Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA F\DATA\BF083117\
Data File : BF098199.D
Acq On : 31 Aug 2017 17:18
Operator : SJ/JU
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId :

Quant Time: Sep 01 01:49:57 2017
Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF081517.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Aug 21 15:59:04 2017
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.72	152	128954	20.00	ng		-0.03
21) Naphthalene-d8	8.00	136	510768	20.00	ng		-0.03
38) Acenaphthene-d10	9.76	164	225431	20.00	ng		-0.03
63) Phenanthrene-d10	11.24	188	417433	20.00	ng		-0.02
75) Chrysene-d12	13.87	240	284473	20.00	ng		-0.02
86) Perylene-d12	15.28	264	223056	20.00	ng		-0.03
System Monitoring Compounds							
5) 2-Fluorophenol	5.32	112	673334	79.42	ng		-0.03
7) Phenol-d6	6.36	99	935194	81.19	ng		-0.02
23) Nitrobenzene-d5	7.29	82	829223	88.20	ng		-0.03
41) 2,4,6-Tribromophenol	10.55	330	167693	85.73	ng		-0.03
44) 2-Fluorobiphenyl	9.08	172	1173501	76.48	ng		-0.03
78) Terphenyl-d14	12.82	244	1076804	78.94	ng		-0.03
Target Compounds							Qvalue
2) 1,4-Dioxane	2.39	88	185622	39.260	ng		88
3) Pyridine	3.09	79	515741	39.458	ng	#	84
4) n-Nitrosodimethylamine	3.06	42	182912	36.370	ng	#	66
6) Aniline	6.39	93	623259	38.516	ng		97
8) 2-Chlorophenol	6.50	128	365487	40.879	ng		96
9) Benzaldehyde	6.27	77	265144	36.340	ng		91
10) Phenol	6.37	94	537590	39.904	ng		92
11) bis(2-Chloroethyl)ether	6.46	93	405791	39.908	ng		96
12) 1,3-Dichlorobenzene	6.66	146	386272	40.165	ng		96
13) 1,4-Dichlorobenzene	6.74	146	389937	39.867	ng		95
14) 1,2-Dichlorobenzene	6.89	146	360053	39.923	ng		100
15) Benzyl Alcohol	6.87	79	324212	37.594	ng		98
16) 2,2'-oxybis(1-Chloropropan	7.00	45	515164	37.656	ng		90
17) 2-Methylphenol	6.98	107	312575	39.672	ng		98
18) Hexachloroethane	7.23	117	154795	40.366	ng	#	84
19) n-Nitroso-di-n-propylamine	7.15	70	294484	37.346	ng	#	88
20) 3+4-Methylphenols	7.14	107	372374	38.695	ng		92
22) Acetophenone	7.14	105	505043	37.429	ng	#	88
24) Nitrobenzene	7.31	77	447873	42.782	ng		95
25) Isophorone	7.55	82	757172	38.729	ng		97
26) 2-Nitrophenol	7.62	139	186339	49.006	ng	#	80
27) 2,4-Dimethylphenol	7.66	122	327344	40.147	ng		96
28) bis(2-Chloroethoxy)methane	7.76	93	509970	39.677	ng		99
29) 2,4-Dichlorophenol	7.86	162	279283	41.264	ng		92
30) 1,2,4-Trichlorobenzene	7.95	180	298373	39.767	ng		99
31) Naphthalene	8.03	128	1045072	39.412	ng		100
32) Benzoic acid	7.80	122	184984	33.388	ng		88
33) 4-Chloroaniline	8.08	127	439732	39.321	ng		98
34) Hexachlorobutadiene	8.15	225	176124	40.204	ng		97
35) Caprolactam	8.46	113	94208	40.943	ng		96
36) 4-Chloro-3-methylphenol	8.56	107	344131	39.574	ng	#	79
37) 2-Methylnaphthalene	8.72	142	640299	39.386	ng		98
39) 1,2,4,5-Tetrachlorobenzene	8.89	216	275333	39.797	ng		98
40) Hexachlorocyclopentadiene	8.87	237	128862	38.771	ng		99

Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA F\DATA\BF083117\
Data File : BF098199.D
Acq On : 31 Aug 2017 17:18
Operator : SJ/JU
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId :

Quant Time: Sep 01 01:49:57 2017
Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF081517.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Aug 21 15:59:04 2017
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
42) 2,4,6-Trichlorophenol	9.00	196	190511	41.016	ng		99
43) 2,4,5-Trichlorophenol	9.04	196	191937	41.653	ng		97
45) 1,1'-Biphenyl	9.18	154	810405	39.422	ng		95
46) 2-Chloronaphthalene	9.20	162	589181	38.789	ng	#	90
47) 2-Nitroaniline	9.30	65	231472	45.457	ng		96
48) Acenaphthylene	9.62	152	928581	38.930	ng		99
49) Dimethylphthalate	9.49	163	655170	39.759	ng		100
50) 2,6-Dinitrotoluene	9.55	165	141596	43.048	ng	#	73
51) Acenaphthene	9.79	154	553192	36.773	ng		99
52) 3-Nitroaniline	9.72	138	185565	43.727	ng		88
53) 2,4-Dinitrophenol	9.82	184	65541	46.720	ng	#	75
54) Dibenzofuran	9.96	168	770317	38.207	ng		99
55) 4-Nitrophenol	9.88	139	125811	37.164	ng	#	47
56) 2,4-Dinitrotoluene	9.95	165	181280	43.916	ng	#	58
57) Fluorene	10.30	166	607703	38.986	ng		96
58) 2,3,4,6-Tetrachlorophenol	10.08	232	141397	39.633	ng		93
59) Diethylphthalate	10.18	149	644978	37.429	ng		100
60) 4-Chlorophenyl-phenylether	10.30	204	285471	39.421	ng	#	85
61) 4-Nitroaniline	10.33	138	182884	45.342	ng		74
62) Azobenzene	10.46	77	744295	36.362	ng		92
64) 4,6-Dinitro-2-methylphenol	10.36	198	94463	48.018	ng	#	77
65) n-Nitrosodiphenylamine	10.42	169	556362	39.140	ng		98
66) 4-Bromophenyl-phenylether	10.79	248	175025	40.377	ng		93
67) Hexachlorobenzene	10.85	284	178991	40.512	ng	#	88
68) Atrazine	10.95	200	138789	36.816	ng		97
69) Pentachlorophenol	11.05	266	91403	35.481	ng		99
70) Phenanthrene	11.26	178	850134	38.219	ng		99
71) Anthracene	11.32	178	880358	39.021	ng		99
72) Carbazole	11.47	167	825663	38.555	ng		98
73) Di-n-butylphthalate	11.80	149	994141	40.302	ng		100
74) Fluoranthene	12.45	202	886819	38.196	ng		98
76) Benzidine	12.57	184	310219	33.259	ng		95
77) Pyrene	12.67	202	914056	39.286	ng		98
79) Butylbenzylphthalate	13.30	149	386719	43.352	ng	#	76
80) Benzo(a)anthracene	13.86	228	638997	37.479	ng		99
81) 3,3'-Dichlorobenzidine	13.83	252	228718	39.755	ng	#	95
82) Chrysene	13.90	228	630166	37.155	ng		100
83) Bis(2-ethylhexyl)phthalate	13.86	149	470746	47.623	ng	#	99
84) Di-n-octyl phthalate	14.46	149	818260	47.575	ng		98
85) Indeno(1,2,3-cd)pyrene	16.66	276	543695	43.577	ng		95
87) Benzo(b)fluoranthene	14.88	252	532755	37.892	ng		99
88) Benzo(k)fluoranthene	14.91	252	532200	40.290	ng	#	94
89) Benzo(a)pyrene	15.23	252	504545	40.536	ng		97
90) Dibenzo(a,h)anthracene	16.67	278	462590	45.651	ng		97
91) Benzo(g,h,i)perylene	17.07	276	479426	45.343	ng		94

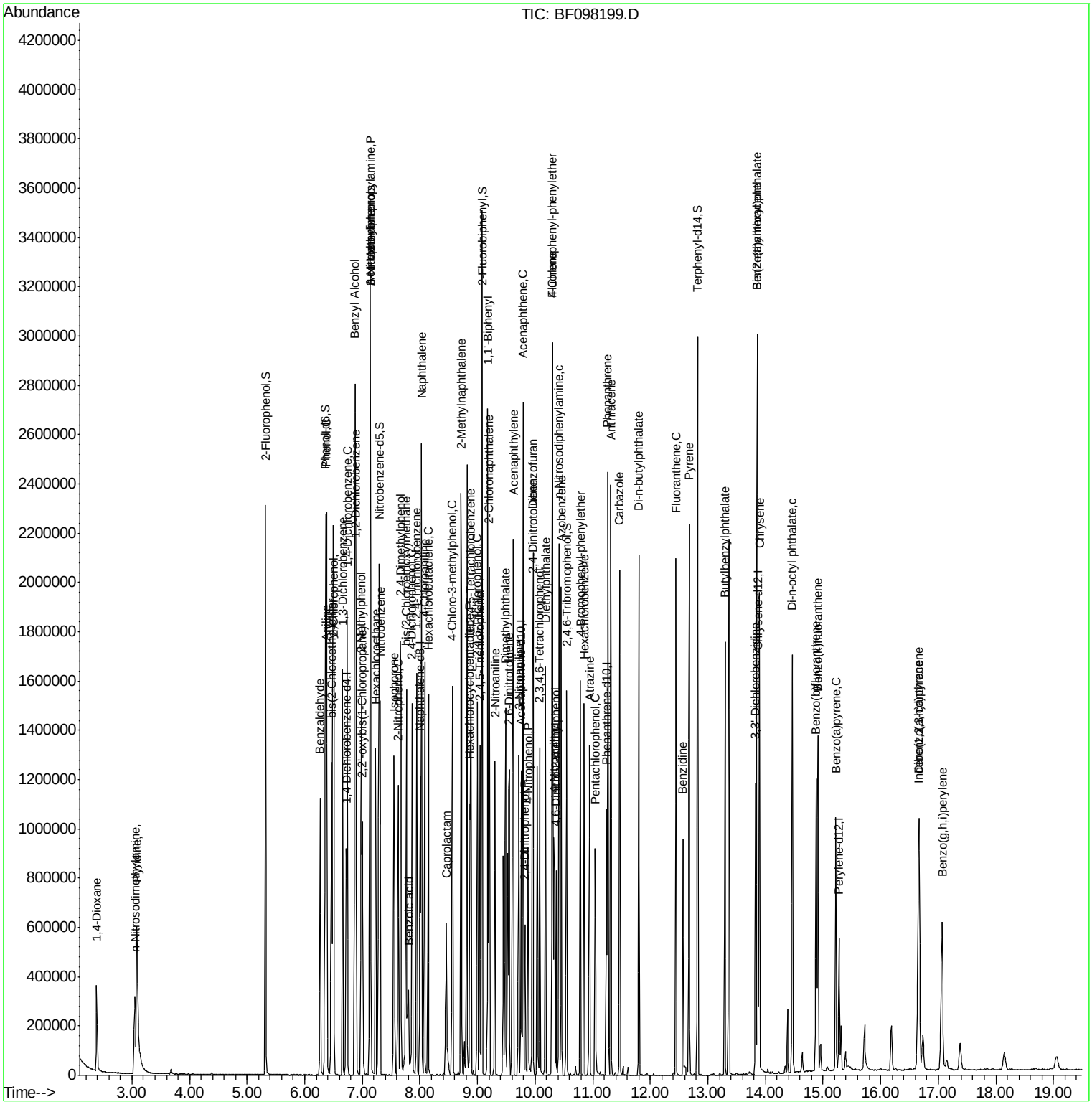
(#) = qualifier out of range (m) = manual integration (+) = signals summed

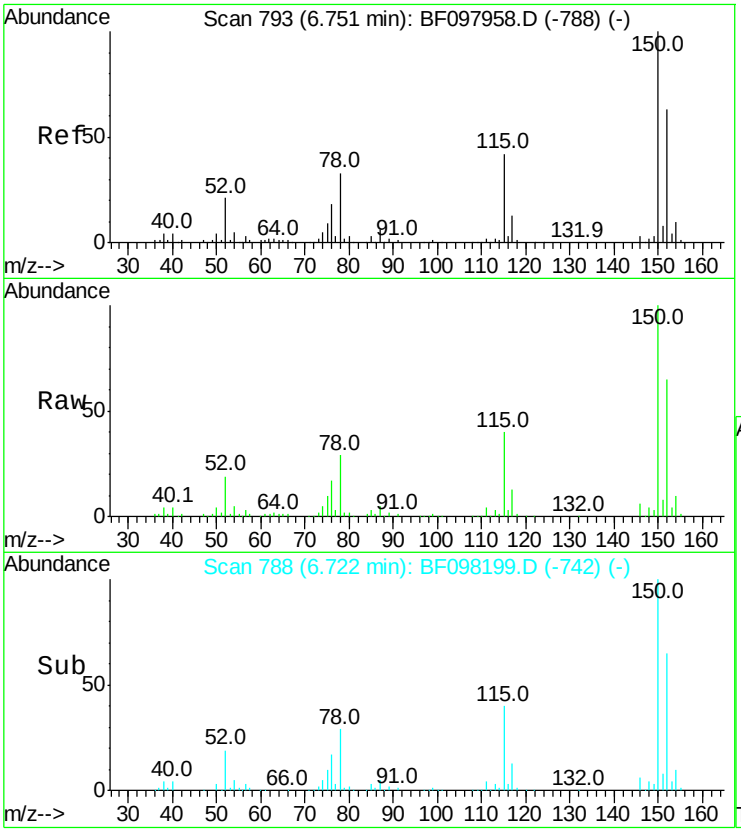
Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA F\DATA\BF083117\
Data File : BF098199.D
Acq On : 31 Aug 2017 17:18
Operator : SJ/JU
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :

Quant Time: Sep 01 01:49:57 2017
Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF081517.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Aug 21 15:59:04 2017
Response via : Initial Calibration



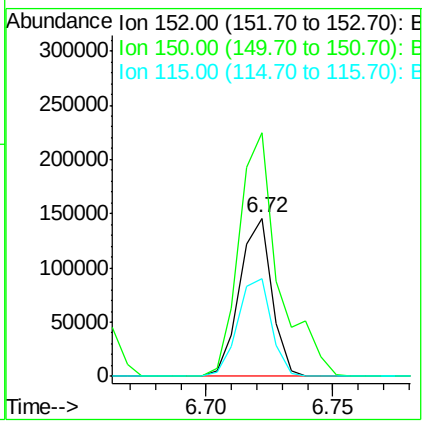


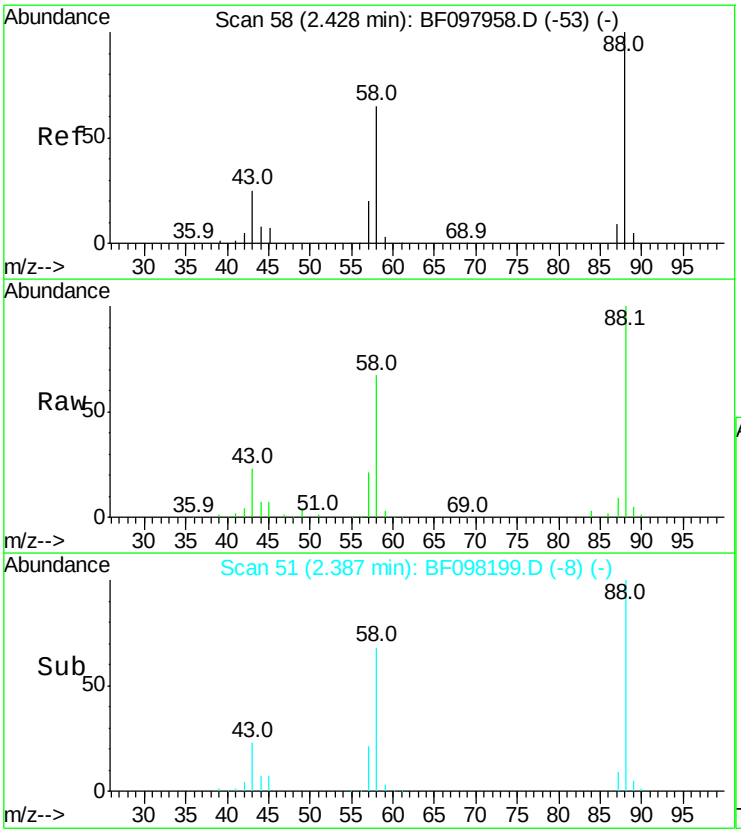
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 6.72 min Scan# 788
Delta R.T. -0.03 min
Lab File: BF098199.D
Acq: 31 Aug 2017 17:18

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:152 Resp: 128954

Ion	Ratio	Lower	Upper
152	100		
150	154.1	126.2	189.2
115	62.1	52.2	78.2

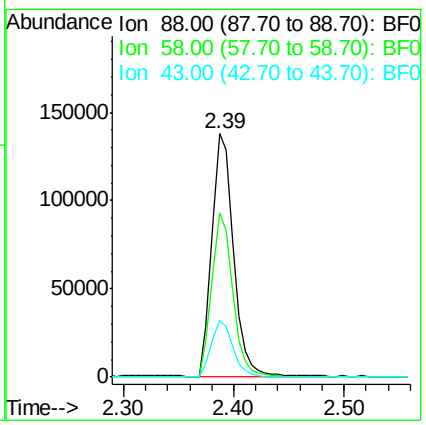


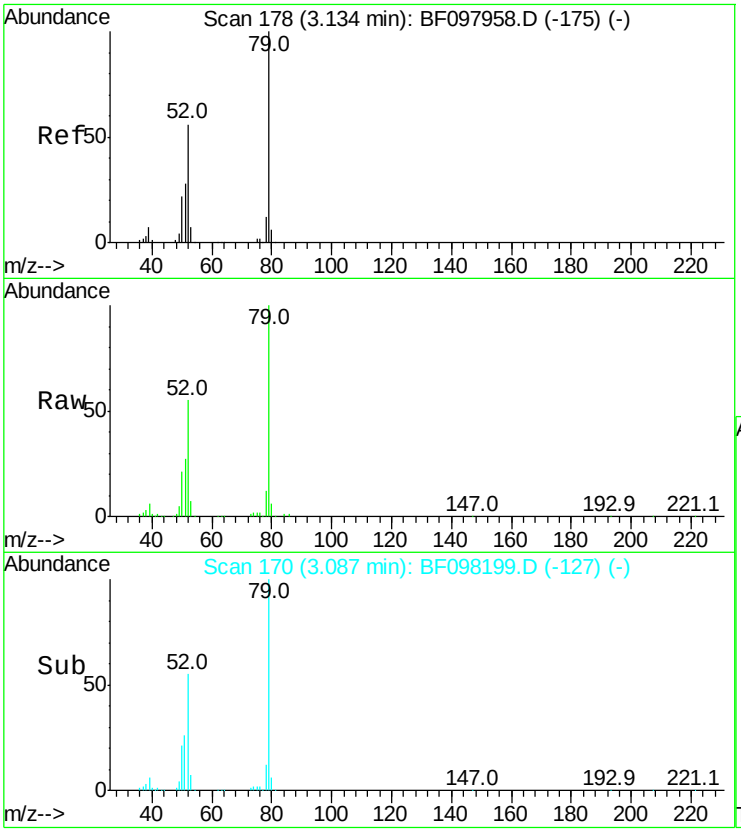


#2
1,4-Dioxane
Concen: 39.260 ng
RT: 2.39 min Scan# 51
Delta R.T. -0.05 min
Lab File: BF098199.D
Acq: 31 Aug 2017 17:18

Tgt Ion: 88 Resp: 185622

Ion	Ratio	Lower	Upper
88	100		
58	66.1	61.4	92.0
43	23.7	23.4	35.0



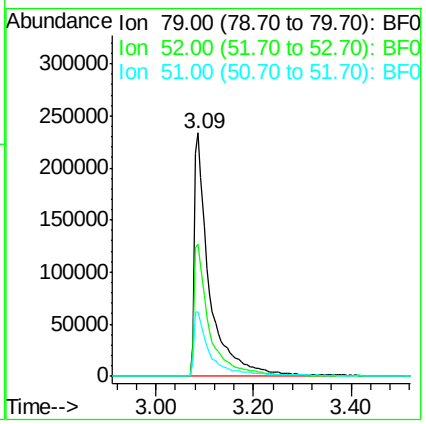


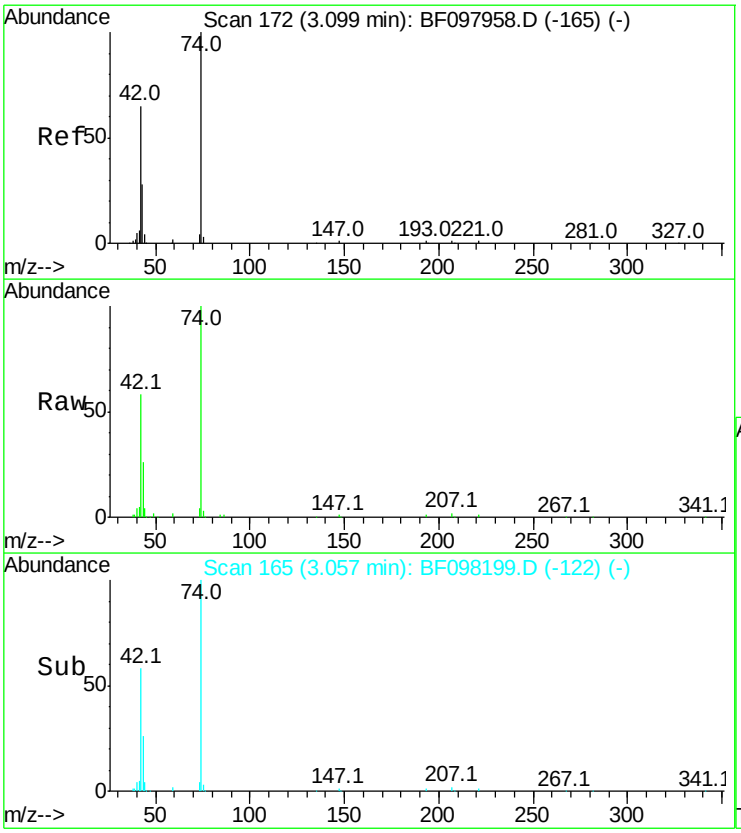
#3
Pyridine
Concen: 39.458 ng
RT: 3.09 min Scan# 170
Delta R.T. -0.05 min
Lab File: BF098199.D
Acq: 31 Aug 2017 17:18

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 79 Resp: 515741

Ion	Ratio	Lower	Upper
79	100		
52	54.6	54.8	82.2#
51	26.6	27.0	40.4#

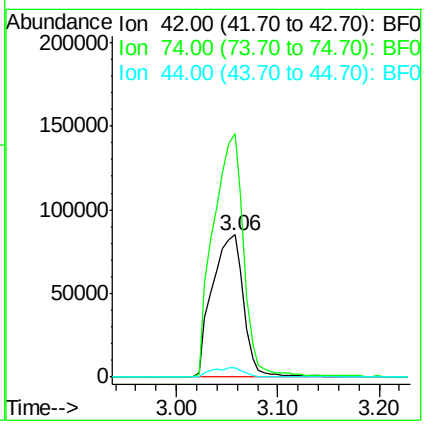


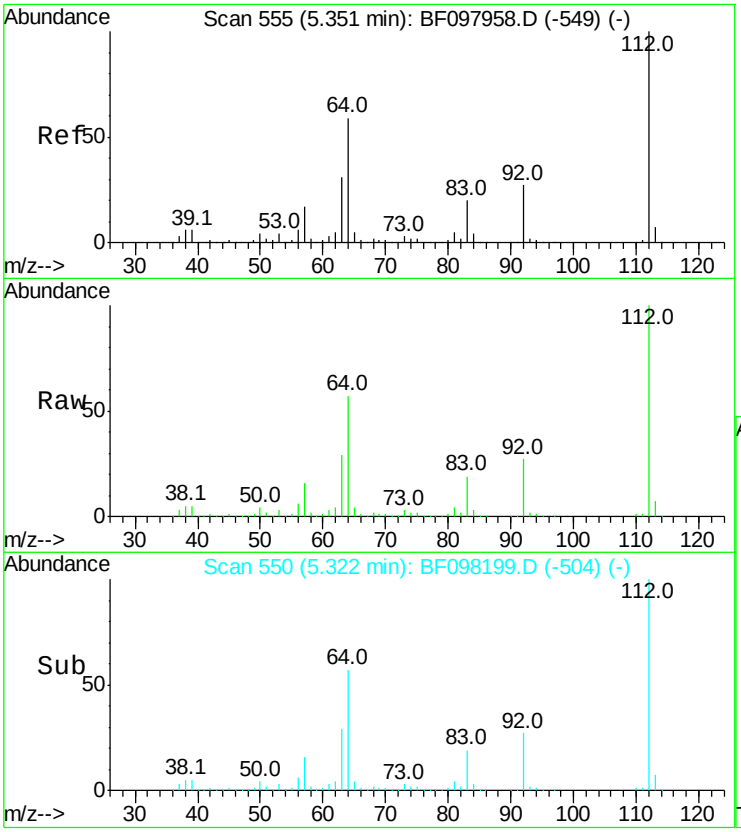


#4
n-Nitrosodimethylamine
Concen: 36.370 ng
RT: 3.06 min Scan# 165
Delta R.T. -0.05 min
Lab File: BF098199.D
Acq: 31 Aug 2017 17:18

Tgt Ion: 42 Resp: 182912

Ion	Ratio	Lower	Upper
42	100		
74	171.3	103.9	155.9#
44	6.5	5.7	8.5



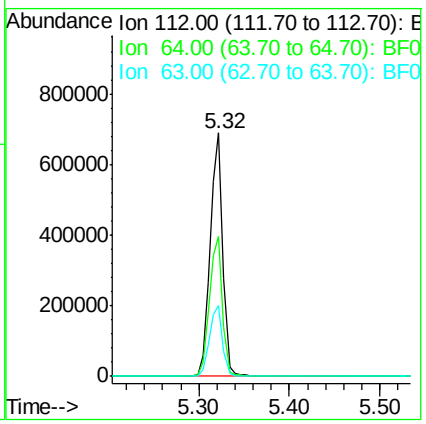


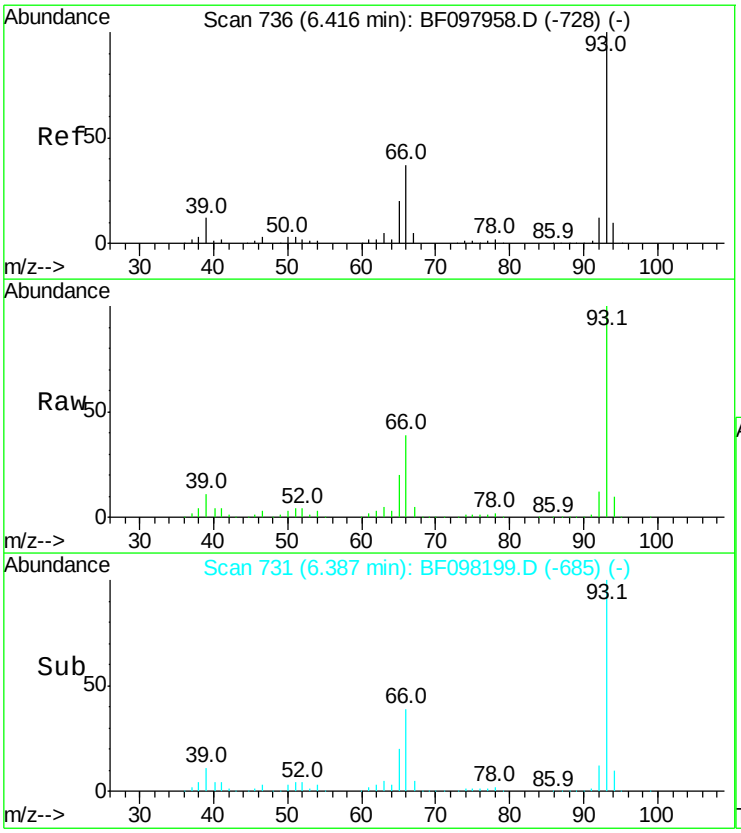
#5
2-Fluorophenol
Concen: 79.423 ng
RT: 5.32 min Scan# 550
Delta R.T. -0.03 min
Lab File: BF098199.D
Acq: 31 Aug 2017 17:18

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:112 Resp: 673334

Ion	Ratio	Lower	Upper
112	100		
64	57.4	46.0	69.0
63	28.9	23.4	35.0

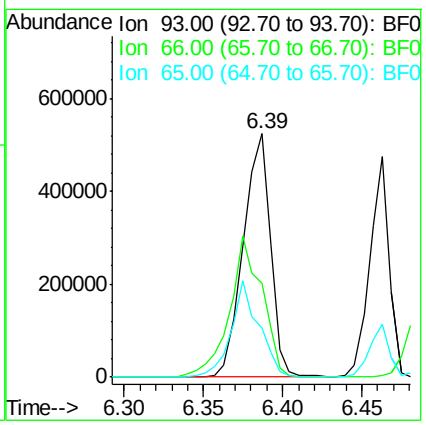


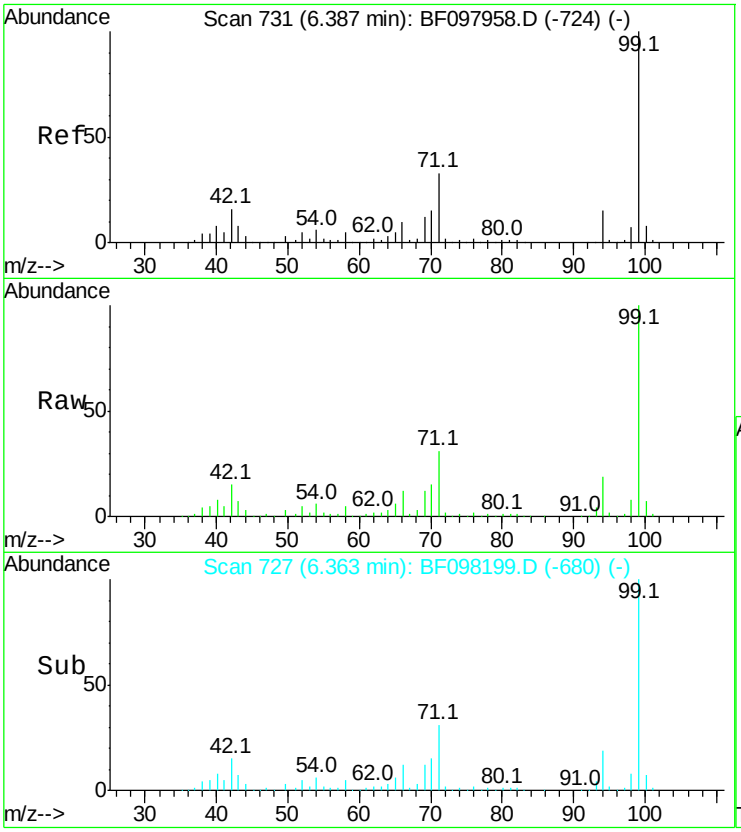


#6
Aniline
Concen: 38.516 ng
RT: 6.39 min Scan# 731
Delta R.T. -0.03 min
Lab File: BF098199.D
Acq: 31 Aug 2017 17:18

Tgt Ion: 93 Resp: 623259

Ion	Ratio	Lower	Upper
93	100		
66	38.5	32.9	49.3
65	20.0	16.0	24.0



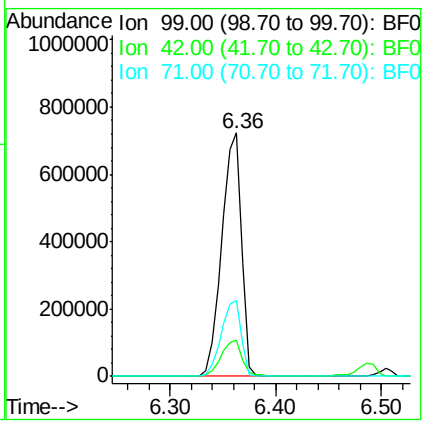


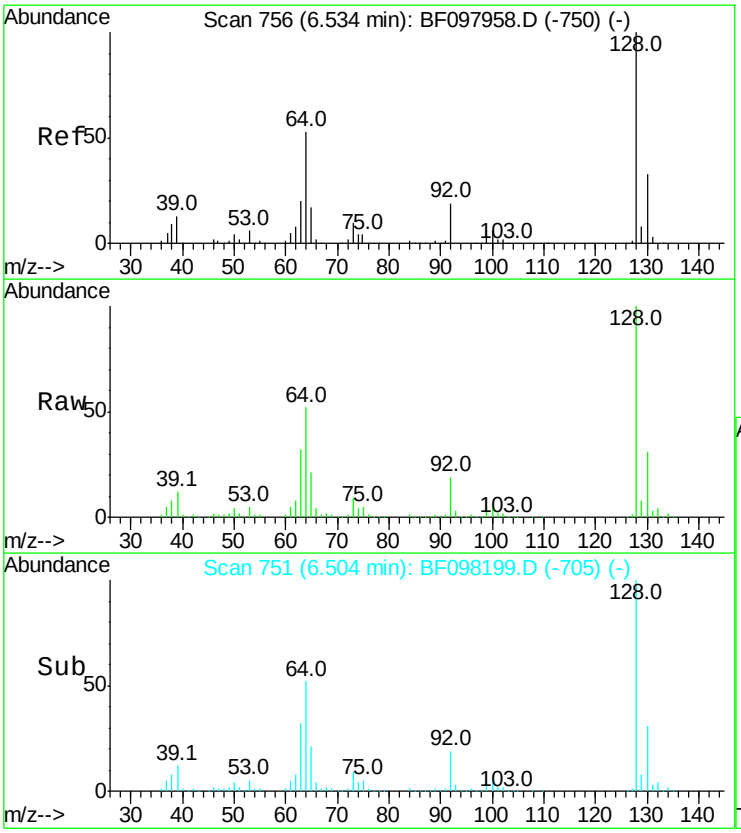
#7
Phenol-d6
Concen: 81.188 ng
RT: 6.36 min Scan# 727
Delta R.T. -0.02 min
Lab File: BF098199.D
Acq: 31 Aug 2017 17:18

