Quantitation Report (QT Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF081618\
Data File : BF108196.D
Acq On : 16 Aug 2018 15:48
Operator : JU/SJ
Sample : J4477-01MSD
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : FK-SF-03-004-AMSD

Quant Time: Aug 16 16:44:30 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	7.01	152	168974	20.00	ng		0.00
21) Naphthalene-d8	8.30	136	655344	20.00	ng		0.00
38) Acenaphthene-d10	10.06	164	324156	20.00	ng		0.00
63) Phenanthrene-d10	11.55	188	571402	20.00	ng		0.00
75) Chrysene-d12	14.21	240	402743	20.00	ng		0.00
86) Perylene-d12	15.77	264	437454	20.00	ng		0.00
System Monitoring Compounds							
5) 2-Fluorophenol	5.64	112	620873	66.52	ng		0.01
7) Phenol-d6	6.63	99	825304	66.54	ng		0.00
23) Nitrobenzene-d5	7.58	82	530602	45.18	ng		0.00
41) 2,4,6-Tribromophenol	10.85	330	216902	67.08	ng		0.00
44) 2-Fluorobiphenyl	9.37	172	962618	47.68	ng		0.00
78) Terphenyl-d14	13.14	244	825140	52.09	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	2.93	88	84634	17.648	ng		88
3) Pyridine	3.71	79	232183	18.794	ng		87
4) n-Nitrosodimethylamine	3.65	42	129151	18.579	ng		82
6) Aniline	6.68	93	286972	17.011	ng		98
8) 2-Chlorophenol	6.80	128	233491	22.212	ng		98
9) Benzaldehyde	6.57	77	139241	14.480	ng		96
10) Phenol	6.64	94	287710	22.426	ng		88
11) bis(2-Chloroethyl)ether	6.74	93	227821	21.966	ng		91
12) 1,3-Dichlorobenzene	6.95	146	264358	21.750	ng		98
13) 1,4-Dichlorobenzene	7.03	146	264951	21.697	ng		99
14) 1,2-Dichlorobenzene	7.18	146	251050	22.102	ng		99
15) Benzyl Alcohol	7.15	79	226385	21.682	ng		96
16) 2,2'-oxybis(1-Chloropropan	7.28	45	446485	20.896	ng		95
17) 2-Methylphenol	7.25	107	193566	21.473	ng		96
18) Hexachloroethane	7.53	117	94850	21.817	ng		90
19) n-Nitroso-di-n-propylamine	7.41	70	179884	21.448	ng	#	89
20) 3+4-Methylphenols	7.41	107	256332	22.190	ng		88
22) Acetophenone	7.42	105	346166	22.590	ng		96
24) Nitrobenzene	7.60	77	261868	22.050	ng		98
25) Isophorone	7.83	82	479570	21.424	ng		99
26) 2-Nitrophenol	7.91	139	115629	25.782	ng		98
27) 2,4-Dimethylphenol	7.94	122	215442	21.685	ng		96
28) bis(2-Chloroethoxy)methane	8.04	93	293337	22.447	ng		99
29) 2,4-Dichlorophenol	8.15	162	207032	22.644	ng		99
30) 1,2,4-Trichlorobenzene	8.24	180	221533	21.977	ng		96
31) Naphthalene	8.32	128	690791	23.178	ng		99
32) Benzoic acid	7.94	122	215442	38.692	ng	#	16
33) 4-Chloroaniline	8.37	127	234421	18.049	ng		99
34) Hexachlorobutadiene	8.43	225	141321	22.146	ng		98
35) Caprolactam	8.71	113	60937	21.268	ng	#	78
36) 4-Chloro-3-methylphenol	8.84	107	213970	21.694	ng		100
37) 2-Methylnaphthalene	9.01	142	474049	22.481	ng		98
39) 1,2,4,5-Tetrachlorobenzene	9.18	216	238763	23.985	ng		98
40) Hexachlorocyclopentadiene	9.16	237	175585	27.308	ng		99

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Acq On : 16 Aug 2018 15:48
Operator : JU/SJ
Sample : J4477-01MSD
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : FK-SF-03-004-AMSD

Quant Time: Aug 16 16:44:30 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	9.28	196	149382	24.183	ng		99
43) 2,4,5-Trichlorophenol	9.32	196	161101	23.691	ng		95
45) 1,1'-Biphenyl	9.47	154	577586	24.167	ng		99
46) 2-Chloronaphthalene	9.50	162	444983	23.557	ng		98
47) 2-Nitroaniline	9.60	65	146578	23.982	ng		87
48) Acenaphthylene	9.92	152	696098	23.310	ng		100
49) Dimethylphthalate	9.77	163	580562	25.711	ng		99
50) 2,6-Dinitrotoluene	9.84	165	113310	23.985	ng		98
51) Acenaphthene	10.09	154	413681	22.617	ng		99
52) 3-Nitroaniline	10.01	138	107856	20.866	ng		93
53) 2,4-Dinitrophenol	10.11	184	11336	12.870	ng	#	26
54) Dibenzofuran	10.27	168	621161	23.440	ng		98
55) 4-Nitrophenol	10.16	139	142622	36.438	ng		95
56) 2,4-Dinitrotoluene	10.24	165	144331	23.735	ng	#	98
57) Fluorene	10.61	166	486095	23.172	ng		100
58) 2,3,4,6-Tetrachlorophenol	10.38	232	125271	22.041	ng	#	85
59) Diethylphthalate	10.47	149	515928	23.596	ng		95
60) 4-Chlorophenyl-phenylether	10.60	204	246511	22.552	ng	#	87
61) 4-Nitroaniline	10.62	138	105772	20.698	ng		94
62) Azobenzene	10.76	77	493873	21.871	ng		93
64) 4,6-Dinitro-2-methylphenol	10.65	198	29165	17.436	ng		88
65) n-Nitrosodiphenylamine	10.71	169	436205	25.833	ng		95
66) 4-Bromophenyl-phenylether	11.09	248	154345	24.856	ng		90
67) Hexachlorobenzene	11.16	284	153023	23.421	ng	#	90
68) Atrazine	11.24	200	143781	25.387	ng		96
69) Pentachlorophenol	11.35	266	120801	38.629	ng		98
70) Phenanthrene	11.58	178	781766	29.007	ng		99
71) Anthracene	11.63	178	683582	24.747	ng		99
72) Carbazole	11.78	167	533490	21.738	ng		99
73) Di-n-butylphthalate	12.10	149	725425	26.096	ng		99
74) Fluoranthene	12.78	202	718384	24.423	ng		95
76) Benzidine	12.89	184	299317	19.892	ng		98
77) Pyrene	13.01	202	699765	27.444	ng		100
79) Butylbenzylphthalate	13.61	149	239207	23.626	ng	#	96
80) Benzo(a)anthracene	14.20	228	589131	25.489	ng		100
81) 3,3'-Dichlorobenzidine	14.16	252	199096	24.036	ng	#	97
82) Chrysene	14.24	228	544691	25.705	ng		100
83) Bis(2-ethylhexyl)phthalate	14.17	149	332037	24.217	ng		99
84) Di-n-octyl phthalate	14.79	149	579452	27.711	ng		96
85) Indeno(1,2,3-cd)pyrene	17.39	276	587660	32.007	ng	#	91
87) Benzo(b)fluoranthene	15.30	252	627402	24.002	ng	#	96
88) Benzo(k)fluoranthene	15.34	252	529096	22.019	ng	#	96
89) Benzo(a)pyrene	15.71	252	577867	24.687	ng	#	97
90) Dibenzo(a,h)anthracene	17.41	278	474334	24.491	ng	#	94
91) Benzo(g,h,i)perylene	17.89	276	457066	23.967	ng	#	89

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

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Acq On : 16 Aug 2018 15:48
Operator : JU/SJ
Sample : J4477-01MSD
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ALS Vial : 7 Sample Multiplier: 1

Instrument :
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ClientSampleId :
FK-SF-03-004-AMSD

Quant Time: Aug 16 16:44:30 2018
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Aug 08 12:24:24 2018
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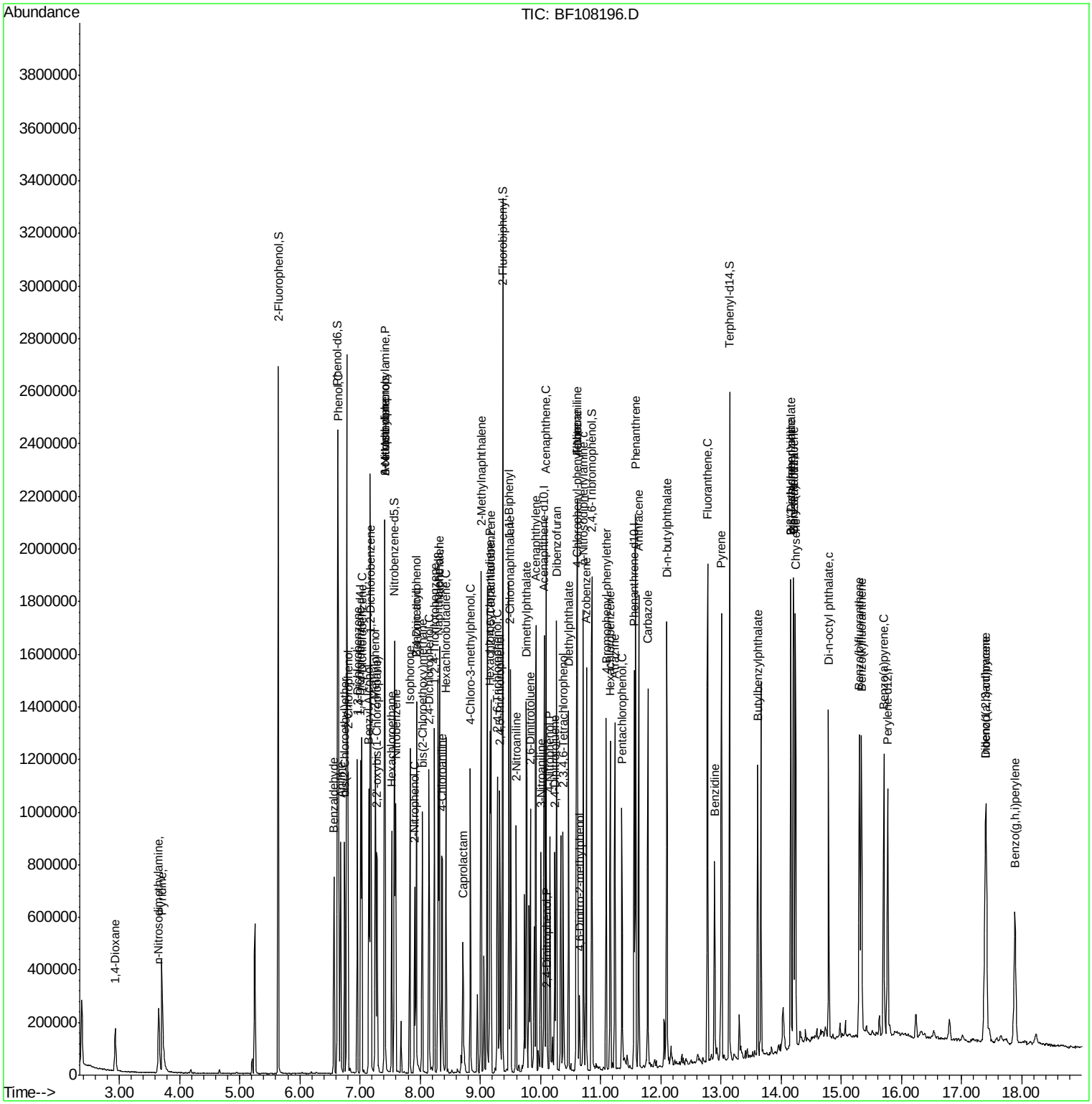
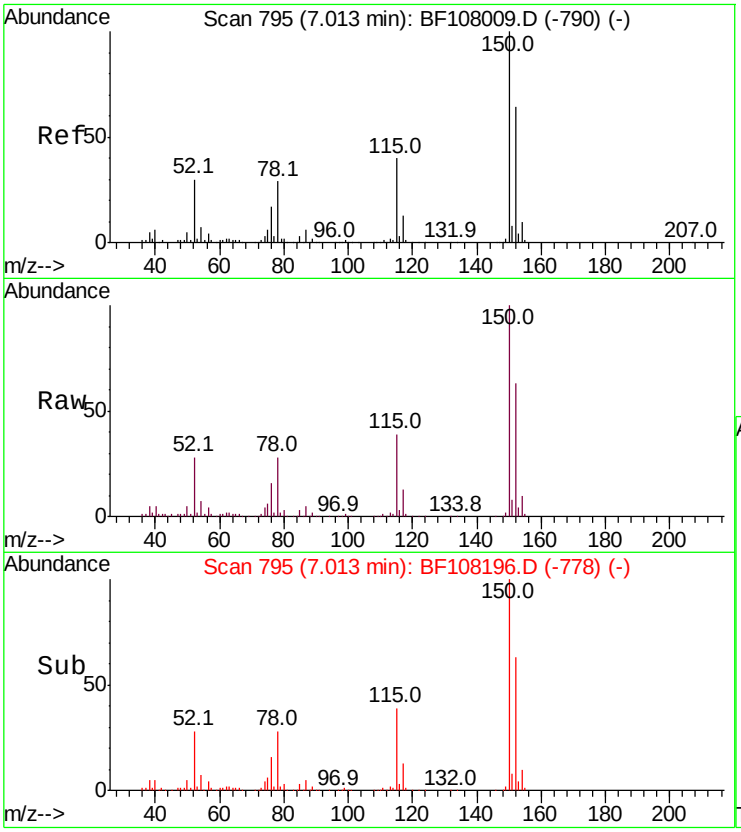


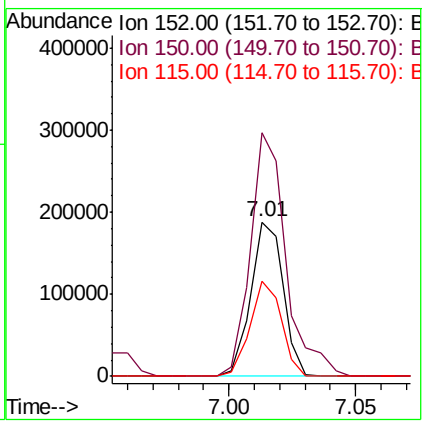


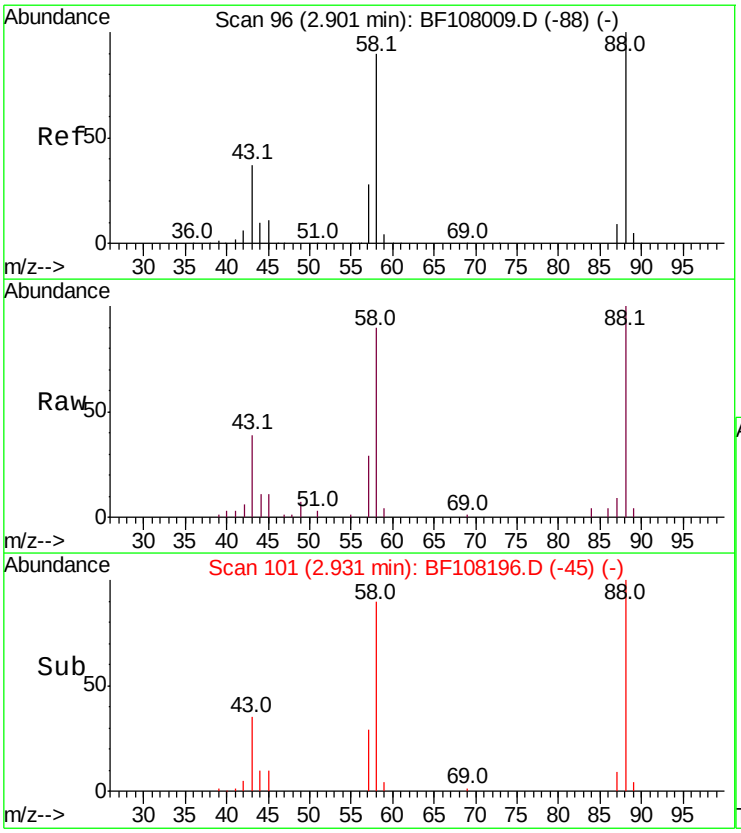
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 7.01 min Scan# 795
Delta R.T. -0.00 min
Lab File: BF108196.D
Acq: 16 Aug 2018 15:48

Instrument :
BNA_F
ClientSampleId :
FK-SF-03-004-AMSD

Tgt Ion:152 Resp: 168974

Ion	Ratio	Lower	Upper
152	100		
150	157.8	124.6	186.8
115	61.8	50.1	75.1

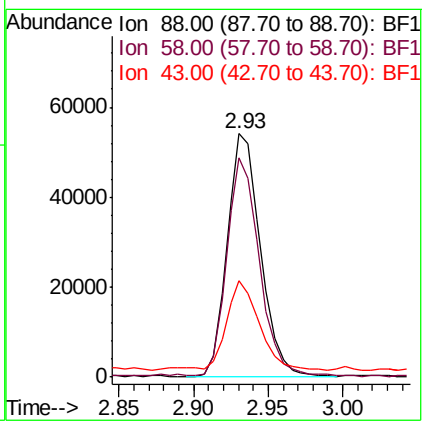


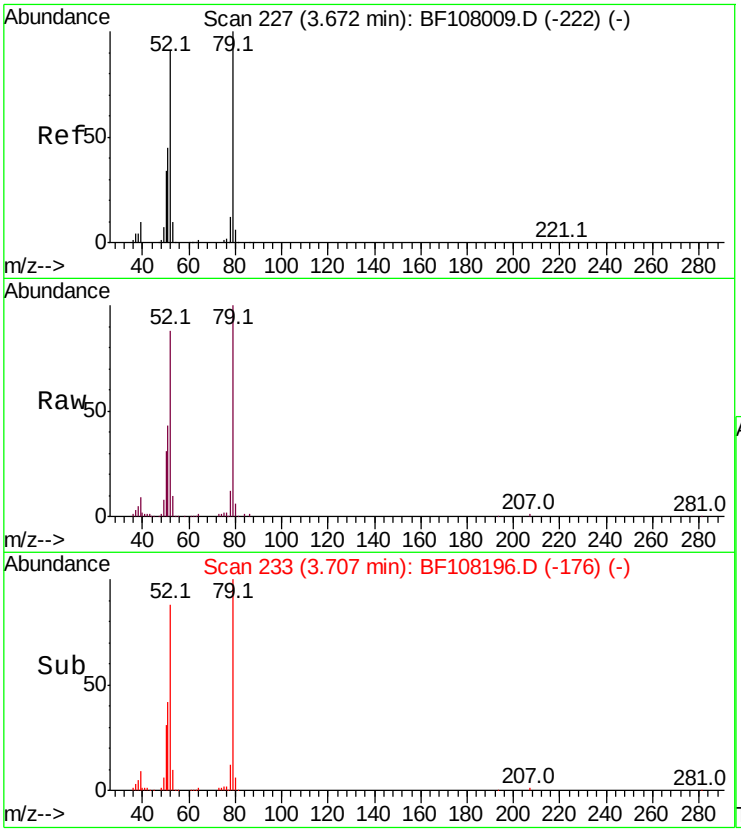


#2
1,4-Dioxane
Concen: 17.648 ng
RT: 2.93 min Scan# 101
Delta R.T. 0.03 min
Lab File: BF108196.D
Acq: 16 Aug 2018 15:48

Tgt Ion: 88 Resp: 84634

Ion	Ratio	Lower	Upper
88	100		
58	89.6	62.6	93.8
43	36.4	24.6	37.0



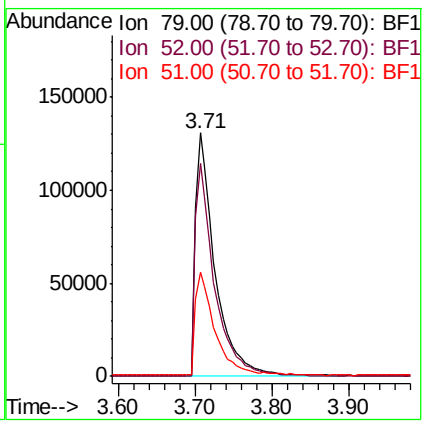


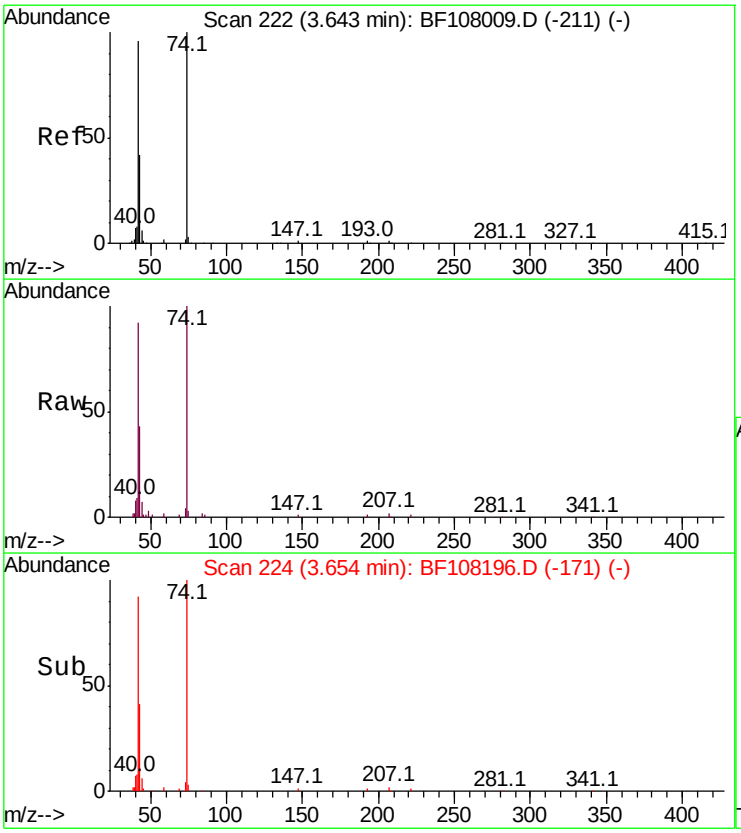
#3
Pyridine
Concen: 18.794 ng
RT: 3.71 min Scan# 233
Delta R.T. 0.04 min
Lab File: BF108196.D
Acq: 16 Aug 2018 15:48

Instrument :
BNA_F
ClientSampleId :
FK-SF-03-004-AMSD

Tgt Ion: 79 Resp: 232183

Ion	Ratio	Lower	Upper
79	100		
52	87.6	59.8	89.6
51	42.9	29.8	44.8

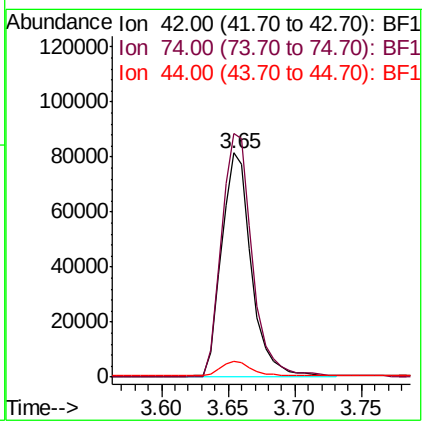


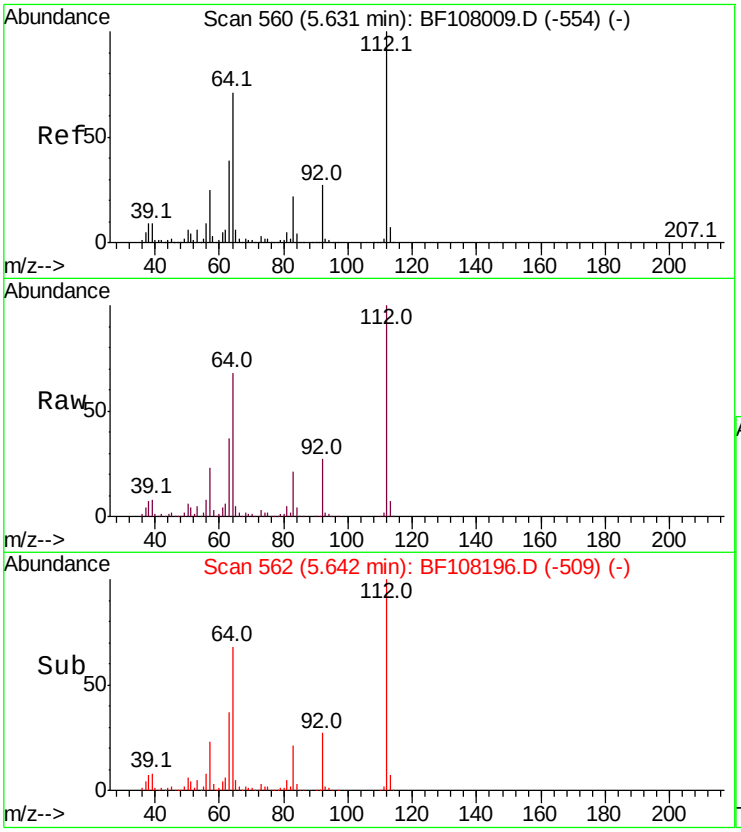


#4
n-Nitrosodimethylamine
Concen: 18.579 ng
RT: 3.65 min Scan# 224
Delta R.T. 0.01 min
Lab File: BF108196.D
Acq: 16 Aug 2018 15:48

Tgt Ion: 42 Resp: 129151

Ion	Ratio	Lower	Upper
42	100		
74	108.7	104.9	157.3
44	7.3	6.9	10.3



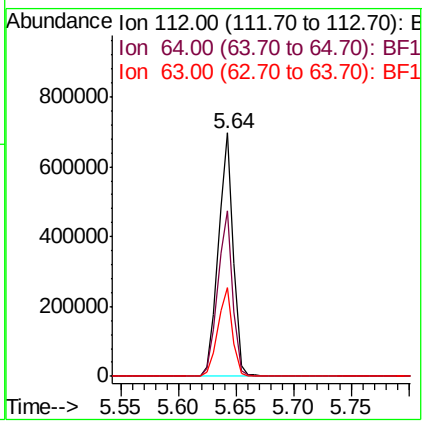


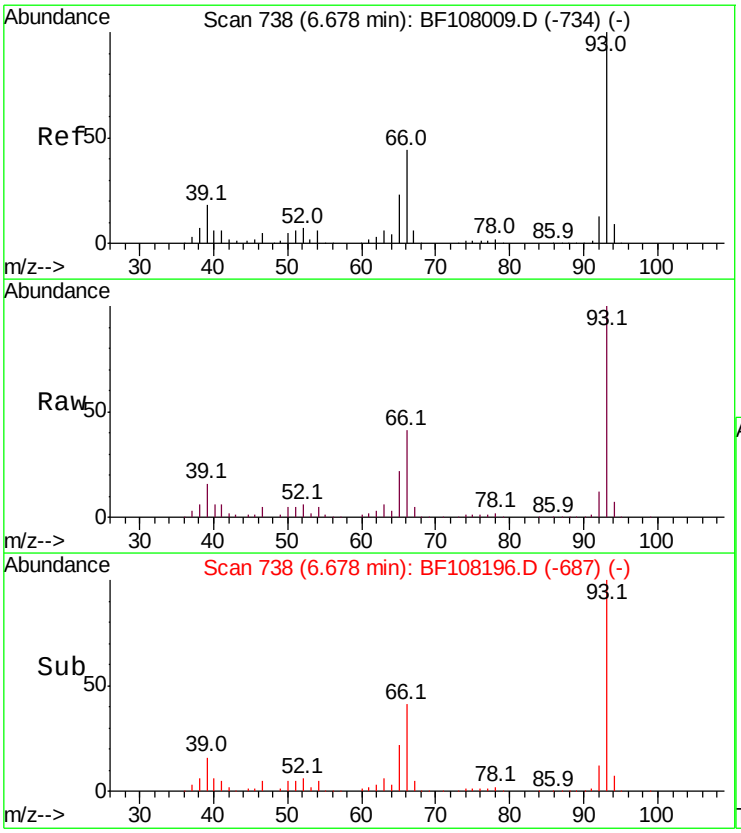
#5
2-Fluorophenol
Concen: 66.523 ng
RT: 5.64 min Scan# 562
Delta R.T. 0.01 min
Lab File: BF108196.D
Acq: 16 Aug 2018 15:48

Instrument :
BNA_F
ClientSampleId :
FK-SF-03-004-AMSD

Tgt Ion:112 Resp: 620873

Ion	Ratio	Lower	Upper
112	100		
64	67.9	47.9	71.9
63	36.5	23.7	35.5#

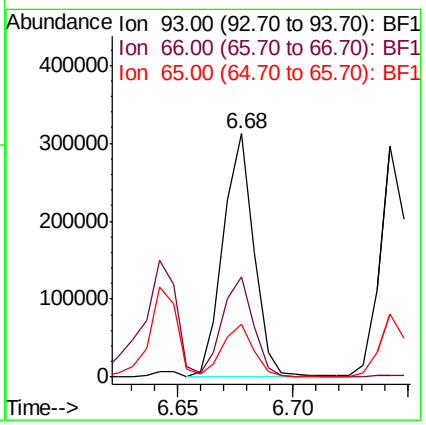


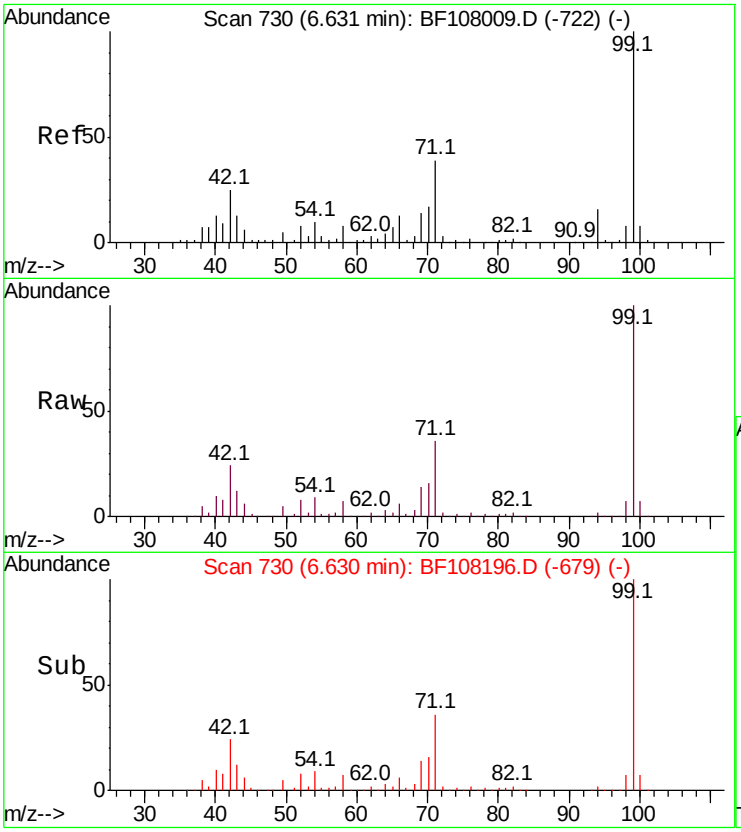


#6
Aniline
Concen: 17.011 ng
RT: 6.68 min Scan# 738
Delta R.T. -0.00 min
Lab File: BF108196.D
Acq: 16 Aug 2018 15:48

Tgt Ion: 93 Resp: 286972

Ion	Ratio	Lower	Upper
93	100		
66	41.4	32.2	48.2
65	21.7	16.4	24.6



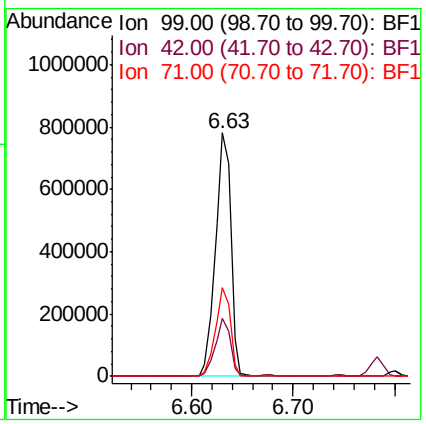


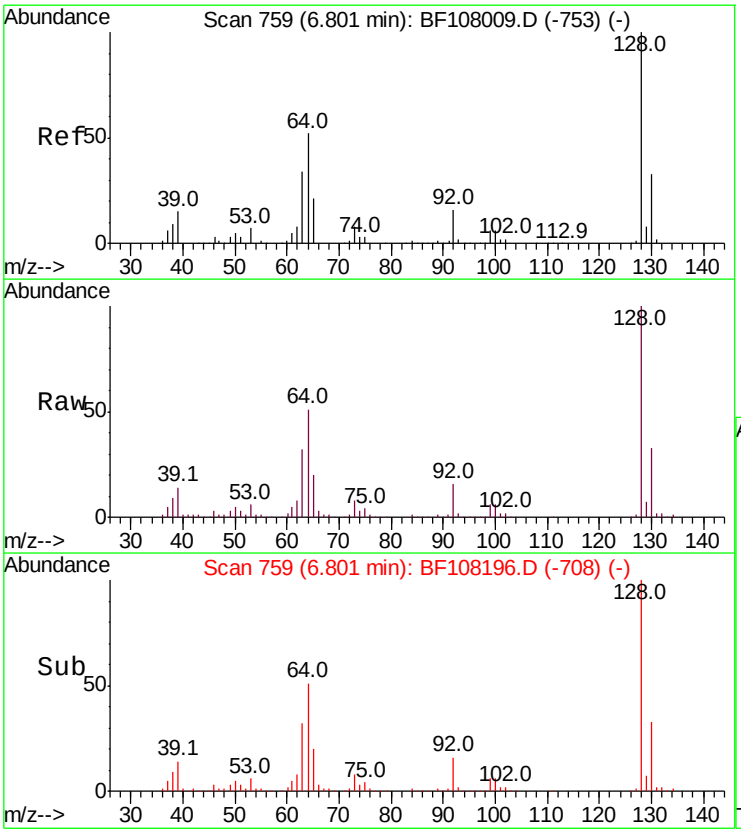
#7
Phenol-d6
Concen: 66.543 ng
RT: 6.63 min Scan# 730
Delta R.T. -0.00 min
Lab File: BF108196.D
Acq: 16 Aug 2018 15:48

