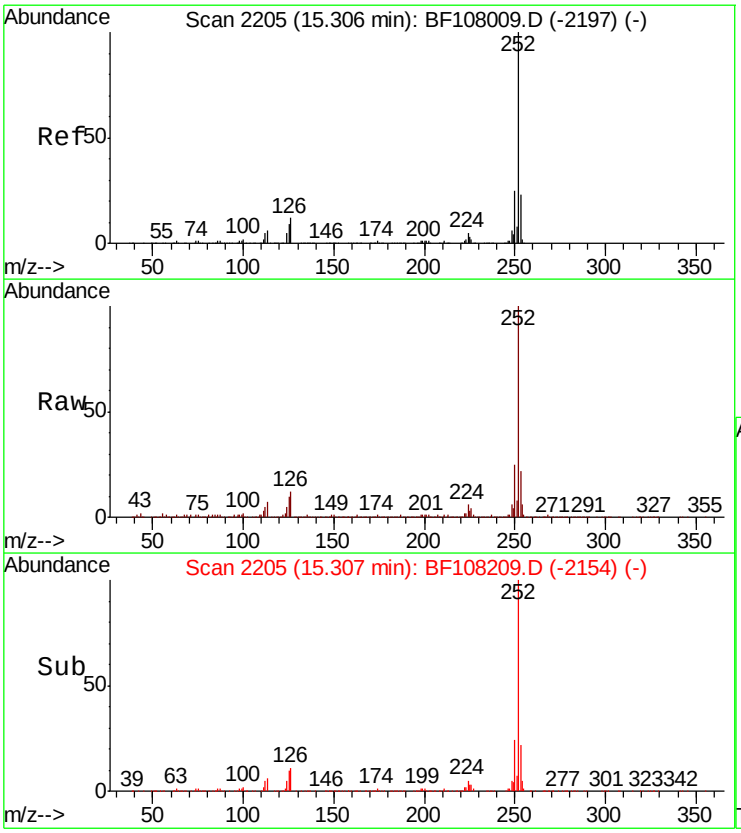
#86
Perylene-d12
Concen: 20.000 ng
RT: 15.78 min Scan# 2285
Delta R.T. 0.00 min
Lab File: BF108209.D
Acq: 16 Aug 2018 21:46

