Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA_F\DATA\BF091918\
Data File : BF109150.D
Acq On : 19 Sep 2018 18:16
Operator : JU/SJ
Sample : J4983-01MS
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : SAMPLE-01MS

Quant Time: Sep 20 04:49:54 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF091418.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Sep 14 13:26:52 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.72	152	125404	20.00	ng		0.00
21) Naphthalene-d8	8.01	136	450299	20.00	ng		0.00
38) Acenaphthene-d10	9.75	164	188240	20.00	ng		0.00
63) Phenanthrene-d10	11.23	188	315660	20.00	ng		0.00
75) Chrysene-d12	13.86	240	294374	20.00	ng		0.00
86) Perylene-d12	15.27	264	292291	20.00	ng		0.01
System Monitoring Compounds							
5) 2-Fluorophenol	5.34	112	544551	72.12	ng		0.01
7) Phenol-d6	6.36	99	682864	70.14	ng		0.00
23) Nitrobenzene-d5	7.28	82	428496	53.37	ng		0.00
41) 2,4,6-Tribromophenol	10.54	330	136474	66.80	ng		0.00
44) 2-Fluorobiphenyl	9.08	172	729115	60.68	ng		0.00
78) Terphenyl-d14	12.81	244	613364	49.39	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	2.44	88	69053	19.213	ng		93
3) Pyridine	3.17	79	168404	17.675	ng		90
4) n-Nitrosodimethylamine	3.07	42	90453	25.137	ng	#	96
6) Aniline	6.38	93	187144	14.872	ng	#	44
8) 2-Chlorophenol	6.51	128	182843	21.639	ng		96
9) Benzaldehyde	6.27	77	70698	11.370	ng		98
10) Phenol	6.37	94	235698	21.516	ng		86
11) bis(2-Chloroethyl)ether	6.46	93	192241	22.306	ng		95
12) 1,3-Dichlorobenzene	6.67	146	215975	22.350	ng		98
13) 1,4-Dichlorobenzene	6.74	146	219321	22.624	ng		97
14) 1,2-Dichlorobenzene	6.90	146	202584	22.541	ng		97
15) Benzyl Alcohol	6.87	79	163216	22.082	ng		99
16) 2,2'-oxybis(1-Chloropropan	7.00	45	261590	21.184	ng		96
17) 2-Methylphenol	6.98	107	146519	21.254	ng		97
18) Hexachloroethane	7.24	117	65969	18.737	ng		100
19) n-Nitroso-di-n-propylamine	7.14	70	138272	21.486	ng		97
20) 3+4-Methylphenols	7.14	107	179446	21.613	ng	#	80
22) Acetophenone	7.13	105	260870	25.510	ng	#	95
24) Nitrobenzene	7.30	77	193492	23.376	ng		98
25) Isophorone	7.54	82	355721	25.776	ng		98
26) 2-Nitrophenol	7.62	139	39478	10.214	ng		97
27) 2,4-Dimethylphenol	7.66	122	152914	25.221	ng		99
28) bis(2-Chloroethoxy)methane	7.75	93	227760	24.525	ng		99
29) 2,4-Dichlorophenol	7.86	162	133443	20.654	ng		98
30) 1,2,4-Trichlorobenzene	7.95	180	162336	23.244	ng		96
31) Naphthalene	8.02	128	529968	25.357	ng		99
33) 4-Chloroaniline	8.07	127	171060	18.408	ng		99
34) Hexachlorobutadiene	8.15	225	95540	22.408	ng		99
35) Caprolactam	8.42	113	37459	17.784	ng		86
36) 4-Chloro-3-methylphenol	8.55	107	136848	20.121	ng		96
37) 2-Methylnaphthalene	8.72	142	339966	24.953	ng		99
39) 1,2,4,5-Tetrachlorobenzene	8.88	216	151066	25.498	ng		98
40) Hexachlorocyclopentadiene	8.88	237	35711	11.963	ng		96
42) 2,4,6-Trichlorophenol	9.00	196	88037	22.107	ng		99

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Data Path : Z:\SVOASRV\HPCHEM1\BNA_F\DATA\BF091918\
Data File : BF109150.D
Acq On : 19 Sep 2018 18:16
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Sample : J4983-01MS
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : SAMPLE-01MS

Quant Time: Sep 20 04:49:54 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF091418.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Sep 14 13:26:52 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
43) 2,4,5-Trichlorophenol	9.04	196	90531	21.754	ng		94
45) 1,1'-Biphenyl	9.18	154	392517	26.064	ng		98
46) 2-Chloronaphthalene	9.20	162	297790	24.691	ng		98
47) 2-Nitroaniline	9.30	65	84444	22.775	ng		96
48) Acenaphthylene	9.61	152	463395	25.483	ng		99
49) Dimethylphthalate	9.48	163	444379	33.029	ng		99
50) 2,6-Dinitrotoluene	9.54	165	52345	17.544	ng		92
51) Acenaphthene	9.79	154	261744	23.116	ng		98
52) 3-Nitroaniline	9.70	138	83300	23.710	ng		98
54) Dibenzofuran	9.96	168	382989	23.406	ng		99
55) 4-Nitrophenol	9.87	139	69077	26.686	ng		97
56) 2,4-Dinitrotoluene	9.94	165	61011	15.636	ng	#	95
57) Fluorene	10.30	166	280324	25.707	ng		99
58) 2,3,4,6-Tetrachlorophenol	10.08	232	70040	20.326	ng	#	87
59) Diethylphthalate	10.18	149	333184	24.523	ng		97
60) 4-Chlorophenyl-phenylether	10.30	204	138939	23.795	ng		93
61) 4-Nitroaniline	10.31	138	72914	21.844	ng		98
62) Azobenzene	10.45	77	306724	22.055	ng		94
65) n-Nitrosodiphenylamine	10.41	169	266023	25.764	ng		94
66) 4-Bromophenyl-phenylether	10.78	248	86988	24.444	ng		92
67) Hexachlorobenzene	10.85	284	89014	23.385	ng	#	90
68) Atrazine	10.94	200	81591	24.685	ng		97
69) Pentachlorophenol	11.04	266	64637	26.541	ng		98
70) Phenanthrene	11.25	178	390120	25.212	ng		98
71) Anthracene	11.31	178	413294	26.349	ng		99
72) Carbazole	11.46	167	362595	23.352	ng		98
73) Di-n-butylphthalate	11.80	149	452529	24.897	ng		98
74) Fluoranthene	12.44	202	430579	26.358	ng		96
76) Benzidine	12.55	184	106676	10.237	ng		97
77) Pyrene	12.67	202	432367	19.774	ng		98
79) Butylbenzylphthalate	13.29	149	195735	20.042	ng		98
80) Benzo(a)anthracene	13.85	228	427172	23.968	ng		99
81) 3,3'-Dichlorobenzidine	13.81	252	131291	18.255	ng	#	97
82) Chrysene	13.88	228	415963	23.328	ng		98
83) Bis(2-ethylhexyl)phthalate	13.85	149	268098	22.672	ng		99
84) Di-n-octyl phthalate	14.46	149	506329	25.247	ng		97
85) Indeno(1,2,3-cd)pyrene	16.62	276	327694	22.987	ng	#	93
87) Benzo(b)fluoranthene	14.87	252	405356	25.068	ng		99
88) Benzo(k)fluoranthene	14.87	252	405356	26.839	ng		96
89) Benzo(a)pyrene	15.21	252	364795	25.403	ng		98
90) Dibenzo(a,h)anthracene	16.64	278	280490	23.249	ng	#	94
91) Benzo(g,h,i)perylene	17.02	276	258140	21.401	ng	#	92

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

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Acq On : 19 Sep 2018 18:16
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ALS Vial : 12 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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Quant Time: Sep 20 04:49:54 2018
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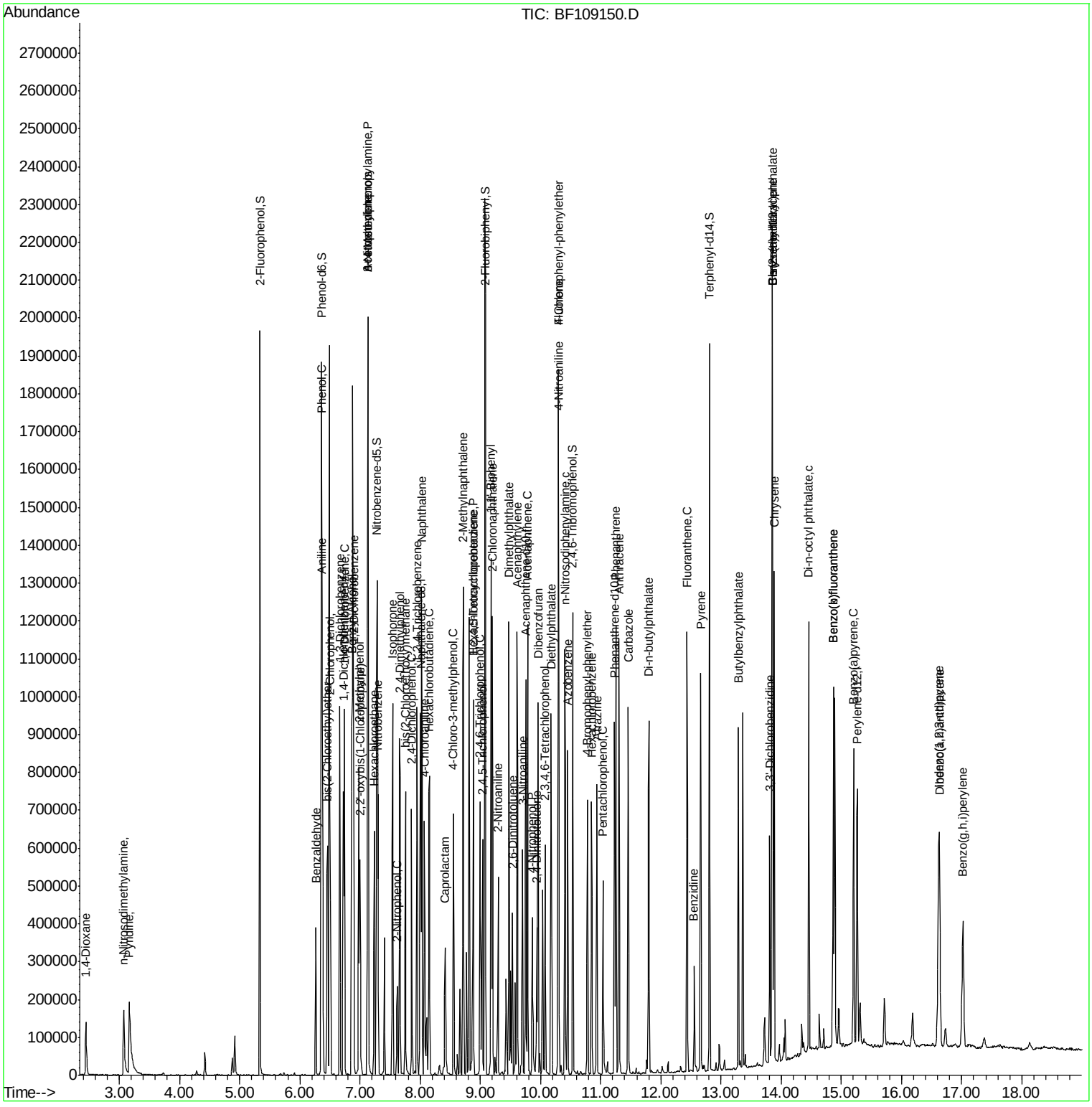
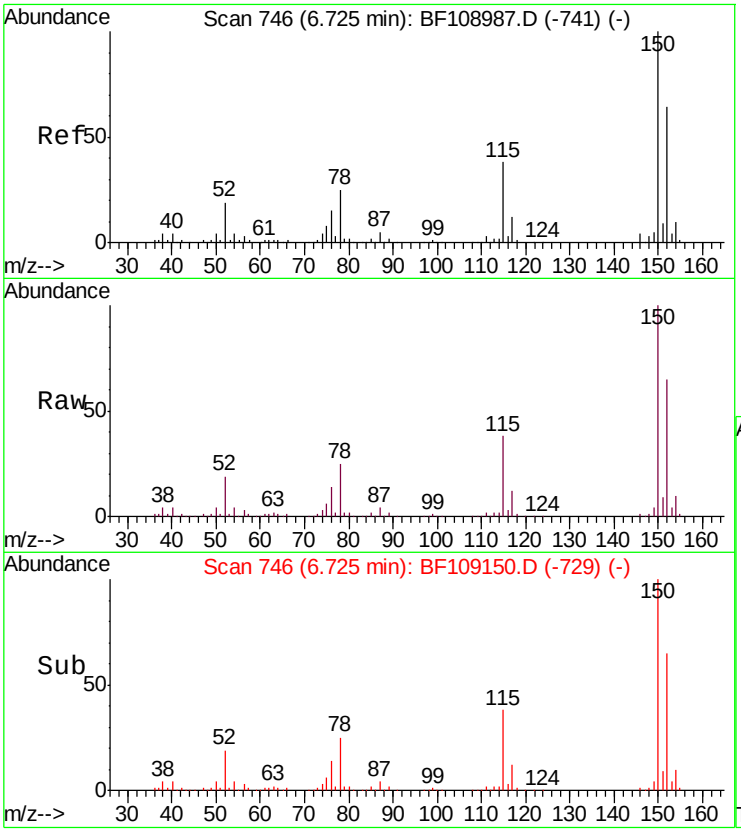
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Sep 14 13:26:52 2018
Response via : Initial Calibration



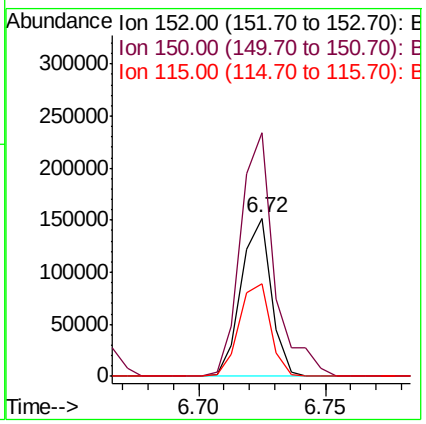


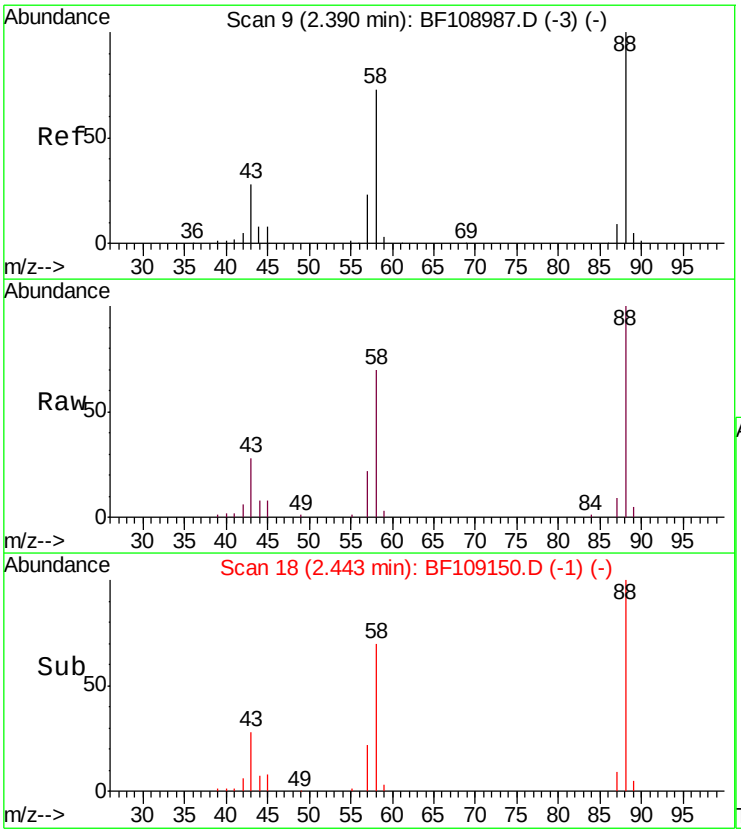
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 6.72 min Scan# 746
Delta R.T. -0.00 min
Lab File: BF109150.D
Acq: 19 Sep 2018 18:16

Instrument :
BNA_F
ClientSampleId :
SAMPLE-01MS

Tgt Ion:152 Resp: 125404

Ion	Ratio	Lower	Upper
152	100		
150	154.1	124.6	186.8
115	58.3	50.1	75.1

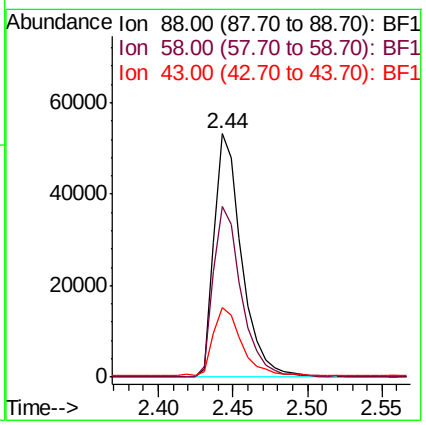


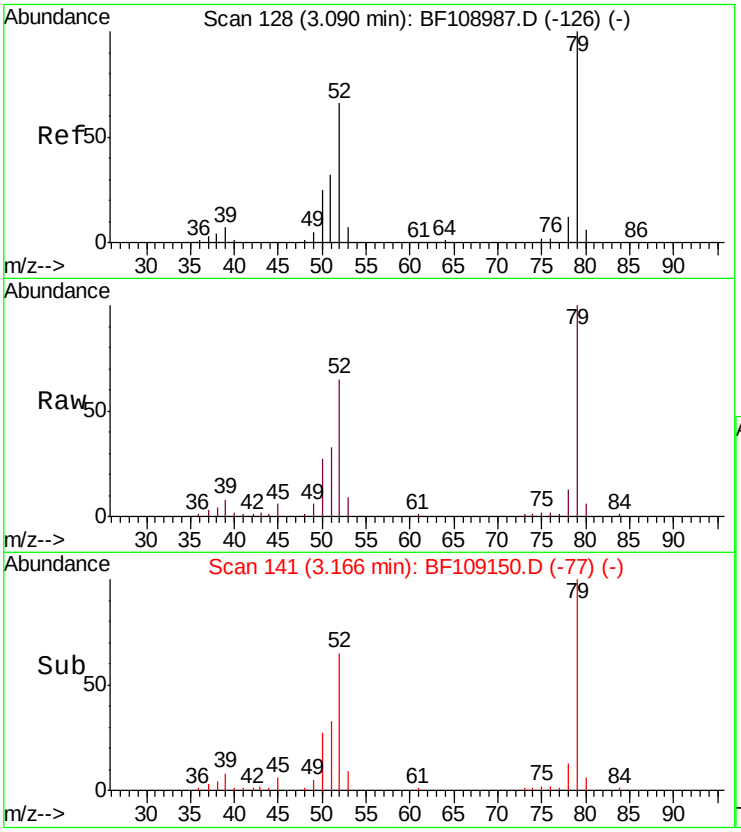


#2
1,4-Dioxane
Concen: 19.213 ng
RT: 2.44 min Scan# 18
Delta R.T. 0.05 min
Lab File: BF109150.D
Acq: 19 Sep 2018 18:16

Tgt Ion: 88 Resp: 69053

Ion	Ratio	Lower	Upper
88	100		
58	71.3	62.6	93.8
43	28.6	24.6	37.0



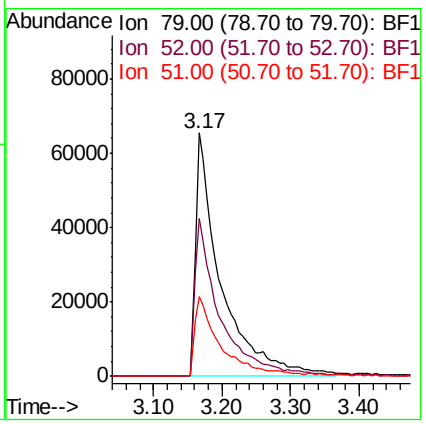


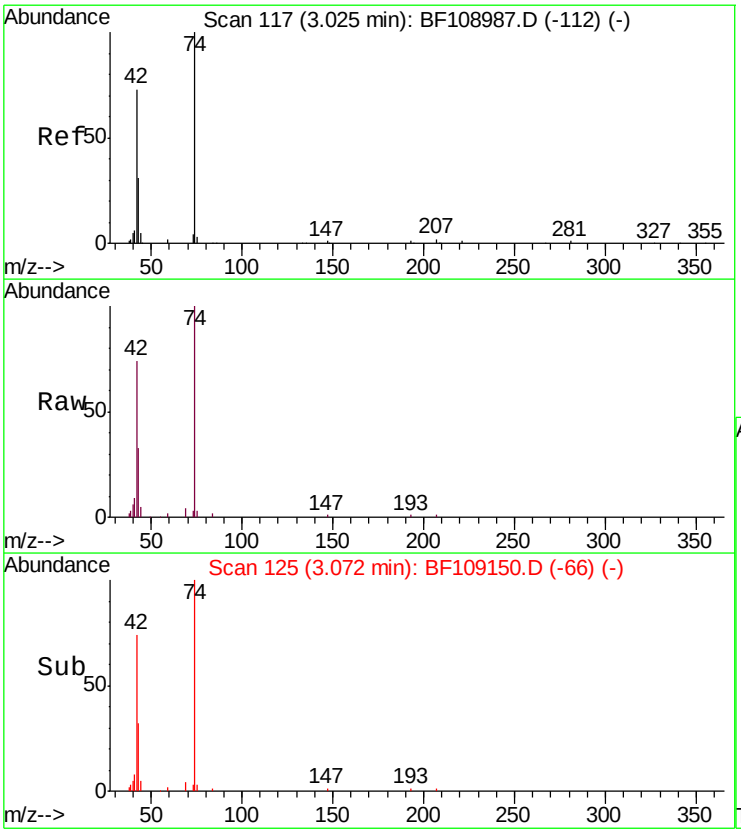
#3
Pyridine
Concen: 17.675 ng
RT: 3.17 min Scan# 141
Delta R.T. 0.08 min
Lab File: BF109150.D
Acq: 19 Sep 2018 18:16

Instrument :
BNA_F
ClientSampleId :
SAMPLE-01MS

Tgt Ion: 79 Resp: 168404

Ion	Ratio	Lower	Upper
79	100		
52	64.8	59.8	89.6
51	32.7	29.8	44.8

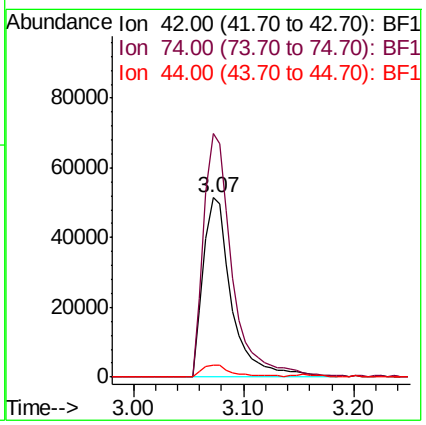


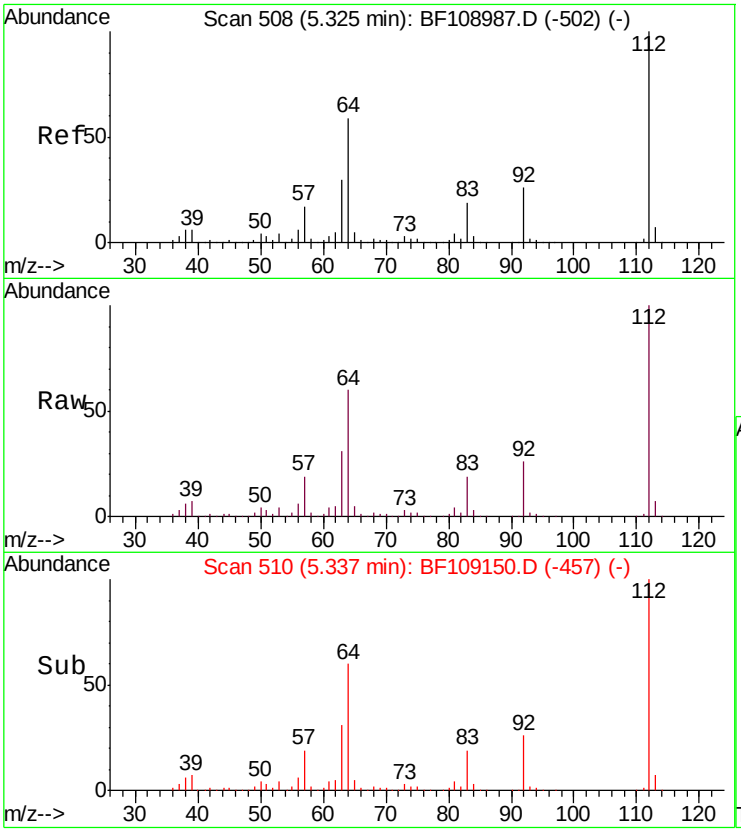


#4
n-Nitrosodimethylamine
Concen: 25.137 ng
RT: 3.07 min Scan# 125
Delta R.T. 0.05 min
Lab File: BF109150.D
Acq: 19 Sep 2018 18:16

Tgt Ion: 42 Resp: 90453

Ion	Ratio	Lower	Upper
42	100		
74	135.9	104.9	157.3
44	6.8	6.9	10.3#



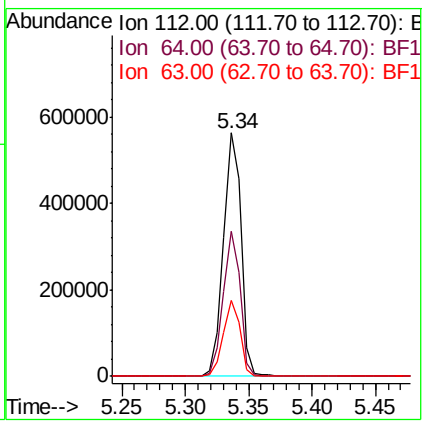


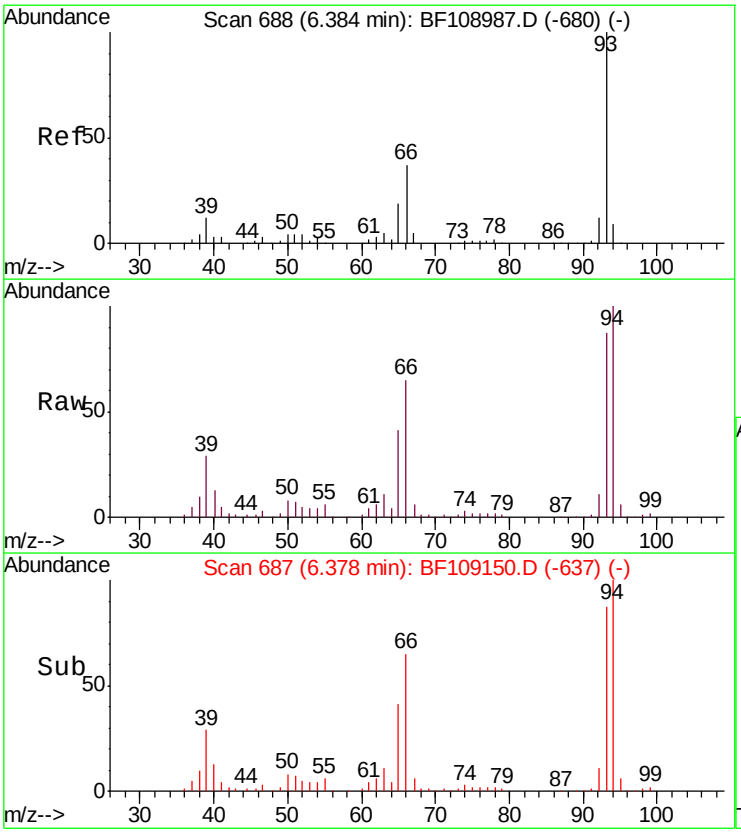
#5
2-Fluorophenol
Concen: 72.122 ng
RT: 5.34 min Scan# 510
Delta R.T. 0.01 min
Lab File: BF109150.D
Acq: 19 Sep 2018 18:16

Instrument :
BNA_F
ClientSampleId :
SAMPLE-01MS

Tgt Ion:112 Resp: 544551

Ion	Ratio	Lower	Upper
112	100		
64	59.7	47.9	71.9
63	31.1	23.7	35.5

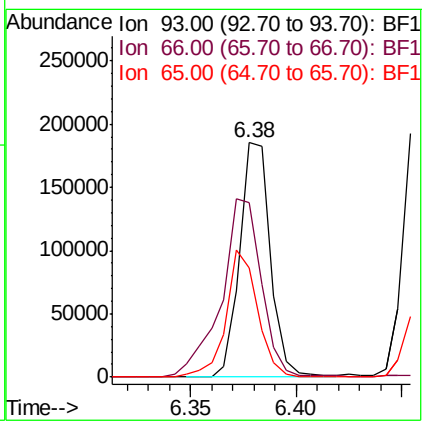


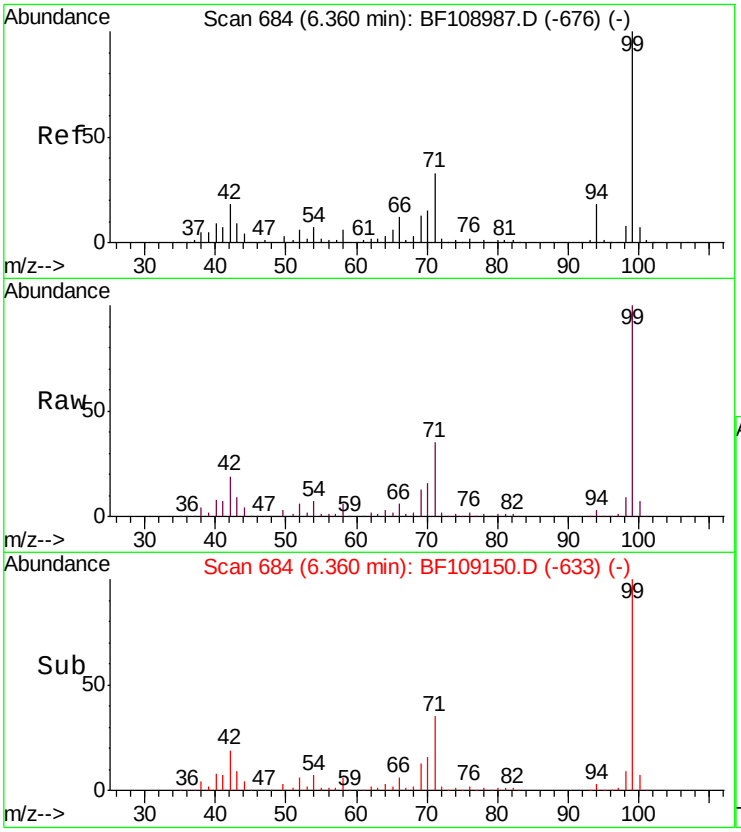


#6
Aniline
Concen: 14.872 ng
RT: 6.38 min Scan# 687
Delta R.T. -0.01 min
Lab File: BF109150.D
Acq: 19 Sep 2018 18:16

Tgt Ion: 93 Resp: 187144

Ion	Ratio	Lower	Upper
93	100		
66	74.5	32.2	48.2#
65	46.5	16.4	24.6#



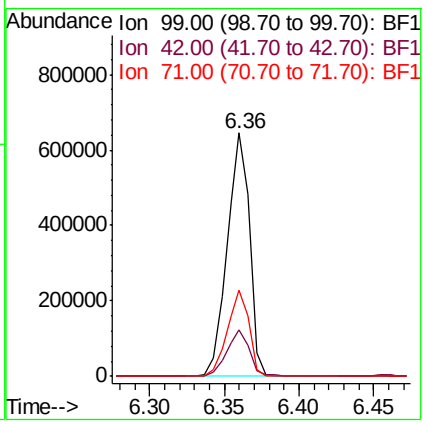


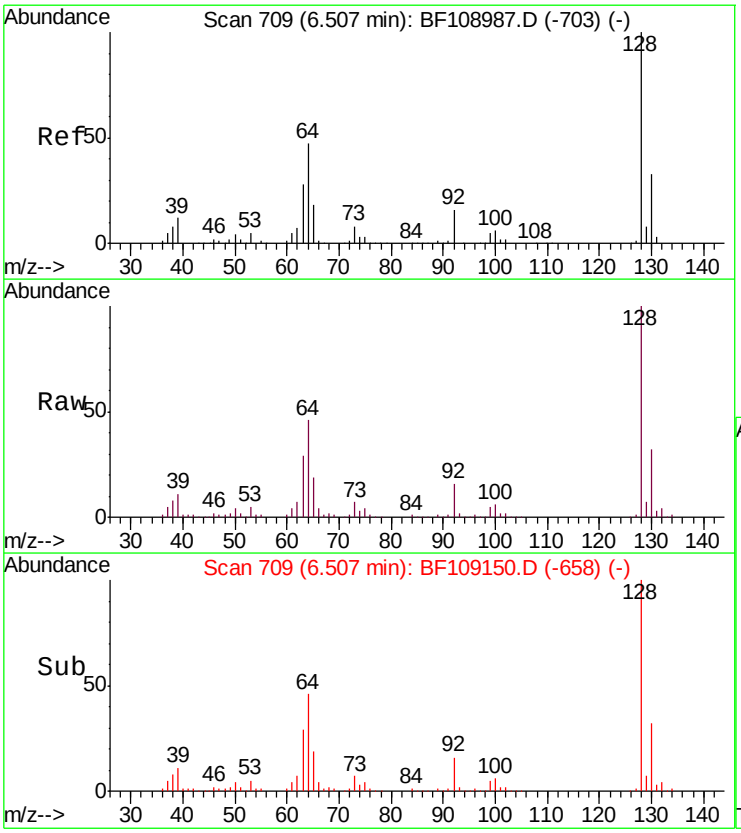
#7
Phenol-d6
Concen: 70.139 ng
RT: 6.36 min Scan# 684
Delta R.T. -0.00 min
Lab File: BF109150.D
Acq: 19 Sep 2018 18:16