Instrument :
BNA_F
ClientSampleId :
FK-SF-03-004-AMSD

Tgt Ion: 99 Resp: 825304

Ion	Ratio	Lower	Upper
99	100		
42	23.7	14.5	21.7#
71	36.4	25.4	38.0

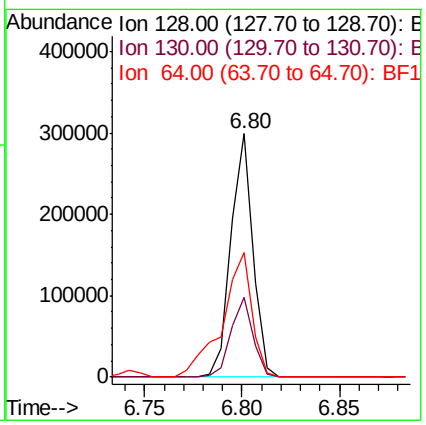


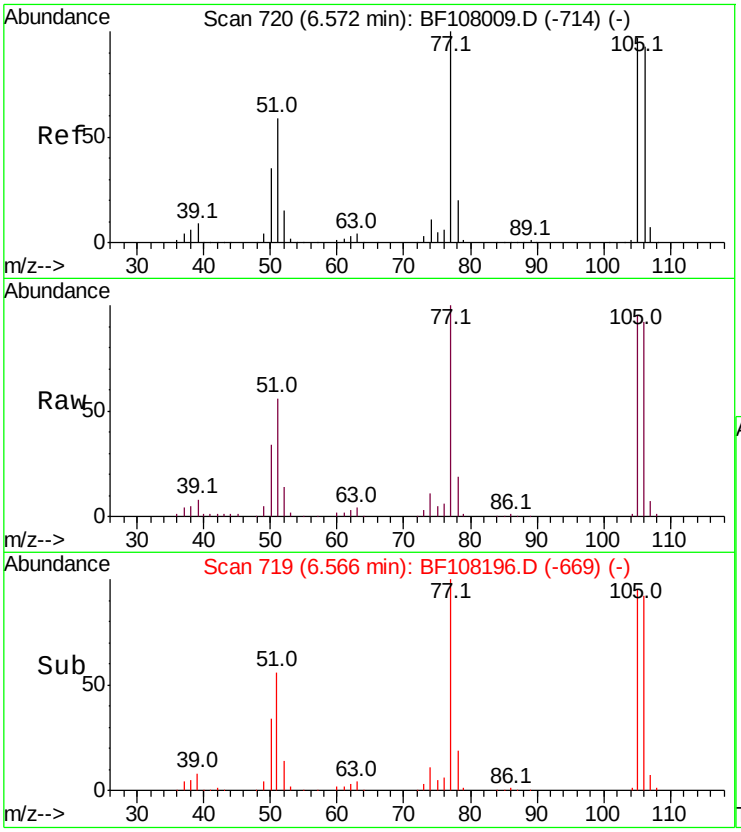


#8
2-Chlorophenol
Concen: 22.212 ng
RT: 6.80 min Scan# 759
Delta R.T. -0.00 min
Lab File: BF108196.D
Acq: 16 Aug 2018 15:48

Tgt Ion:128 Resp: 233491

Ion	Ratio	Lower	Upper
128	100		
130	32.6	13.0	53.0
64	51.0	29.4	69.4



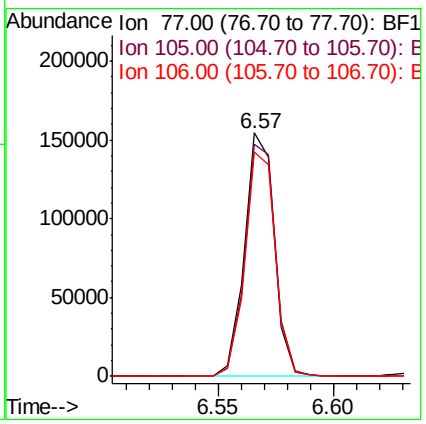


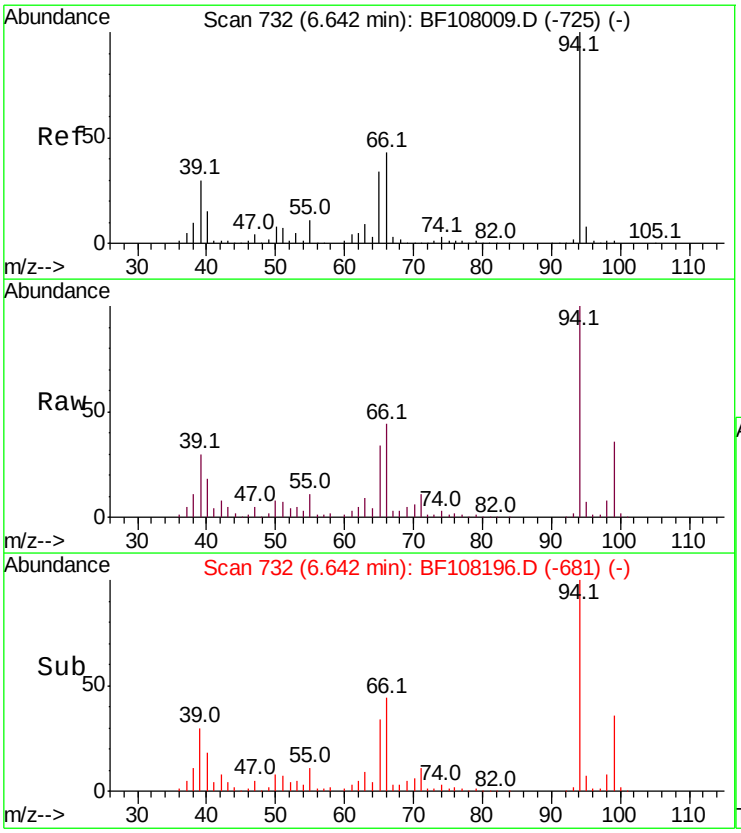
#9
Benzaldehyde
Concen: 14.480 ng
RT: 6.57 min Scan# 719
Delta R.T. -0.01 min
Lab File: BF108196.D
Acq: 16 Aug 2018 15:48

Instrument :
BNA_F
ClientSampleId :
FK-SF-03-004-AMSD

Tgt Ion: 77 Resp: 139241

Ion	Ratio	Lower	Upper
77	100		
105	95.2	81.1	121.1
106	92.3	74.5	114.5

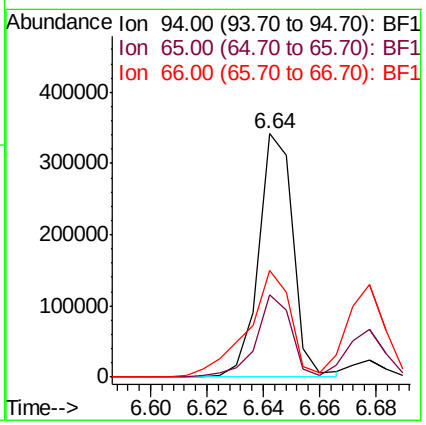


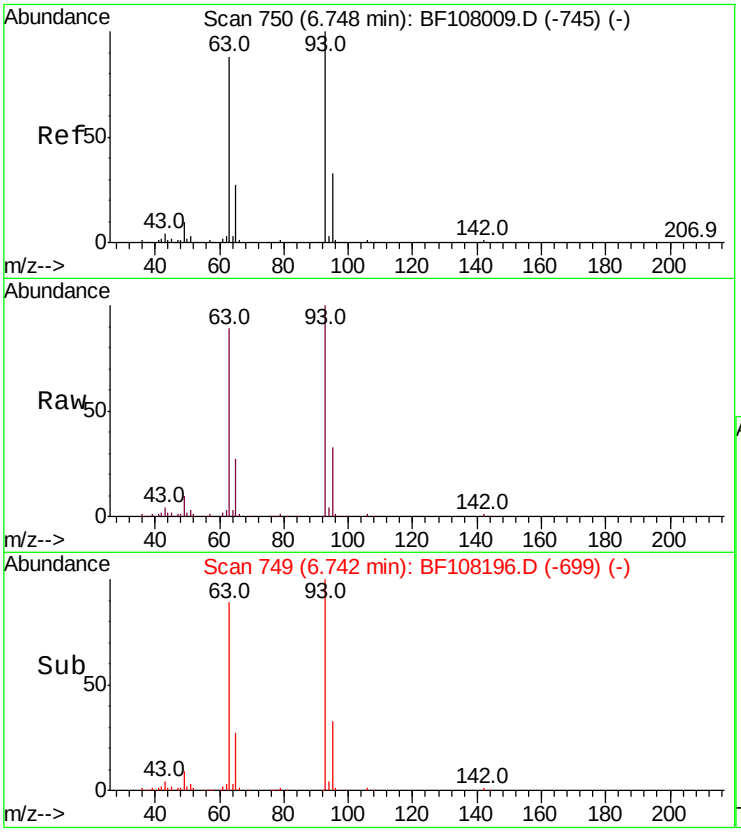


#10
Phenol
Concen: 22.426 ng
RT: 6.64 min Scan# 732
Delta R.T. -0.00 min
Lab File: BF108196.D
Acq: 16 Aug 2018 15:48

Tgt Ion: 94 Resp: 287710

Ion	Ratio	Lower	Upper
94	100		
65	33.8	7.9	47.9
66	43.9	16.2	56.2



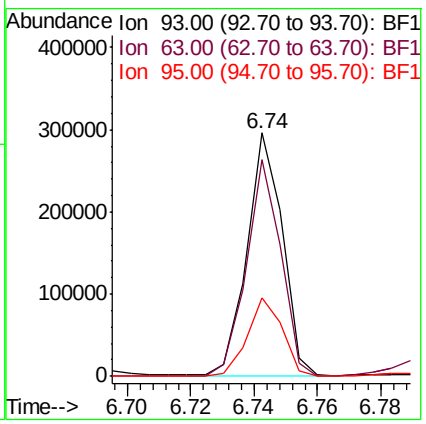


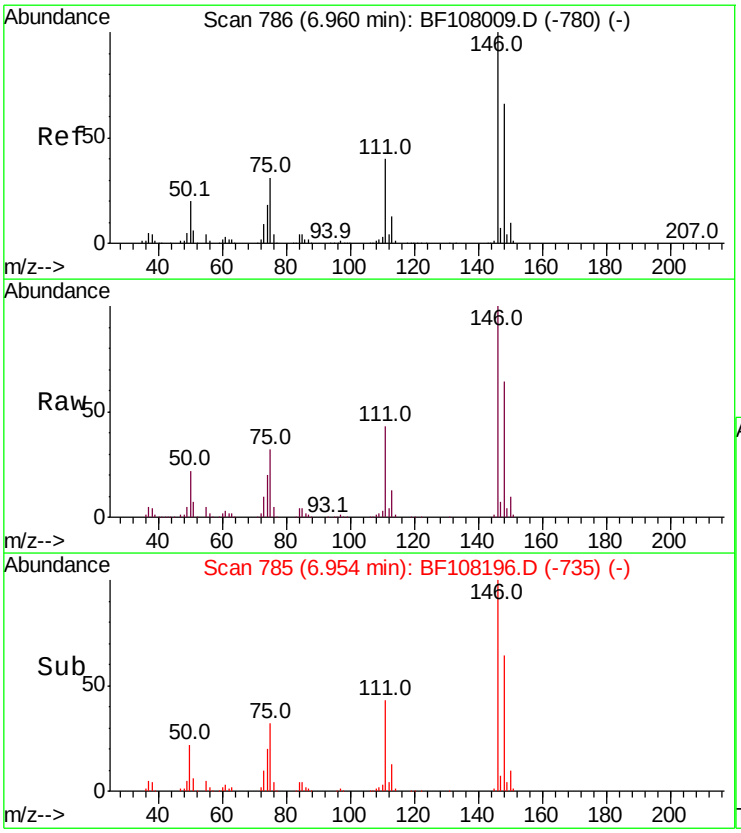
#11
bis(2-Chloroethyl)ether
Concen: 21.966 ng
RT: 6.74 min Scan# 749
Delta R.T. -0.01 min
Lab File: BF108196.D
Acq: 16 Aug 2018 15:48

Instrument :
BNA_F
ClientSampleId :
FK-SF-03-004-AMSD

Tgt Ion: 93 Resp: 227821

Ion	Ratio	Lower	Upper
93	100		
63	88.8	58.6	98.6
95	32.5	11.8	51.8

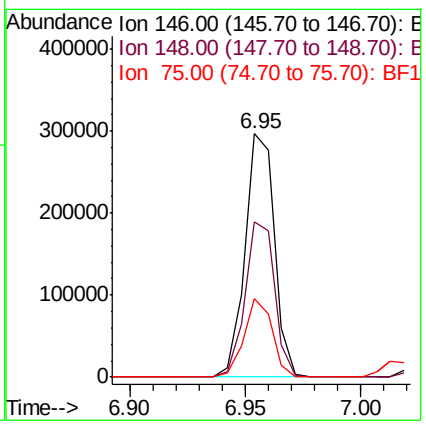


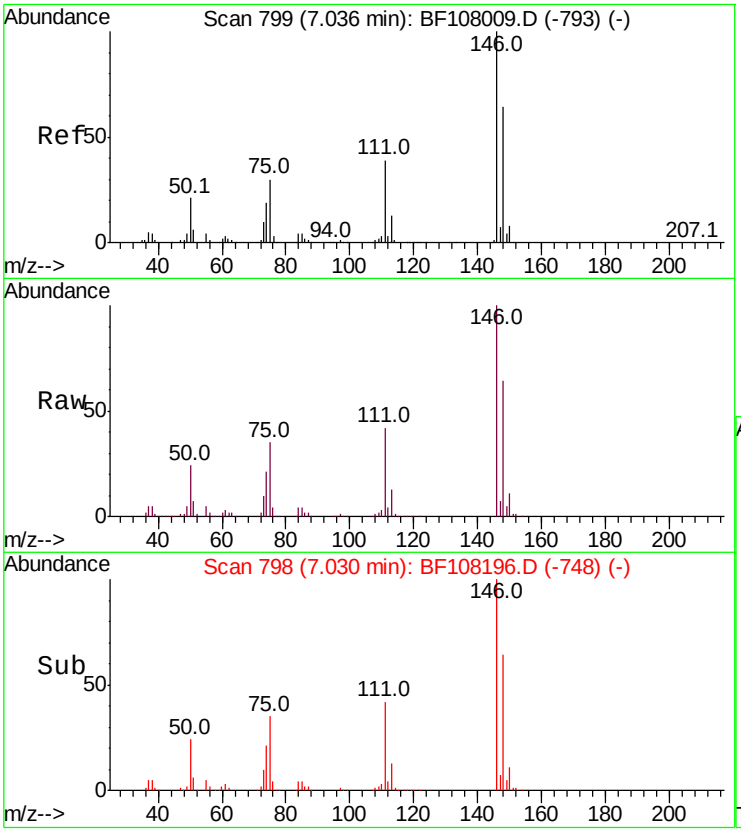


#12
1,3-Dichlorobenzene
Concen: 21.750 ng
RT: 6.95 min Scan# 785
Delta R.T. -0.01 min
Lab File: BF108196.D
Acq: 16 Aug 2018 15:48

Tgt Ion:146 Resp: 264358

Ion	Ratio	Lower	Upper
146	100		
148	63.6	51.8	77.8
75	32.0	24.2	36.4



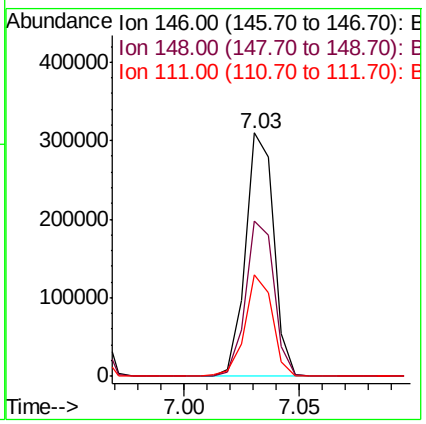


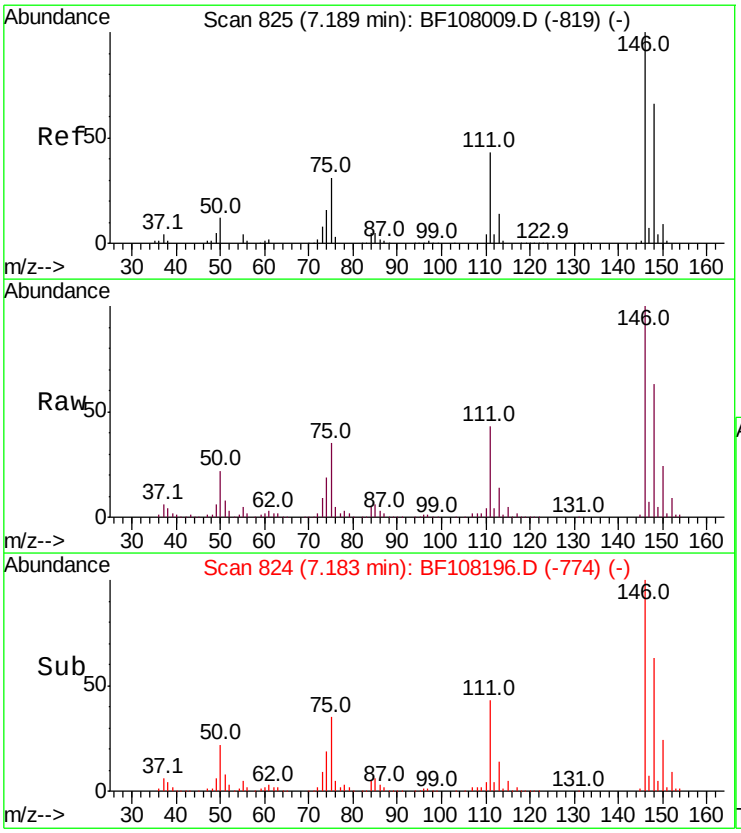
#13
1,4-Dichlorobenzene
Concen: 21.697 ng
RT: 7.03 min Scan# 798
Delta R.T. -0.01 min
Lab File: BF108196.D
Acq: 16 Aug 2018 15:48

Instrument :
BNA_F
ClientSampleId :
FK-SF-03-004-AMSD

Tgt Ion:146 Resp: 264951

Ion	Ratio	Lower	Upper
146	100		
148	63.9	50.8	76.2
111	41.9	34.2	51.2

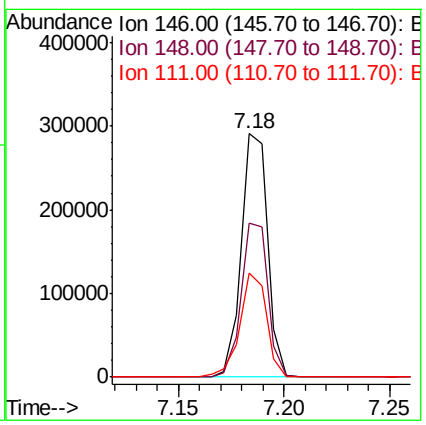


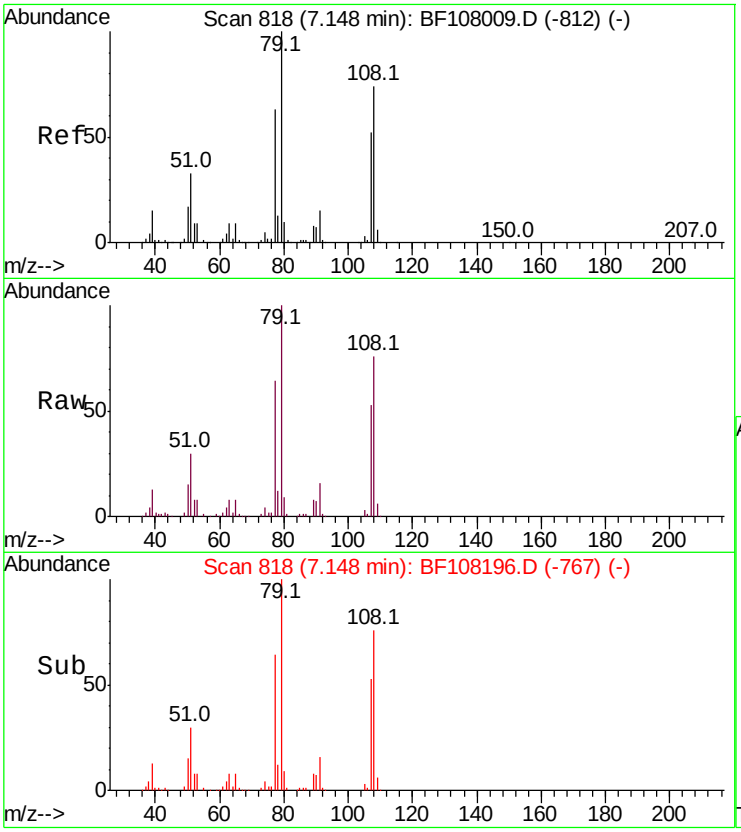


#14
1,2-Dichlorobenzene
Concen: 22.102 ng
RT: 7.18 min Scan# 824
Delta R.T. -0.01 min
Lab File: BF108196.D
Acq: 16 Aug 2018 15:48

Tgt Ion:146 Resp: 251050

Ion	Ratio	Lower	Upper
146	100		
148	63.1	50.6	75.8
111	42.9	36.0	54.0



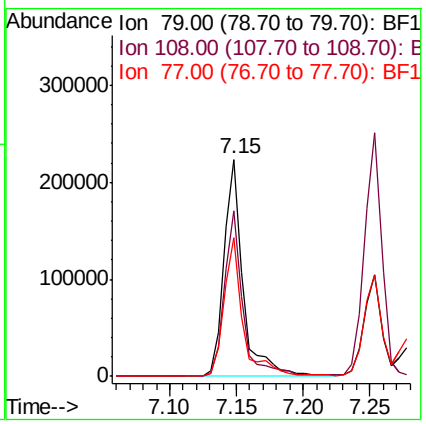


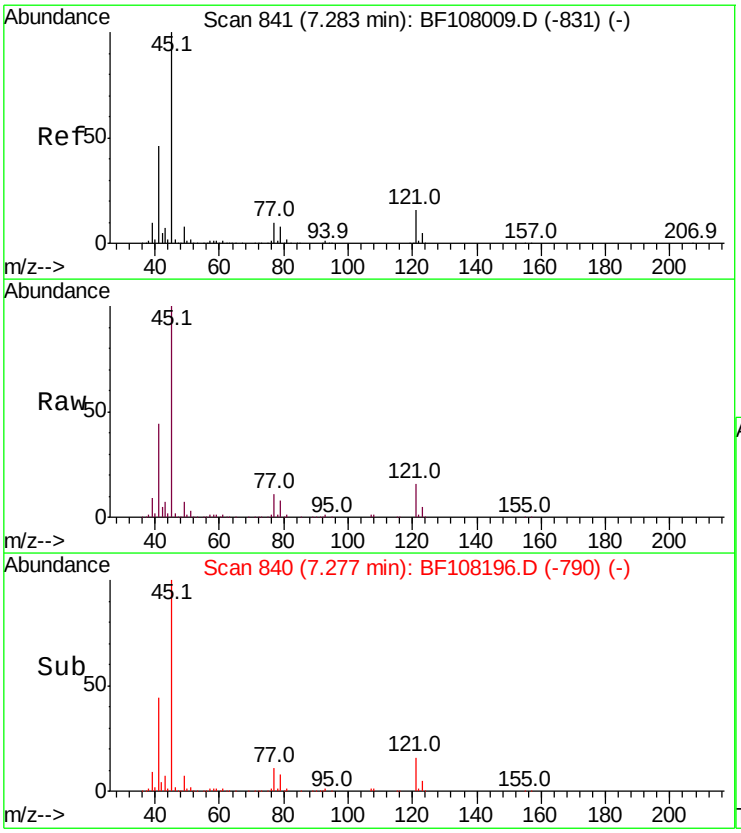
#15
Benzyl Alcohol
Concen: 21.682 ng
RT: 7.15 min Scan# 818
Delta R.T. -0.00 min
Lab File: BF108196.D
Acq: 16 Aug 2018 15:48

Instrument :
BNA_F
ClientSampleId :
FK-SF-03-004-AMSD

Tgt Ion: 79 Resp: 226385

Ion	Ratio	Lower	Upper
79	100		
108	76.1	65.1	97.7
77	64.0	50.6	75.8

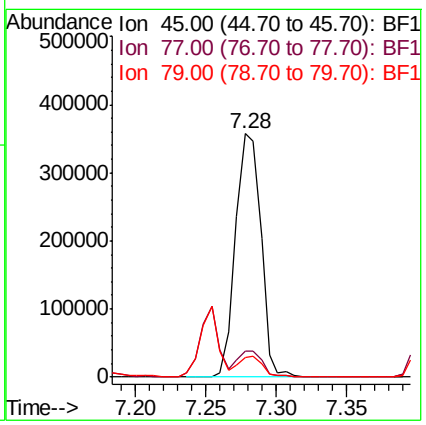


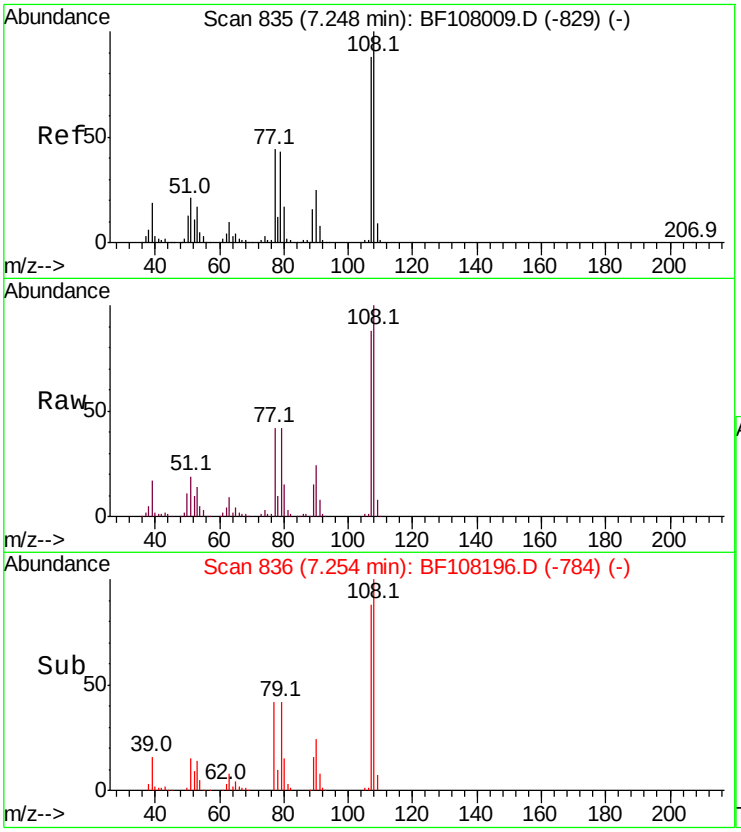


#16
2,2'-oxybis(1-Chloropropane)
Concen: 20.896 ng
RT: 7.28 min Scan# 840
Delta R.T. -0.01 min
Lab File: BF108196.D
Acq: 16 Aug 2018 15:48

Tgt Ion: 45 Resp: 446485

Ion	Ratio	Lower	Upper
45	100		
77	10.8	0.0	32.9
79	8.2	0.0	29.6



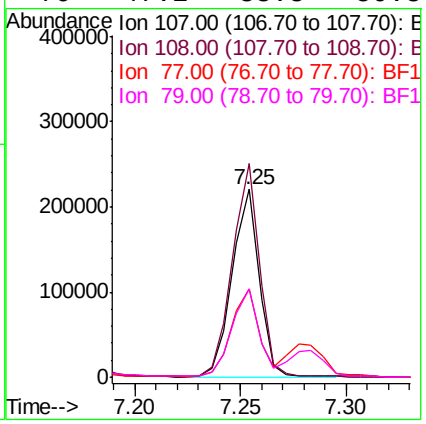


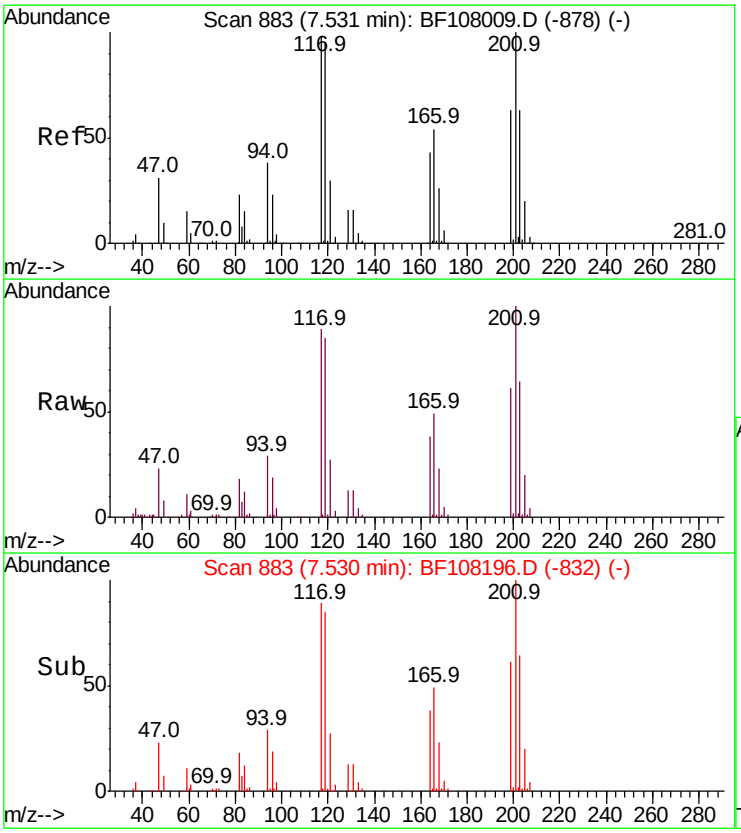
#17
2-Methylphenol
Concen: 21.473 ng
RT: 7.25 min Scan# 836
Delta R.T. 0.01 min
Lab File: BF108196.D
Acq: 16 Aug 2018 15:48

Instrument :
BNA_F
ClientSampleId :
FK-SF-03-004-AMSD

Tgt Ion:107 Resp: 193566

Ion	Ratio	Lower	Upper
107	100		
108	113.6	91.7	137.5
77	47.2	33.8	50.8
79	47.2	33.8	50.8

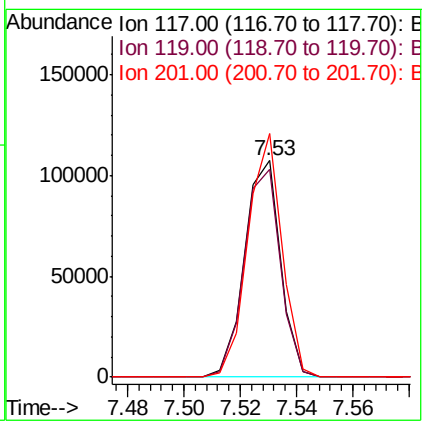


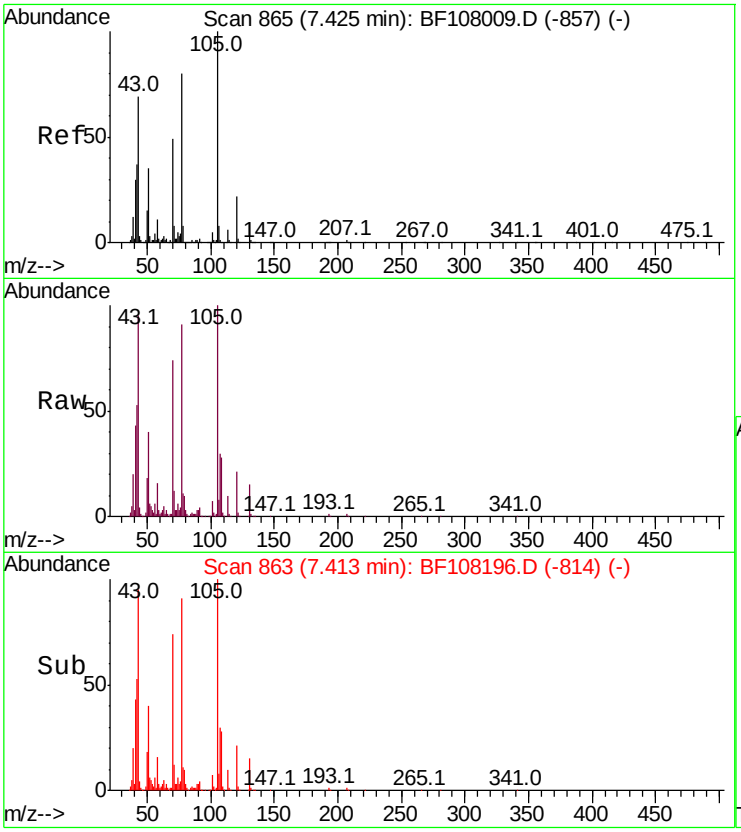


#18
Hexachloroethane
Concen: 21.817 ng
RT: 7.53 min Scan# 883
Delta R.T. -0.00 min
Lab File: BF108196.D
Acq: 16 Aug 2018 15:48

Tgt Ion:117 Resp: 94850

Ion	Ratio	Lower	Upper
117	100		
119	96.2	75.8	113.8
201	112.6	75.7	113.5



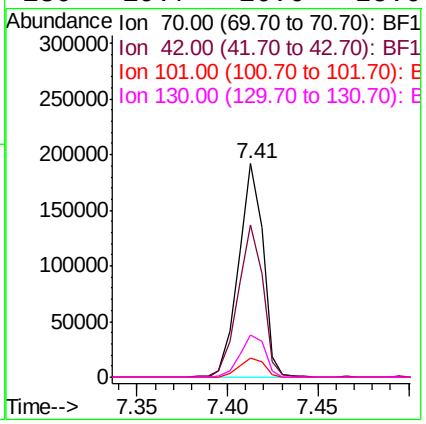


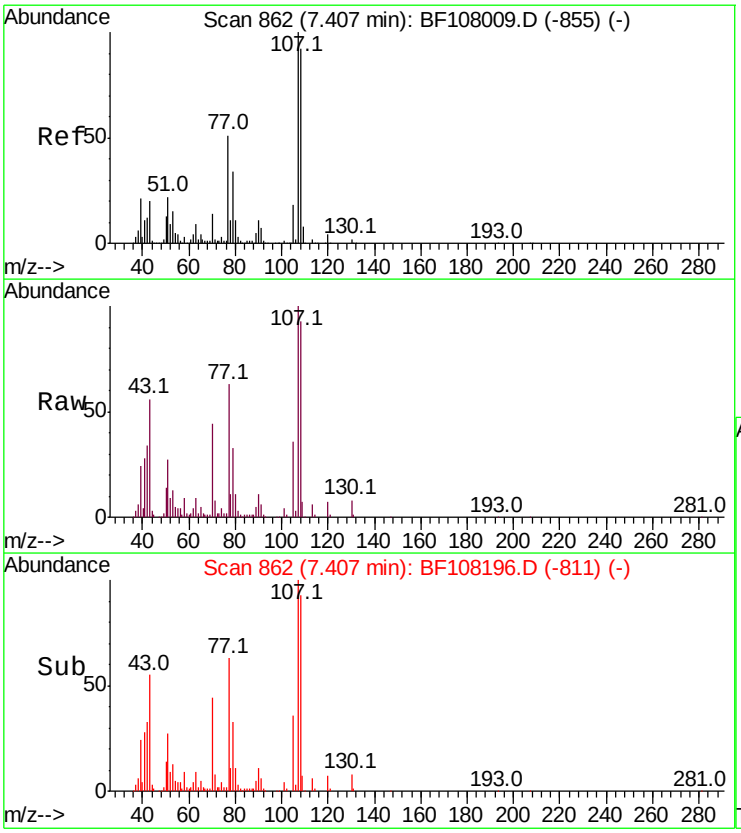
#19
n-Nitroso-di-n-propylamine
Concen: 21.448 ng
RT: 7.41 min Scan# 863
Delta R.T. -0.01 min
Lab File: BF108196.D
Acq: 16 Aug 2018 15:48

Instrument :
BNA_F
ClientSampleId :
FK-SF-03-004-AMSD

Tgt Ion: 70 Resp: 179884

Ion	Ratio	Lower	Upper
70	100		
42	71.3	47.5	71.3#
101	9.0	7.4	11.2
130	19.7	16.6	25.0