Instrument :
BNA_F
ClientSampleId :
LSB-07(0-1)MSD

Tgt Ion:264 Resp: 288836

Ion	Ratio	Lower	Upper
264	100		
260	24.6	19.2	28.8
265	21.8	17.5	26.3

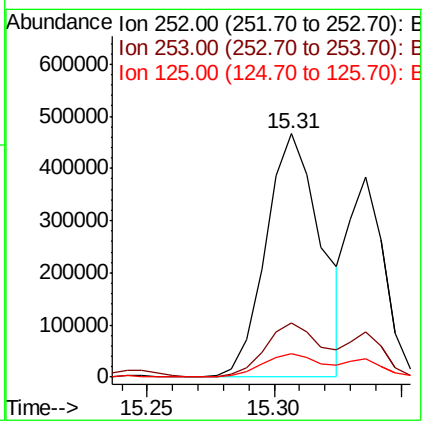


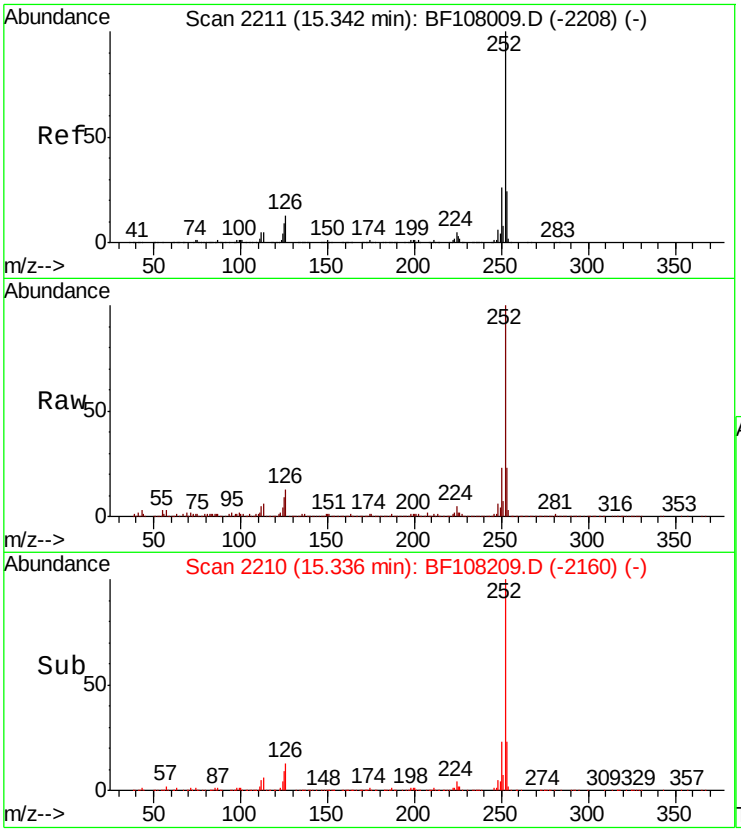


#87
Benzo(b)fluoranthene
Concen: 40.704 ng
RT: 15.31 min Scan# 2205
Delta R.T. 0.00 min
Lab File: BF108209.D
Acq: 16 Aug 2018 21:46

Tgt Ion:252 Resp: 702520

Ion	Ratio	Lower	Upper
252	100		
253	22.1	17.0	25.6
125	9.9	9.0	13.6



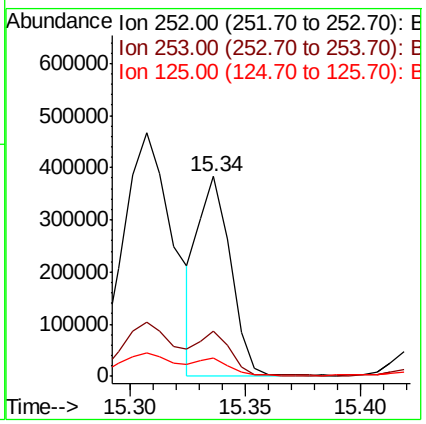


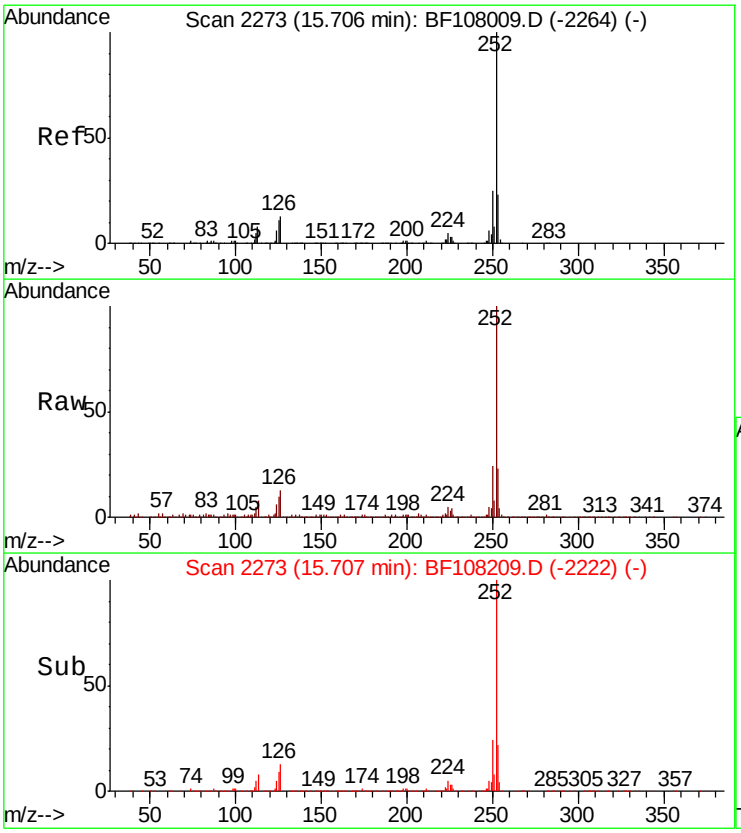
#88
Benzo(k)fluoranthene
Concen: 23.539 ng
RT: 15.34 min Scan# 2210
Delta R.T. -0.01 min
Lab File: BF108209.D
Acq: 16 Aug 2018 21:46