Instrument :
BNA_F
ClientSampleId :
SAMPLE-01MS

Tgt Ion: 99 Resp: 682864

Ion	Ratio	Lower	Upper
99	100		
42	19.0	14.5	21.7
71	35.5	25.4	38.0

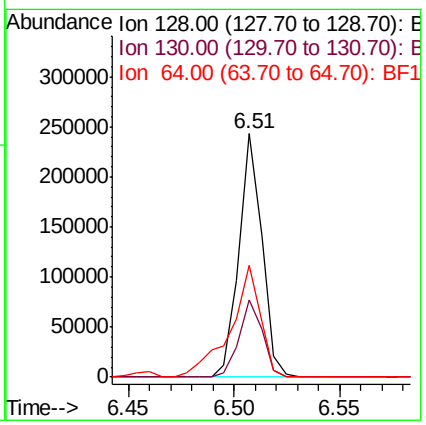


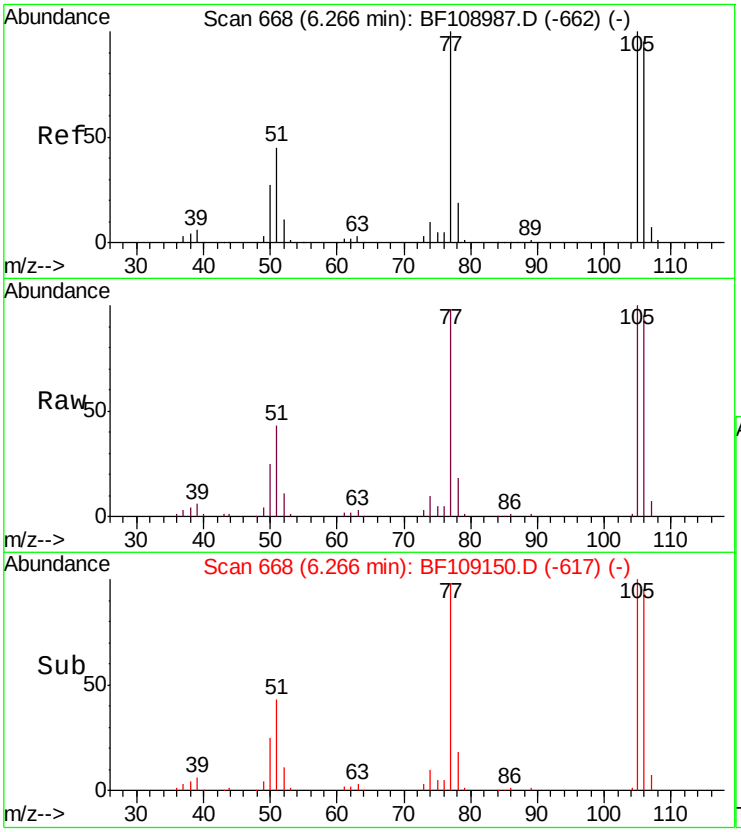


#8
2-Chlorophenol
Concen: 21.639 ng
RT: 6.51 min Scan# 709
Delta R.T. -0.00 min
Lab File: BF109150.D
Acq: 19 Sep 2018 18:16

Tgt Ion:128 Resp: 182843

Ion	Ratio	Lower	Upper
128	100		
130	32.0	13.0	53.0
64	46.0	29.4	69.4



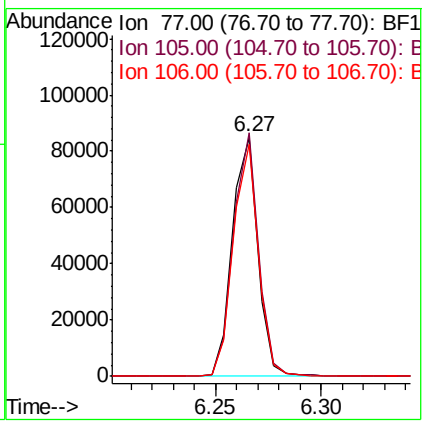


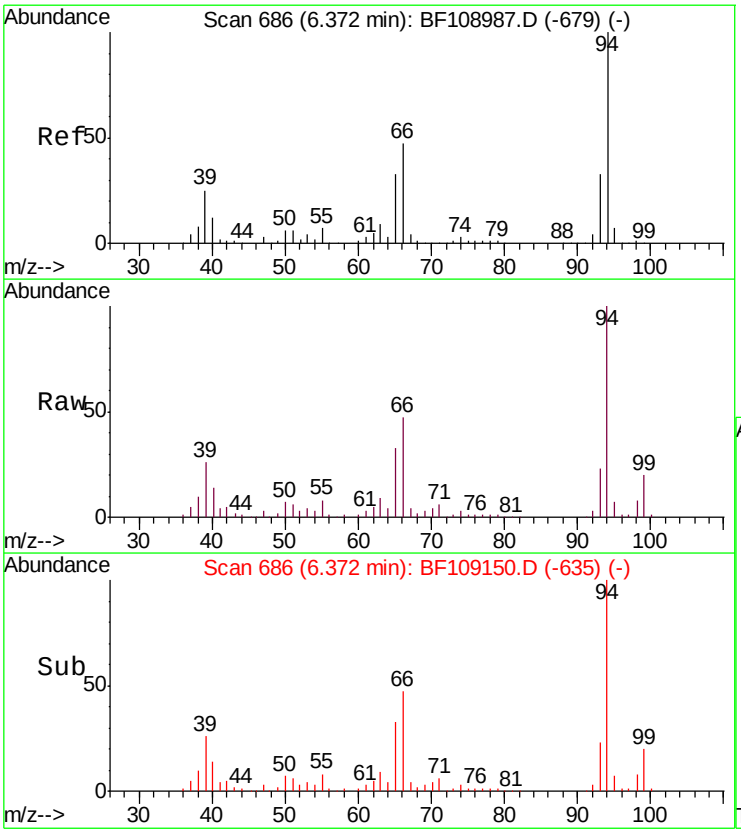
#9
Benzaldehyde
Concen: 11.370 ng
RT: 6.27 min Scan# 668
Delta R.T. -0.00 min
Lab File: BF109150.D
Acq: 19 Sep 2018 18:16

Instrument :
BNA_F
ClientSampleId :
SAMPLE-01MS

Tgt Ion: 77 Resp: 70698

Ion	Ratio	Lower	Upper
77	100		
105	102.0	81.1	121.1
106	97.1	74.5	114.5

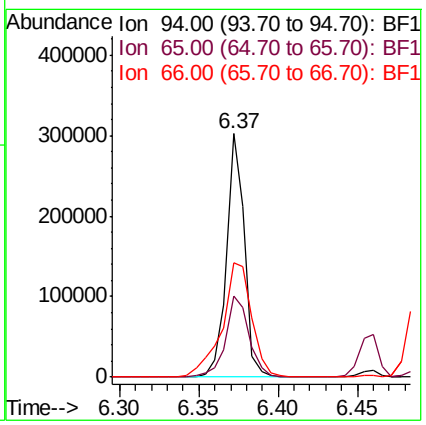


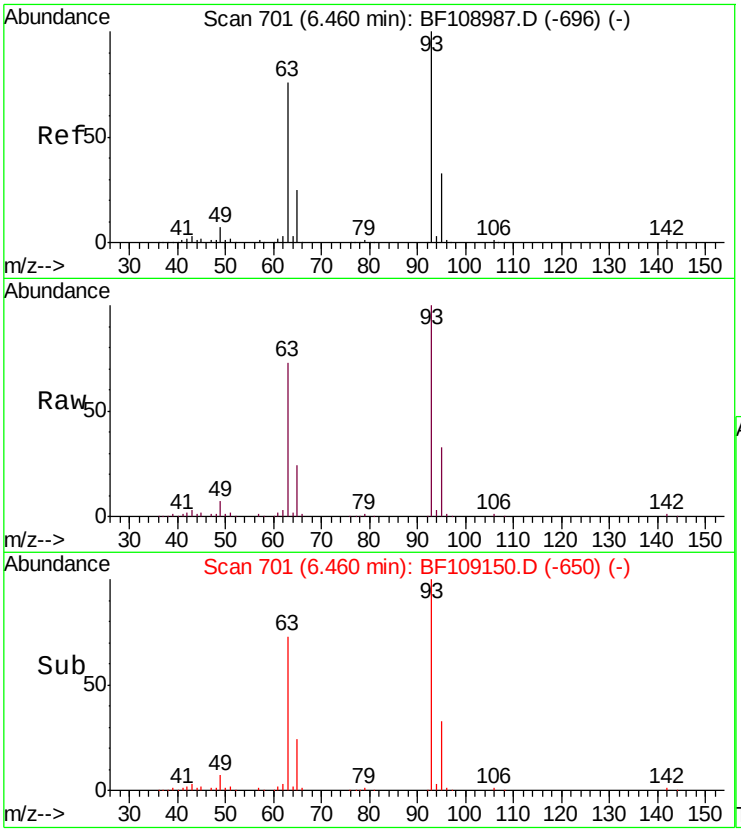


#10
Phenol
Concen: 21.516 ng
RT: 6.37 min Scan# 686
Delta R.T. -0.00 min
Lab File: BF109150.D
Acq: 19 Sep 2018 18:16

Tgt Ion: 94 Resp: 235698

Ion	Ratio	Lower	Upper
94	100		
65	33.1	7.9	47.9
66	46.7	16.2	56.2



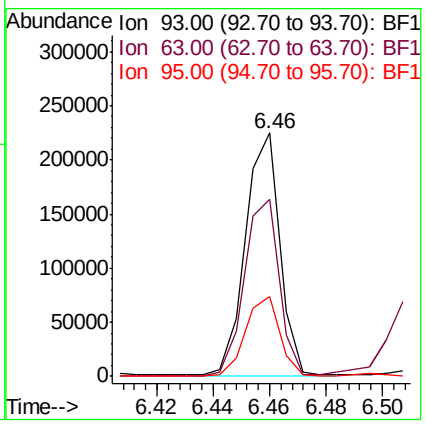


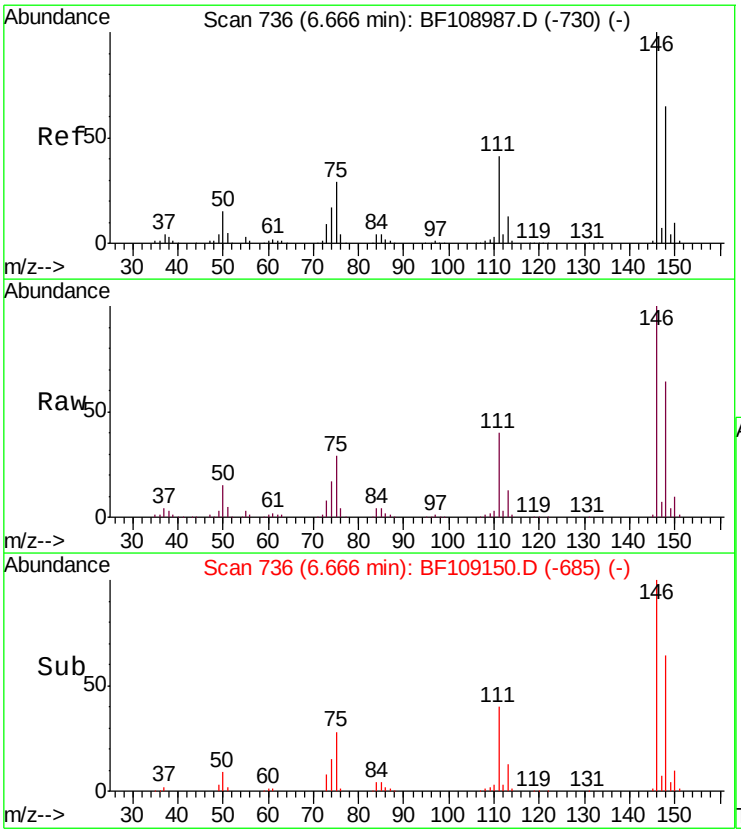
#11
bis(2-Chloroethyl)ether
Concen: 22.306 ng
RT: 6.46 min Scan# 701
Delta R.T. -0.00 min
Lab File: BF109150.D
Acq: 19 Sep 2018 18:16

Instrument :
BNA_F
ClientSampleId :
SAMPLE-01MS

Tgt Ion: 93 Resp: 192241

Ion	Ratio	Lower	Upper
93	100		
63	73.0	58.6	98.6
95	32.7	11.8	51.8

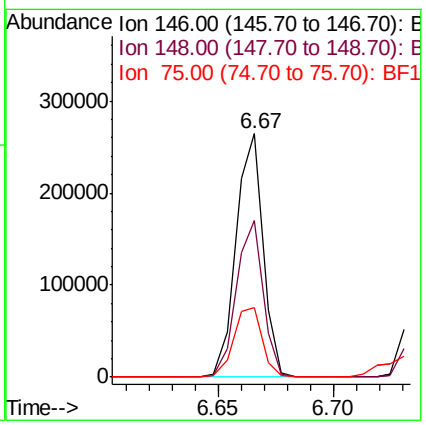


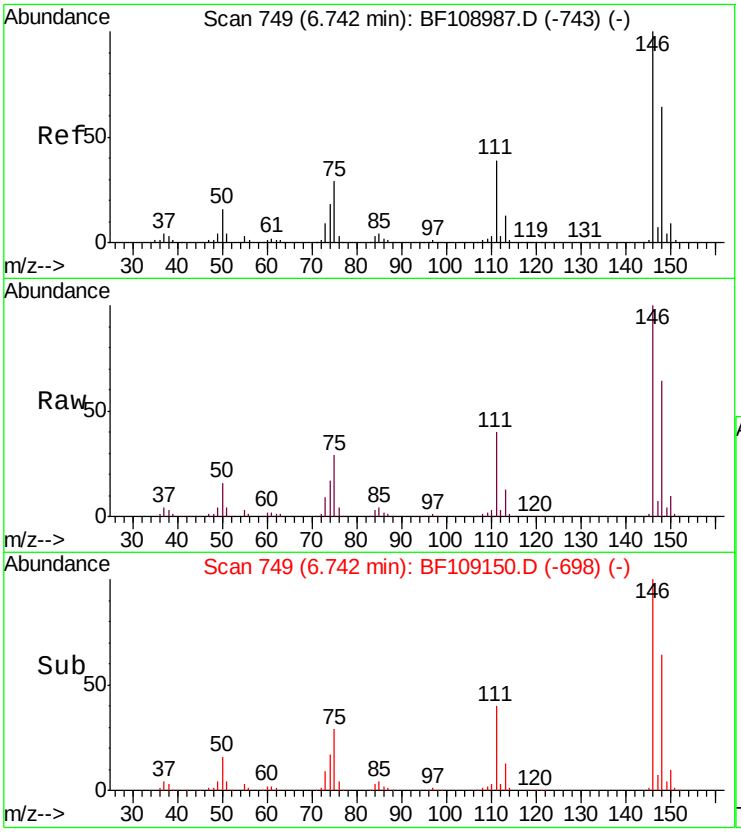


#12
1,3-Dichlorobenzene
Concen: 22.350 ng
RT: 6.67 min Scan# 736
Delta R.T. -0.00 min
Lab File: BF109150.D
Acq: 19 Sep 2018 18:16

Tgt Ion:146 Resp: 215975

Ion	Ratio	Lower	Upper
146	100		
148	64.1	51.8	77.8
75	28.7	24.2	36.4



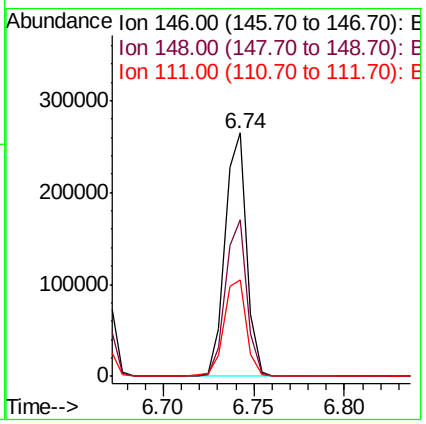


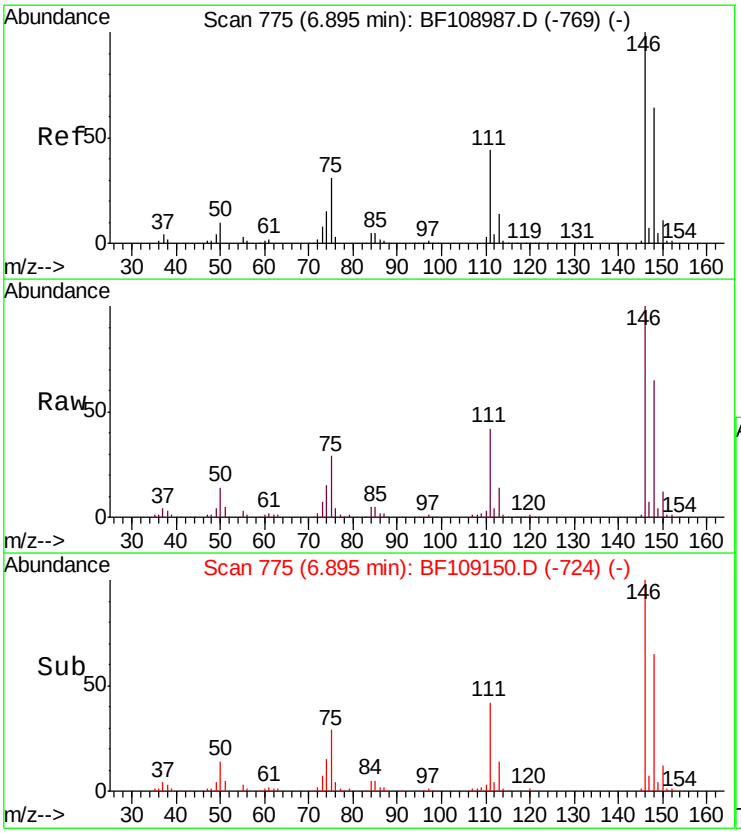
#13
1,4-Dichlorobenzene
Concen: 22.624 ng
RT: 6.74 min Scan# 749
Delta R.T. -0.00 min
Lab File: BF109150.D
Acq: 19 Sep 2018 18:16

Instrument :
BNA_F
ClientSampleId :
SAMPLE-01MS

Tgt Ion:146 Resp: 219321

Ion	Ratio	Lower	Upper
146	100		
148	64.4	50.8	76.2
111	39.6	34.2	51.2

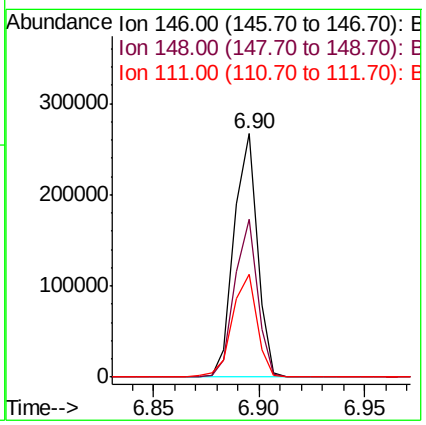


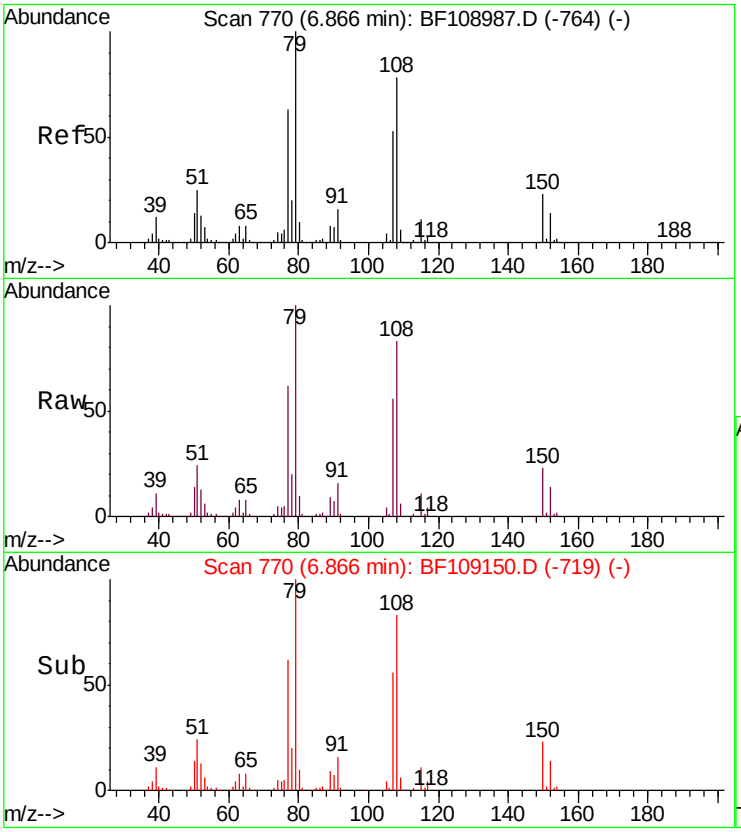


#14
1,2-Dichlorobenzene
Concen: 22.541 ng
RT: 6.90 min Scan# 775
Delta R.T. -0.00 min
Lab File: BF109150.D
Acq: 19 Sep 2018 18:16

Tgt Ion:146 Resp: 202584

Ion	Ratio	Lower	Upper
146	100		
148	64.9	50.6	75.8
111	42.5	36.0	54.0



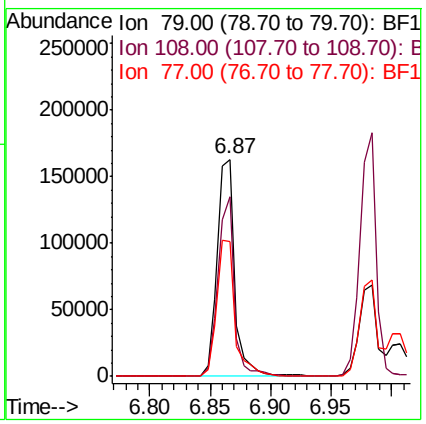


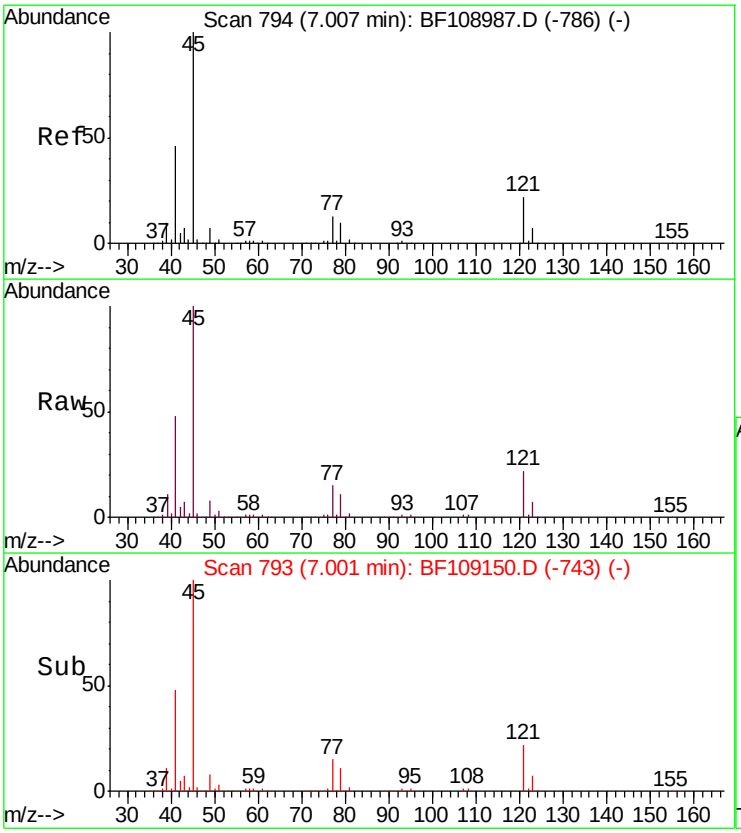
#15
Benzyl Alcohol
Concen: 22.082 ng
RT: 6.87 min Scan# 770
Delta R.T. -0.00 min
Lab File: BF109150.D
Acq: 19 Sep 2018 18:16

Instrument :
BNA_F
ClientSampleId :
SAMPLE-01MS

Tgt Ion: 79 Resp: 163216

Ion	Ratio	Lower	Upper
79	100		
108	82.7	65.1	97.7
77	62.2	50.6	75.8

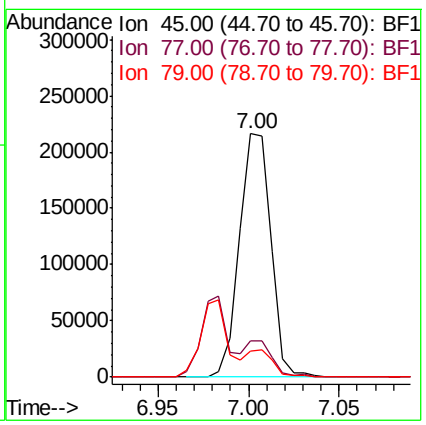


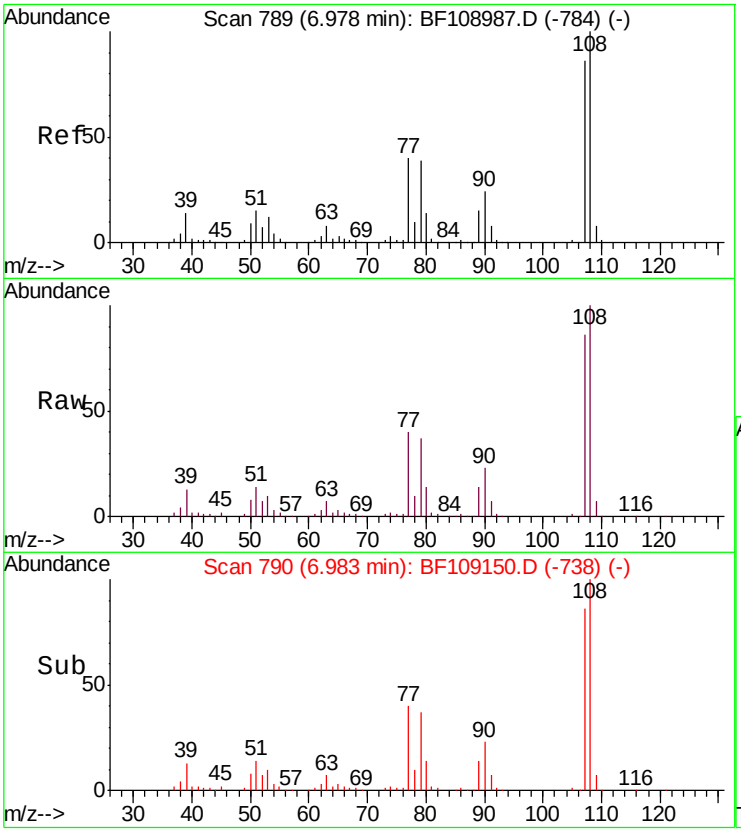


#16
2,2'-oxybis(1-Chloropropane)
Concen: 21.184 ng
RT: 7.00 min Scan# 793
Delta R.T. -0.01 min
Lab File: BF109150.D
Acq: 19 Sep 2018 18:16

Tgt Ion: 45 Resp: 261590

Ion	Ratio	Lower	Upper
45	100		
77	14.9	0.0	32.9
79	10.8	0.0	29.6



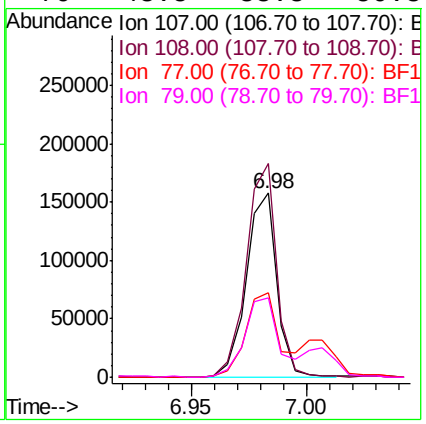


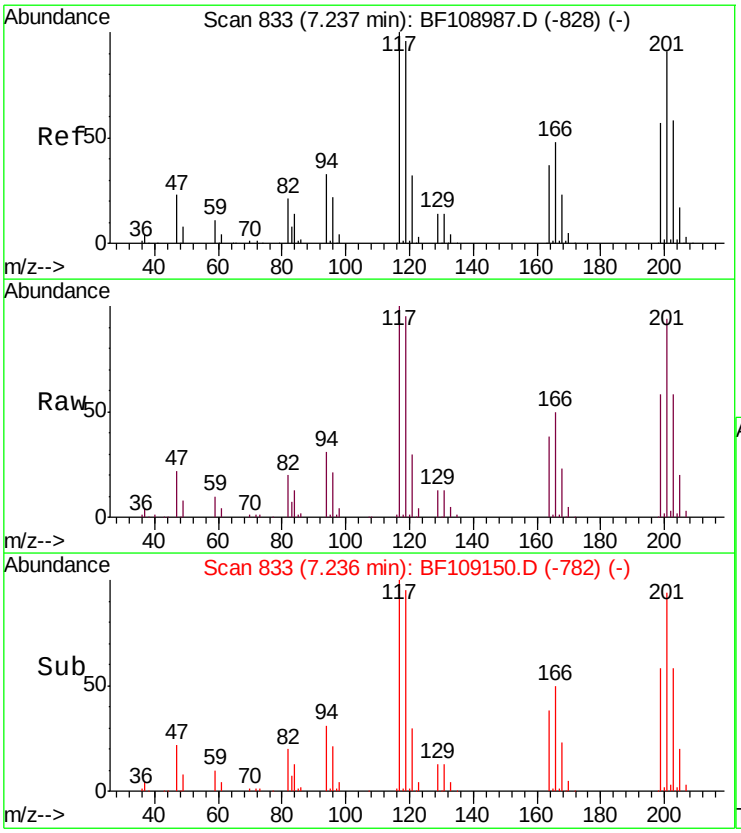
#17
2-Methylphenol
Concen: 21.254 ng
RT: 6.98 min Scan# 790
Delta R.T. 0.01 min
Lab File: BF109150.D
Acq: 19 Sep 2018 18:16

Instrument :
BNA_F
ClientSampleId :
SAMPLE-01MS

Tgt Ion:107 Resp: 146519

Ion	Ratio	Lower	Upper
107	100		
108	116.3	91.7	137.5
77	46.1	33.8	50.8
79	43.5	33.8	50.8

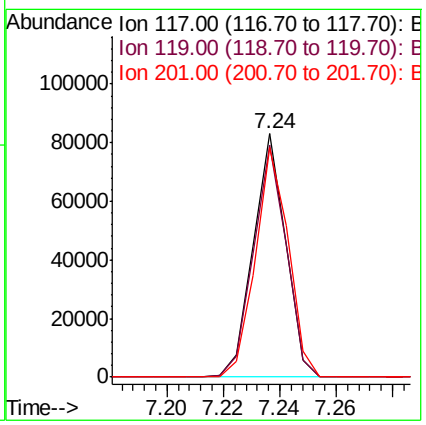


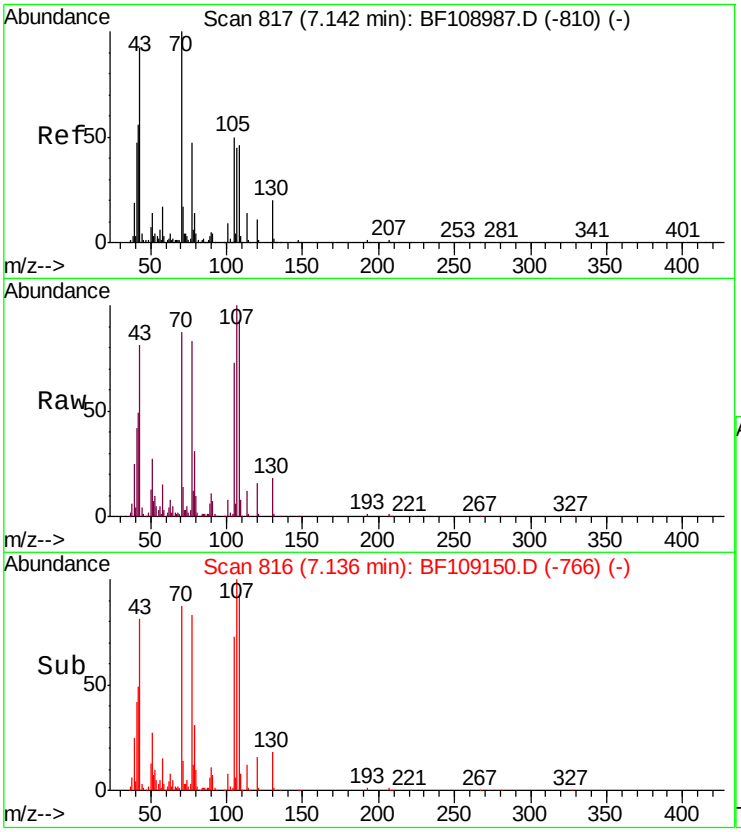


#18
Hexachloroethane
Concen: 18.737 ng
RT: 7.24 min Scan# 833
Delta R.T. -0.00 min
Lab File: BF109150.D
Acq: 19 Sep 2018 18:16

Tgt Ion:117 Resp: 65969

Ion	Ratio	Lower	Upper
117	100		
119	95.2	75.8	113.8
201	94.1	75.7	113.5



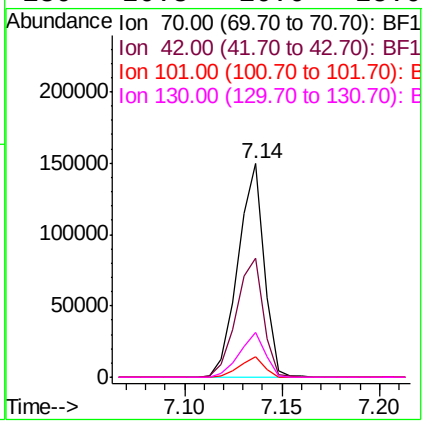


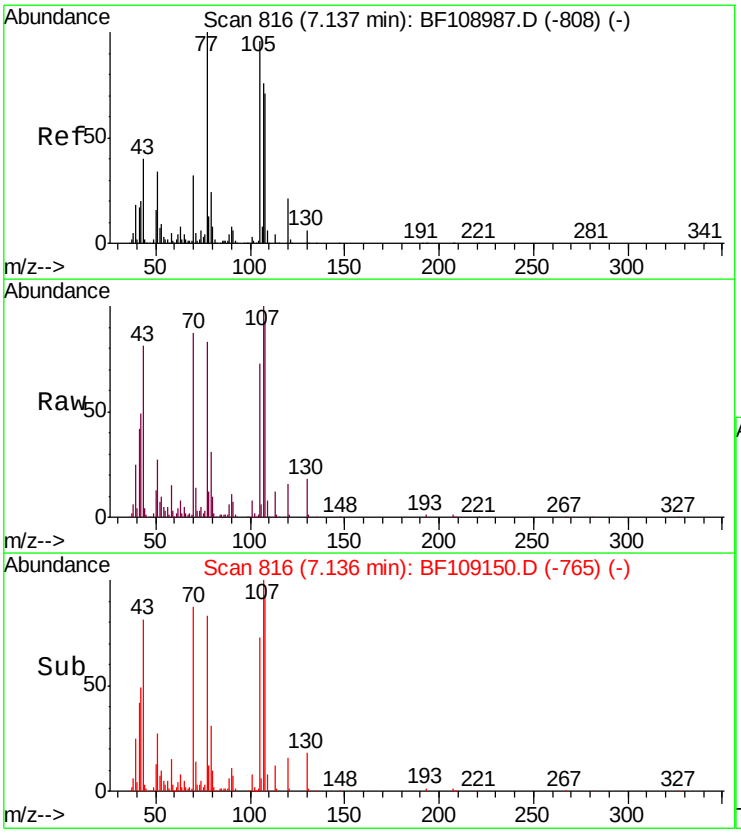
#19
n-Nitroso-di-n-propylamine
Concen: 21.486 ng
RT: 7.14 min Scan# 816
Delta R.T. -0.01 min
Lab File: BF109150.D
Acq: 19 Sep 2018 18:16