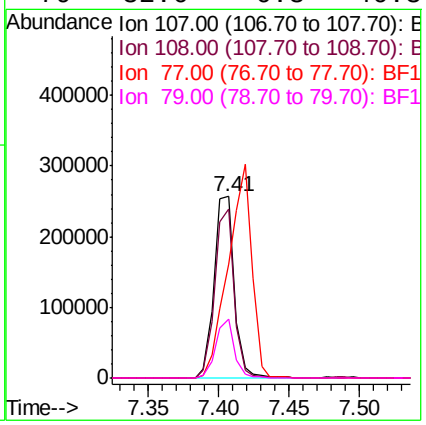


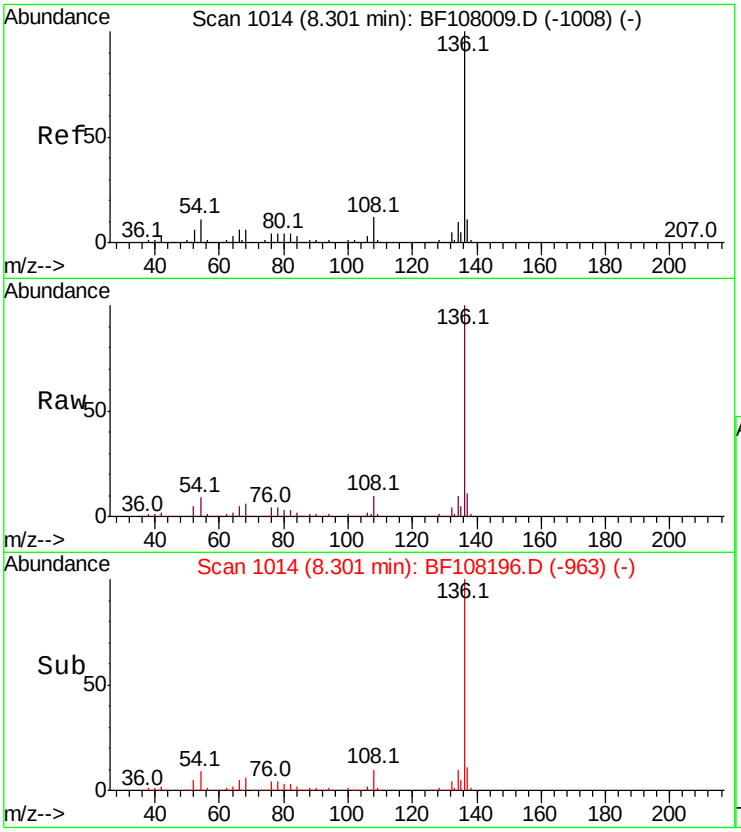


#20
3+4-Methylphenols
Concen: 22.190 ng
RT: 7.41 min Scan# 862
Delta R.T. -0.00 min
Lab File: BF108196.D
Acq: 16 Aug 2018 15:48

Tgt Ion:107 Resp: 256332

Ion	Ratio	Lower	Upper
107	100		
108	92.9	68.2	108.2
77	63.1	26.7	66.7
79	32.6	6.3	46.3



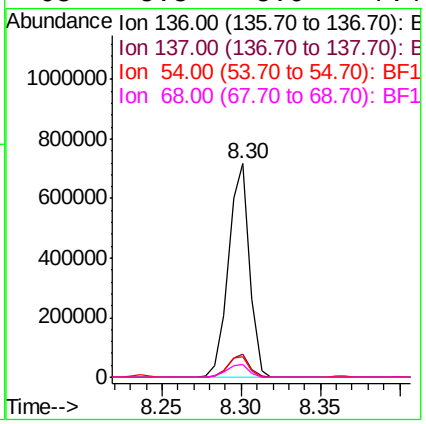


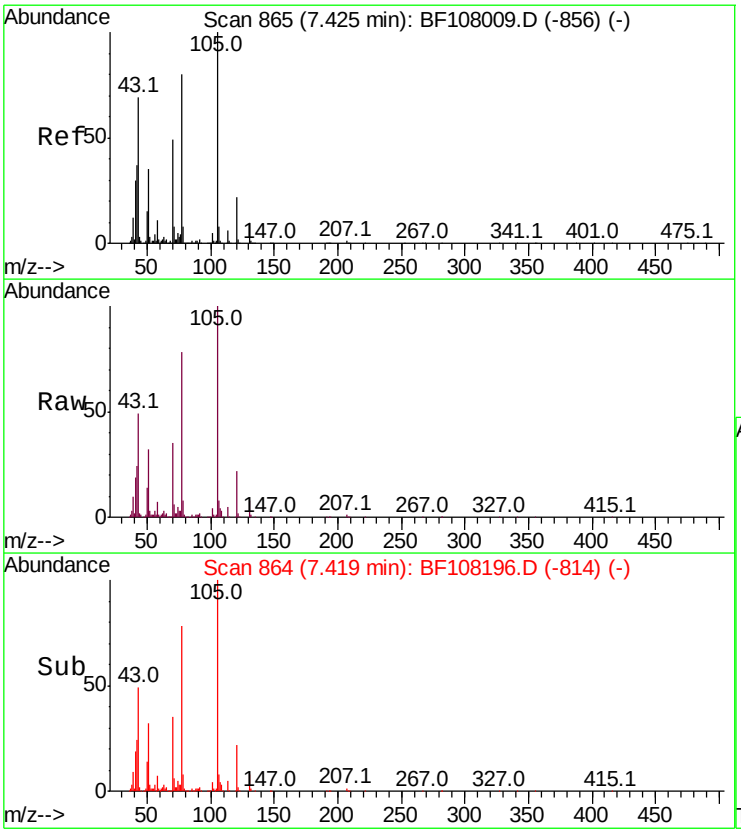
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 8.30 min Scan# 1014
Delta R.T. -0.00 min
Lab File: BF108196.D
Acq: 16 Aug 2018 15:48

Instrument :
BNA_F
ClientSampleId :
FK-SF-03-004-AMSD

Tgt Ion:136 Resp: 655344

Ion	Ratio	Lower	Upper
136	100		
137	10.8	8.9	13.3
54	9.4	6.6	9.8
68	5.8	5.0	7.4

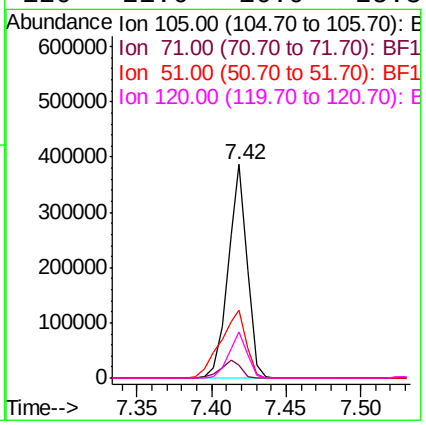


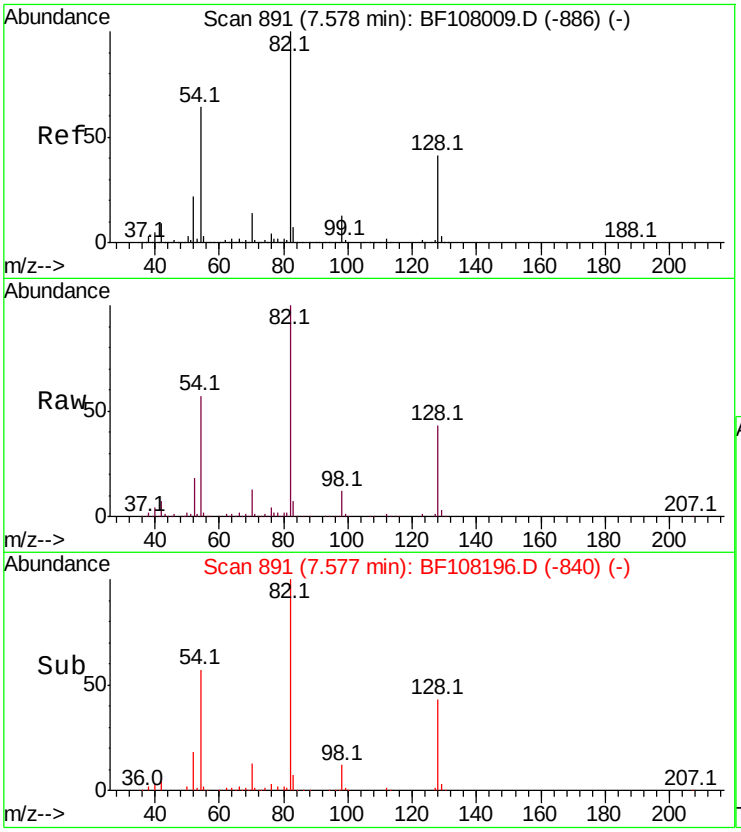


#22
Acetophenone
Concen: 22.590 ng
RT: 7.42 min Scan# 864
Delta R.T. -0.01 min
Lab File: BF108196.D
Acq: 16 Aug 2018 15:48

Tgt Ion:105 Resp: 346166

Ion	Ratio	Lower	Upper
105	100		
71	5.8	4.4	6.6
51	31.8	22.3	33.5
120	21.6	16.9	25.3



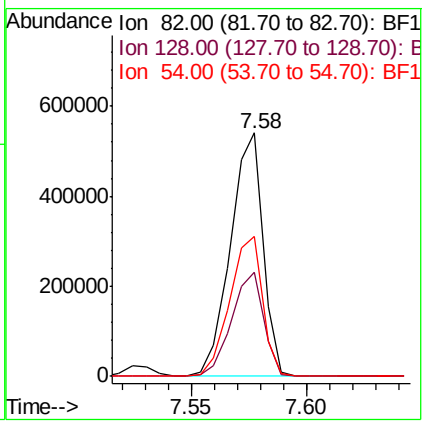


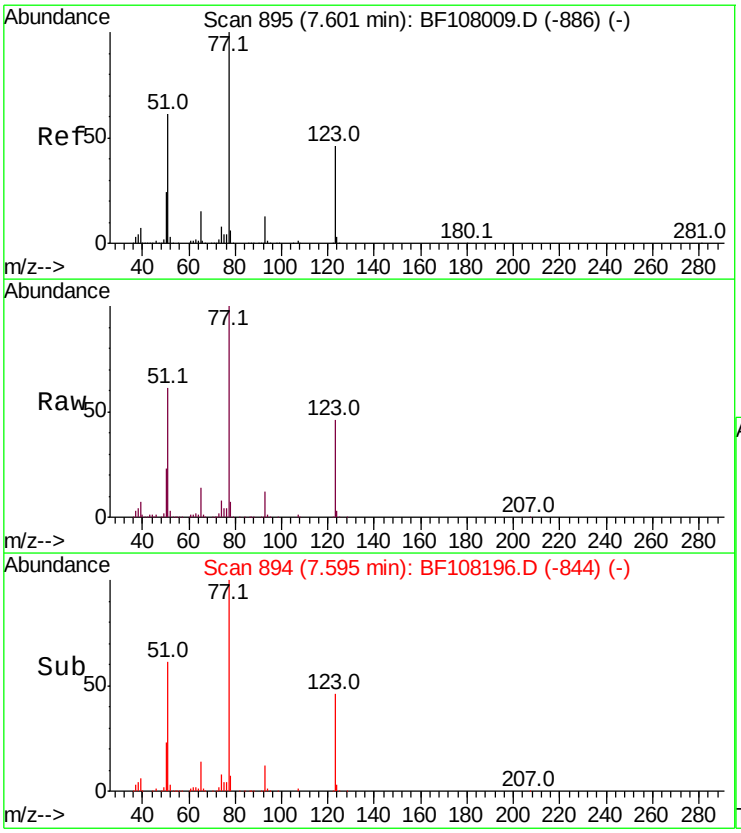
#23
Nitrobenzene-d5
Concen: 45.180 ng
RT: 7.58 min Scan# 891
Delta R.T. -0.00 min
Lab File: BF108196.D
Acq: 16 Aug 2018 15:48

Instrument :
BNA_F
ClientSampleId :
FK-SF-03-004-AMSD

Tgt Ion: 82 Resp: 530602

Ion	Ratio	Lower	Upper
82	100		
128	42.8	36.1	54.1
54	57.4	41.4	62.2

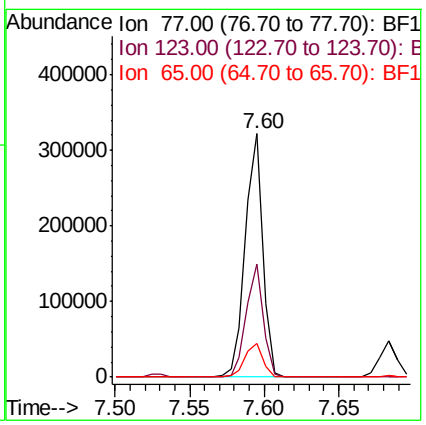


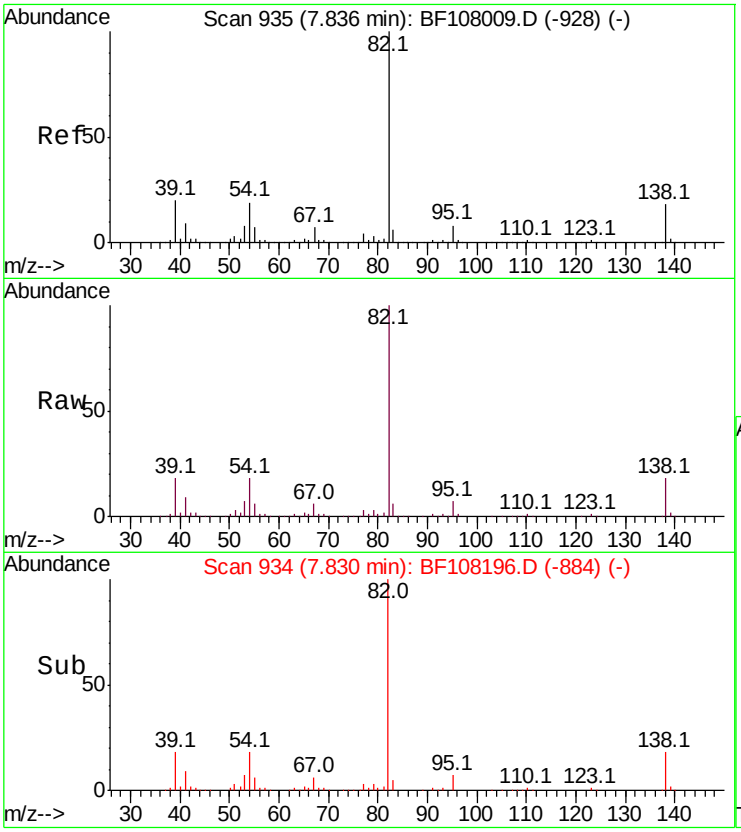


#24
Nitrobenzene
Concen: 22.050 ng
RT: 7.60 min Scan# 894
Delta R.T. -0.01 min
Lab File: BF108196.D
Acq: 16 Aug 2018 15:48

Tgt Ion: 77 Resp: 261868

Ion	Ratio	Lower	Upper
77	100		
123	46.2	37.9	56.9
65	13.9	11.0	16.4



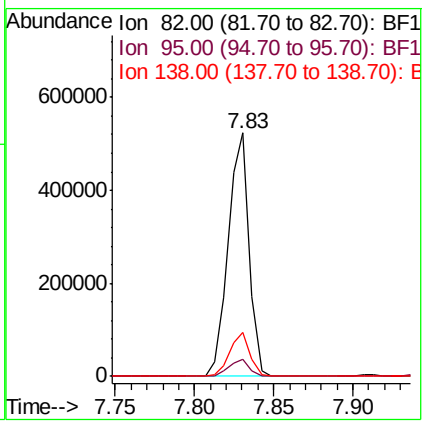


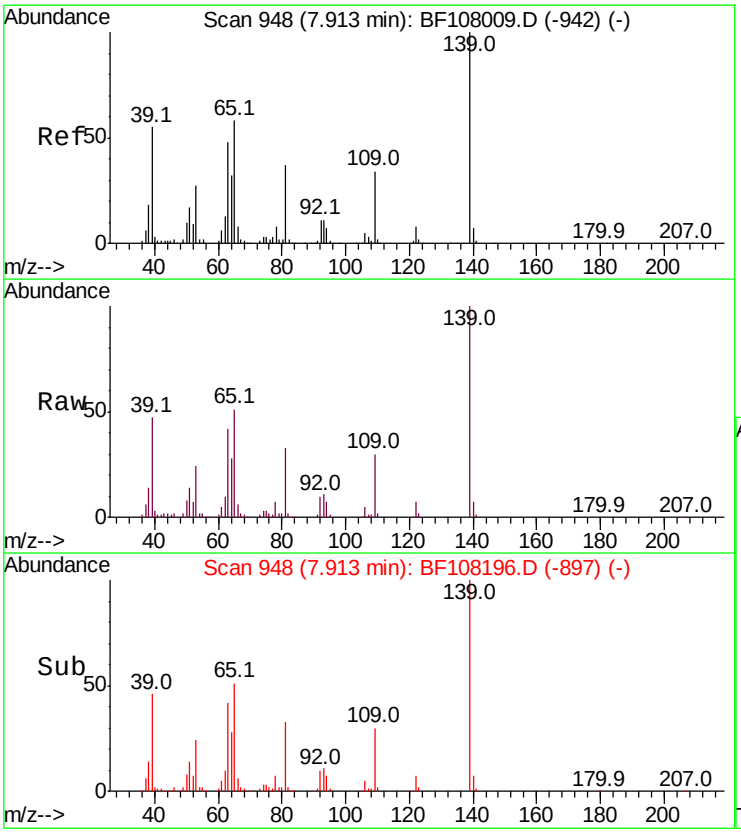
#25
Isophorone
Concen: 21.424 ng
RT: 7.83 min Scan# 934
Delta R.T. -0.01 min
Lab File: BF108196.D
Acq: 16 Aug 2018 15:48

Instrument :
BNA_F
ClientSampleId :
FK-SF-03-004-AMSD

Tgt Ion: 82 Resp: 479570

Ion	Ratio	Lower	Upper
82	100		
95	7.1	5.2	7.8
138	18.1	14.9	22.3

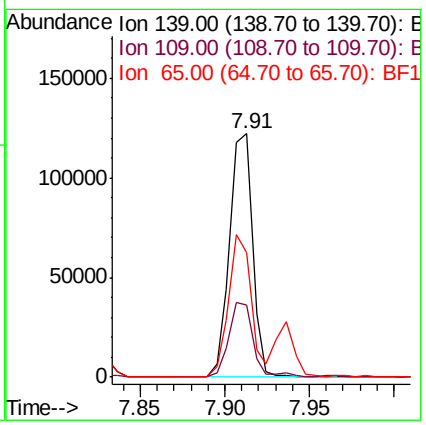


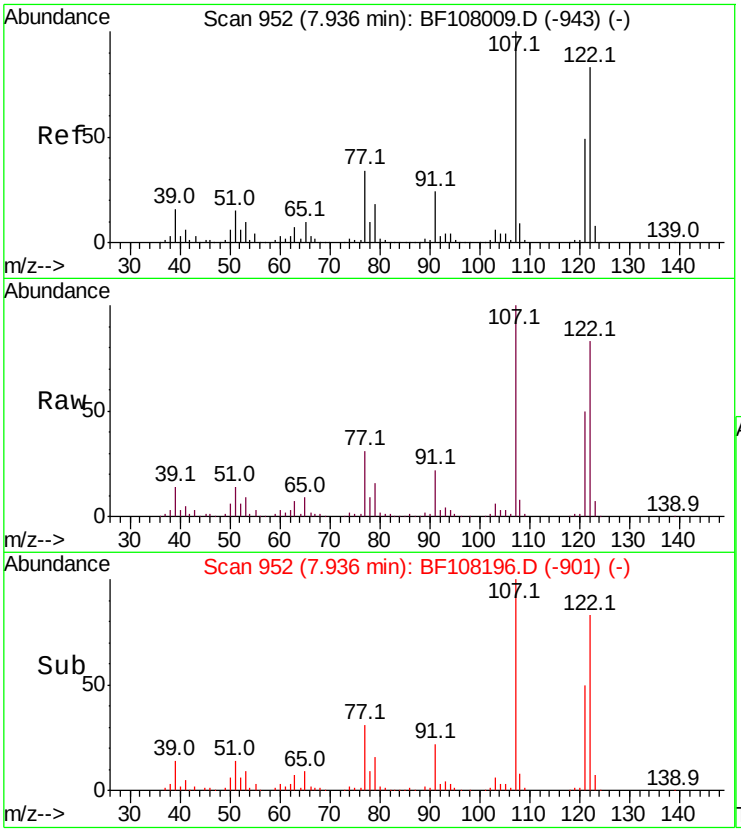


#26
2-Nitrophenol
Concen: 25.782 ng
RT: 7.91 min Scan# 948
Delta R.T. -0.00 min
Lab File: BF108196.D
Acq: 16 Aug 2018 15:48

Tgt Ion:139 Resp: 115629

Ion	Ratio	Lower	Upper
139	100		
109	29.8	22.7	34.1
65	51.3	40.5	60.7



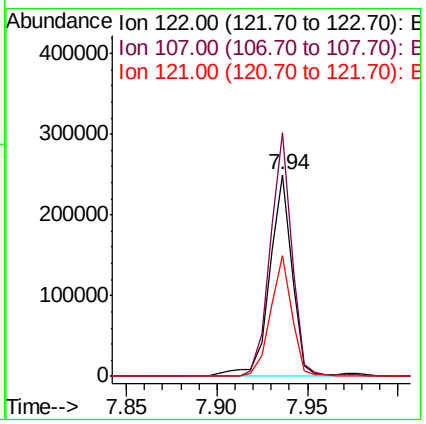


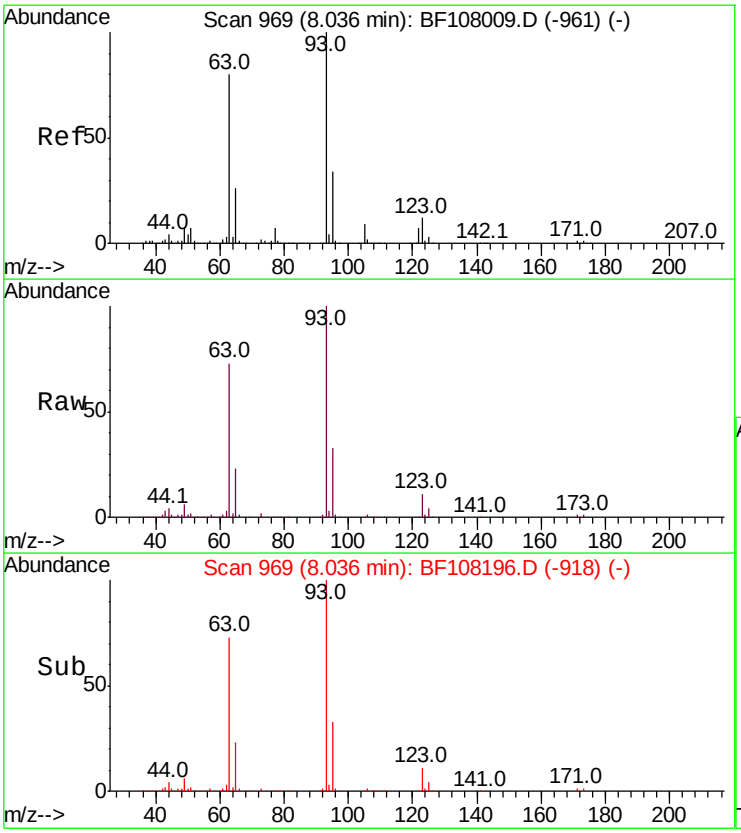
#27
2,4-Dimethylphenol
Concen: 21.685 ng
RT: 7.94 min Scan# 952
Delta R.T. -0.00 min
Lab File: BF108196.D
Acq: 16 Aug 2018 15:48

Instrument :
BNA_F
ClientSampleId :
FK-SF-03-004-AMSD

Tgt Ion:122 Resp: 215442

Ion	Ratio	Lower	Upper
122	100		
107	120.5	91.2	136.8
121	59.7	47.2	70.8

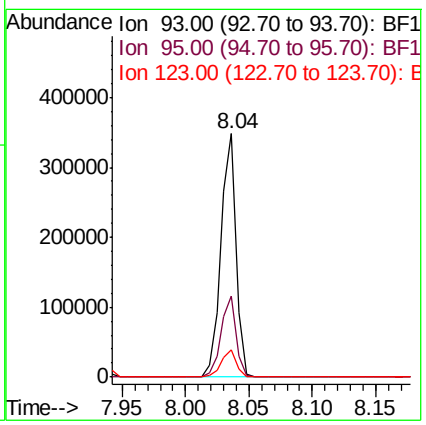


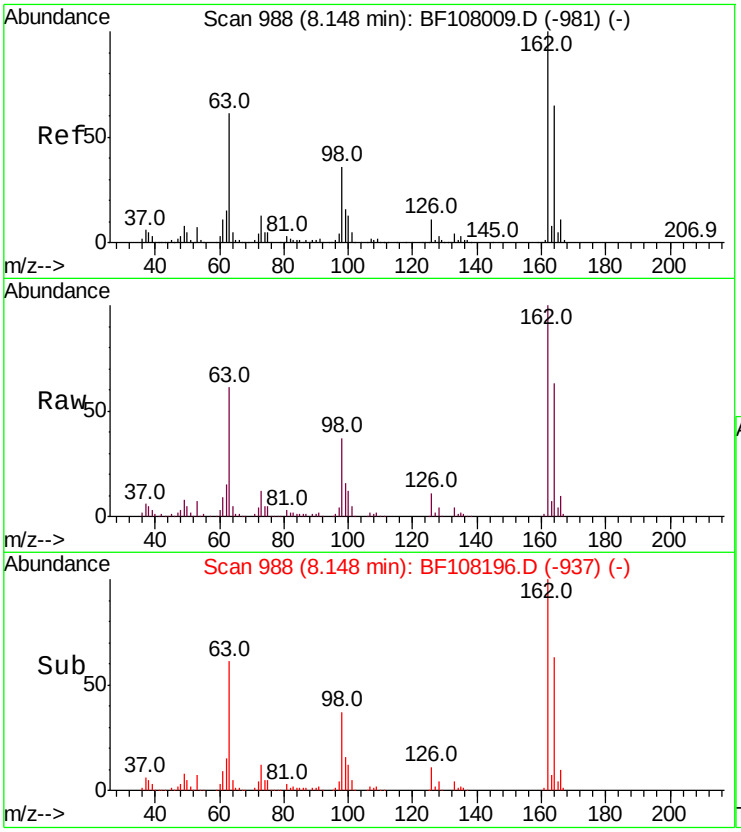


#28
bis(2-Chloroethoxy)methane
Concen: 22.447 ng
RT: 8.04 min Scan# 969
Delta R.T. -0.00 min
Lab File: BF108196.D
Acq: 16 Aug 2018 15:48

Tgt Ion: 93 Resp: 293337

Ion	Ratio	Lower	Upper
93	100		
95	33.1	26.3	39.5
123	11.4	9.8	14.6



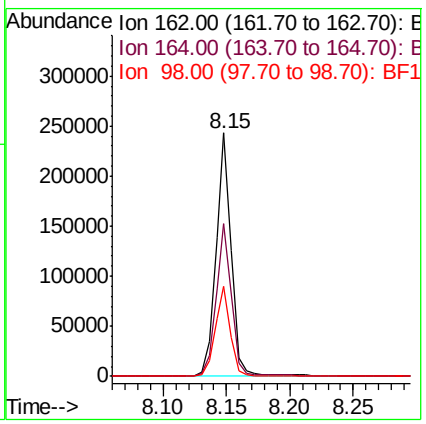


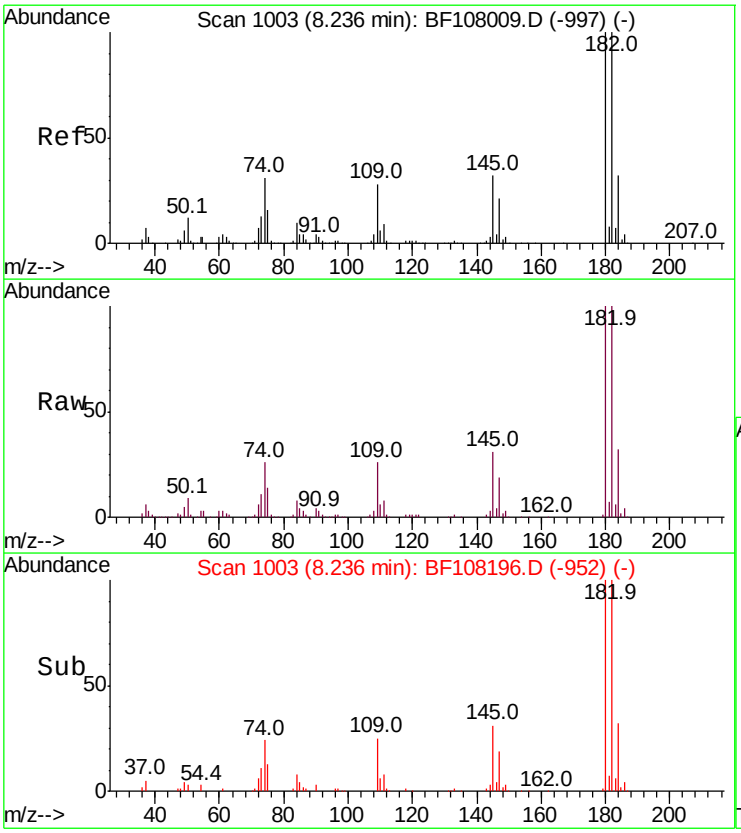
#29
2,4-Dichlorophenol
Concen: 22.644 ng
RT: 8.15 min Scan# 988
Delta R.T. -0.00 min
Lab File: BF108196.D
Acq: 16 Aug 2018 15:48

Instrument :
BNA_F
ClientSampleId :
FK-SF-03-004-AMSD

Tgt Ion:162 Resp: 207032

Ion	Ratio	Lower	Upper
162	100		
164	63.0	42.7	82.7
98	36.9	18.1	58.1

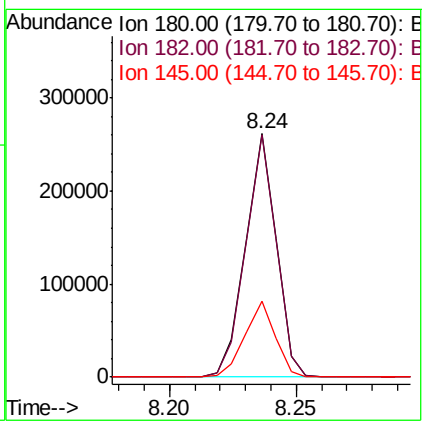


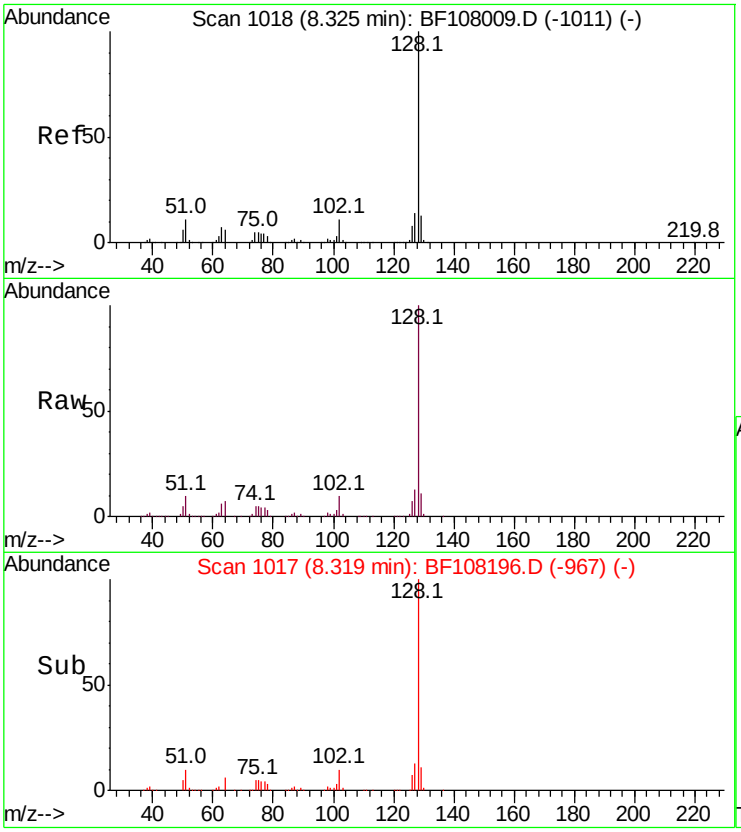


#30
1,2,4-Trichlorobenzene
Concen: 21.977 ng
RT: 8.24 min Scan# 1003
Delta R.T. -0.00 min
Lab File: BF108196.D
Acq: 16 Aug 2018 15:48

Tgt Ion:180 Resp: 221533

Ion	Ratio	Lower	Upper
180	100		
182	99.7	76.8	115.2
145	31.4	26.5	39.7



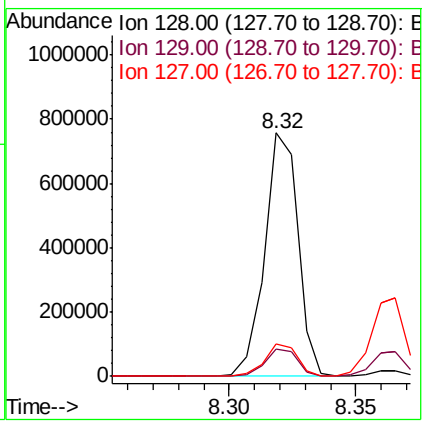


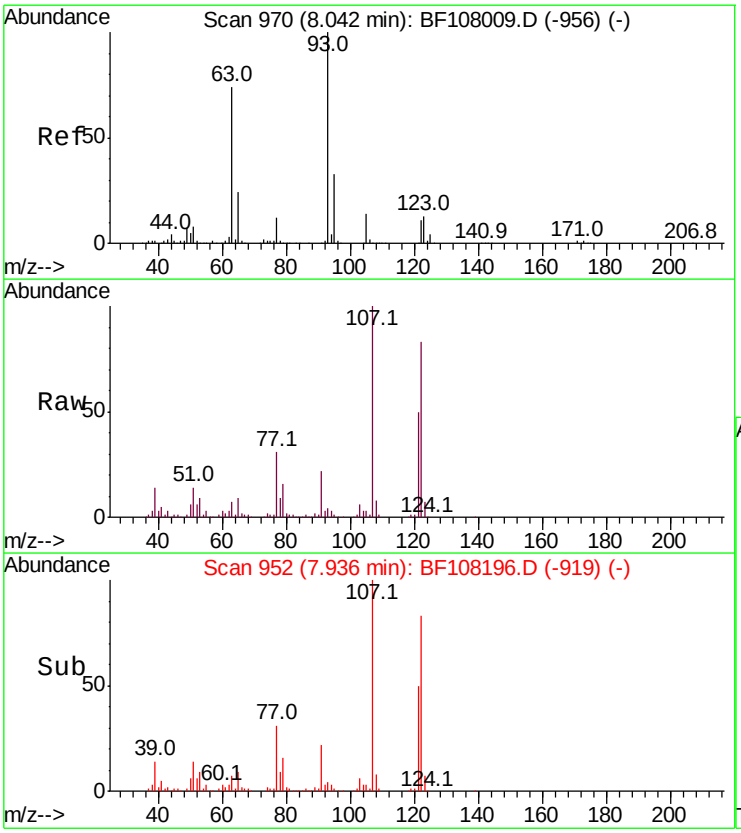
#31
Naphthalene
Concen: 23.178 ng
RT: 8.32 min Scan# 1017
Delta R.T. -0.01 min
Lab File: BF108196.D
Acq: 16 Aug 2018 15:48