Instrument :
BNA_F
ClientSampleId :
LSB-07(0-1)MSD

Tgt Ion:252 Resp: 373458

Ion	Ratio	Lower	Upper
252	100		
253	22.9	17.9	26.9
125	9.3	10.2	15.2#

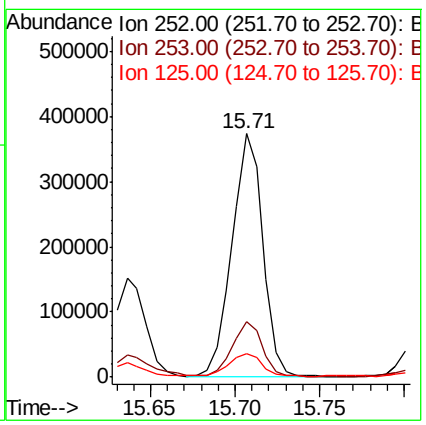


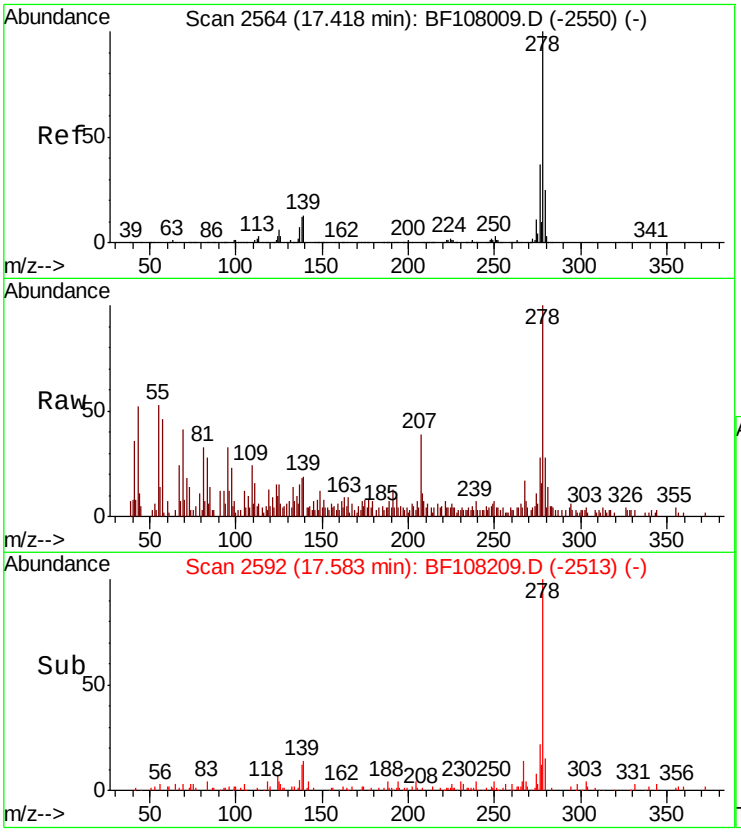


#89
Benzo(a)pyrene
Concen: 30.498 ng
RT: 15.71 min Scan# 2273
Delta R.T. 0.00 min
Lab File: BF108209.D
Acq: 16 Aug 2018 21:46