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 99 Resp: 935194

Ion	Ratio	Lower	Upper
99	100		
42	14.8	13.5	20.3
71	31.3	24.5	36.7

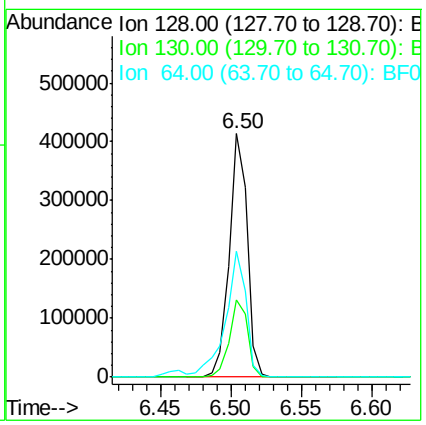


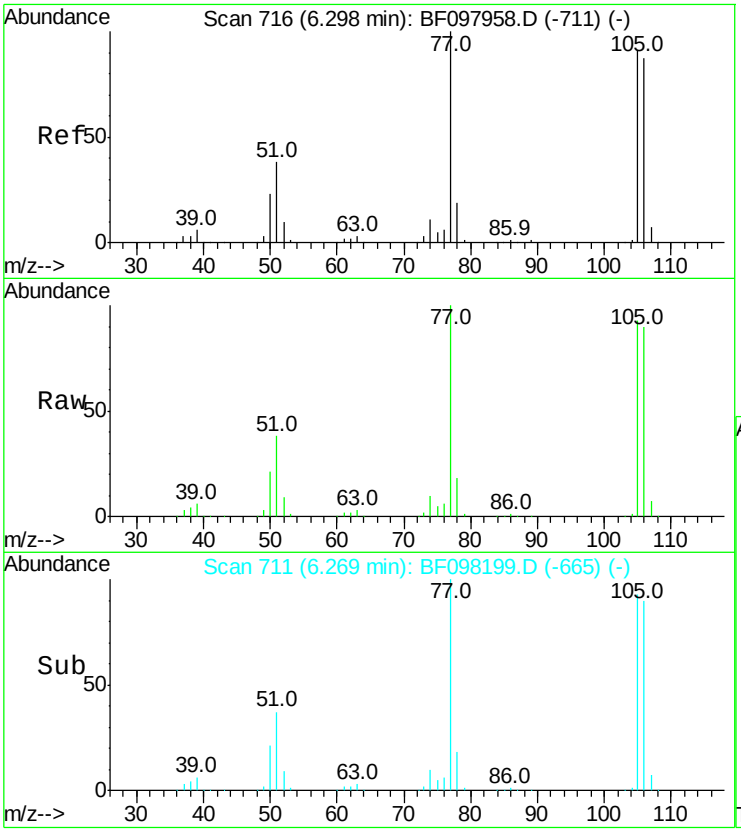


#8
2-Chlorophenol
Concen: 40.879 ng
RT: 6.50 min Scan# 751
Delta R.T. -0.03 min
Lab File: BF098199.D
Acq: 31 Aug 2017 17:18

Tgt Ion:128 Resp: 365487

Ion	Ratio	Lower	Upper
128	100		
130	31.5	12.9	52.9
64	51.6	28.4	68.4



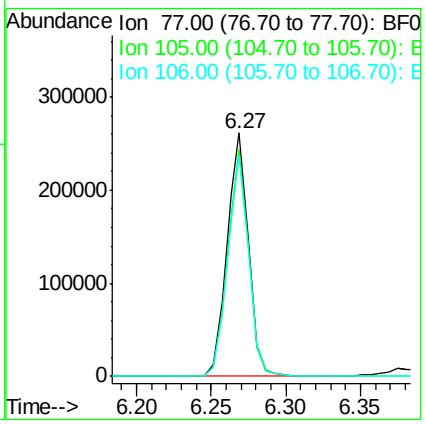


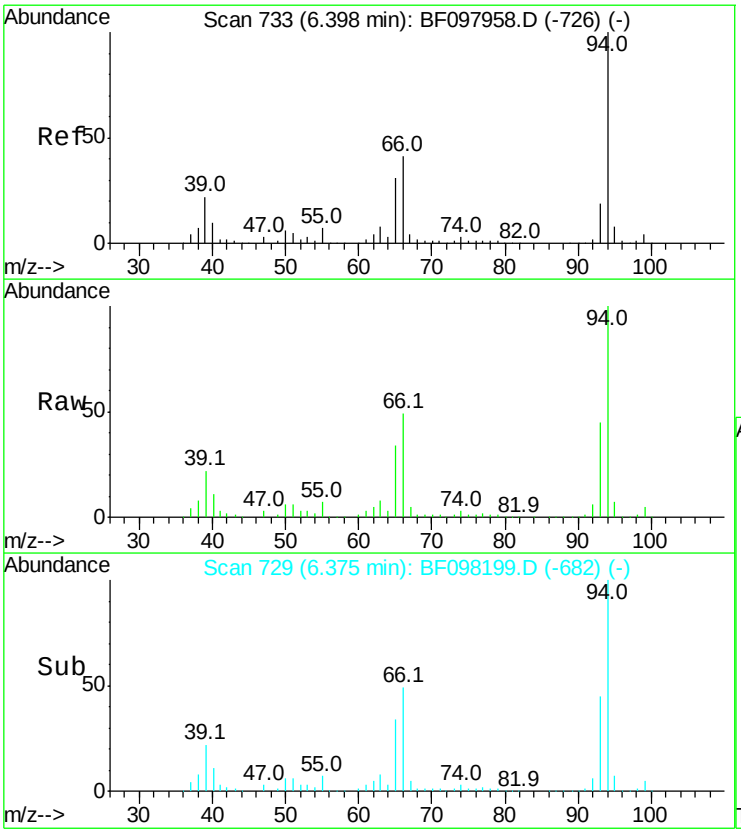
#9
Benzaldehyde
Concen: 36.340 ng
RT: 6.27 min Scan# 711
Delta R.T. -0.03 min
Lab File: BF098199.D
Acq: 31 Aug 2017 17:18

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 77 Resp: 265144

Ion	Ratio	Lower	Upper
77	100		
105	93.4	83.8	123.8
106	90.4	79.1	119.1

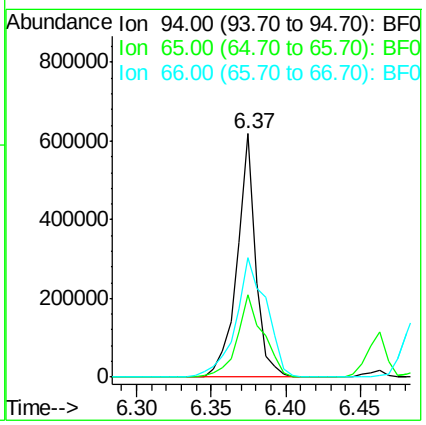


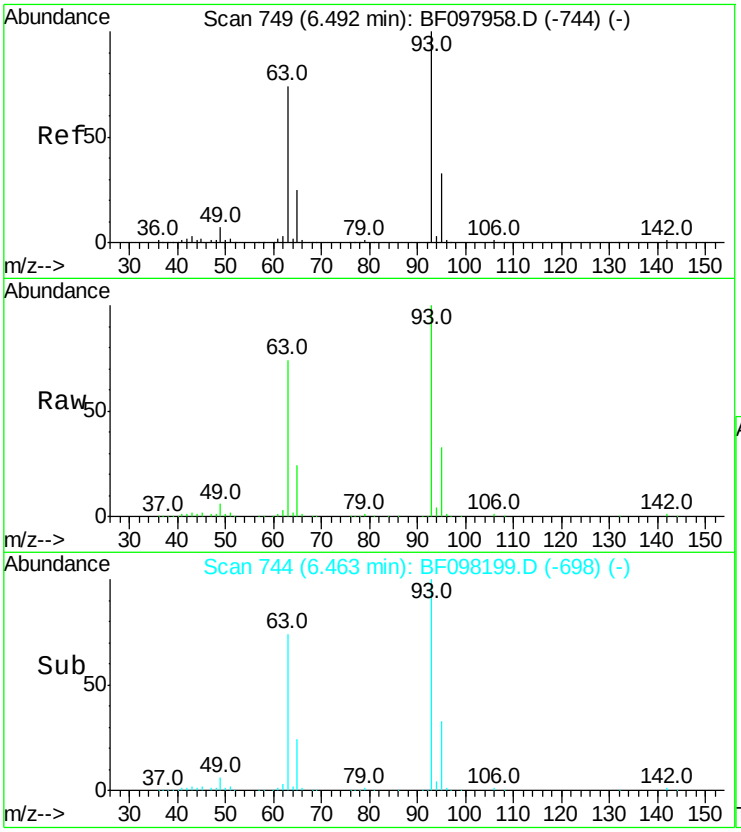


#10
Phenol
Concen: 39.904 ng
RT: 6.37 min Scan# 729
Delta R.T. -0.02 min
Lab File: BF098199.D
Acq: 31 Aug 2017 17:18

Tgt Ion: 94 Resp: 537590

Ion	Ratio	Lower	Upper
94	100		
65	33.7	9.9	49.9
66	49.2	23.1	63.1



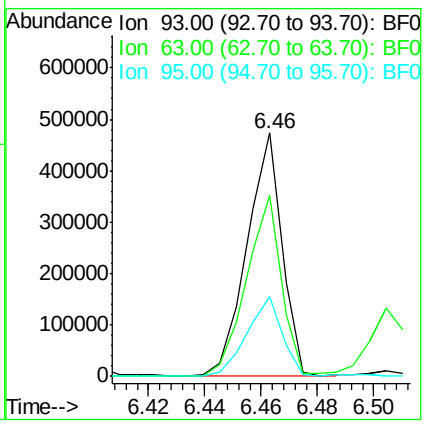


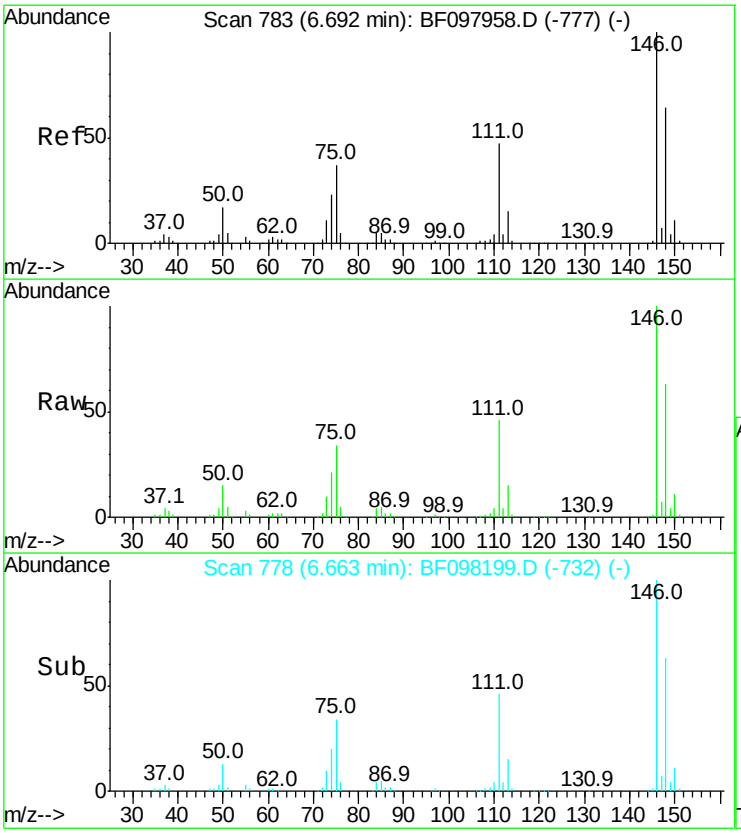
#11
bis(2-Chloroethyl)ether
Concen: 39.908 ng
RT: 6.46 min Scan# 744
Delta R.T. -0.03 min
Lab File: BF098199.D
Acq: 31 Aug 2017 17:18

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 93 Resp: 405791

Ion	Ratio	Lower	Upper
93	100		
63	74.2	59.2	99.2
95	32.8	12.8	52.8

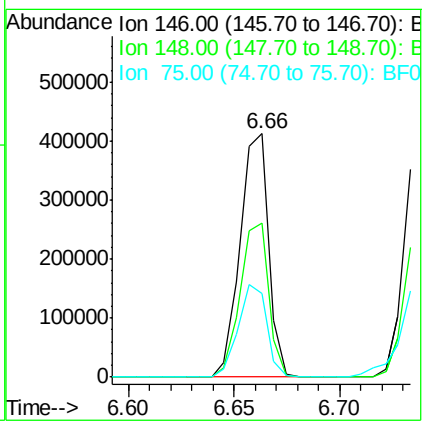


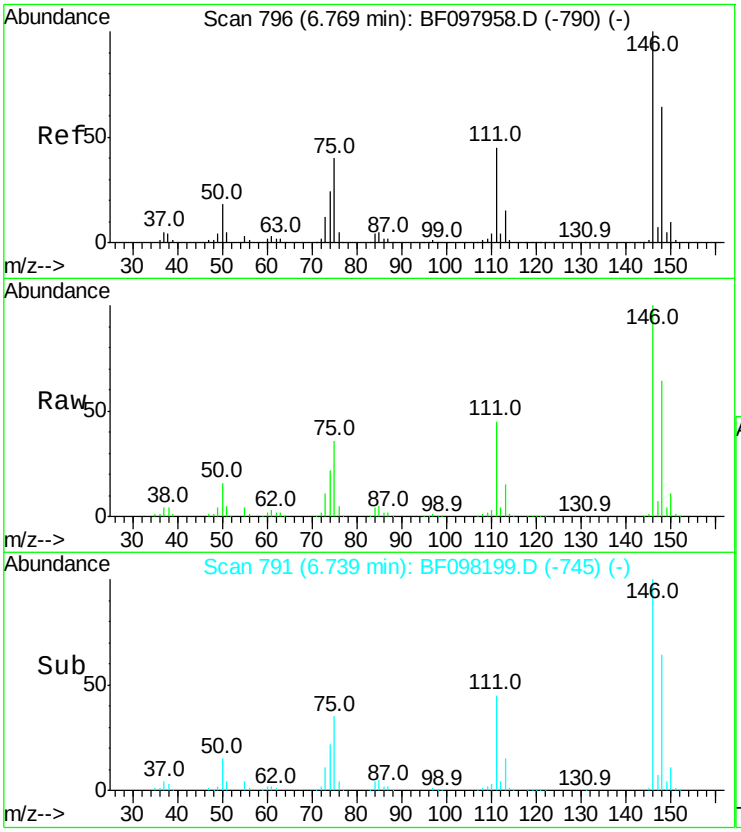


#12
1,3-Dichlorobenzene
Concen: 40.165 ng
RT: 6.66 min Scan# 778
Delta R.T. -0.03 min
Lab File: BF098199.D
Acq: 31 Aug 2017 17:18

Tgt Ion:146 Resp: 386272

Ion	Ratio	Lower	Upper
146	100		
148	63.4	51.8	77.6
75	34.2	23.1	34.7



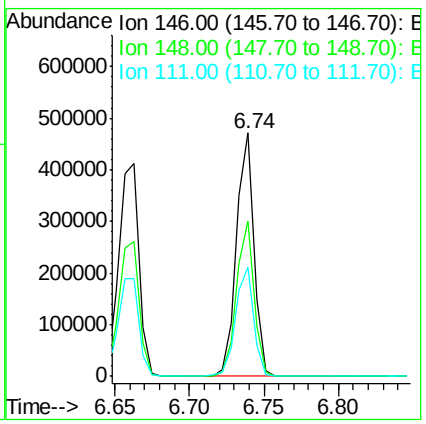


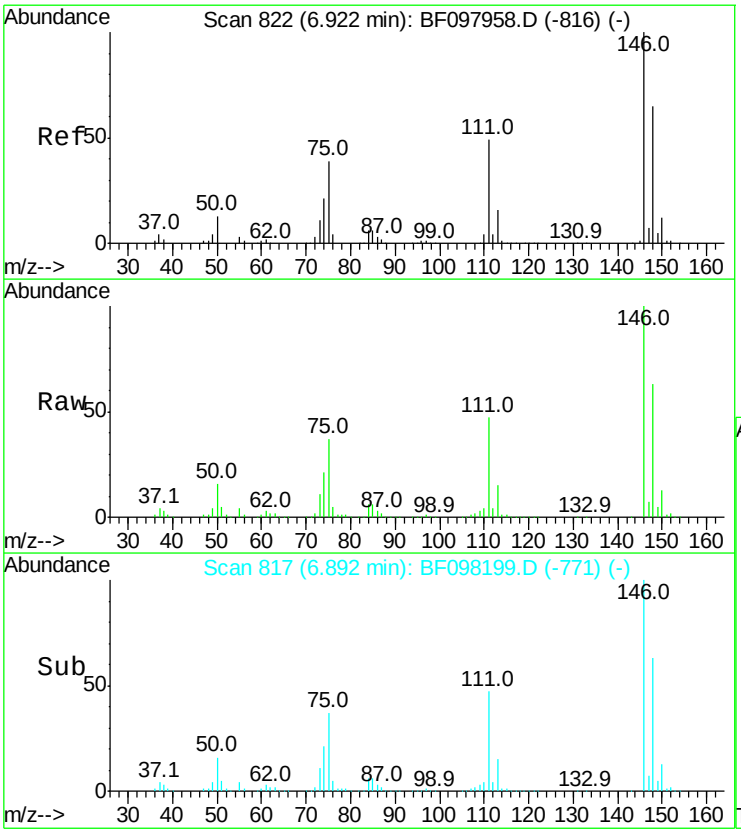
#13
1,4-Dichlorobenzene
Concen: 39.867 ng
RT: 6.74 min Scan# 791
Delta R.T. -0.03 min
Lab File: BF098199.D
Acq: 31 Aug 2017 17:18

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:146 Resp: 389937

Ion	Ratio	Lower	Upper
146	100		
148	63.7	52.2	78.2
111	44.7	30.3	45.5

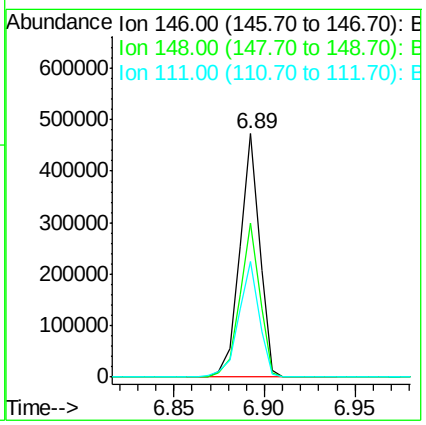


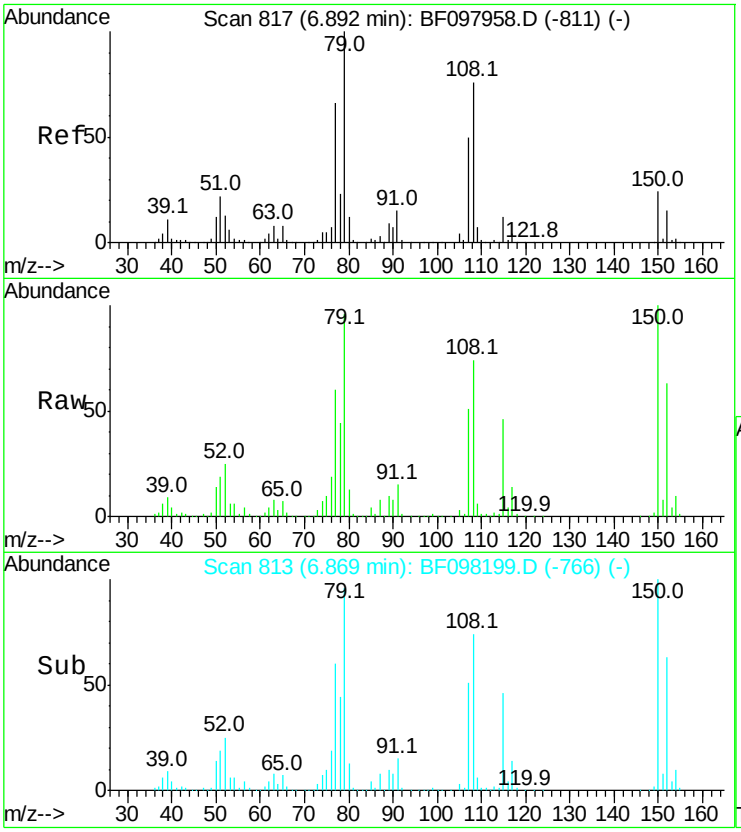


#14
1,2-Dichlorobenzene
Concen: 39.923 ng
RT: 6.89 min Scan# 817
Delta R.T. -0.03 min
Lab File: BF098199.D
Acq: 31 Aug 2017 17:18

Tgt Ion:146 Resp: 360053

Ion	Ratio	Lower	Upper
146	100		
148	63.1	50.4	75.6
111	47.3	38.2	57.4



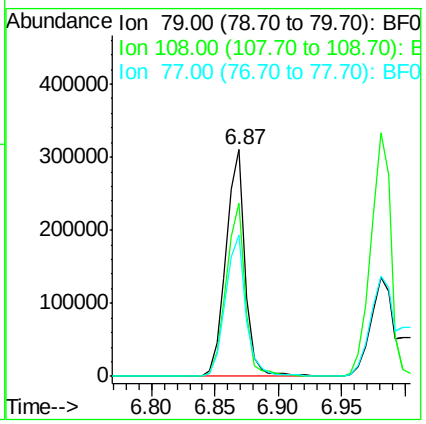


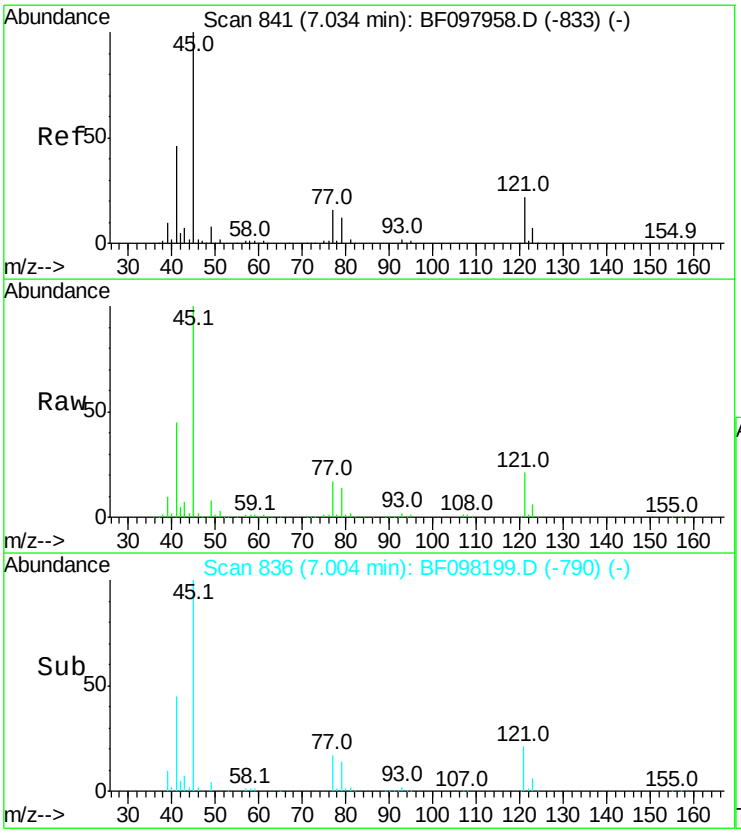
#15
Benzyl Alcohol
Concen: 37.594 ng
RT: 6.87 min Scan# 813
Delta R.T. -0.02 min
Lab File: BF098199.D
Acq: 31 Aug 2017 17:18

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 79 Resp: 324212

Ion	Ratio	Lower	Upper
79	100		
108	76.5	63.4	95.0
77	62.5	49.2	73.8

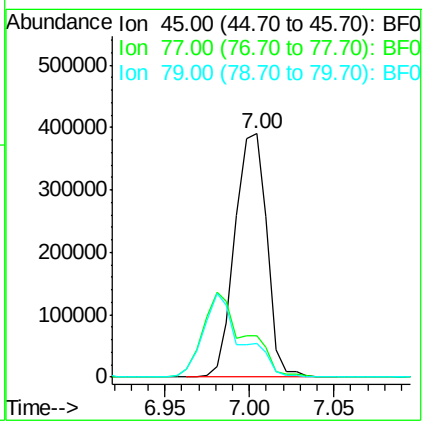


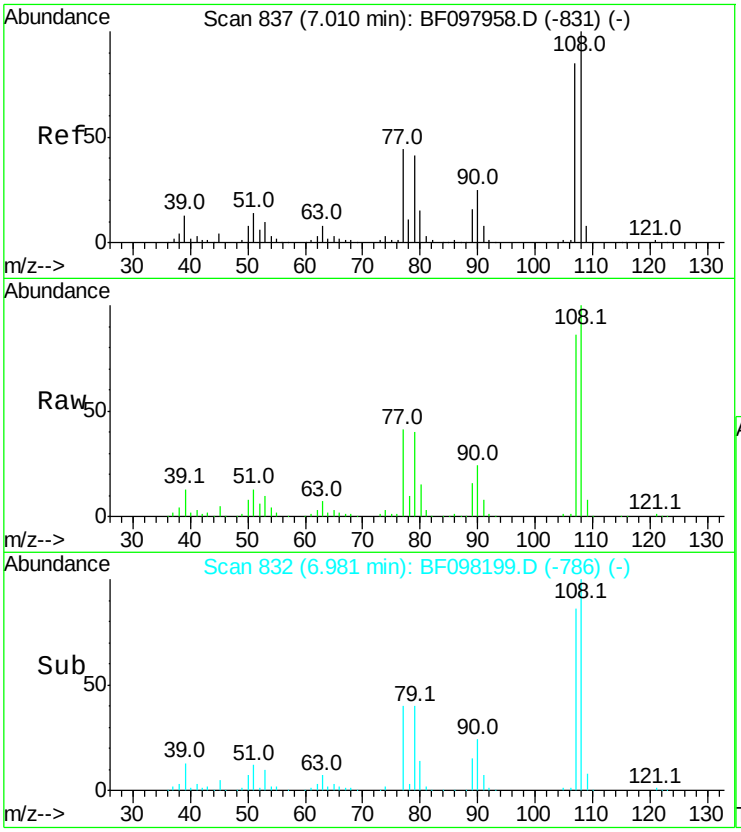


#16
2,2'-oxybis(1-Chloropropane)
Concen: 37.656 ng
RT: 7.00 min Scan# 836
Delta R.T. -0.03 min
Lab File: BF098199.D
Acq: 31 Aug 2017 17:18

Tgt Ion: 45 Resp: 515164

Ion	Ratio	Lower	Upper
45	100		
77	17.1	0.0	33.2
79	13.7	0.0	30.0



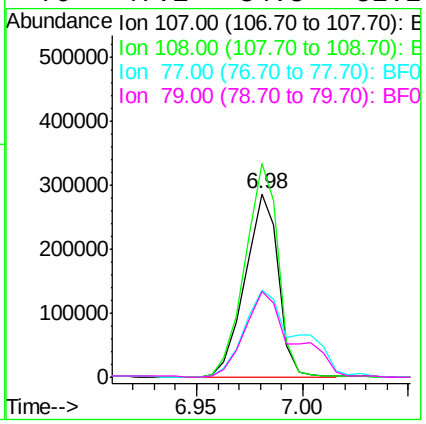


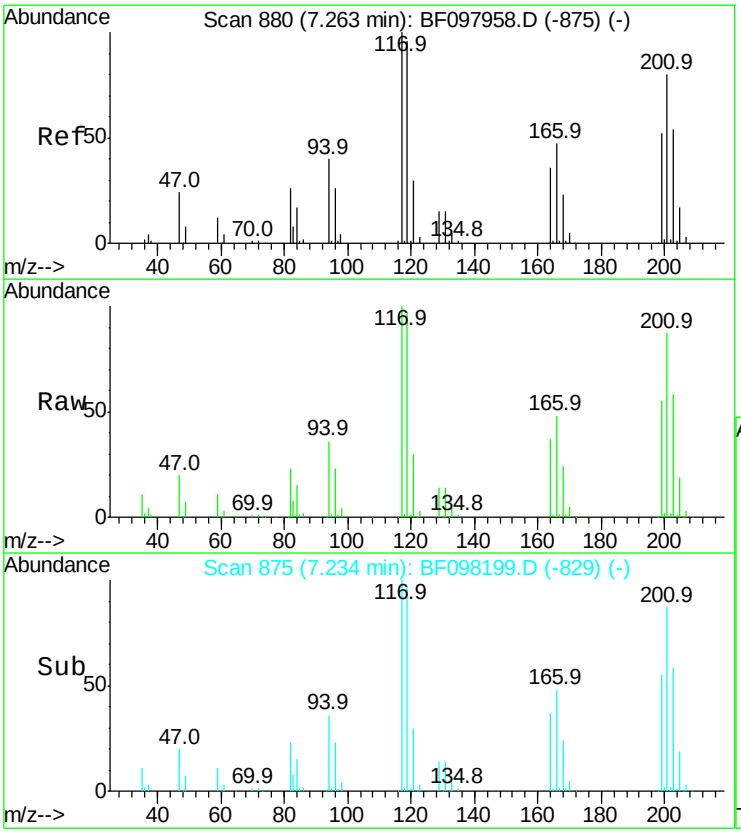
#17
2-Methylphenol
Concen: 39.672 ng
RT: 6.98 min Scan# 832
Delta R.T. -0.03 min
Lab File: BF098199.D
Acq: 31 Aug 2017 17:18

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:107 Resp: 312575

Ion	Ratio	Lower	Upper
107	100		
108	116.4	93.4	140.0
77	47.8	35.8	53.6
79	47.1	34.8	52.2

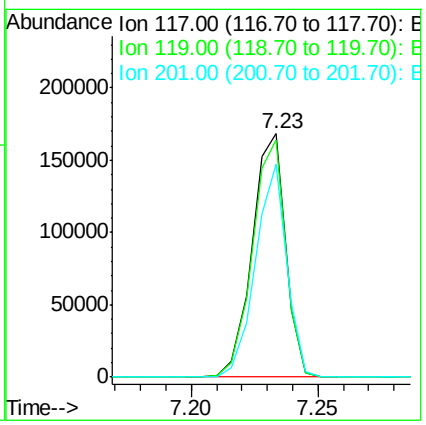


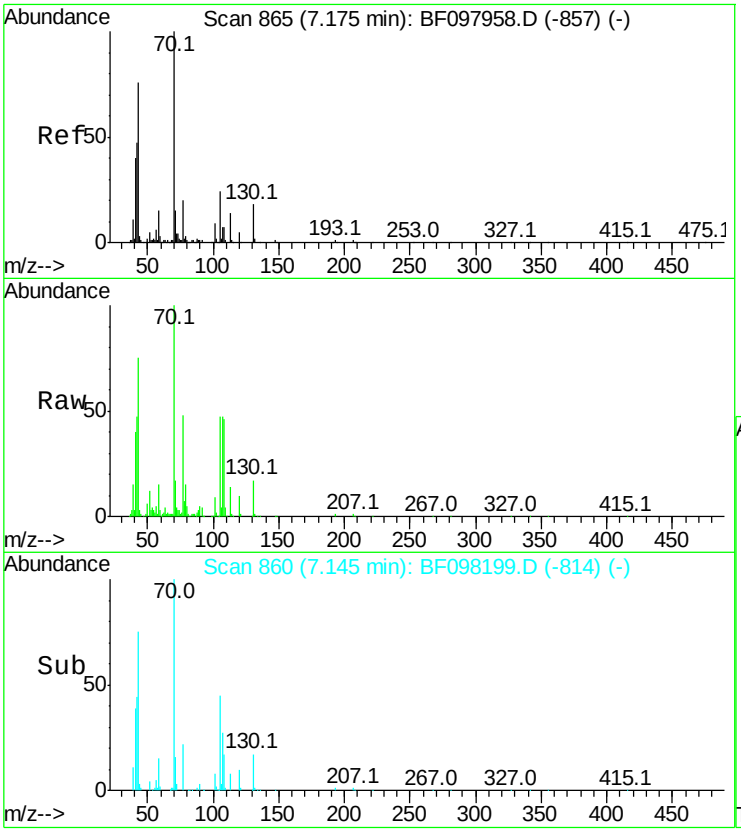


#18
Hexachloroethane
Concen: 40.366 ng
RT: 7.23 min Scan# 875
Delta R.T. -0.03 min
Lab File: BF098199.D
Acq: 31 Aug 2017 17:18

Tgt Ion:117 Resp: 154795

Ion	Ratio	Lower	Upper
117	100		
119	97.2	77.4	116.0
201	87.3	94.6	141.8#



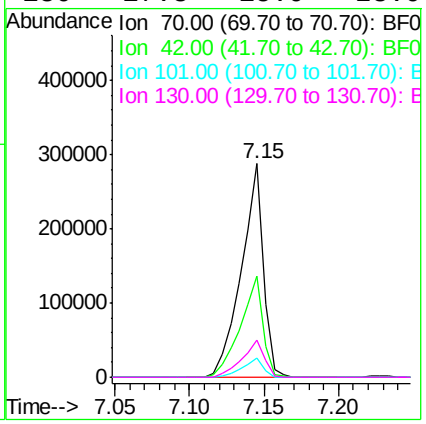


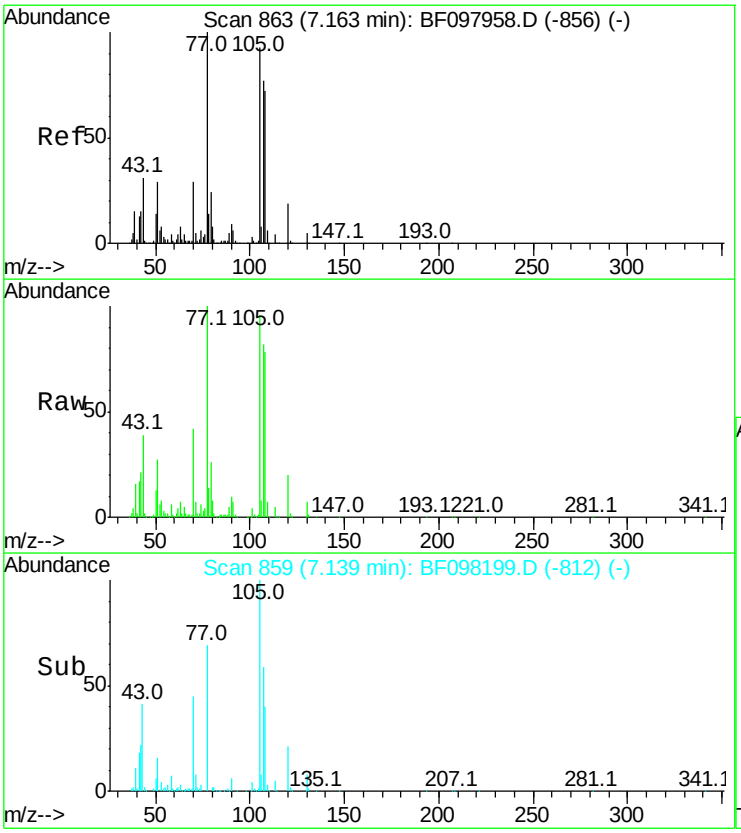
#19
n-Nitroso-di-n-propylamine
Concen: 37.346 ng
RT: 7.15 min Scan# 860
Delta R.T. -0.03 min
Lab File: BF098199.D
Acq: 31 Aug 2017 17:18

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 70 Resp: 294484

Ion	Ratio	Lower	Upper
70	100		
42	47.2	47.2	70.8#
101	8.7	7.2	10.8
130	17.3	15.9	23.9