Instrument :
BNA_F
ClientSampleId :
FK-SF-03-004-AMSD

Tgt Ion:128 Resp: 690791

Ion	Ratio	Lower	Upper
128	100		
129	11.3	8.8	13.2
127	13.2	10.9	16.3

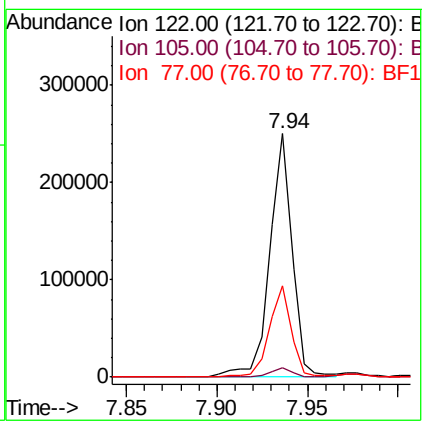


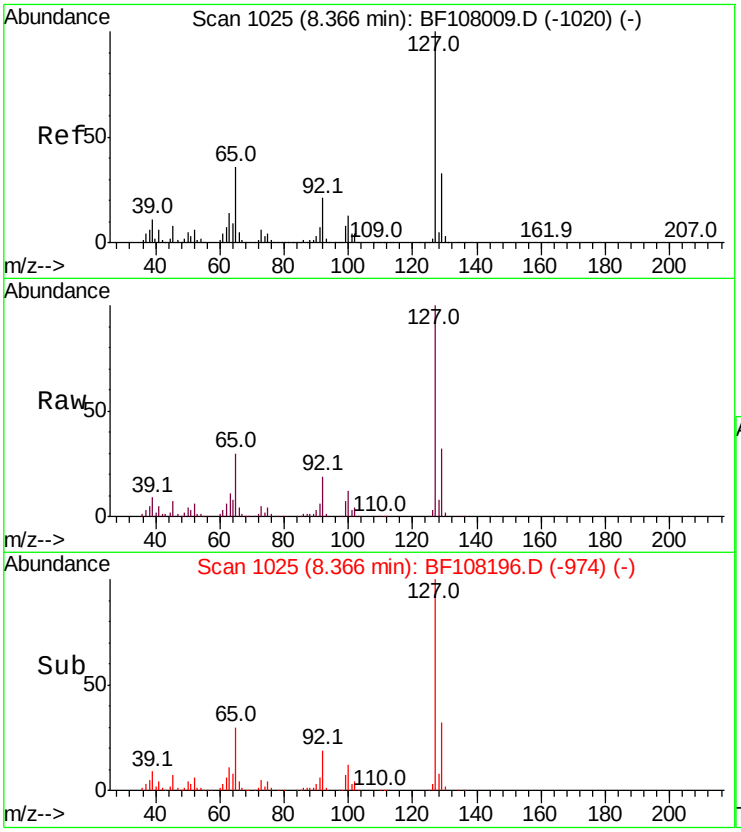


#32
Benzoic acid
Concen: 38.692 ng
RT: 7.94 min Scan# 952
Delta R.T. -0.11 min
Lab File: BF108196.D
Acq: 16 Aug 2018 15:48

Tgt Ion:122 Resp: 215442

Ion	Ratio	Lower	Upper
122	100		
105	3.9	101.1	141.1#
77	37.5	70.7	110.7#



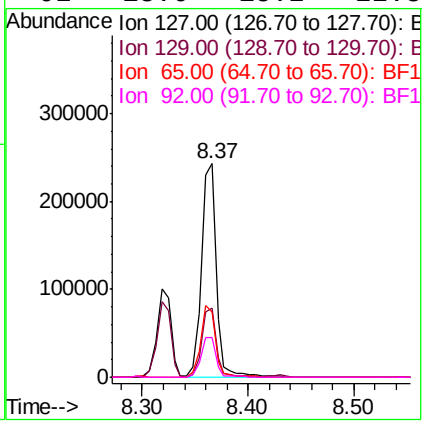


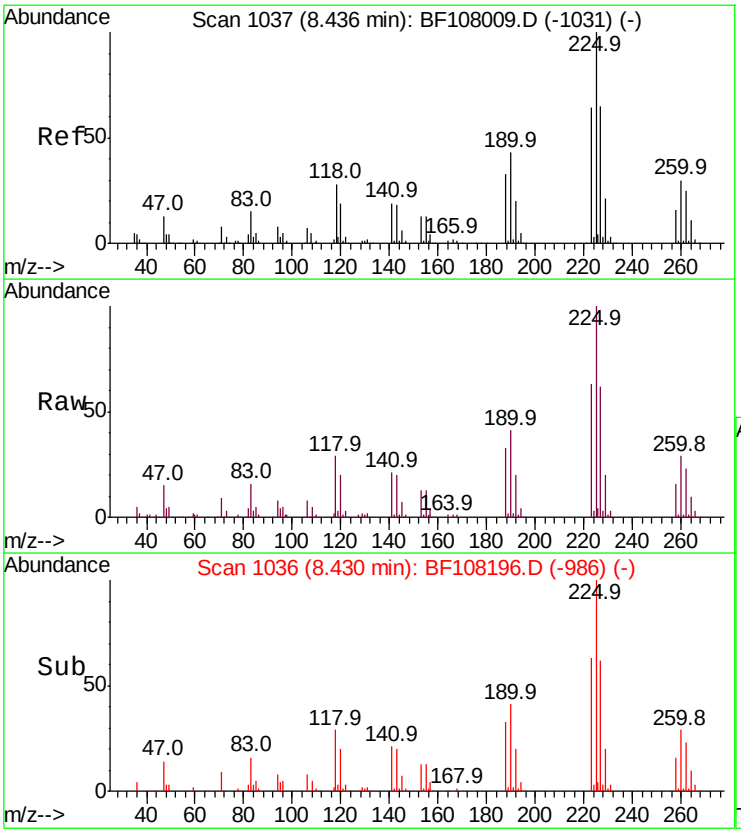
#33
4-Chloroaniline
Concen: 18.049 ng
RT: 8.37 min Scan# 1025
Delta R.T. -0.00 min
Lab File: BF108196.D
Acq: 16 Aug 2018 15:48

Instrument :
BNA_F
ClientSampleId :
FK-SF-03-004-AMSD

Tgt Ion:127 Resp: 234421

Ion	Ratio	Lower	Upper
127	100		
129	32.2	25.9	38.9
65	30.3	25.0	37.4
92	18.6	15.2	22.8

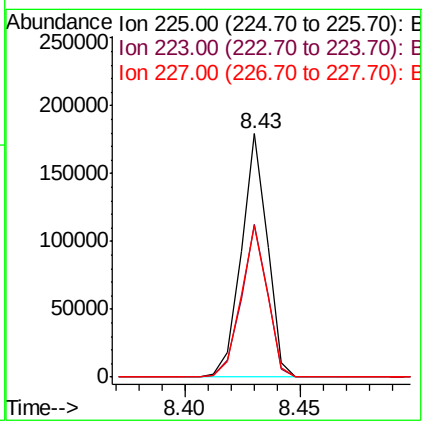


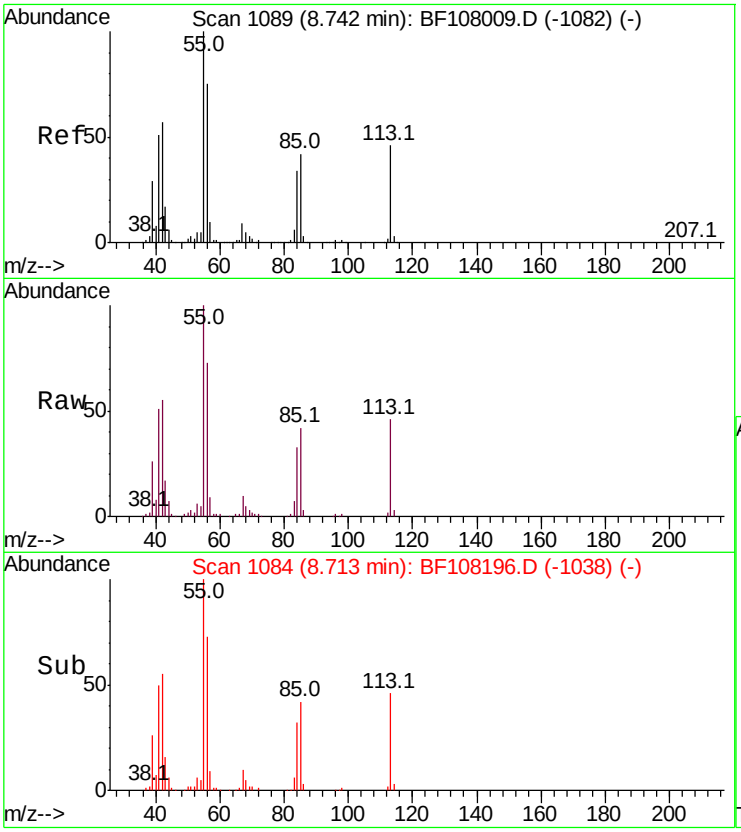


#34
Hexachlorobutadiene
Concen: 22.146 ng
RT: 8.43 min Scan# 1036
Delta R.T. -0.01 min
Lab File: BF108196.D
Acq: 16 Aug 2018 15:48

Tgt Ion:225 Resp: 141321

Ion	Ratio	Lower	Upper
225	100		
223	62.5	50.6	76.0
227	62.5	51.9	77.9



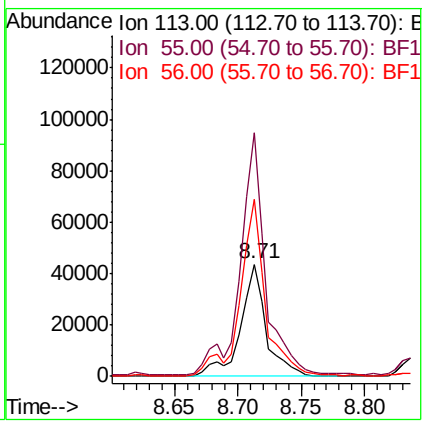


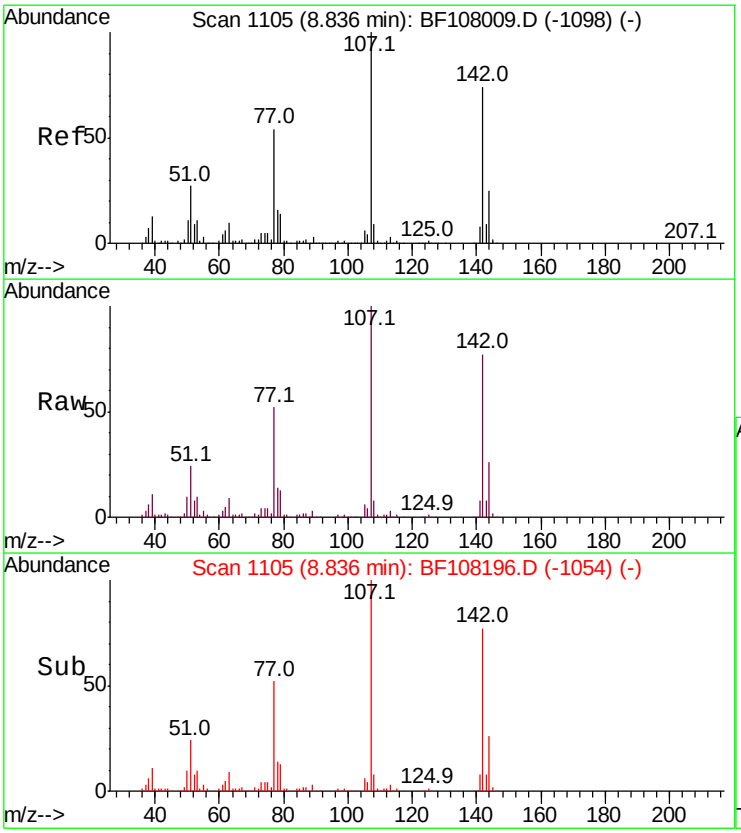
#35
Caprolactam
Concen: 21.268 ng
RT: 8.71 min Scan# 1084
Delta R.T. -0.03 min
Lab File: BF108196.D
Acq: 16 Aug 2018 15:48

Instrument :
BNA_F
ClientSampleId :
FK-SF-03-004-AMSD

Tgt Ion:113 Resp: 60937

Ion	Ratio	Lower	Upper
113	100		
55	217.2	163.3	203.3#
56	158.0	115.7	155.7#

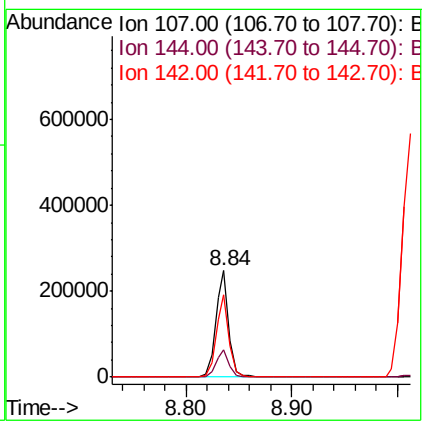


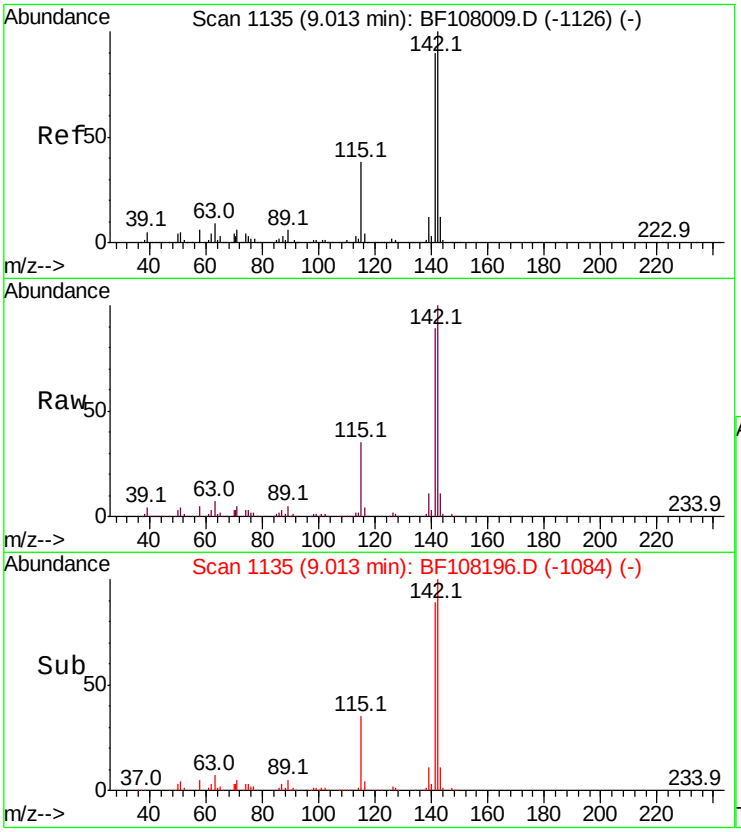


#36
4-Chloro-3-methylphenol
Concen: 21.694 ng
RT: 8.84 min Scan# 1105
Delta R.T. -0.00 min
Lab File: BF108196.D
Acq: 16 Aug 2018 15:48

Tgt Ion:107 Resp: 213970

Ion	Ratio	Lower	Upper
107	100		
144	25.9	20.5	30.7
142	77.4	62.0	93.0



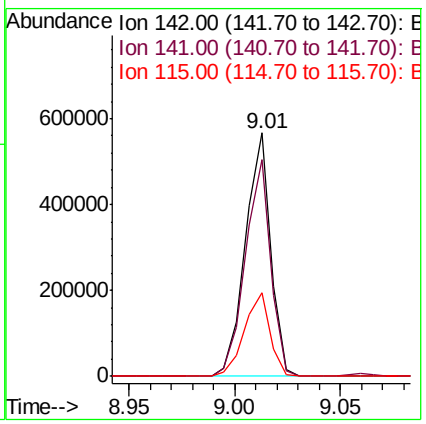


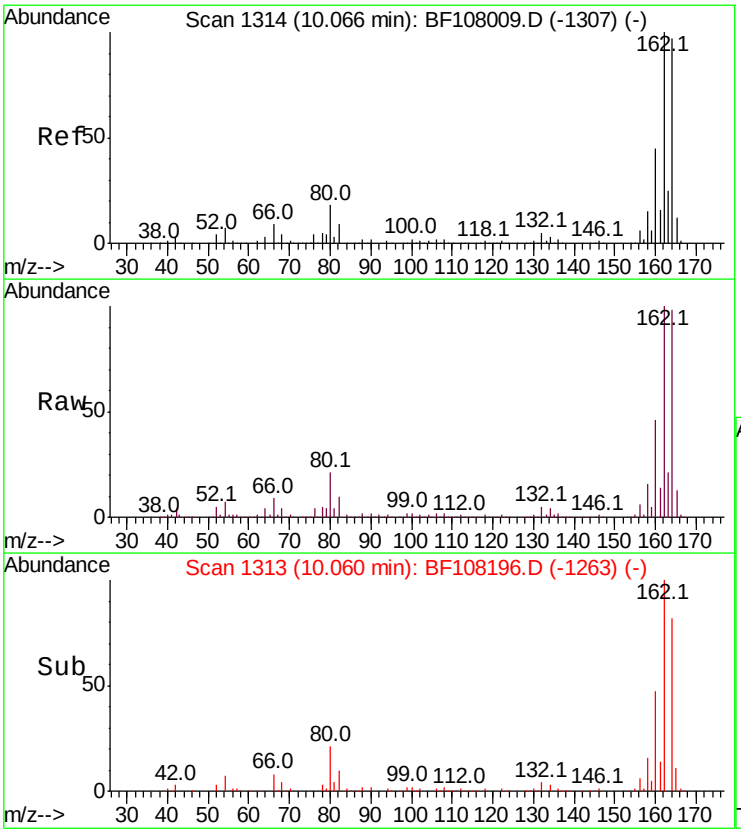
#37
2-Methylnaphthalene
Concen: 22.481 ng
RT: 9.01 min Scan# 1135
Delta R.T. -0.00 min
Lab File: BF108196.D
Acq: 16 Aug 2018 15:48

Instrument :
BNA_F
ClientSampleId :
FK-SF-03-004-AMSD

Tgt Ion:142 Resp: 474049

Ion	Ratio	Lower	Upper
142	100		
141	89.2	70.8	106.2
115	34.6	26.1	39.1

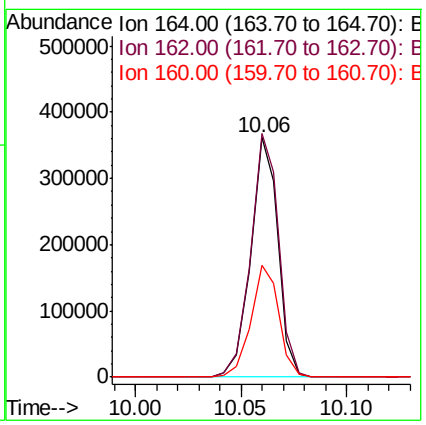


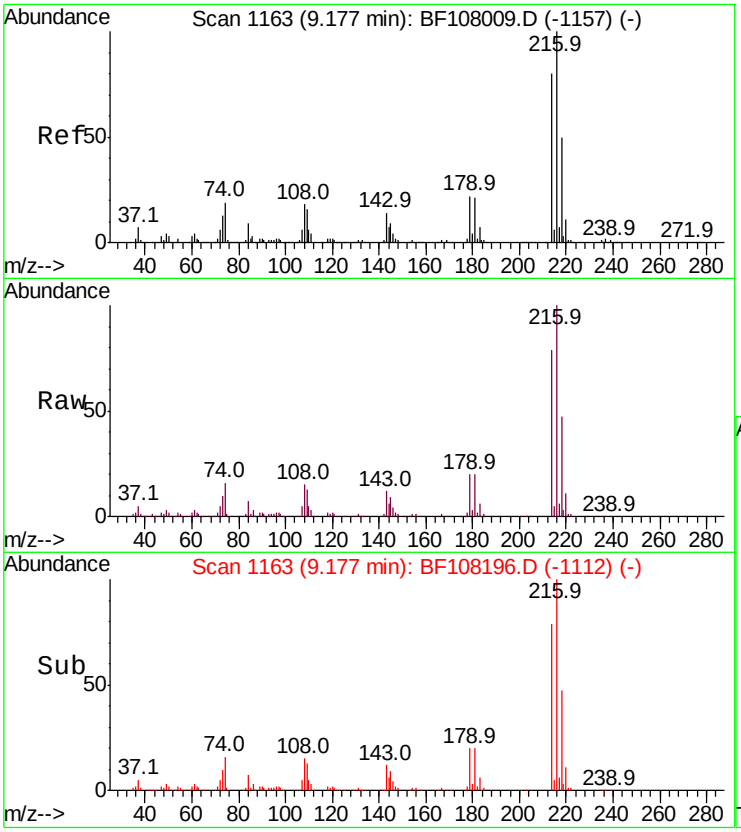


#38
Acenaphthene-d10
Concen: 20.000 ng
RT: 10.06 min Scan# 1313
Delta R.T. -0.01 min
Lab File: BF108196.D
Acq: 16 Aug 2018 15:48

Tgt Ion:164 Resp: 324156

Ion	Ratio	Lower	Upper
164	100		
162	101.6	86.1	129.1
160	46.9	38.3	57.5



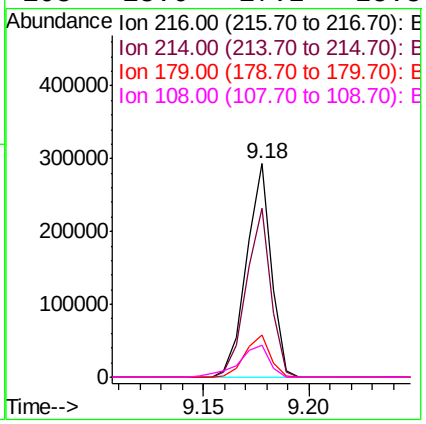


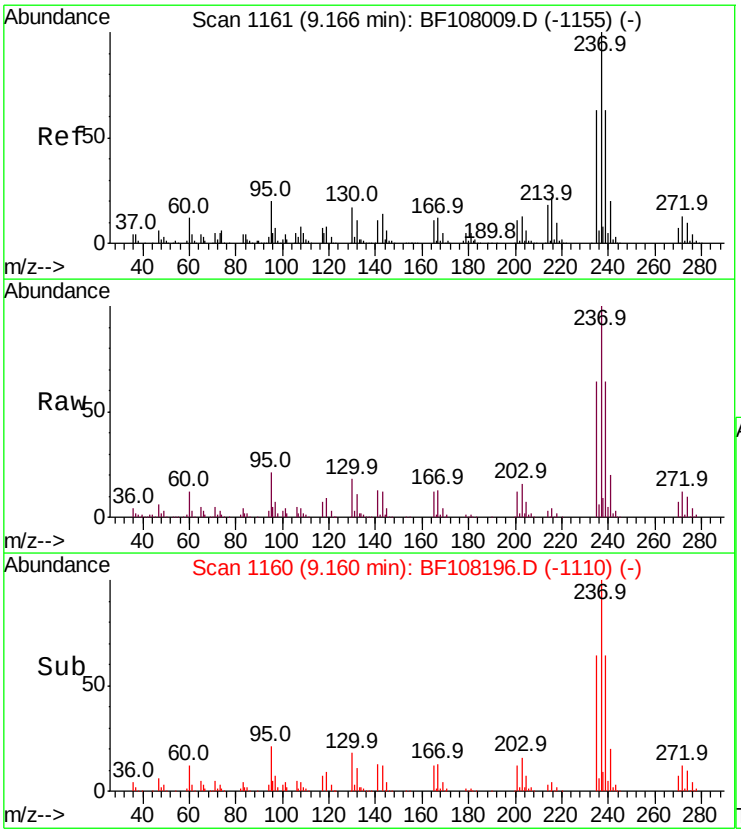
#39
1,2,4,5-Tetrachlorobenzene
Concen: 23.985 ng
RT: 9.18 min Scan# 1163
Delta R.T. -0.00 min
Lab File: BF108196.D
Acq: 16 Aug 2018 15:48

Instrument :
BNA_F
ClientSampleId :
FK-SF-03-004-AMSD

Tgt Ion:216 Resp: 238763

Ion	Ratio	Lower	Upper
216	100		
214	78.8	63.0	94.4
179	20.2	18.1	27.1
108	18.6	17.2	25.8

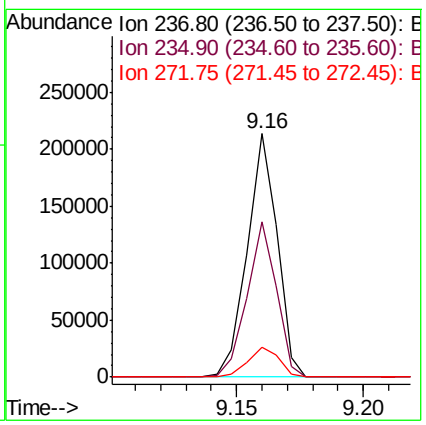


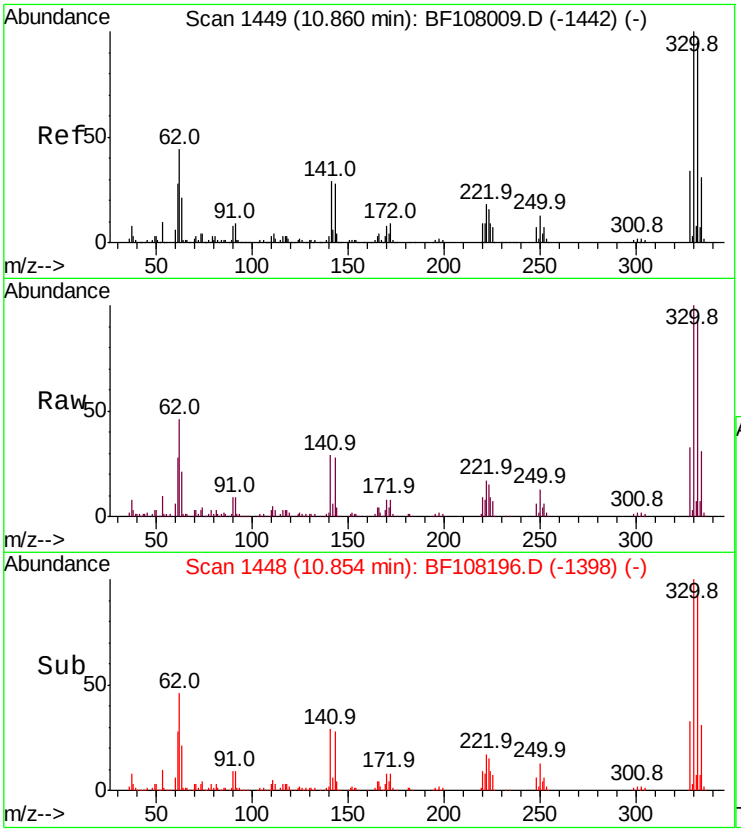


#40
Hexachlorocyclopentadiene
Concen: 27.308 ng
RT: 9.16 min Scan# 1160
Delta R.T. -0.01 min
Lab File: BF108196.D
Acq: 16 Aug 2018 15:48

Tgt Ion:237 Resp: 175585

Ion	Ratio	Lower	Upper
237	100		
235	63.9	44.8	84.8
272	12.2	0.0	33.3



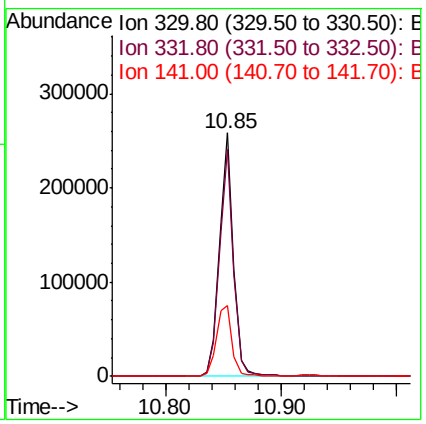


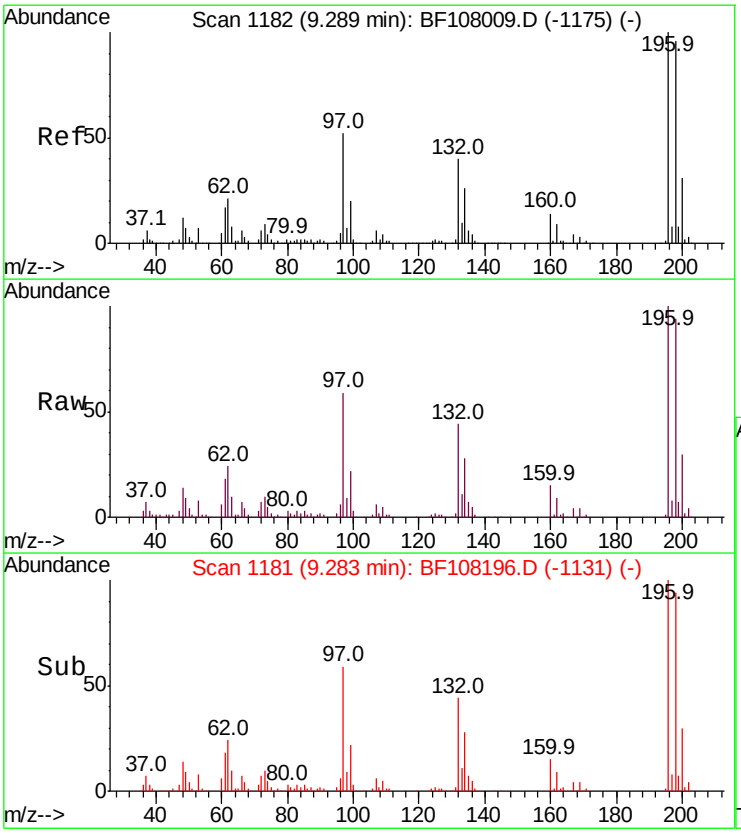
#41
2,4,6-Tribromophenol
Concen: 67.082 ng
RT: 10.85 min Scan# 1448
Delta R.T. -0.01 min
Lab File: BF108196.D
Acq: 16 Aug 2018 15:48

Instrument :
BNA_F
ClientSampleId :
FK-SF-03-004-AMSD

Tgt Ion:330 Resp: 216902

Ion	Ratio	Lower	Upper
330	100		
332	94.1	77.0	115.6
141	32.7	29.9	44.9

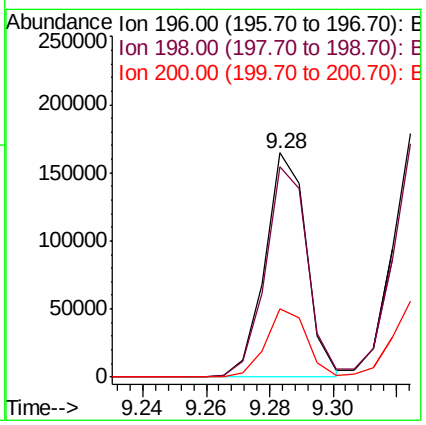


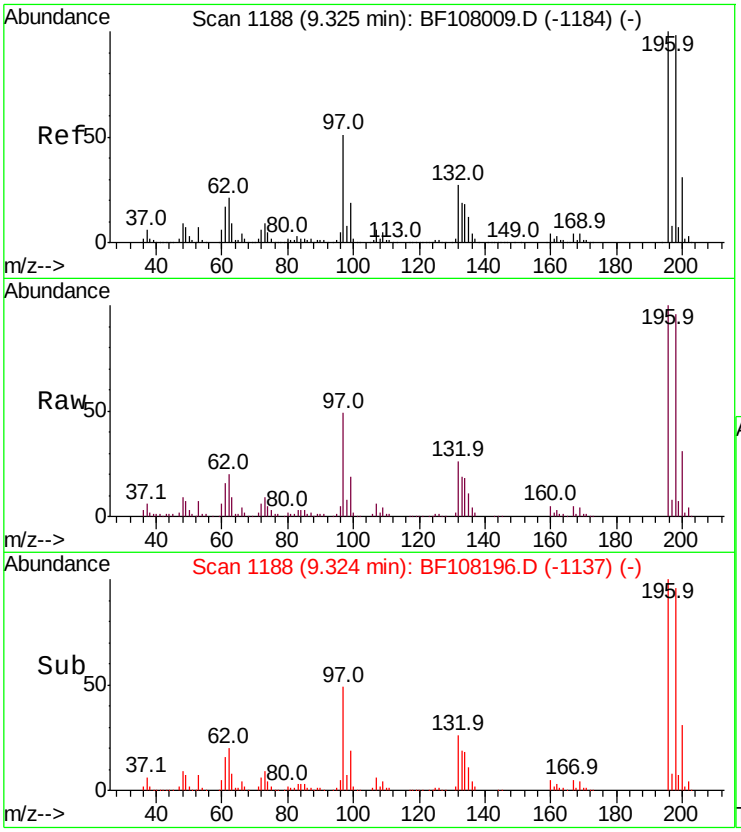


#42
2,4,6-Trichlorophenol
Concen: 24.183 ng
RT: 9.28 min Scan# 1181
Delta R.T. -0.01 min
Lab File: BF108196.D
Acq: 16 Aug 2018 15:48

Tgt Ion:196 Resp: 149382

Ion	Ratio	Lower	Upper
196	100		
198	93.9	75.7	113.5
200	30.4	24.5	36.7



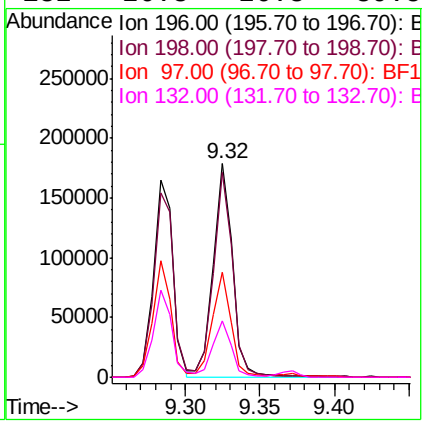


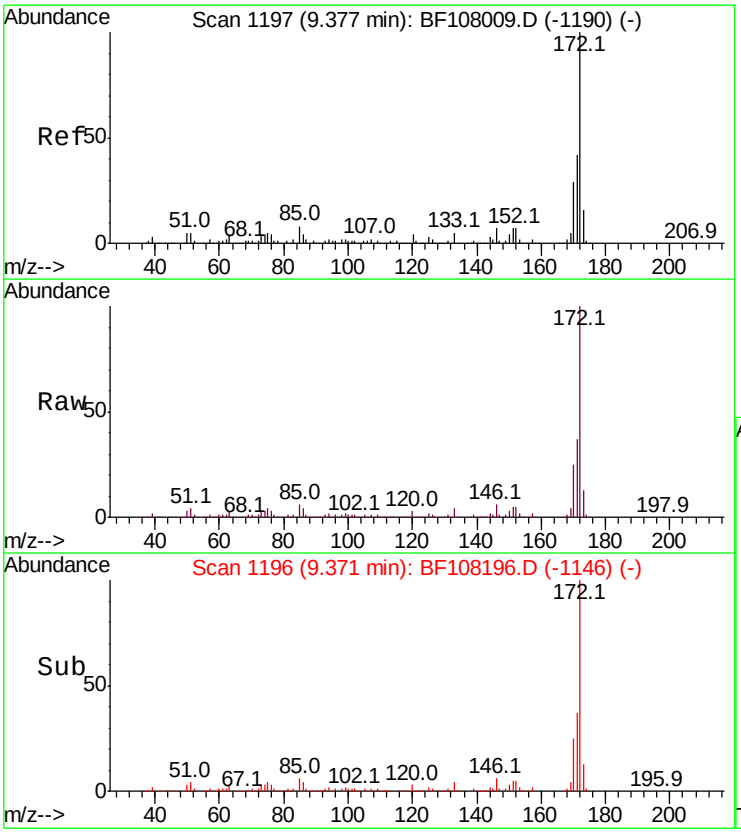
#43
2,4,5-Trichlorophenol
Concen: 23.691 ng
RT: 9.32 min Scan# 1188
Delta R.T. -0.00 min
Lab File: BF108196.D
Acq: 16 Aug 2018 15:48