Instrument :
BNA_F
ClientSampleId :
SAMPLE-01MS

Tgt Ion: 70 Resp: 138272

Ion	Ratio	Lower	Upper
70	100		
42	55.9	47.5	71.3
101	9.8	7.4	11.2
130	20.8	16.6	25.0

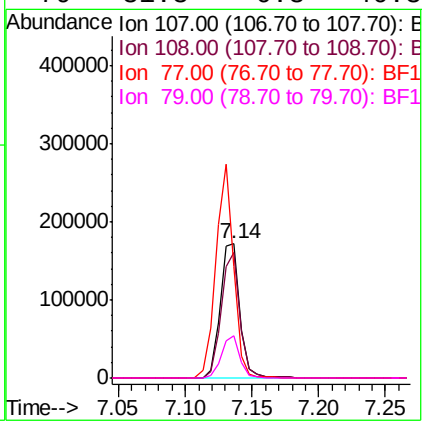


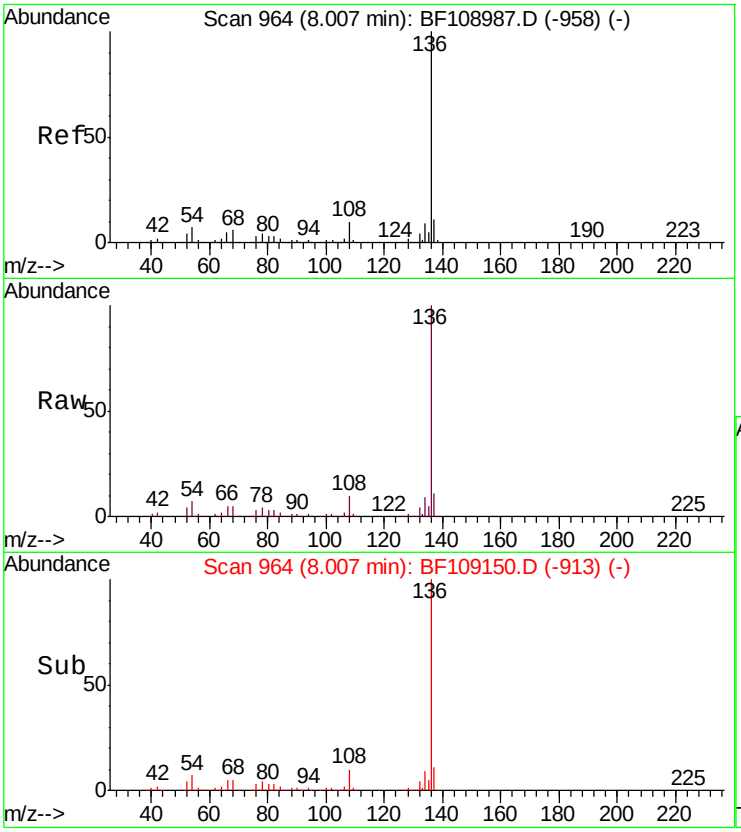


#20
3+4-Methylphenols
Concen: 21.613 ng
RT: 7.14 min Scan# 816
Delta R.T. -0.00 min
Lab File: BF109150.D
Acq: 19 Sep 2018 18:16

Tgt Ion:107 Resp: 179446

Ion	Ratio	Lower	Upper
107	100		
108	93.4	68.2	108.2
77	83.0	26.7	66.7#
79	31.3	6.3	46.3



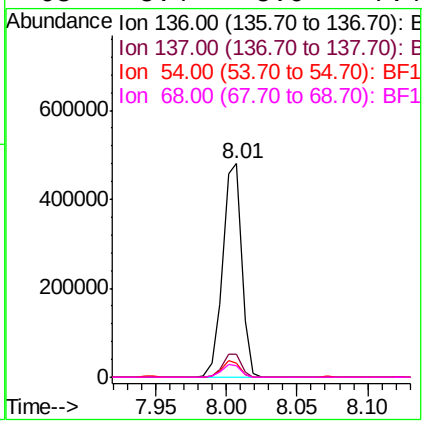


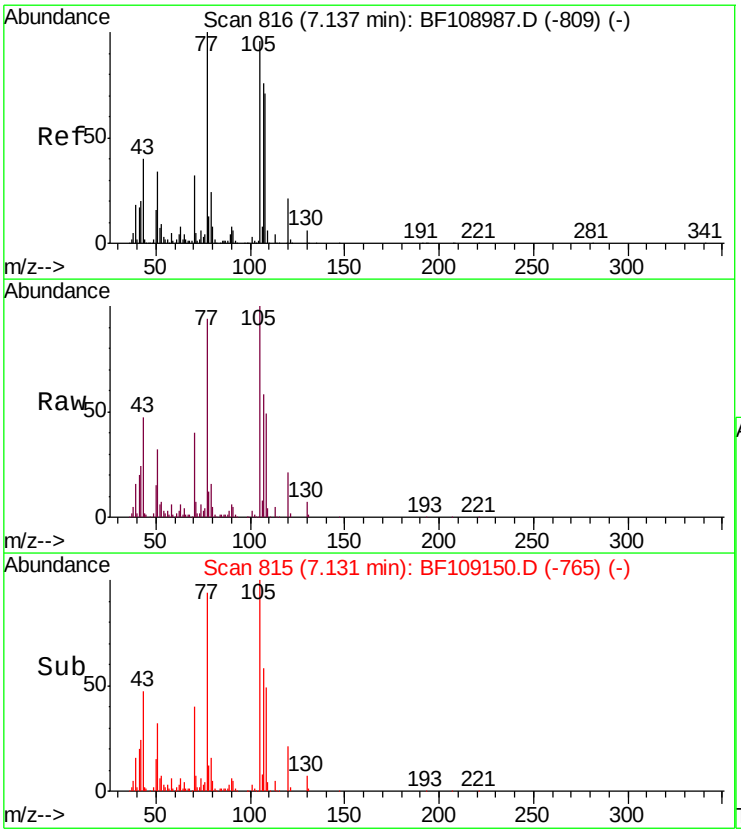
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 8.01 min Scan# 964
Delta R.T. -0.00 min
Lab File: BF109150.D
Acq: 19 Sep 2018 18:16

Instrument :
BNA_F
ClientSampleId :
SAMPLE-01MS

Tgt Ion:136 Resp: 450299

Ion	Ratio	Lower	Upper
136	100		
137	10.7	8.9	13.3
54	6.5	6.6	9.8#
68	5.4	5.0	7.4

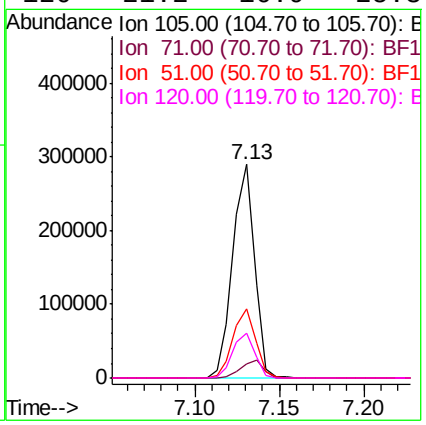


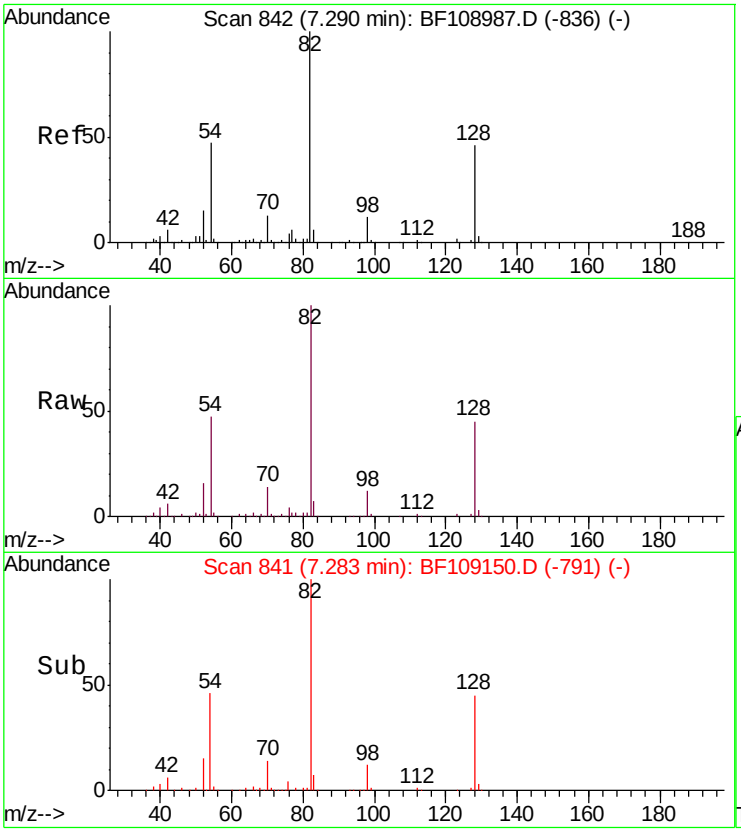


#22
Acetophenone
Concen: 25.510 ng
RT: 7.13 min Scan# 815
Delta R.T. -0.01 min
Lab File: BF109150.D
Acq: 19 Sep 2018 18:16

Tgt Ion:105 Resp: 260870

Ion	Ratio	Lower	Upper
105	100		
71	6.8	4.4	6.6#
51	32.4	22.3	33.5
120	21.2	16.9	25.3



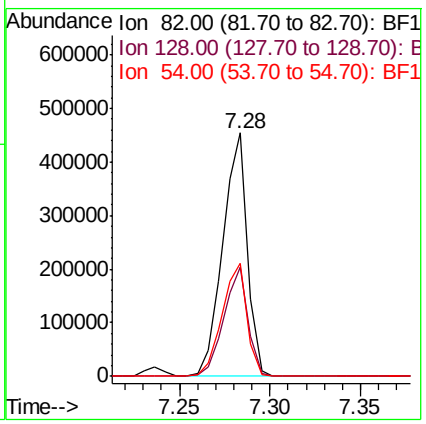


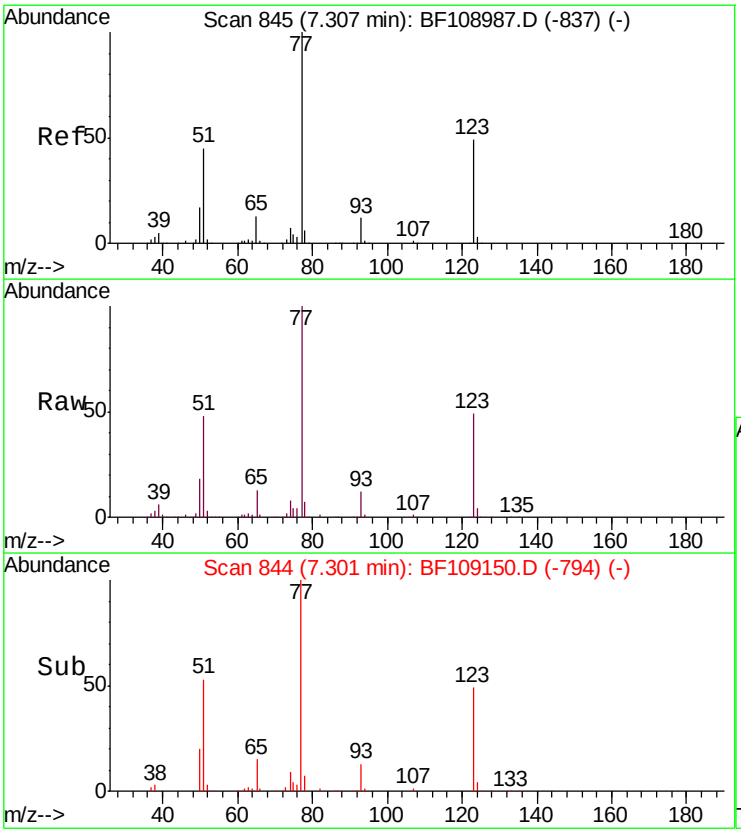
#23
Nitrobenzene-d5
Concen: 53.372 ng
RT: 7.28 min Scan# 841
Delta R.T. -0.01 min
Lab File: BF109150.D
Acq: 19 Sep 2018 18:16

Instrument :
BNA_F
ClientSampleId :
SAMPLE-01MS

Tgt Ion: 82 Resp: 428496

Ion	Ratio	Lower	Upper
82	100		
128	44.9	36.1	54.1
54	46.6	41.4	62.2

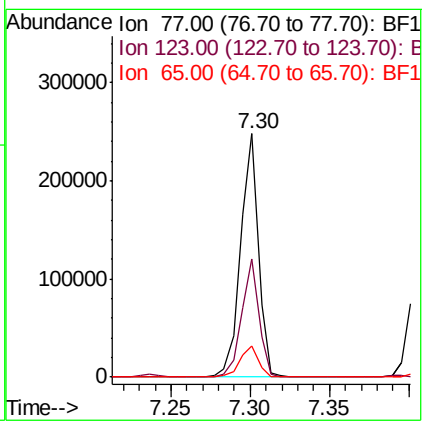


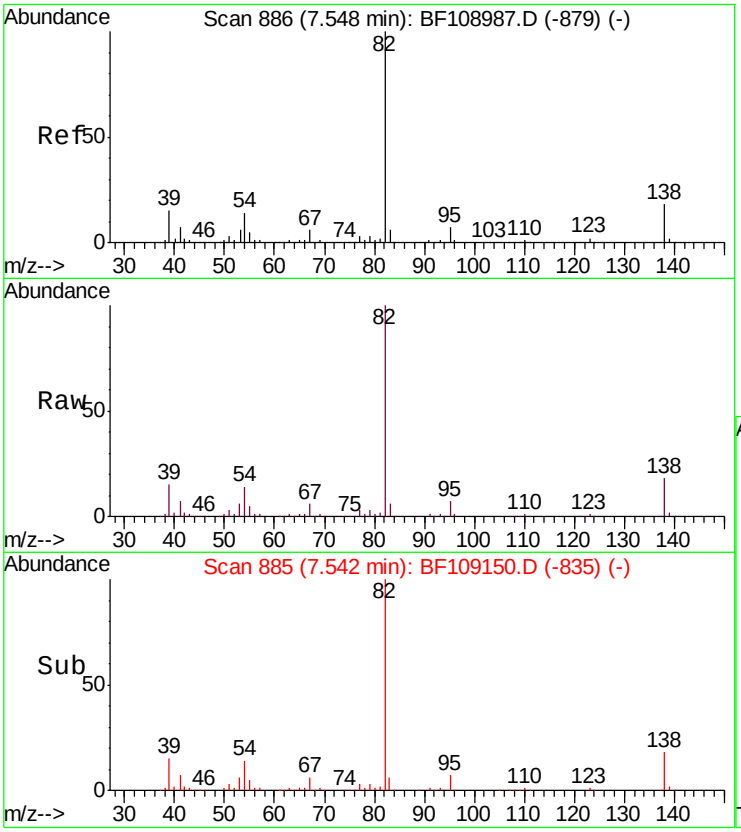


#24
Nitrobenzene
Concen: 23.376 ng
RT: 7.30 min Scan# 844
Delta R.T. -0.01 min
Lab File: BF109150.D
Acq: 19 Sep 2018 18:16

Tgt Ion: 77 Resp: 193492

Ion	Ratio	Lower	Upper
77	100		
123	48.6	37.9	56.9
65	13.0	11.0	16.4



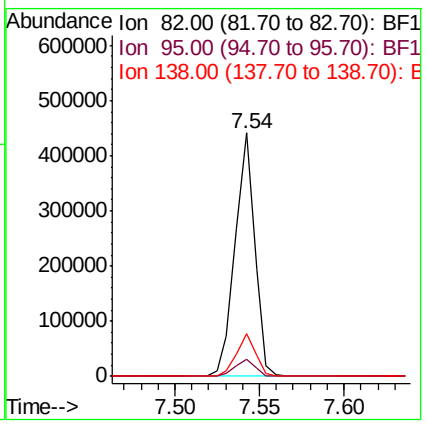


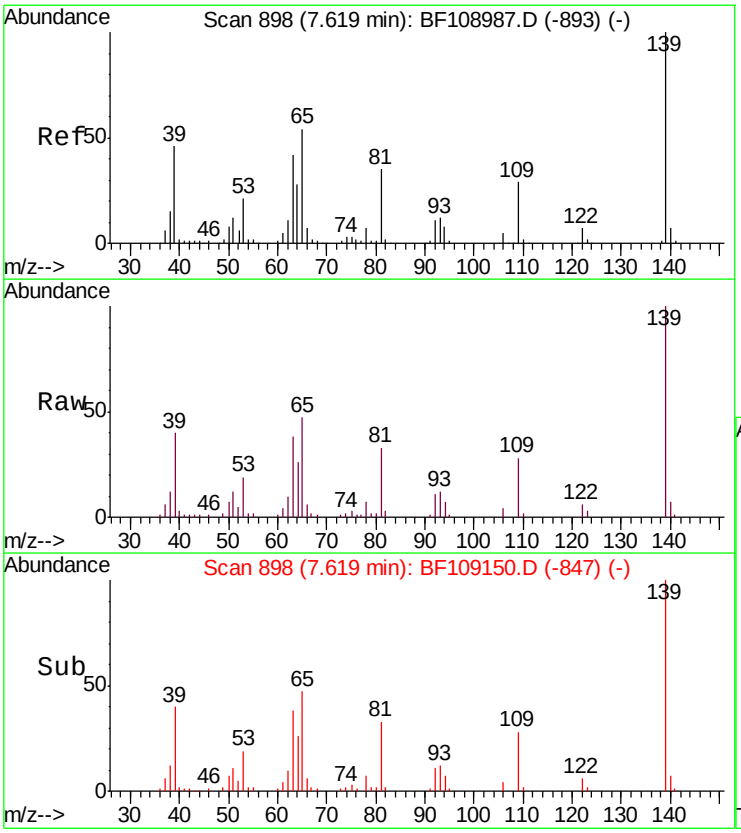
#25
Isophorone
Concen: 25.776 ng
RT: 7.54 min Scan# 885
Delta R.T. -0.01 min
Lab File: BF109150.D
Acq: 19 Sep 2018 18:16

Instrument :
BNA_F
ClientSampleId :
SAMPLE-01MS

Tgt Ion: 82 Resp: 355721

Ion	Ratio	Lower	Upper
82	100		
95	7.1	5.2	7.8
138	17.8	14.9	22.3

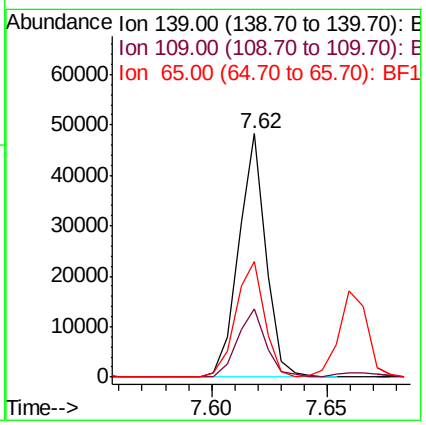


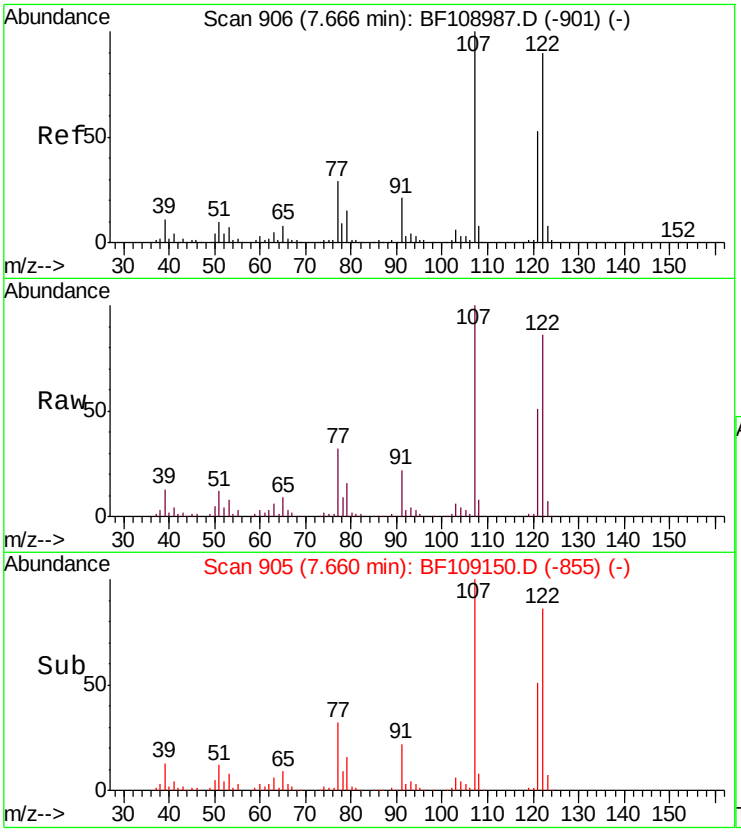


#26
2-Nitrophenol
Concen: 10.214 ng
RT: 7.62 min Scan# 898
Delta R.T. -0.00 min
Lab File: BF109150.D
Acq: 19 Sep 2018 18:16

Tgt Ion:139 Resp: 39478

Ion	Ratio	Lower	Upper
139	100		
109	28.2	22.7	34.1
65	47.3	40.5	60.7



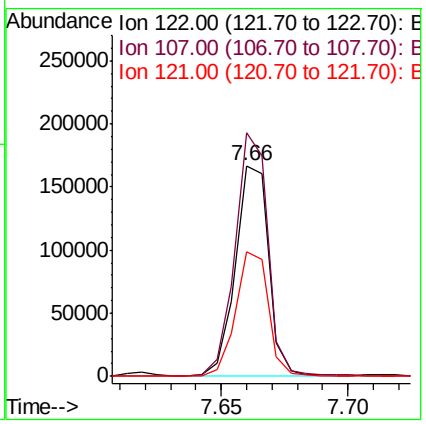


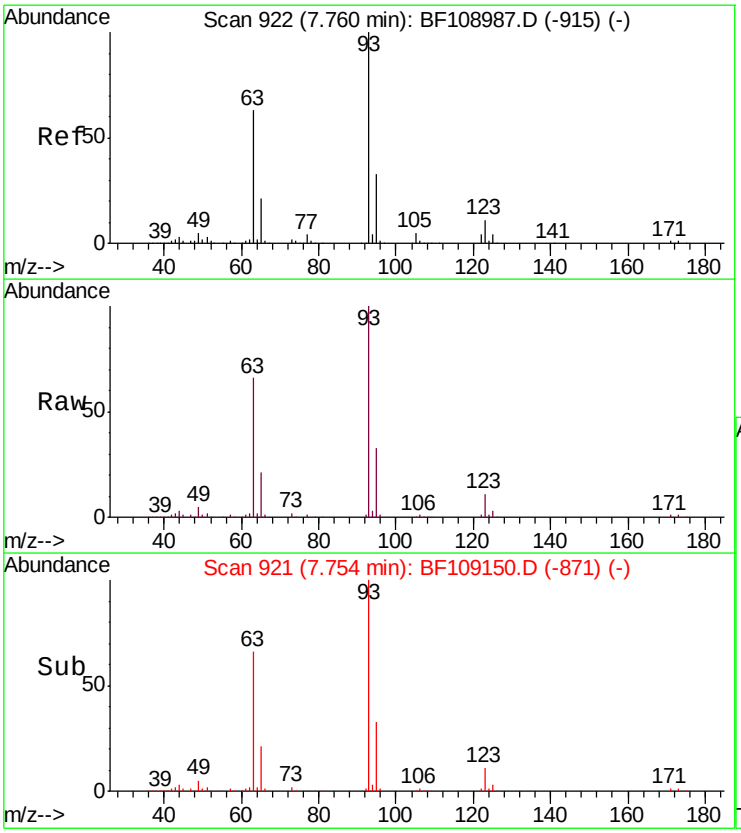
#27
2,4-Dimethylphenol
Concen: 25.221 ng
RT: 7.66 min Scan# 905
Delta R.T. -0.01 min
Lab File: BF109150.D
Acq: 19 Sep 2018 18:16

Instrument :
BNA_F
ClientSampleId :
SAMPLE-01MS

Tgt Ion:122 Resp: 152914

Ion	Ratio	Lower	Upper
122	100		
107	115.7	91.2	136.8
121	58.9	47.2	70.8

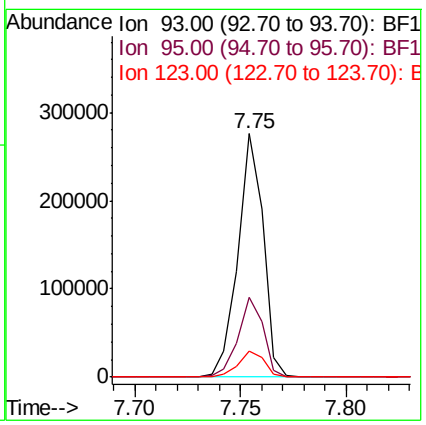


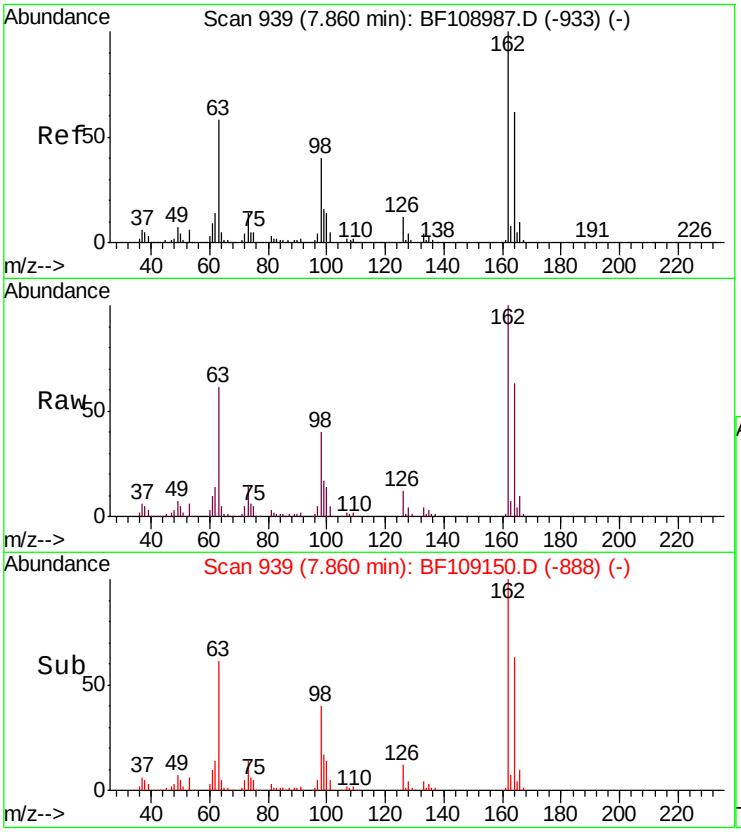


#28
bis(2-Chloroethoxy)methane
Concen: 24.525 ng
RT: 7.75 min Scan# 921
Delta R.T. -0.01 min
Lab File: BF109150.D
Acq: 19 Sep 2018 18:16

Tgt Ion: 93 Resp: 227760

Ion	Ratio	Lower	Upper
93	100		
95	32.7	26.3	39.5
123	10.7	9.8	14.6



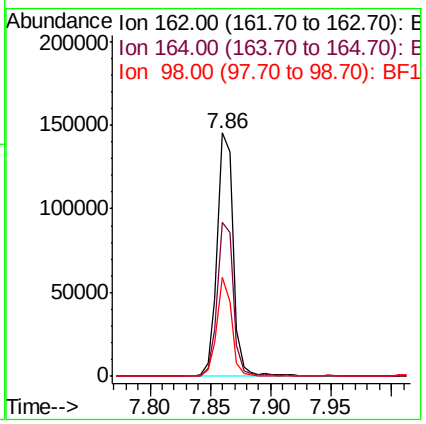


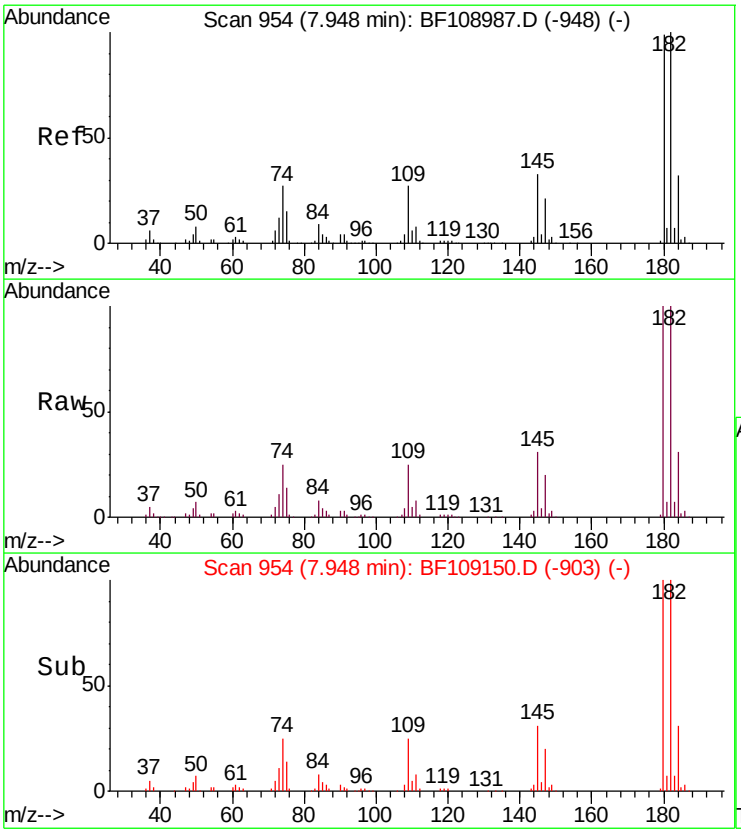
#29
2,4-Dichlorophenol
Concen: 20.654 ng
RT: 7.86 min Scan# 939
Delta R.T. -0.00 min
Lab File: BF109150.D
Acq: 19 Sep 2018 18:16

Instrument :
BNA_F
ClientSampleId :
SAMPLE-01MS

Tgt Ion:162 Resp: 133443

Ion	Ratio	Lower	Upper
162	100		
164	63.0	42.7	82.7
98	40.4	18.1	58.1

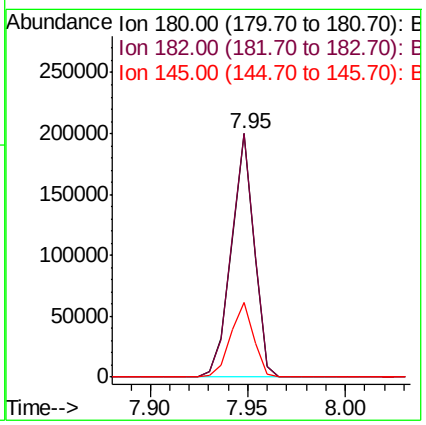


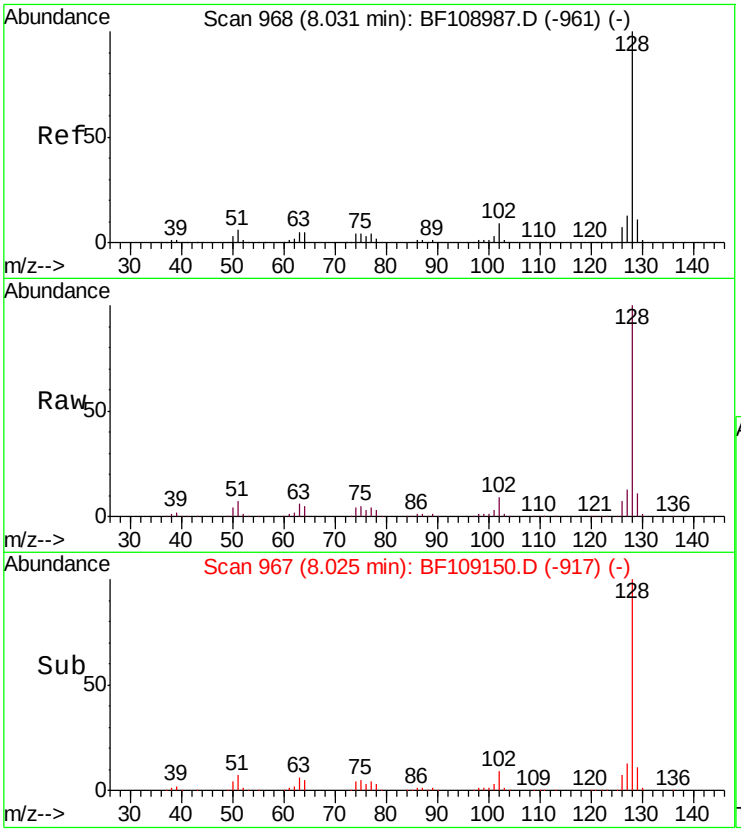


#30
1,2,4-Trichlorobenzene
Concen: 23.244 ng
RT: 7.95 min Scan# 954
Delta R.T. -0.00 min
Lab File: BF109150.D
Acq: 19 Sep 2018 18:16