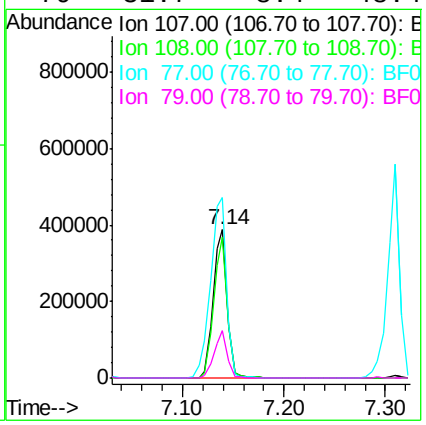


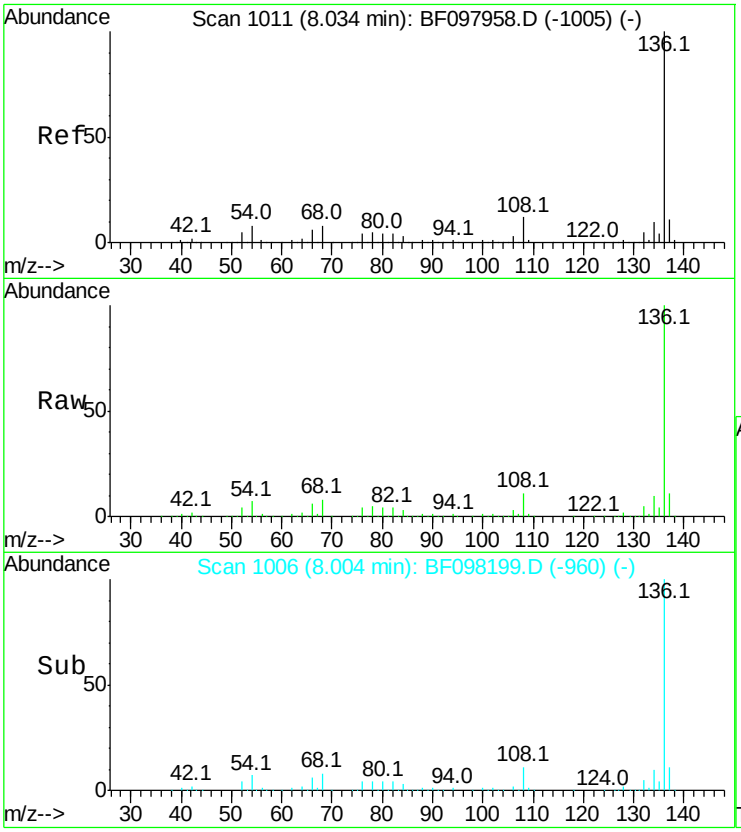


#20
3+4-Methylphenols
Concen: 38.695 ng
RT: 7.14 min Scan# 859
Delta R.T. -0.02 min
Lab File: BF098199.D
Acq: 31 Aug 2017 17:18

Tgt Ion:107 Resp: 372374

Ion	Ratio	Lower	Upper
107	100		
108	95.2	71.0	111.0
77	121.6	90.5	130.5
79	31.7	8.4	48.4



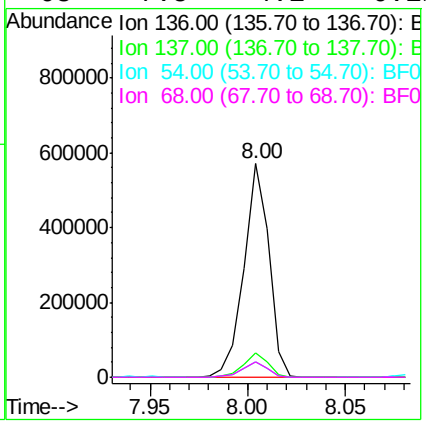


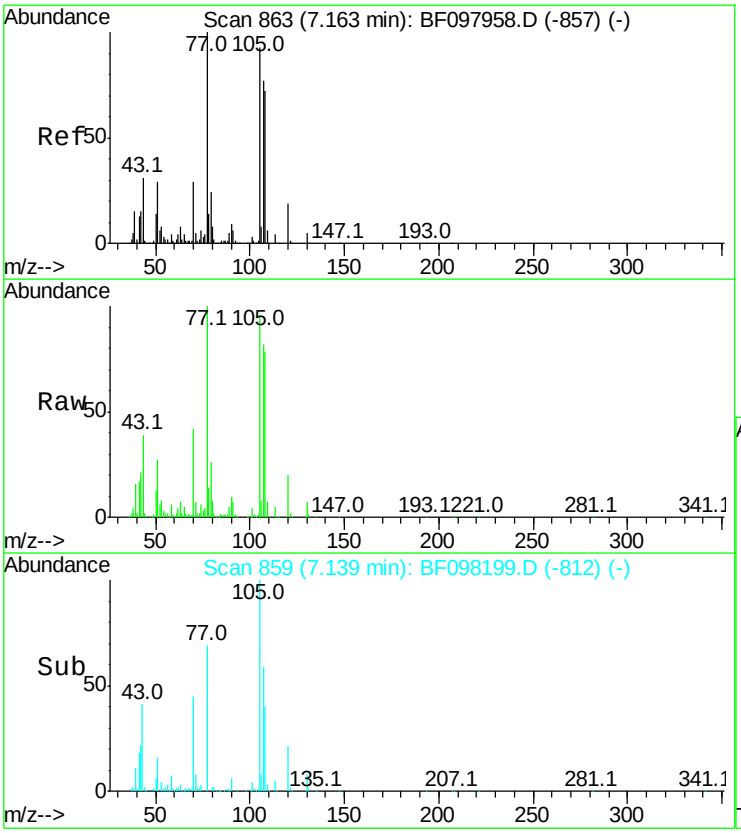
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 8.00 min Scan# 1006
Delta R.T. -0.03 min
Lab File: BF098199.D
Acq: 31 Aug 2017 17:18

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:136 Resp: 510768

Ion	Ratio	Lower	Upper
136	100		
137	11.2	8.5	12.7
54	7.5	4.9	7.3#
68	7.5	4.1	6.1#

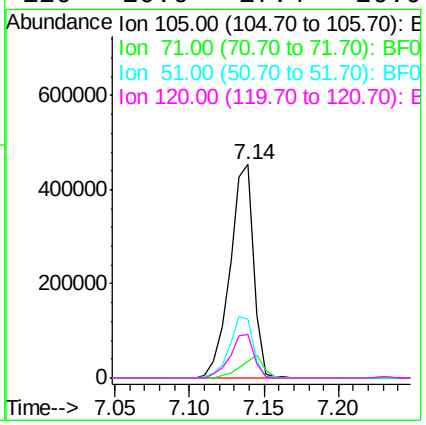


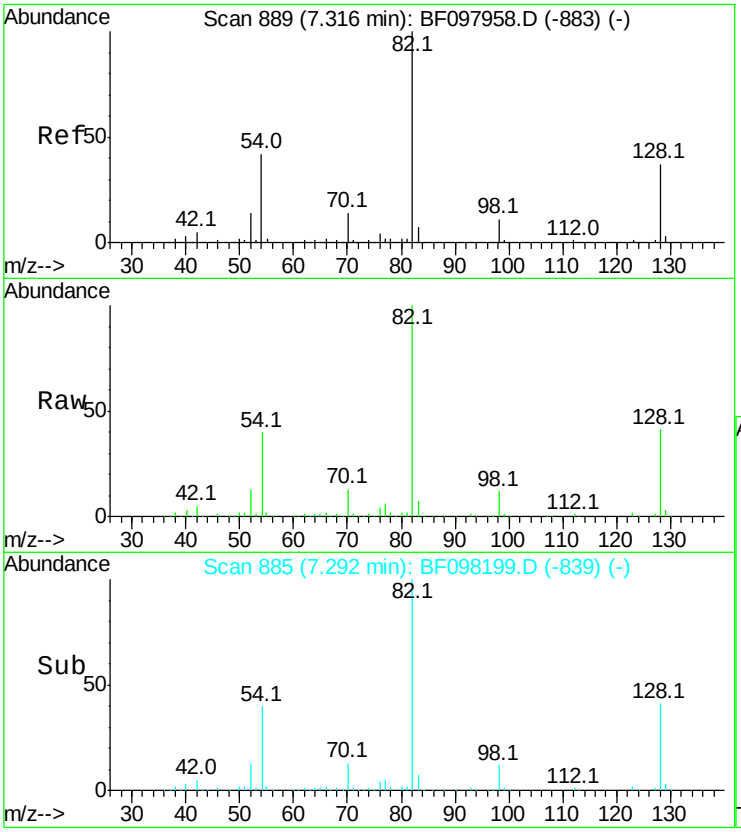


#22
Acetophenone
Concen: 37.429 ng
RT: 7.14 min Scan# 859
Delta R.T. -0.02 min
Lab File: BF098199.D
Acq: 31 Aug 2017 17:18

Tgt Ion:105 Resp: 505043

Ion	Ratio	Lower	Upper
105	100		
71	7.6	2.8	4.2#
51	27.6	30.7	46.1#
120	20.6	17.4	26.0



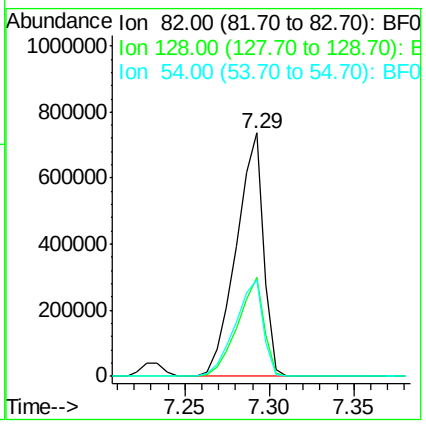


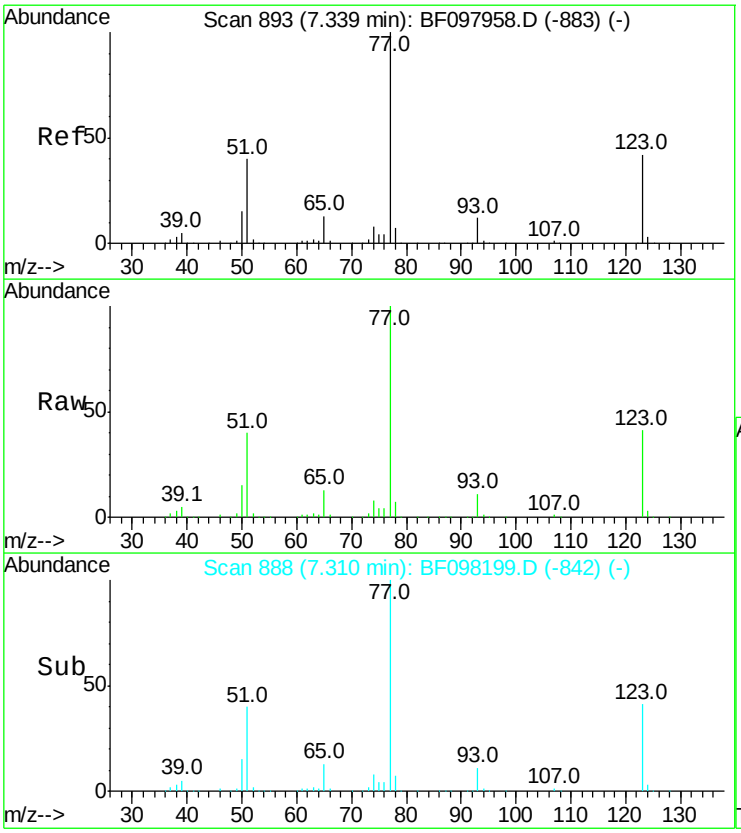
#23
Nitrobenzene-d5
Concen: 88.195 ng
RT: 7.29 min Scan# 885
Delta R.T. -0.03 min
Lab File: BF098199.D
Acq: 31 Aug 2017 17:18

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 82 Resp: 829223

Ion	Ratio	Lower	Upper
82	100		
128	40.7	34.0	51.0
54	39.8	42.2	63.2#

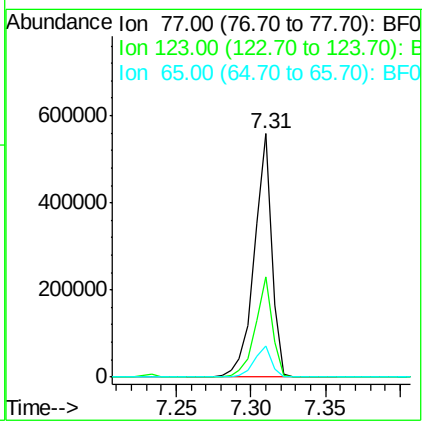


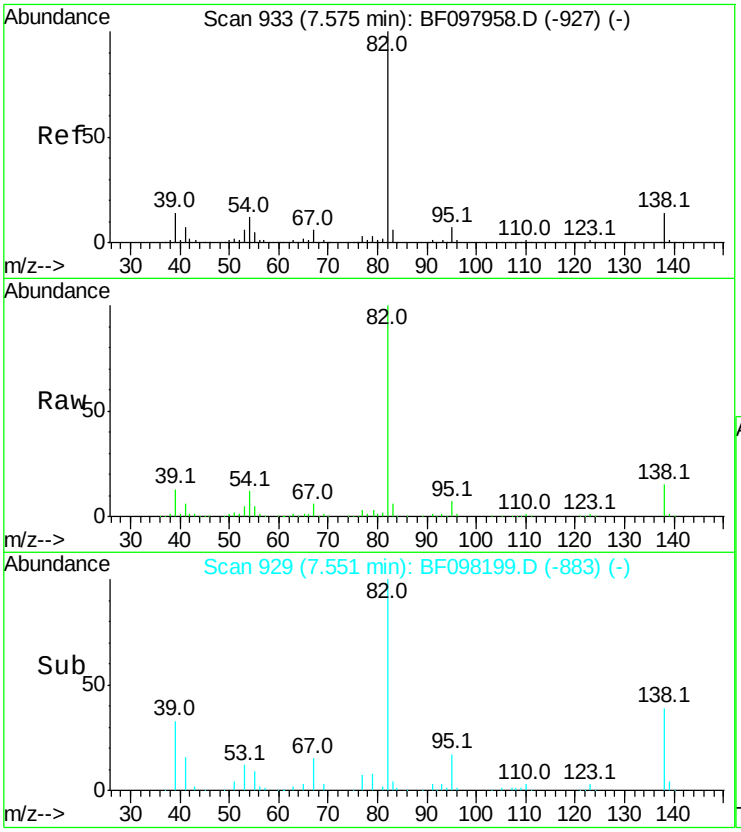


#24
Nitrobenzene
Concen: 42.782 ng
RT: 7.31 min Scan# 888
Delta R.T. -0.03 min
Lab File: BF098199.D
Acq: 31 Aug 2017 17:18

Tgt Ion: 77 Resp: 447873

Ion	Ratio	Lower	Upper
77	100		
123	41.1	35.8	53.8
65	12.7	10.6	15.8



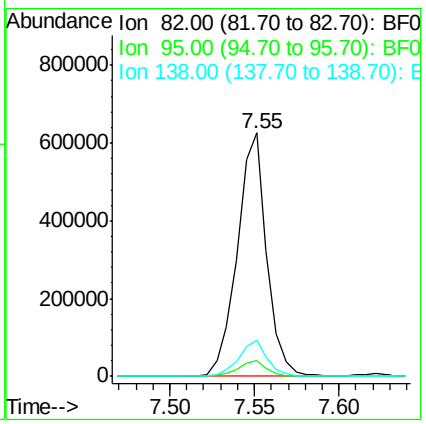


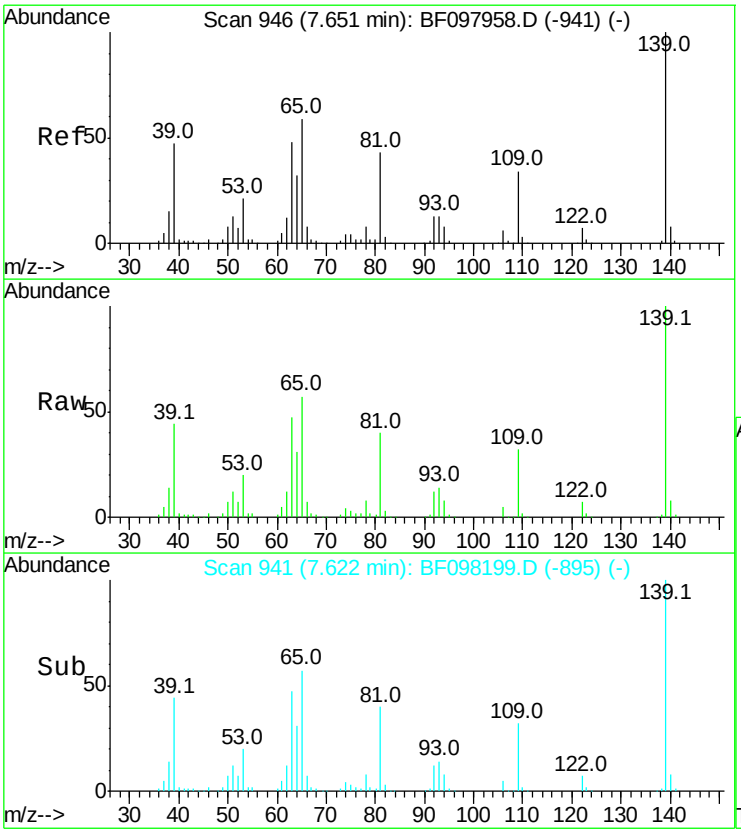
#25
Isophorone
Concen: 38.729 ng
RT: 7.55 min Scan# 929
Delta R.T. -0.03 min
Lab File: BF098199.D
Acq: 31 Aug 2017 17:18

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 82 Resp: 757172

Ion	Ratio	Lower	Upper
82	100		
95	6.6	5.3	7.9
138	14.8	13.1	19.7

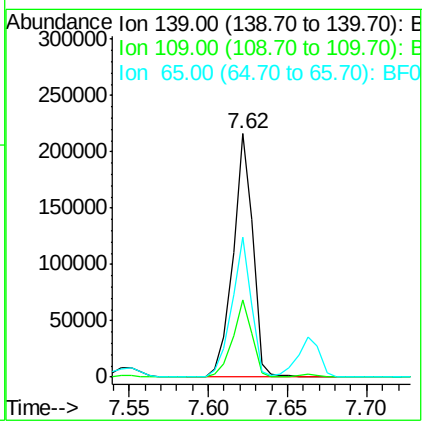


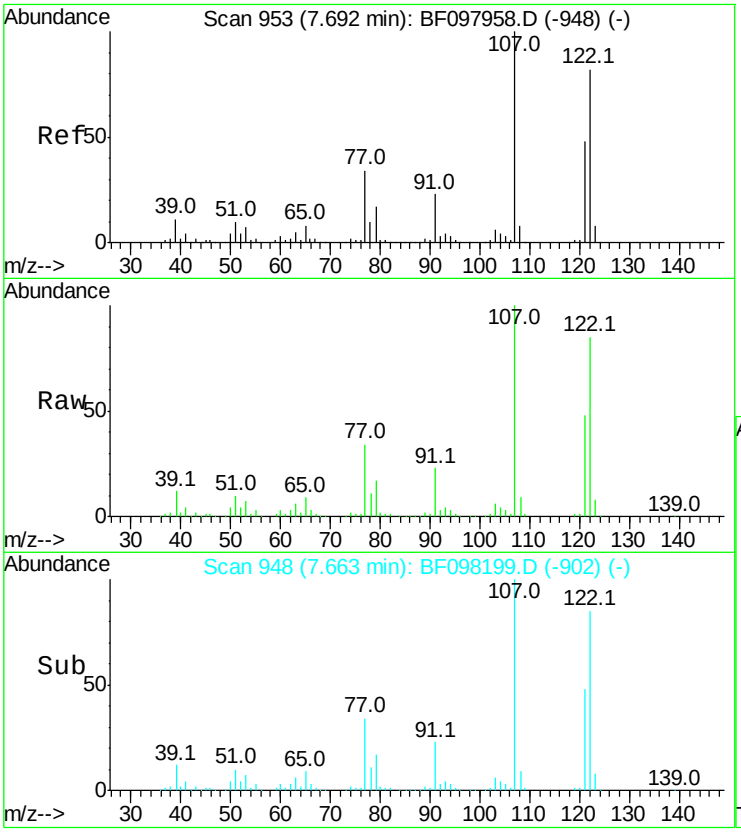


#26
2-Nitrophenol
Concen: 49.006 ng
RT: 7.62 min Scan# 941
Delta R.T. -0.03 min
Lab File: BF098199.D
Acq: 31 Aug 2017 17:18

Tgt Ion:139 Resp: 186339

Ion	Ratio	Lower	Upper
139	100		
109	31.6	21.0	31.6#
65	57.5	33.0	49.6#



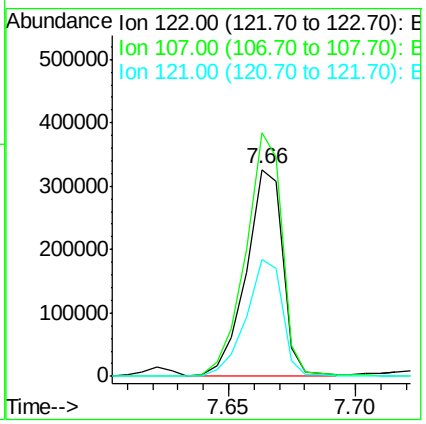


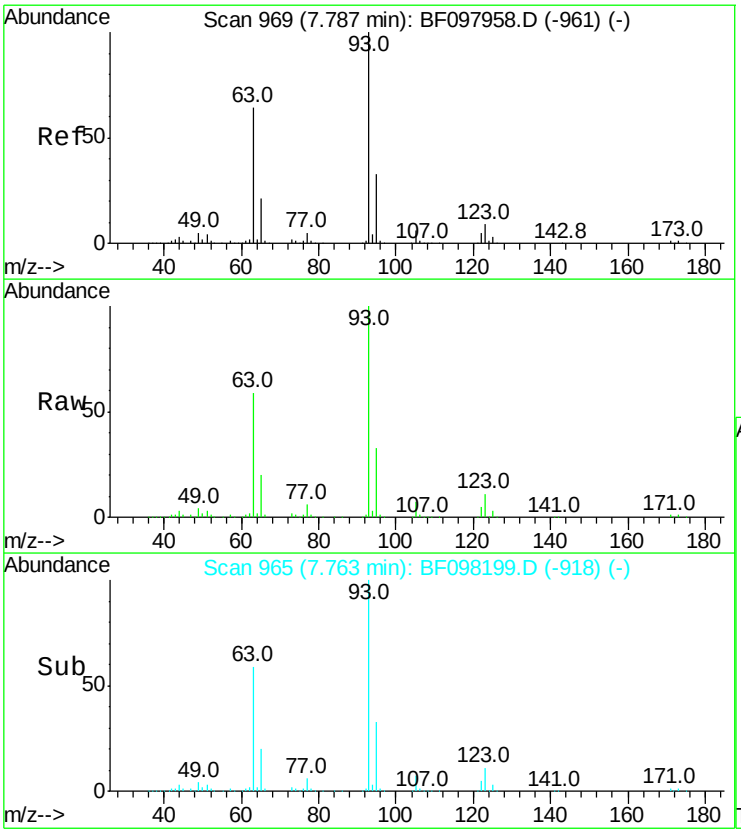
#27
2,4-Dimethylphenol
Concen: 40.147 ng
RT: 7.66 min Scan# 948
Delta R.T. -0.03 min
Lab File: BF098199.D
Acq: 31 Aug 2017 17:18

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:122 Resp: 327344

Ion	Ratio	Lower	Upper
122	100		
107	117.9	89.2	133.8
121	56.4	45.2	67.8

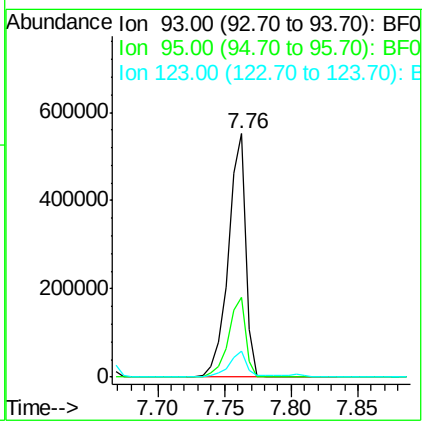


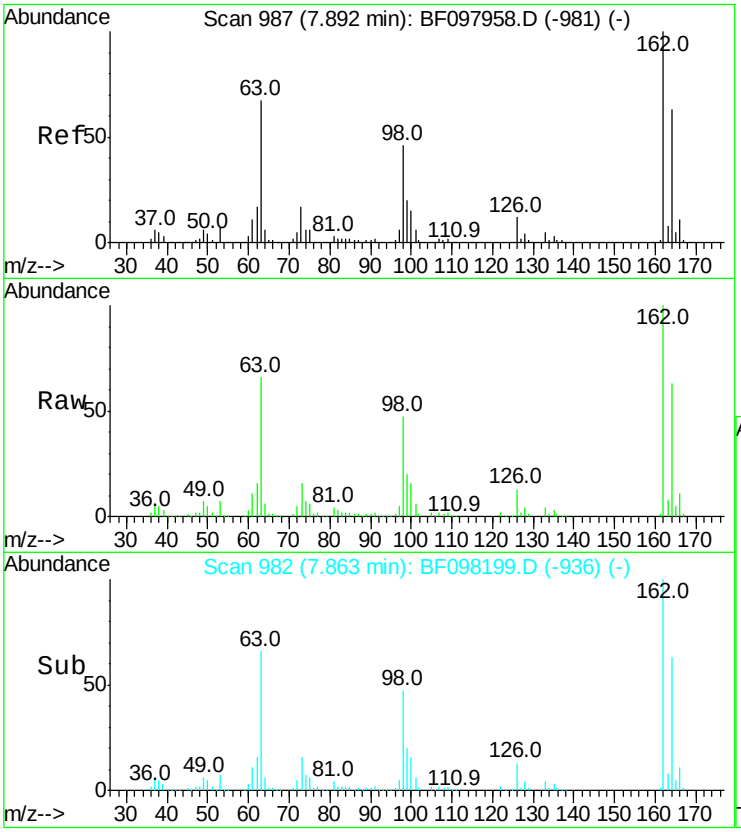


#28
bis(2-Chloroethoxy)methane
Concen: 39.677 ng
RT: 7.76 min Scan# 965
Delta R.T. -0.02 min
Lab File: BF098199.D
Acq: 31 Aug 2017 17:18

Tgt Ion: 93 Resp: 509970

Ion	Ratio	Lower	Upper
93	100		
95	32.9	26.5	39.7
123	10.5	9.0	13.4



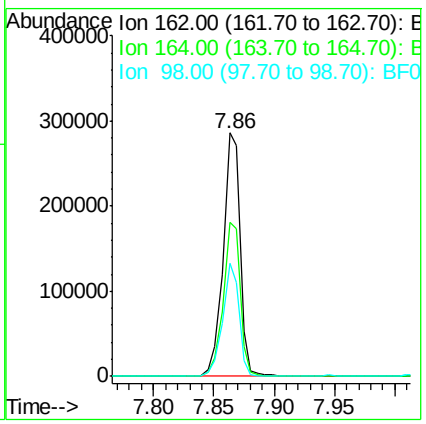


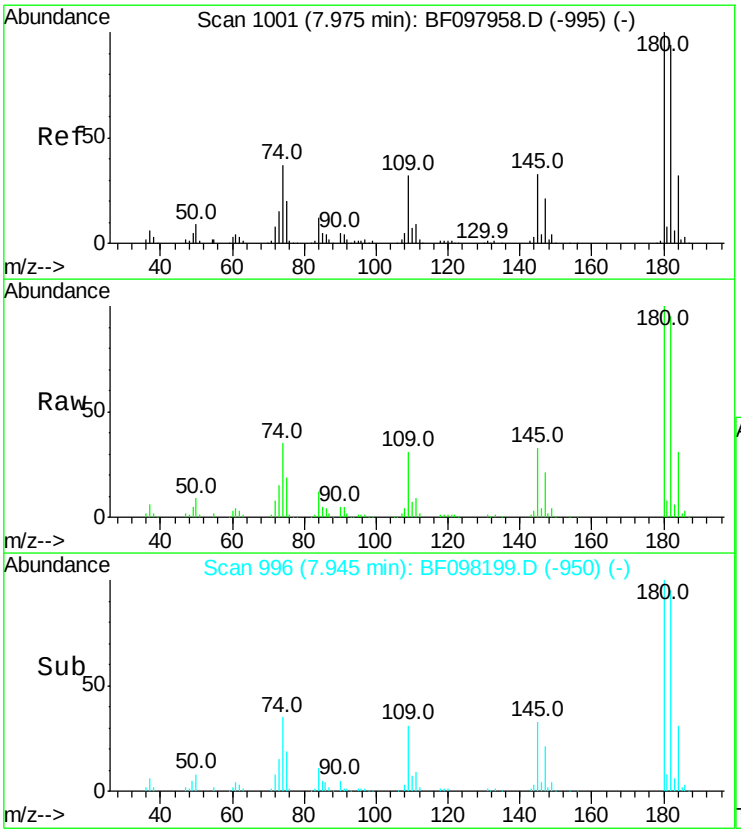
#29
2,4-Dichlorophenol
Concen: 41.264 ng
RT: 7.86 min Scan# 982
Delta R.T. -0.03 min
Lab File: BF098199.D
Acq: 31 Aug 2017 17:18

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:162 Resp: 279283

Ion	Ratio	Lower	Upper
162	100		
164	63.5	44.6	84.6
98	46.6	14.8	54.8

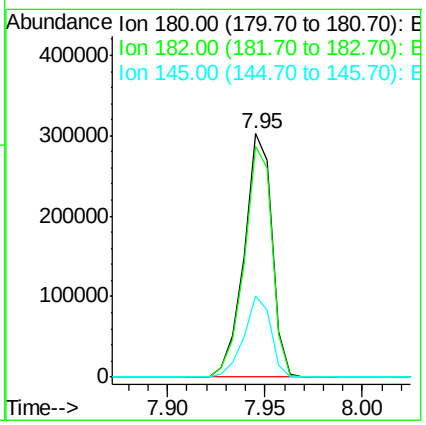


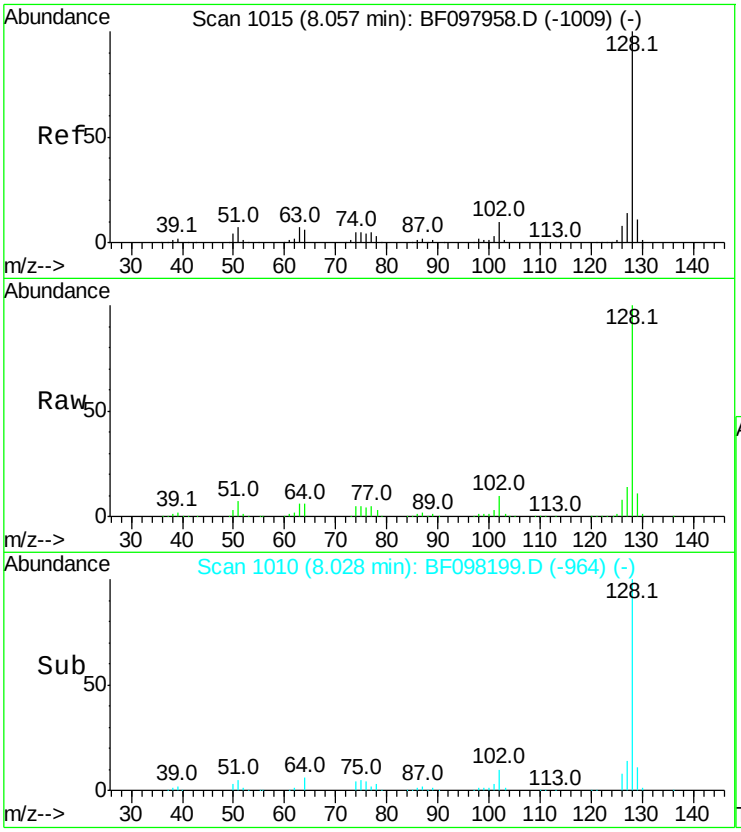


#30
1,2,4-Trichlorobenzene
Concen: 39.767 ng
RT: 7.95 min Scan# 996
Delta R.T. -0.03 min
Lab File: BF098199.D
Acq: 31 Aug 2017 17:18

Tgt Ion:180 Resp: 298373

Ion	Ratio	Lower	Upper
180	100		
182	94.9	75.8	113.6
145	33.3	25.3	37.9



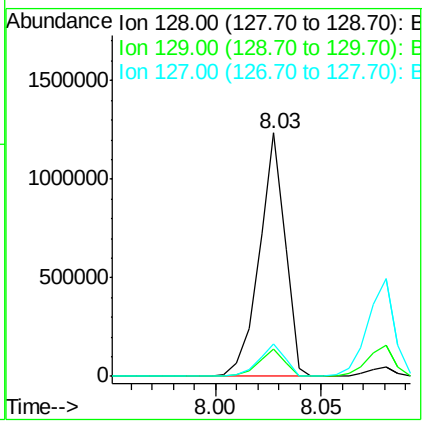


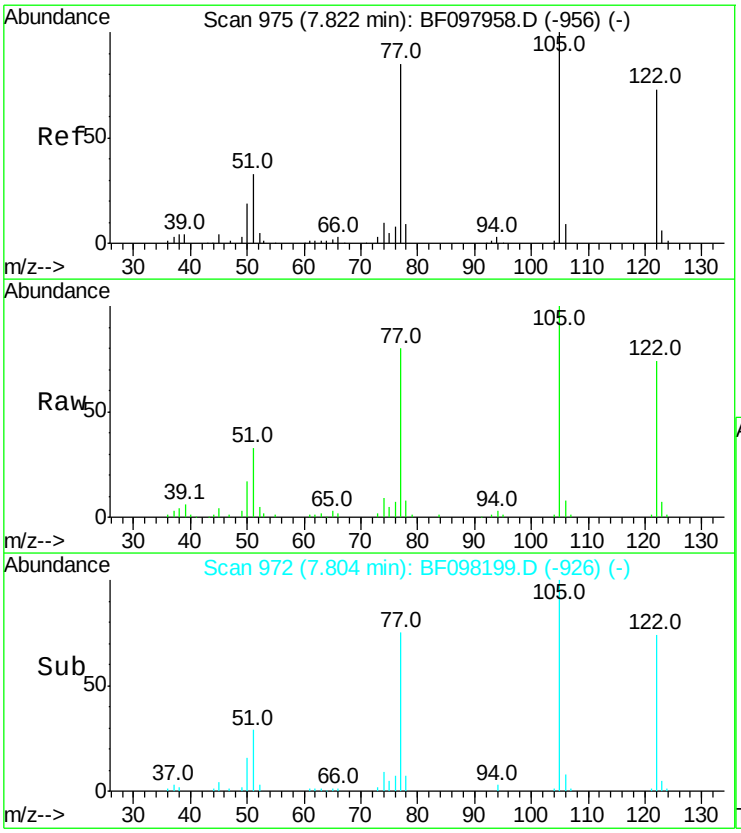
#31
Naphthalene
Concen: 39.412 ng
RT: 8.03 min Scan# 1010
Delta R.T. -0.03 min
Lab File: BF098199.D
Acq: 31 Aug 2017 17:18