Instrument :
BNA_F
ClientSampleId :
FK-SF-03-004-AMSD

Tgt Ion:196 Resp: 161101

Ion	Ratio	Lower	Upper
196	100		
198	96.1	74.6	112.0
97	49.4	42.9	64.3
132	26.3	26.3	39.5

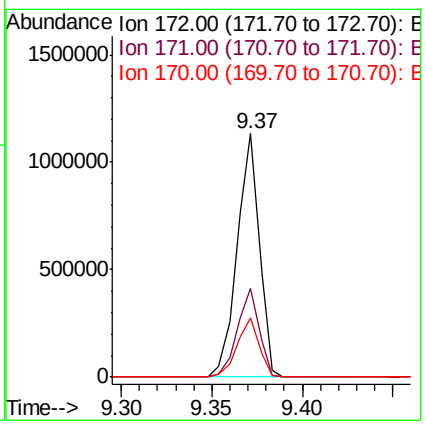


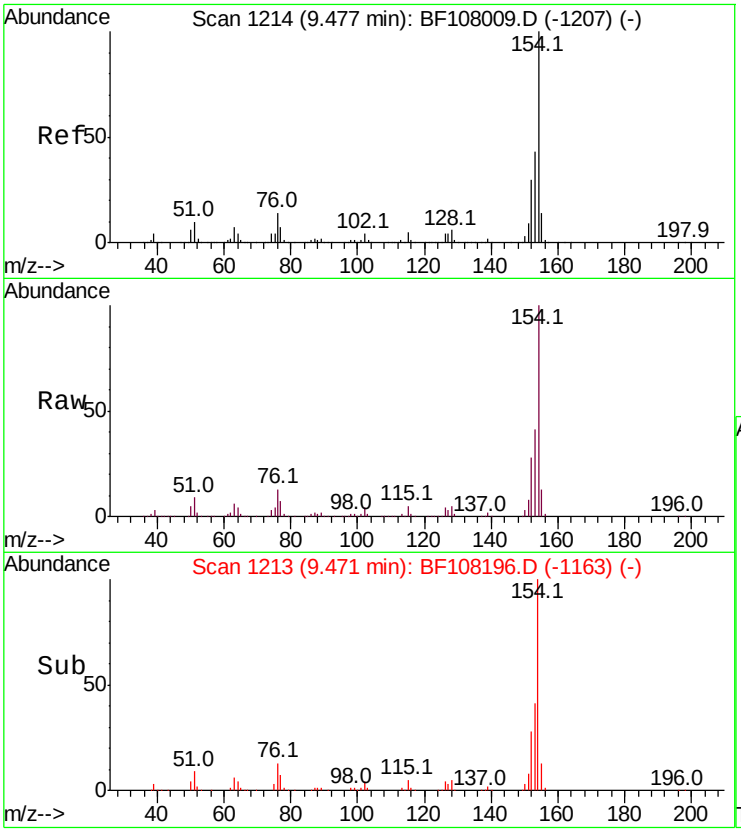


#44
2-Fluorobiphenyl
Concen: 47.676 ng
RT: 9.37 min Scan# 1196
Delta R.T. -0.01 min
Lab File: BF108196.D
Acq: 16 Aug 2018 15:48

Tgt Ion:172 Resp: 962618

Ion	Ratio	Lower	Upper
172	100		
171	36.5	29.7	44.5
170	24.5	19.6	29.4



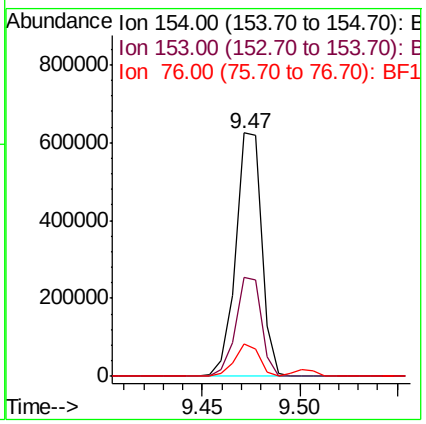


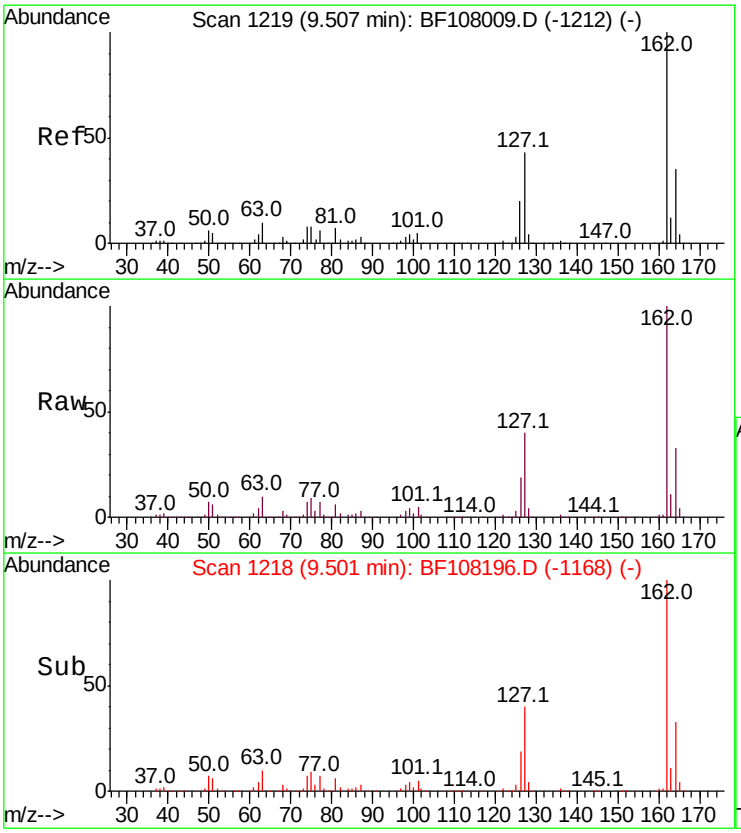
#45
1,1'-Biphenyl
Concen: 24.167 ng
RT: 9.47 min Scan# 1213
Delta R.T. -0.01 min
Lab File: BF108196.D
Acq: 16 Aug 2018 15:48

Instrument :
BNA_F
ClientSampleId :
FK-SF-03-004-AMSD

Tgt Ion:154 Resp: 577586

Ion	Ratio	Lower	Upper
154	100		
153	40.8	21.3	61.3
76	13.5	0.0	34.0

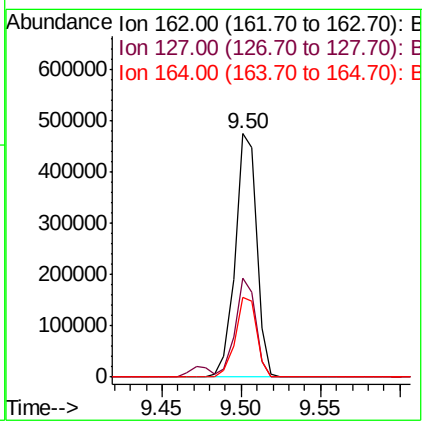


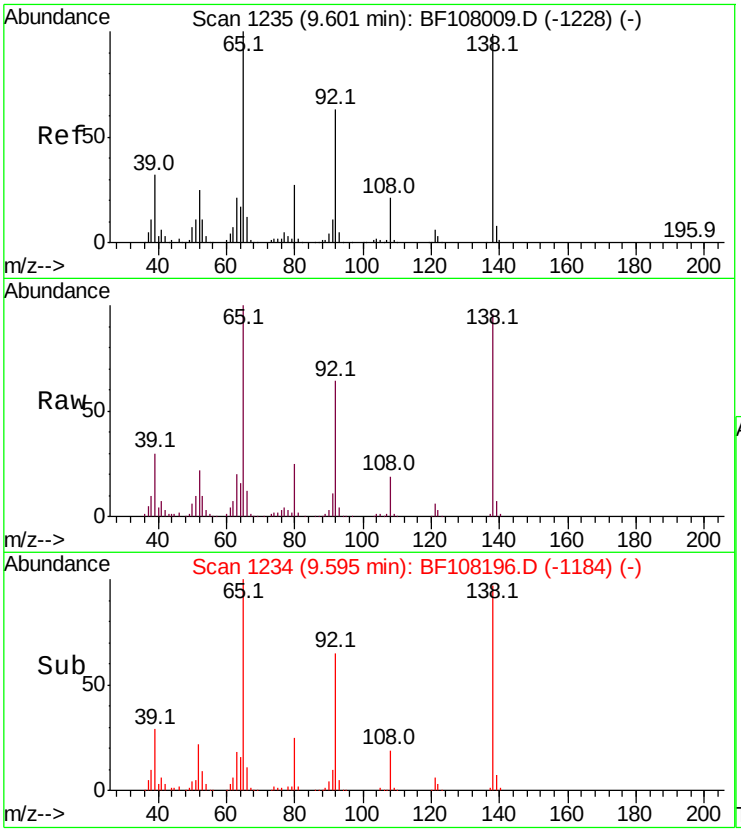


#46
2-Chloronaphthalene
Concen: 23.557 ng
RT: 9.50 min Scan# 1218
Delta R.T. -0.01 min
Lab File: BF108196.D
Acq: 16 Aug 2018 15:48

Tgt Ion:162 Resp: 444983

Ion	Ratio	Lower	Upper
162	100		
127	40.4	33.9	50.9
164	32.8	26.5	39.7



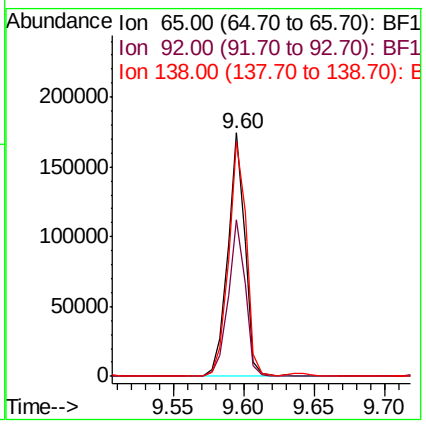


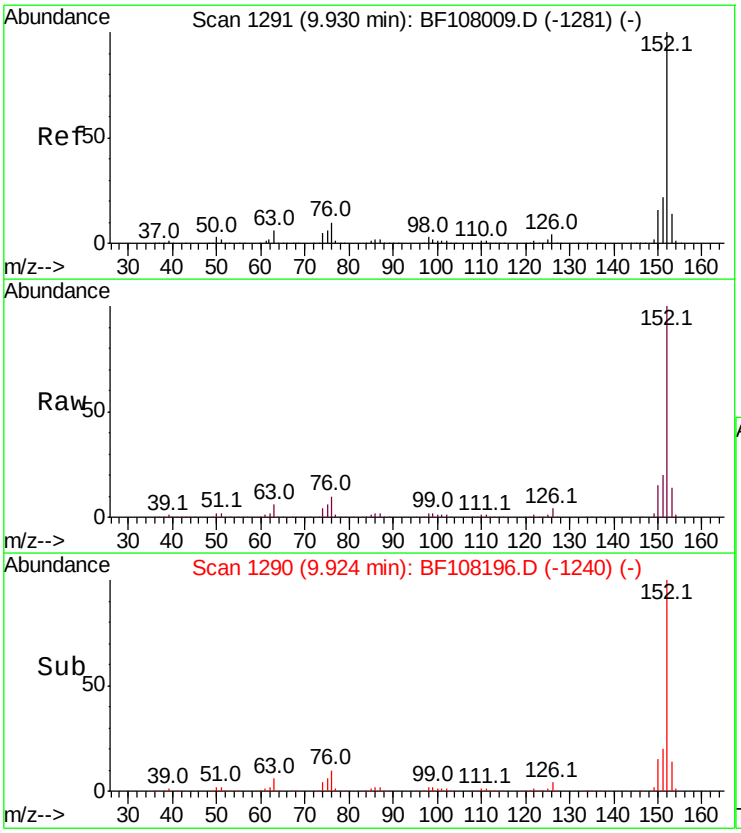
#47
2-Nitroaniline
Concen: 23.982 ng
RT: 9.60 min Scan# 1234
Delta R.T. -0.01 min
Lab File: BF108196.D
Acq: 16 Aug 2018 15:48

Instrument :
BNA_F
ClientSampleId :
FK-SF-03-004-AMSD

Tgt Ion: 65 Resp: 146578

Ion	Ratio	Lower	Upper
65	100		
92	64.3	55.8	83.6
138	96.4	91.2	136.8

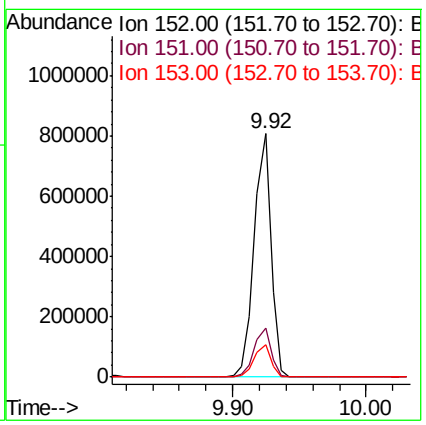


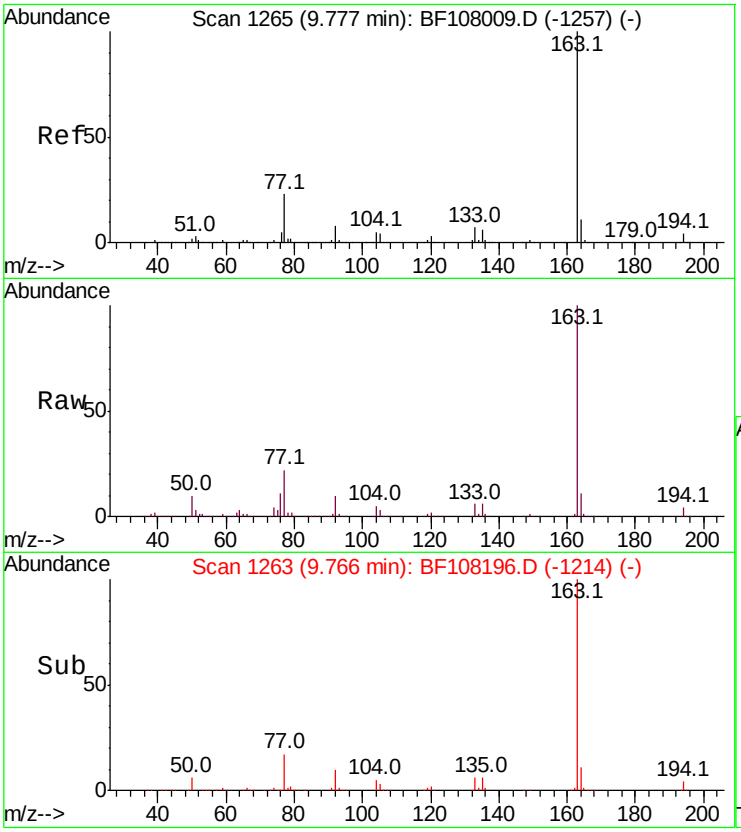


#48
Acenaphthylene
Concen: 23.310 ng
RT: 9.92 min Scan# 1290
Delta R.T. -0.01 min
Lab File: BF108196.D
Acq: 16 Aug 2018 15:48

Tgt Ion:152 Resp: 696098

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



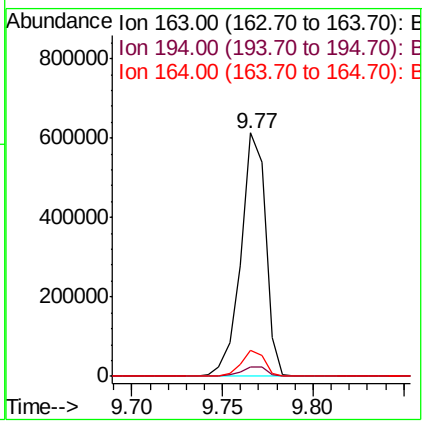


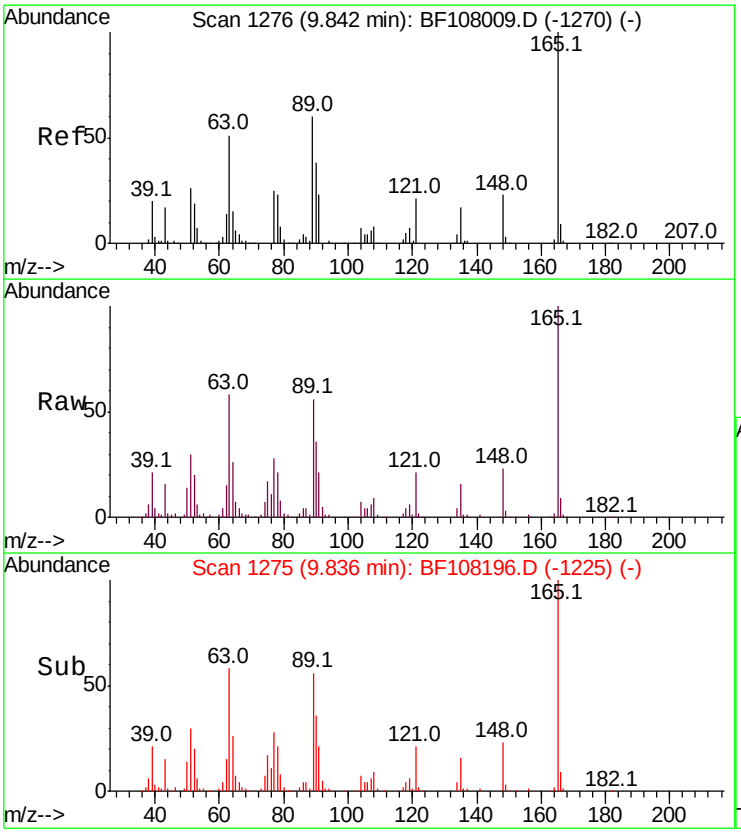
#49
Dimethylphthalate
Concen: 25.711 ng
RT: 9.77 min Scan# 1263
Delta R.T. -0.01 min
Lab File: BF108196.D
Acq: 16 Aug 2018 15:48

Instrument :
BNA_F
ClientSampleId :
FK-SF-03-004-AMSD

Tgt Ion:163 Resp: 580562

Ion	Ratio	Lower	Upper
163	100		
194	3.7	2.7	4.1
164	10.6	8.2	12.2

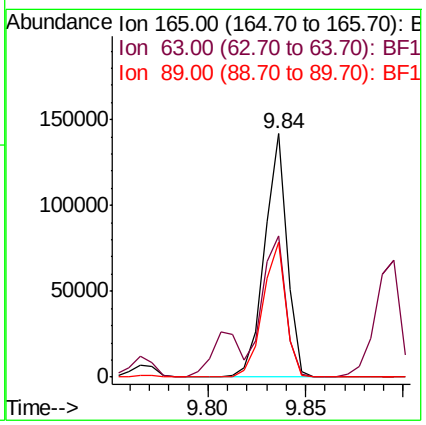


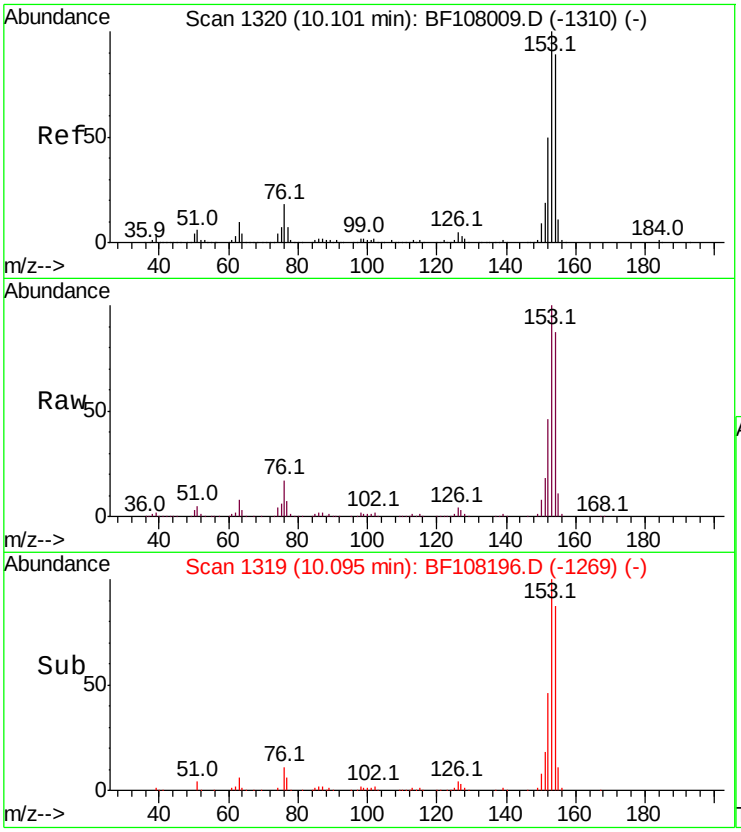


#50
2,6-Dinitrotoluene
Concen: 23.985 ng
RT: 9.84 min Scan# 1275
Delta R.T. -0.01 min
Lab File: BF108196.D
Acq: 16 Aug 2018 15:48

Tgt Ion:165 Resp: 113310

Ion	Ratio	Lower	Upper
165	100		
63	57.9	44.7	67.1
89	55.6	44.0	66.0



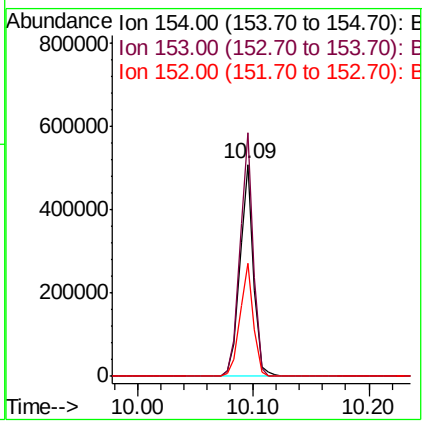


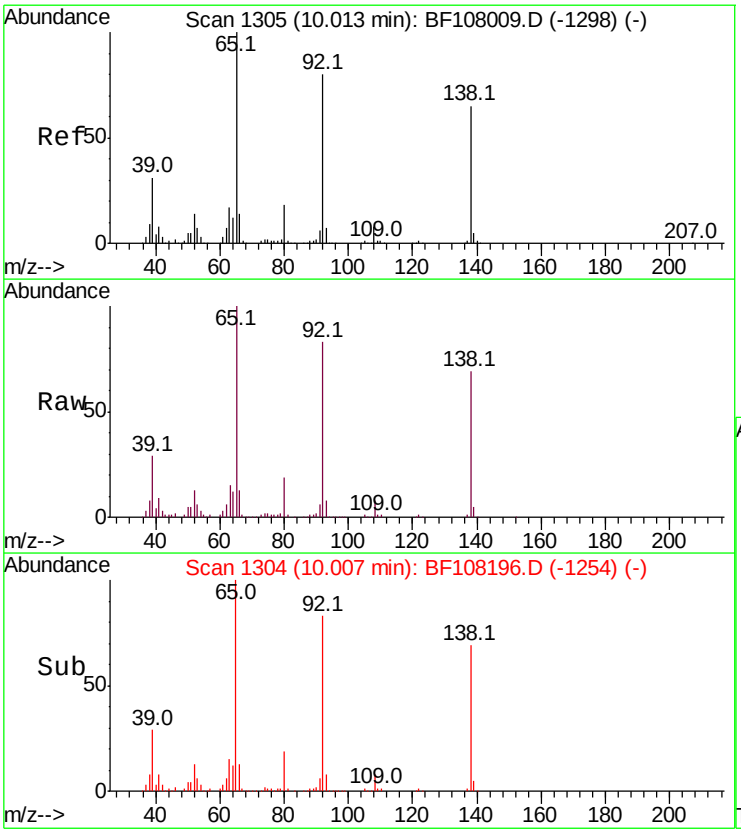
#51
Acenaphthene
Concen: 22.617 ng
RT: 10.09 min Scan# 1319
Delta R.T. -0.01 min
Lab File: BF108196.D
Acq: 16 Aug 2018 15:48

Instrument :
BNA_F
ClientSampleId :
FK-SF-03-004-AMSD

Tgt Ion:154 Resp: 413681

Ion	Ratio	Lower	Upper
154	100		
153	114.9	91.2	136.8
152	53.4	43.8	65.8

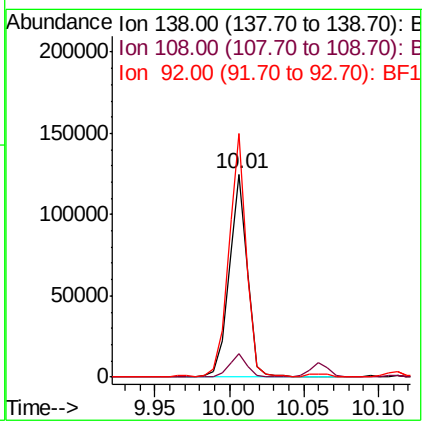


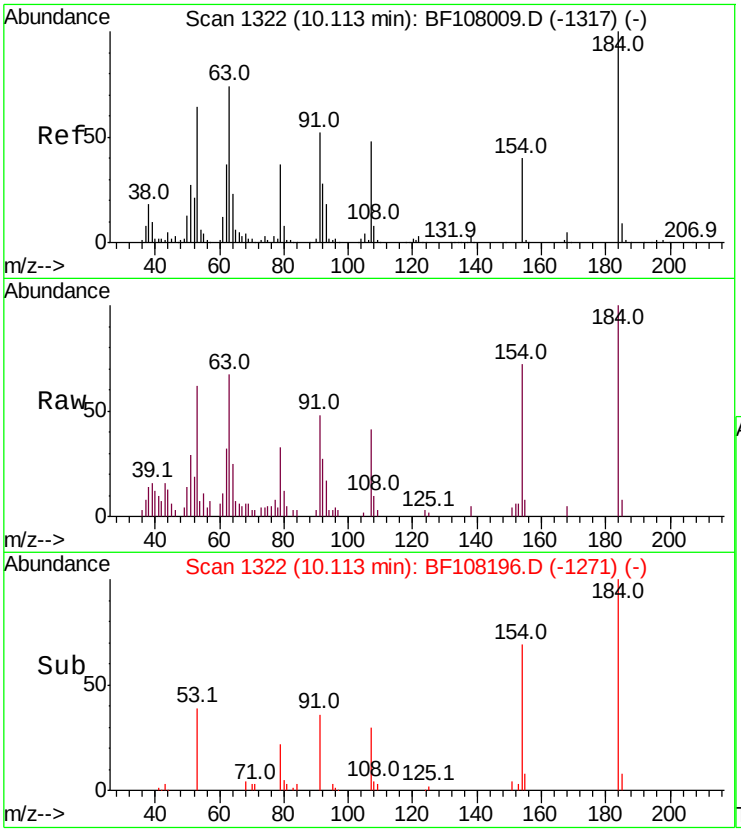


#52
3-Nitroaniline
Concen: 20.866 ng
RT: 10.01 min Scan# 1304
Delta R.T. -0.01 min
Lab File: BF108196.D
Acq: 16 Aug 2018 15:48

Tgt Ion:138 Resp: 107856

Ion	Ratio	Lower	Upper
138	100		
108	11.5	9.4	14.0
92	120.0	89.4	134.2



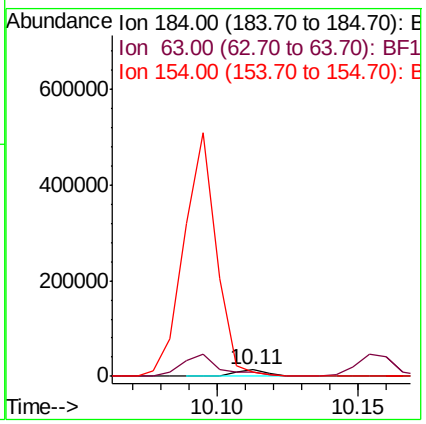


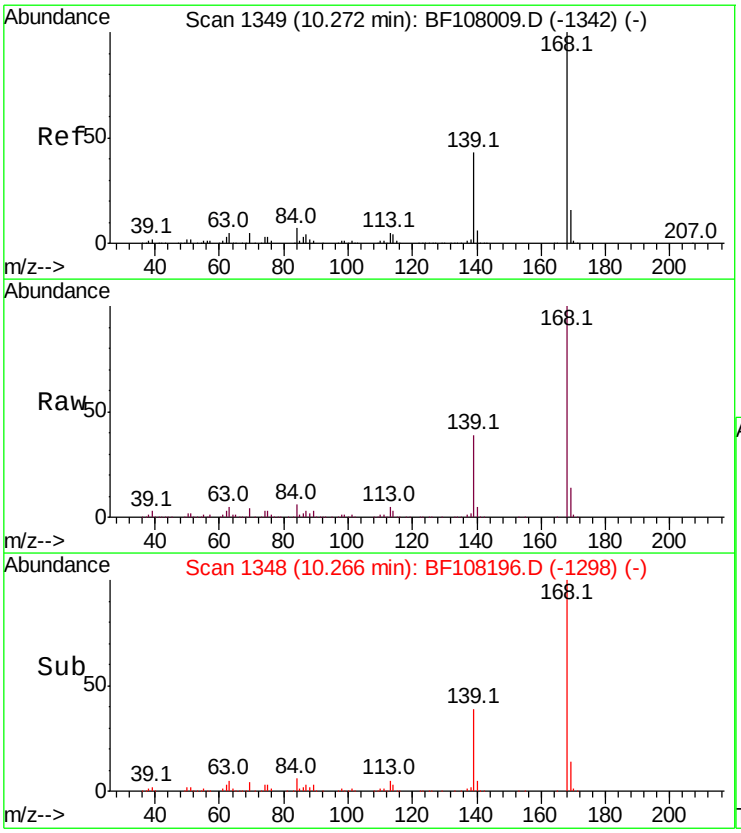
#53
2,4-Dinitrophenol
Concen: 12.870 ng
RT: 10.11 min Scan# 1322
Delta R.T. 0.00 min
Lab File: BF108196.D
Acq: 16 Aug 2018 15:48

Instrument :
BNA_F
ClientSampleId :
FK-SF-03-004-AMSD

Tgt Ion:184 Resp: 11336

Ion	Ratio	Lower	Upper
184	100		
63	67.4	54.2	81.2
154	72.1	184.0	276.0#

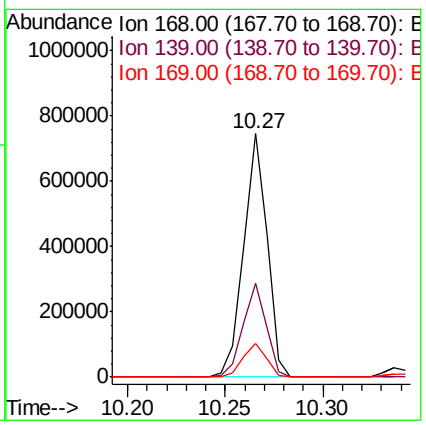


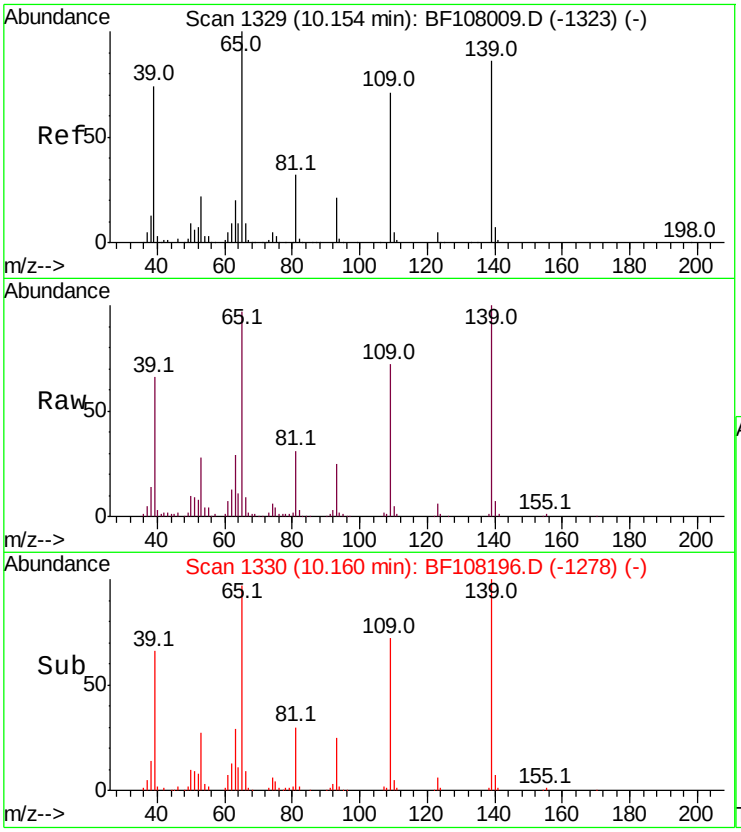


#54
Dibenzofuran
Concen: 23.440 ng
RT: 10.27 min Scan# 1348
Delta R.T. -0.01 min
Lab File: BF108196.D
Acq: 16 Aug 2018 15:48

Tgt Ion:168 Resp: 621161

Ion	Ratio	Lower	Upper
168	100		
139	38.7	30.1	45.1
169	14.1	10.9	16.3



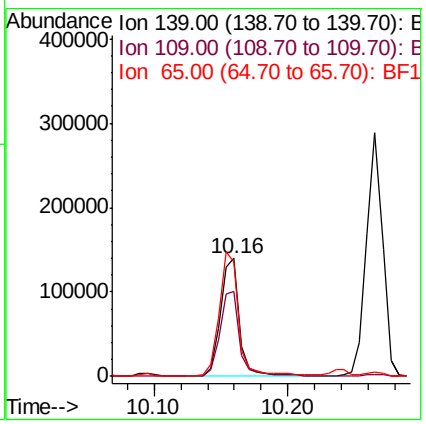


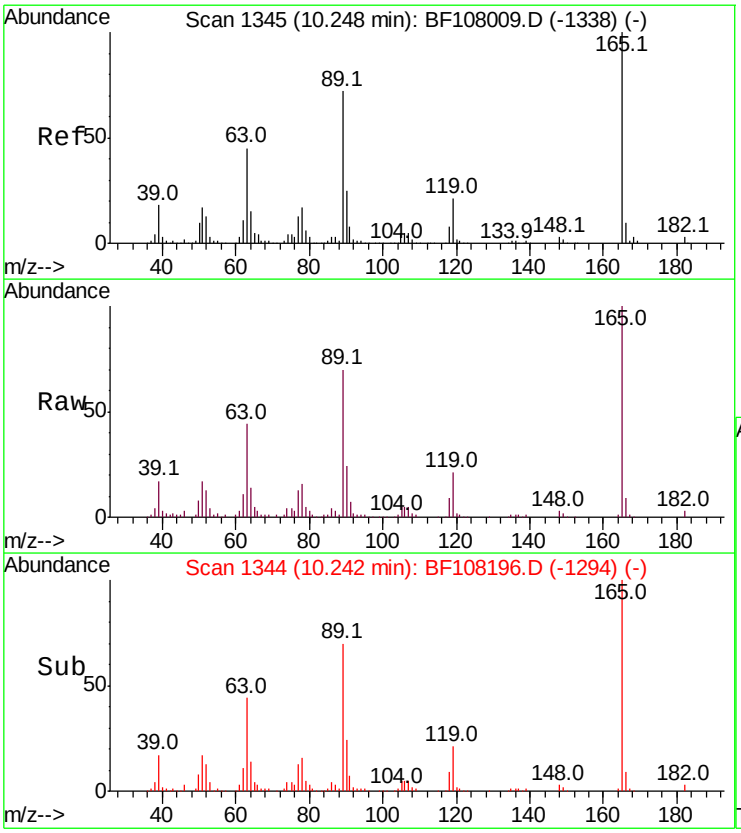
#55
4-Nitrophenol
Concen: 36.438 ng
RT: 10.16 min Scan# 1330
Delta R.T. 0.01 min
Lab File: BF108196.D
Acq: 16 Aug 2018 15:48

