Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA F\DATA\BF082817\
Data File : BF098065.D
Acq On : 28 Aug 2017 13:35
Operator : SJ/JU
Sample : I4961-02MS
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : SB-11-COMPMS

Quant Time: Aug 29 07:43:39 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	6.75	152	102863	20.00	ng		0.00
21) Naphthalene-d8	8.03	136	413311	20.00	ng		0.00
38) Acenaphthene-d10	9.78	164	181317	20.00	ng		0.00
63) Phenanthrene-d10	11.26	188	329446	20.00	ng		0.00
75) Chrysene-d12	13.90	240	204542	20.00	ng		0.00
86) Perylene-d12	15.32	264	208390	20.00	ng		0.01
System Monitoring Compounds							
5) 2-Fluorophenol	5.36	112	892155	131.93	ng		0.00
7) Phenol-d6	6.39	99	1232030	134.09	ng		0.00
23) Nitrobenzene-d5	7.31	82	768580	101.02	ng		-0.01
41) 2,4,6-Tribromophenol	10.57	330	211409	134.38	ng		0.00
44) 2-Fluorobiphenyl	9.10	172	1092320	88.51	ng		0.00
78) Terphenyl-d14	12.85	244	768482	78.35	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	2.46	88	140416	37.232	ng		89
3) Pyridine	3.18	79	336554	32.280	ng		87
4) n-Nitrosodimethylamine	3.13	42	164411	40.983	ng		80
6) Aniline	6.41	93	308504	23.901	ng		98
8) 2-Chlorophenol	6.53	128	313358	43.938	ng		99
9) Benzaldehyde	6.29	77	163692	28.126	ng		89
10) Phenol	6.40	94	460248	42.829	ng		95
11) bis(2-Chloroethyl)ether	6.49	93	353472	43.580	ng		95
12) 1,3-Dichlorobenzene	6.69	146	314616	41.012	ng	#	94
13) 1,4-Dichlorobenzene	6.76	146	315498	40.438	ng		94
14) 1,2-Dichlorobenzene	6.92	146	297144	41.304	ng		100
15) Benzyl Alcohol	6.89	79	311020	45.212	ng		97
16) 2,2'-oxybis(1-Chloropropan	7.02	45	444614	40.742	ng		88
17) 2-Methylphenol	7.01	107	278165	44.260	ng		95
18) Hexachloroethane	7.26	117	126986	41.514	ng	#	84
19) n-Nitroso-di-n-propylamine	7.16	70	248430	39.497	ng		90
20) 3+4-Methylphenols	7.16	107	341491	44.487	ng		92
22) Acetophenone	7.16	105	457201	41.873	ng	#	90
24) Nitrobenzene	7.33	77	402574	47.523	ng		96
25) Isophorone	7.57	82	689686	43.595	ng		97
26) 2-Nitrophenol	7.65	139	158147	51.143	ng	#	79
27) 2,4-Dimethylphenol	7.69	122	279566	42.372	ng		94
28) bis(2-Chloroethoxy)methane	7.78	93	436716	41.989	ng		98
29) 2,4-Dichlorophenol	7.89	162	243923	44.537	ng		94
30) 1,2,4-Trichlorobenzene	7.97	180	247971	40.842	ng		98
31) Naphthalene	8.05	128	904722	42.164	ng		99
32) Benzoic acid	7.76	122	9662	8.146	ng		97
33) 4-Chloroaniline	8.10	127	177389	19.603	ng		99
34) Hexachlorobutadiene	8.17	225	141074	39.796	ng		98
35) Caprolactam	8.47	113	54611	29.330	ng		96
36) 4-Chloro-3-methylphenol	8.59	107	296391	42.120	ng	#	81
37) 2-Methylnaphthalene	8.74	142	580296	44.112	ng		97
39) 1,2,4,5-Tetrachlorobenzene	8.91	216	230519	41.426	ng	#	98
40) Hexachlorocyclopentadiene	8.89	237	197165	73.754	ng		99