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:128 Resp: 1045072

Ion	Ratio	Lower	Upper
128	100		
129	11.1	9.0	13.6
127	13.5	10.8	16.2

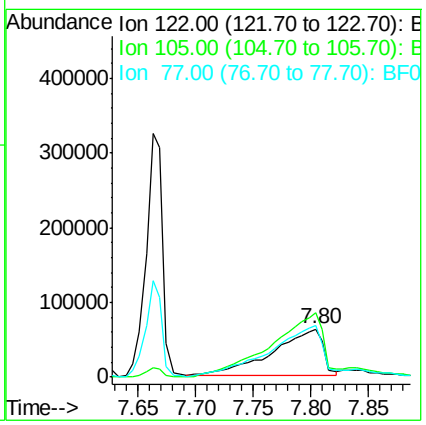


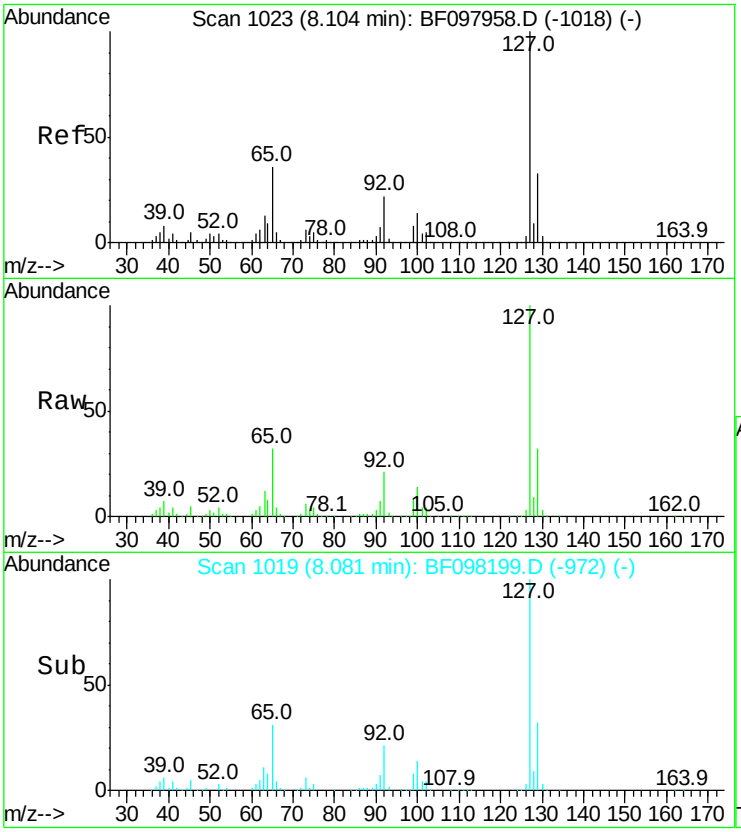


#32
Benzoic acid
Concen: 33.388 ng
RT: 7.80 min Scan# 972
Delta R.T. -0.03 min
Lab File: BF098199.D
Acq: 31 Aug 2017 17:18

Tgt Ion:122 Resp: 184984

Ion	Ratio	Lower	Upper
122	100		
105	134.9	103.3	143.3
77	107.4	73.7	113.7



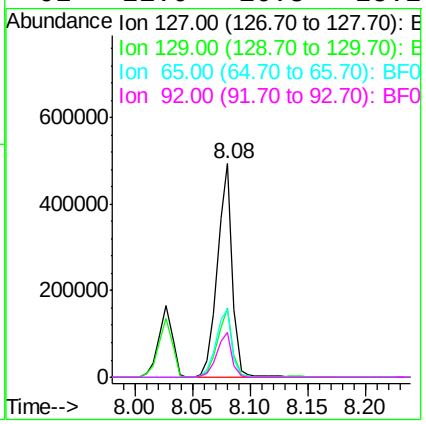


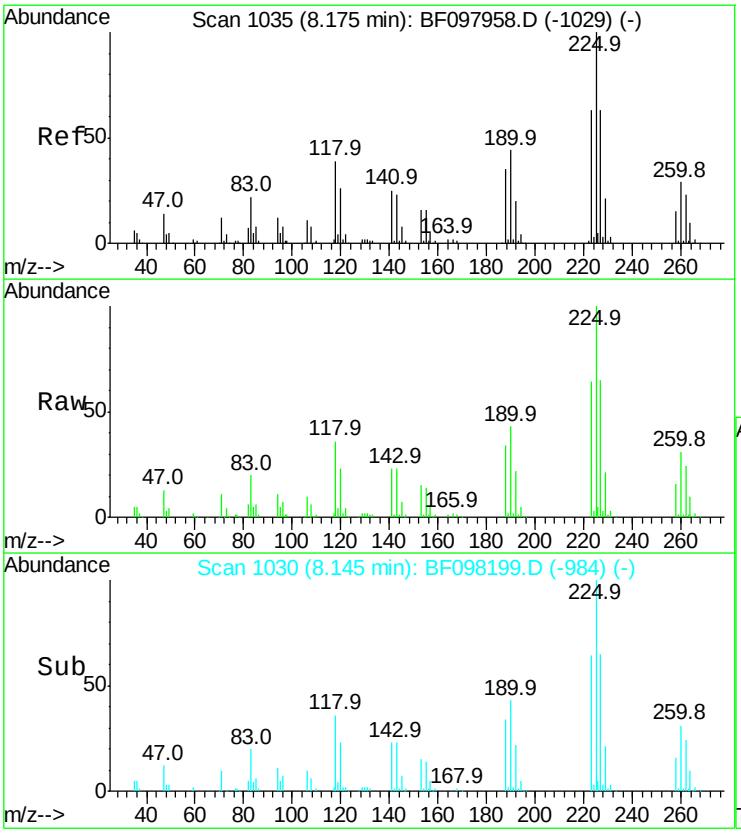
#33
4-Chloroaniline
Concen: 39.321 ng
RT: 8.08 min Scan# 1019
Delta R.T. -0.02 min
Lab File: BF098199.D
Acq: 31 Aug 2017 17:18

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:127 Resp: 439732

Ion	Ratio	Lower	Upper
127	100		
129	32.4	26.2	39.2
65	32.0	27.8	41.8
92	21.0	16.8	25.2

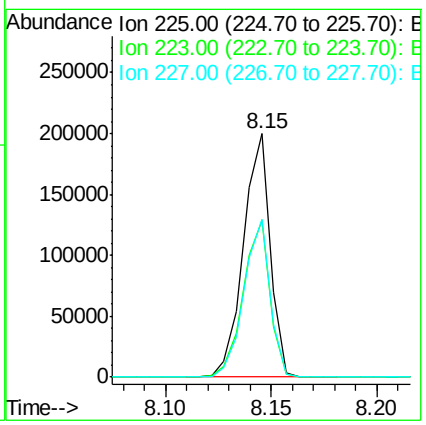


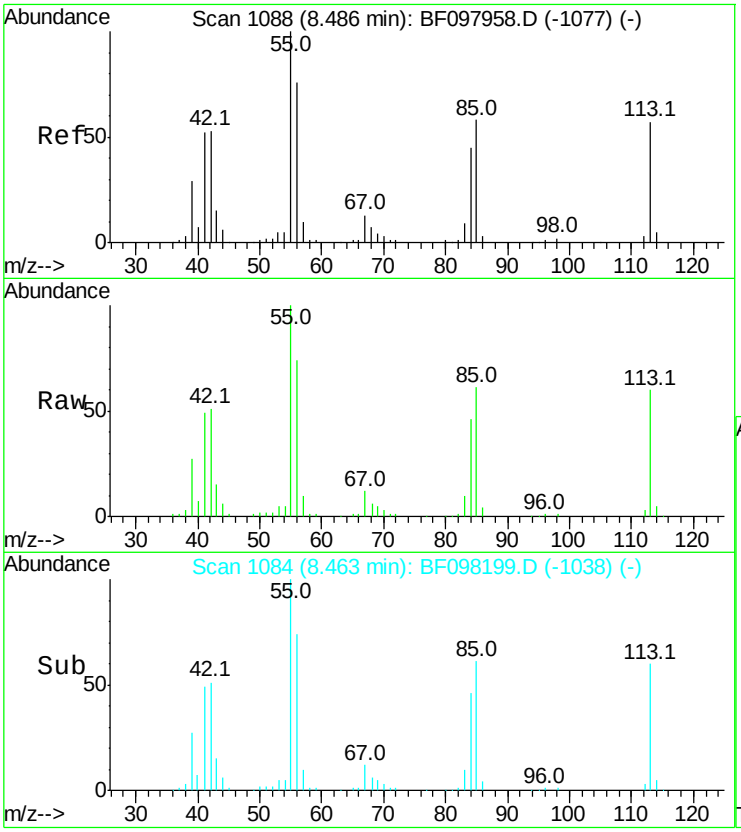


#34
Hexachlorobutadiene
Concen: 40.204 ng
RT: 8.15 min Scan# 1030
Delta R.T. -0.03 min
Lab File: BF098199.D
Acq: 31 Aug 2017 17:18

Tgt Ion:225 Resp: 176124

Ion	Ratio	Lower	Upper
225	100		
223	64.1	48.8	73.2
227	64.8	51.1	76.7



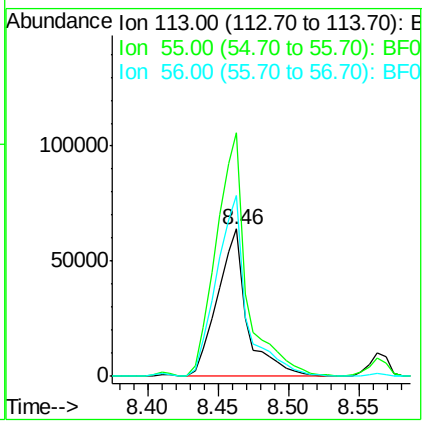


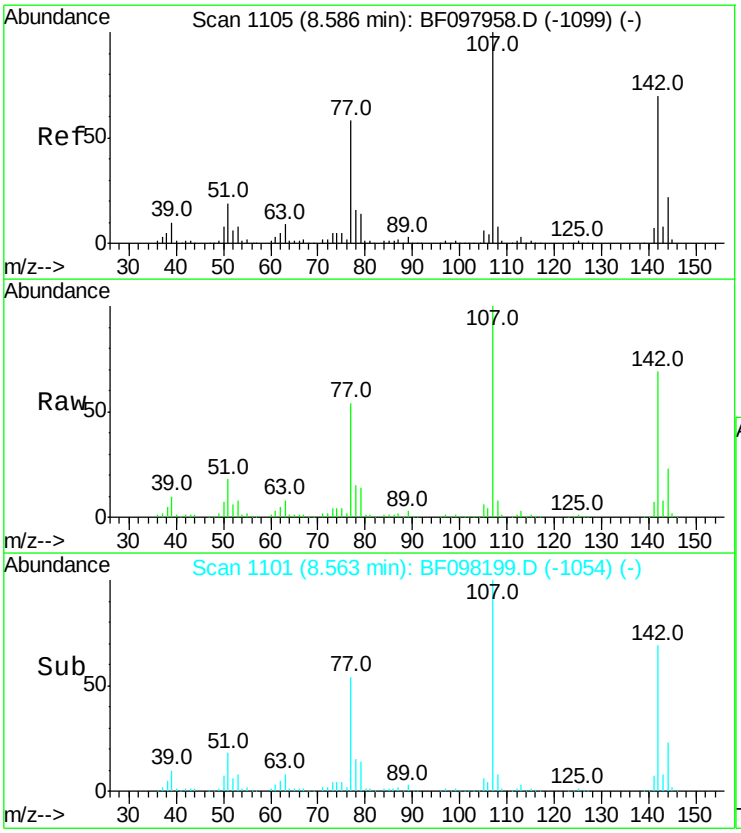
#35
Caprolactam
Concen: 40.943 ng
RT: 8.46 min Scan# 1084
Delta R.T. -0.03 min
Lab File: BF098199.D
Acq: 31 Aug 2017 17:18

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:113 Resp: 94208

Ion	Ratio	Lower	Upper
113	100		
55	165.4	150.2	190.2
56	123.0	107.8	147.8

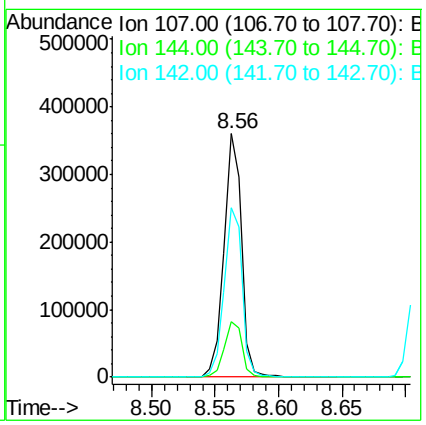


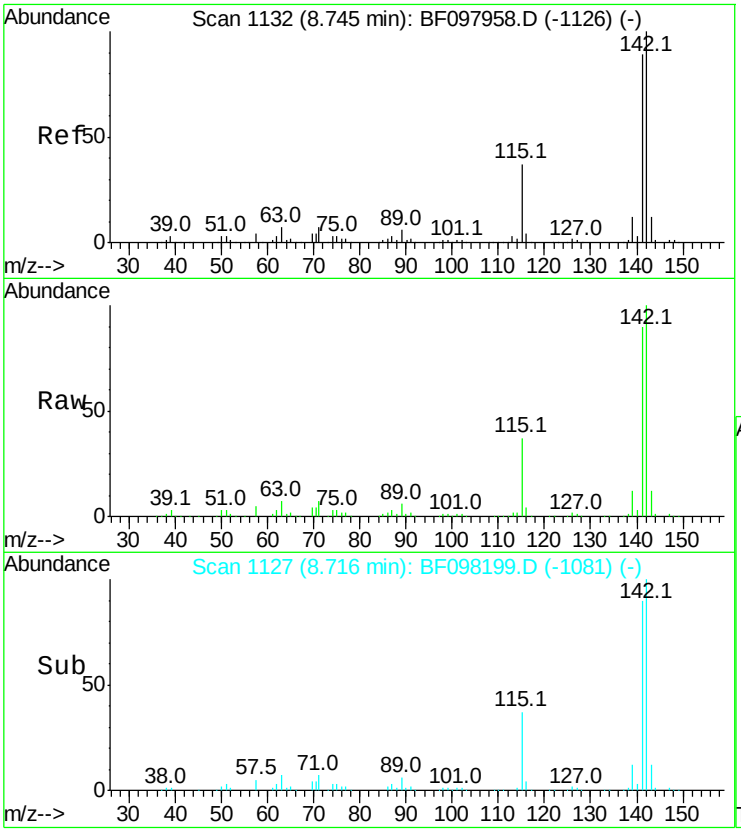


#36
4-Chloro-3-methylphenol
Concen: 39.574 ng
RT: 8.56 min Scan# 1101
Delta R.T. -0.02 min
Lab File: BF098199.D
Acq: 31 Aug 2017 17:18

Tgt Ion:107 Resp: 344131

Ion	Ratio	Lower	Upper
107	100		
144	22.8	24.2	36.4#
142	69.4	73.4	110.0#



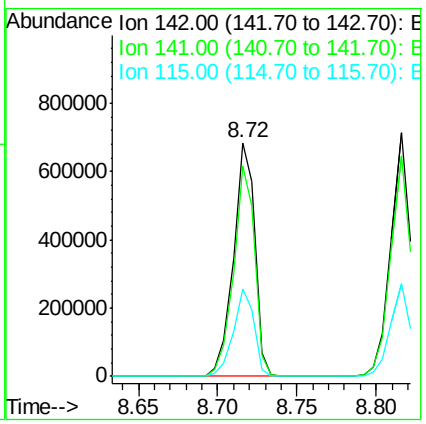


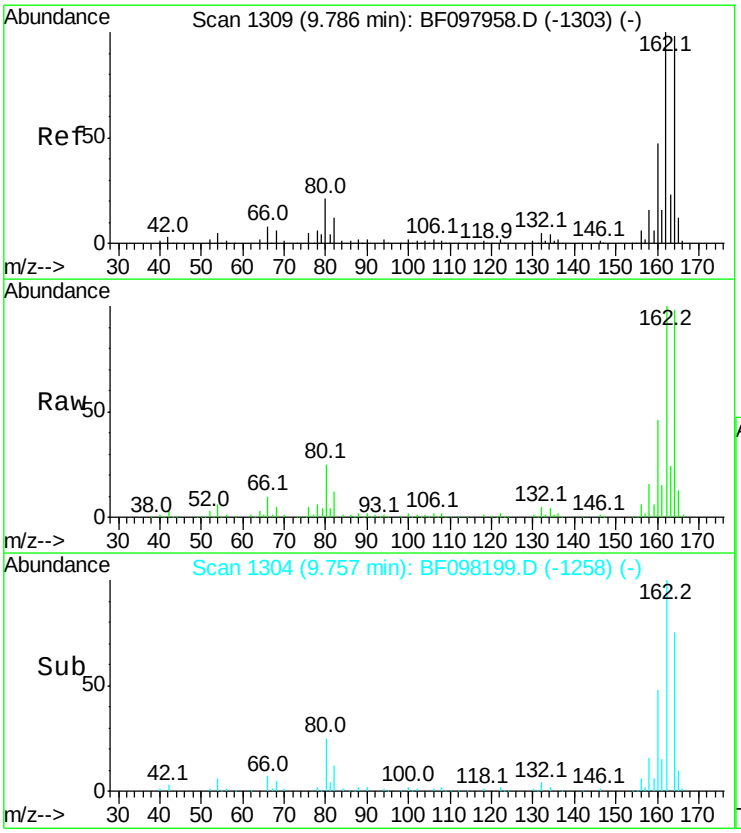
#37
2-Methylnaphthalene
Concen: 39.386 ng
RT: 8.72 min Scan# 1127
Delta R.T. -0.03 min
Lab File: BF098199.D
Acq: 31 Aug 2017 17:18

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:142 Resp: 640299

Ion	Ratio	Lower	Upper
142	100		
141	89.9	71.3	106.9
115	37.2	27.1	40.7

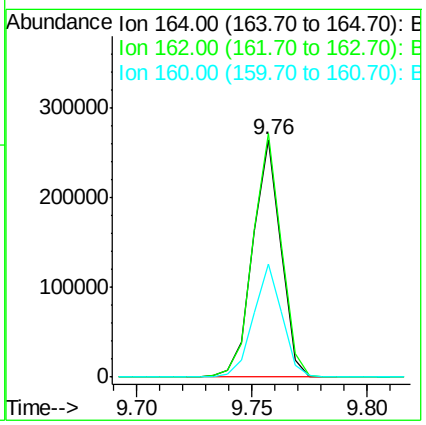


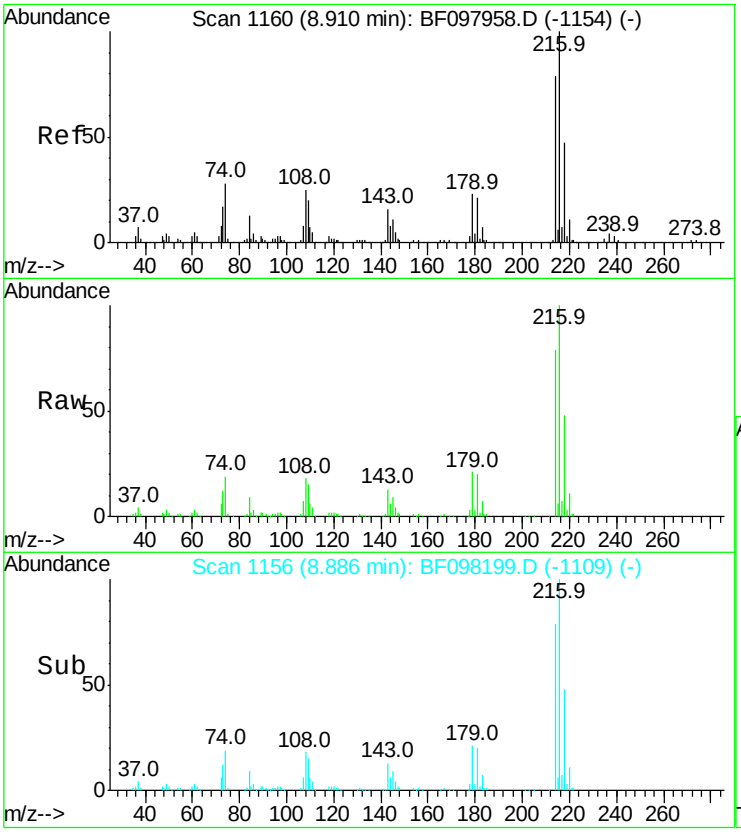


#38
Acenaphthene-d10
Concen: 20.000 ng
RT: 9.76 min Scan# 1304
Delta R.T. -0.03 min
Lab File: BF098199.D
Acq: 31 Aug 2017 17:18

Tgt Ion:164 Resp: 225431

Ion	Ratio	Lower	Upper
164	100		
162	102.5	82.6	123.8
160	47.5	36.2	54.2



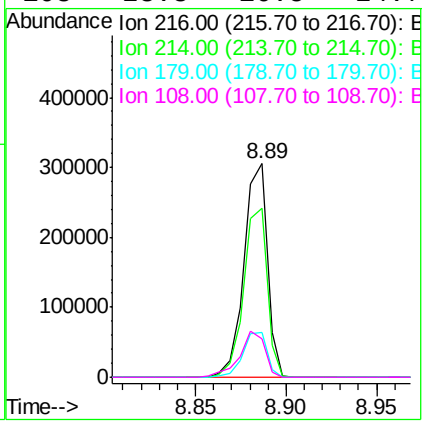


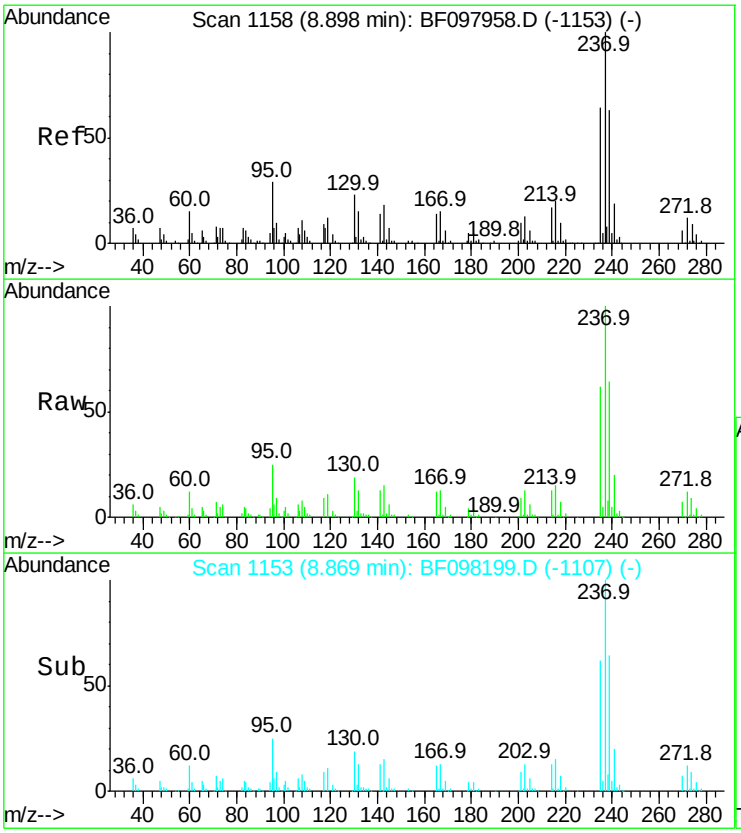
#39
1,2,4,5-Tetrachlorobenzene
Concen: 39.797 ng
RT: 8.89 min Scan# 1156
Delta R.T. -0.02 min
Lab File: BF098199.D
Acq: 31 Aug 2017 17:18

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:216 Resp: 275333

Ion	Ratio	Lower	Upper
216	100		
214	79.7	63.4	95.2
179	21.7	17.9	26.9
108	23.3	16.5	24.7

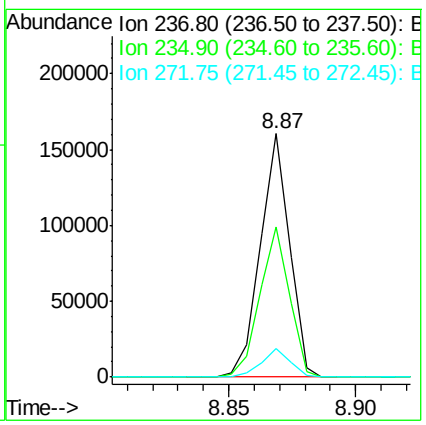


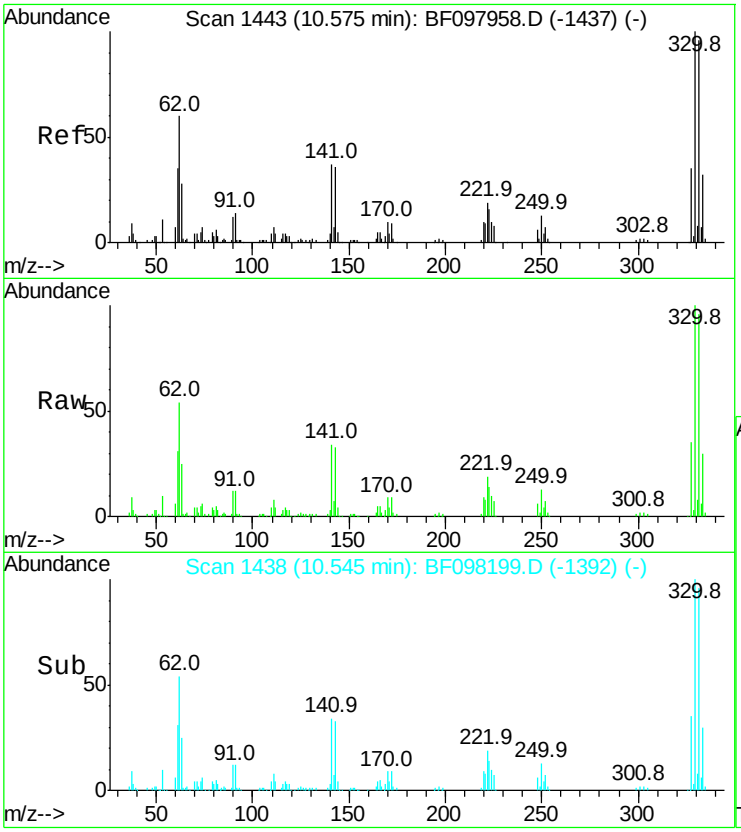


#40
Hexachlorocyclopentadiene
Concen: 38.771 ng
RT: 8.87 min Scan# 1153
Delta R.T. -0.03 min
Lab File: BF098199.D
Acq: 31 Aug 2017 17:18

Tgt Ion:237 Resp: 128862

Ion	Ratio	Lower	Upper
237	100		
235	61.8	42.6	82.6
272	11.7	0.0	31.9



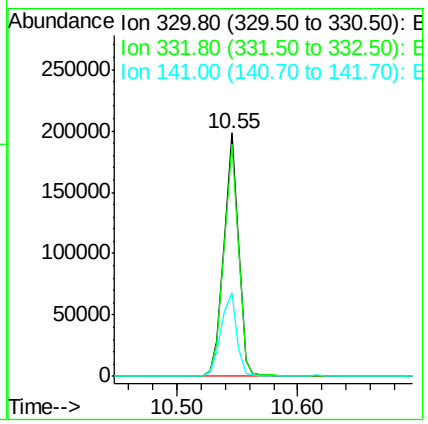


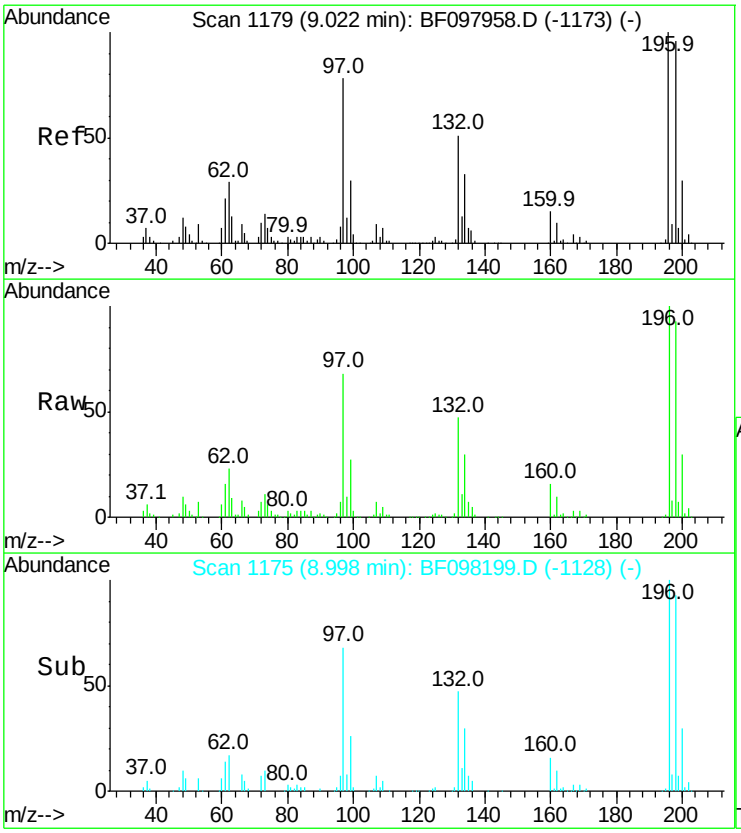
#41
2,4,6-Tribromophenol
Concen: 85.733 ng
RT: 10.55 min Scan# 1438
Delta R.T. -0.03 min
Lab File: BF098199.D
Acq: 31 Aug 2017 17:18

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:330 Resp: 167693

Ion	Ratio	Lower	Upper
330	100		
332	96.1	76.6	115.0
141	36.6	31.4	47.2

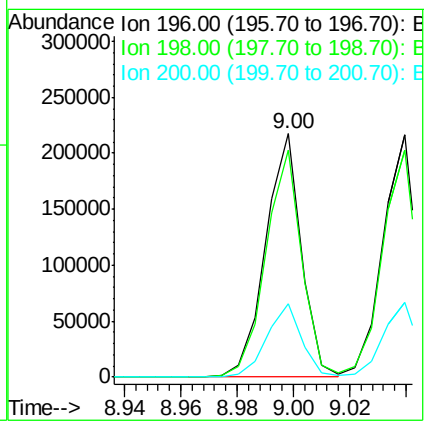


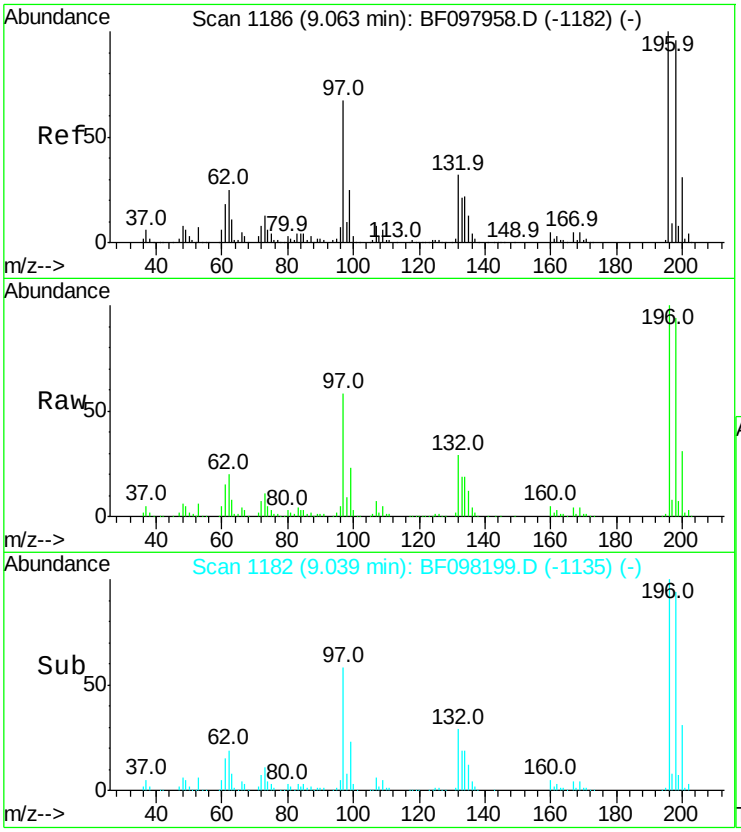


#42
2,4,6-Trichlorophenol
Concen: 41.016 ng
RT: 9.00 min Scan# 1175
Delta R.T. -0.02 min
Lab File: BF098199.D
Acq: 31 Aug 2017 17:18

Tgt Ion:196 Resp: 190511

Ion	Ratio	Lower	Upper
196	100		
198	93.5	74.2	111.4
200	30.0	24.0	36.0



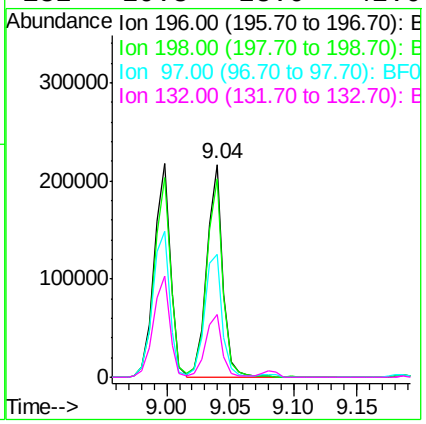


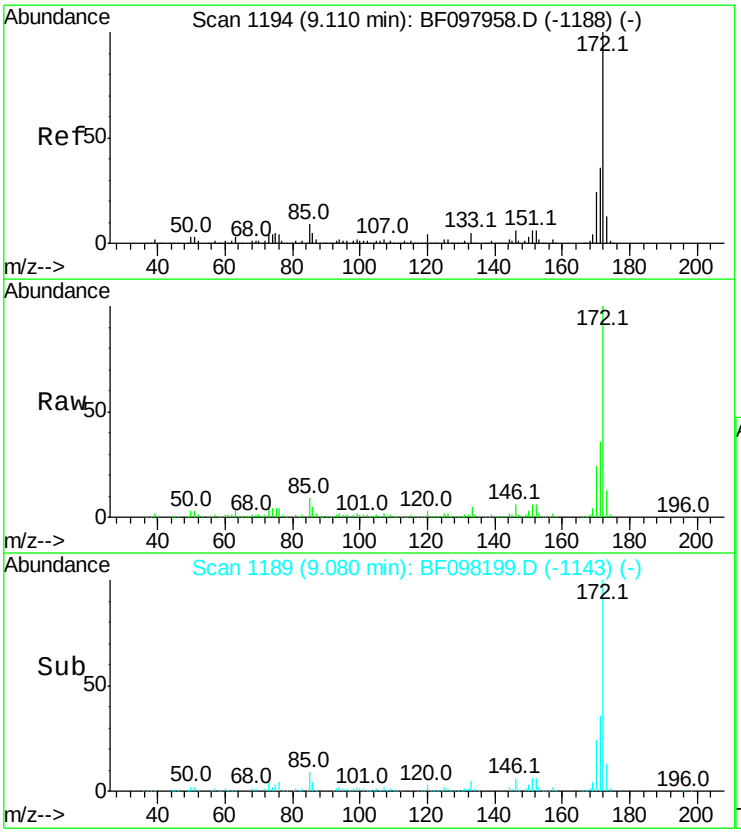
#43
2,4,5-Trichlorophenol
Concen: 41.653 ng
RT: 9.04 min Scan# 1182
Delta R.T. -0.02 min
Lab File: BF098199.D
Acq: 31 Aug 2017 17:18