Instrument :
BNA_F
ClientSampleId :
FK-SF-03-004-AMSD

Tgt Ion:139 Resp: 142622

Ion	Ratio	Lower	Upper
139	100		
109	72.2	48.4	88.4
65	96.8	72.6	112.6

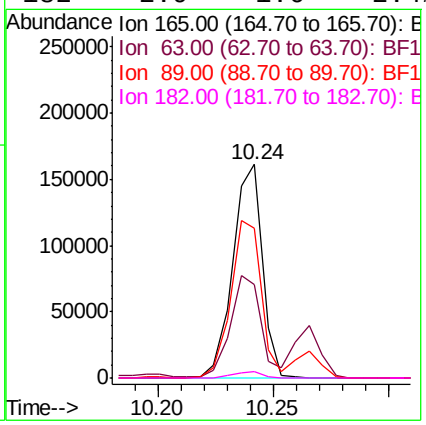


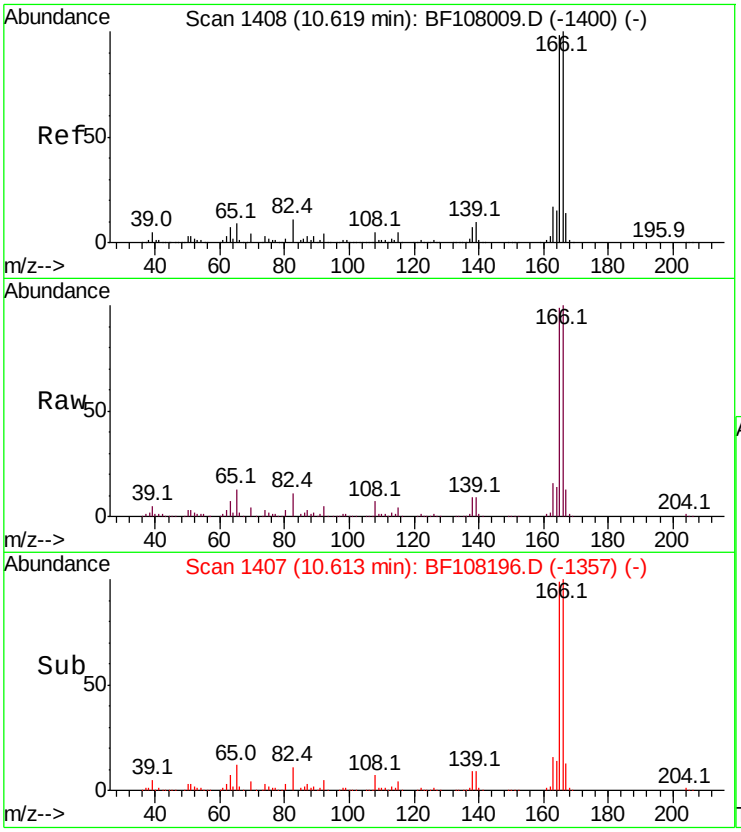


#56
2,4-Dinitrotoluene
Concen: 23.735 ng
RT: 10.24 min Scan# 1344
Delta R.T. -0.01 min
Lab File: BF108196.D
Acq: 16 Aug 2018 15:48

Tgt Ion:165 Resp: 144331

Ion	Ratio	Lower	Upper
165	100		
63	43.9	36.4	54.6
89	70.1	57.8	86.6
182	2.9	1.6	2.4#



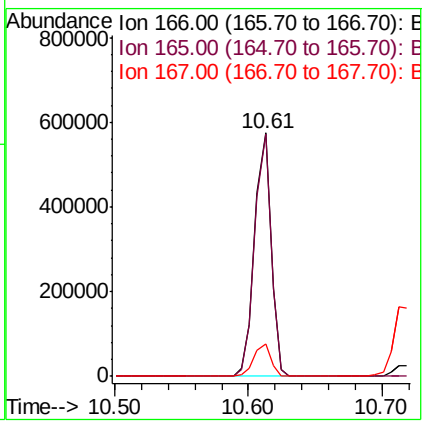


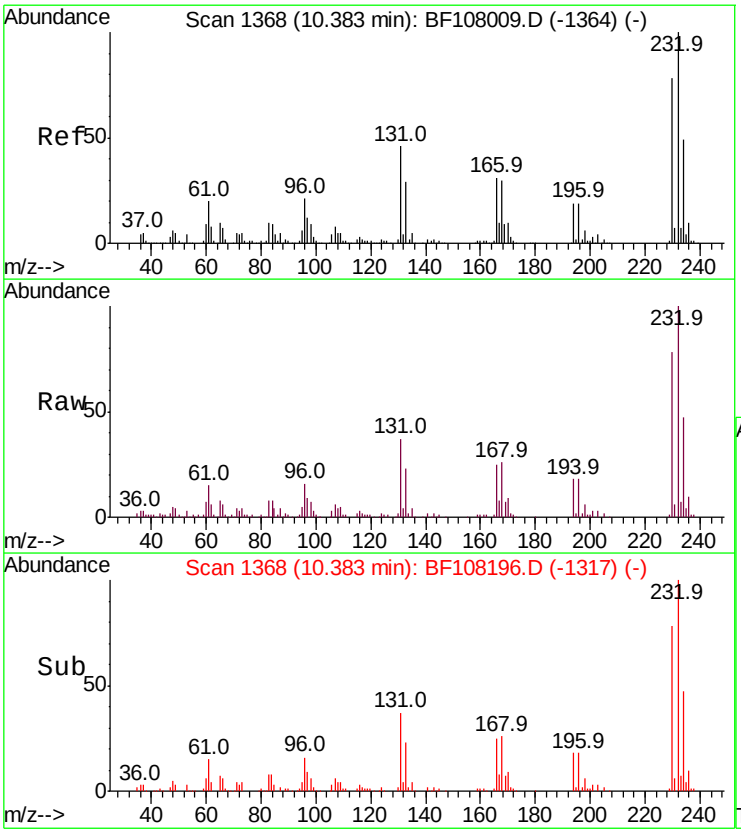
#57
Fluorene
Concen: 23.172 ng
RT: 10.61 min Scan# 1407
Delta R.T. -0.01 min
Lab File: BF108196.D
Acq: 16 Aug 2018 15:48

Instrument :
BNA_F
ClientSampleId :
FK-SF-03-004-AMSD

Tgt Ion:166 Resp: 486095

Ion	Ratio	Lower	Upper
166	100		
165	99.3	79.8	119.8
167	13.1	10.6	16.0

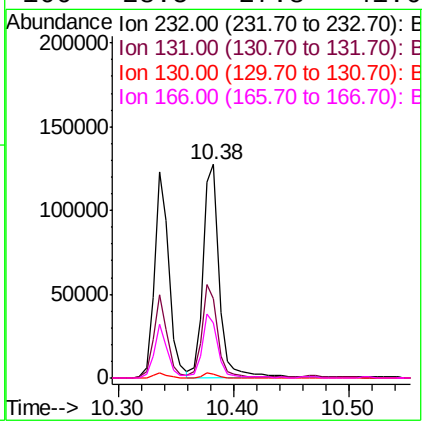


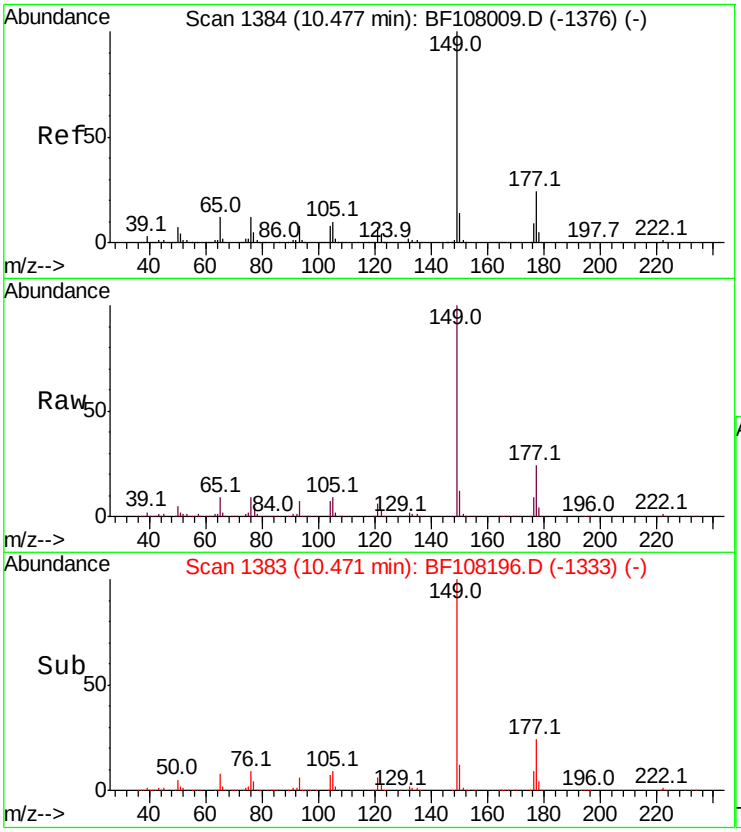


#58
2,3,4,6-Tetrachlorophenol
Concen: 22.041 ng
RT: 10.38 min Scan# 1368
Delta R.T. -0.00 min
Lab File: BF108196.D
Acq: 16 Aug 2018 15:48

Tgt Ion:232 Resp: 125271

Ion	Ratio	Lower	Upper
232	100		
131	41.7	43.8	65.8#
130	2.3	2.1	3.1
166	28.5	27.8	41.6



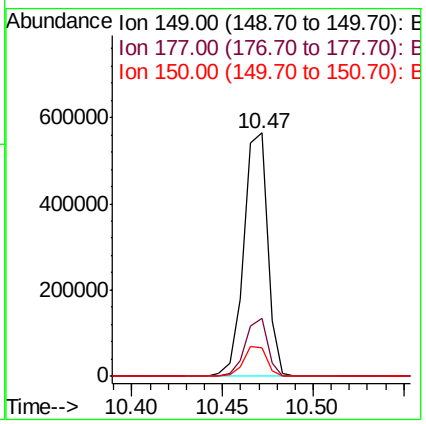


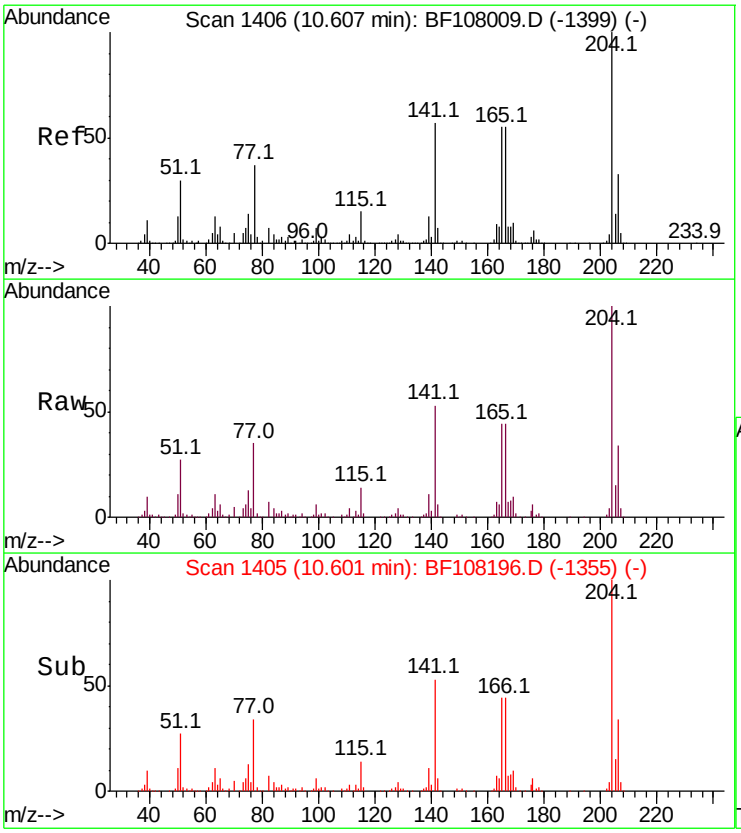
#59
Diethylphthalate
Concen: 23.596 ng
RT: 10.47 min Scan# 1383
Delta R.T. -0.01 min
Lab File: BF108196.D
Acq: 16 Aug 2018 15:48

Instrument :
BNA_F
ClientSampleId :
FK-SF-03-004-AMSD

Tgt Ion:149 Resp: 515928

Ion	Ratio	Lower	Upper
149	100		
177	23.6	16.1	24.1
150	11.9	10.1	15.1

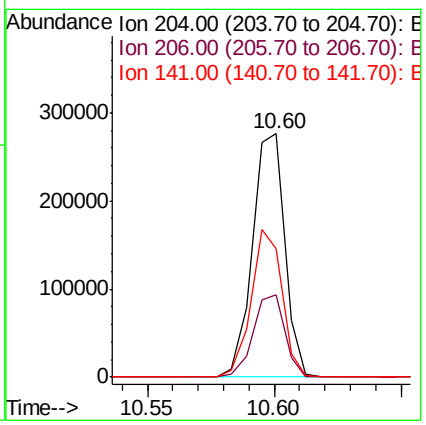


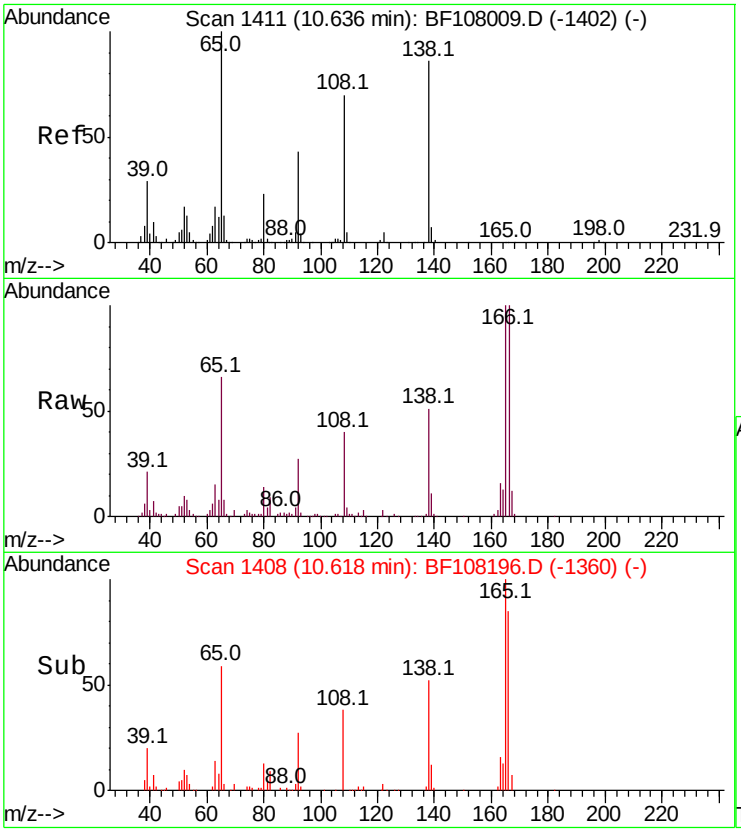


#60
4-Chlorophenyl-phenylether
Concen: 22.552 ng
RT: 10.60 min Scan# 1405
Delta R.T. -0.01 min
Lab File: BF108196.D
Acq: 16 Aug 2018 15:48

Tgt Ion:204 Resp: 246511

Ion	Ratio	Lower	Upper
204	100		
206	33.6	26.5	39.7
141	52.8	54.6	81.8#



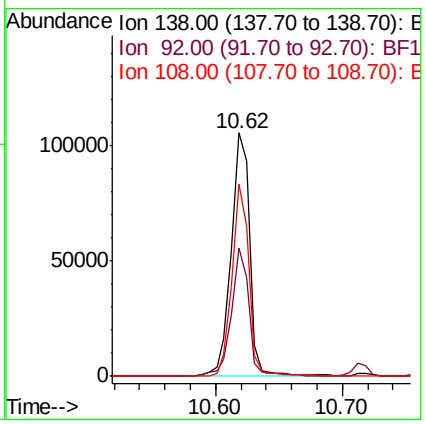


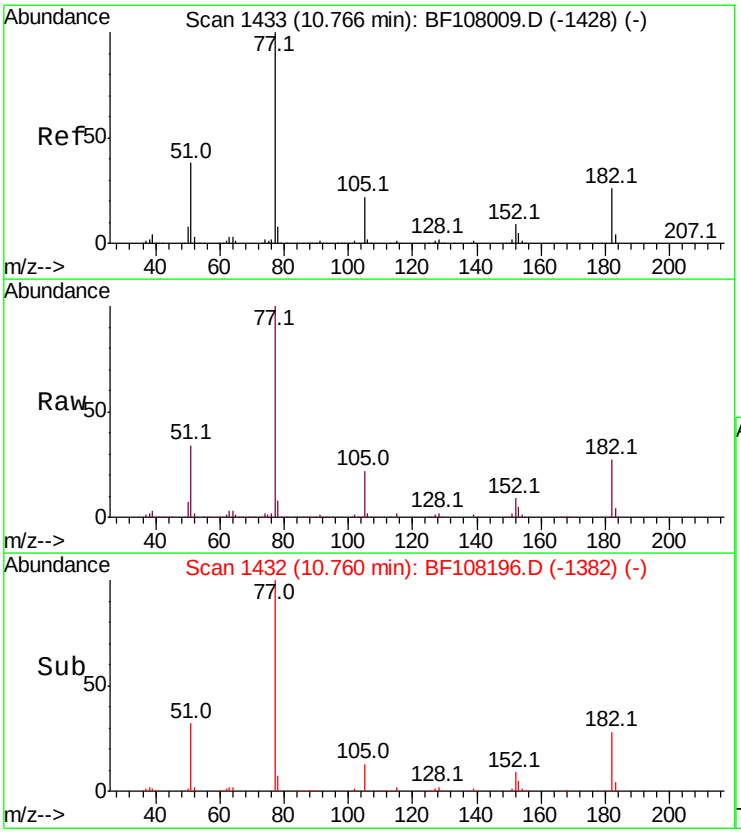
#61
4-Nitroaniline
Concen: 20.698 ng
RT: 10.62 min Scan# 1408
Delta R.T. -0.02 min
Lab File: BF108196.D
Acq: 16 Aug 2018 15:48

Instrument :
BNA_F
ClientSampleId :
FK-SF-03-004-AMSD

Tgt Ion:138 Resp: 105772

Ion	Ratio	Lower	Upper
138	100		
92	52.6	30.2	70.2
108	79.0	52.5	92.5

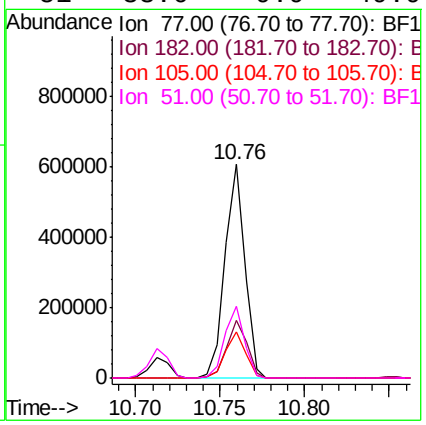


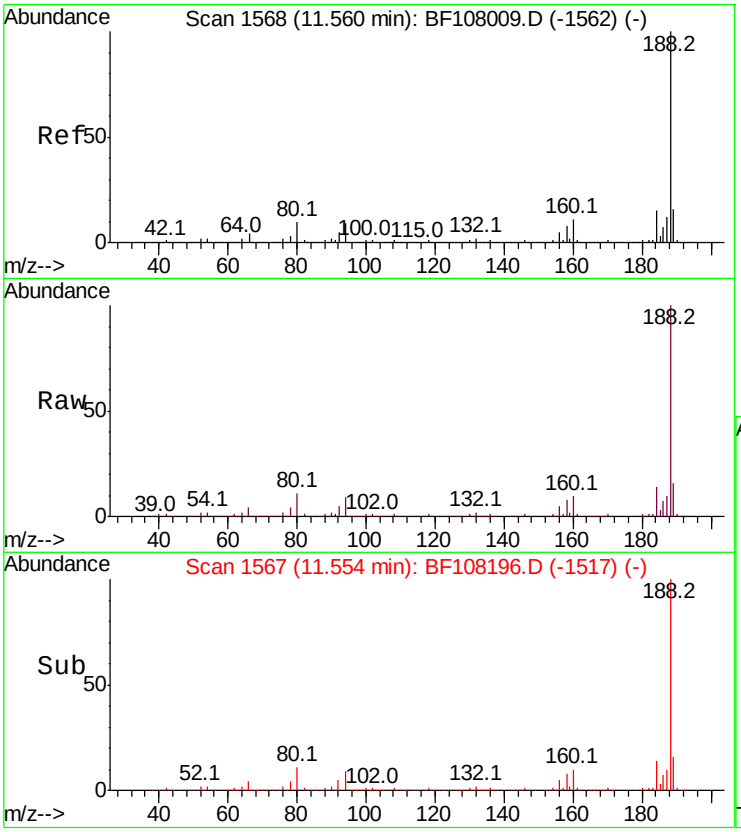


#62
Azobenzene
Concen: 21.871 ng
RT: 10.76 min Scan# 1432
Delta R.T. -0.01 min
Lab File: BF108196.D
Acq: 16 Aug 2018 15:48

Tgt Ion: 77 Resp: 493873

Ion	Ratio	Lower	Upper
77	100		
182	27.0	1.7	41.7
105	21.5	3.0	43.0
51	33.6	9.9	49.9



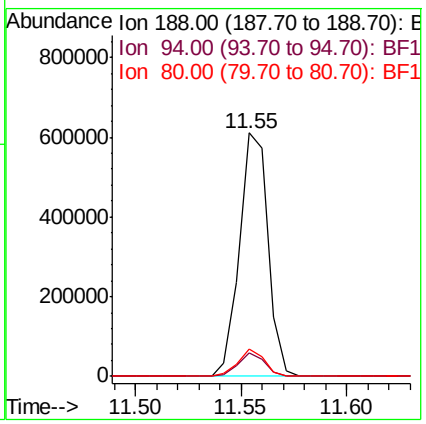


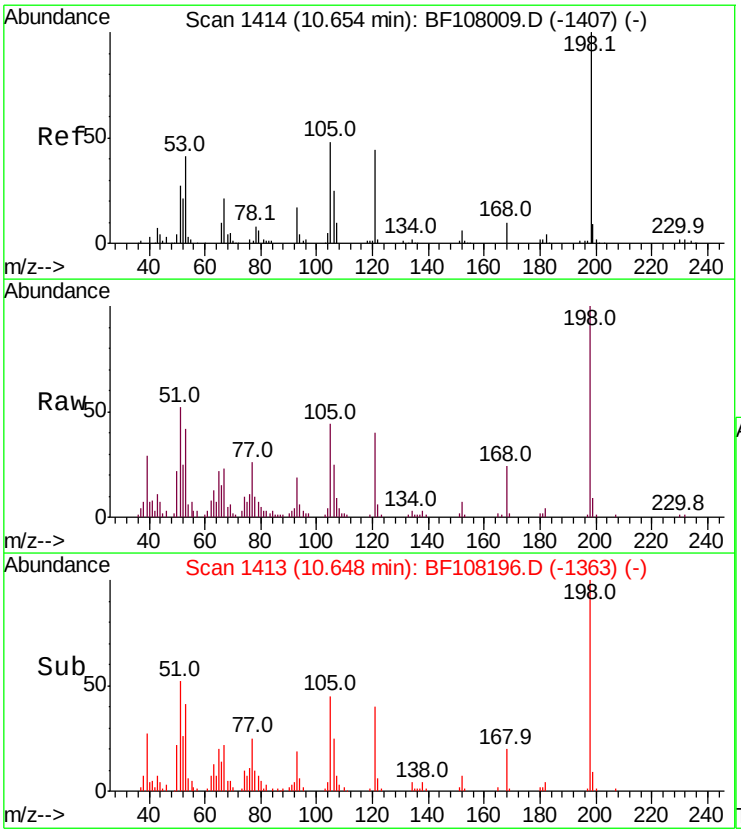
#63
Phenanthrene-d10
Concen: 20.000 ng
RT: 11.55 min Scan# 1567
Delta R.T. -0.01 min
Lab File: BF108196.D
Acq: 16 Aug 2018 15:48

Instrument :
BNA_F
ClientSampleId :
FK-SF-03-004-AMSD

Tgt Ion:188 Resp: 571402

Ion	Ratio	Lower	Upper
188	100		
94	9.4	8.5	12.7
80	11.0	9.2	13.8

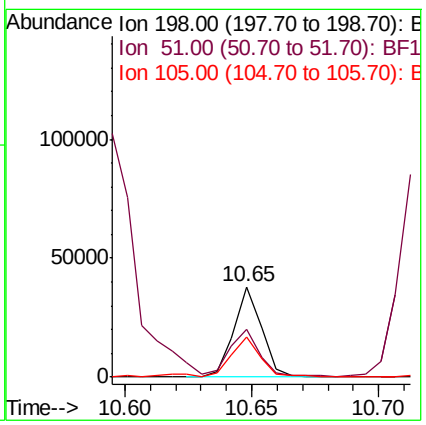


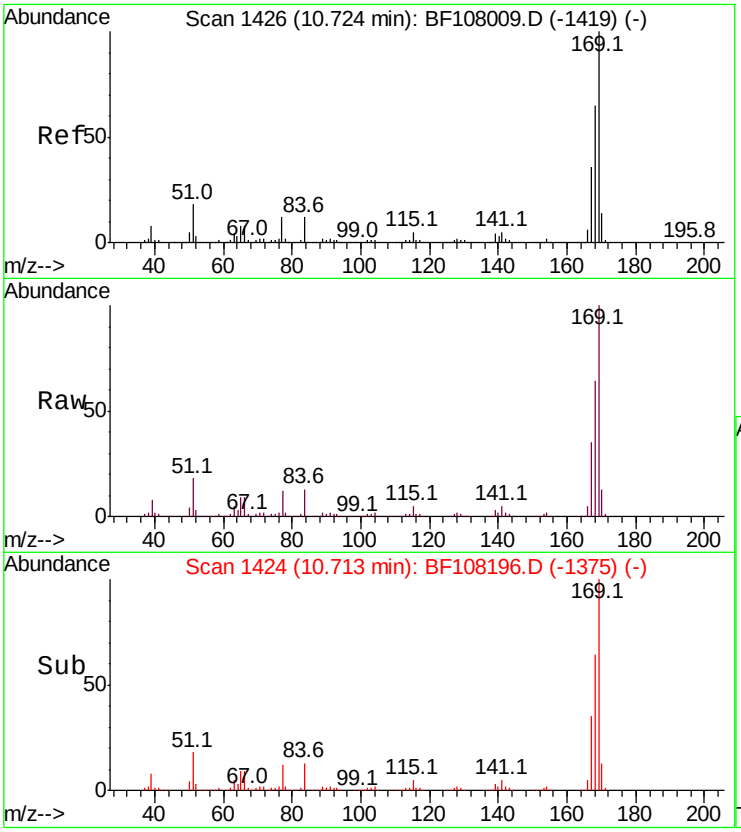


#64
4,6-Dinitro-2-methylphenol
Concen: 17.436 ng
RT: 10.65 min Scan# 1413
Delta R.T. -0.01 min
Lab File: BF108196.D
Acq: 16 Aug 2018 15:48

Tgt Ion:198 Resp: 29165

Ion	Ratio	Lower	Upper
198	100		
51	52.1	37.7	77.7
105	44.2	36.3	76.3



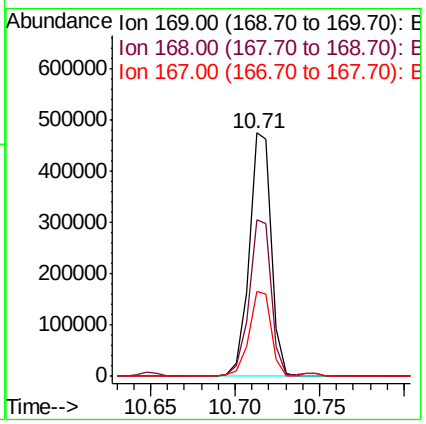


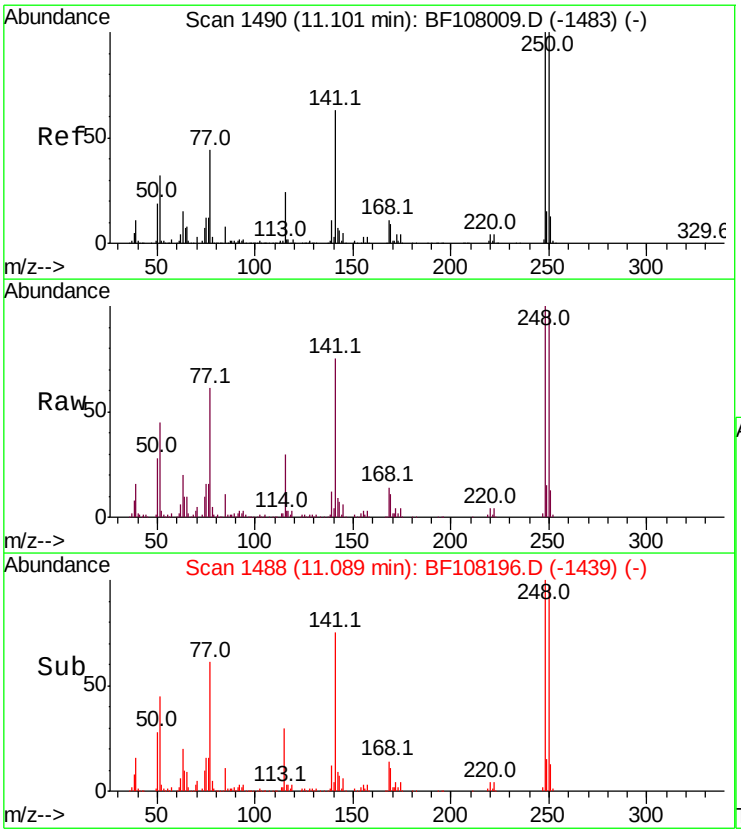
#65
n-Nitrosodiphenylamine
Concen: 25.833 ng
RT: 10.71 min Scan# 1424
Delta R.T. -0.01 min
Lab File: BF108196.D
Acq: 16 Aug 2018 15:48

Instrument :
BNA_F
ClientSampleId :
FK-SF-03-004-AMSD

Tgt Ion:169 Resp: 436205

Ion	Ratio	Lower	Upper
169	100		
168	64.1	54.4	81.6
167	34.7	29.8	44.6

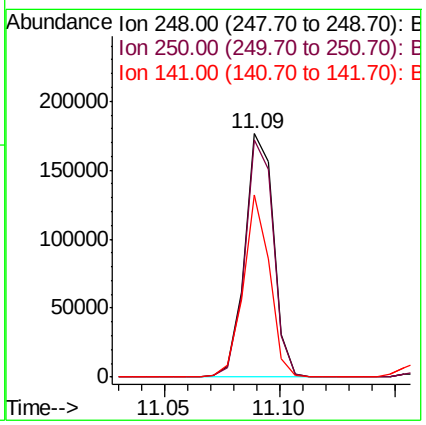


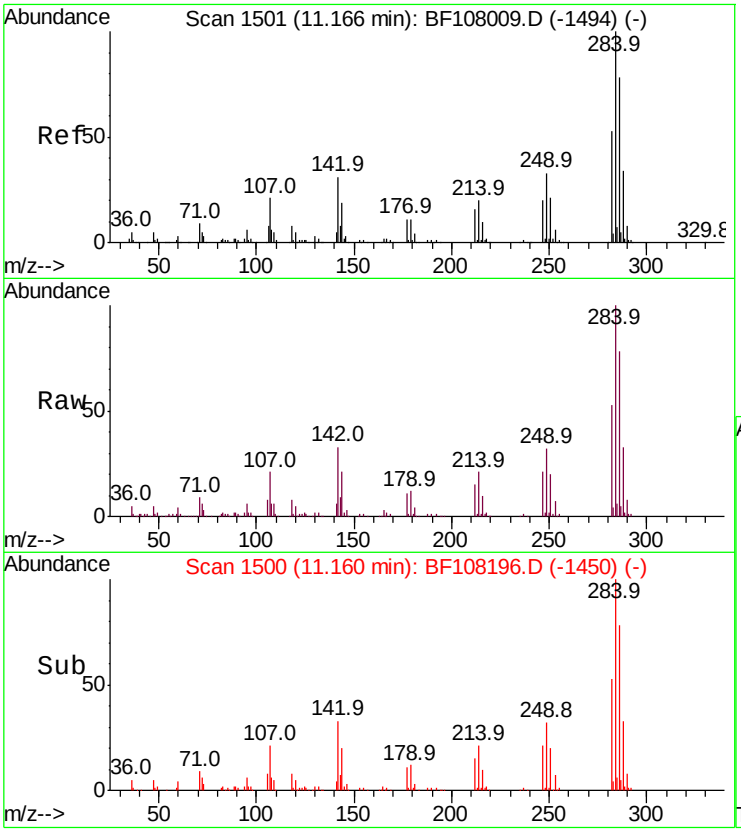


#66
4-Bromophenyl-phenylether
Concen: 24.856 ng
RT: 11.09 min Scan# 1488
Delta R.T. -0.01 min
Lab File: BF108196.D
Acq: 16 Aug 2018 15:48