Tgt Ion:252 Resp: 471342

Ion	Ratio	Lower	Upper
252	100		
253	22.6	17.1	25.7
125	9.7	9.8	14.6#



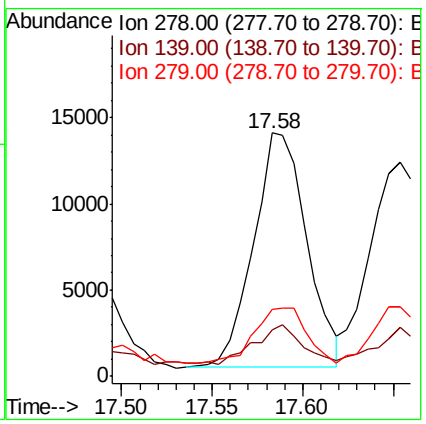


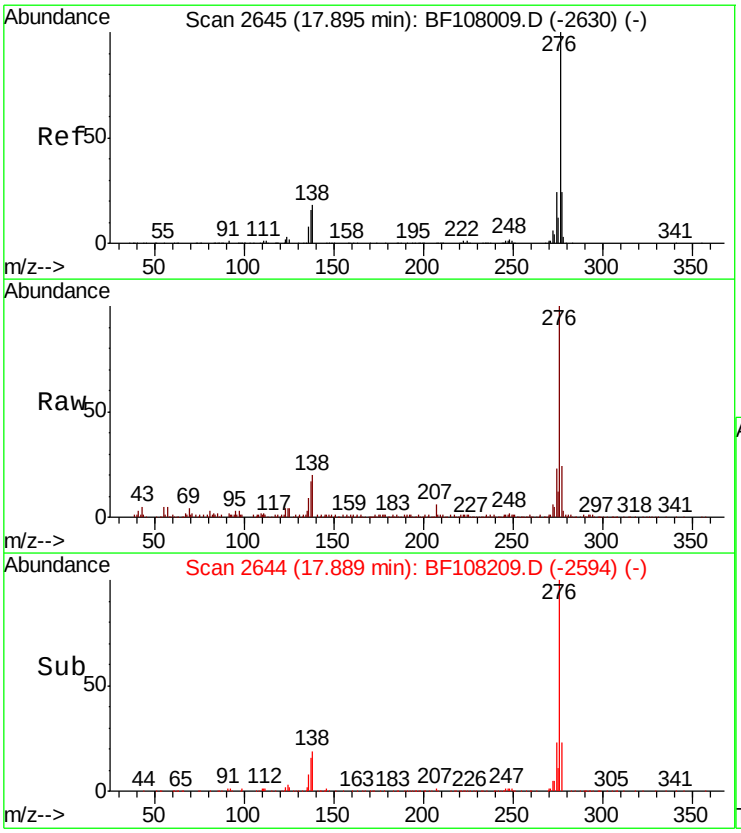
#90
Dibenzo(a,h)anthracene
Concen: 2.168 ng
RT: 17.58 min Scan# 2592
Delta R.T. 0.16 min
Lab File: BF108209.D
Acq: 16 Aug 2018 21:46

Instrument :
BNA_F
ClientSampleId :
LSB-07(0-1)MSD

Tgt Ion:278 Resp: 27723

Ion	Ratio	Lower	Upper
278	100		
139	19.2	15.9	23.9
279	27.5	19.0	28.4





#91
Benzo(g,h,i)perylene
Concen: 22.721 ng
RT: 17.89 min Scan# 2644
Delta R.T. -0.01 min
Lab File: BF108209.D
Acq: 16 Aug 2018 21:46

Tgt Ion:276 Resp: 286103

Ion	Ratio	Lower	Upper
276	100		
277	24.0	17.9	26.9
138	20.0	21.8	32.8#