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:196 Resp: 191937

Ion	Ratio	Lower	Upper
196	100		
198	93.6	75.7	113.5
97	58.1	47.7	71.5
132	29.3	28.0	42.0

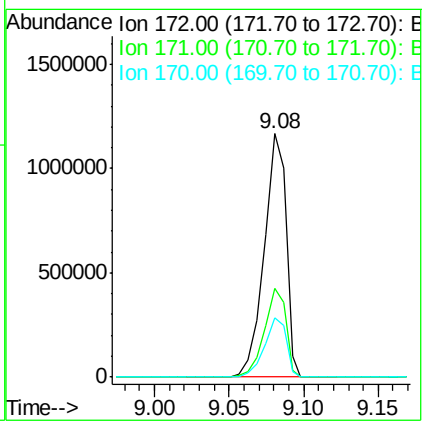


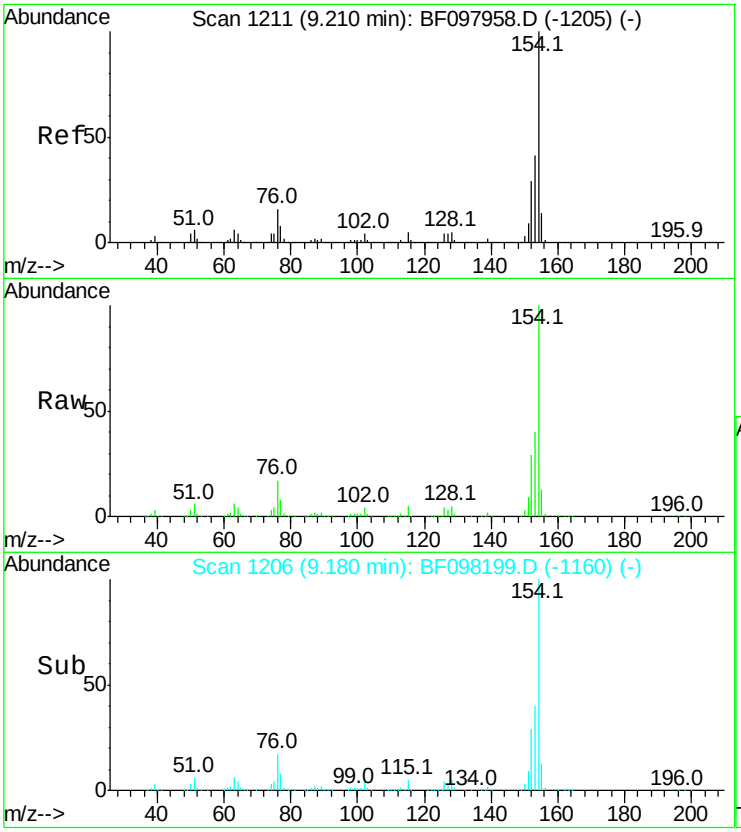


#44
2-Fluorobiphenyl
Concen: 76.481 ng
RT: 9.08 min Scan# 1189
Delta R.T. -0.03 min
Lab File: BF098199.D
Acq: 31 Aug 2017 17:18

Tgt Ion:172 Resp: 1173501

Ion	Ratio	Lower	Upper
172	100		
171	36.2	29.6	44.4
170	24.5	19.8	29.8



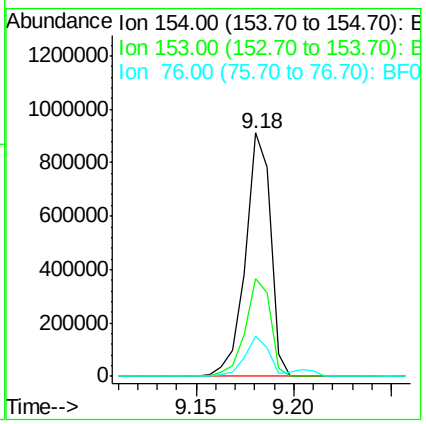


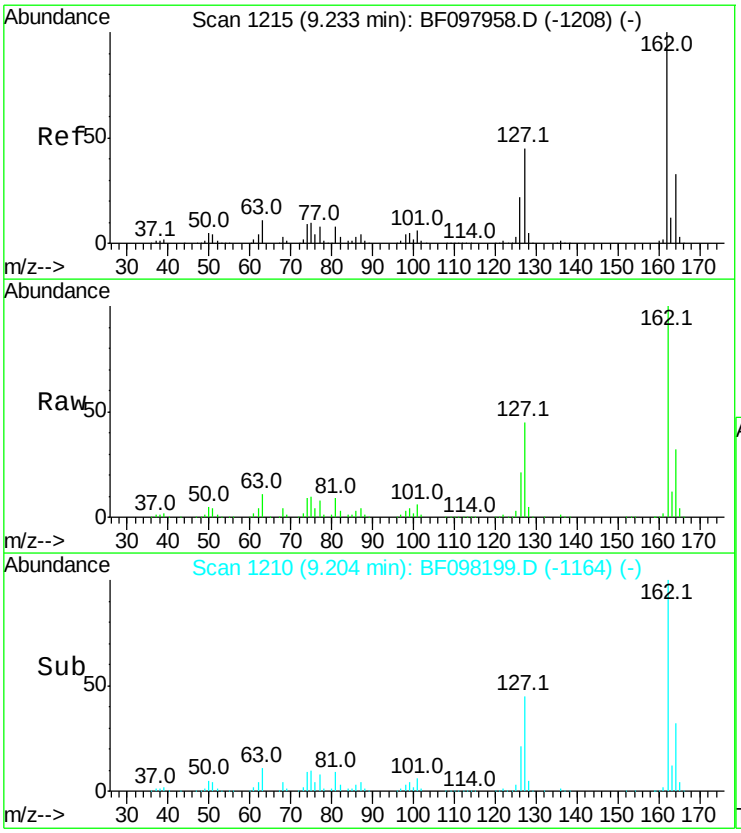
#45
1,1'-Biphenyl
Concen: 39.422 ng
RT: 9.18 min Scan# 1206
Delta R.T. -0.03 min
Lab File: BF098199.D
Acq: 31 Aug 2017 17:18

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:154 Resp: 810405

Ion	Ratio	Lower	Upper
154	100		
153	40.1	21.2	61.2
76	16.6	0.0	29.9

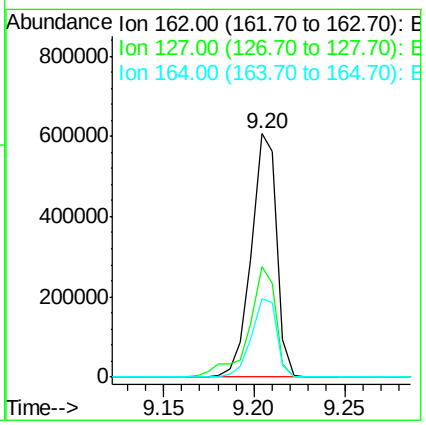


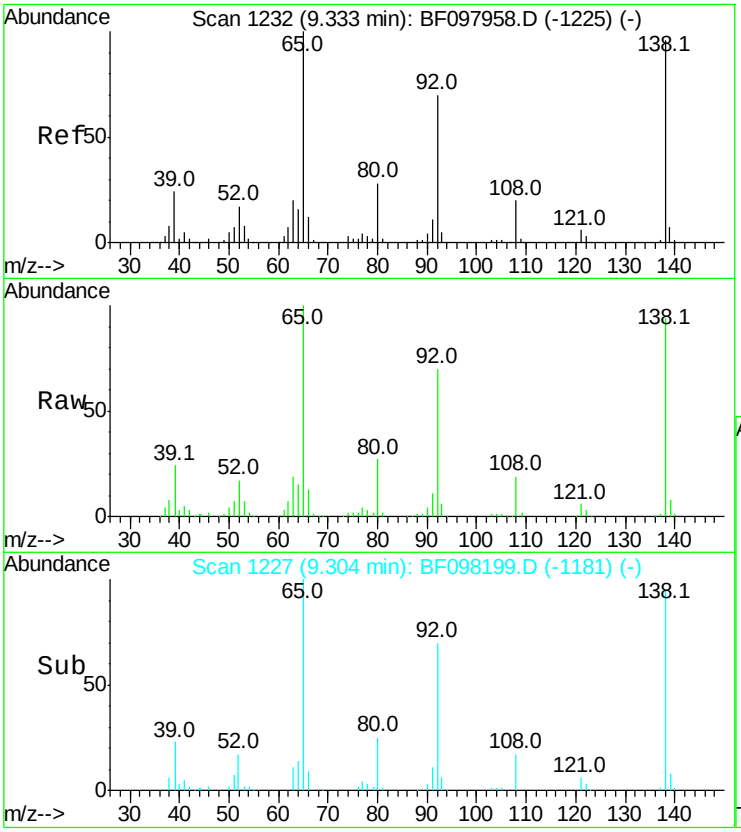


#46
2-Chloronaphthalene
Concen: 38.789 ng
RT: 9.20 min Scan# 1210
Delta R.T. -0.03 min
Lab File: BF098199.D
Acq: 31 Aug 2017 17:18

Tgt Ion:162 Resp: 589181

Ion	Ratio	Lower	Upper
162	100		
127	45.2	28.3	42.5#
164	32.3	27.0	40.4



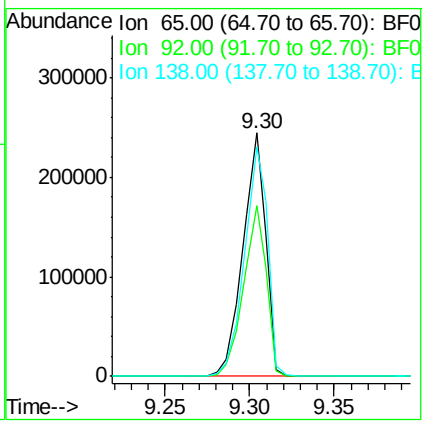


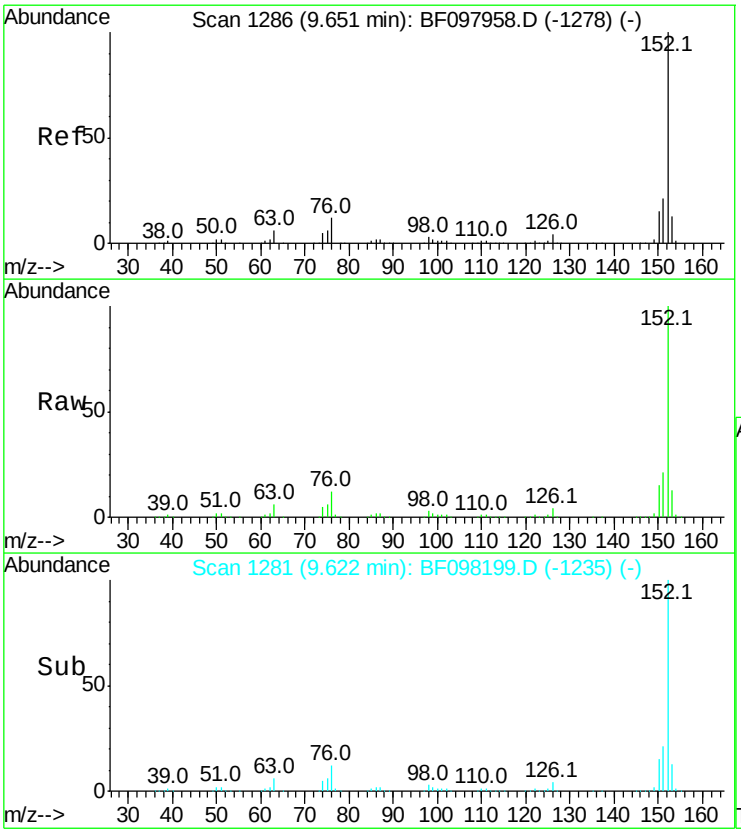
#47
2-Nitroaniline
Concen: 45.457 ng
RT: 9.30 min Scan# 1227
Delta R.T. -0.03 min
Lab File: BF098199.D
Acq: 31 Aug 2017 17:18

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 65 Resp: 231472

Ion	Ratio	Lower	Upper
65	100		
92	70.0	53.9	80.9
138	94.0	78.8	118.2

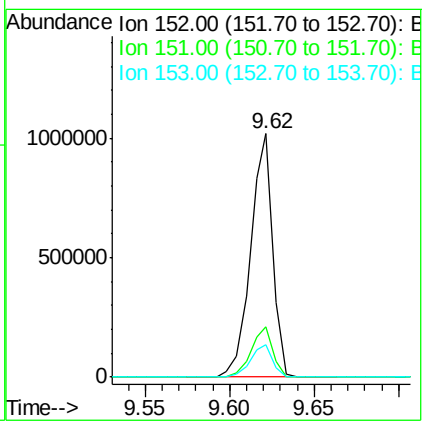


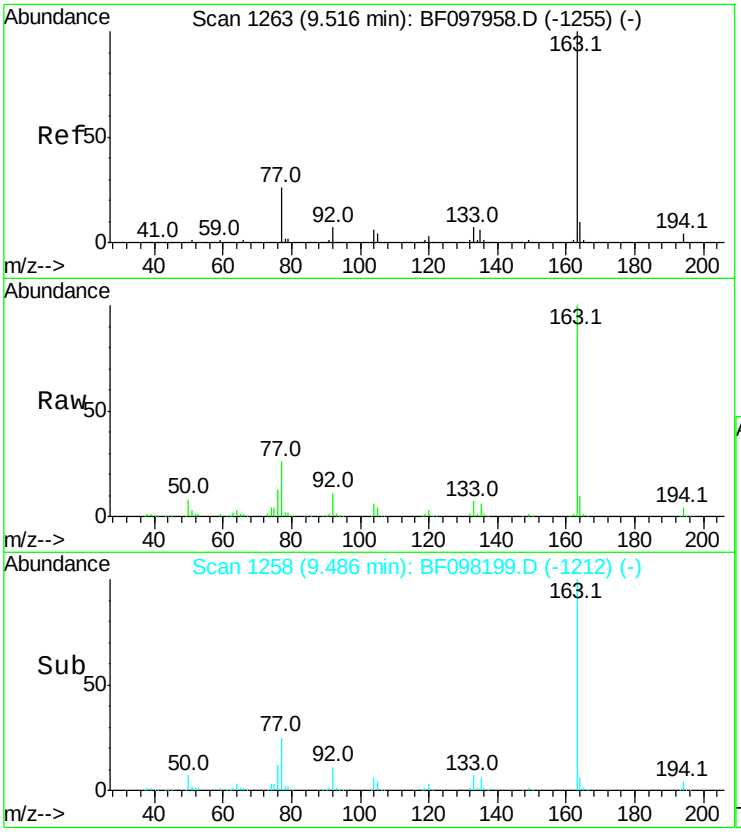


#48
Acenaphthylene
Concen: 38.930 ng
RT: 9.62 min Scan# 1281
Delta R.T. -0.03 min
Lab File: BF098199.D
Acq: 31 Aug 2017 17:18

Tgt Ion:152 Resp: 928581

Ion	Ratio	Lower	Upper
152	100		
151	20.6	16.8	25.2
153	13.2	10.8	16.2



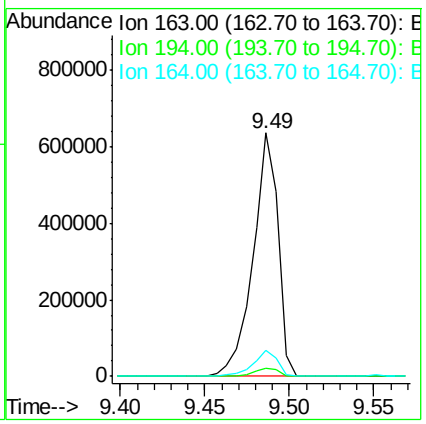


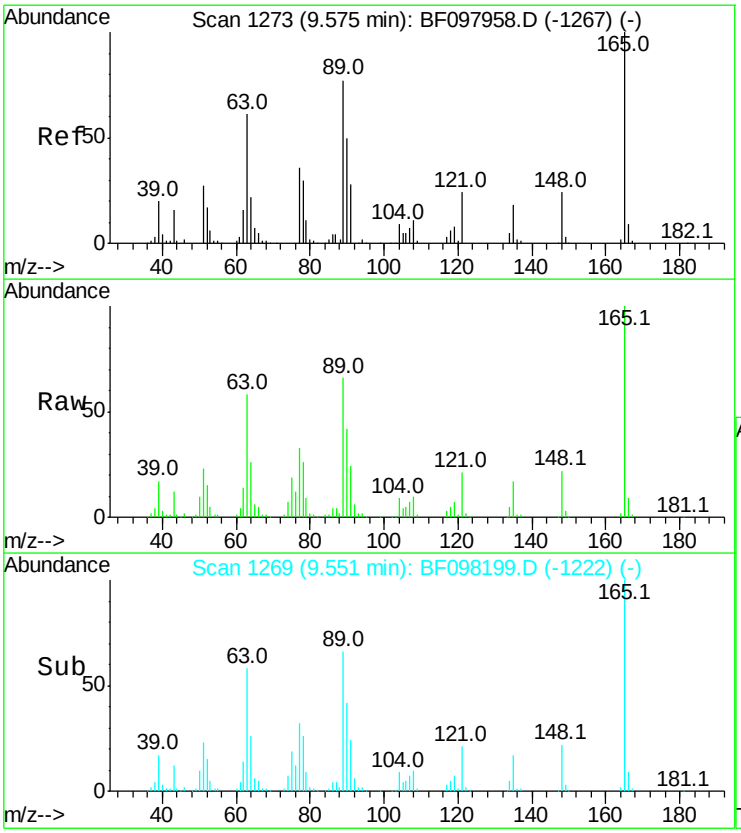
#49
Dimethylphthalate
Concen: 39.759 ng
RT: 9.49 min Scan# 1258
Delta R.T. -0.03 min
Lab File: BF098199.D
Acq: 31 Aug 2017 17:18

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:163 Resp: 655170

Ion	Ratio	Lower	Upper
163	100		
194	3.5	2.6	4.0
164	10.4	8.4	12.6

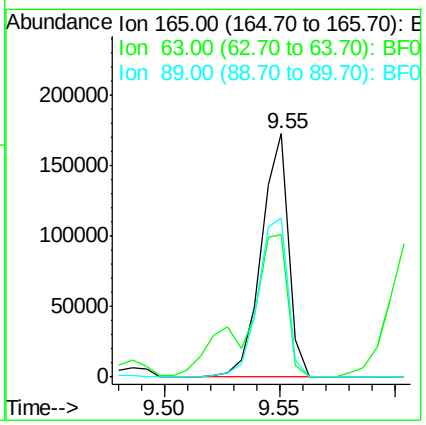


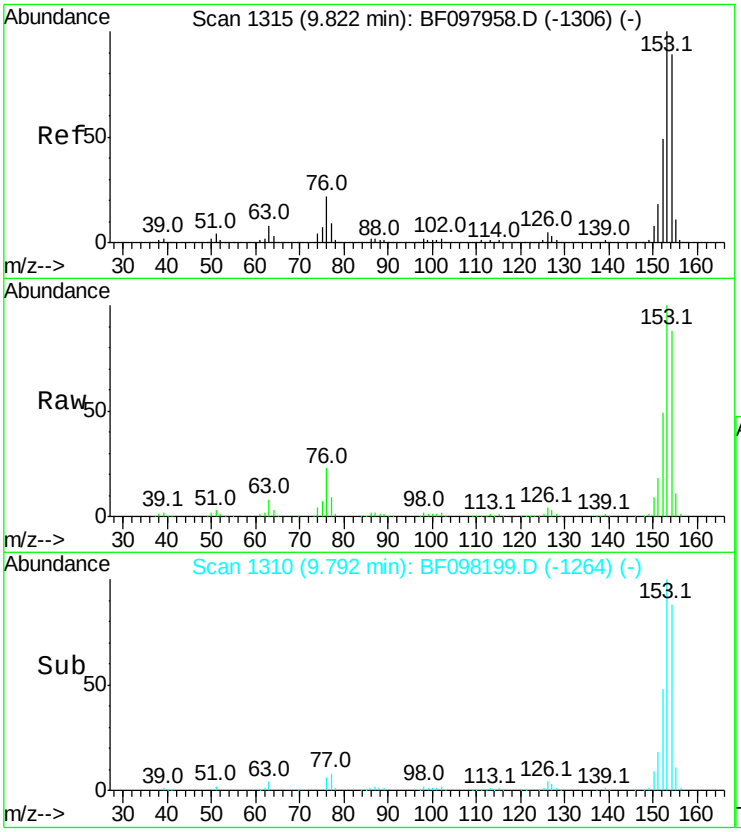


#50
2,6-Dinitrotoluene
Concen: 43.048 ng
RT: 9.55 min Scan# 1269
Delta R.T. -0.02 min
Lab File: BF098199.D
Acq: 31 Aug 2017 17:18

Tgt Ion:165 Resp: 141596

Ion	Ratio	Lower	Upper
165	100		
63	58.4	34.3	51.5#
89	65.6	37.1	55.7#



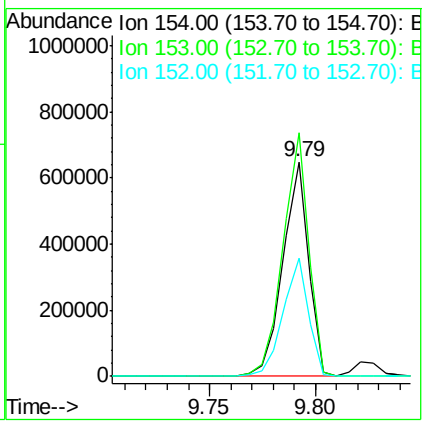


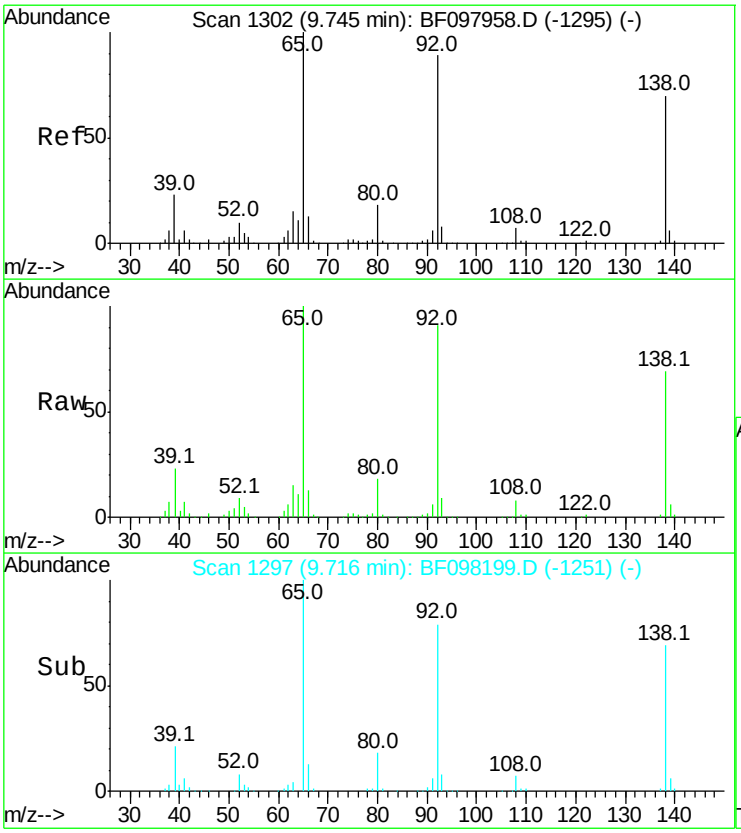
#51
Acenaphthene
Concen: 36.773 ng
RT: 9.79 min Scan# 1310
Delta R.T. -0.03 min
Lab File: BF098199.D
Acq: 31 Aug 2017 17:18

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:154 Resp: 553192

Ion	Ratio	Lower	Upper
154	100		
153	113.6	90.5	135.7
152	55.4	43.6	65.4

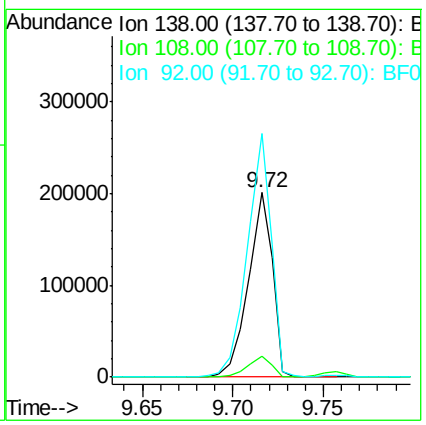


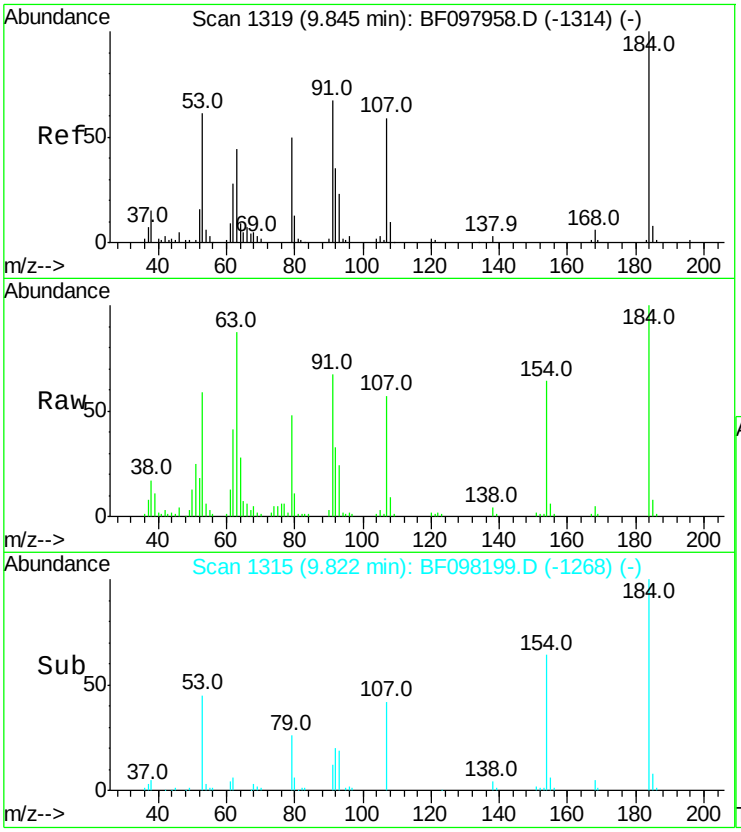


#52
3-Nitroaniline
Concen: 43.727 ng
RT: 9.72 min Scan# 1297
Delta R.T. -0.03 min
Lab File: BF098199.D
Acq: 31 Aug 2017 17:18

Tgt Ion:138 Resp: 185565

Ion	Ratio	Lower	Upper
138	100		
108	11.1	9.1	13.7
92	132.0	93.8	140.6



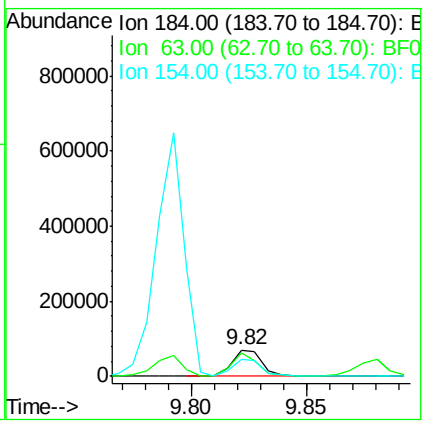


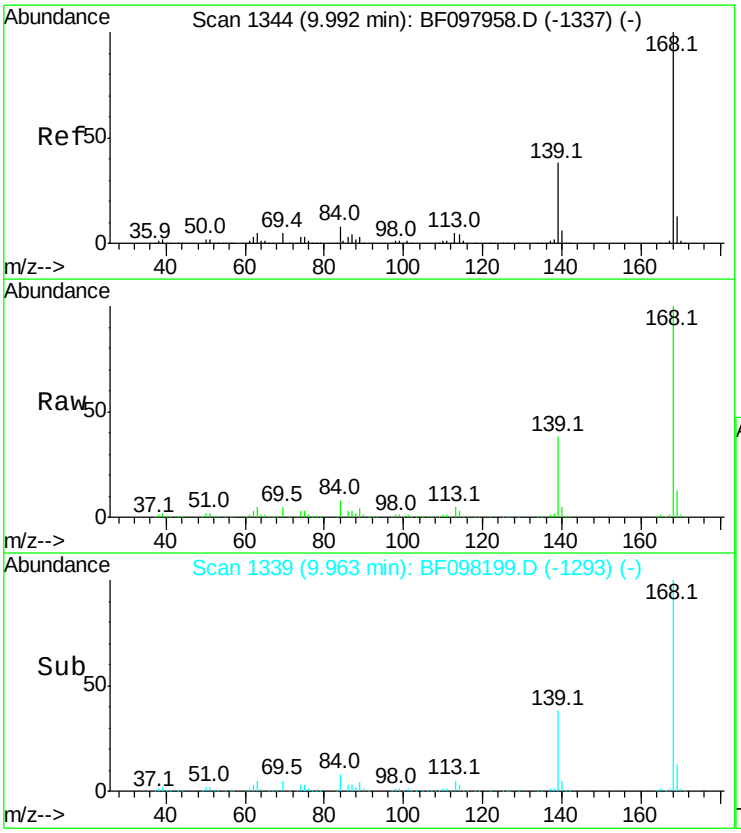
#53
2,4-Dinitrophenol
Concen: 46.720 ng
RT: 9.82 min Scan# 1315
Delta R.T. -0.02 min
Lab File: BF098199.D
Acq: 31 Aug 2017 17:18

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:184 Resp: 65541

Ion	Ratio	Lower	Upper
184	100		
63	87.4	62.7	94.1
154	64.4	81.1	121.7#

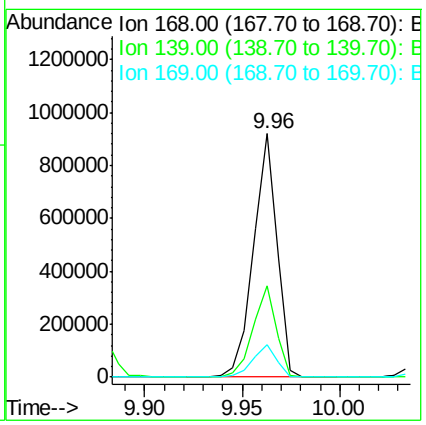


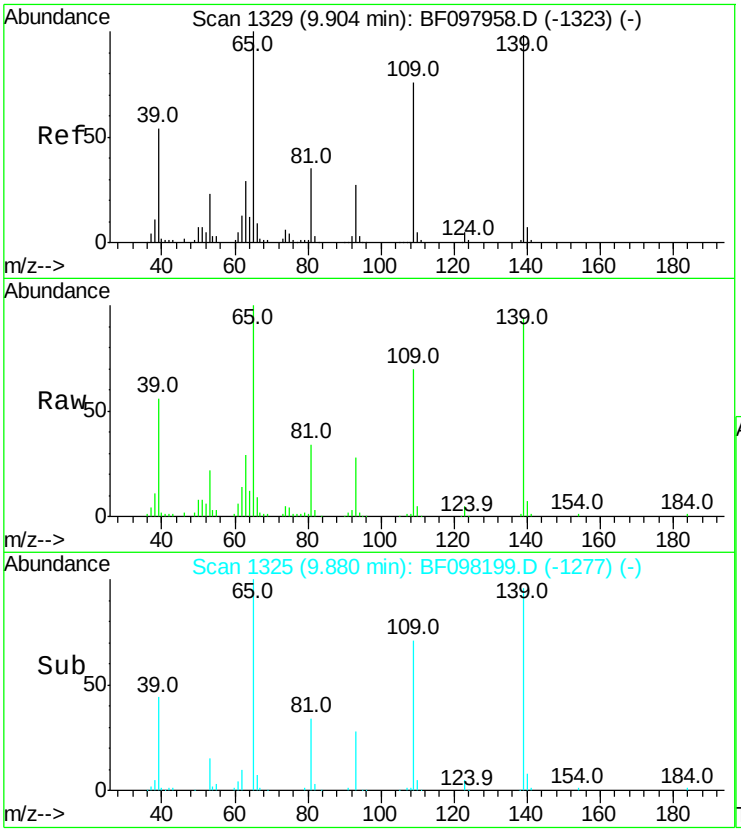


#54
Dibenzofuran
Concen: 38.207 ng
RT: 9.96 min Scan# 1339
Delta R.T. -0.03 min
Lab File: BF098199.D
Acq: 31 Aug 2017 17:18

Tgt Ion:168 Resp: 770317

Ion	Ratio	Lower	Upper
168	100		
139	37.6	30.6	45.8
169	13.1	10.8	16.2



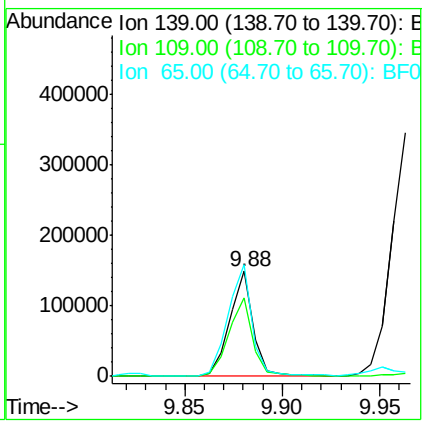


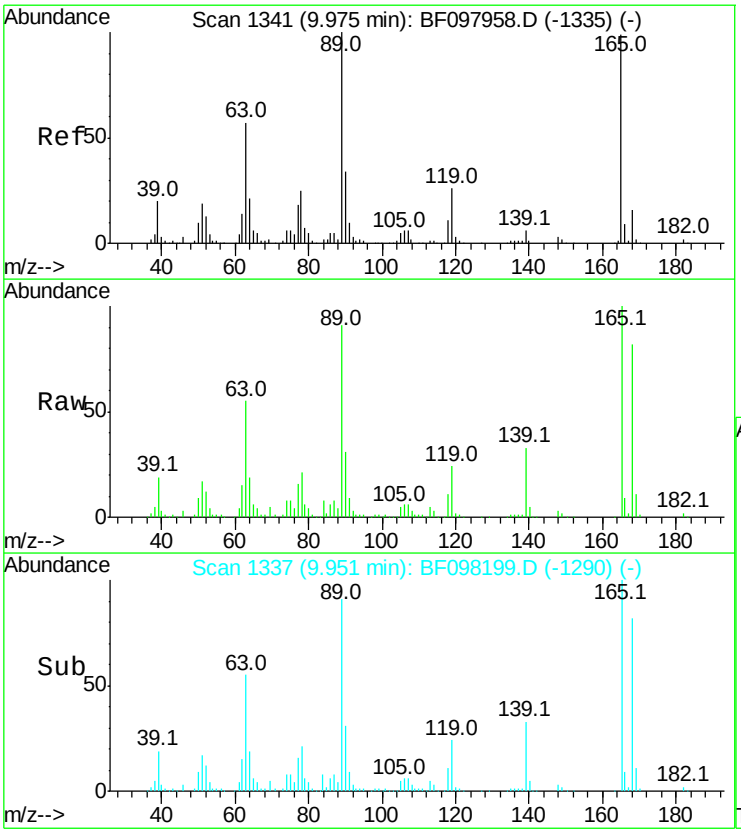
#55
4-Nitrophenol
Concen: 37.164 ng
RT: 9.88 min Scan# 1325
Delta R.T. -0.02 min
Lab File: BF098199.D
Acq: 31 Aug 2017 17:18