Tgt Ion:248 Resp: 154345

Ion	Ratio	Lower	Upper
248	100		
250	97.3	76.9	115.3
141	74.9	74.4	111.6



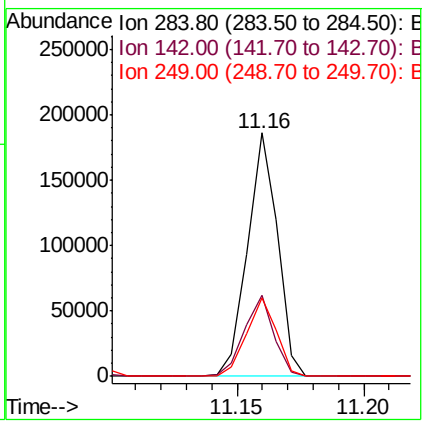


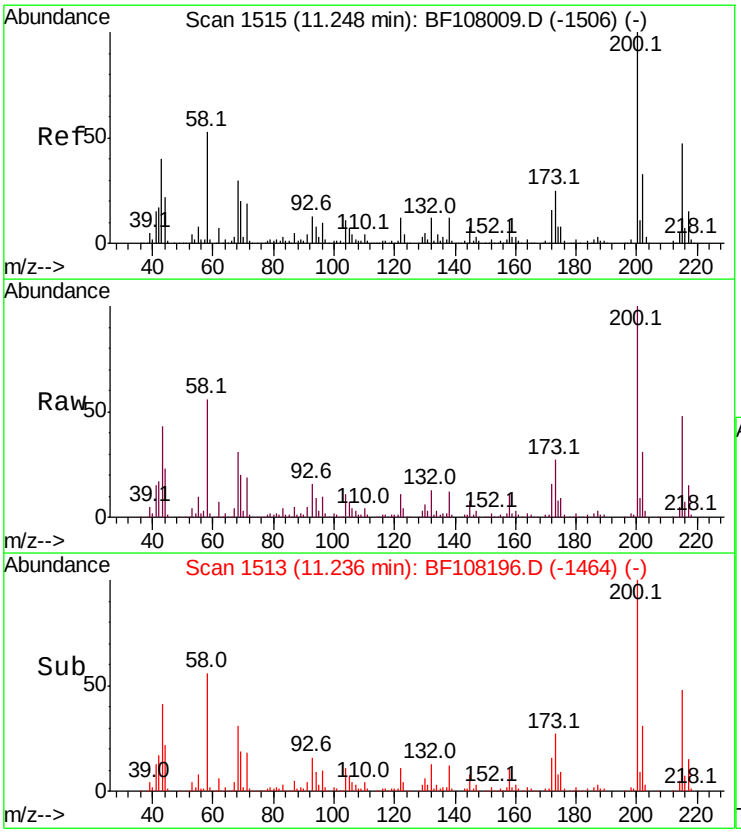
#67
Hexachlorobenzene
Concen: 23.421 ng
RT: 11.16 min Scan# 1500
Delta R.T. -0.01 min
Lab File: BF108196.D
Acq: 16 Aug 2018 15:48

Instrument :
BNA_F
ClientSampleId :
FK-SF-03-004-AMSD

Tgt Ion:284 Resp: 153023

Ion	Ratio	Lower	Upper
284	100		
142	33.2	34.6	52.0#
249	32.4	24.8	37.2

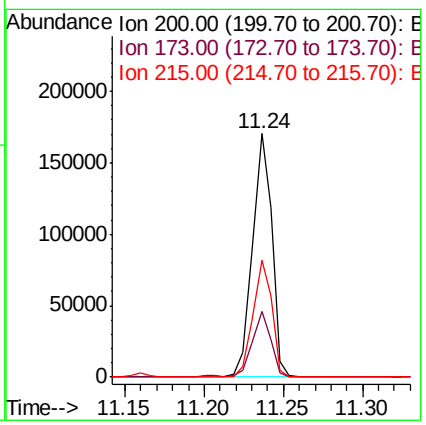


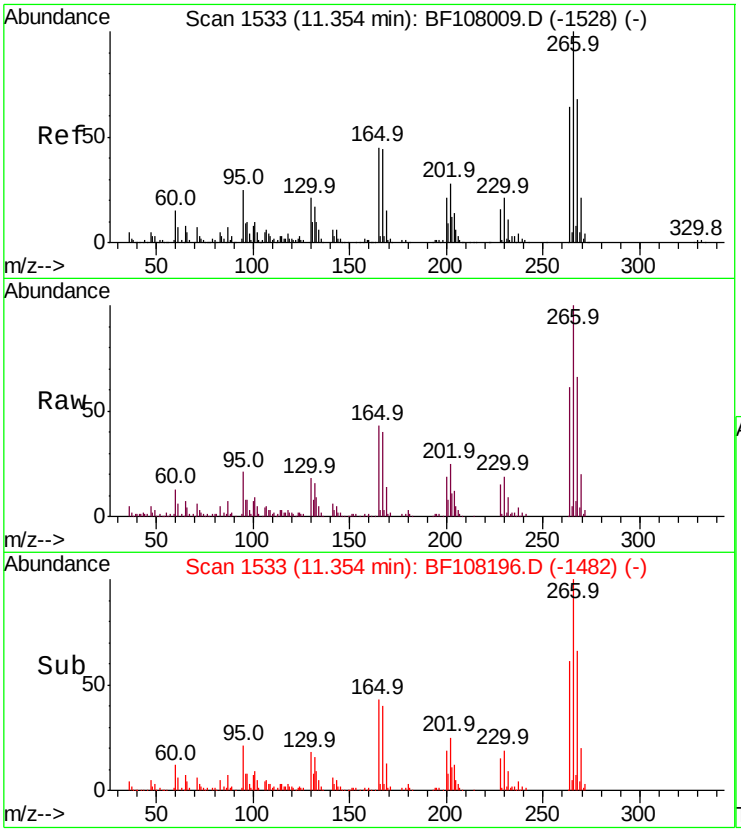


#68
Atrazine
Concen: 25.387 ng
RT: 11.24 min Scan# 1513
Delta R.T. -0.01 min
Lab File: BF108196.D
Acq: 16 Aug 2018 15:48

Tgt Ion:200 Resp: 143781

Ion	Ratio	Lower	Upper
200	100		
173	27.0	8.6	48.6
215	48.2	25.1	65.1



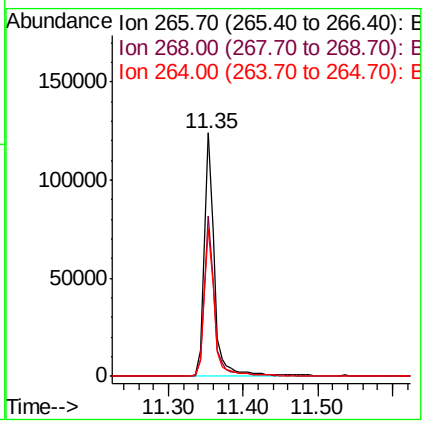


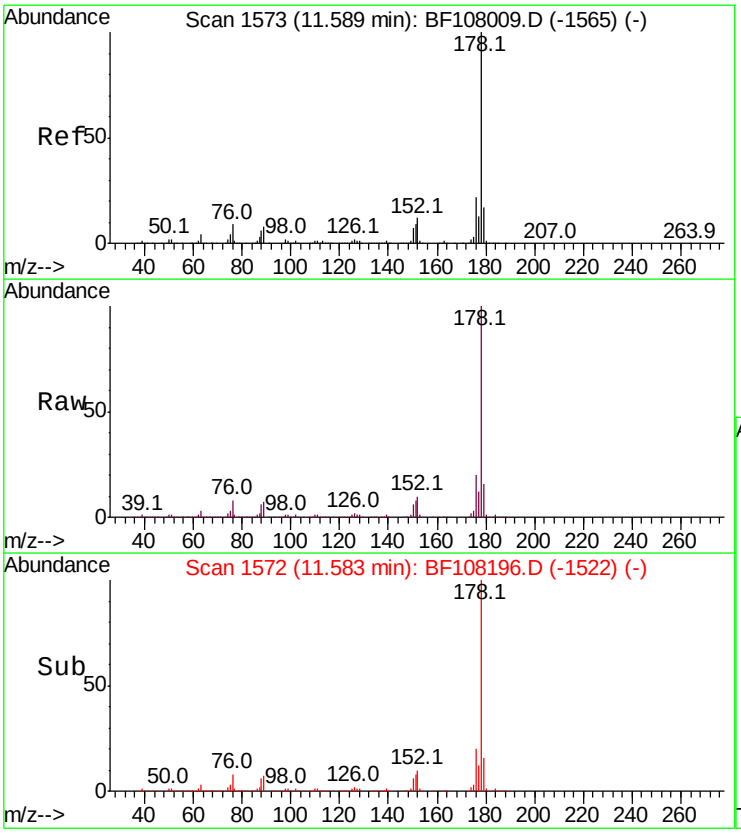
#69
Pentachlorophenol
Concen: 38.629 ng
RT: 11.35 min Scan# 1533
Delta R.T. -0.00 min
Lab File: BF108196.D
Acq: 16 Aug 2018 15:48

Instrument :
BNA_F
ClientSampleId :
FK-SF-03-004-AMSD

Tgt Ion:266 Resp: 120801

Ion	Ratio	Lower	Upper
266	100		
268	65.8	51.1	76.7
264	60.9	49.5	74.3

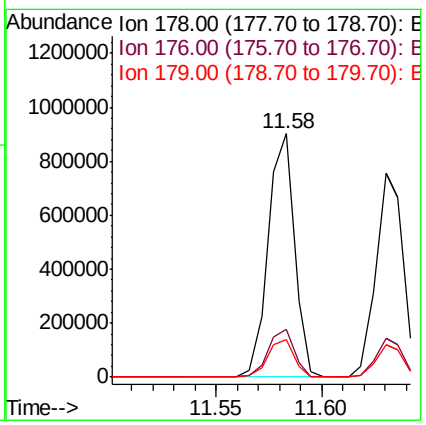


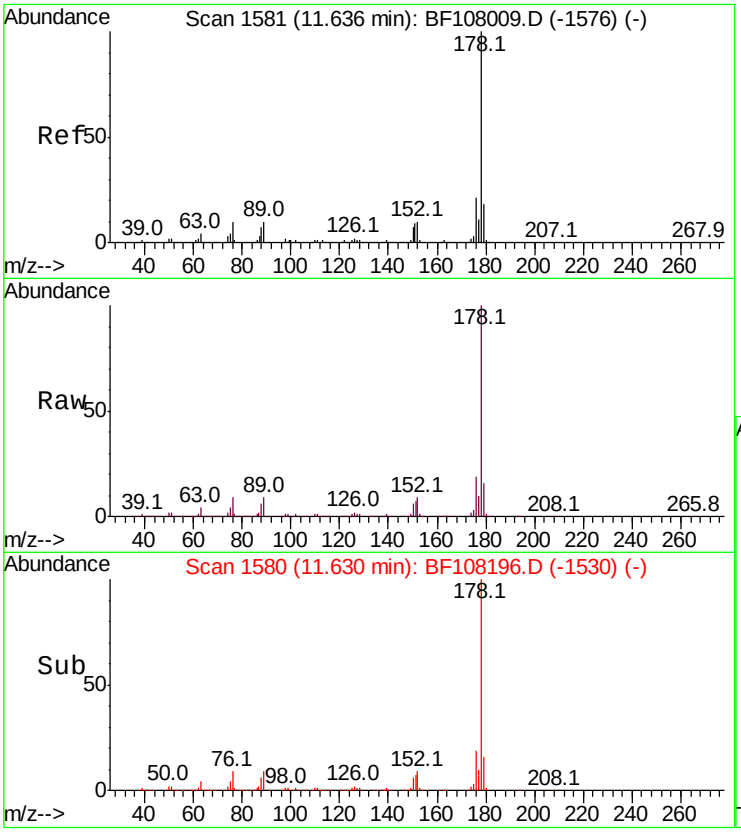


#70
Phenanthrene
Concen: 29.007 ng
RT: 11.58 min Scan# 1572
Delta R.T. -0.01 min
Lab File: BF108196.D
Acq: 16 Aug 2018 15:48

Tgt Ion:178 Resp: 781766

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



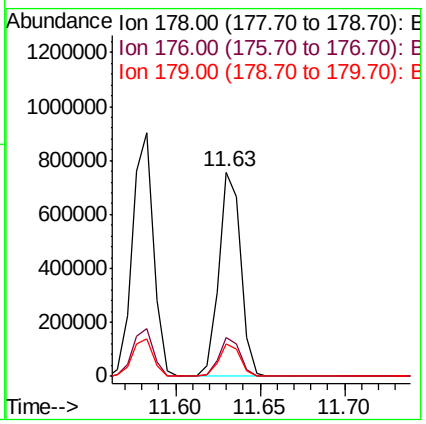


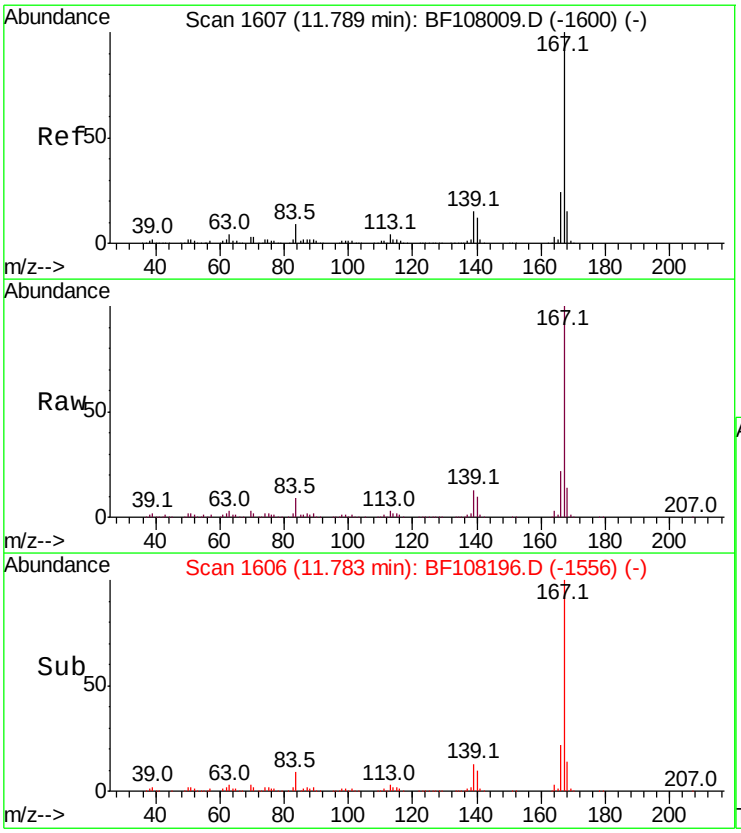
#71
Anthracene
Concen: 24.747 ng
RT: 11.63 min Scan# 1580
Delta R.T. -0.01 min
Lab File: BF108196.D
Acq: 16 Aug 2018 15:48

Instrument :
BNA_F
ClientSampleId :
FK-SF-03-004-AMSD

Tgt Ion:178 Resp: 683582

Ion	Ratio	Lower	Upper
178	100		
176	19.0	15.4	23.2
179	15.6	12.6	19.0

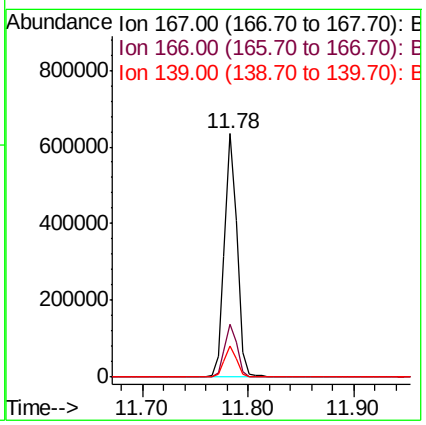


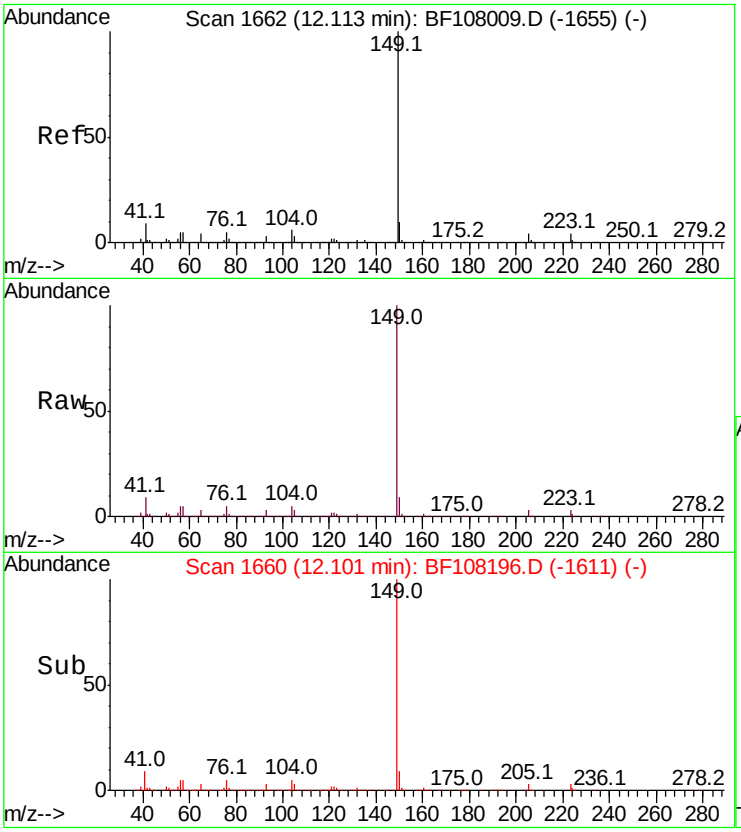


#72
Carbazole
Concen: 21.738 ng
RT: 11.78 min Scan# 1606
Delta R.T. -0.01 min
Lab File: BF108196.D
Acq: 16 Aug 2018 15:48

Tgt Ion:167 Resp: 533490

Ion	Ratio	Lower	Upper
167	100		
166	22.0	17.6	26.4
139	13.0	10.9	16.3



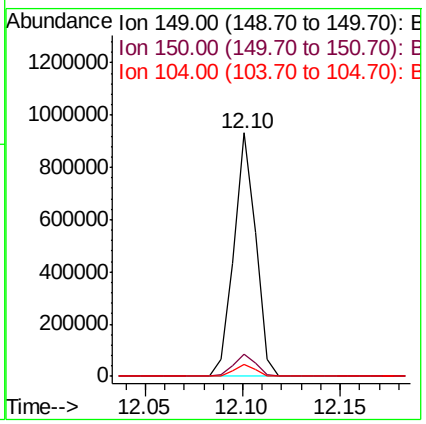


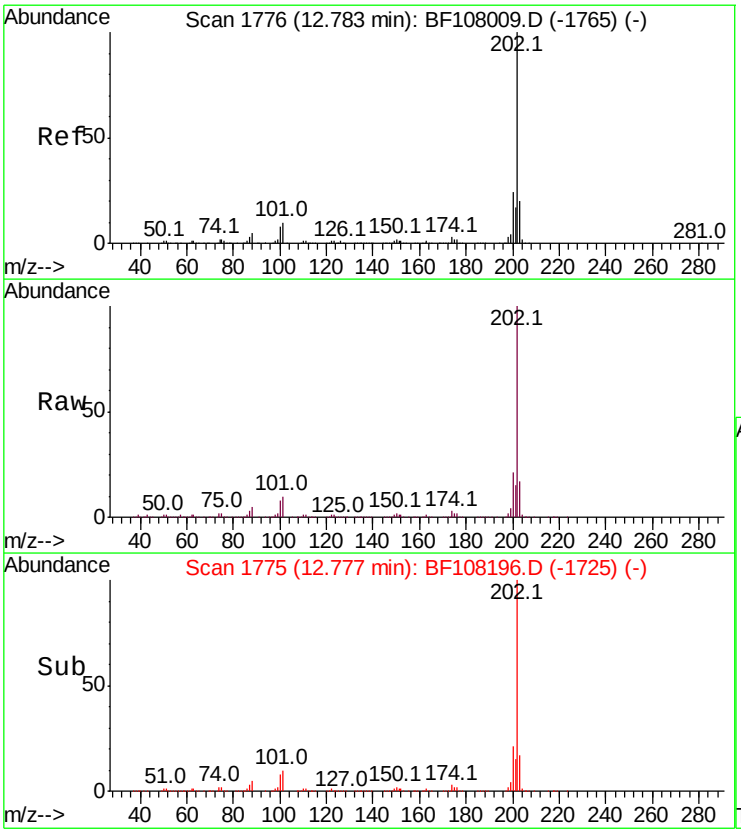
#73
Di-n-butylphthalate
Concen: 26.096 ng
RT: 12.10 min Scan# 1660
Delta R.T. -0.01 min
Lab File: BF108196.D
Acq: 16 Aug 2018 15:48

Instrument :
BNA_F
ClientSampleId :
FK-SF-03-004-AMSD

Tgt Ion:149 Resp: 725425

Ion	Ratio	Lower	Upper
149	100		
150	9.3	7.8	11.6
104	5.0	3.8	5.8

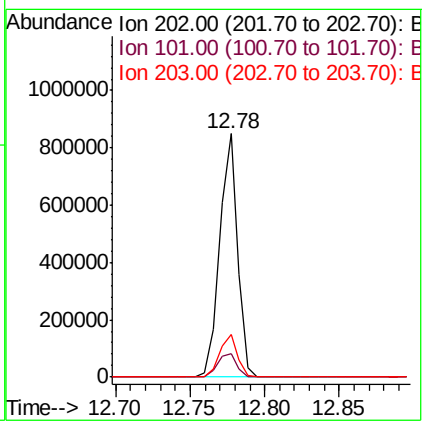


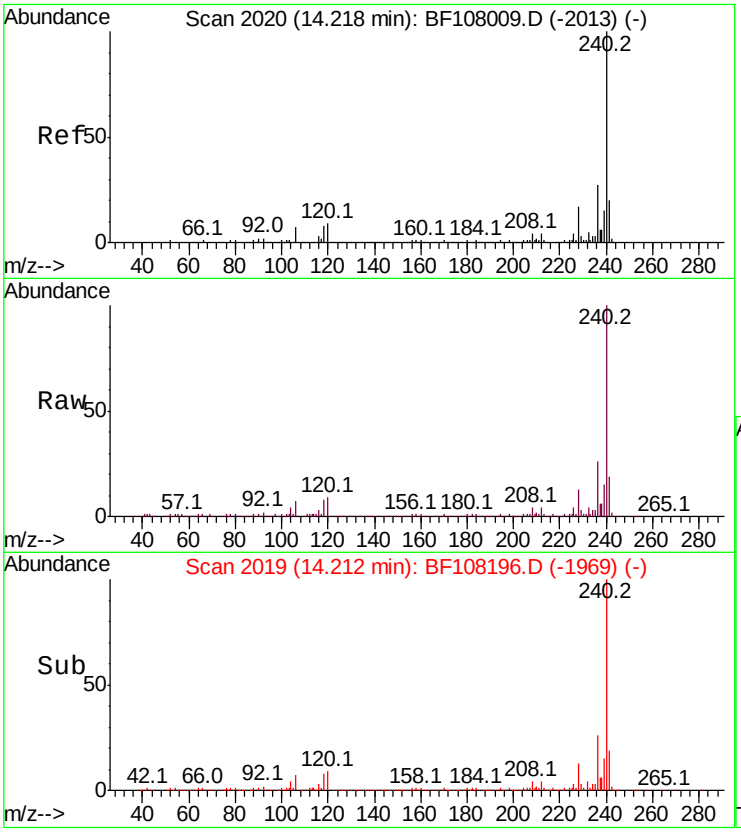


#74
Fluoranthene
Concen: 24.423 ng
RT: 12.78 min Scan# 1775
Delta R.T. -0.01 min
Lab File: BF108196.D
Acq: 16 Aug 2018 15:48

Tgt Ion:202 Resp: 718384

Ion	Ratio	Lower	Upper
202	100		
101	9.8	0.0	34.1
203	17.4	0.0	38.1



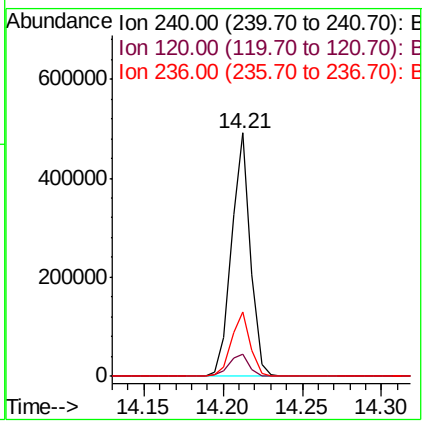


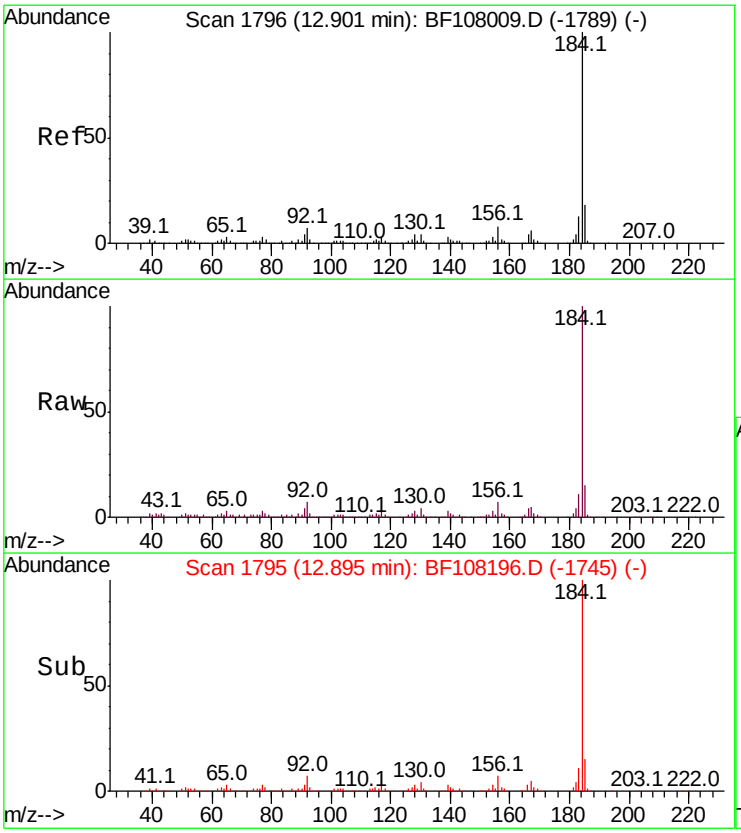
#75
Chrysene-d12
Concen: 20.000 ng
RT: 14.21 min Scan# 2019
Delta R.T. -0.01 min
Lab File: BF108196.D
Acq: 16 Aug 2018 15:48

Instrument :
BNA_F
ClientSampleId :
FK-SF-03-004-AMSD

Tgt Ion:240 Resp: 402743

Ion	Ratio	Lower	Upper
240	100		
120	8.9	9.5	14.3#
236	26.5	20.7	31.1

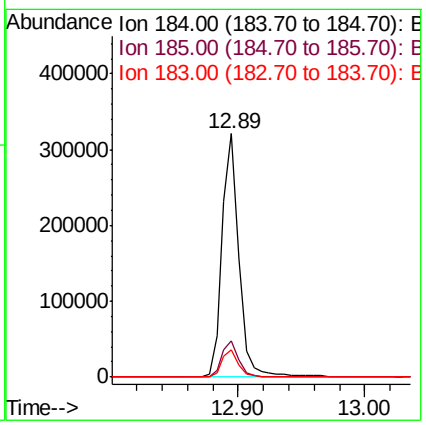


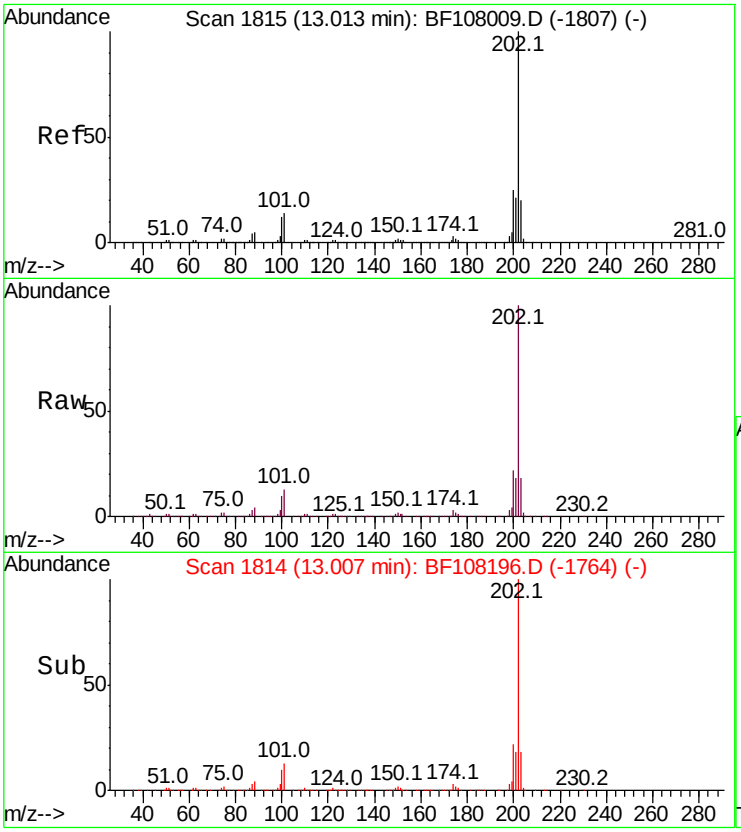


#76
Benzidine
Concen: 19.892 ng
RT: 12.89 min Scan# 1795
Delta R.T. -0.01 min
Lab File: BF108196.D
Acq: 16 Aug 2018 15:48

Tgt Ion:184 Resp: 299317

Ion	Ratio	Lower	Upper
184	100		
185	14.8	12.6	18.8
183	11.3	9.3	13.9



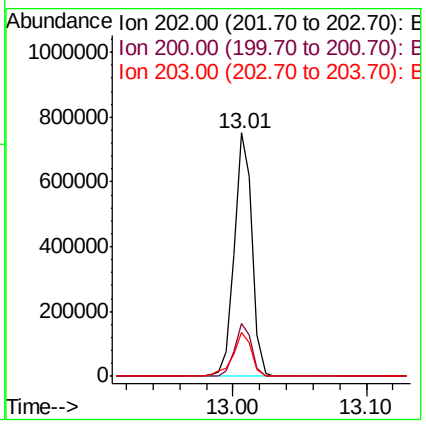


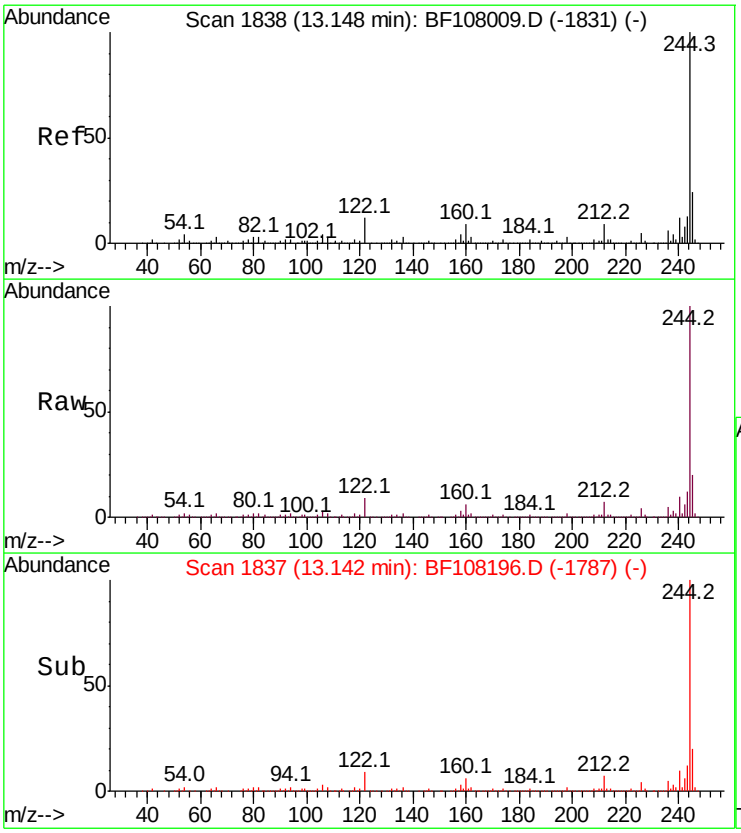
#77
Pyrene
Concen: 27.444 ng
RT: 13.01 min Scan# 1814
Delta R.T. -0.01 min
Lab File: BF108196.D
Acq: 16 Aug 2018 15:48

Instrument :
BNA_F
ClientSampleId :
FK-SF-03-004-AMSD

Tgt Ion:202 Resp: 699765

Ion	Ratio	Lower	Upper
202	100		
200	21.6	17.4	26.2
203	17.9	14.3	21.5

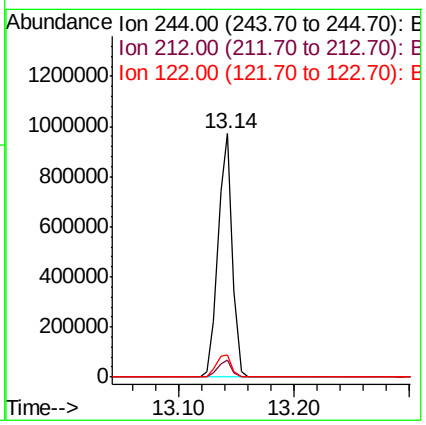


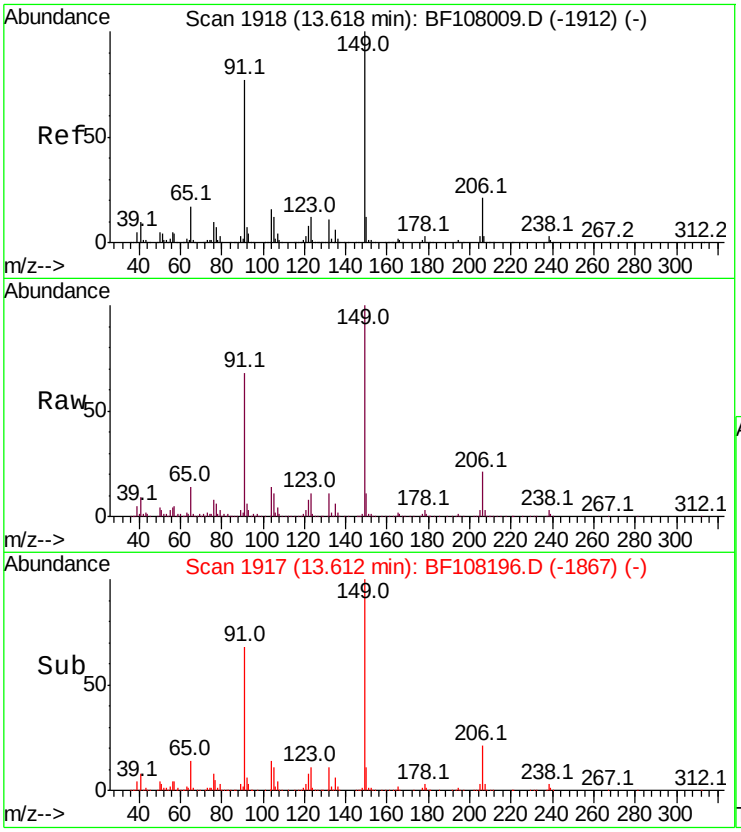


#78
Terphenyl-d14
Concen: 52.092 ng
RT: 13.14 min Scan# 1837
Delta R.T. -0.01 min
Lab File: BF108196.D
Acq: 16 Aug 2018 15:48