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Misc :
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Instrument : BNA_F
ClientSampleId : SB-11-COMPMS

Quant Time: Aug 29 07:43:39 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	9.02	196	162507	43.499	ng		98
43) 2,4,5-Trichlorophenol	9.06	196	168671	45.509	ng		95
45) 1,1'-Biphenyl	9.20	154	665796	40.267	ng		96
46) 2-Chloronaphthalene	9.23	162	499944	40.922	ng		94
47) 2-Nitroaniline	9.33	65	201093	49.100	ng		95
48) Acenaphthylene	9.65	152	806348	42.030	ng		99
49) Dimethylphthalate	9.51	163	682699	51.510	ng		99
50) 2,6-Dinitrotoluene	9.57	165	125448	47.418	ng	#	73
51) Acenaphthene	9.82	154	476168	39.354	ng		99
52) 3-Nitroaniline	9.74	138	112083	32.837	ng		91
53) 2,4-Dinitrophenol	9.85	184	40713	38.392	ng	#	71
54) Dibenzofuran	9.99	168	711661	43.886	ng		98
55) 4-Nitrophenol	9.91	139	212996	78.226	ng	#	43
56) 2,4-Dinitrotoluene	9.97	165	161288	48.579	ng	#	47
57) Fluorene	10.33	166	539567	43.036	ng		97
58) 2,3,4,6-Tetrachlorophenol	10.11	232	132865	46.302	ng		93
59) Diethylphthalate	10.21	149	583833	42.124	ng		99
60) 4-Chlorophenyl-phenylether	10.32	204	243734	41.846	ng		89
61) 4-Nitroaniline	10.35	138	131633	40.576	ng	#	72
62) Azobenzene	10.48	77	709634	43.103	ng		93
64) 4,6-Dinitro-2-methylphenol	10.39	198	46547	33.106	ng	#	75
65) n-Nitrosodiphenylamine	10.45	169	479522	42.743	ng		100
66) 4-Bromophenyl-phenylether	10.81	248	149548	43.714	ng		100
67) Hexachlorobenzene	10.88	284	142850	40.967	ng	#	94
68) Atrazine	10.97	200	138701	46.619	ng		98
69) Pentachlorophenol	11.07	266	138296	68.022	ng		98
70) Phenanthrene	11.29	178	825140	47.002	ng		99
71) Anthracene	11.34	178	776724	43.622	ng		100
72) Carbazole	11.50	167	697036	41.241	ng		98
73) Di-n-butylphthalate	11.83	149	838401	43.065	ng		99
74) Fluoranthene	12.47	202	859810	46.924	ng		99
76) Benzidine	12.60	184	90104	13.435	ng	#	91
77) Pyrene	12.70	202	988168	59.069	ng		98
79) Butylbenzylphthalate	13.32	149	291473	45.443	ng	#	69
80) Benzo(a)anthracene	13.89	228	616146	50.261	ng		99
81) 3,3'-Dichlorobenzidine	13.85	252	143855	34.775	ng	#	96
82) Chrysene	13.93	228	618334	50.704	ng		99
83) Bis(2-ethylhexyl)phthalate	13.88	149	358607	50.455	ng		99
84) Di-n-octyl phthalate	14.49	149	566319	45.794	ng		99
85) Indeno(1,2,3-cd)pyrene	16.72	276	533341	59.452	ng		93
87) Benzo(b)fluoranthene	14.92	252	650306	49.508	ng		98
88) Benzo(k)fluoranthene	15.02	252	28072	2.275	ng		97
89) Benzo(a)pyrene	15.27	252	605547	52.074	ng		99
90) Dibenzo(a,h)anthracene	16.73	278	402555	42.522	ng		97
91) Benzo(g,h,i)perylene	17.13	276	438252	44.366	ng	#	92