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:139 Resp: 125811

Ion	Ratio	Lower	Upper
139	100		
109	74.8	34.1	74.1#
65	106.8	31.4	71.4#

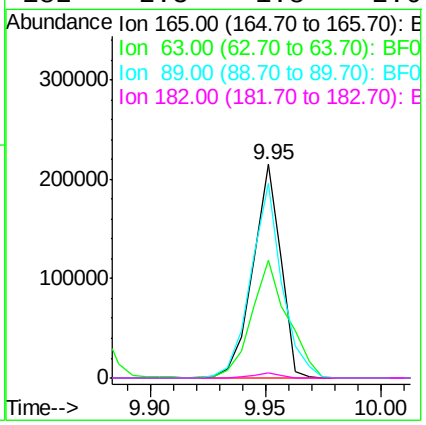


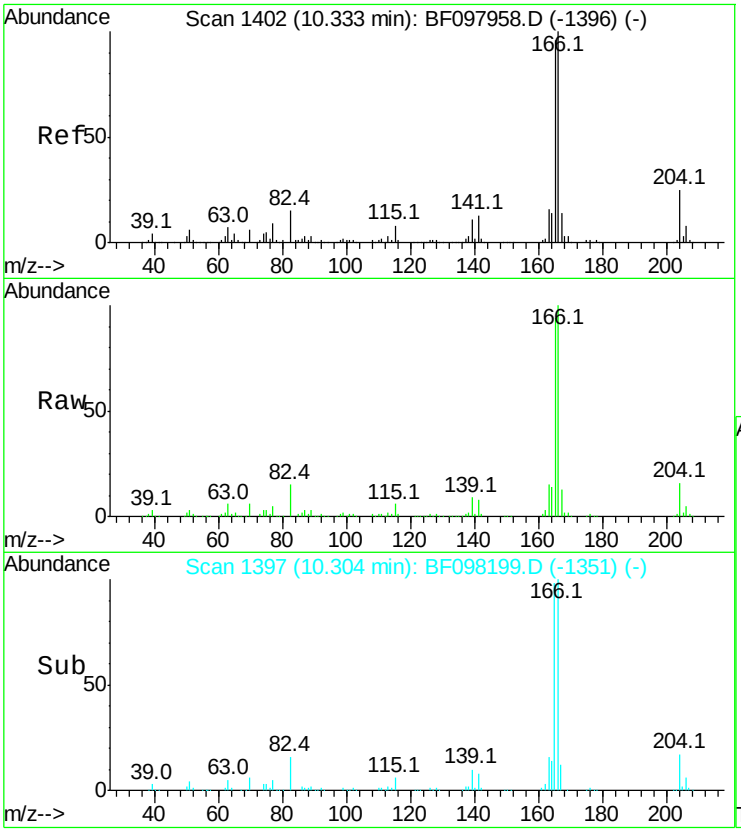


#56
2,4-Dinitrotoluene
Concen: 43.916 ng
RT: 9.95 min Scan# 1337
Delta R.T. -0.02 min
Lab File: BF098199.D
Acq: 31 Aug 2017 17:18

Tgt Ion:165 Resp: 181280

Ion	Ratio	Lower	Upper
165	100		
63	54.9	25.4	38.0#
89	90.8	46.4	69.6#
182	2.3	1.8	2.6



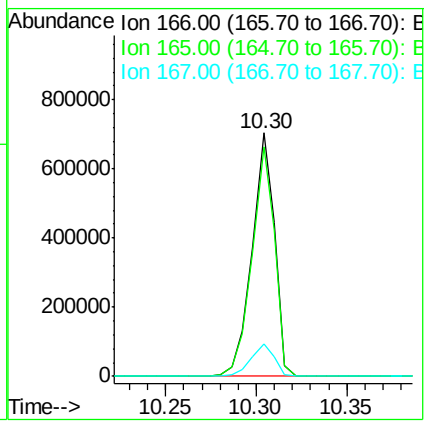


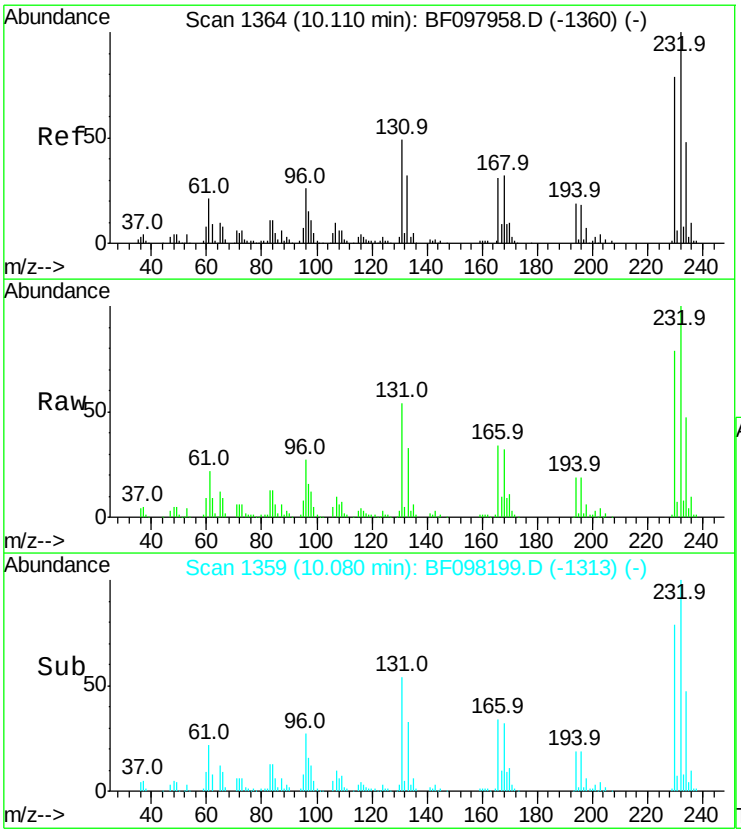
#57
Fluorene
Concen: 38.986 ng
RT: 10.30 min Scan# 1397
Delta R.T. -0.03 min
Lab File: BF098199.D
Acq: 31 Aug 2017 17:18

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:166 Resp: 607703

Ion	Ratio	Lower	Upper
166	100		
165	94.2	78.8	118.2
167	13.4	10.6	16.0

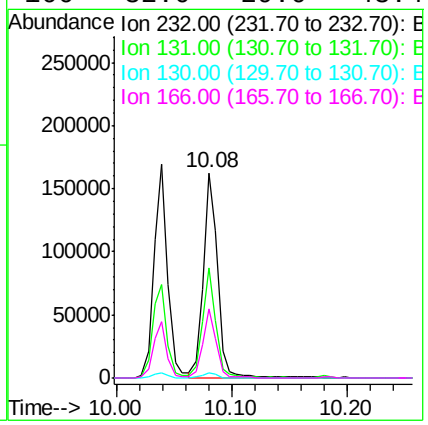


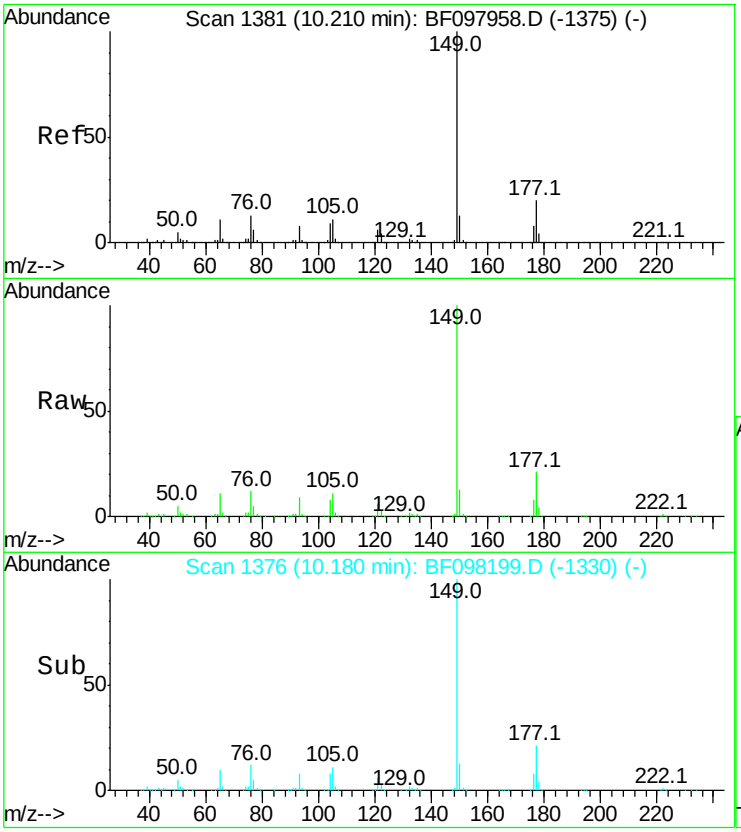


#58
2,3,4,6-Tetrachlorophenol
Concen: 39.633 ng
RT: 10.08 min Scan# 1359
Delta R.T. -0.03 min
Lab File: BF098199.D
Acq: 31 Aug 2017 17:18

Tgt Ion:232 Resp: 141397

Ion	Ratio	Lower	Upper
232	100		
131	50.6	44.8	67.2
130	2.7	2.3	3.5
166	32.0	29.0	43.4



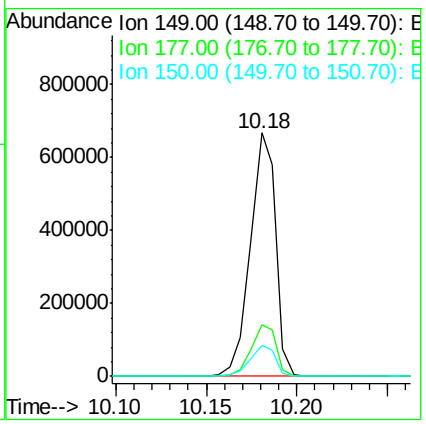


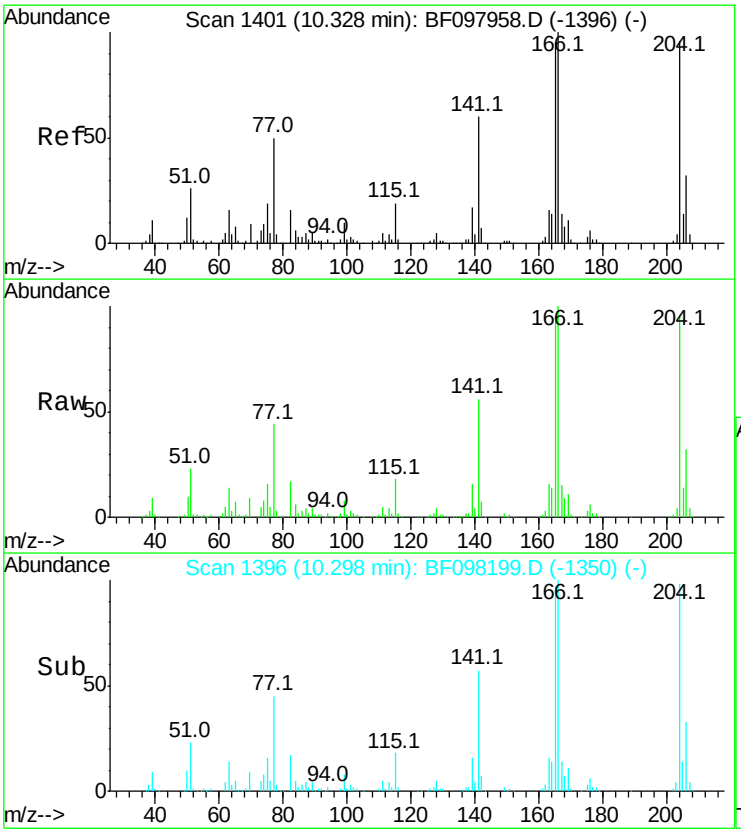
#59
Diethylphthalate
Concen: 37.429 ng
RT: 10.18 min Scan# 1376
Delta R.T. -0.03 min
Lab File: BF098199.D
Acq: 31 Aug 2017 17:18

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:149 Resp: 644978

Ion	Ratio	Lower	Upper
149	100		
177	20.9	16.7	25.1
150	12.7	10.2	15.2

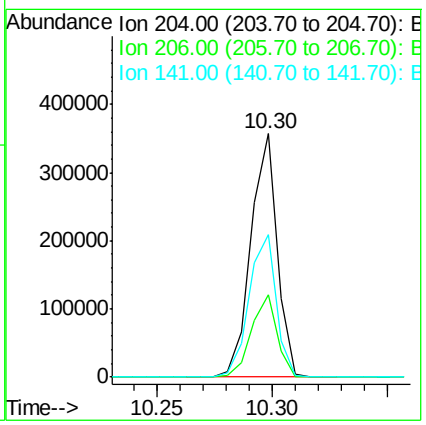


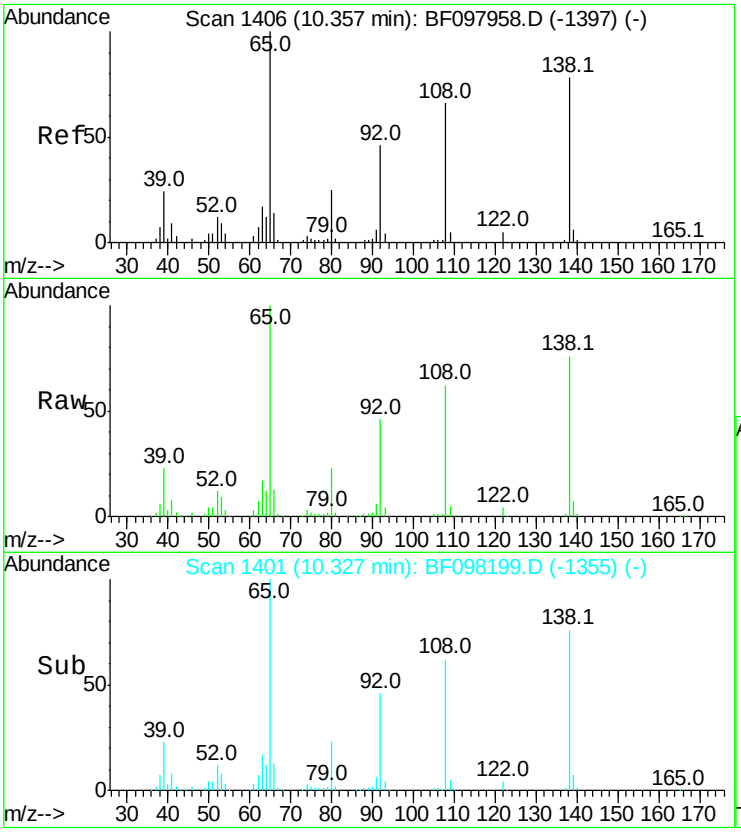


#60
4-Chlorophenyl-phenylether
Concen: 39.421 ng
RT: 10.30 min Scan# 1396
Delta R.T. -0.03 min
Lab File: BF098199.D
Acq: 31 Aug 2017 17:18

Tgt Ion:204 Resp: 285471

Ion	Ratio	Lower	Upper
204	100		
206	33.6	26.2	39.2
141	58.3	60.8	91.2#



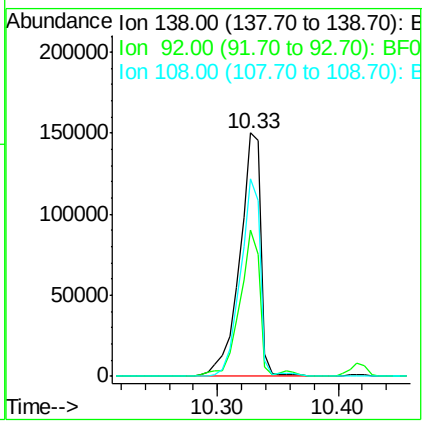


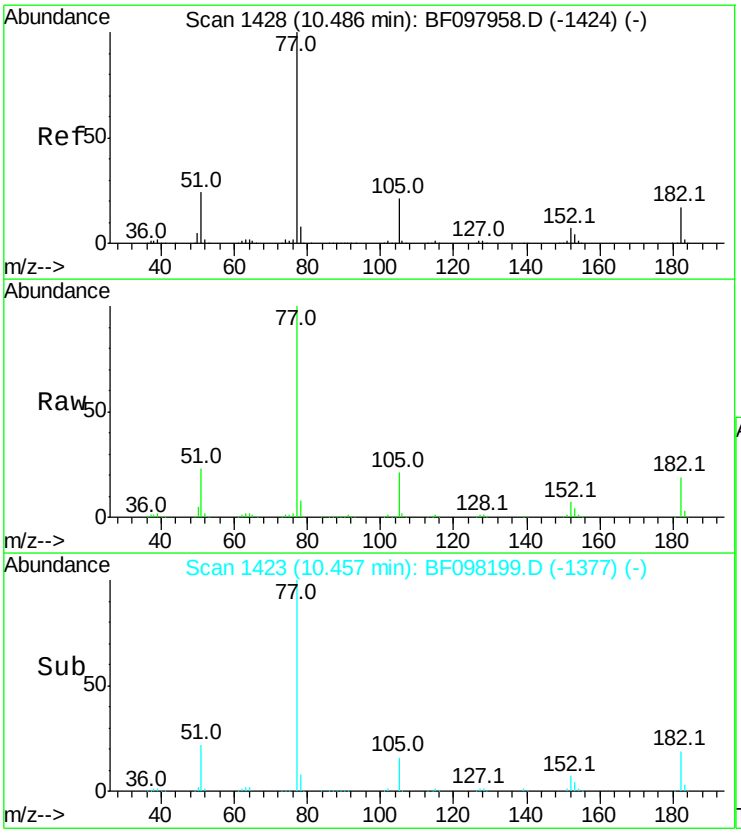
#61
4-Nitroaniline
Concen: 45.342 ng
RT: 10.33 min Scan# 1401
Delta R.T. -0.03 min
Lab File: BF098199.D
Acq: 31 Aug 2017 17:18

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:138 Resp: 182884

Ion	Ratio	Lower	Upper
138	100		
92	60.0	21.8	61.8
108	81.0	42.3	82.3

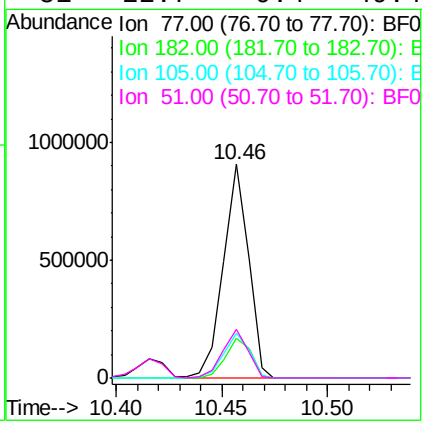


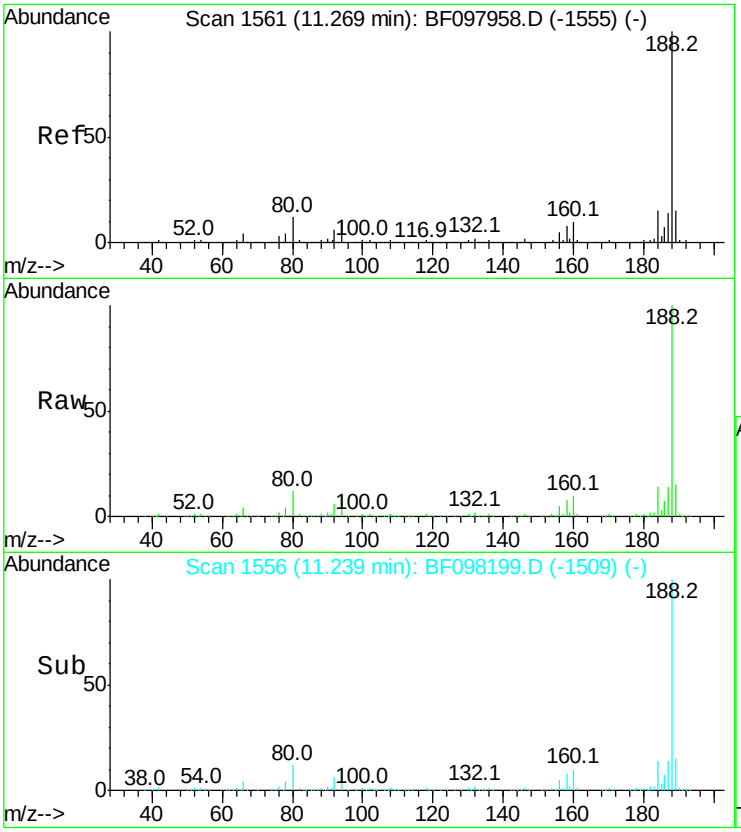


#62
Azobenzene
Concen: 36.362 ng
RT: 10.46 min Scan# 1423
Delta R.T. -0.03 min
Lab File: BF098199.D
Acq: 31 Aug 2017 17:18

Tgt Ion: 77 Resp: 744295

Ion	Ratio	Lower	Upper
77	100		
182	18.6	0.1	40.1
105	21.1	3.6	43.6
51	22.7	9.4	49.4



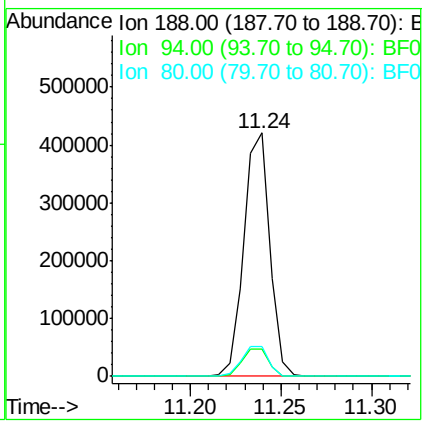


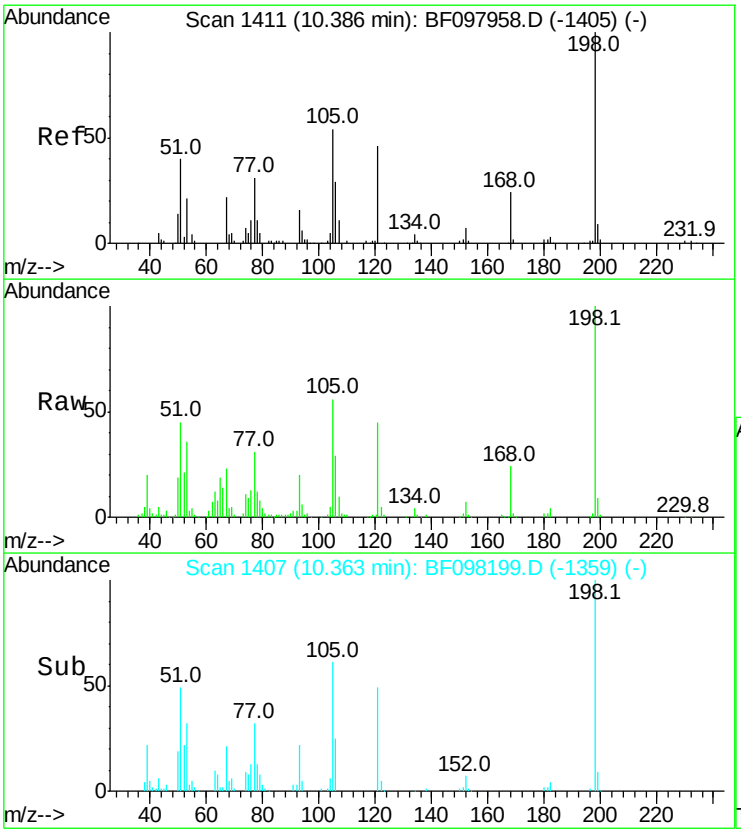
#63
Phenanthrene-d10
Concen: 20.000 ng
RT: 11.24 min Scan# 1556
Delta R.T. -0.02 min
Lab File: BF098199.D
Acq: 31 Aug 2017 17:18

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:188 Resp: 417433

Ion	Ratio	Lower	Upper
188	100		
94	11.4	9.4	14.2
80	12.0	10.2	15.2

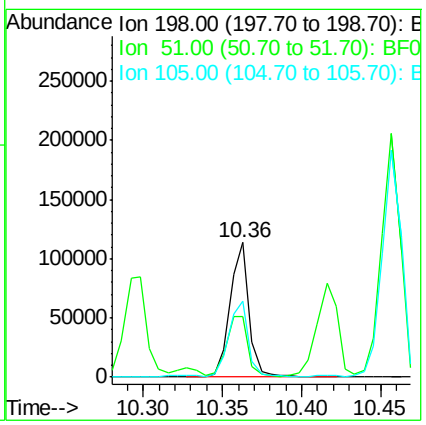


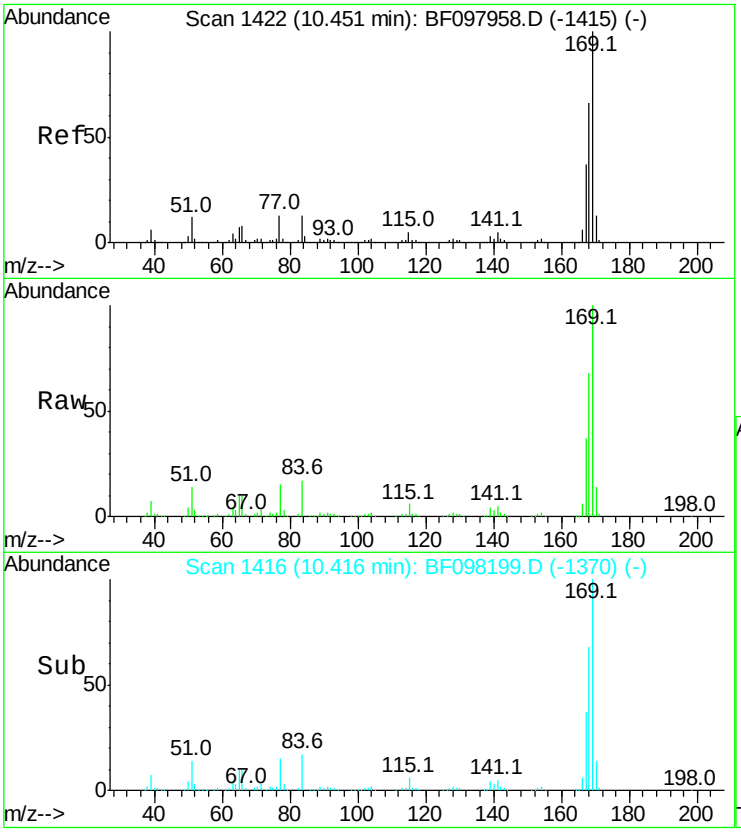


#64
4,6-Dinitro-2-methylphenol
Concen: 48.018 ng
RT: 10.36 min Scan# 1407
Delta R.T. -0.02 min
Lab File: BF098199.D
Acq: 31 Aug 2017 17:18

Tgt Ion:198 Resp: 94463

Ion	Ratio	Lower	Upper
198	100		
51	45.1	53.2	93.2#
105	56.1	45.8	85.8



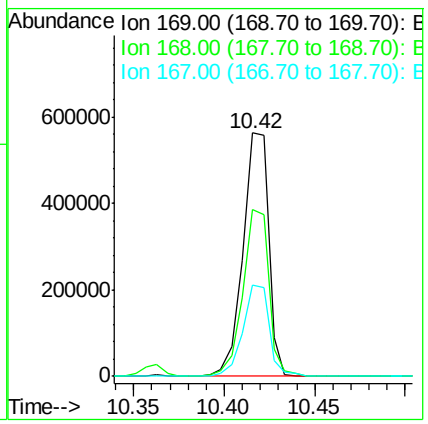


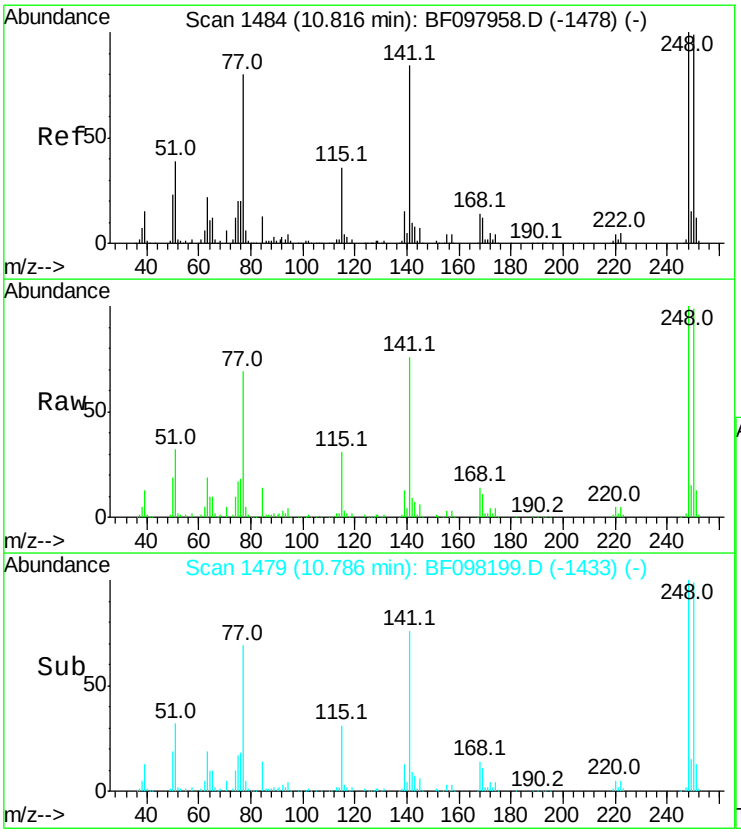
#65
n-Nitrosodiphenylamine
Concen: 39.140 ng
RT: 10.42 min Scan# 1416
Delta R.T. -0.03 min
Lab File: BF098199.D
Acq: 31 Aug 2017 17:18

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:169 Resp: 556362

Ion	Ratio	Lower	Upper
169	100		
168	68.3	53.2	79.8
167	37.3	29.5	44.3

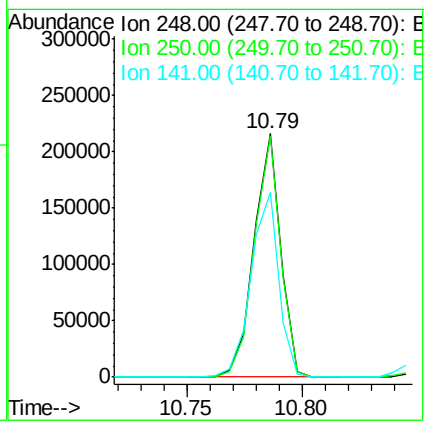


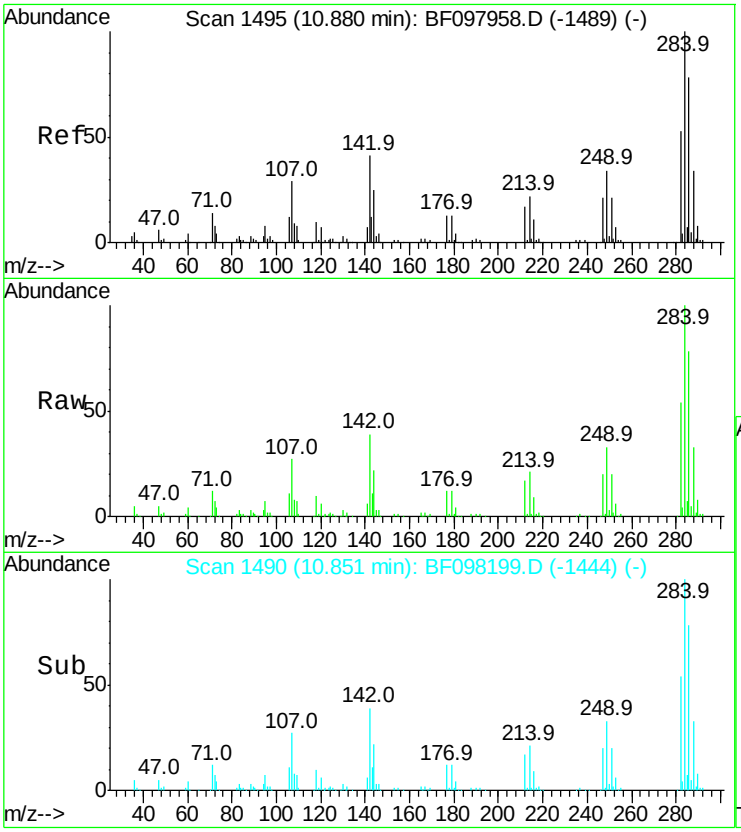


#66
4-Bromophenyl-phenylether
Concen: 40.377 ng
RT: 10.79 min Scan# 1479
Delta R.T. -0.03 min
Lab File: BF098199.D
Acq: 31 Aug 2017 17:18