Tgt Ion:180 Resp: 162336

Ion	Ratio	Lower	Upper
180	100		
182	100.0	76.8	115.2
145	30.9	26.5	39.7



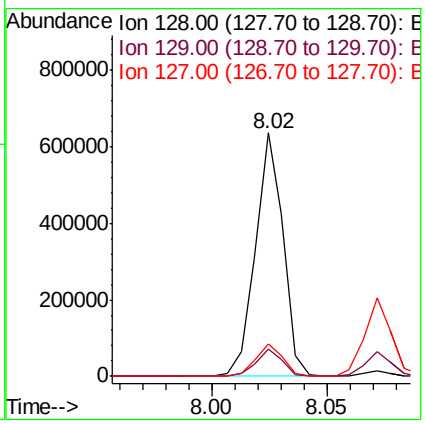


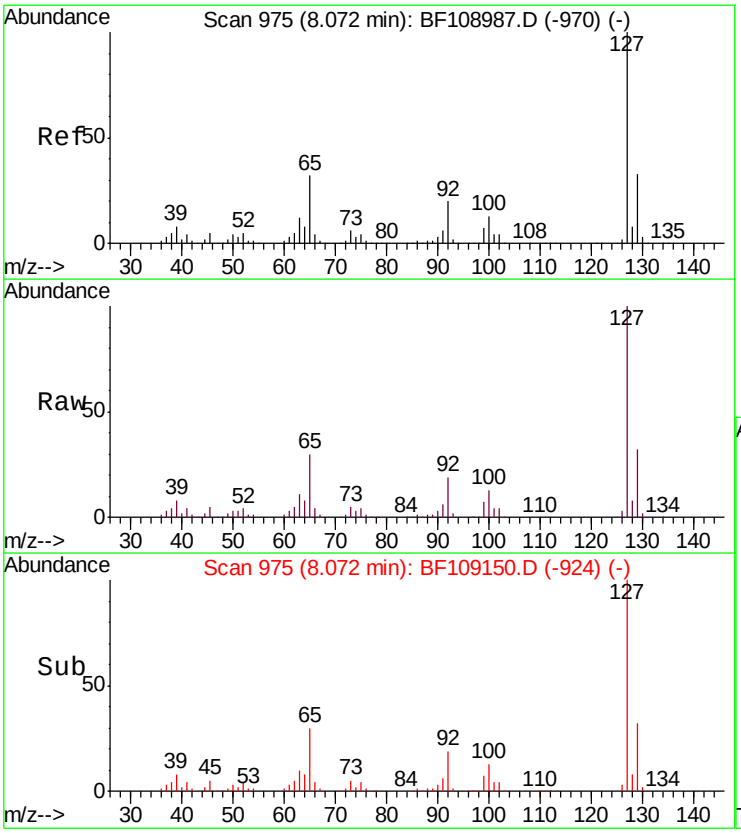
#31
Naphthalene
Concen: 25.357 ng
RT: 8.02 min Scan# 967
Delta R.T. -0.01 min
Lab File: BF109150.D
Acq: 19 Sep 2018 18:16

Instrument :
BNA_F
ClientSampleId :
SAMPLE-01MS

Tgt Ion:128 Resp: 529968

Ion	Ratio	Lower	Upper
128	100		
129	11.4	8.8	13.2
127	13.4	10.9	16.3

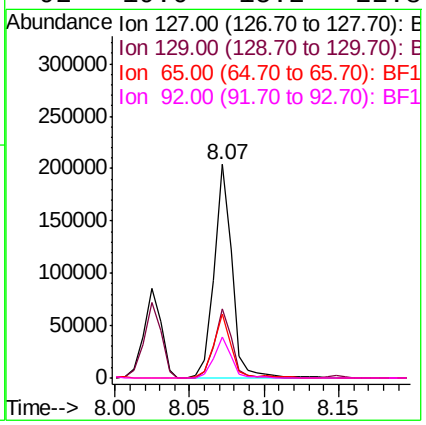


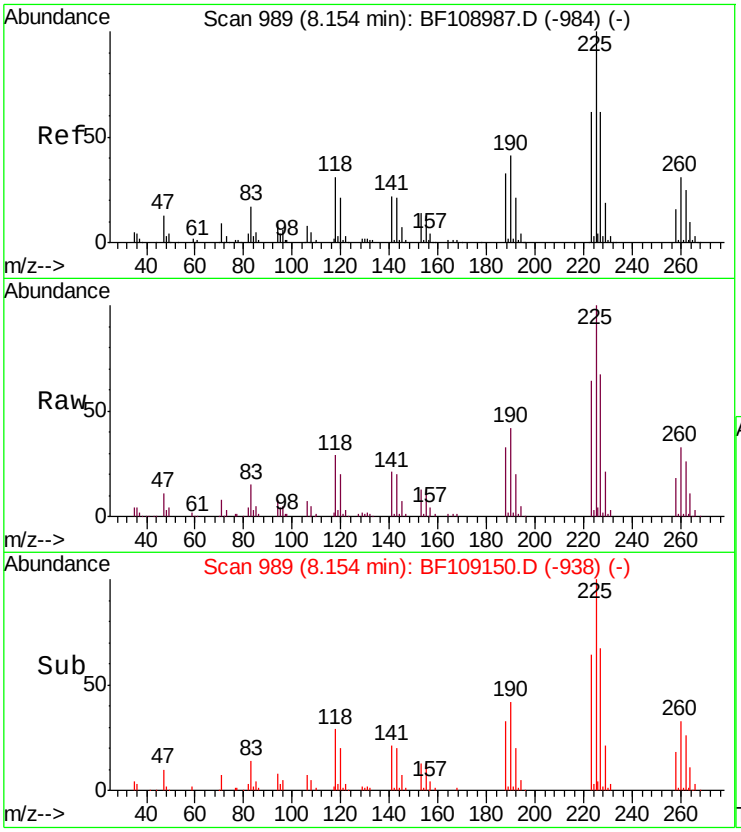


#33
4-Chloroaniline
Concen: 18.408 ng
RT: 8.07 min Scan# 975
Delta R.T. -0.00 min
Lab File: BF109150.D
Acq: 19 Sep 2018 18:16

Tgt Ion:127 Resp: 171060

Ion	Ratio	Lower	Upper
127	100		
129	32.3	25.9	38.9
65	30.2	25.0	37.4
92	19.0	15.2	22.8



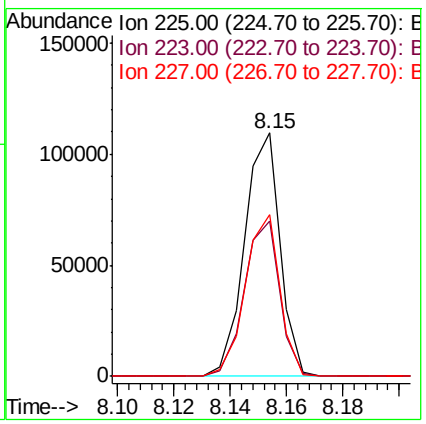


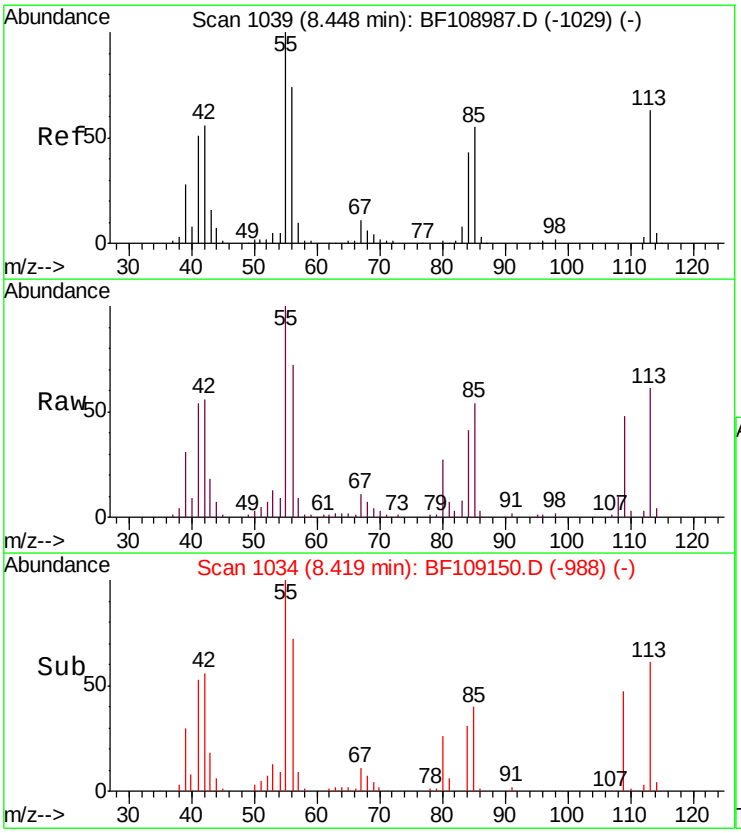
#34
Hexachlorobutadiene
Concen: 22.408 ng
RT: 8.15 min Scan# 989
Delta R.T. -0.00 min
Lab File: BF109150.D
Acq: 19 Sep 2018 18:16

Instrument :
BNA_F
ClientSampleId :
SAMPLE-01MS

Tgt Ion:225 Resp: 95540

Ion	Ratio	Lower	Upper
225	100		
223	63.6	50.6	76.0
227	66.6	51.9	77.9

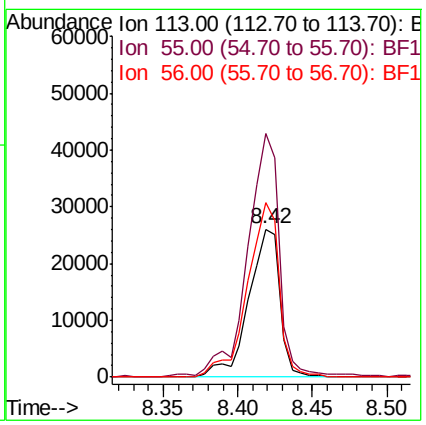


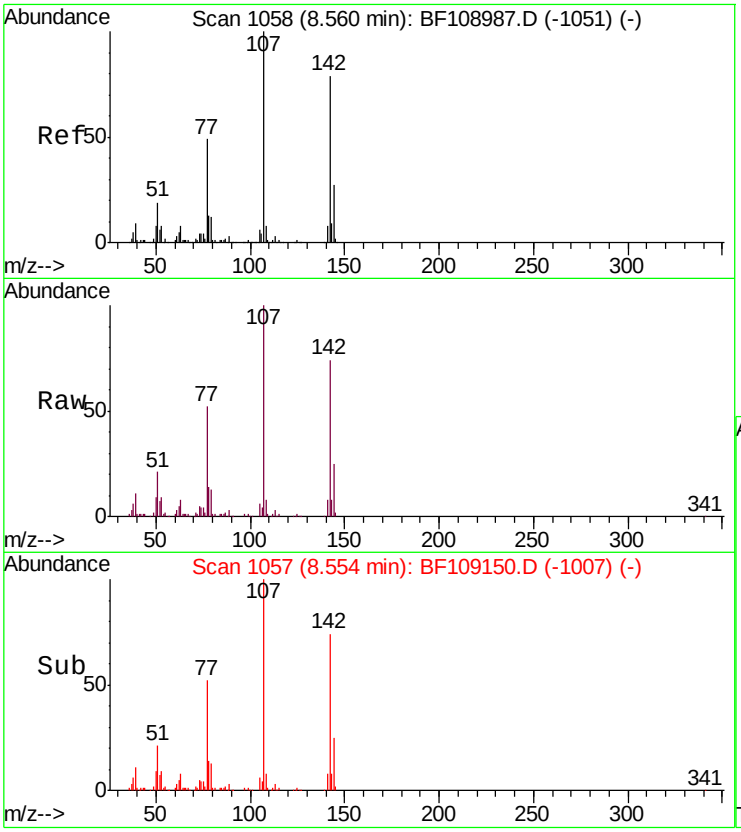


#35
Caprolactam
Concen: 17.784 ng
RT: 8.42 min Scan# 1034
Delta R.T. -0.03 min
Lab File: BF109150.D
Acq: 19 Sep 2018 18:16

Tgt Ion:113 Resp: 37459

Ion	Ratio	Lower	Upper
113	100		
55	164.9	163.3	203.3
56	118.0	115.7	155.7



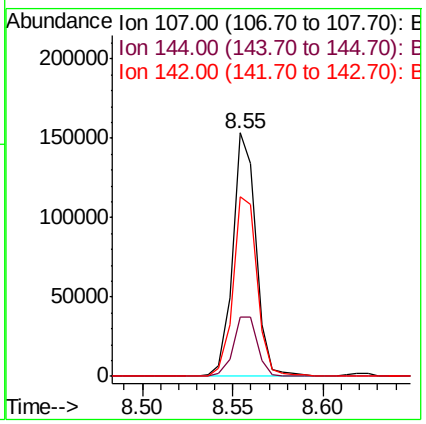


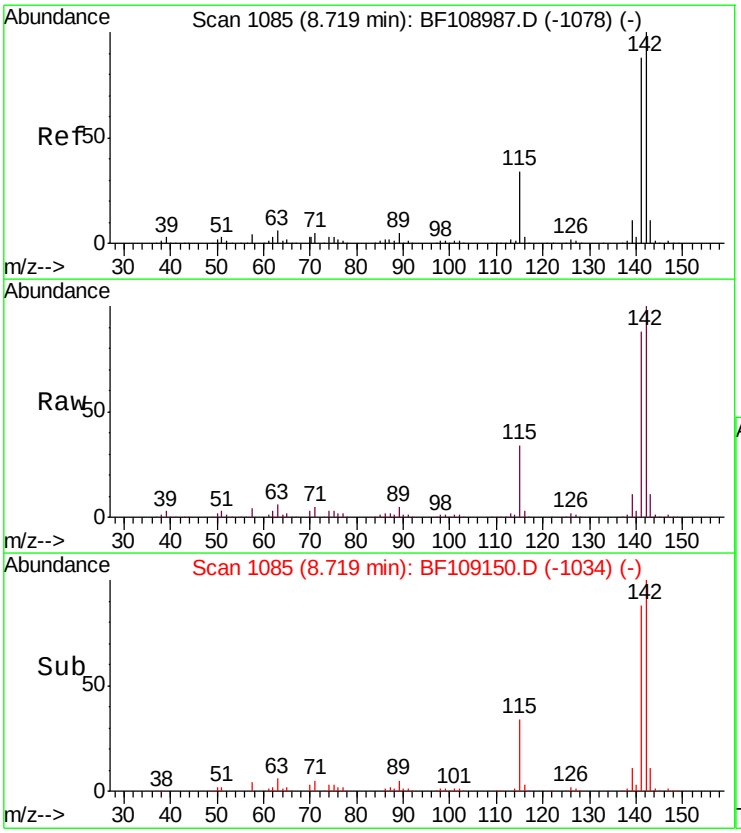
#36
4-Chloro-3-methylphenol
Concen: 20.121 ng
RT: 8.55 min Scan# 1057
Delta R.T. -0.01 min
Lab File: BF109150.D
Acq: 19 Sep 2018 18:16

Instrument :
BNA_F
ClientSampleId :
SAMPLE-01MS

Tgt Ion:107 Resp: 136848

Ion	Ratio	Lower	Upper
107	100		
144	24.5	20.5	30.7
142	74.0	62.0	93.0

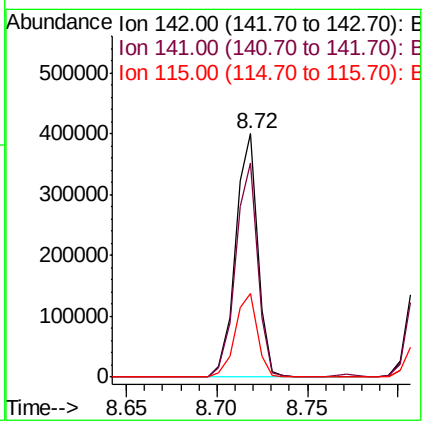


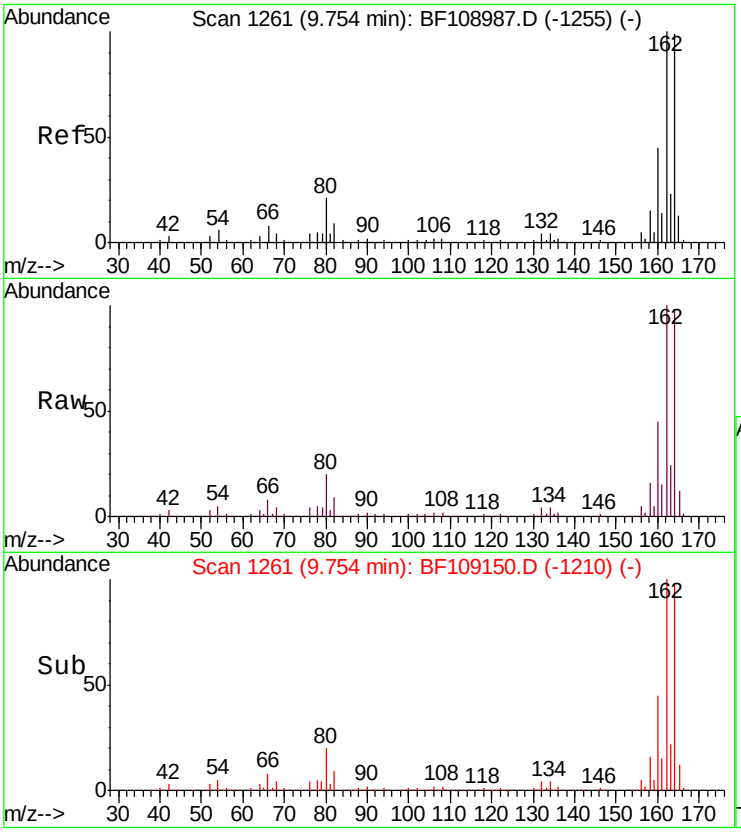


#37
2-Methylnaphthalene
Concen: 24.953 ng
RT: 8.72 min Scan# 1085
Delta R.T. -0.00 min
Lab File: BF109150.D
Acq: 19 Sep 2018 18:16

Tgt Ion:142 Resp: 339966

Ion	Ratio	Lower	Upper
142	100		
141	87.7	70.8	106.2
115	34.5	26.1	39.1



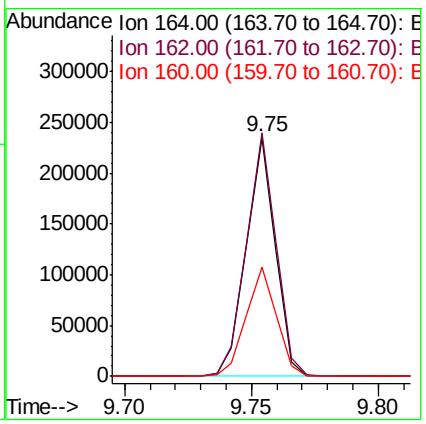


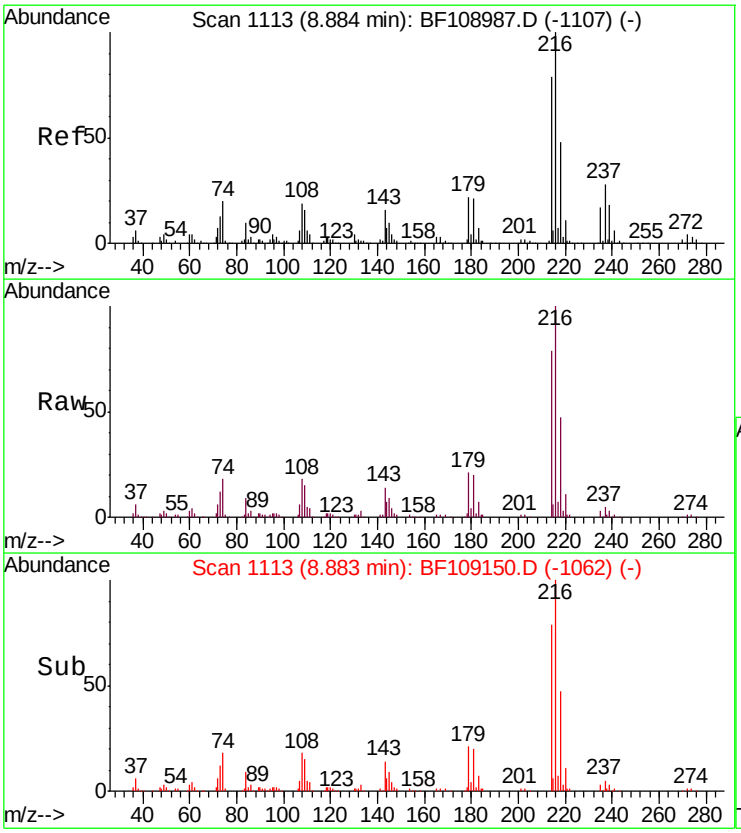
#38
Acenaphthene-d10
Concen: 20.000 ng
RT: 9.75 min Scan# 1261
Delta R.T. -0.00 min
Lab File: BF109150.D
Acq: 19 Sep 2018 18:16

Instrument :
BNA_F
ClientSampleId :
SAMPLE-01MS

Tgt Ion:164 Resp: 188240

Ion	Ratio	Lower	Upper
164	100		
162	102.0	86.1	129.1
160	46.0	38.3	57.5

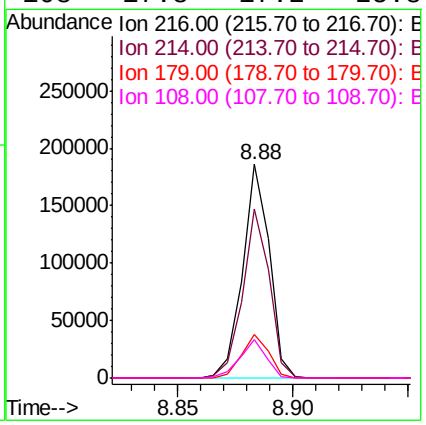


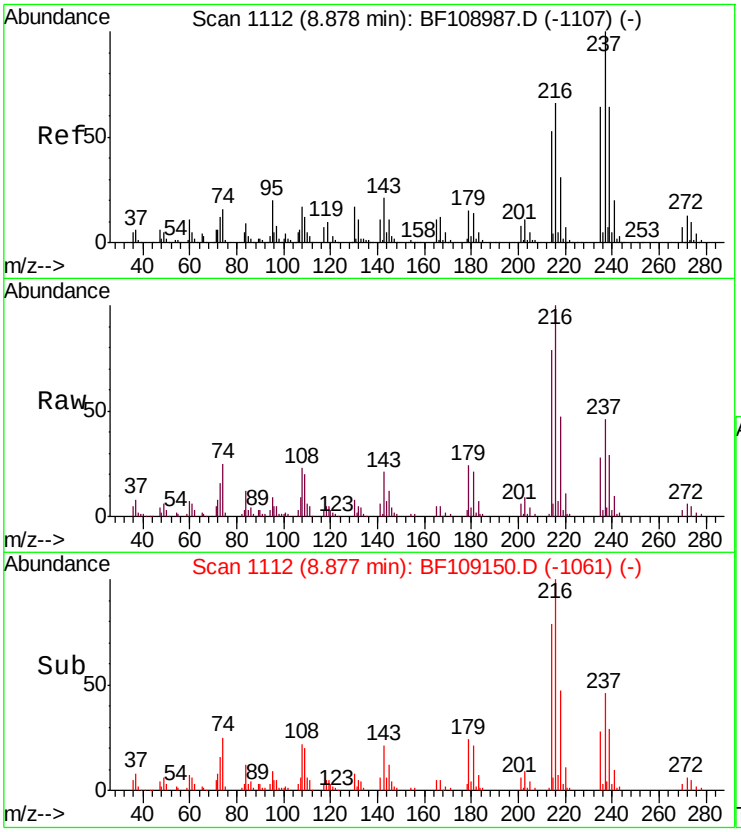


#39
1,2,4,5-Tetrachlorobenzene
Concen: 25.498 ng
RT: 8.88 min Scan# 1113
Delta R.T. -0.00 min
Lab File: BF109150.D
Acq: 19 Sep 2018 18:16

Tgt Ion:216 Resp: 151066

Ion	Ratio	Lower	Upper
216	100		
214	78.7	63.0	94.4
179	20.6	18.1	27.1
108	17.8	17.2	25.8



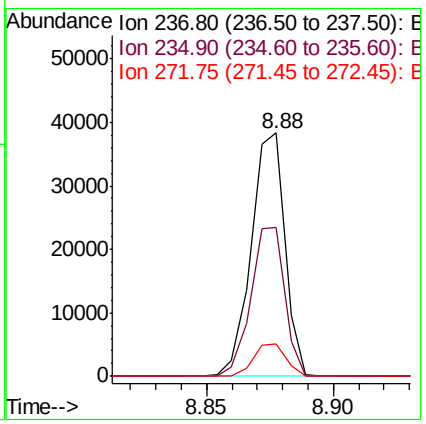


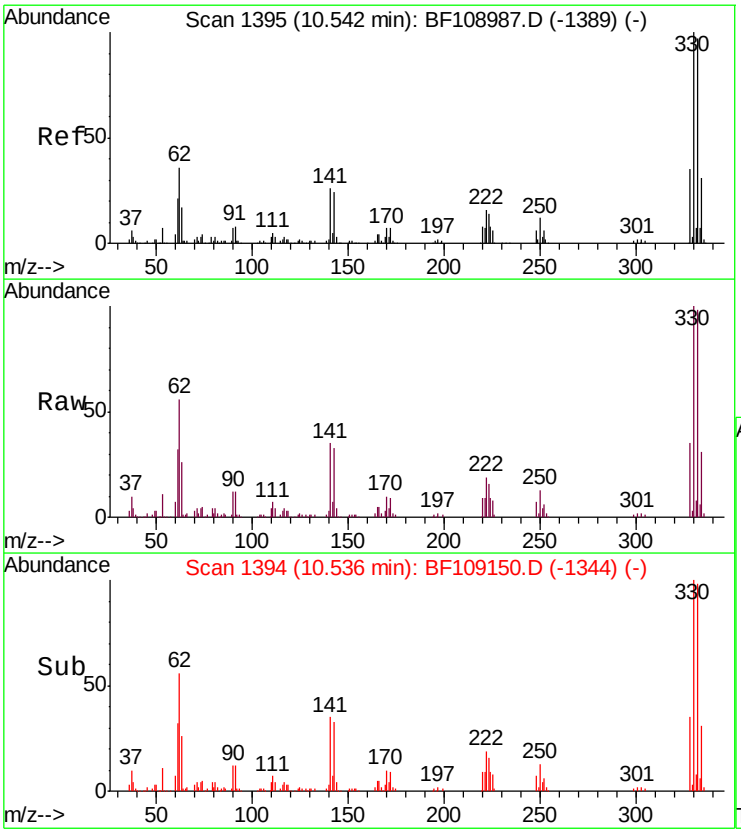
#40
Hexachlorocyclopentadiene
Concen: 11.963 ng
RT: 8.88 min Scan# 1112
Delta R.T. -0.00 min
Lab File: BF109150.D
Acq: 19 Sep 2018 18:16

Instrument :
BNA_F
ClientSampleId :
SAMPLE-01MS

Tgt Ion:237 Resp: 35711

Ion	Ratio	Lower	Upper
237	100		
235	60.9	44.8	84.8
272	13.2	0.0	33.3

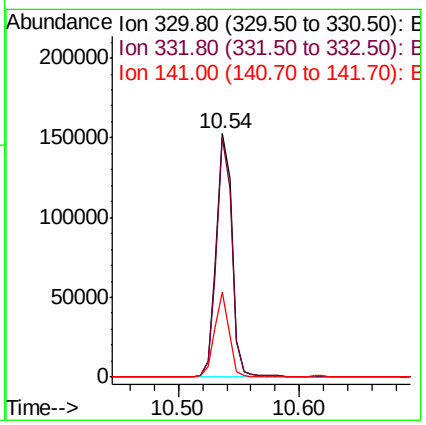


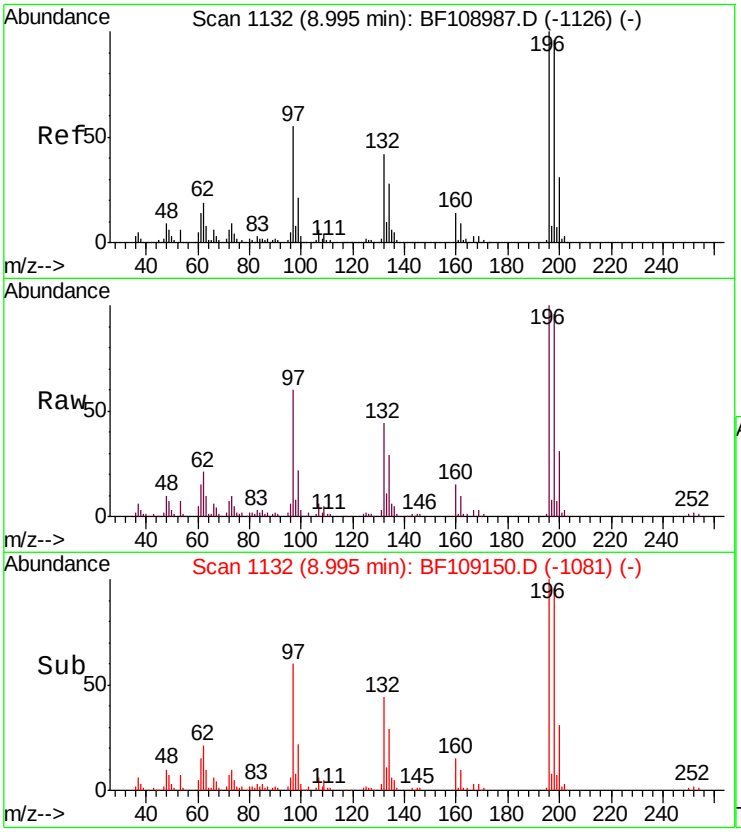


#41
2,4,6-Tribromophenol
Concen: 66.804 ng
RT: 10.54 min Scan# 1394
Delta R.T. -0.01 min
Lab File: BF109150.D
Acq: 19 Sep 2018 18:16

Tgt Ion:330 Resp: 136474

Ion	Ratio	Lower	Upper
330	100		
332	96.1	77.0	115.6
141	31.7	29.9	44.9



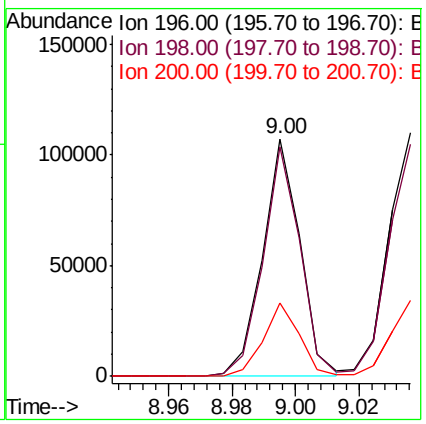


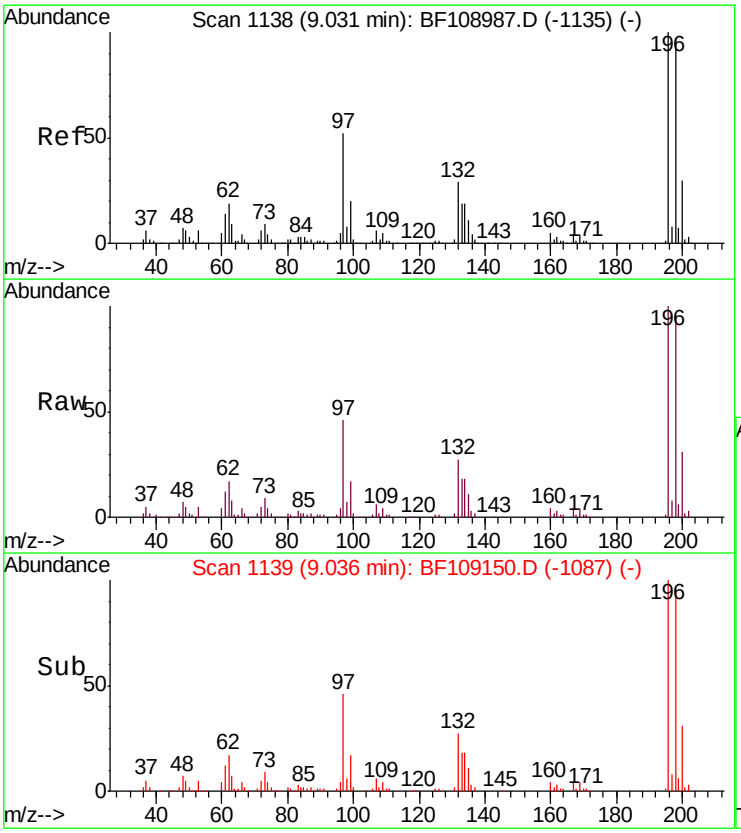
#42
2,4,6-Trichlorophenol
Concen: 22.107 ng
RT: 9.00 min Scan# 1132
Delta R.T. -0.00 min
Lab File: BF109150.D
Acq: 19 Sep 2018 18:16