Tgt Ion:244 Resp: 825140

Ion	Ratio	Lower	Upper
244	100		
212	6.9	5.4	8.0
122	8.9	11.0	16.4#



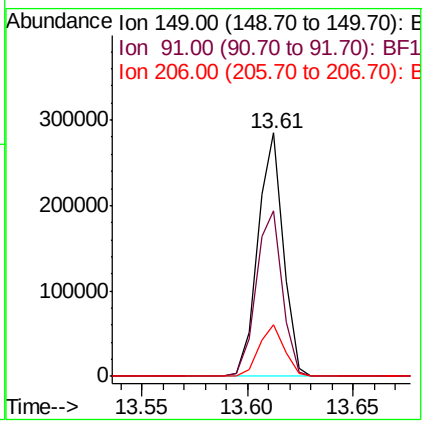


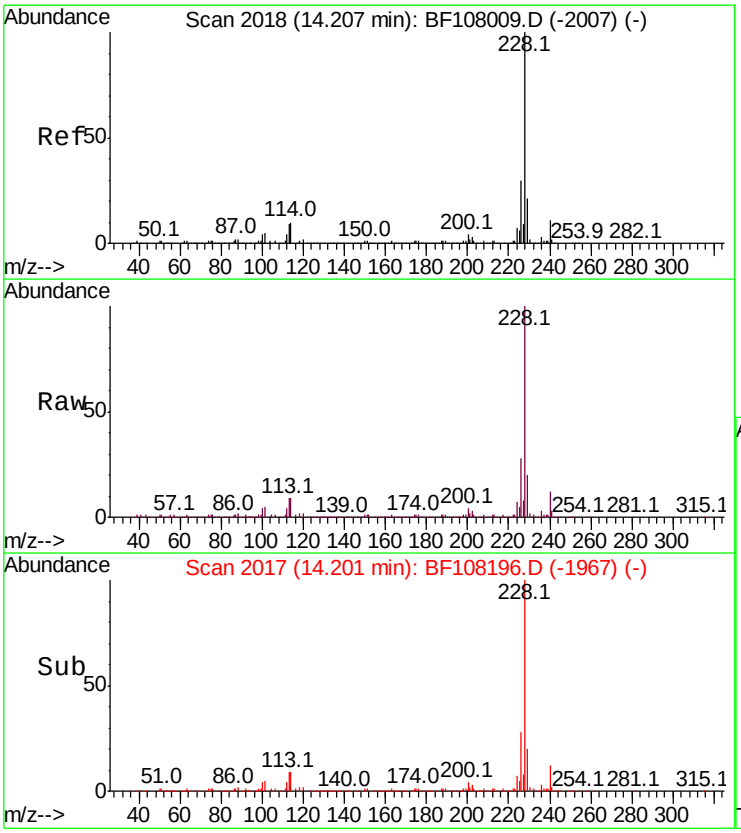
#79
Butylbenzylphthalate
Concen: 23.626 ng
RT: 13.61 min Scan# 1917
Delta R.T. -0.01 min
Lab File: BF108196.D
Acq: 16 Aug 2018 15:48

Instrument :
BNA_F
ClientSampleId :
FK-SF-03-004-AMSD

Tgt Ion:149 Resp: 239207

Ion	Ratio	Lower	Upper
149	100		
91	68.1	56.8	85.2
206	21.3	14.1	21.1#

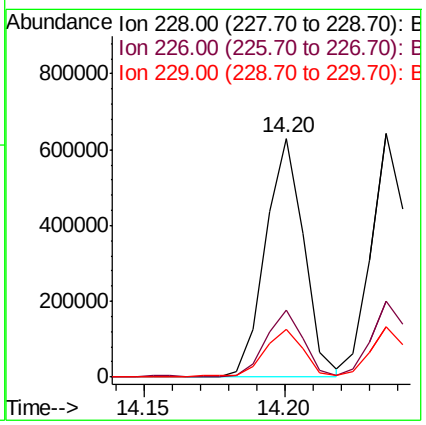


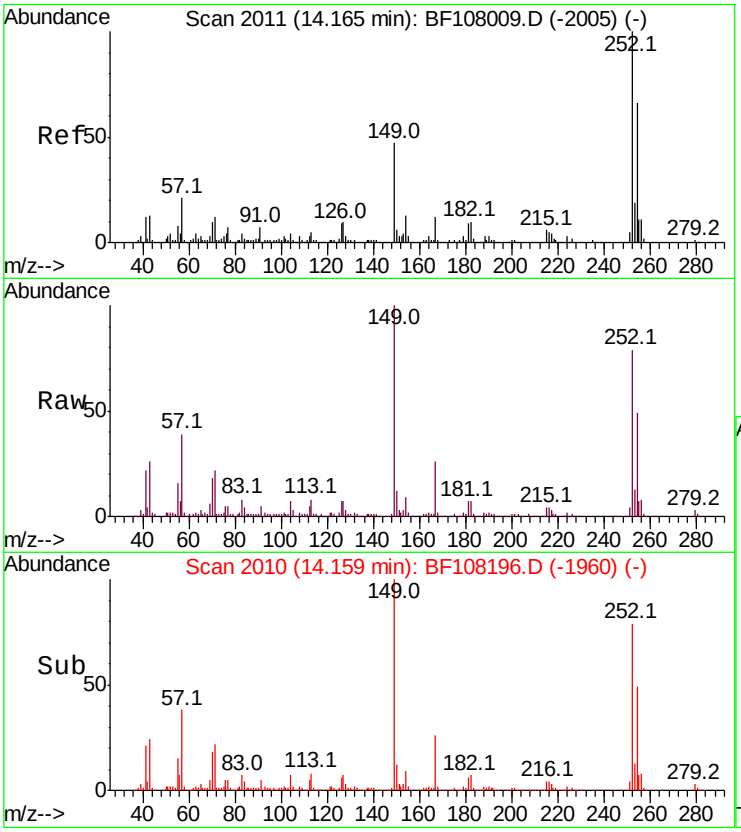


#80
Benzo(a)anthracene
Concen: 25.489 ng
RT: 14.20 min Scan# 2017
Delta R.T. -0.01 min
Lab File: BF108196.D
Acq: 16 Aug 2018 15:48

Tgt Ion:228 Resp: 589131

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



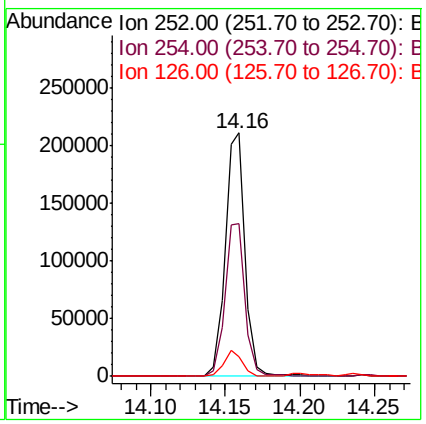


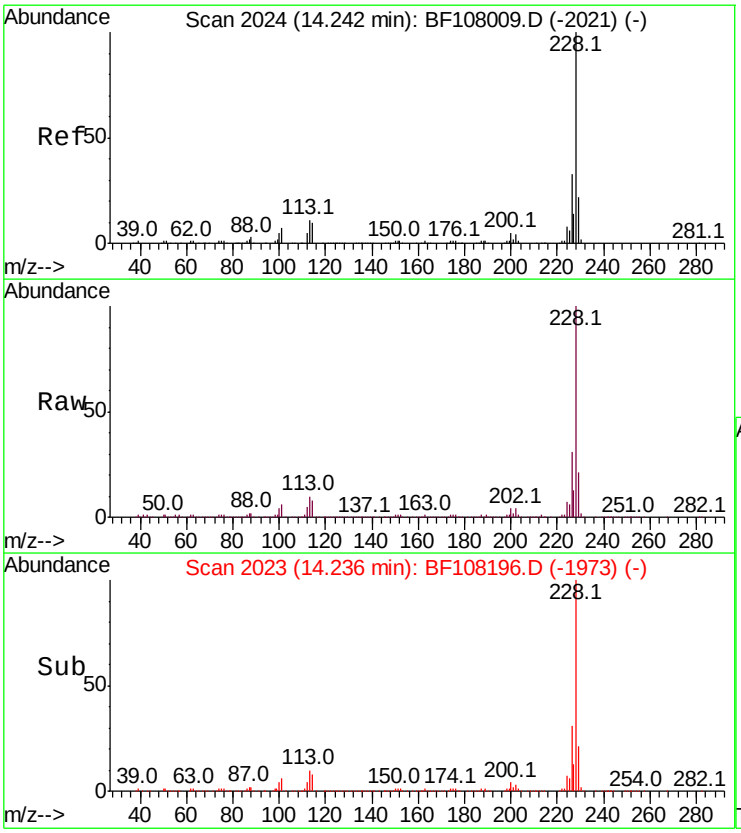
#81
3,3'-Dichlorobenzidine
Concen: 24.036 ng
RT: 14.16 min Scan# 2010
Delta R.T. -0.01 min
Lab File: BF108196.D
Acq: 16 Aug 2018 15:48

Instrument :
BNA_F
ClientSampleId :
FK-SF-03-004-AMSD

Tgt Ion:252 Resp: 199096

Ion	Ratio	Lower	Upper
252	100		
254	62.5	50.4	75.6
126	8.2	11.3	16.9#

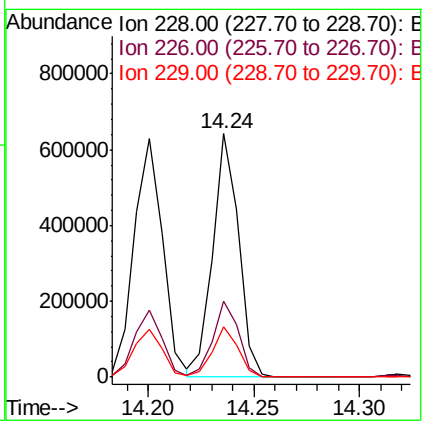


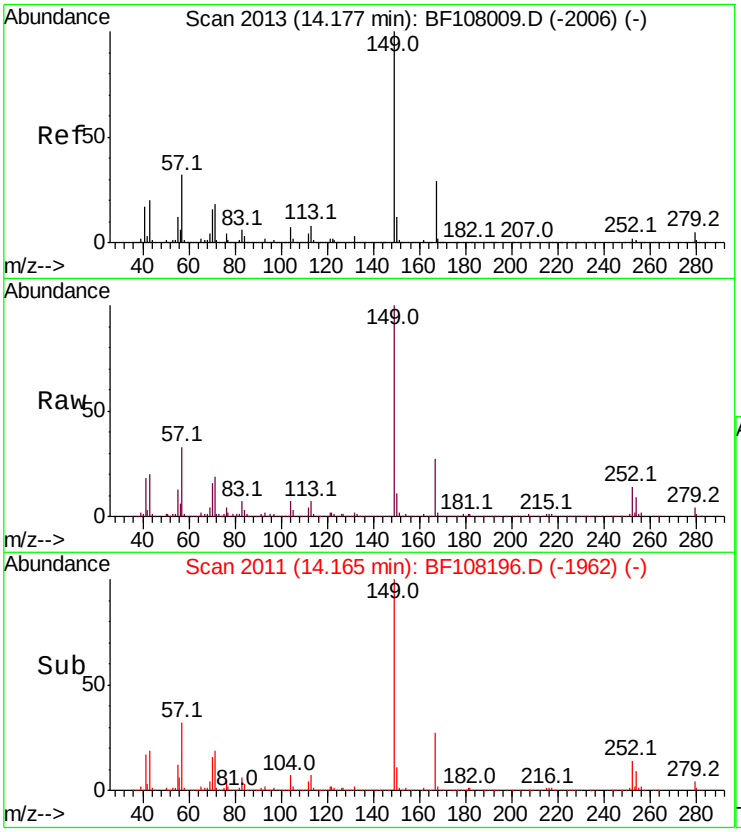


#82
Chrysene
Concen: 25.705 ng
RT: 14.24 min Scan# 2023
Delta R.T. -0.01 min
Lab File: BF108196.D
Acq: 16 Aug 2018 15:48

Tgt Ion:228 Resp: 544691

Ion	Ratio	Lower	Upper
228	100		
226	31.3	25.0	37.6
229	20.6	16.2	24.4



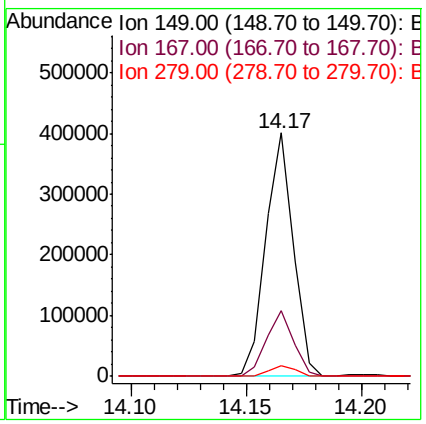


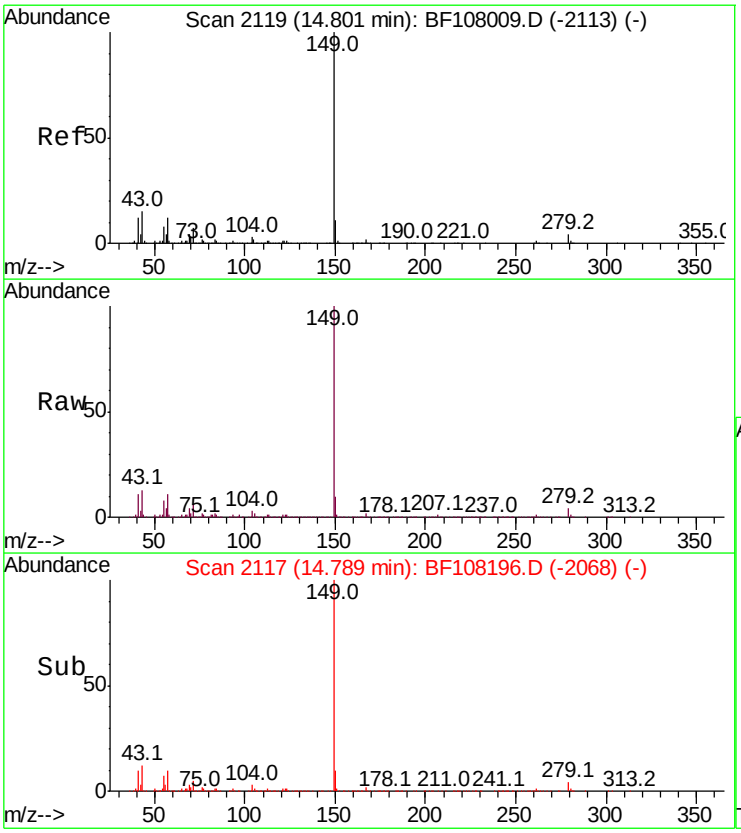
#83
Bis(2-ethylhexyl)phthalate
Concen: 24.217 ng
RT: 14.17 min Scan# 2011
Delta R.T. -0.01 min
Lab File: BF108196.D
Acq: 16 Aug 2018 15:48

Instrument :
BNA_F
ClientSampleId :
FK-SF-03-004-AMSD

Tgt Ion:149 Resp: 332037

Ion	Ratio	Lower	Upper
149	100		
167	26.9	21.3	31.9
279	4.2	3.0	4.4

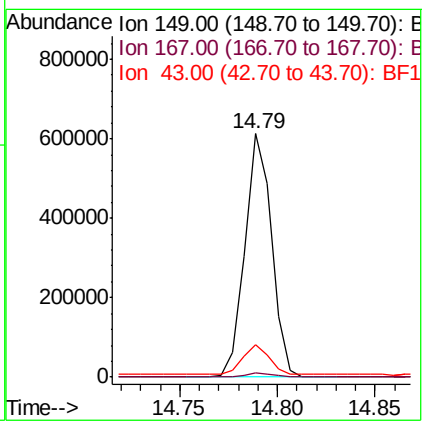


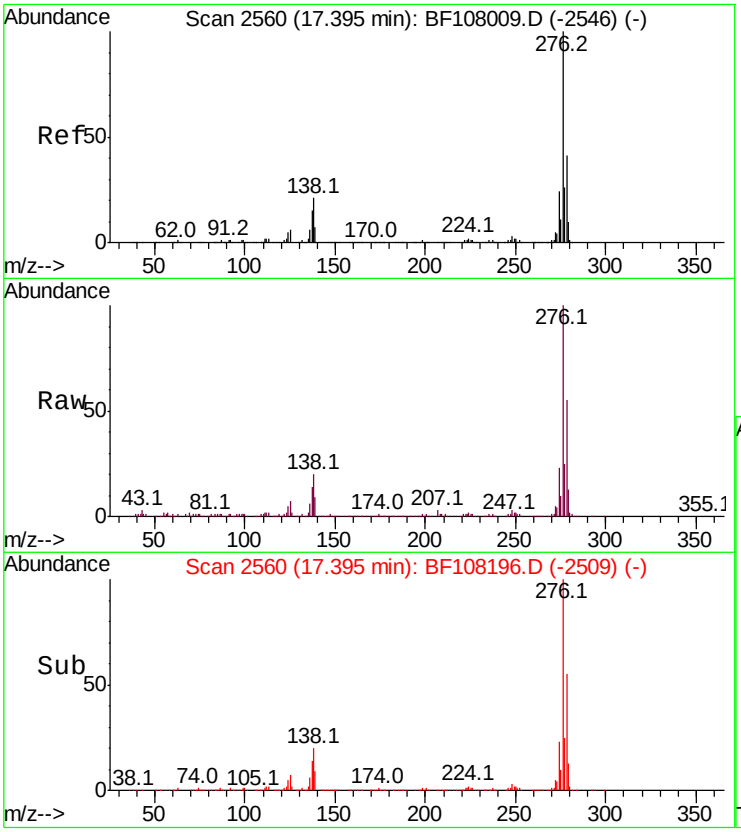


#84
Di-n-octyl phthalate
Concen: 27.711 ng
RT: 14.79 min Scan# 2117
Delta R.T. -0.01 min
Lab File: BF108196.D
Acq: 16 Aug 2018 15:48

Tgt Ion:149 Resp: 579452

Ion	Ratio	Lower	Upper
149	100		
167	1.6	1.2	1.8
43	12.2	8.4	12.6



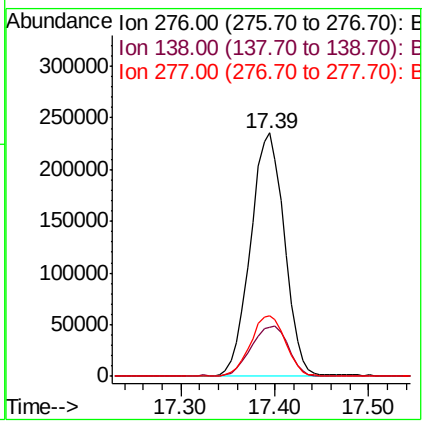


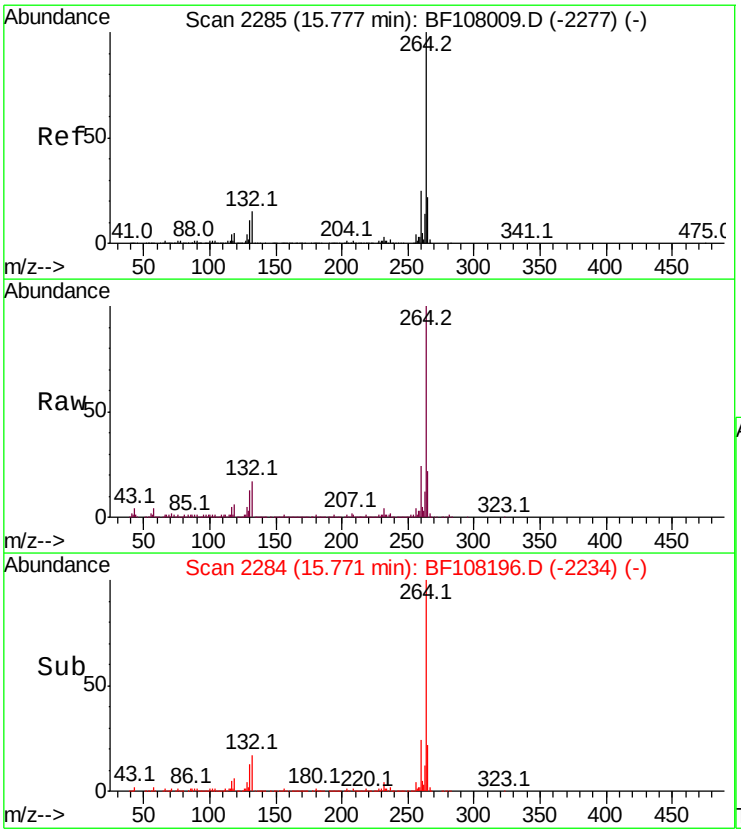
#85
Indeno(1,2,3-cd)pyrene
Concen: 32.007 ng
RT: 17.39 min Scan# 2560
Delta R.T. -0.00 min
Lab File: BF108196.D
Acq: 16 Aug 2018 15:48

Instrument :
BNA_F
ClientSampleId :
FK-SF-03-004-AMSD

Tgt Ion:276 Resp: 587660

Ion	Ratio	Lower	Upper
276	100		
138	22.4	25.0	37.6#
277	25.5	20.1	30.1

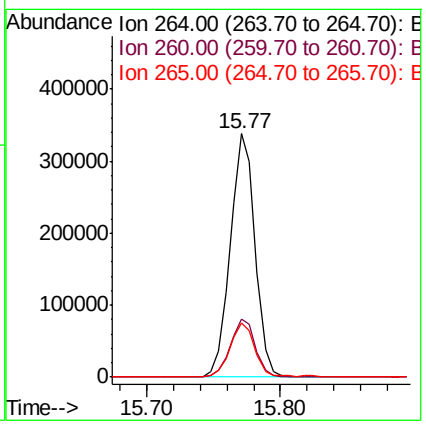


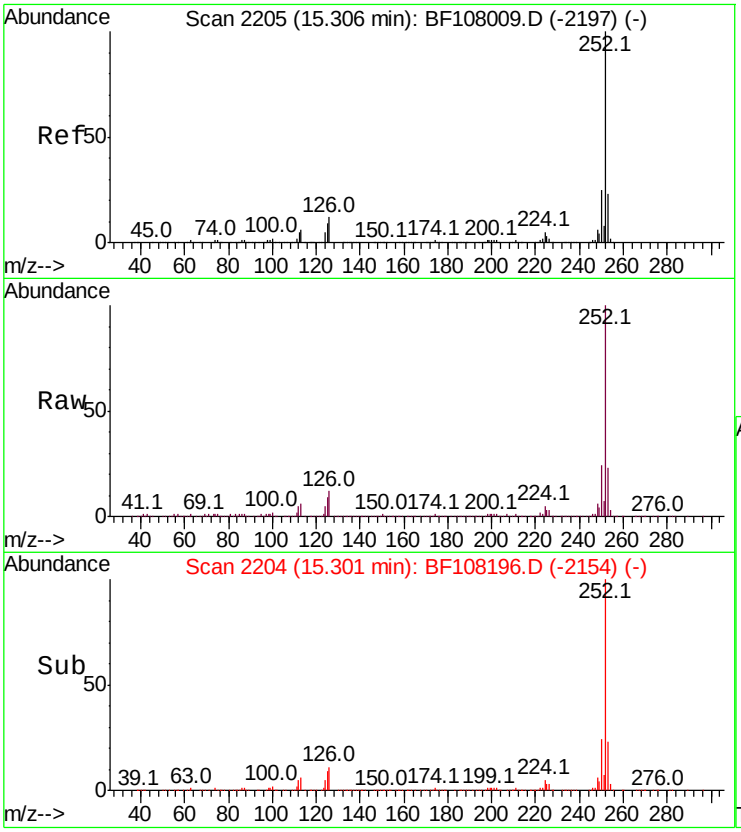


#86
Perylene-d12
Concen: 20.000 ng
RT: 15.77 min Scan# 2284
Delta R.T. -0.01 min
Lab File: BF108196.D
Acq: 16 Aug 2018 15:48

Tgt Ion:264 Resp: 437454

Ion	Ratio	Lower	Upper
264	100		
260	23.6	19.2	28.8
265	22.3	17.5	26.3



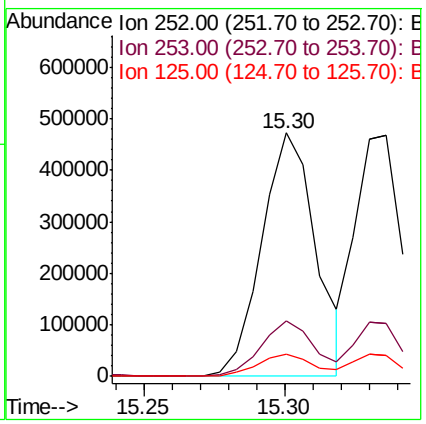


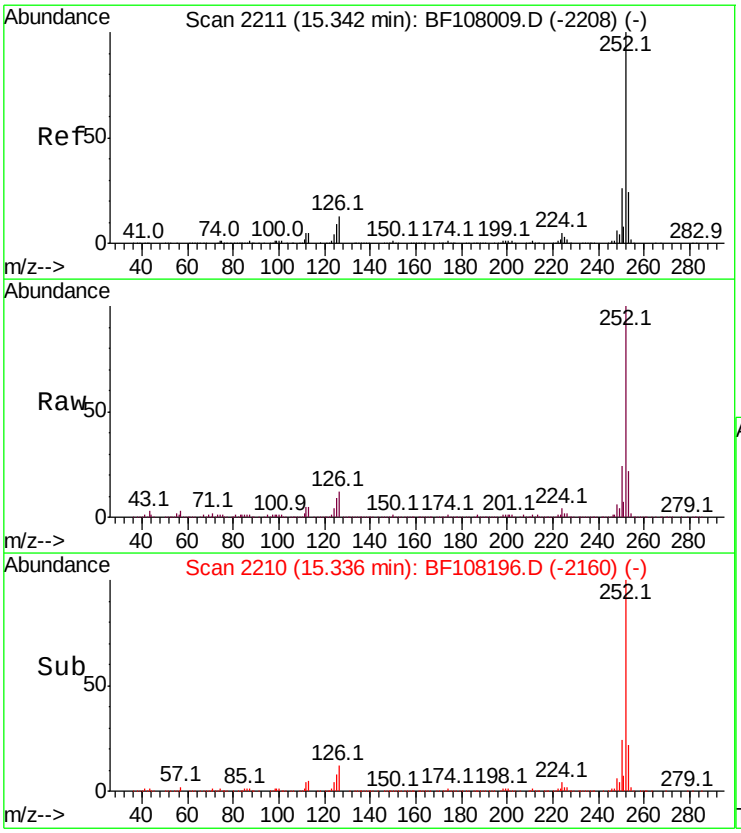
#87
Benzo(b)fluoranthene
Concen: 24.002 ng
RT: 15.30 min Scan# 2204
Delta R.T. -0.01 min
Lab File: BF108196.D
Acq: 16 Aug 2018 15:48

Instrument :
BNA_F
ClientSampleId :
FK-SF-03-004-AMSD

Tgt Ion:252 Resp: 627402

Ion	Ratio	Lower	Upper
252	100		
253	22.8	17.0	25.6
125	9.0	9.0	13.6#

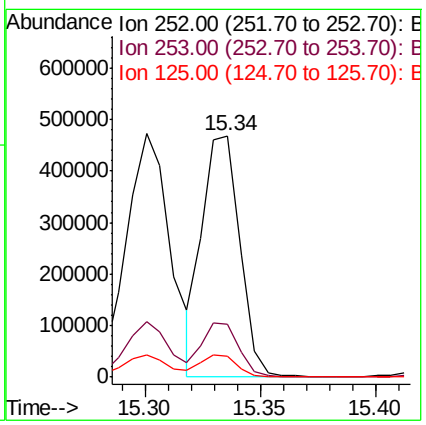


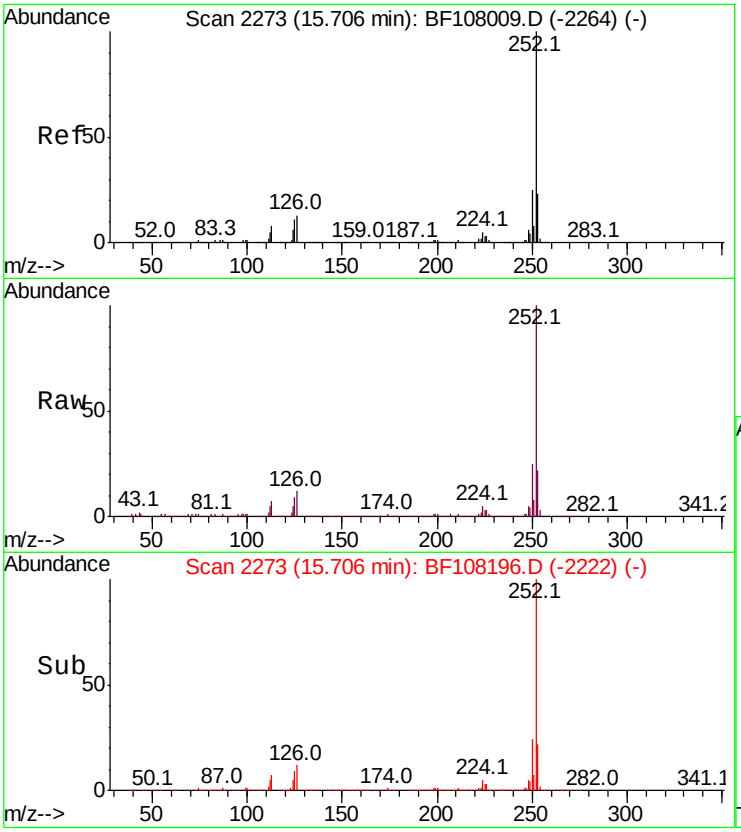


#88
Benzo(k)fluoranthene
Concen: 22.019 ng
RT: 15.34 min Scan# 2210
Delta R.T. -0.01 min
Lab File: BF108196.D
Acq: 16 Aug 2018 15:48

Tgt Ion:252 Resp: 529096

Ion	Ratio	Lower	Upper
252	100		
253	22.1	17.9	26.9
125	8.6	10.2	15.2#



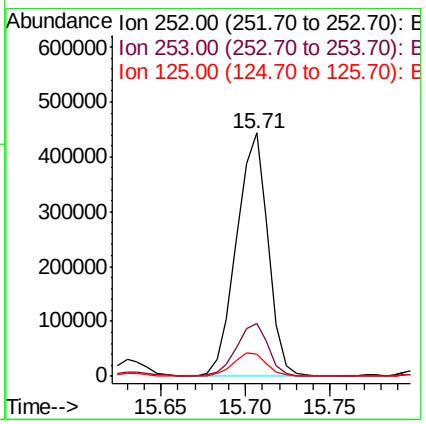


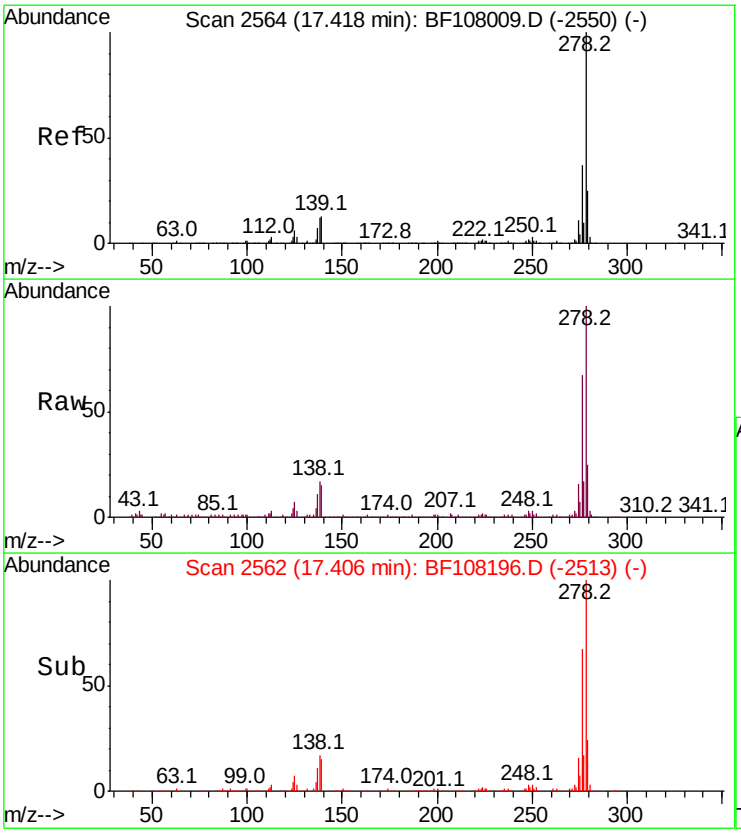
#89
Benzo(a)pyrene
Concen: 24.687 ng
RT: 15.71 min Scan# 2273
Delta R.T. -0.00 min
Lab File: BF108196.D
Acq: 16 Aug 2018 15:48

Instrument :
BNA_F
ClientSampleId :
FK-SF-03-004-AMSD

Tgt Ion:252 Resp: 577867

Ion	Ratio	Lower	Upper
252	100		
253	21.7	17.1	25.7
125	9.3	9.8	14.6#

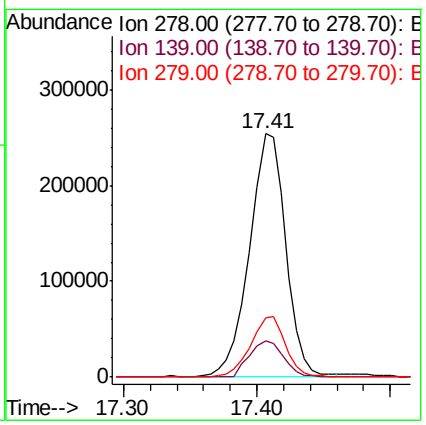


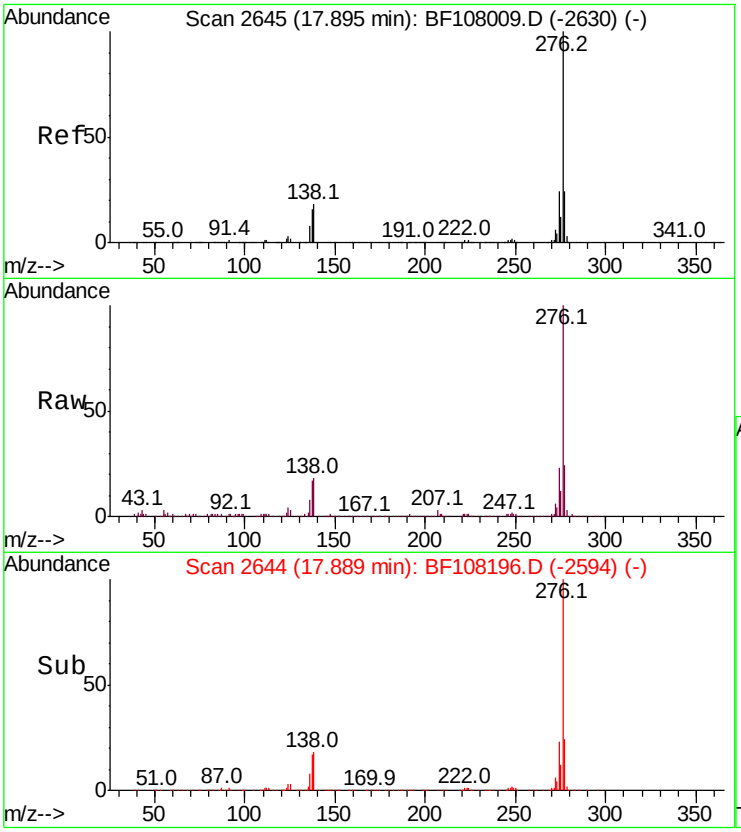


#90
Dibenzo(a,h)anthracene
Concen: 24.491 ng
RT: 17.41 min Scan# 2562
Delta R.T. -0.01 min
Lab File: BF108196.D
Acq: 16 Aug 2018 15:48

Tgt Ion:278 Resp: 474334

Ion	Ratio	Lower	Upper
278	100		
139	14.8	15.9	23.9#
279	24.5	19.0	28.4





#91
Benzo(g,h,i)perylene
Concen: 23.967 ng
RT: 17.89 min Scan# 2644
Delta R.T. -0.01 min
Lab File: BF108196.D
Acq: 16 Aug 2018 15:48

Instrument :
BNA_F
ClientSampleId :
FK-SF-03-004-AMSD

Tgt Ion:276 Resp: 457066

Ion	Ratio	Lower	Upper
276	100		
277	24.5	17.9	26.9
138	18.5	21.8	32.8#