Tgt Ion:248 Resp: 175025

Ion	Ratio	Lower	Upper
248	100		
250	98.8	76.8	115.2
141	75.8	68.6	103.0



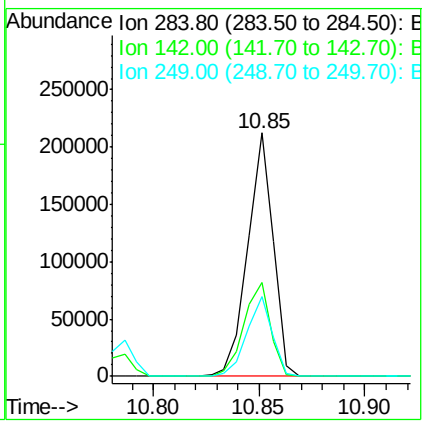


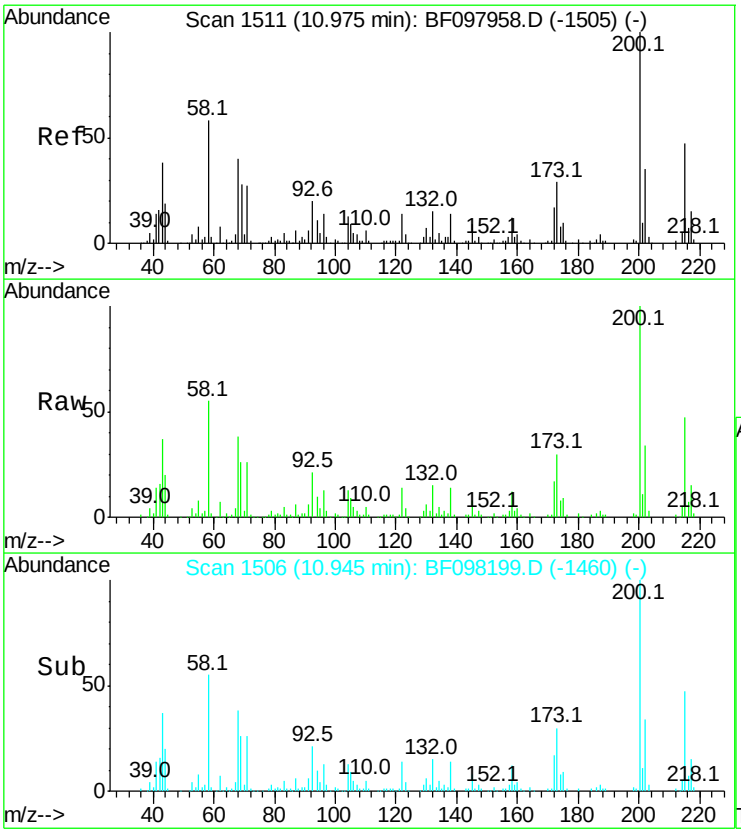
#67
Hexachlorobenzene
Concen: 40.512 ng
RT: 10.85 min Scan# 1490
Delta R.T. -0.03 min
Lab File: BF098199.D
Acq: 31 Aug 2017 17:18

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:284 Resp: 178991

Ion	Ratio	Lower	Upper
284	100		
142	38.8	22.8	34.2#
249	32.8	24.0	36.0

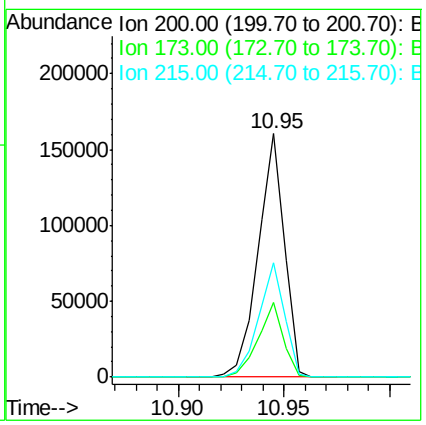


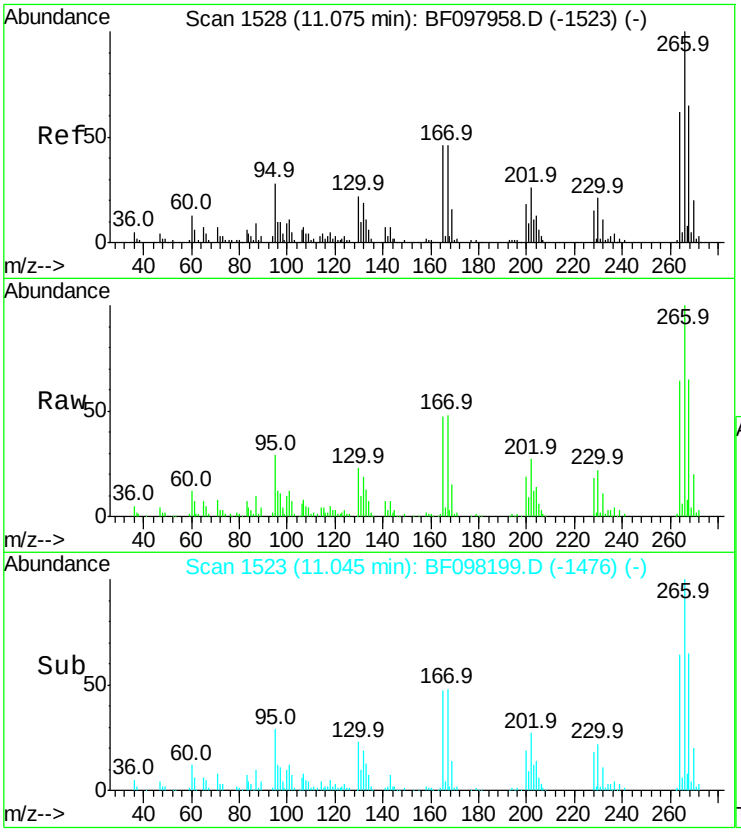


#68
Atrazine
Concen: 36.816 ng
RT: 10.95 min Scan# 1506
Delta R.T. -0.03 min
Lab File: BF098199.D
Acq: 31 Aug 2017 17:18

Tgt Ion:200 Resp: 138789

Ion	Ratio	Lower	Upper
200	100		
173	30.4	6.3	46.3
215	46.9	27.2	67.2



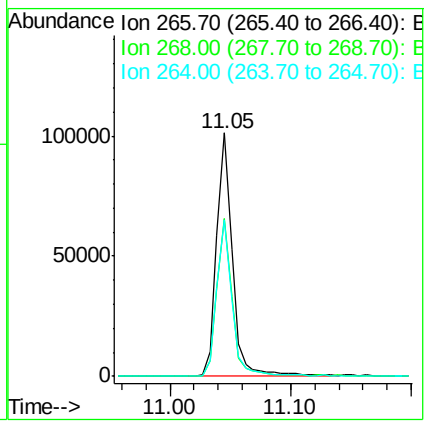


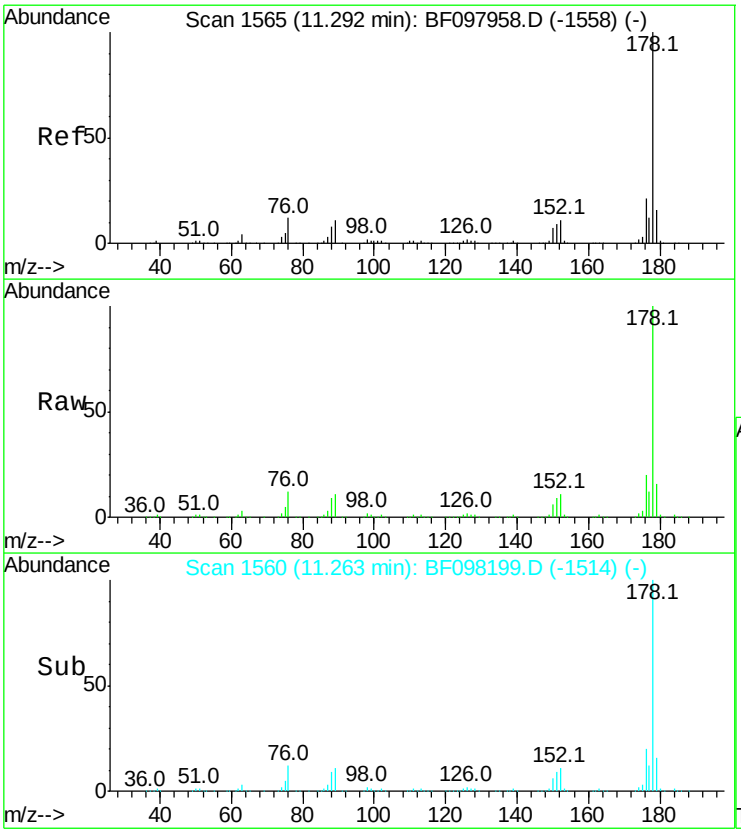
#69
Pentachlorophenol
Concen: 35.481 ng
RT: 11.05 min Scan# 1523
Delta R.T. -0.02 min
Lab File: BF098199.D
Acq: 31 Aug 2017 17:18

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:266 Resp: 91403

Ion	Ratio	Lower	Upper
266	100		
268	65.0	51.1	76.7
264	64.3	51.7	77.5

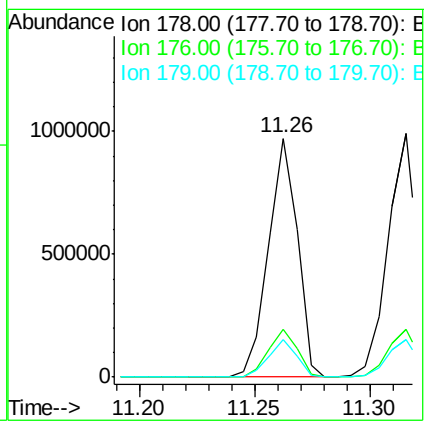


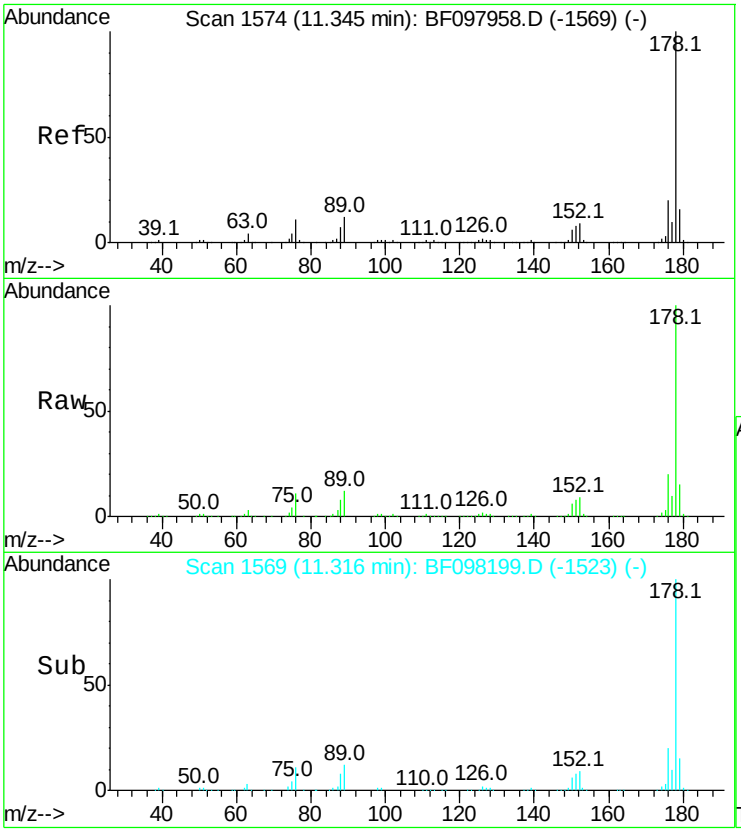


#70
Phenanthrene
Concen: 38.219 ng
RT: 11.26 min Scan# 1560
Delta R.T. -0.03 min
Lab File: BF098199.D
Acq: 31 Aug 2017 17:18

Tgt Ion:178 Resp: 850134

Ion	Ratio	Lower	Upper
178	100		
176	20.0	16.2	24.4
179	15.6	12.6	19.0



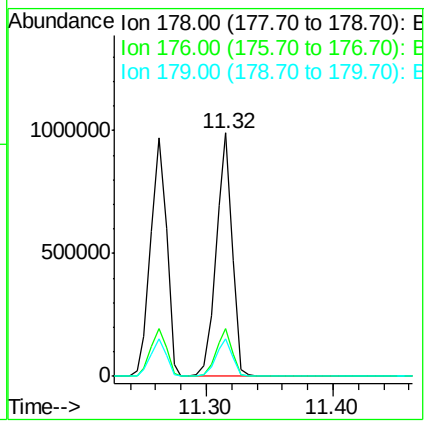


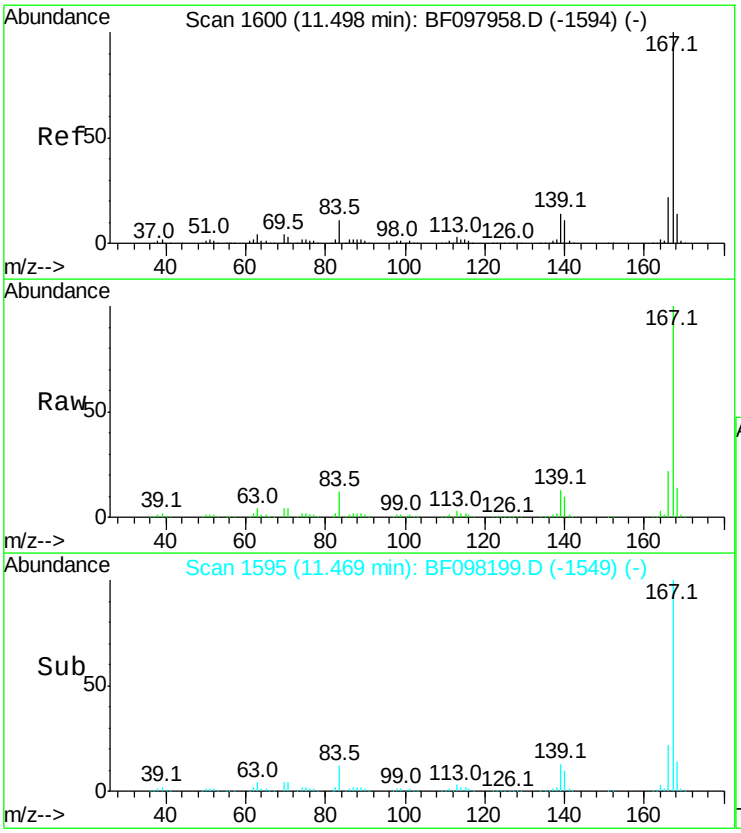
#71
Anthracene
Concen: 39.021 ng
RT: 11.32 min Scan# 1569
Delta R.T. -0.03 min
Lab File: BF098199.D
Acq: 31 Aug 2017 17:18

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:178 Resp: 880358

Ion	Ratio	Lower	Upper
178	100		
176	19.7	15.8	23.8
179	15.5	12.7	19.1

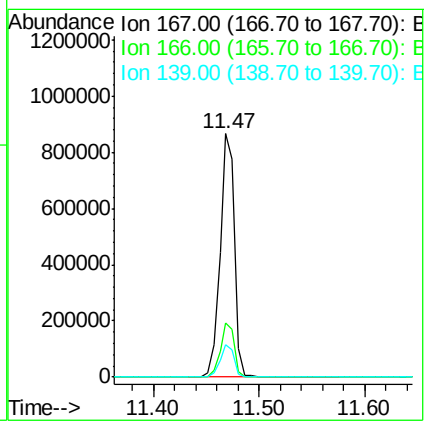


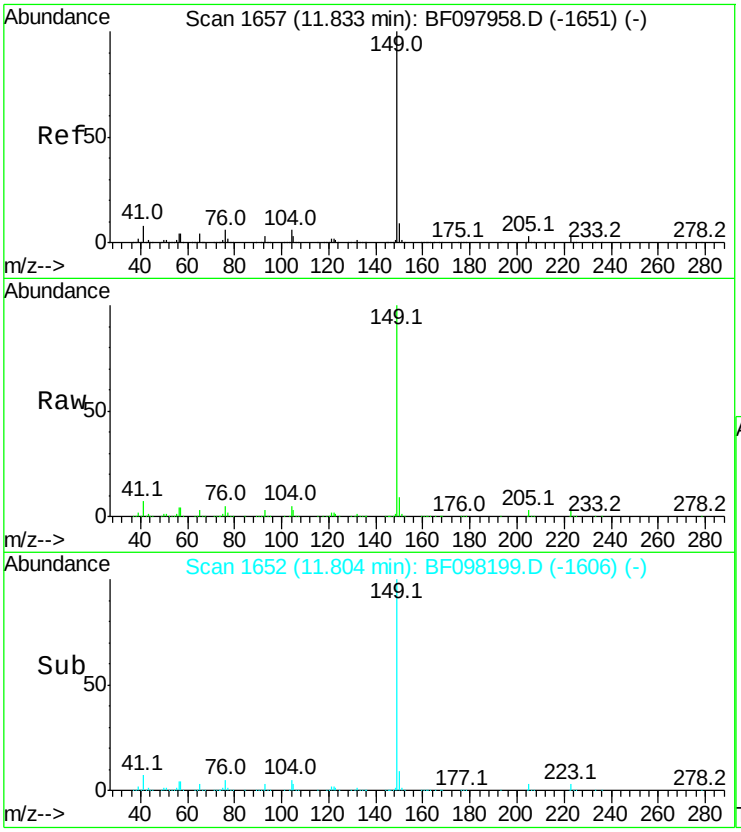


#72
Carbazole
Concen: 38.555 ng
RT: 11.47 min Scan# 1595
Delta R.T. -0.03 min
Lab File: BF098199.D
Acq: 31 Aug 2017 17:18

Tgt Ion:167 Resp: 825663

Ion	Ratio	Lower	Upper
167	100		
166	22.2	18.1	27.1
139	13.5	11.7	17.5



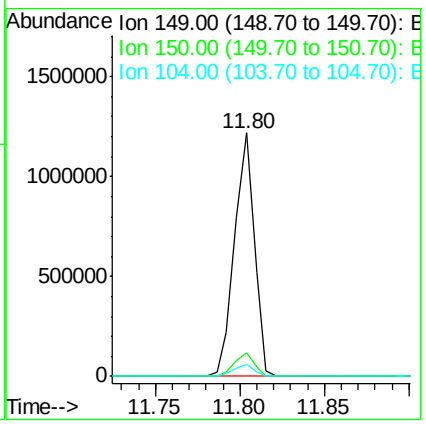


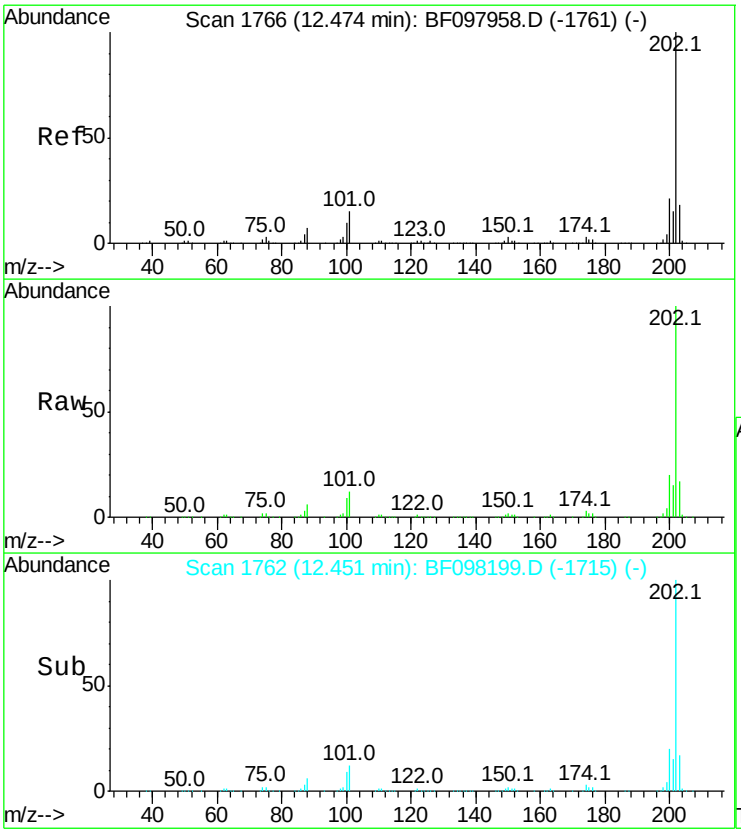
#73
Di-n-butylphthalate
Concen: 40.302 ng
RT: 11.80 min Scan# 1652
Delta R.T. -0.03 min
Lab File: BF098199.D
Acq: 31 Aug 2017 17:18

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:149 Resp: 994141

Ion	Ratio	Lower	Upper
149	100		
150	9.4	7.7	11.5
104	5.2	4.0	6.0

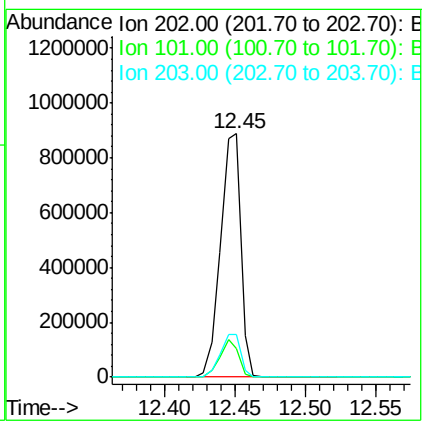


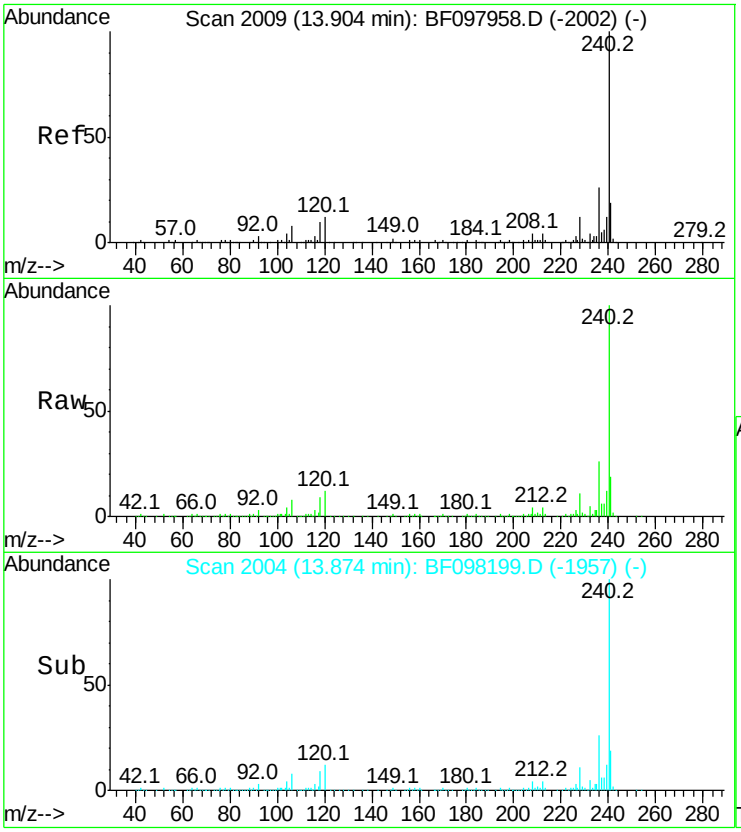


#74
Fluoranthene
Concen: 38.196 ng
RT: 12.45 min Scan# 1762
Delta R.T. -0.02 min
Lab File: BF098199.D
Acq: 31 Aug 2017 17:18

Tgt Ion:202 Resp: 886819

Ion	Ratio	Lower	Upper
202	100		
101	11.8	0.0	33.2
203	17.3	0.0	38.1



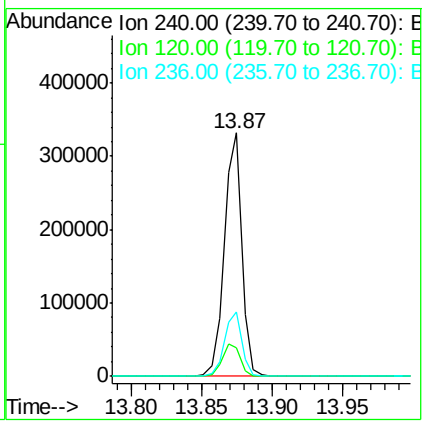


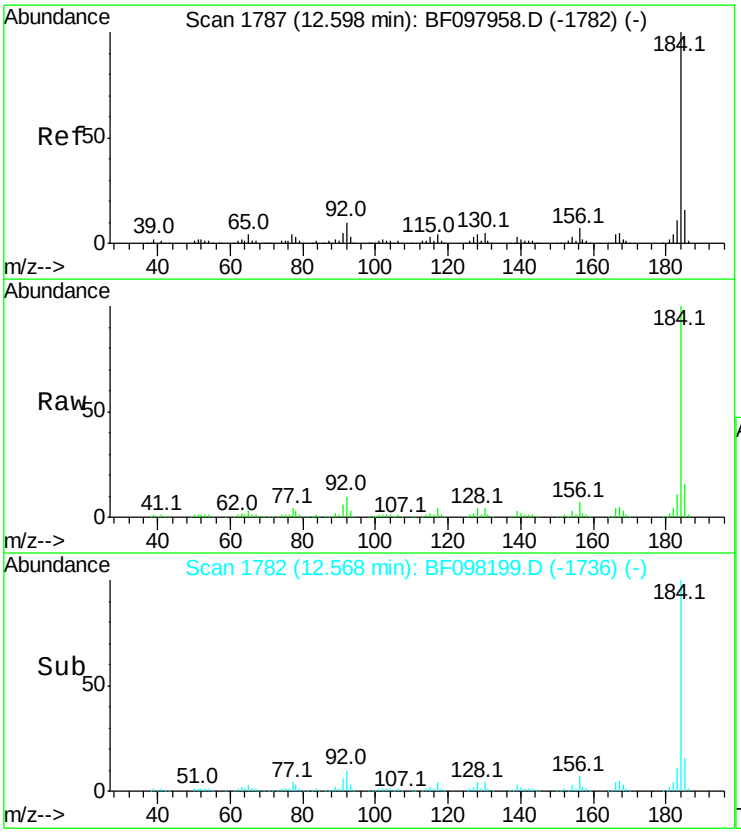
#75
Chrysene-d12
Concen: 20.000 ng
RT: 13.87 min Scan# 2004
Delta R.T. -0.02 min
Lab File: BF098199.D
Acq: 31 Aug 2017 17:18

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:240 Resp: 284473

Ion	Ratio	Lower	Upper
240	100		
120	11.6	5.8	8.8#
236	26.2	20.5	30.7

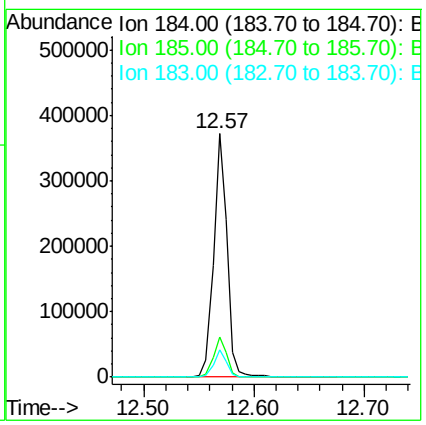


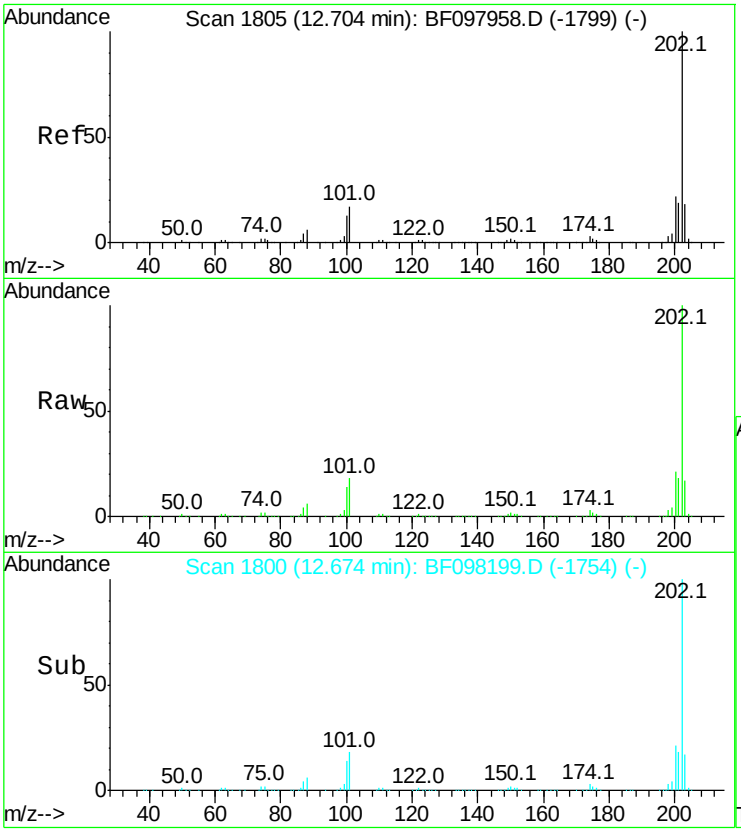


#76
Benzidine
Concen: 33.259 ng
RT: 12.57 min Scan# 1782
Delta R.T. -0.03 min
Lab File: BF098199.D
Acq: 31 Aug 2017 17:18

Tgt Ion:184 Resp: 310219

Ion	Ratio	Lower	Upper
184	100		
185	16.4	15.5	23.3
183	11.0	9.8	14.6



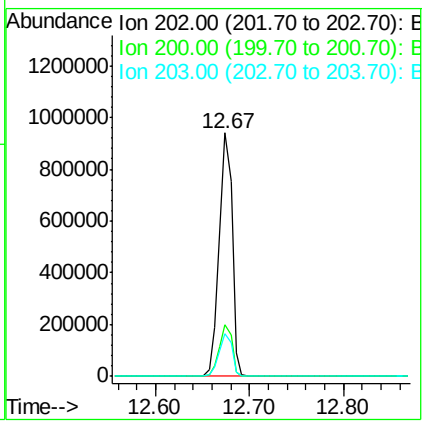


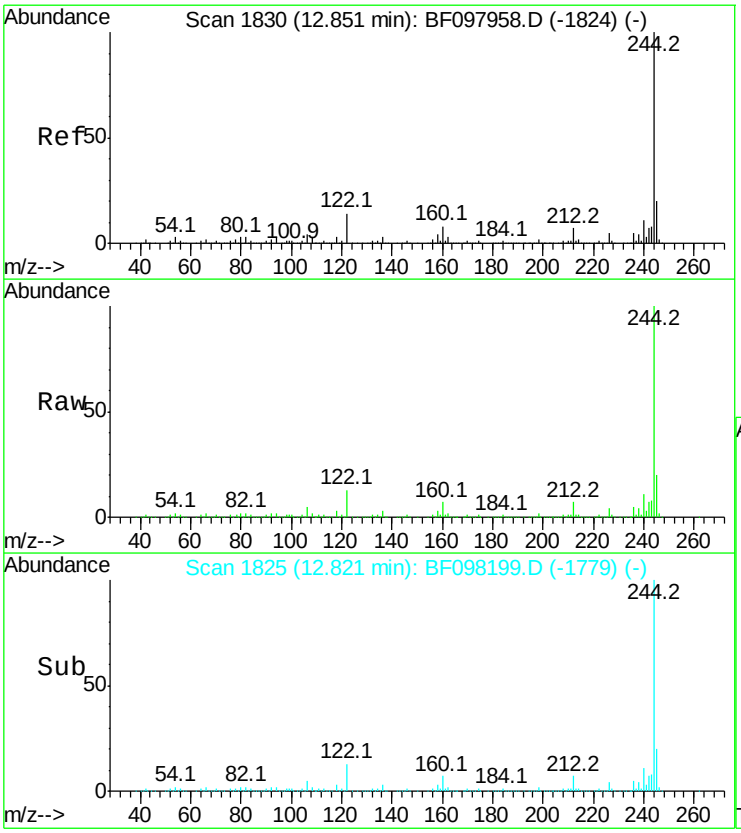
#77
Pyrene
Concen: 39.286 ng
RT: 12.67 min Scan# 1800
Delta R.T. -0.03 min
Lab File: BF098199.D
Acq: 31 Aug 2017 17:18

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:202 Resp: 914056

Ion	Ratio	Lower	Upper
202	100		
200	21.0	17.6	26.4
203	17.4	14.4	21.6

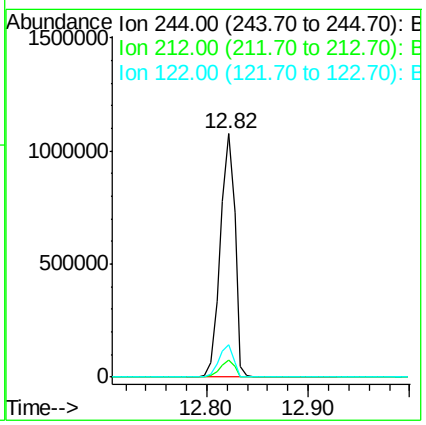


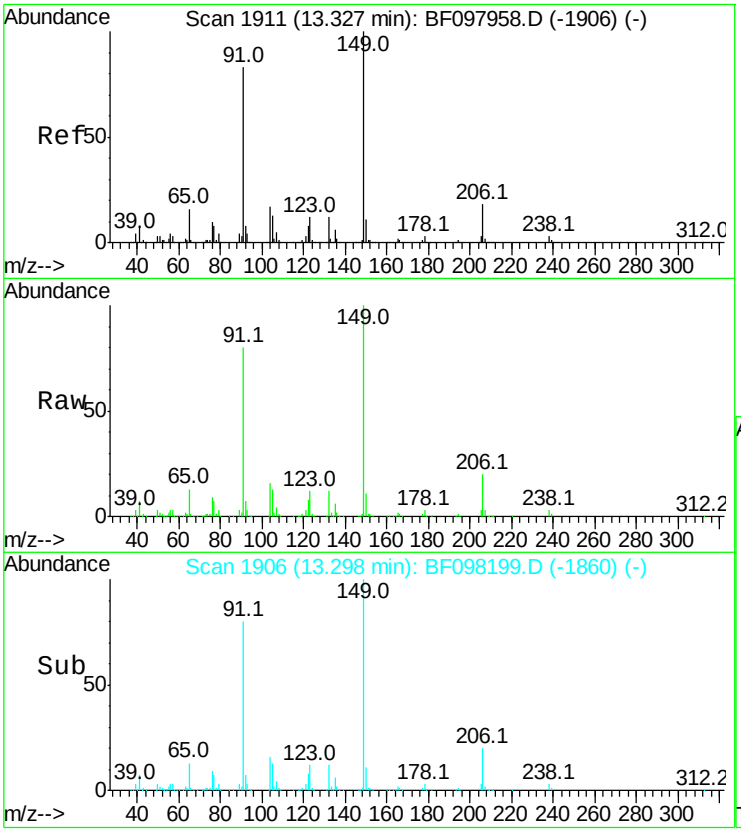


#78
Terphenyl-d14
Concen: 78.935 ng
RT: 12.82 min Scan# 1825
Delta R.T. -0.03 min
Lab File: BF098199.D
Acq: 31 Aug 2017 17:18