Instrument :
BNA_F
ClientSampleId :
SAMPLE-01MS

Tgt Ion:196 Resp: 88037

Ion	Ratio	Lower	Upper
196	100		
198	96.3	75.7	113.5
200	30.7	24.5	36.7

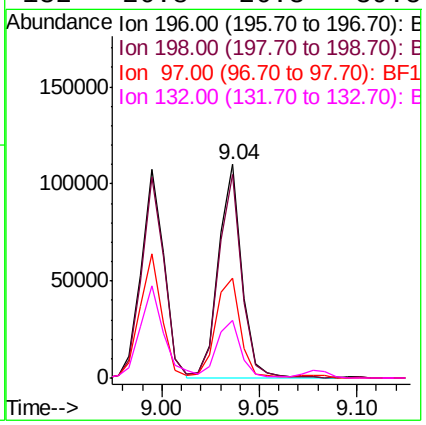


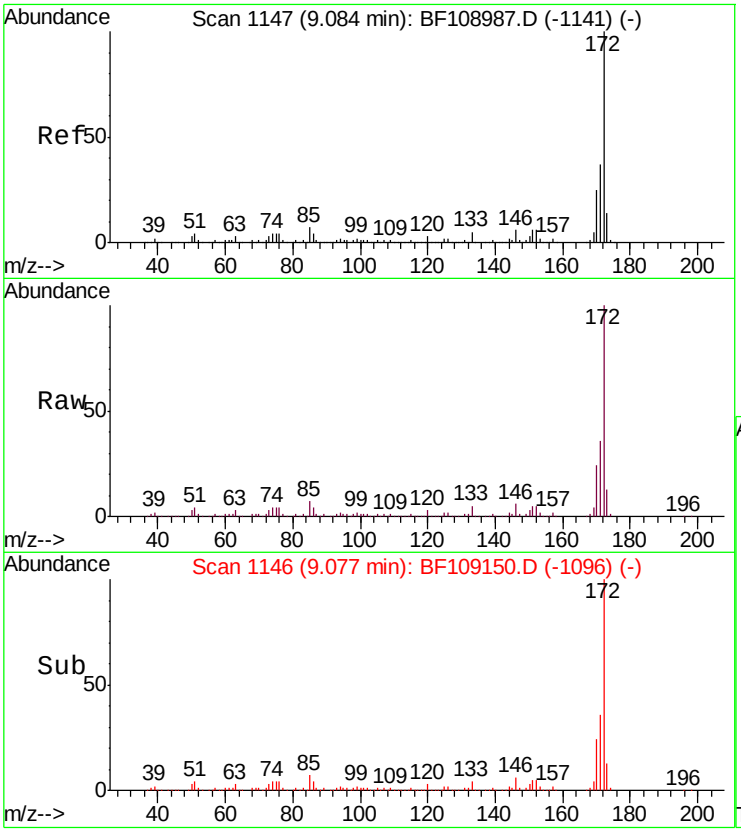


#43
2,4,5-Trichlorophenol
Concen: 21.754 ng
RT: 9.04 min Scan# 1139
Delta R.T. 0.01 min
Lab File: BF109150.D
Acq: 19 Sep 2018 18:16

Tgt Ion:196 Resp: 90531

Ion	Ratio	Lower	Upper
196	100		
198	95.5	74.6	112.0
97	46.5	42.9	64.3
132	26.8	26.3	39.5



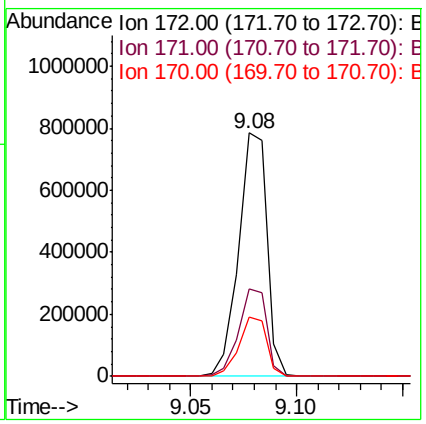


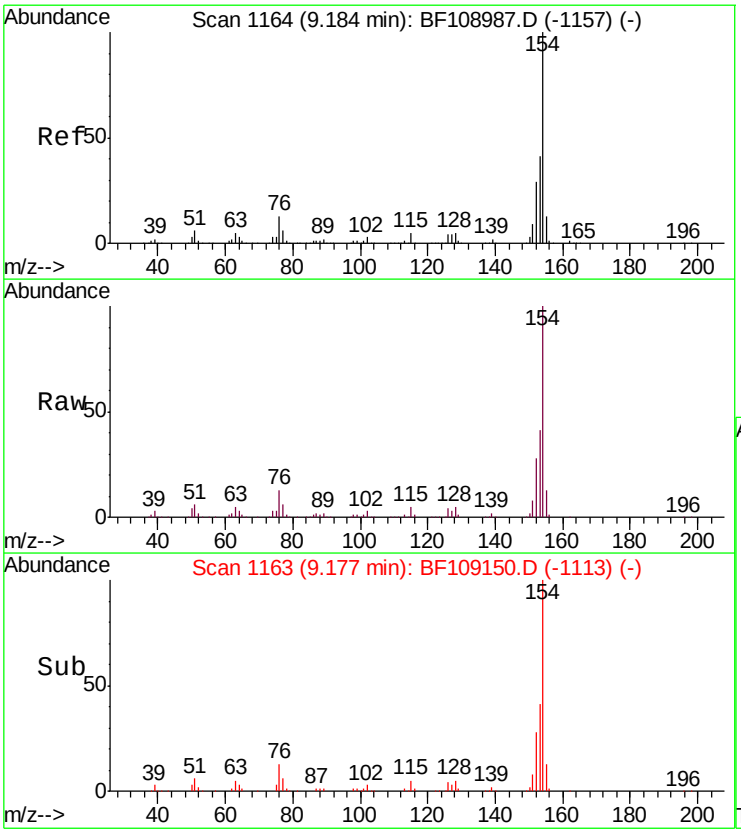
#44
2-Fluorobiphenyl
Concen: 60.685 ng
RT: 9.08 min Scan# 1146
Delta R.T. -0.01 min
Lab File: BF109150.D
Acq: 19 Sep 2018 18:16

Instrument :
BNA_F
ClientSampleId :
SAMPLE-01MS

Tgt Ion:172 Resp: 729115

Ion	Ratio	Lower	Upper
172	100		
171	35.8	29.7	44.5
170	24.2	19.6	29.4

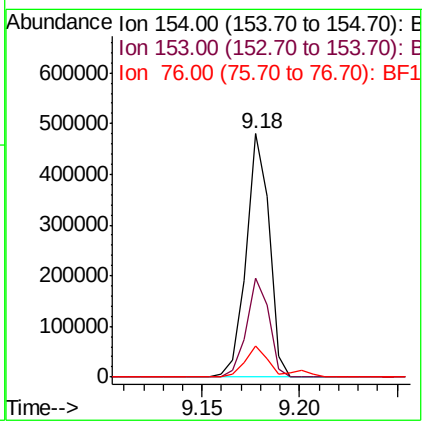


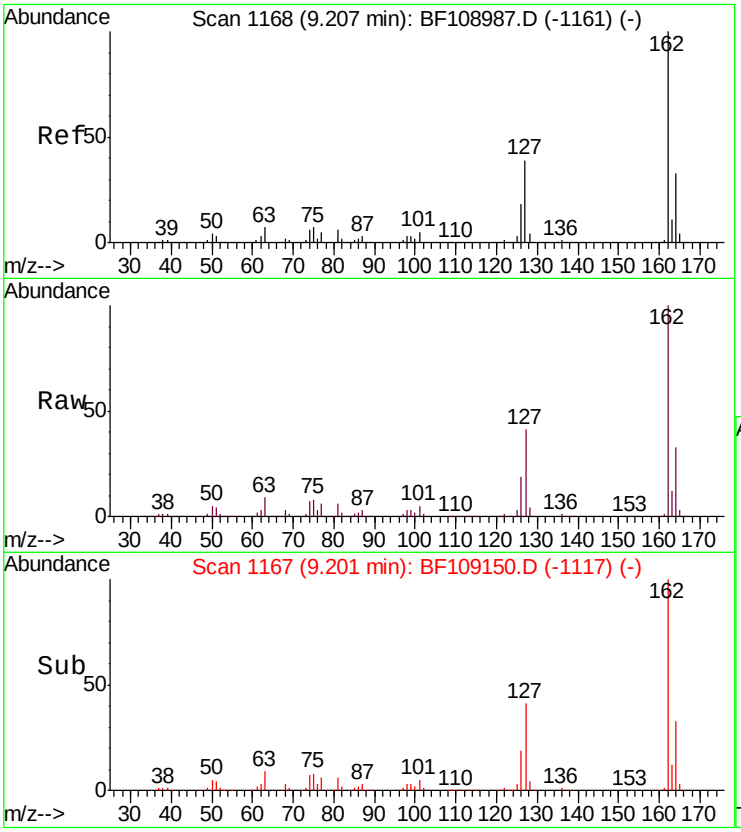


#45
1,1'-Biphenyl
Concen: 26.064 ng
RT: 9.18 min Scan# 1163
Delta R.T. -0.01 min
Lab File: BF109150.D
Acq: 19 Sep 2018 18:16

Tgt Ion:154 Resp: 392517

Ion	Ratio	Lower	Upper
154	100		
153	40.5	21.3	61.3
76	13.0	0.0	34.0



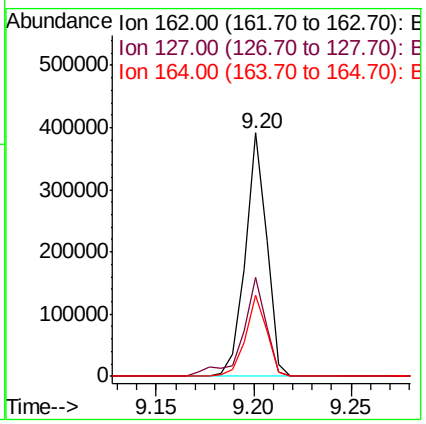


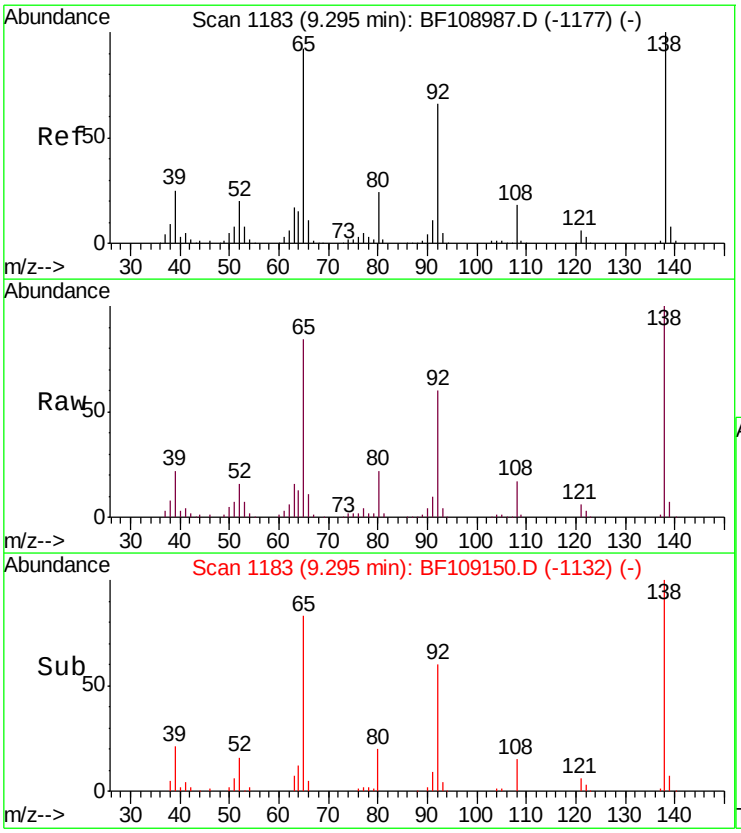
#46
2-Chloronaphthalene
Concen: 24.691 ng
RT: 9.20 min Scan# 1167
Delta R.T. -0.01 min
Lab File: BF109150.D
Acq: 19 Sep 2018 18:16

Instrument :
BNA_F
ClientSampleId :
SAMPLE-01MS

Tgt Ion:162 Resp: 297790

Ion	Ratio	Lower	Upper
162	100		
127	40.7	33.9	50.9
164	33.3	26.5	39.7

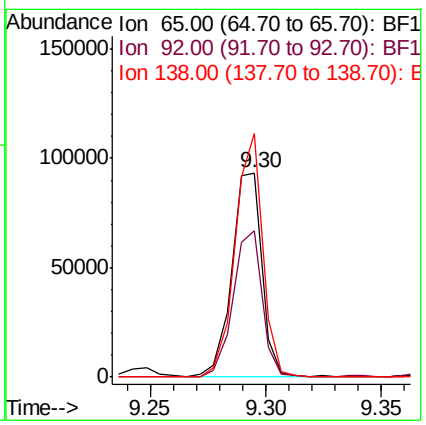


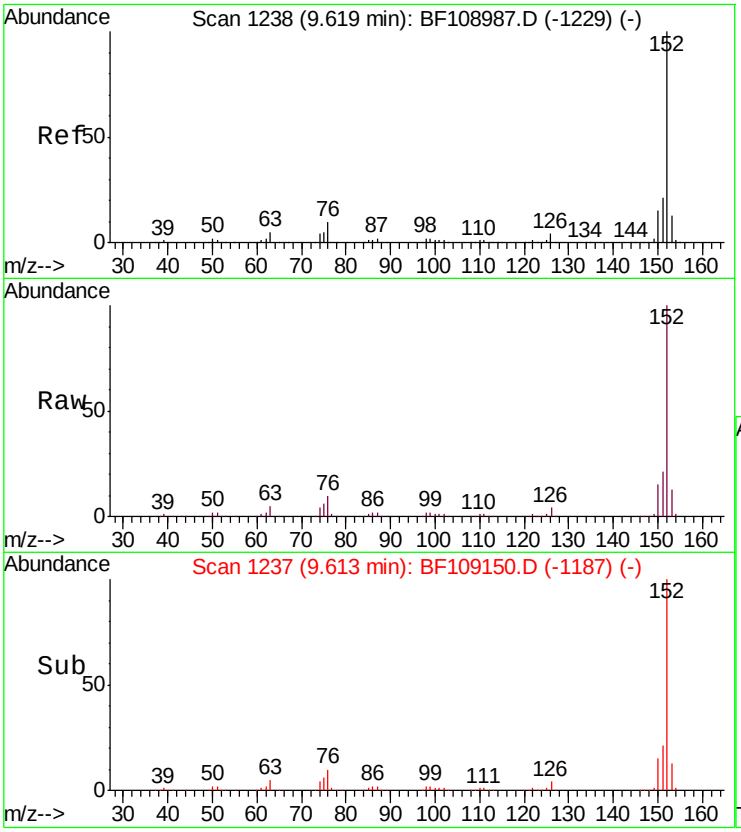


#47
2-Nitroaniline
Concen: 22.775 ng
RT: 9.30 min Scan# 1183
Delta R.T. -0.00 min
Lab File: BF109150.D
Acq: 19 Sep 2018 18:16

Tgt Ion: 65 Resp: 84444

Ion	Ratio	Lower	Upper
65	100		
92	71.4	55.8	83.6
138	119.3	91.2	136.8



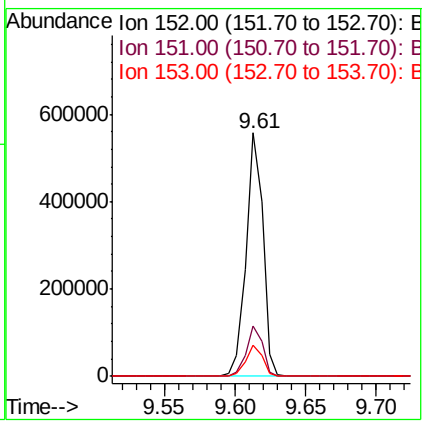


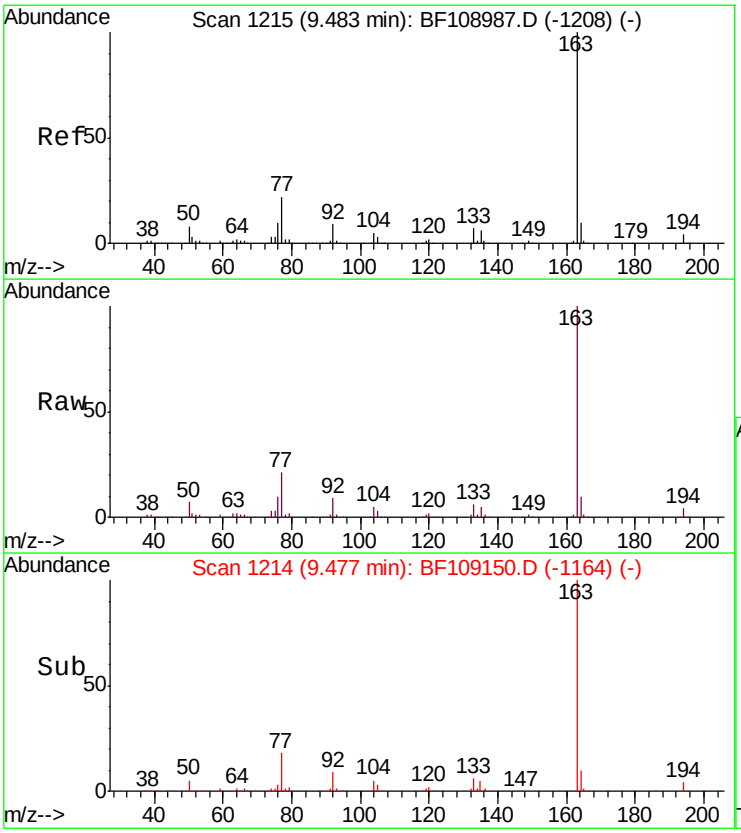
#48
Acenaphthylene
Concen: 25.483 ng
RT: 9.61 min Scan# 1237
Delta R.T. -0.01 min
Lab File: BF109150.D
Acq: 19 Sep 2018 18:16

Instrument :
BNA_F
ClientSampleId :
SAMPLE-01MS

Tgt Ion:152 Resp: 463395

Ion	Ratio	Lower	Upper
152	100		
151	20.7	16.3	24.5
153	12.9	10.7	16.1

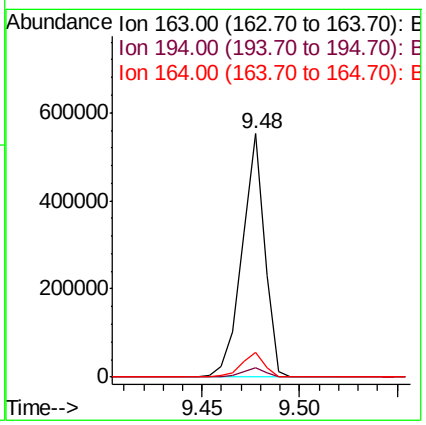


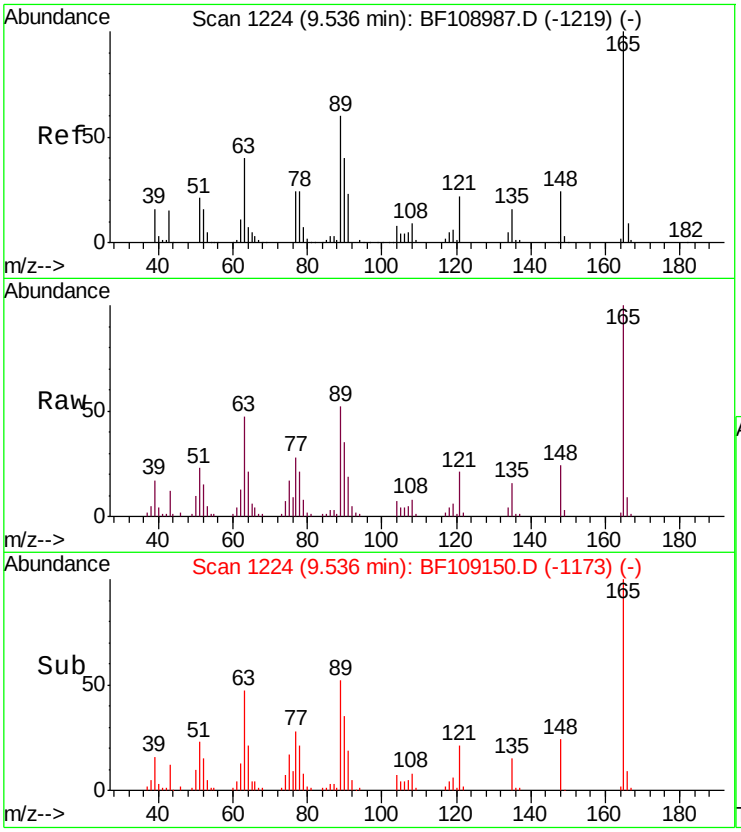


#49
Dimethylphthalate
Concen: 33.029 ng
RT: 9.48 min Scan# 1214
Delta R.T. -0.01 min
Lab File: BF109150.D
Acq: 19 Sep 2018 18:16

Tgt Ion:163 Resp: 444379

Ion	Ratio	Lower	Upper
163	100		
194	3.9	2.7	4.1
164	10.1	8.2	12.2



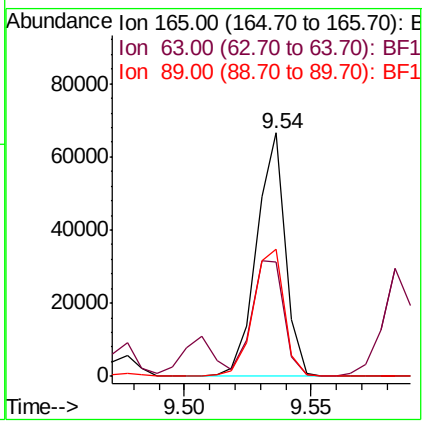


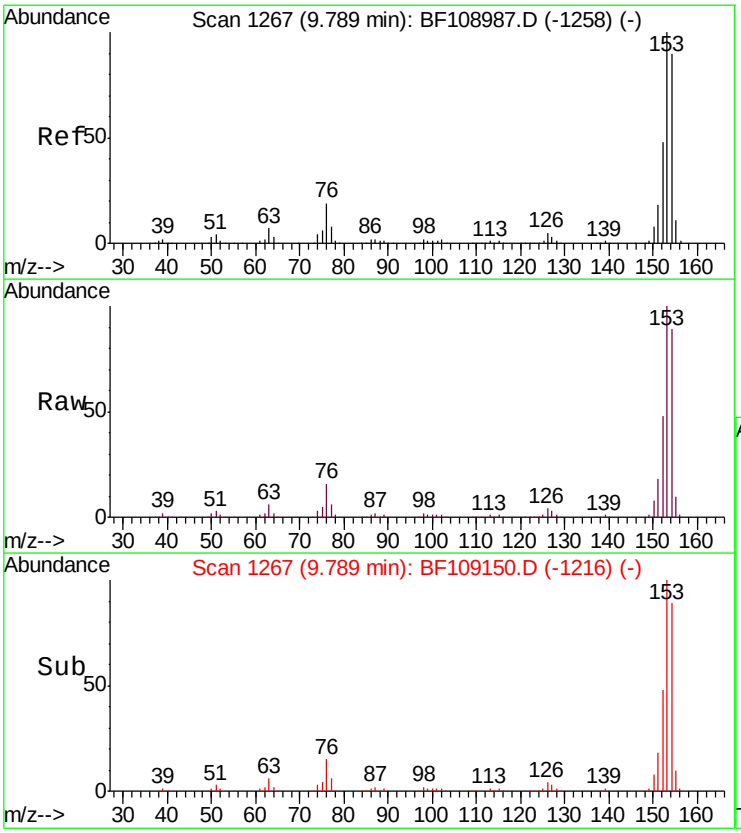
#50
2,6-Dinitrotoluene
Concen: 17.544 ng
RT: 9.54 min Scan# 1224
Delta R.T. -0.00 min
Lab File: BF109150.D
Acq: 19 Sep 2018 18:16

Instrument :
BNA_F
ClientSampleId :
SAMPLE-01MS

Tgt Ion:165 Resp: 52345

Ion	Ratio	Lower	Upper
165	100		
63	47.2	44.7	67.1
89	52.2	44.0	66.0

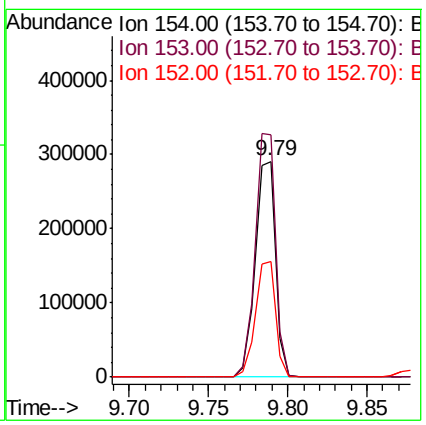


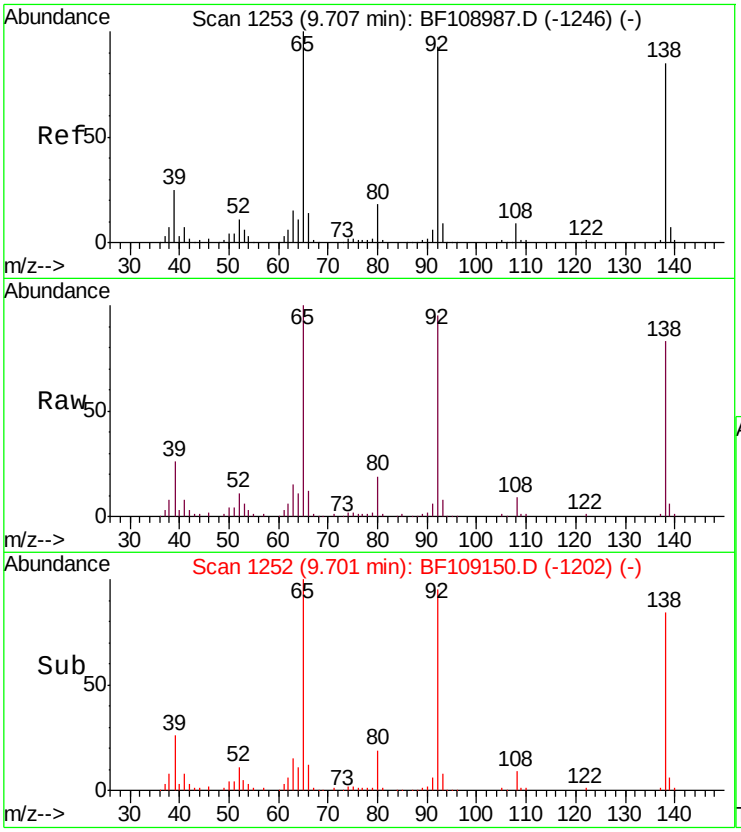


#51
Acenaphthene
Concen: 23.116 ng
RT: 9.79 min Scan# 1267
Delta R.T. -0.00 min
Lab File: BF109150.D
Acq: 19 Sep 2018 18:16

Tgt Ion:154 Resp: 261744

Ion	Ratio	Lower	Upper
154	100		
153	112.3	91.2	136.8
152	53.6	43.8	65.8



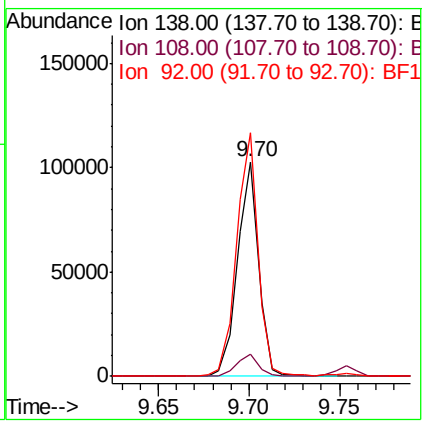


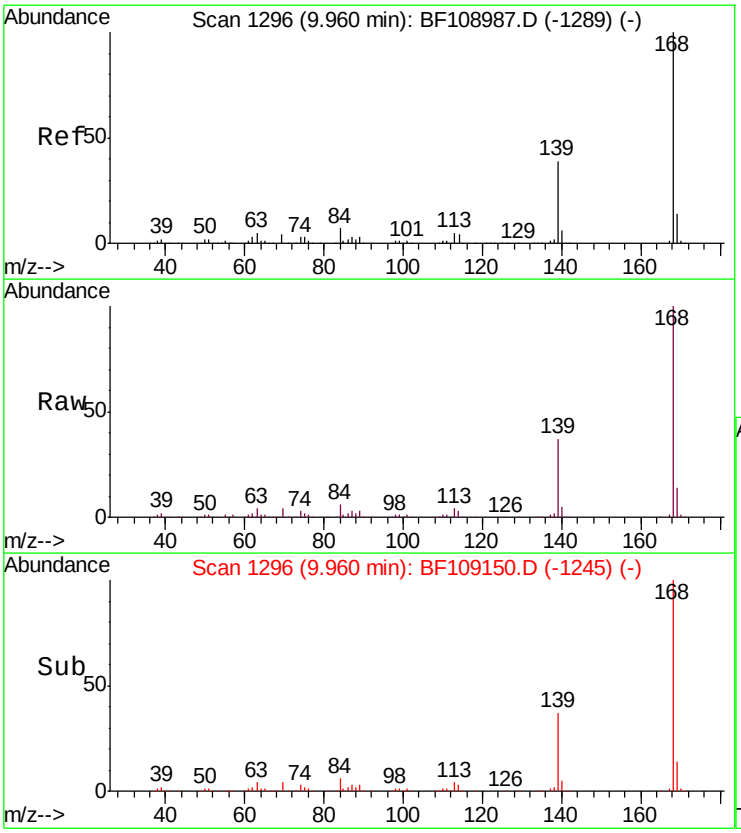
#52
3-Nitroaniline
Concen: 23.710 ng
RT: 9.70 min Scan# 1252
Delta R.T. -0.01 min
Lab File: BF109150.D
Acq: 19 Sep 2018 18:16

Instrument :
BNA_F
ClientSampleId :
SAMPLE-01MS

Tgt Ion:138 Resp: 83300

Ion	Ratio	Lower	Upper
138	100		
108	10.4	9.4	14.0
92	113.5	89.4	134.2

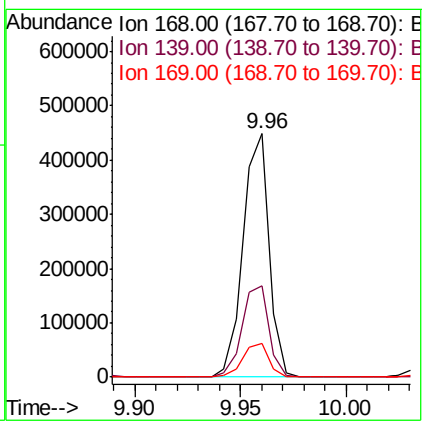


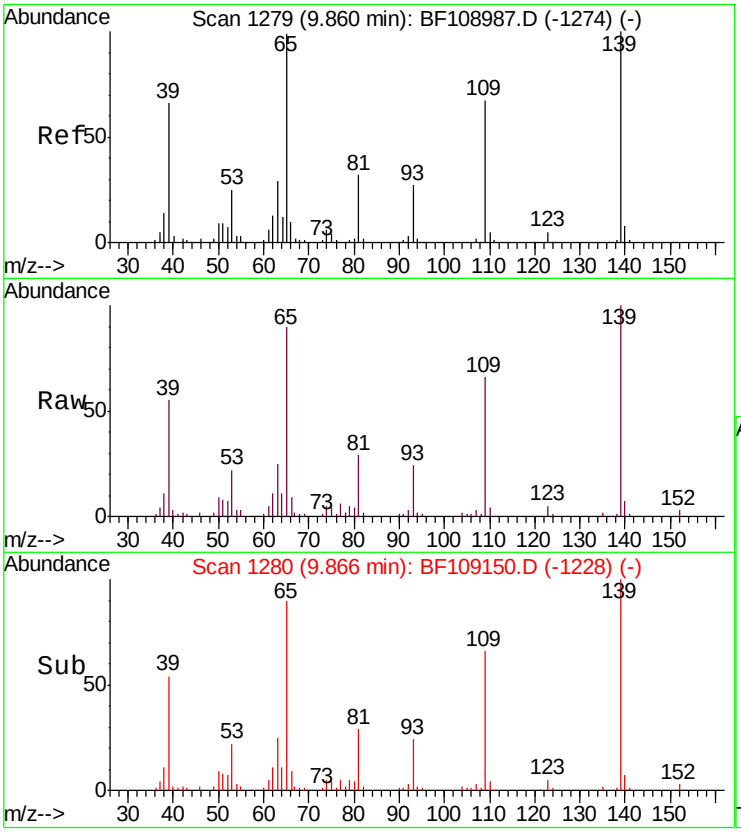


#54
Dibenzofuran
Concen: 23.406 ng
RT: 9.96 min Scan# 1296
Delta R.T. -0.00 min
Lab File: BF109150.D
Acq: 19 Sep 2018 18:16

Tgt Ion:168 Resp: 382989

Ion	Ratio	Lower	Upper
168	100		
139	37.2	30.1	45.1
169	13.7	10.9	16.3



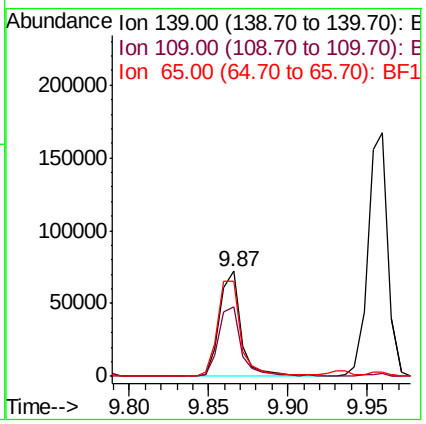


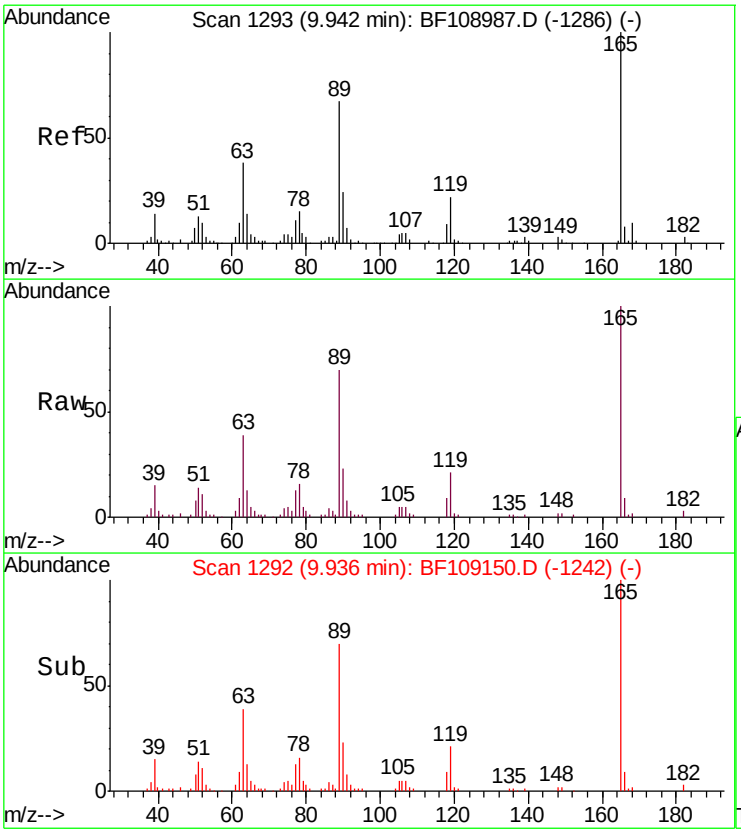
#55
4-Nitrophenol
Concen: 26.686 ng
RT: 9.87 min Scan# 1280
Delta R.T. 0.01 min
Lab File: BF109150.D
Acq: 19 Sep 2018 18:16

Instrument :
BNA_F
ClientSampleId :
SAMPLE-01MS

Tgt Ion:139 Resp: 69077

Ion	Ratio	Lower	Upper
139	100		
109	65.8	48.4	88.4
65	90.1	72.6	112.6

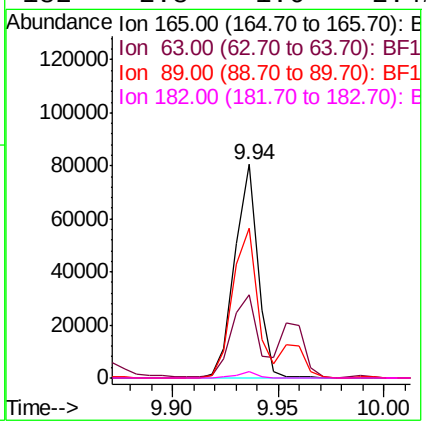


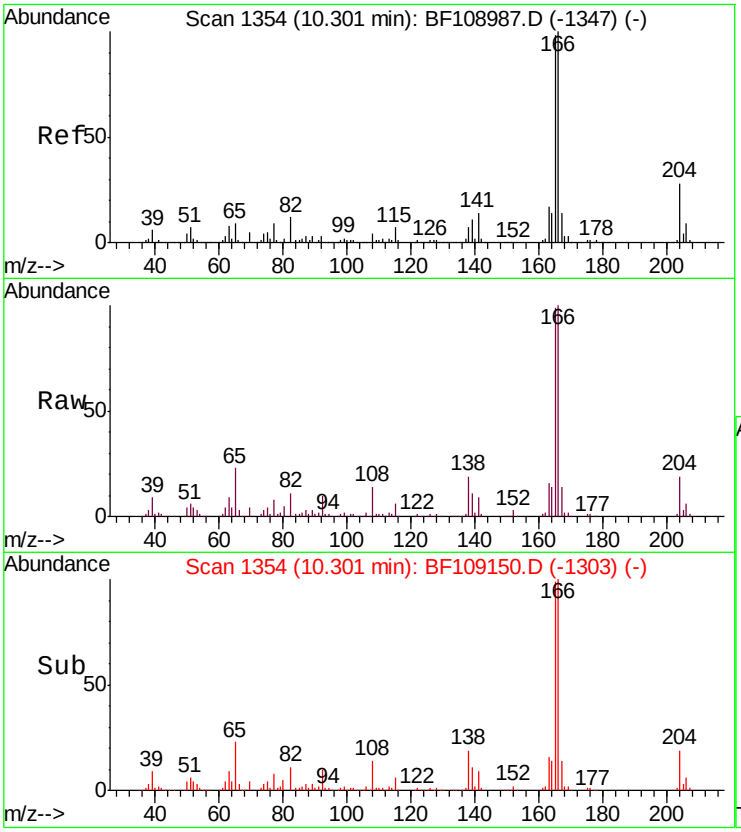


#56
2,4-Dinitrotoluene
Concen: 15.636 ng
RT: 9.94 min Scan# 1292
Delta R.T. -0.01 min
Lab File: BF109150.D
Acq: 19 Sep 2018 18:16

Tgt Ion:165 Resp: 61011

Ion	Ratio	Lower	Upper
165	100		
63	39.0	36.4	54.6
89	69.9	57.8	86.6
182	2.8	1.6	2.4#



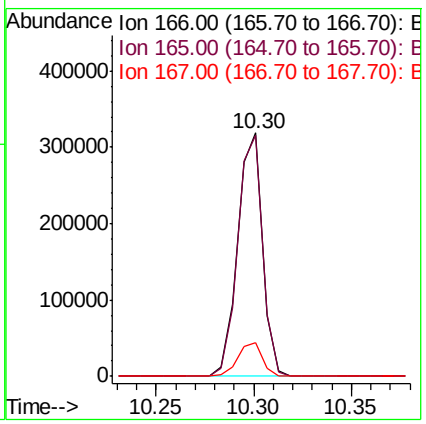


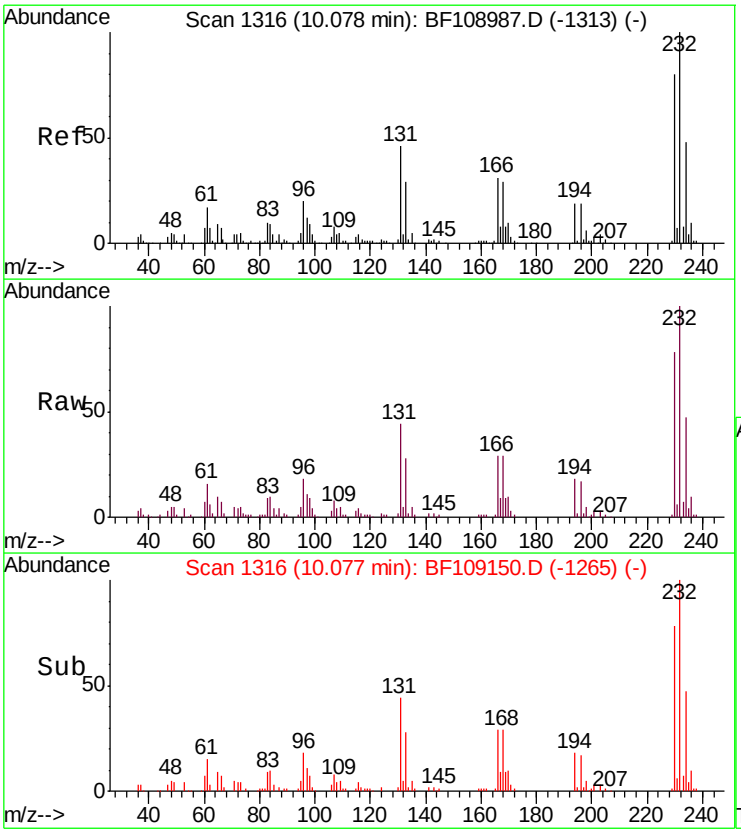
#57
Fluorene
Concen: 25.707 ng
RT: 10.30 min Scan# 1354
Delta R.T. -0.00 min
Lab File: BF109150.D
Acq: 19 Sep 2018 18:16

Instrument :
BNA_F
ClientSampleId :
SAMPLE-01MS

Tgt Ion:166 Resp: 280324

Ion	Ratio	Lower	Upper
166	100		
165	98.9	79.8	119.8
167	13.7	10.6	16.0

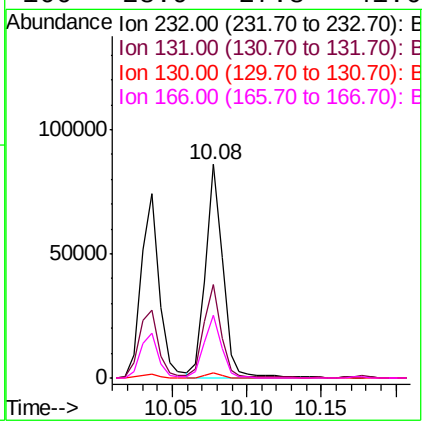


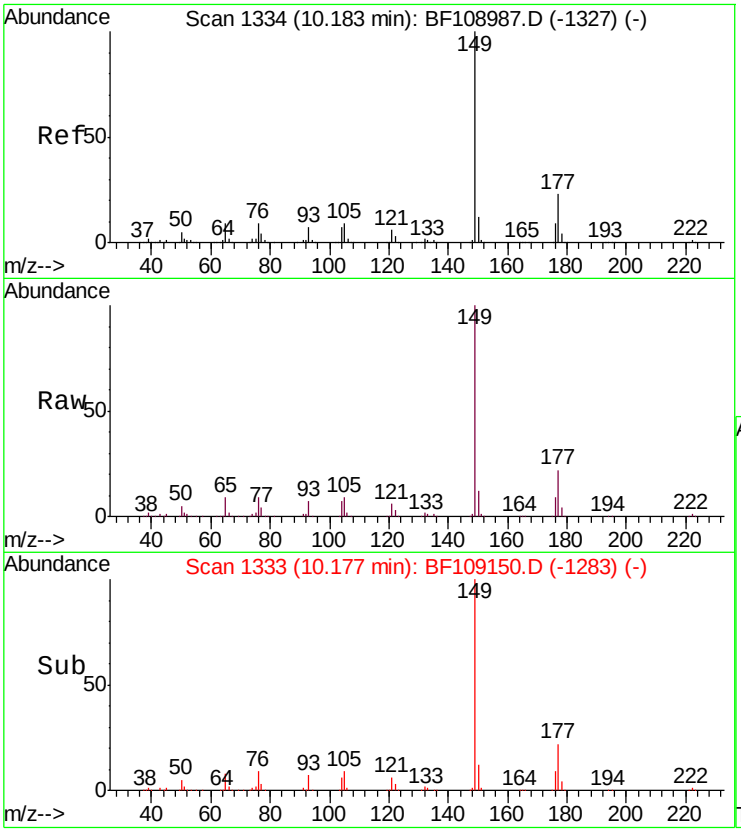


#58
2,3,4,6-Tetrachlorophenol
Concen: 20.326 ng
RT: 10.08 min Scan# 1316
Delta R.T. -0.00 min
Lab File: BF109150.D
Acq: 19 Sep 2018 18:16

Tgt Ion:232 Resp: 70040

Ion	Ratio	Lower	Upper
232	100		
131	44.2	43.8	65.8
130	2.1	2.1	3.1#
166	28.9	27.8	41.6



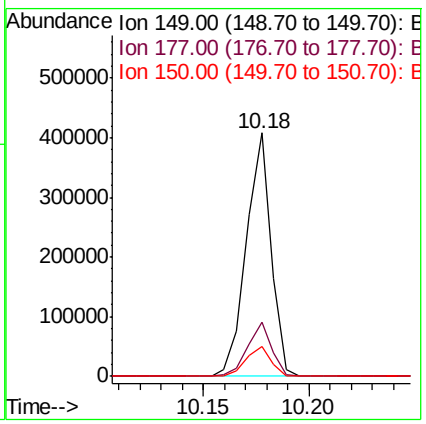


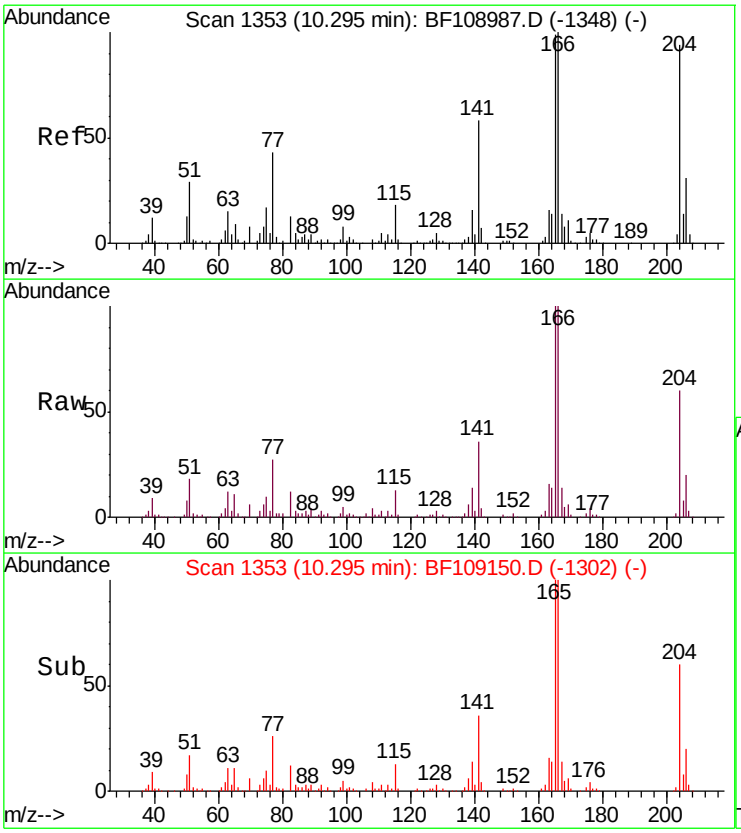
#59
Diethylphthalate
Concen: 24.523 ng
RT: 10.18 min Scan# 1333
Delta R.T. -0.01 min
Lab File: BF109150.D
Acq: 19 Sep 2018 18:16

Instrument :
BNA_F
ClientSampleId :
SAMPLE-01MS

Tgt Ion:149 Resp: 333184

Ion	Ratio	Lower	Upper
149	100		
177	22.2	16.1	24.1
150	12.4	10.1	15.1

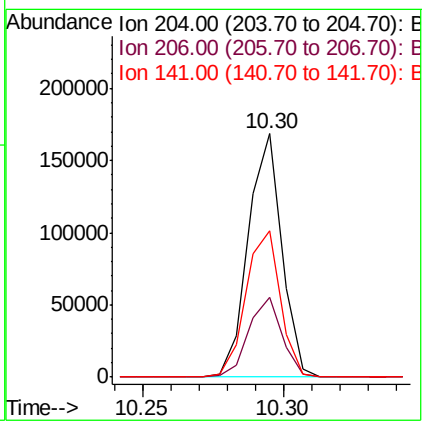


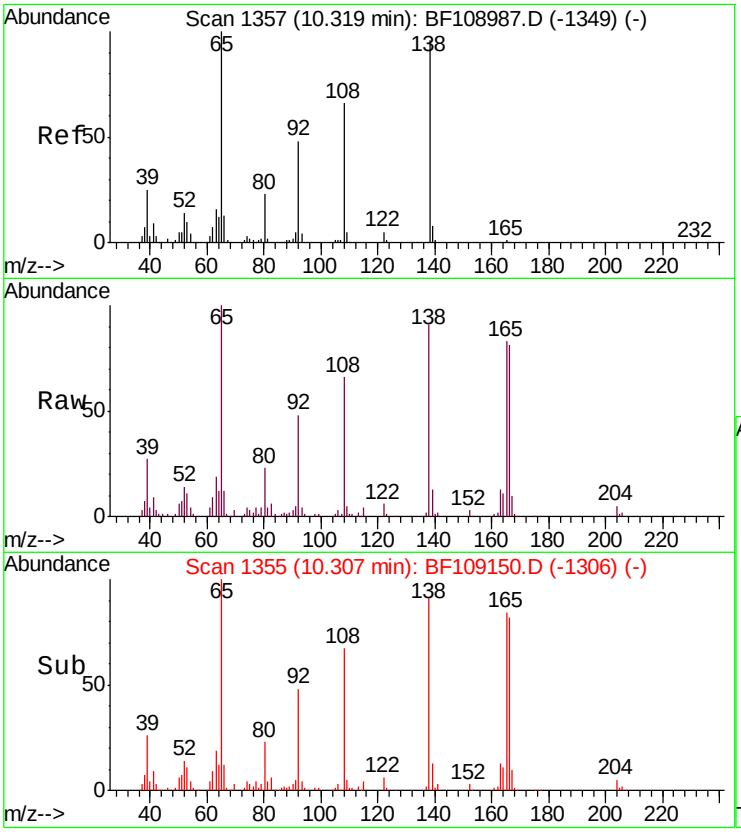


#60
4-Chlorophenyl-phenylether
Concen: 23.795 ng
RT: 10.30 min Scan# 1353
Delta R.T. 0.00 min
Lab File: BF109150.D
Acq: 19 Sep 2018 18:16

Tgt Ion:204 Resp: 138939

Ion	Ratio	Lower	Upper
204	100		
206	33.0	26.5	39.7
141	60.2	54.6	81.8



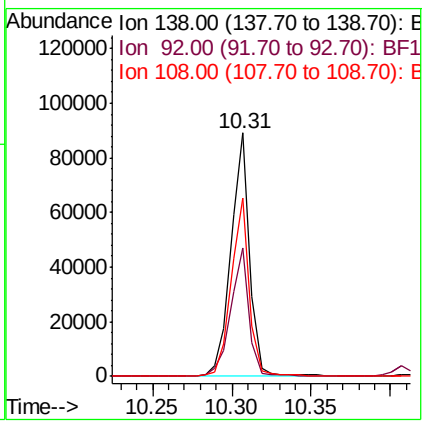


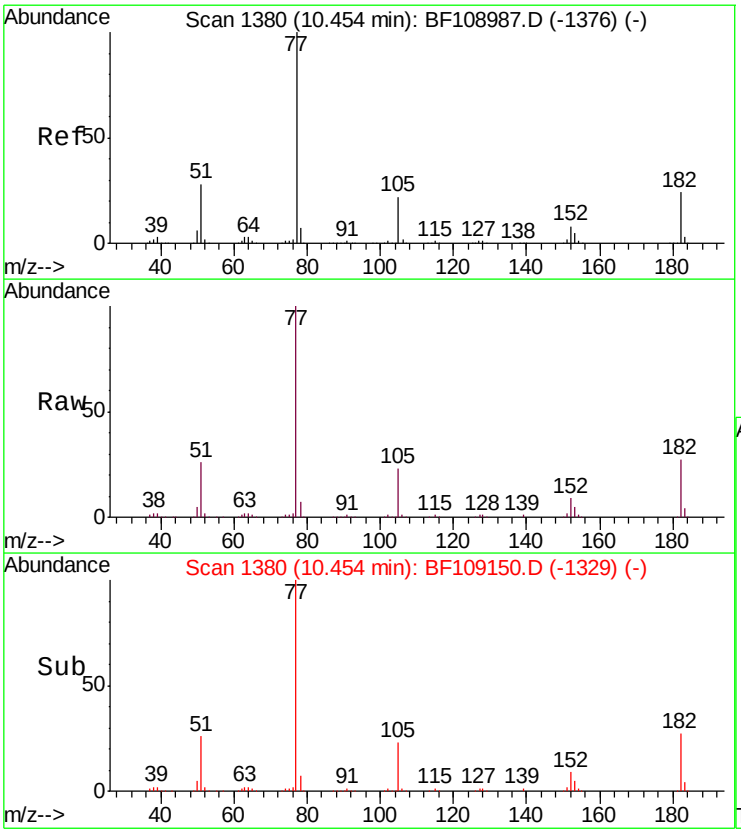
#61
4-Nitroaniline
Concen: 21.844 ng
RT: 10.31 min Scan# 1355
Delta R.T. -0.01 min
Lab File: BF109150.D
Acq: 19 Sep 2018 18:16

Instrument :
BNA_F
ClientSampleId :
SAMPLE-01MS

Tgt Ion:138 Resp: 72914

Ion	Ratio	Lower	Upper
138	100		
92	52.6	30.2	70.2
108	73.2	52.5	92.5

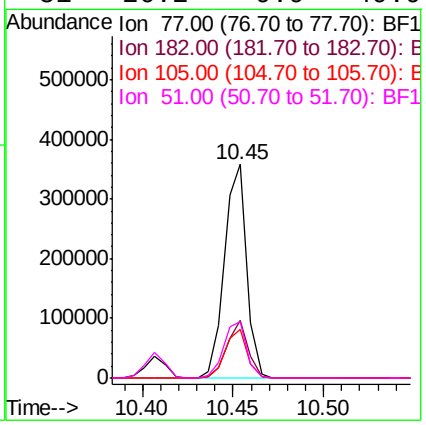


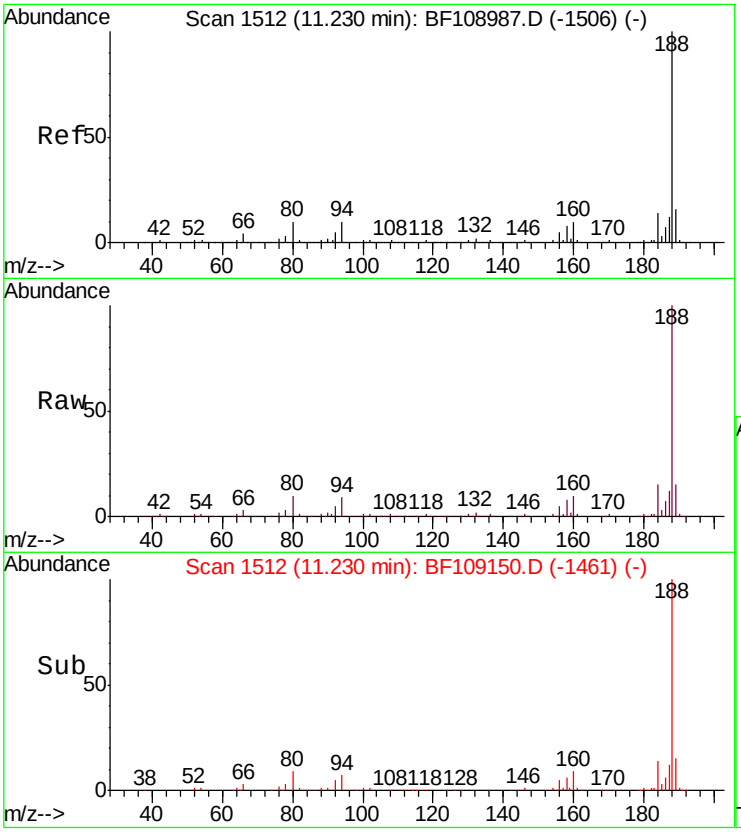


#62
Azobenzene
Concen: 22.055 ng
RT: 10.45 min Scan# 1380
Delta R.T. -0.00 min
Lab File: BF109150.D
Acq: 19 Sep 2018 18:16

Tgt Ion: 77 Resp: 306724

Ion	Ratio	Lower	Upper
77	100		
182	26.9	1.7	41.7
105	22.7	3.0	43.0
51	26.2	9.9	49.9



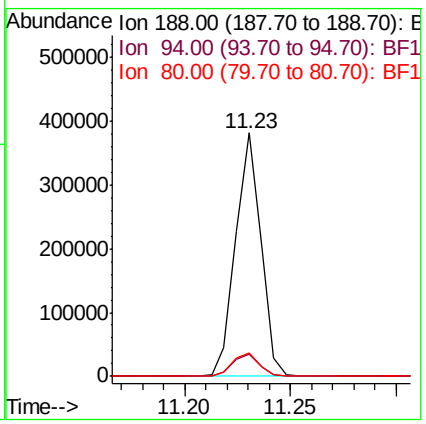


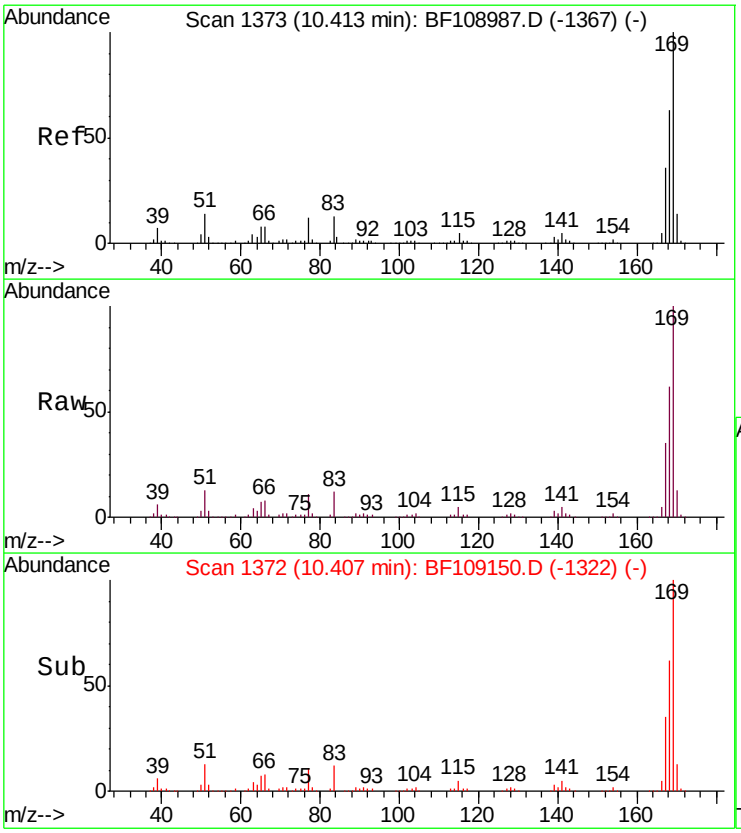
#63
Phenanthrene-d10
Concen: 20.000 ng
RT: 11.23 min Scan# 1512
Delta R.T. -0.00 min
Lab File: BF109150.D
Acq: 19 Sep 2018 18:16

Instrument :
BNA_F
ClientSampleId :
SAMPLE-01MS

Tgt Ion:188 Resp: 315660

Ion	Ratio	Lower	Upper
188	100		
94	9.2	8.5	12.7
80	9.7	9.2	13.8

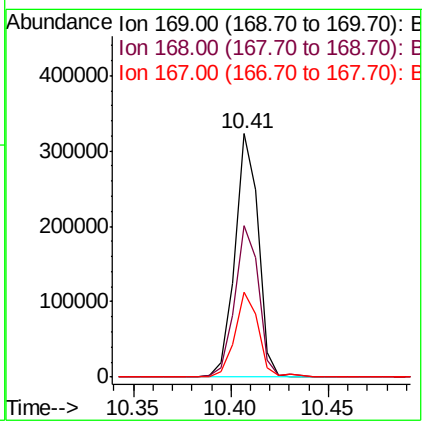


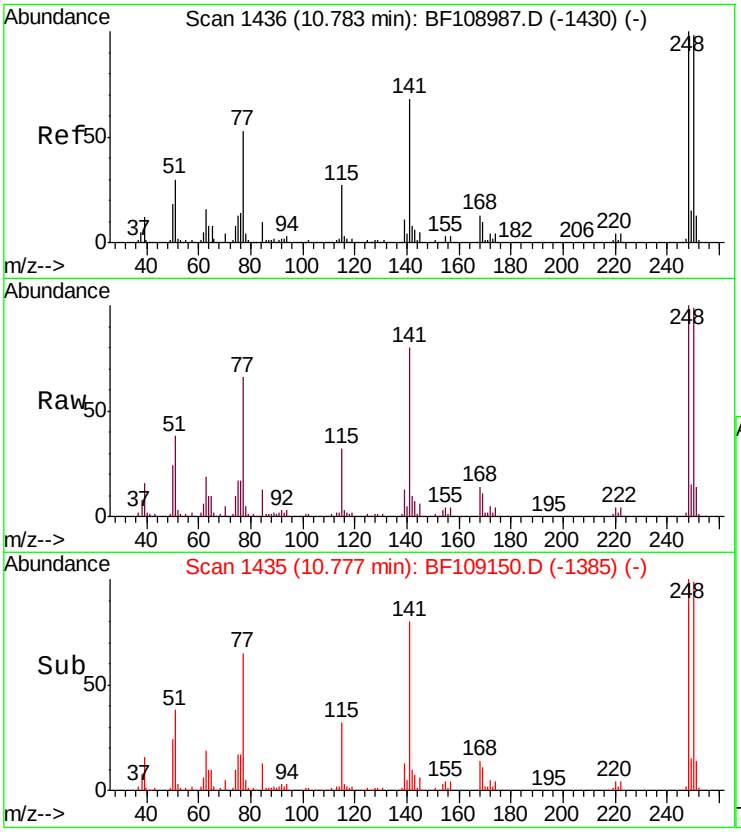


#65
n-Nitrosodiphenylamine
Concen: 25.764 ng
RT: 10.41 min Scan# 1372
Delta R.T. -0.01 min
Lab File: BF109150.D
Acq: 19 Sep 2018 18:16

Tgt Ion:169 Resp: 266023

Ion	Ratio	Lower	Upper
169	100		
168	62.0	54.4	81.6
167	34.8	29.8	44.6



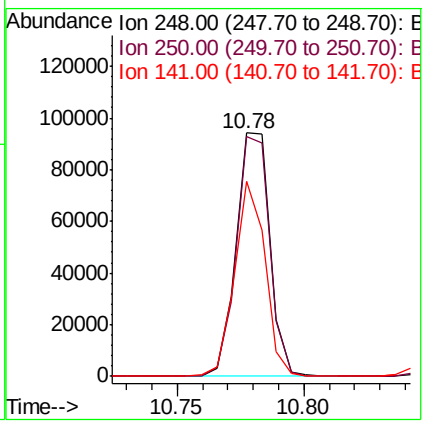


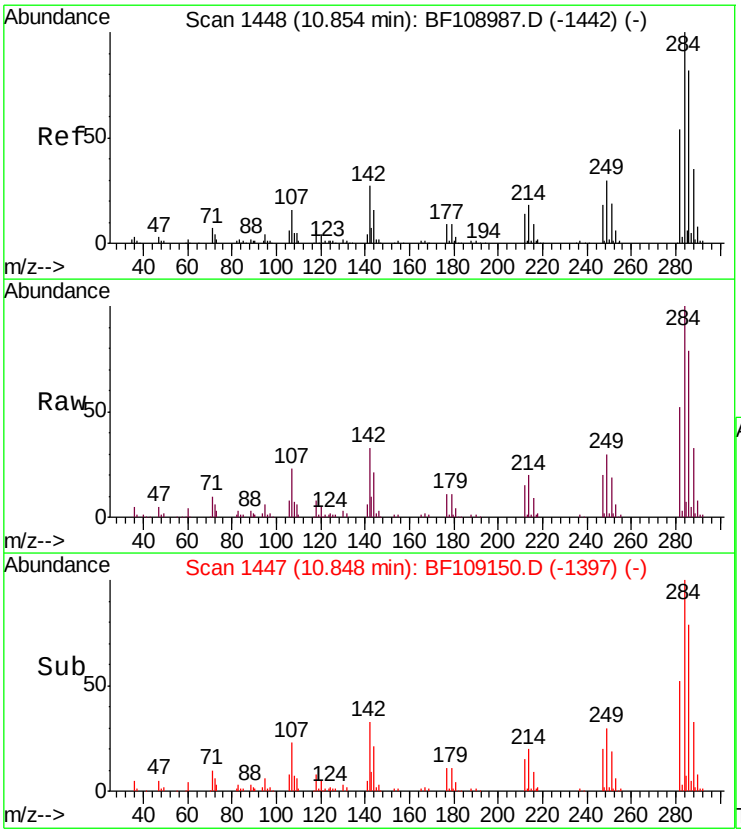
#66
4-Bromophenyl-phenylether
Concen: 24.444 ng
RT: 10.78 min Scan# 1435
Delta R.T. -0.01 min
Lab File: BF109150.D
Acq: 19 Sep 2018 18:16

Instrument :
BNA_F
ClientSampleId :
SAMPLE-01MS

Tgt Ion:248 Resp: 86988

Ion	Ratio	Lower	Upper
248	100		
250	98.7	76.9	115.3
141	79.9	74.4	111.6

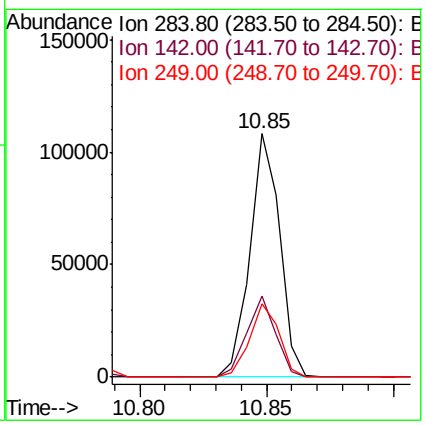


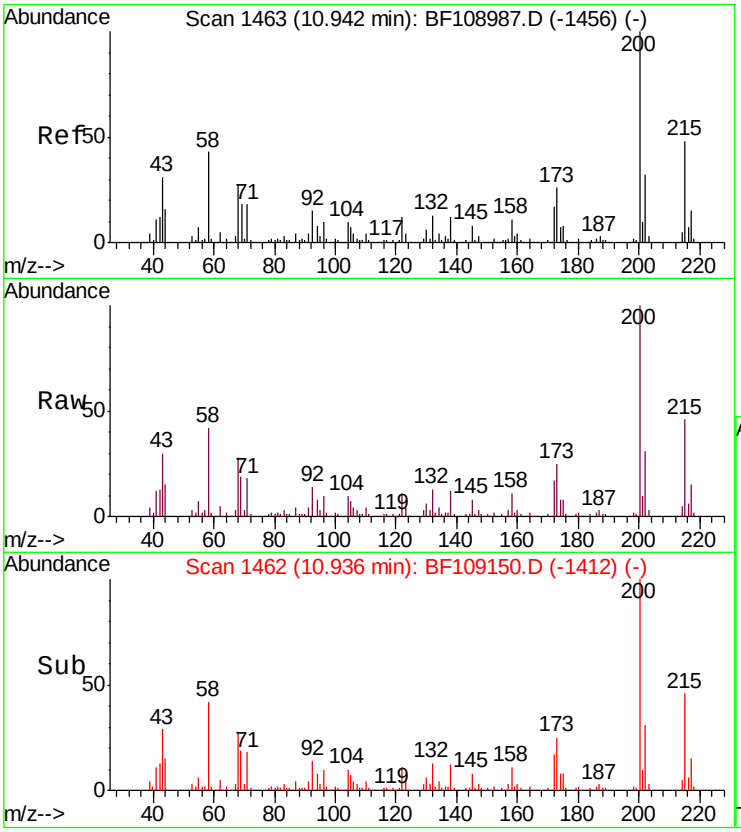


#67
Hexachlorobenzene
Concen: 23.385 ng
RT: 10.85 min Scan# 1447
Delta R.T. -0.01 min
Lab File: BF109150.D
Acq: 19 Sep 2018 18:16