Tgt Ion:244 Resp: 1076804

Ion	Ratio	Lower	Upper
244	100		
212	6.9	6.0	9.0
122	13.1	10.3	15.5



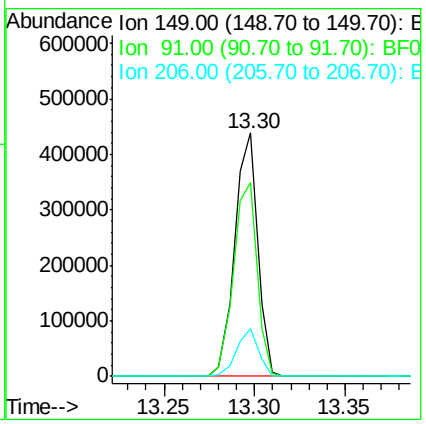


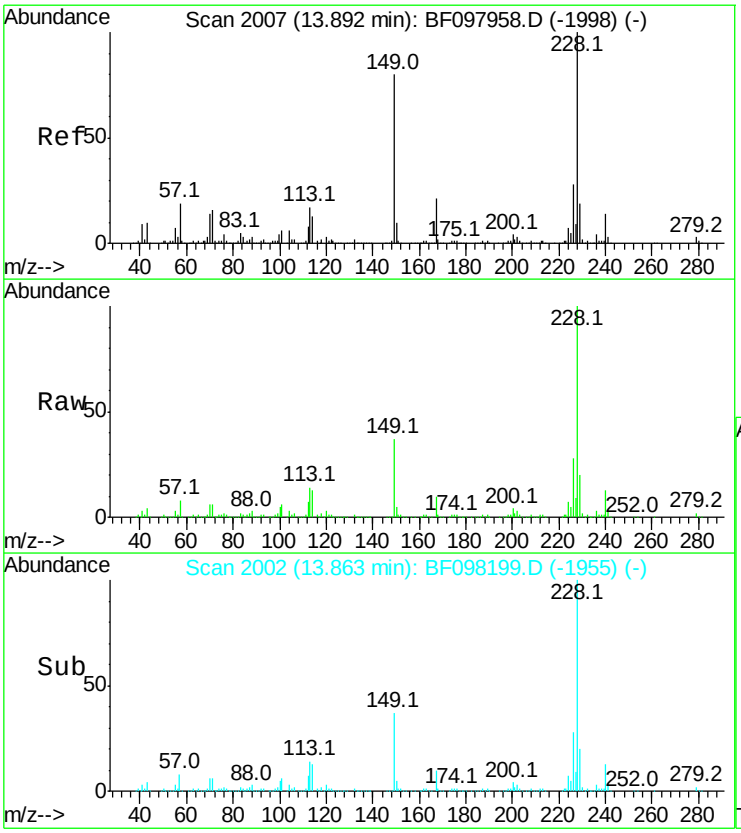
#79
Butylbenzylphthalate
Concen: 43.352 ng
RT: 13.30 min Scan# 1906
Delta R.T. -0.03 min
Lab File: BF098199.D
Acq: 31 Aug 2017 17:18

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:149 Resp: 386719

Ion	Ratio	Lower	Upper
149	100		
91	79.5	45.0	67.4#
206	19.6	17.0	25.6

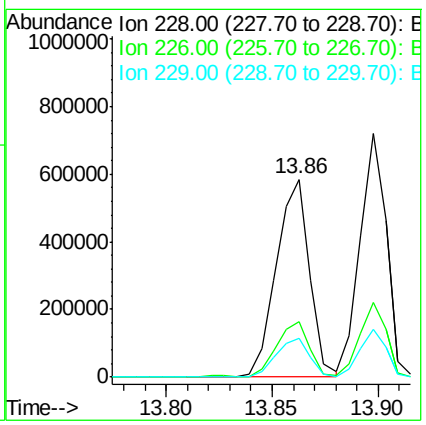


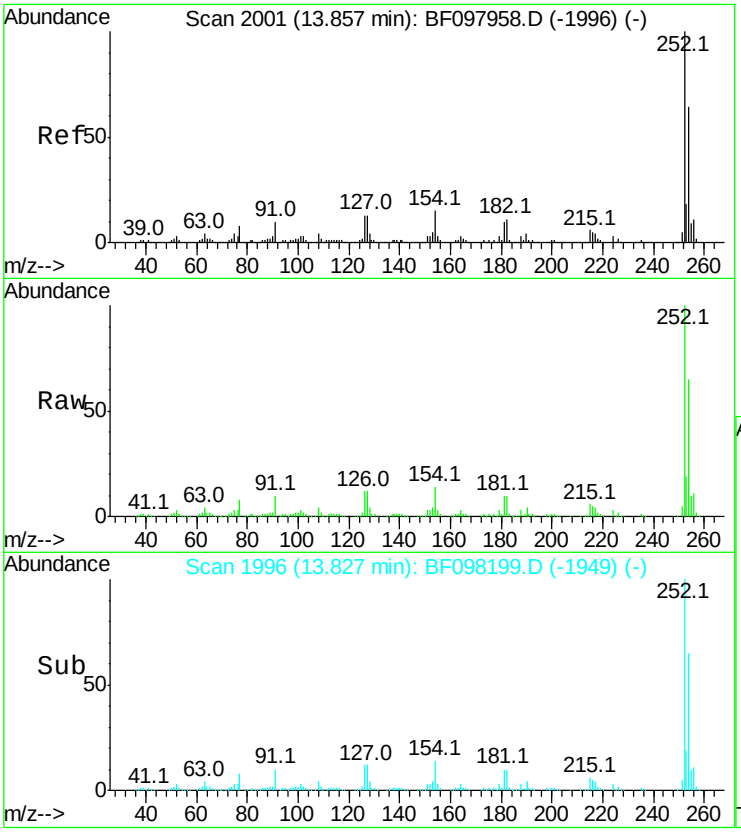


#80
Benzo(a)anthracene
Concen: 37.479 ng
RT: 13.86 min Scan# 2002
Delta R.T. -0.02 min
Lab File: BF098199.D
Acq: 31 Aug 2017 17:18

Tgt Ion:228 Resp: 638997

Ion	Ratio	Lower	Upper
228	100		
226	28.3	22.6	33.8
229	19.7	16.3	24.5



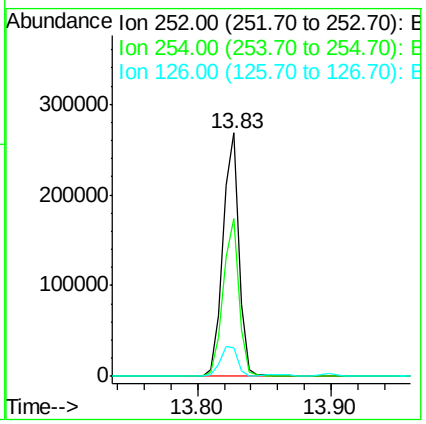


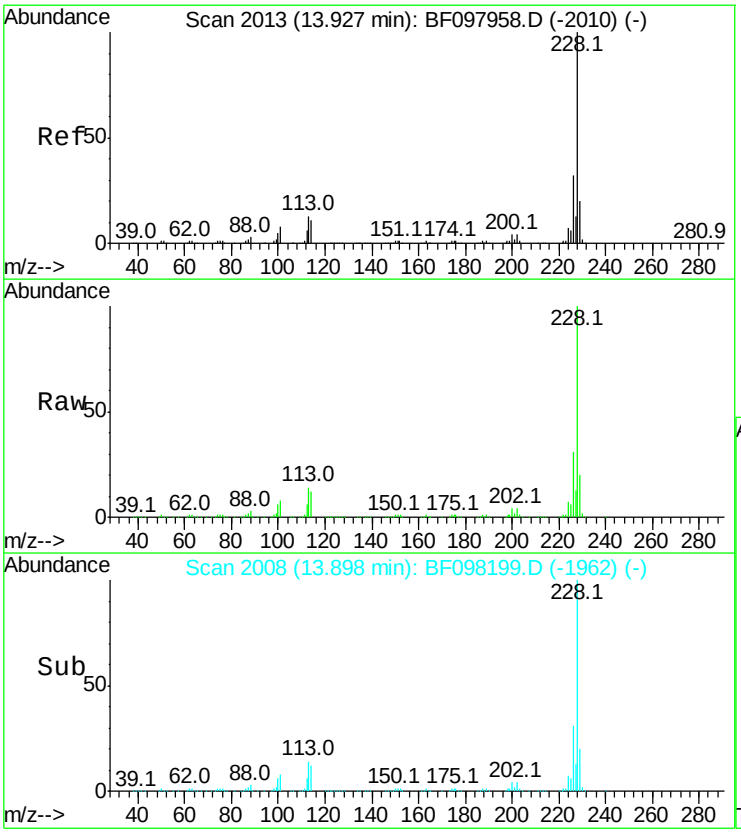
#81
3,3'-Dichlorobenzidine
Concen: 39.755 ng
RT: 13.83 min Scan# 1996
Delta R.T. -0.02 min
Lab File: BF098199.D
Acq: 31 Aug 2017 17:18

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:252 Resp: 228718

Ion	Ratio	Lower	Upper
252	100		
254	65.0	51.5	77.3
126	11.9	15.8	23.8#

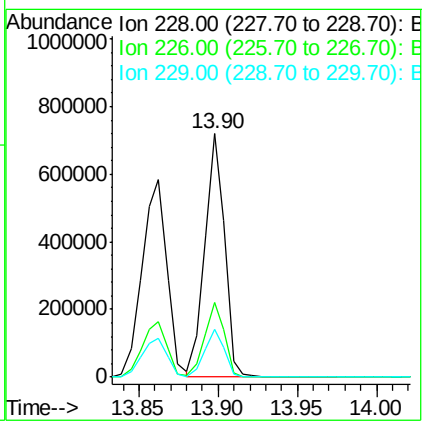


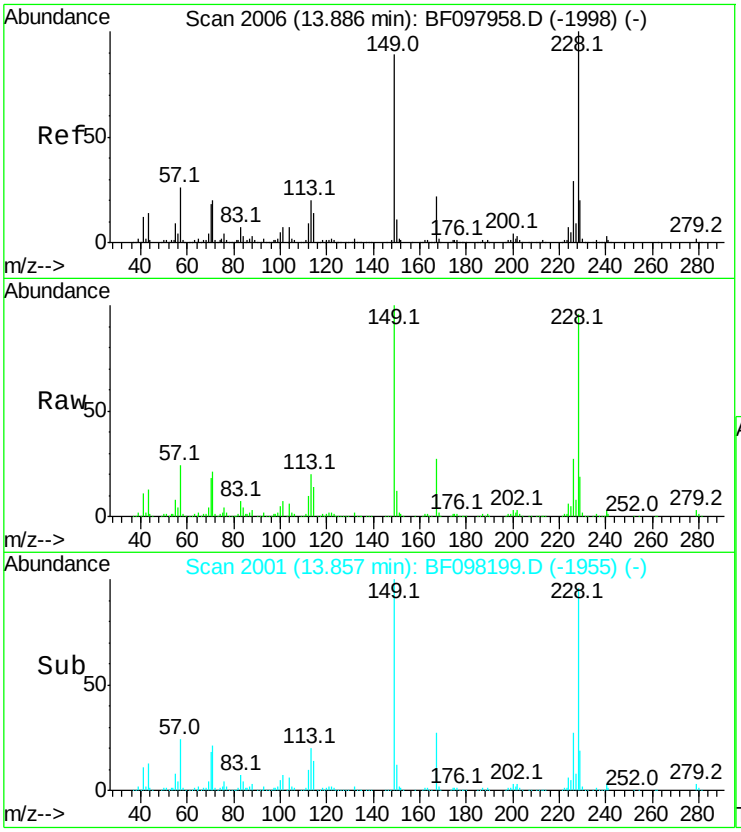


#82
Chrysene
Concen: 37.155 ng
RT: 13.90 min Scan# 2008
Delta R.T. -0.03 min
Lab File: BF098199.D
Acq: 31 Aug 2017 17:18

Tgt Ion:228 Resp: 630166

Ion	Ratio	Lower	Upper
228	100		
226	30.8	24.9	37.3
229	19.6	15.8	23.6



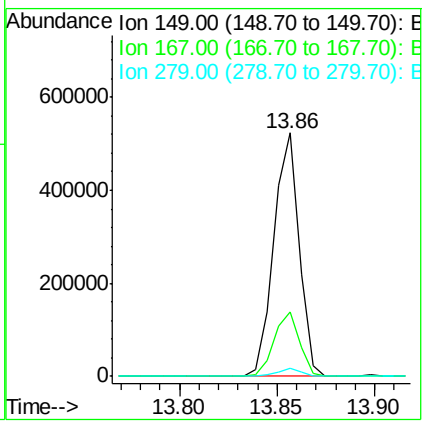


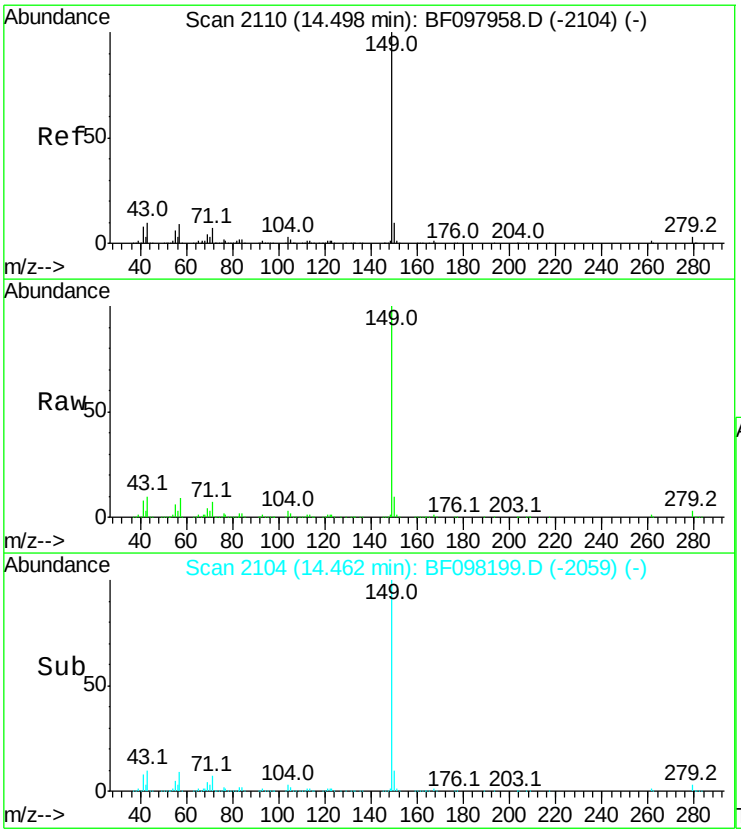
#83
Bis(2-ethylhexyl)phthalate
Concen: 47.623 ng
RT: 13.86 min Scan# 2001
Delta R.T. -0.03 min
Lab File: BF098199.D
Acq: 31 Aug 2017 17:18

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:149 Resp: 470746

Ion	Ratio	Lower	Upper
149	100		
167	26.5	21.0	31.4
279	3.4	1.9	2.9#

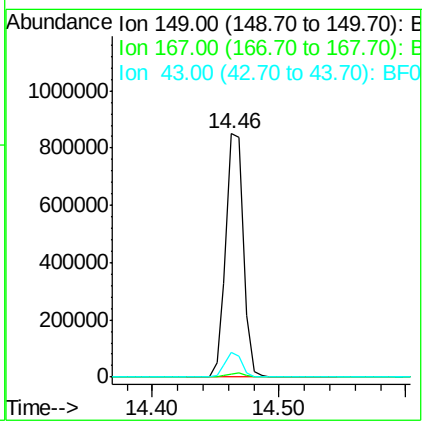


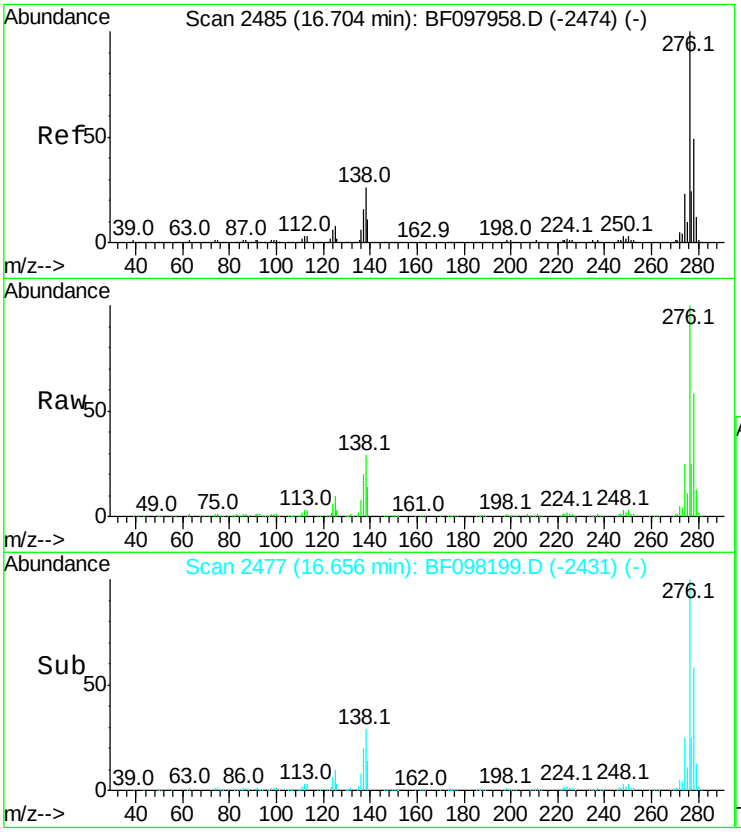


#84
Di-n-octyl phthalate
Concen: 47.575 ng
RT: 14.46 min Scan# 2104
Delta R.T. -0.04 min
Lab File: BF098199.D
Acq: 31 Aug 2017 17:18

Tgt Ion:149 Resp: 818260

Ion	Ratio	Lower	Upper
149	100		
167	1.5	1.2	1.8
43	9.9	8.5	12.7



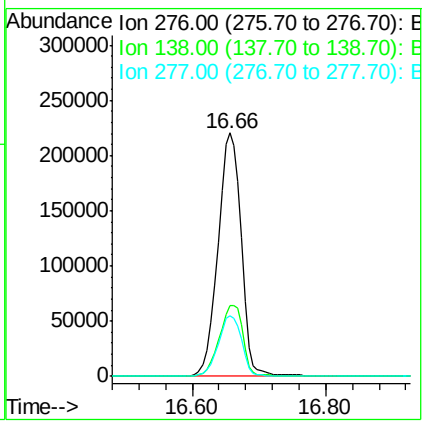


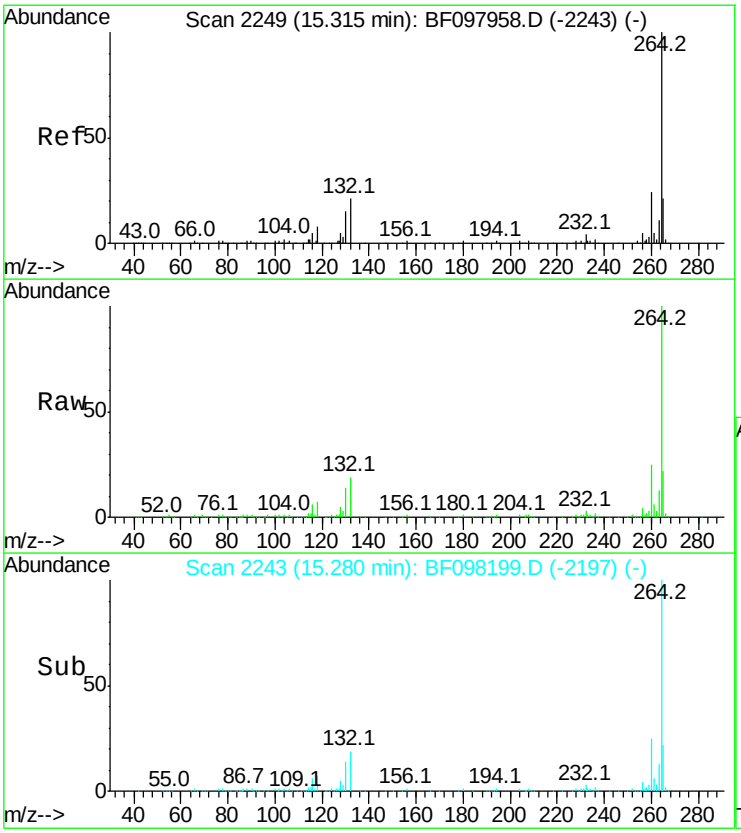
#85
Indeno(1,2,3-cd)pyrene
Concen: 43.577 ng
RT: 16.66 min Scan# 2477
Delta R.T. -0.03 min
Lab File: BF098199.D
Acq: 31 Aug 2017 17:18

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:276 Resp: 543695

Ion	Ratio	Lower	Upper
276	100		
138	29.9	27.8	41.6
277	25.0	20.2	30.4

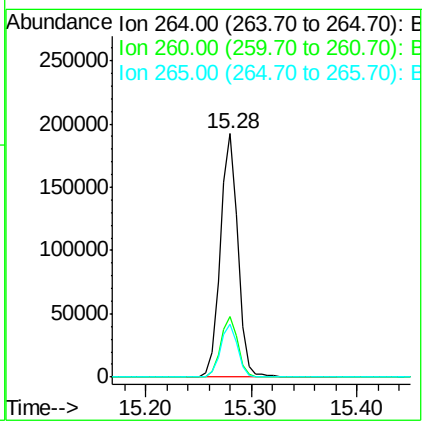


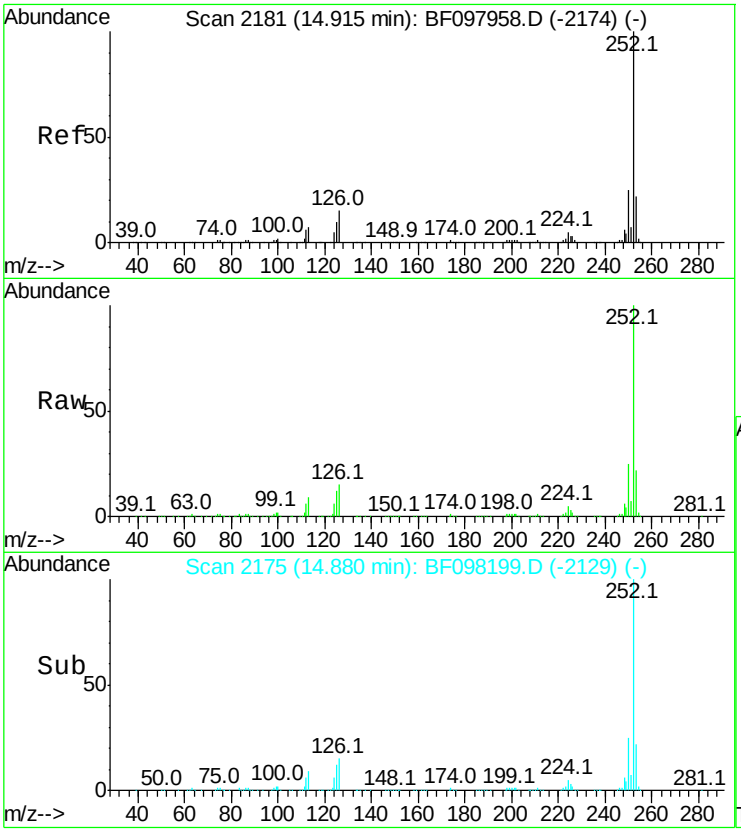


#86
Perylene-d12
Concen: 20.000 ng
RT: 15.28 min Scan# 2243
Delta R.T. -0.03 min
Lab File: BF098199.D
Acq: 31 Aug 2017 17:18

Tgt Ion:264 Resp: 223056

Ion	Ratio	Lower	Upper
264	100		
260	24.8	19.5	29.3
265	21.8	17.2	25.8



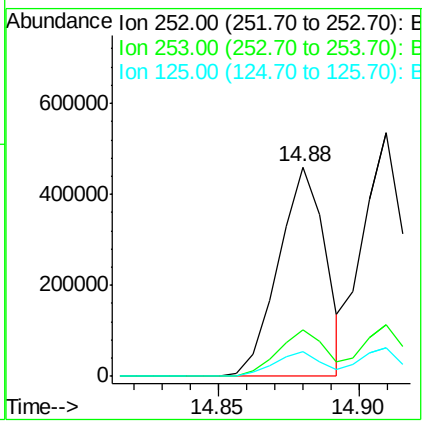


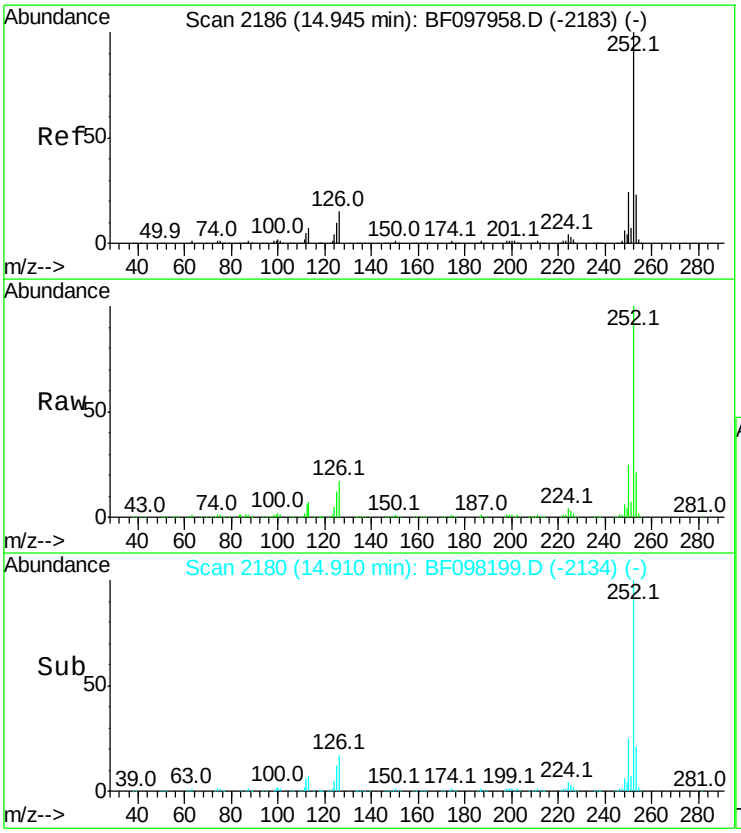
#87
Benzo(b)fluoranthene
Concen: 37.892 ng
RT: 14.88 min Scan# 2175
Delta R.T. -0.03 min
Lab File: BF098199.D
Acq: 31 Aug 2017 17:18

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:252 Resp: 532755

Ion	Ratio	Lower	Upper
252	100		
253	22.2	18.1	27.1
125	11.8	9.8	14.8

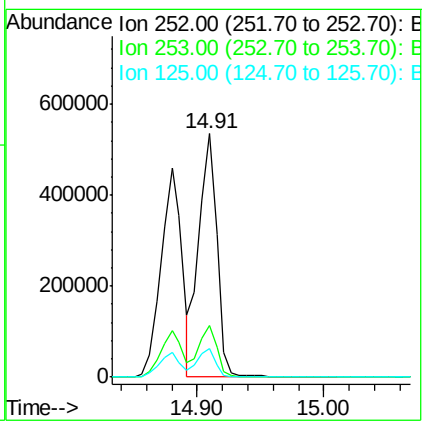


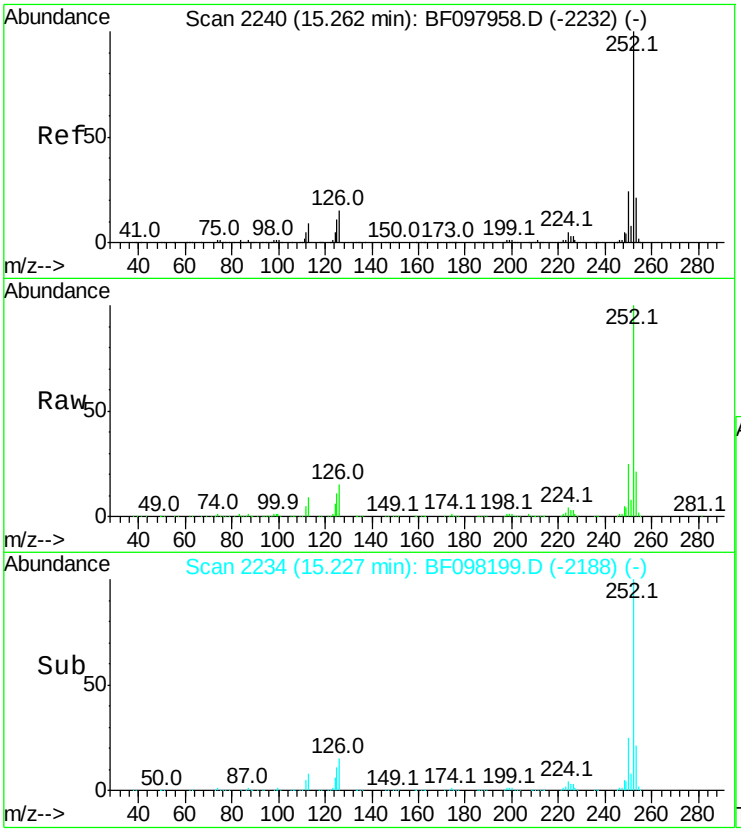


#88
Benzo(k)fluoranthene
Concen: 40.290 ng
RT: 14.91 min Scan# 2180
Delta R.T. -0.03 min
Lab File: BF098199.D
Acq: 31 Aug 2017 17:18

Tgt Ion:252 Resp: 532200

Ion	Ratio	Lower	Upper
252	100		
253	21.3	18.4	27.6
125	11.8	13.1	19.7#



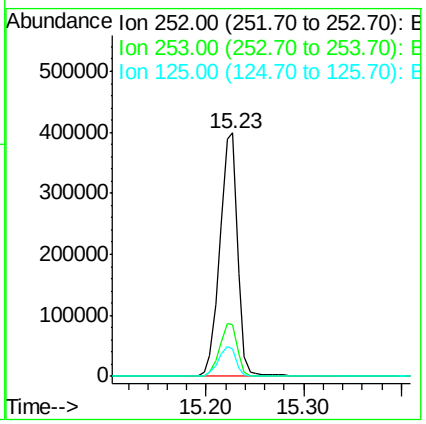


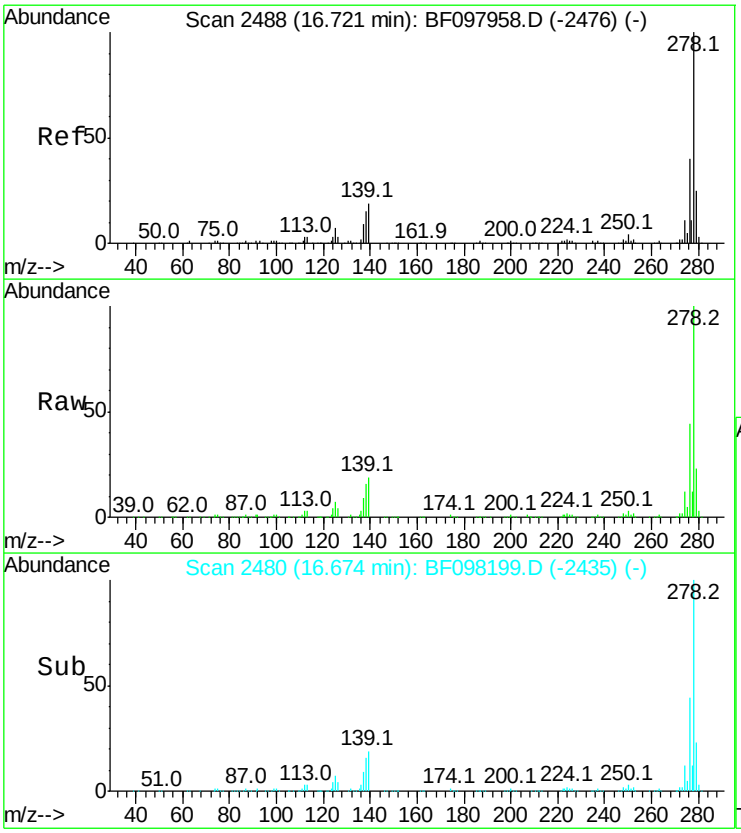
#89
Benzo(a)pyrene
Concen: 40.536 ng
RT: 15.23 min Scan# 2234
Delta R.T. -0.03 min
Lab File: BF098199.D
Acq: 31 Aug 2017 17:18

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:252 Resp: 504545

Ion	Ratio	Lower	Upper
252	100		
253	21.4	17.5	26.3
125	11.5	11.0	16.4

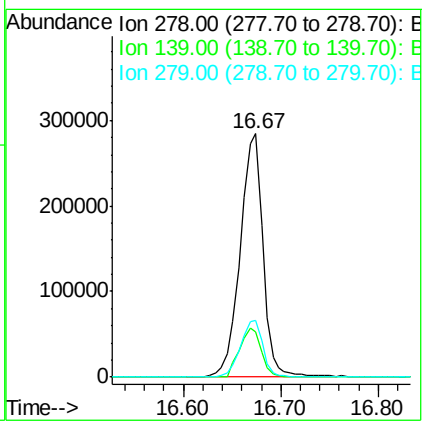


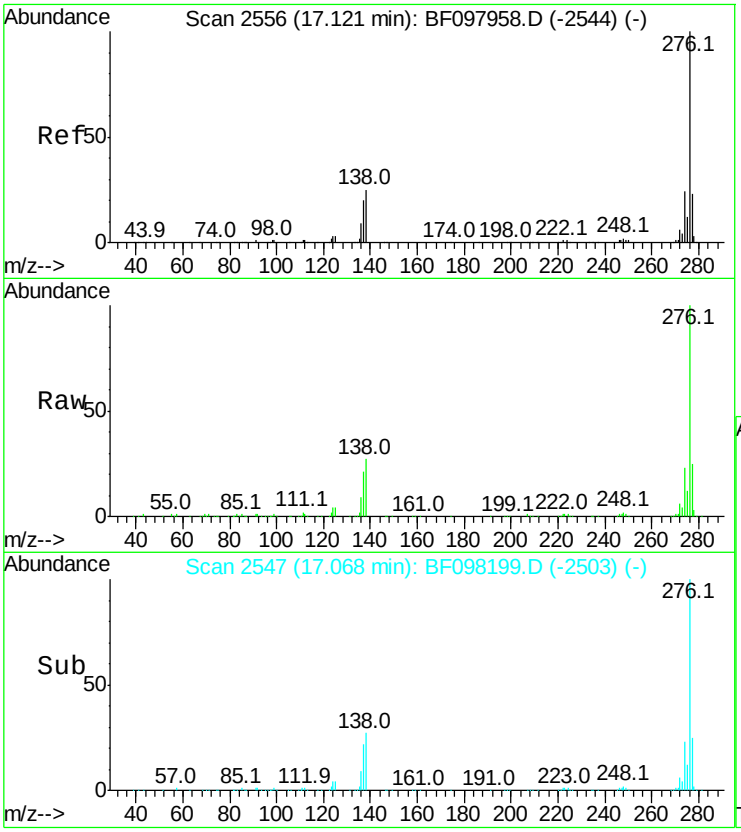


#90
Dibenzo(a,h)anthracene
Concen: 45.651 ng
RT: 16.67 min Scan# 2480
Delta R.T. -0.04 min
Lab File: BF098199.D
Acq: 31 Aug 2017 17:18

Tgt Ion:278 Resp: 462590

Ion	Ratio	Lower	Upper
278	100		
139	18.5	16.6	24.8
279	23.1	19.3	28.9





#91
Benzo(g,h,i)perylene
Concen: 45.343 ng
RT: 17.07 min Scan# 2547
Delta R.T. -0.04 min
Lab File: BF098199.D
Acq: 31 Aug 2017 17:18

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:276 Resp: 479426

Ion	Ratio	Lower	Upper
276	100		
277	24.5	18.6	28.0
138	27.3	25.4	38.0