Tgt Ion:284 Resp: 89014

Ion	Ratio	Lower	Upper
284	100		
142	33.4	34.6	52.0#
249	30.1	24.8	37.2



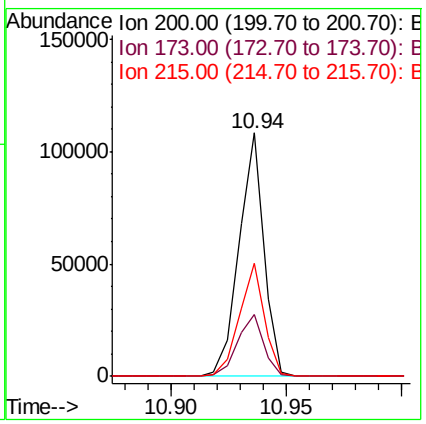


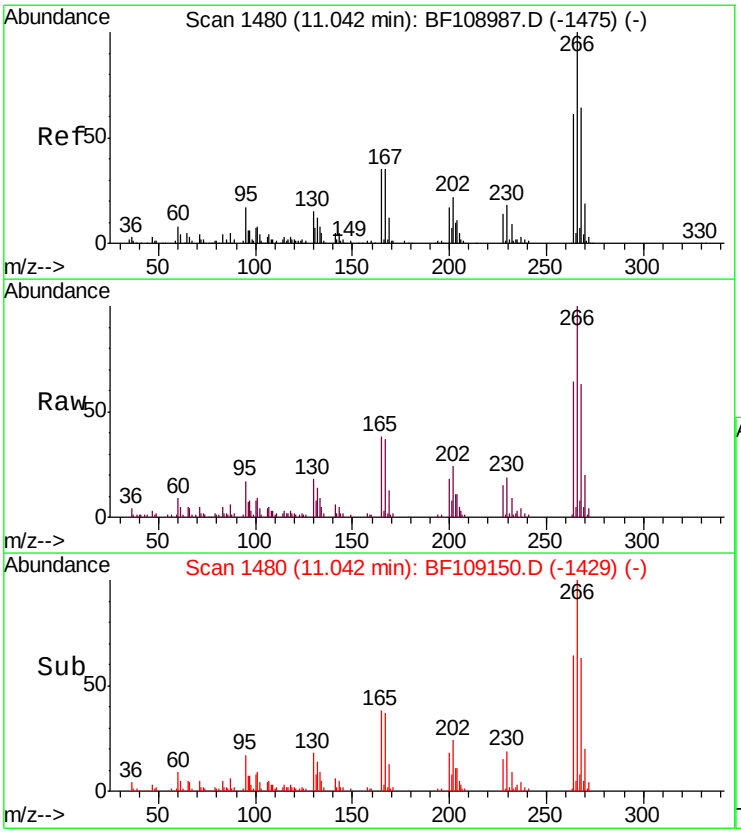
#68
Atrazine
Concen: 24.685 ng
RT: 10.94 min Scan# 1462
Delta R.T. -0.01 min
Lab File: BF109150.D
Acq: 19 Sep 2018 18:16

Instrument :
BNA_F
ClientSampleId :
SAMPLE-01MS

Tgt Ion:200 Resp: 81591

Ion	Ratio	Lower	Upper
200	100		
173	25.3	8.6	48.6
215	46.2	25.1	65.1

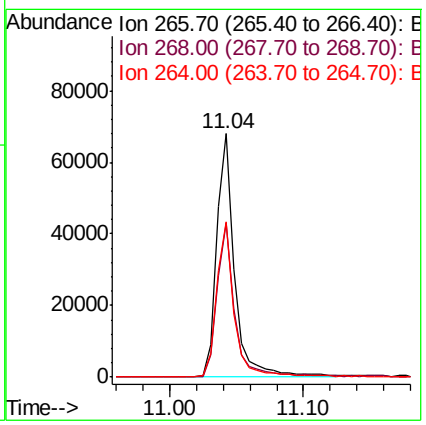


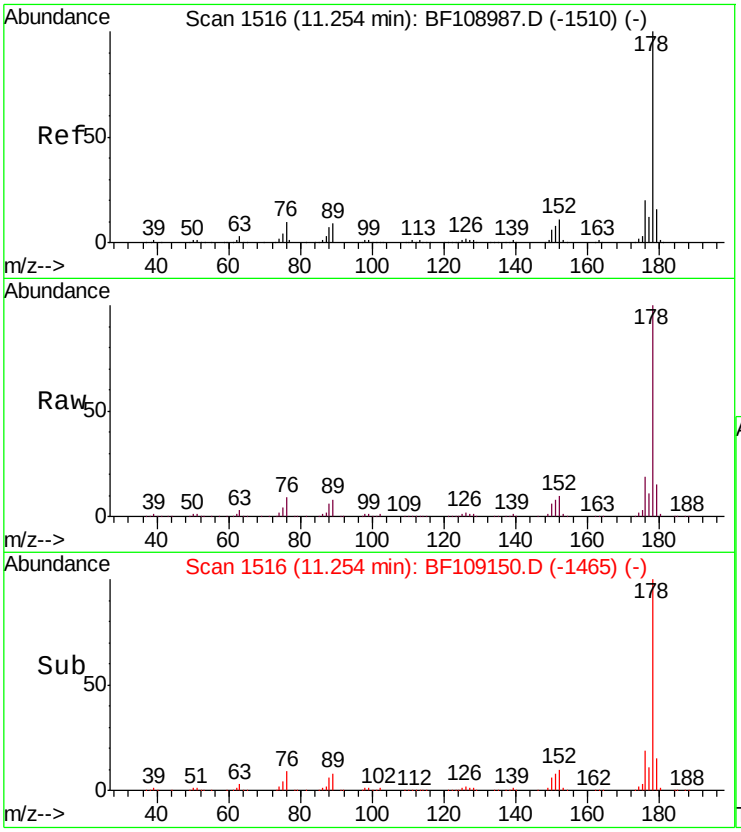


#69
Pentachlorophenol
Concen: 26.541 ng
RT: 11.04 min Scan# 1480
Delta R.T. -0.00 min
Lab File: BF109150.D
Acq: 19 Sep 2018 18:16

Tgt Ion:266 Resp: 64637

Ion	Ratio	Lower	Upper
266	100		
268	63.3	51.1	76.7
264	63.9	49.5	74.3



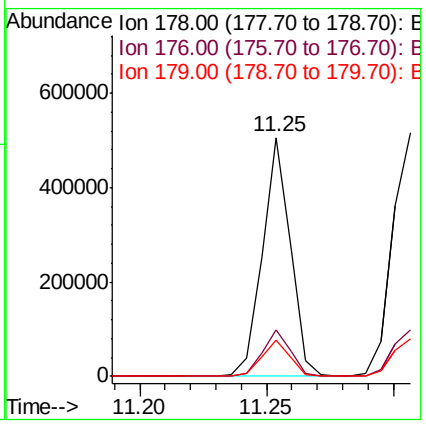


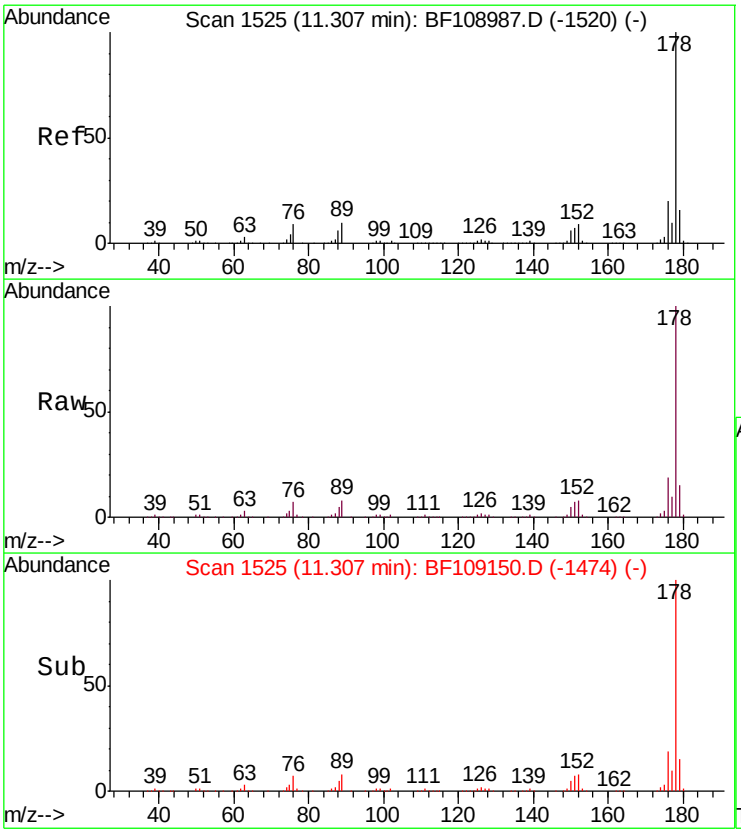
#70
Phenanthrene
Concen: 25.212 ng
RT: 11.25 min Scan# 1516
Delta R.T. -0.00 min
Lab File: BF109150.D
Acq: 19 Sep 2018 18:16

Instrument :
BNA_F
ClientSampleId :
SAMPLE-01MS

Tgt Ion:178 Resp: 390120

Ion	Ratio	Lower	Upper
178	100		
176	19.3	15.8	23.8
179	15.4	13.0	19.6

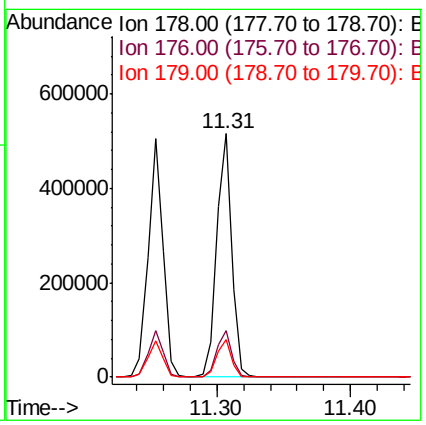


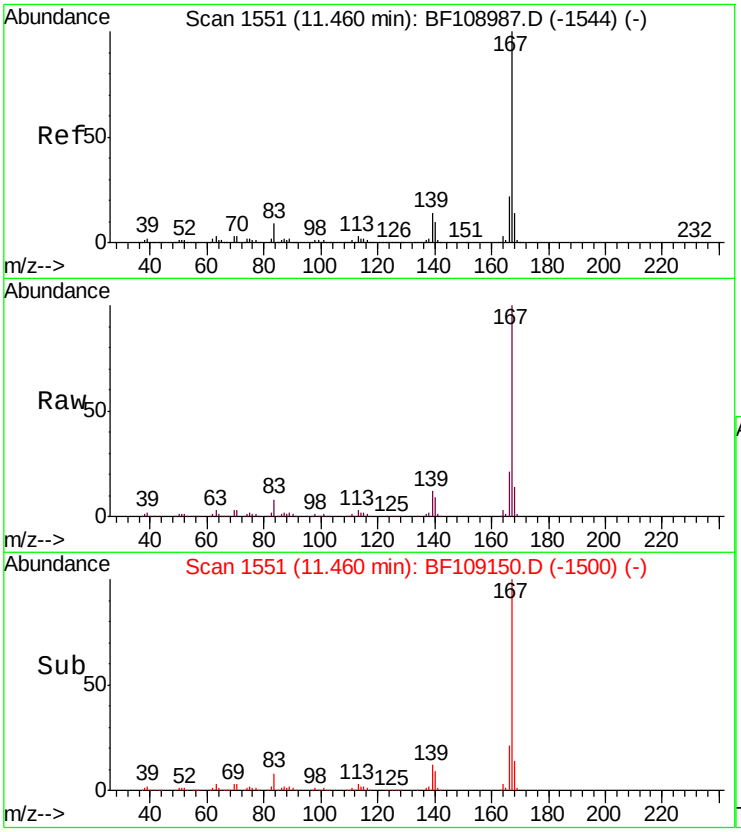


#71
Anthracene
Concen: 26.349 ng
RT: 11.31 min Scan# 1525
Delta R.T. -0.00 min
Lab File: BF109150.D
Acq: 19 Sep 2018 18:16

Tgt Ion:178 Resp: 413294

Ion	Ratio	Lower	Upper
178	100		
176	18.9	15.4	23.2
179	15.3	12.6	19.0



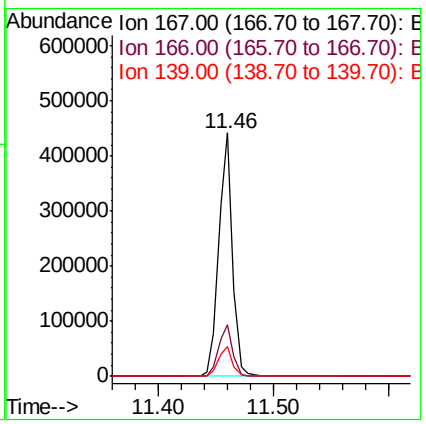


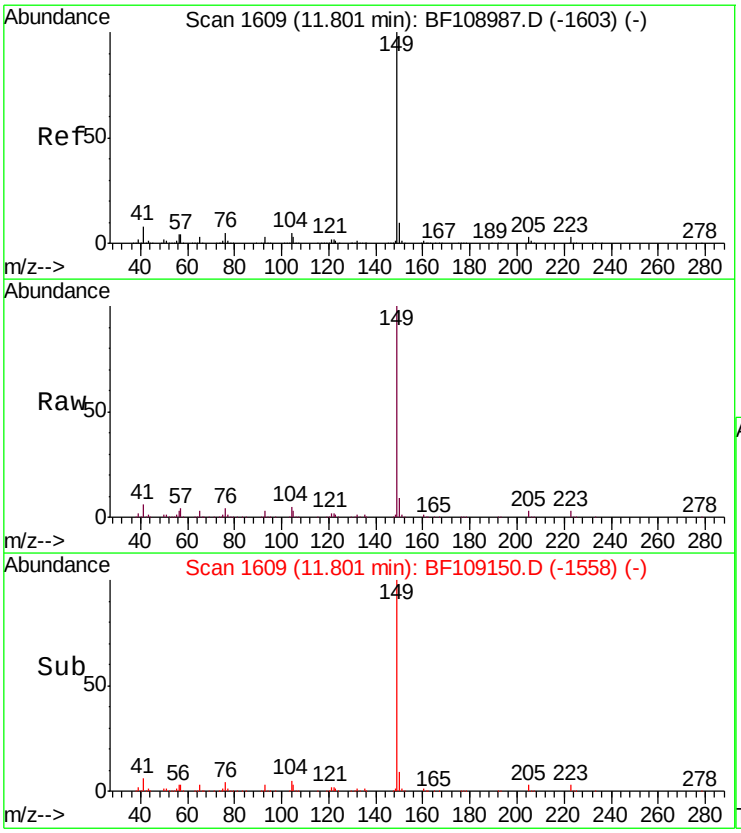
#72
Carbazole
Concen: 23.352 ng
RT: 11.46 min Scan# 1551
Delta R.T. -0.00 min
Lab File: BF109150.D
Acq: 19 Sep 2018 18:16

Instrument :
BNA_F
ClientSampleId :
SAMPLE-01MS

Tgt Ion:167 Resp: 362595

Ion	Ratio	Lower	Upper
167	100		
166	21.5	17.6	26.4
139	12.4	10.9	16.3

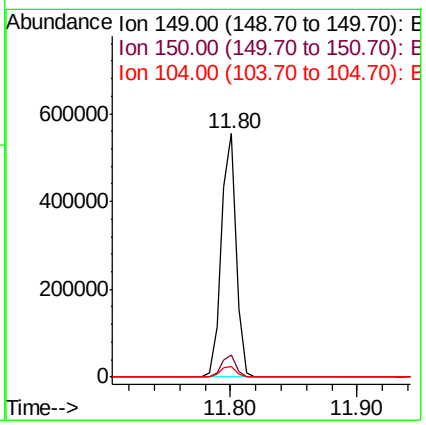


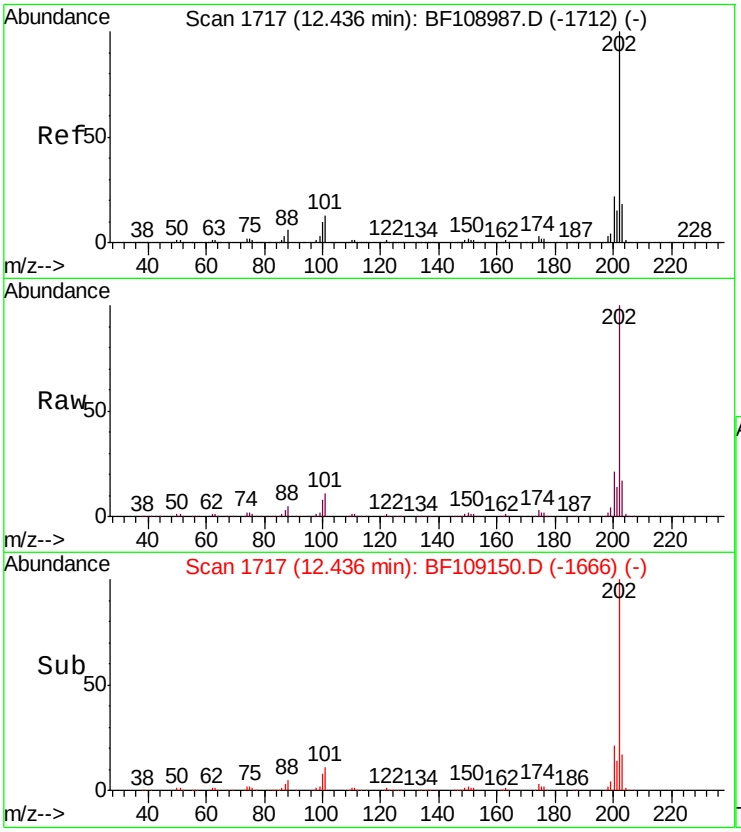


#73
Di-n-butylphthalate
Concen: 24.897 ng
RT: 11.80 min Scan# 1609
Delta R.T. -0.00 min
Lab File: BF109150.D
Acq: 19 Sep 2018 18:16

Tgt Ion:149 Resp: 452529

Ion	Ratio	Lower	Upper
149	100		
150	8.9	7.8	11.6
104	4.6	3.8	5.8



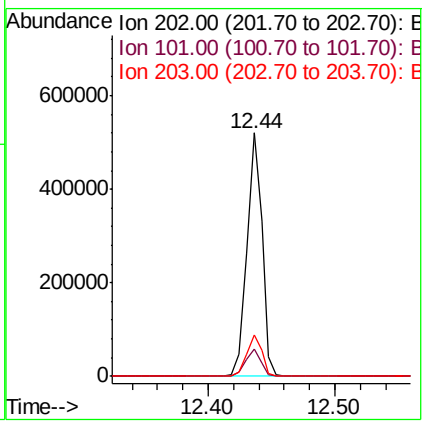


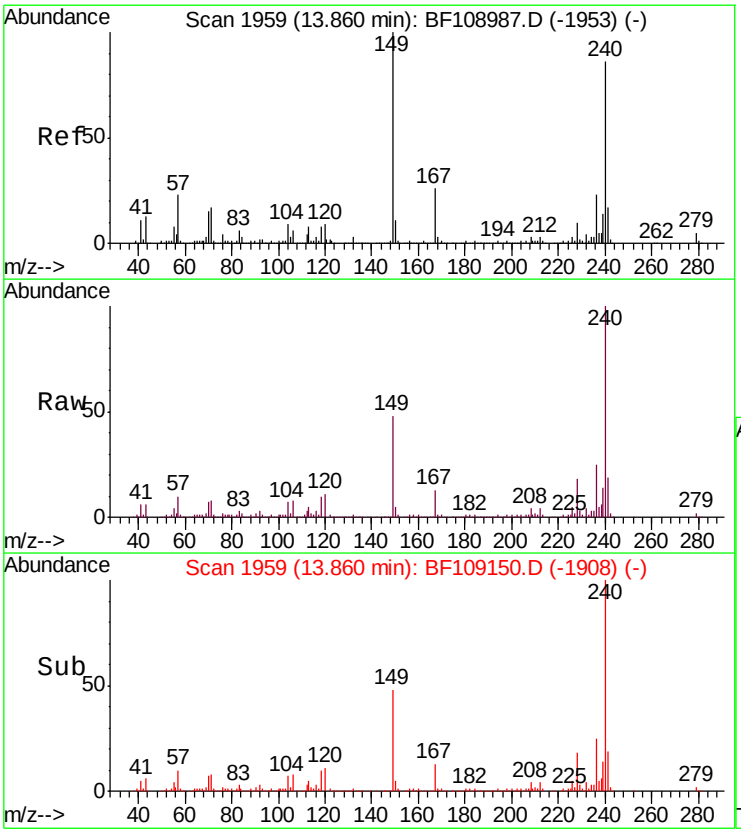
#74
Fluoranthene
Concen: 26.358 ng
RT: 12.44 min Scan# 1717
Delta R.T. -0.00 min
Lab File: BF109150.D
Acq: 19 Sep 2018 18:16

Instrument :
BNA_F
ClientSampleId :
SAMPLE-01MS

Tgt Ion:202 Resp: 430579

Ion	Ratio	Lower	Upper
202	100		
101	11.3	0.0	34.1
203	17.2	0.0	38.1

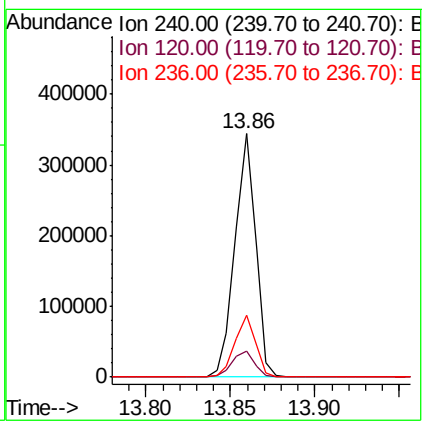


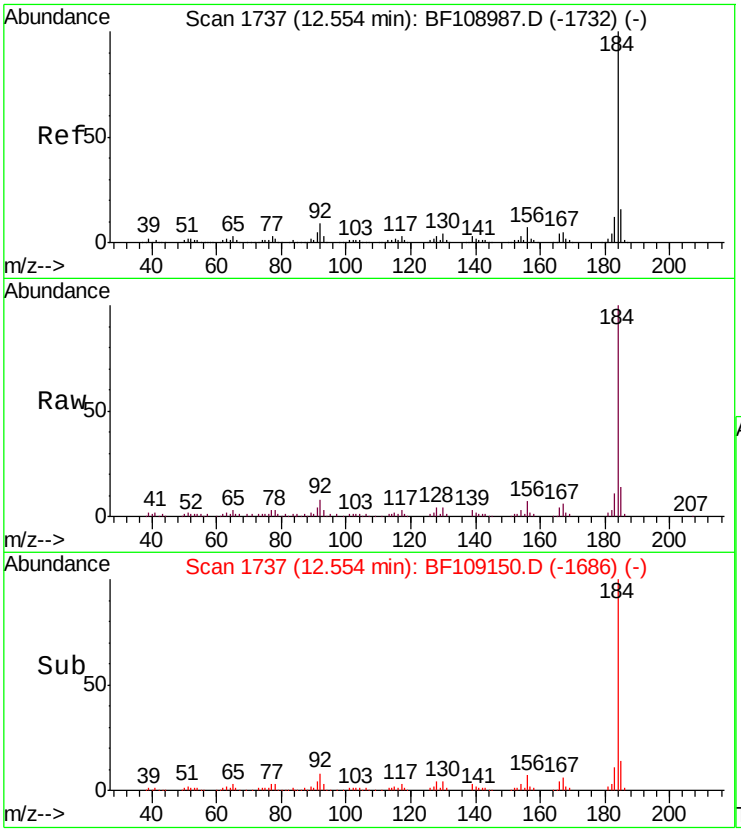


#75
Chrysene-d12
Concen: 20.000 ng
RT: 13.86 min Scan# 1959
Delta R.T. -0.00 min
Lab File: BF109150.D
Acq: 19 Sep 2018 18:16

Tgt Ion:240 Resp: 294374

Ion	Ratio	Lower	Upper
240	100		
120	10.8	9.5	14.3
236	25.5	20.7	31.1



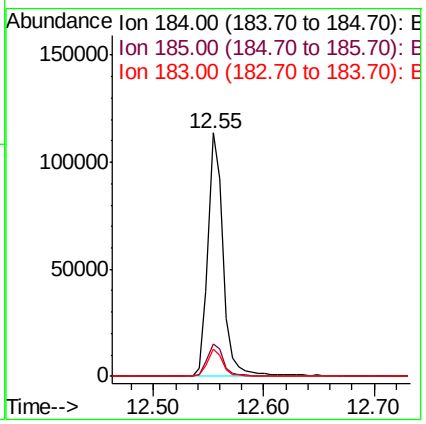


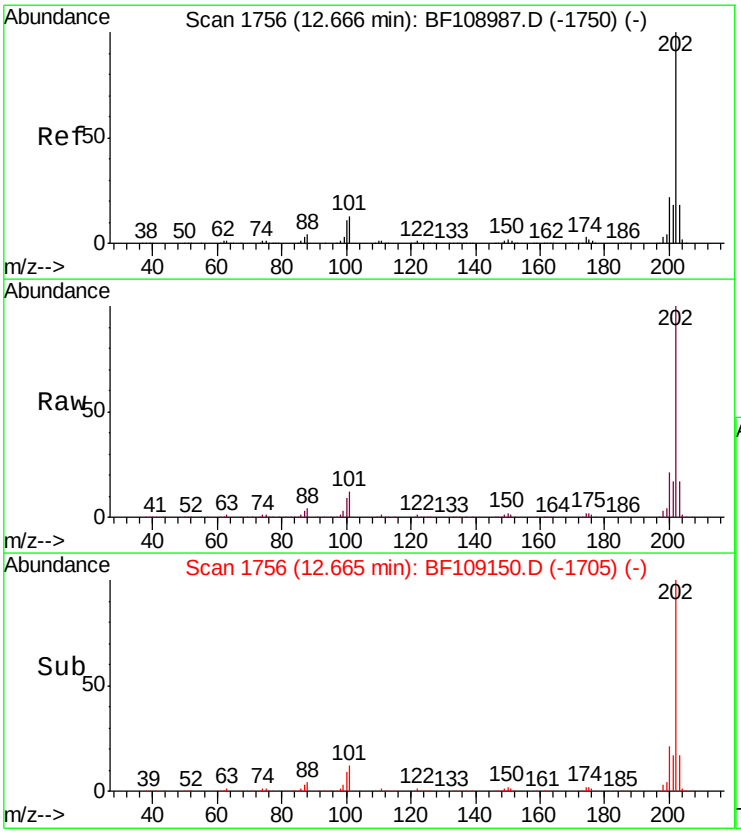
#76
Benzidine
Concen: 10.237 ng
RT: 12.55 min Scan# 1737
Delta R.T. 0.00 min
Lab File: BF109150.D
Acq: 19 Sep 2018 18:16

Instrument :
BNA_F
ClientSampleId :
SAMPLE-01MS

Tgt Ion:184 Resp: 106676

Ion	Ratio	Lower	Upper
184	100		
185	13.5	12.6	18.8
183	11.2	9.3	13.9

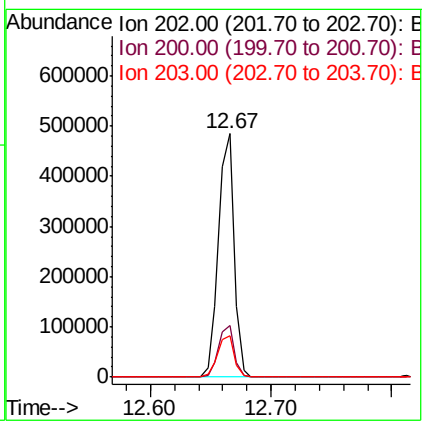


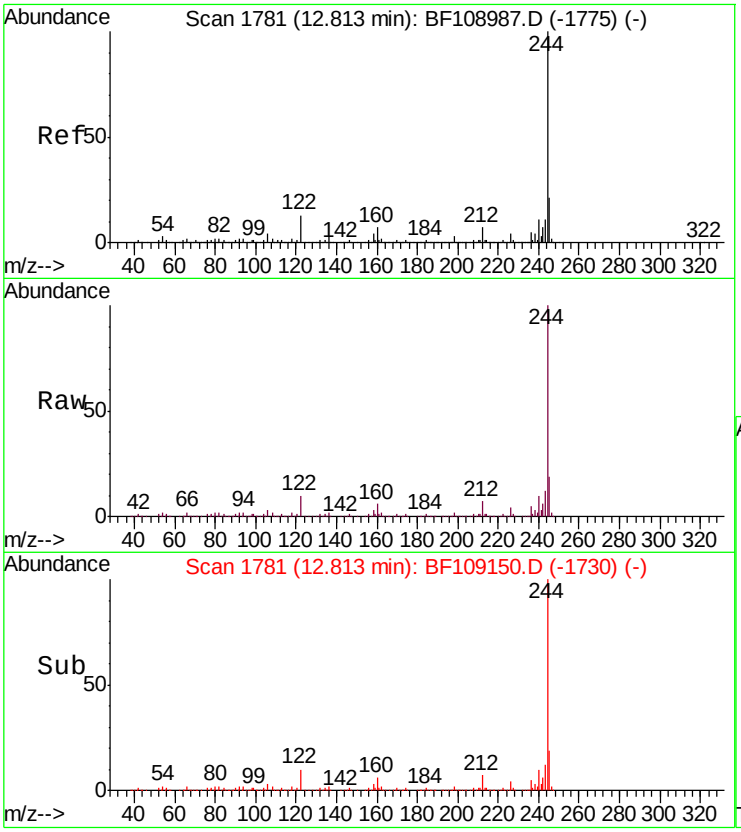


#77
Pyrene
Concen: 19.774 ng
RT: 12.67 min Scan# 1756
Delta R.T. -0.00 min
Lab File: BF109150.D
Acq: 19 Sep 2018 18:16

Tgt Ion:202 Resp: 432367

Ion	Ratio	Lower	Upper
202	100		
200	21.2	17.4	26.2
203	16.8	14.3	21.5



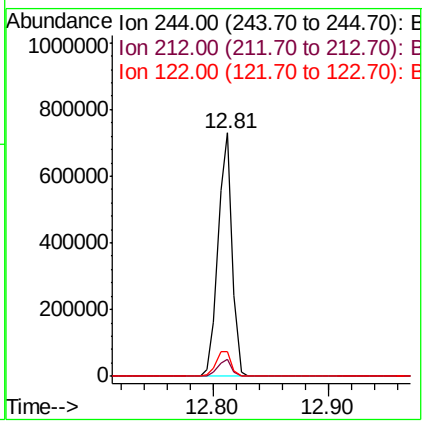


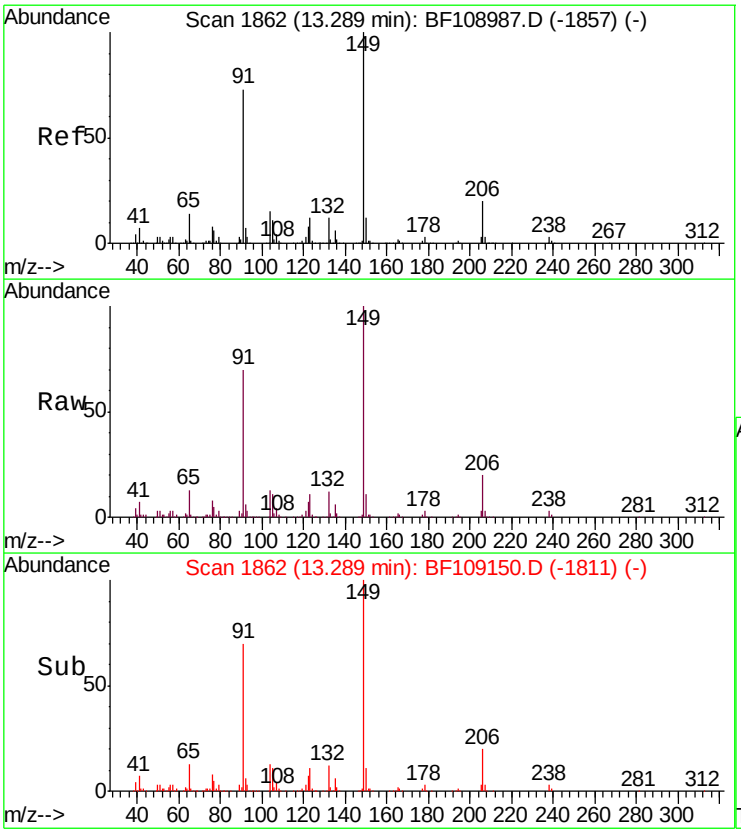
#78
Terphenyl-d14
Concen: 49.387 ng
RT: 12.81 min Scan# 1781
Delta R.T. -0.00 min
Lab File: BF109150.D
Acq: 19 Sep 2018 18:16

Instrument :
BNA_F
ClientSampleId :
SAMPLE-01MS

Tgt Ion:244 Resp: 613364

Ion	Ratio	Lower	Upper
244	100		
212	6.8	5.4	8.0
122	10.4	11.0	16.4#

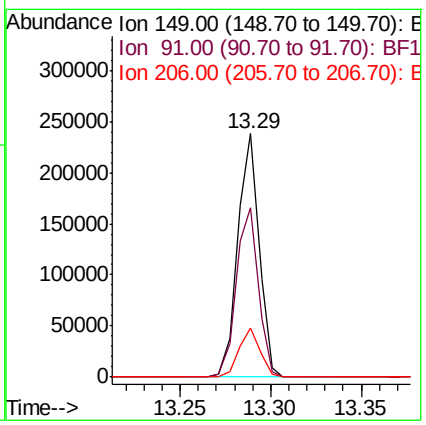


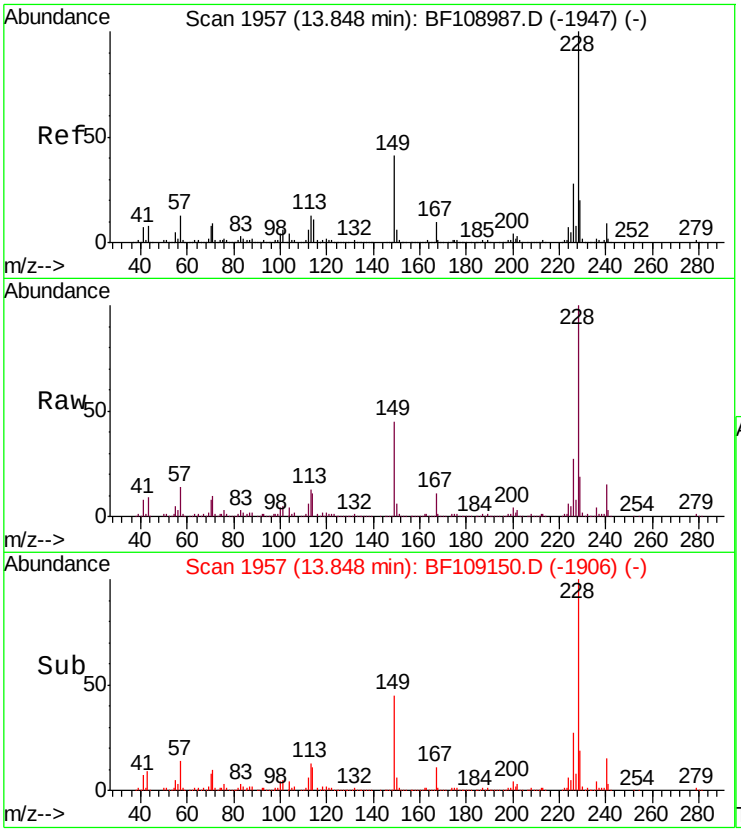


#79
Butylbenzylphthalate
Concen: 20.042 ng
RT: 13.29 min Scan# 1862
Delta R.T. -0.00 min
Lab File: BF109150.D
Acq: 19 Sep 2018 18:16

Tgt Ion:149 Resp: 195735

Ion	Ratio	Lower	Upper
149	100		
91	69.6	56.8	85.2
206	20.0	14.1	21.1



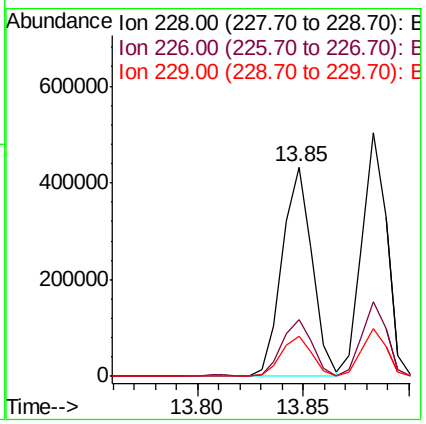


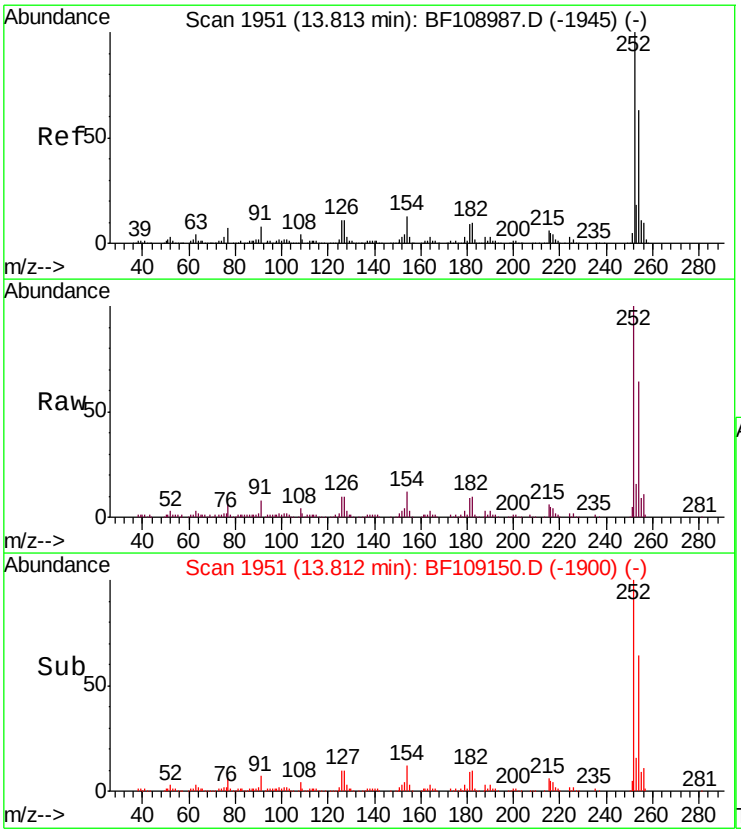
#80
Benzo(a)anthracene
Concen: 23.968 ng
RT: 13.85 min Scan# 1957
Delta R.T. -0.00 min
Lab File: BF109150.D
Acq: 19 Sep 2018 18:16

Instrument :
BNA_F
ClientSampleId :
SAMPLE-01MS

Tgt Ion:228 Resp: 427172

Ion	Ratio	Lower	Upper
228	100		
226	27.3	22.6	33.8
229	19.5	15.8	23.6

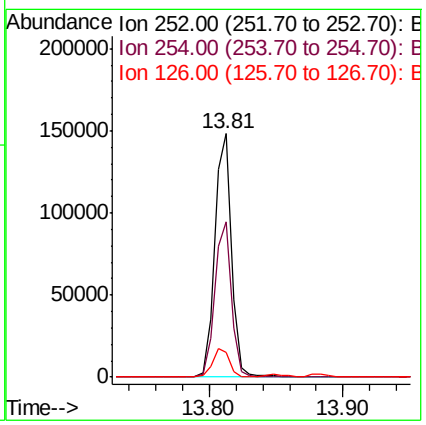


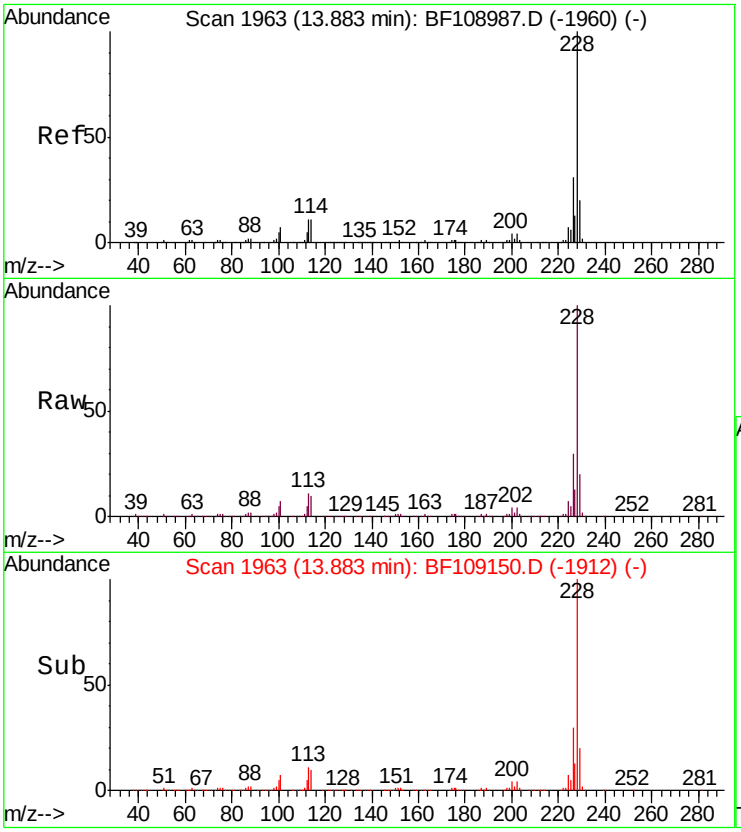


#81
3,3'-Dichlorobenzidine
Concen: 18.255 ng
RT: 13.81 min Scan# 1951
Delta R.T. -0.00 min
Lab File: BF109150.D
Acq: 19 Sep 2018 18:16

Tgt Ion:252 Resp: 131291

Ion	Ratio	Lower	Upper
252	100		
254	63.8	50.4	75.6
126	10.3	11.3	16.9#



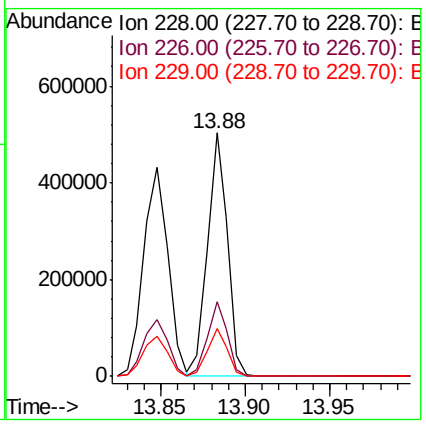


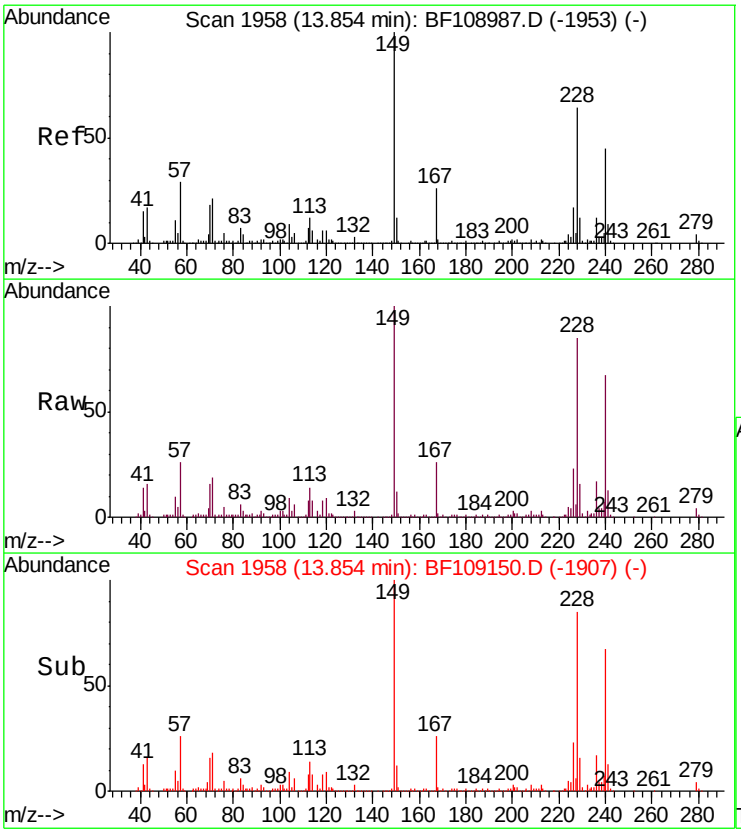
#82
Chrysene
Concen: 23.328 ng
RT: 13.88 min Scan# 1963
Delta R.T. -0.00 min
Lab File: BF109150.D
Acq: 19 Sep 2018 18:16

Instrument :
BNA_F
ClientSampleId :
SAMPLE-01MS

Tgt Ion:228 Resp: 415963

Ion	Ratio	Lower	Upper
228	100		
226	30.5	25.0	37.6
229	19.5	16.2	24.4

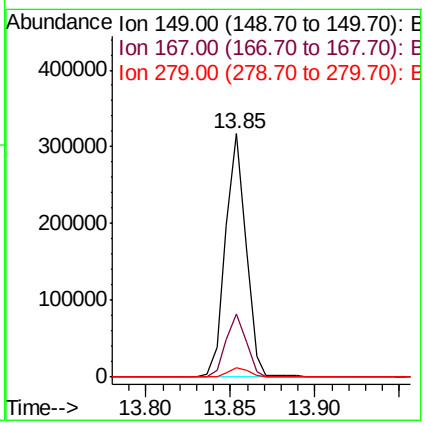


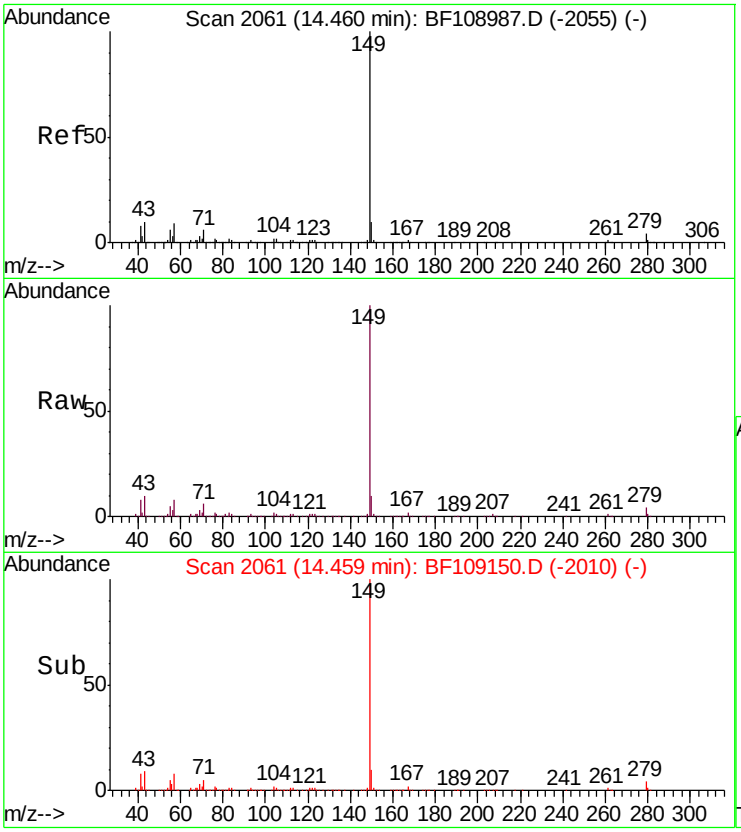


#83
Bis(2-ethylhexyl)phthalate
Concen: 22.672 ng
RT: 13.85 min Scan# 1958
Delta R.T. -0.00 min
Lab File: BF109150.D
Acq: 19 Sep 2018 18:16

Tgt Ion:149 Resp: 268098

Ion	Ratio	Lower	Upper
149	100		
167	26.1	21.3	31.9
279	3.8	3.0	4.4



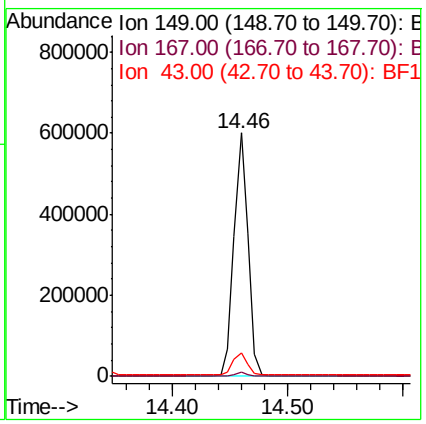


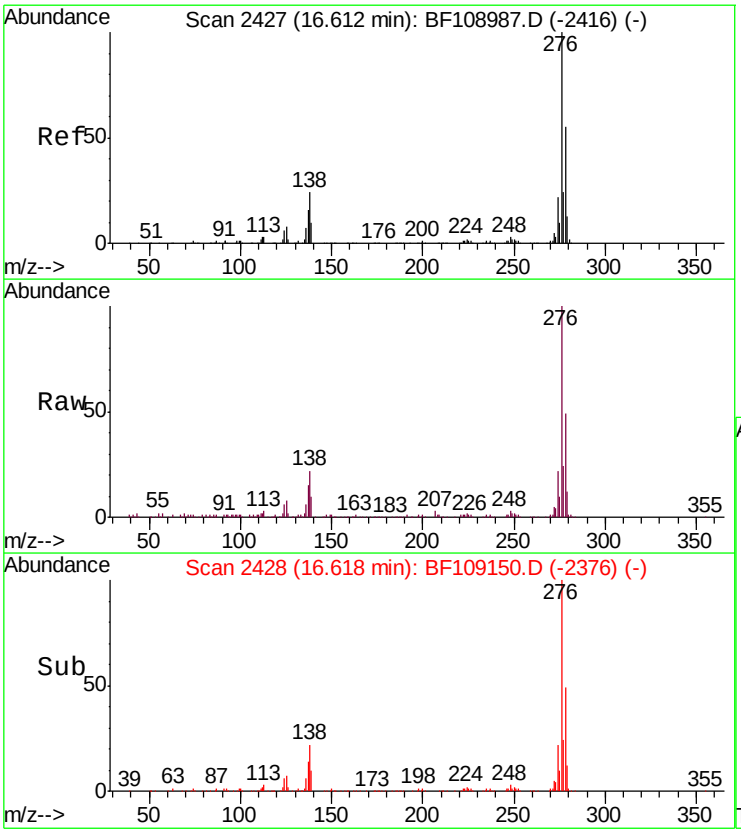
#84
Di-n-octyl phthalate
Concen: 25.247 ng
RT: 14.46 min Scan# 2061
Delta R.T. -0.00 min
Lab File: BF109150.D
Acq: 19 Sep 2018 18:16

Instrument :
BNA_F
ClientSampleId :
SAMPLE-01MS

Tgt Ion:149 Resp: 506329

Ion	Ratio	Lower	Upper
149	100		
167	1.7	1.2	1.8
43	9.5	8.4	12.6

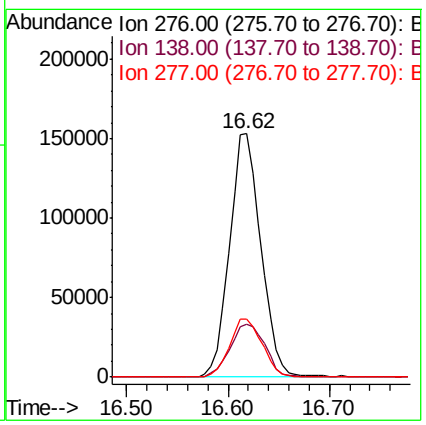


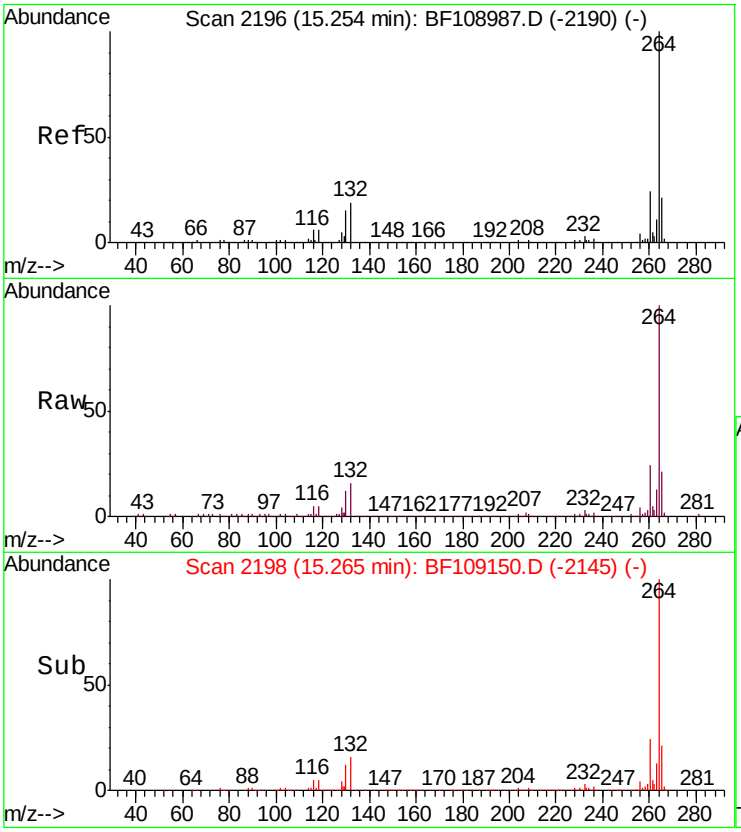


#85
Indeno(1,2,3-cd)pyrene
Concen: 22.987 ng
RT: 16.62 min Scan# 2428
Delta R.T. 0.01 min
Lab File: BF109150.D
Acq: 19 Sep 2018 18:16

Tgt Ion:276 Resp: 327694

Ion	Ratio	Lower	Upper
276	100		
138	24.5	25.0	37.6#
277	25.1	20.1	30.1



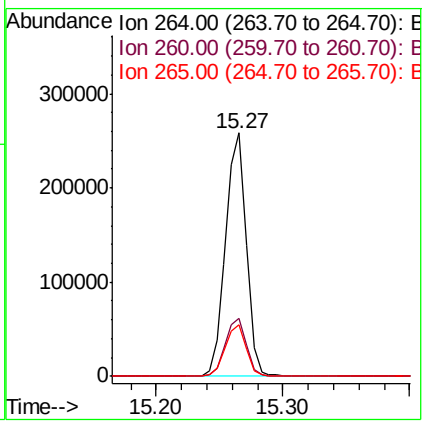


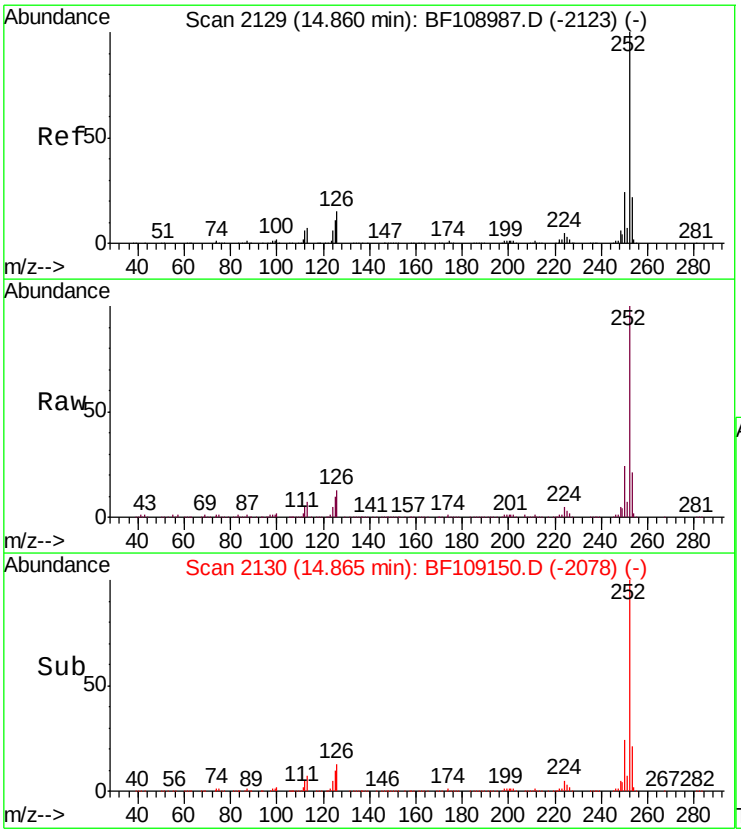
#86
Perylene-d12
Concen: 20.000 ng
RT: 15.27 min Scan# 2198
Delta R.T. 0.01 min
Lab File: BF109150.D
Acq: 19 Sep 2018 18:16

Instrument :
BNA_F
ClientSampleId :
SAMPLE-01MS

Tgt Ion:264 Resp: 292291

Ion	Ratio	Lower	Upper
264	100		
260	23.7	19.2	28.8
265	21.0	17.5	26.3

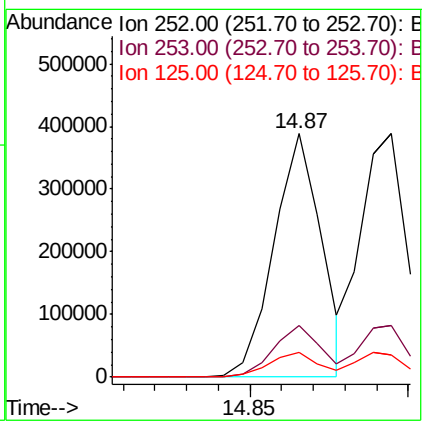


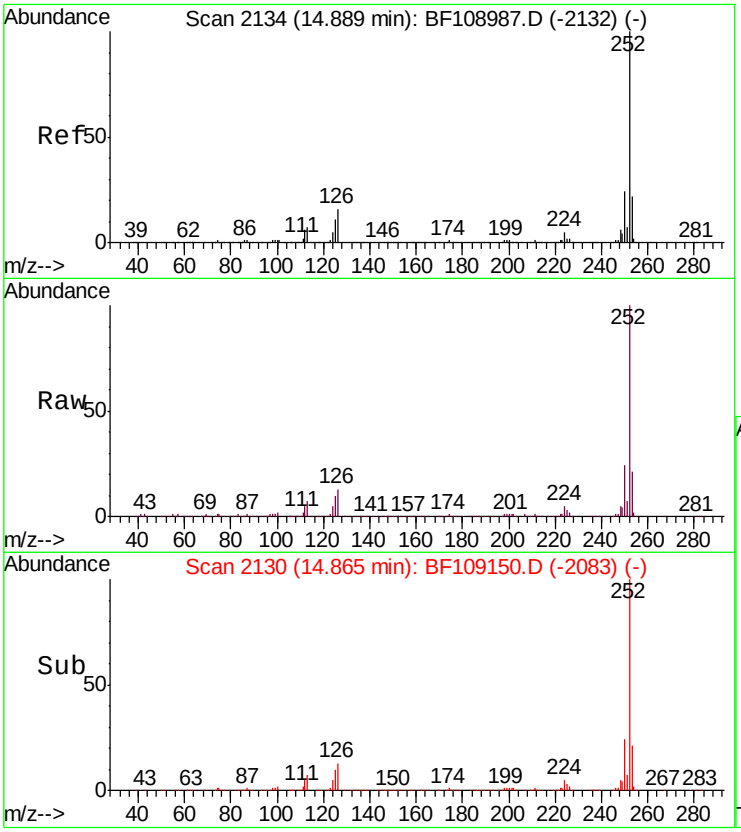


#87
Benzo(b)fluoranthene
Concen: 25.068 ng
RT: 14.87 min Scan# 2130
Delta R.T. 0.01 min
Lab File: BF109150.D
Acq: 19 Sep 2018 18:16

Tgt Ion:252 Resp: 405356

Ion	Ratio	Lower	Upper
252	100		
253	21.5	17.0	25.6
125	10.2	9.0	13.6



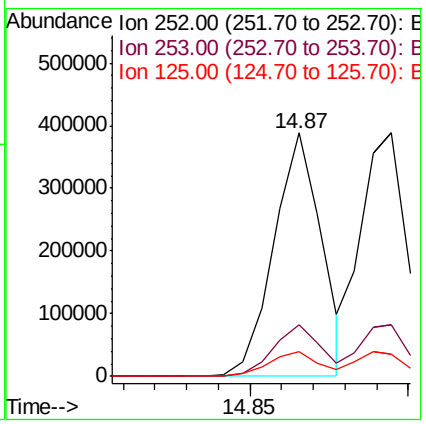


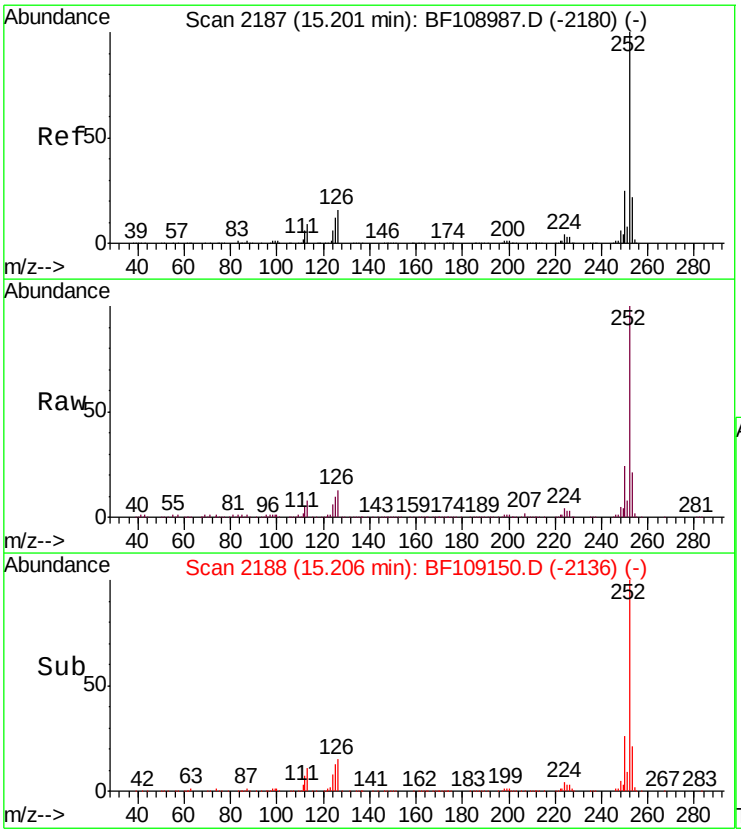
#88
Benzo(k)fluoranthene
Concen: 26.839 ng
RT: 14.87 min Scan# 2130
Delta R.T. -0.02 min
Lab File: BF109150.D
Acq: 19 Sep 2018 18:16

Instrument :
BNA_F
ClientSampleId :
SAMPLE-01MS

Tgt Ion:252 Resp: 405356

Ion	Ratio	Lower	Upper
252	100		
253	21.5	17.9	26.9
125	10.2	10.2	15.2

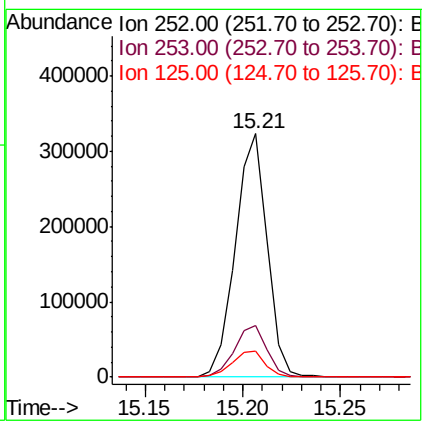


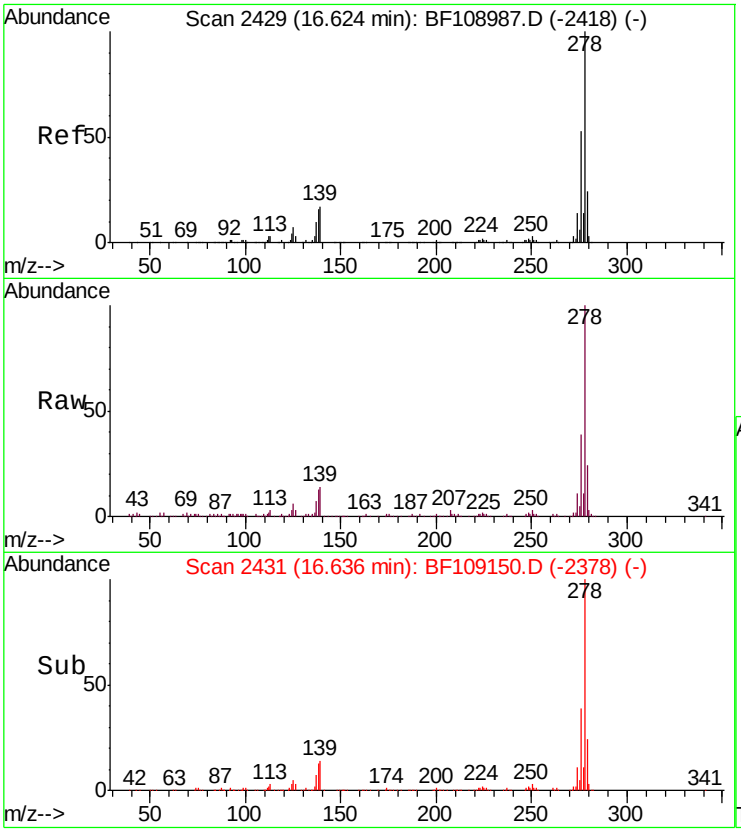


#89
Benzo(a)pyrene
Concen: 25.403 ng
RT: 15.21 min Scan# 2188
Delta R.T. 0.01 min
Lab File: BF109150.D
Acq: 19 Sep 2018 18:16

Tgt Ion:252 Resp: 364795

Ion	Ratio	Lower	Upper
252	100		
253	21.1	17.1	25.7
125	10.5	9.8	14.6



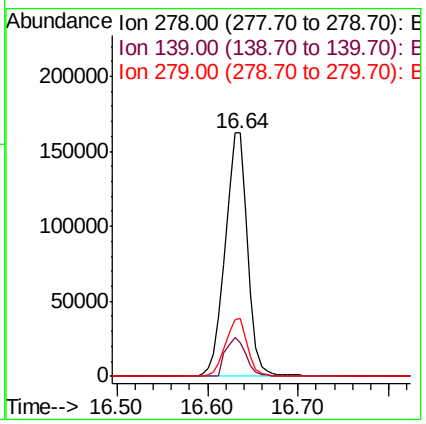


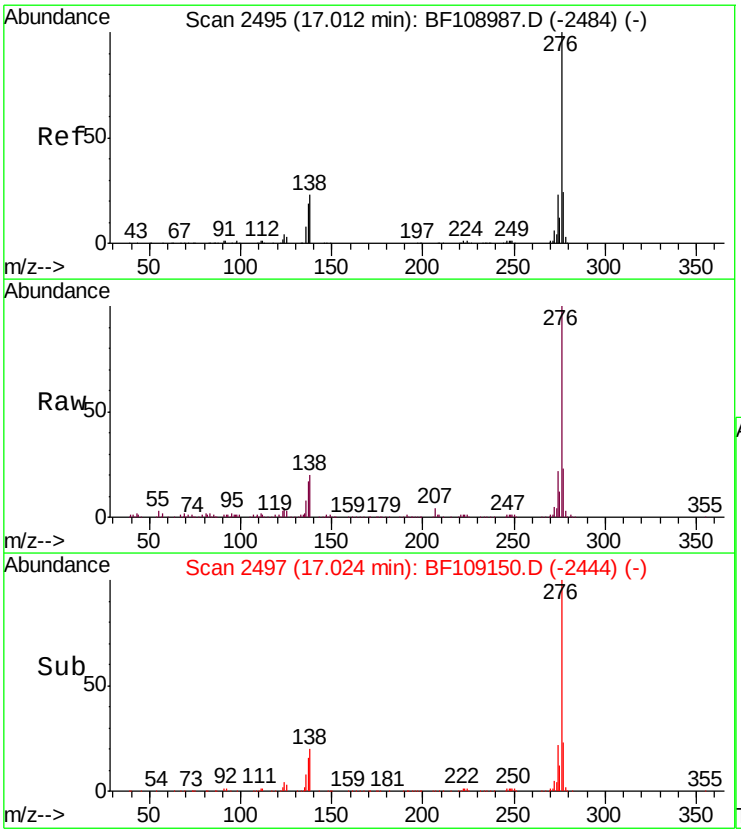
#90
Dibenzo(a,h)anthracene
Concen: 23.249 ng
RT: 16.64 min Scan# 2431
Delta R.T. 0.01 min
Lab File: BF109150.D
Acq: 19 Sep 2018 18:16

Instrument :
BNA_F
ClientSampleId :
SAMPLE-01MS

Tgt Ion:278 Resp: 280490

Ion	Ratio	Lower	Upper
278	100		
139	14.0	15.9	23.9#
279	23.8	19.0	28.4





#91
Benzo(g,h,i)perylene
Concen: 21.401 ng
RT: 17.02 min Scan# 2497
Delta R.T. 0.01 min
Lab File: BF109150.D
Acq: 19 Sep 2018 18:16

Tgt Ion:276 Resp: 258140

Ion	Ratio	Lower	Upper
276	100		
277	22.7	17.9	26.9
138	20.3	21.8	32.8#