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

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Instrument :
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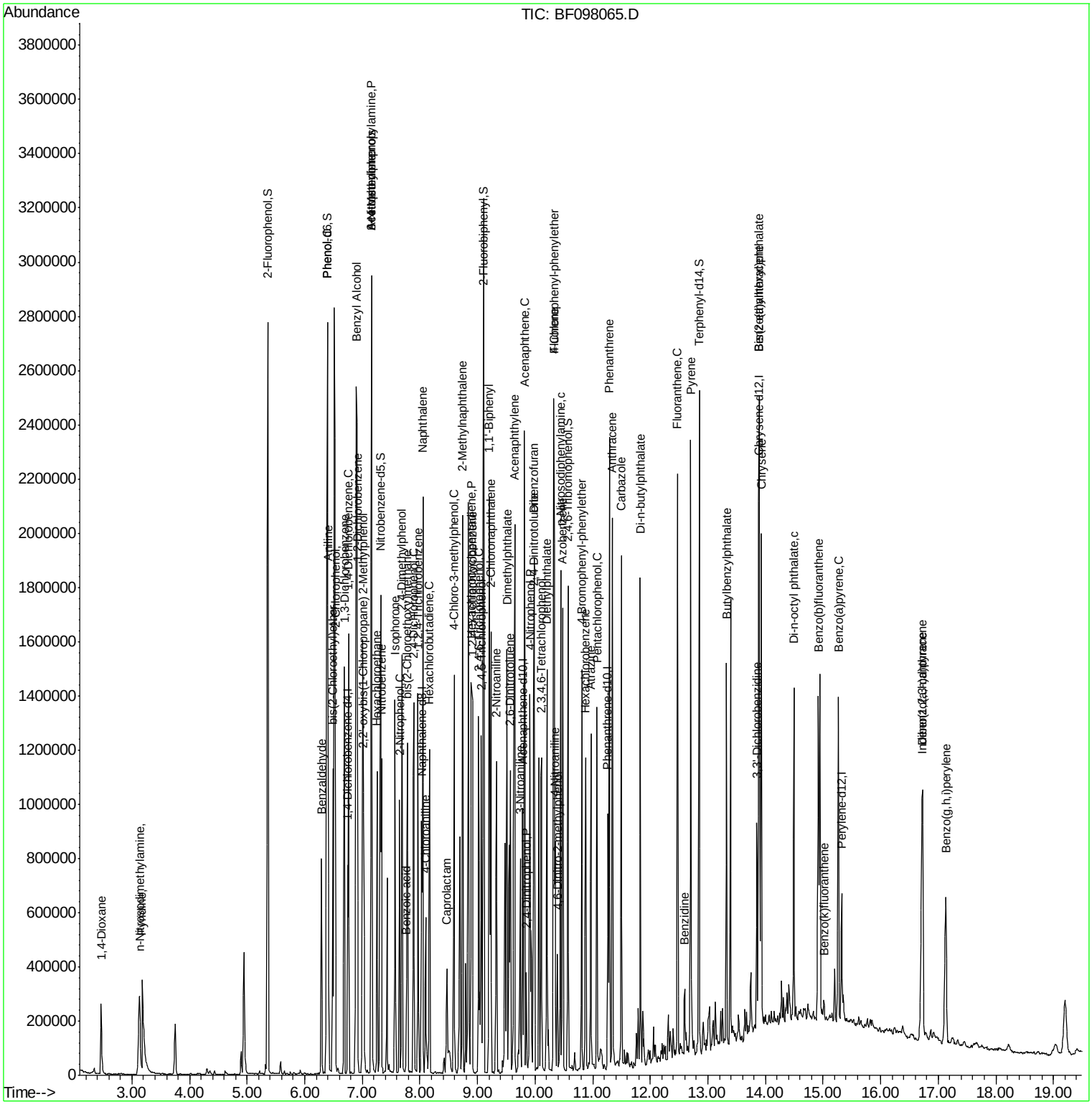
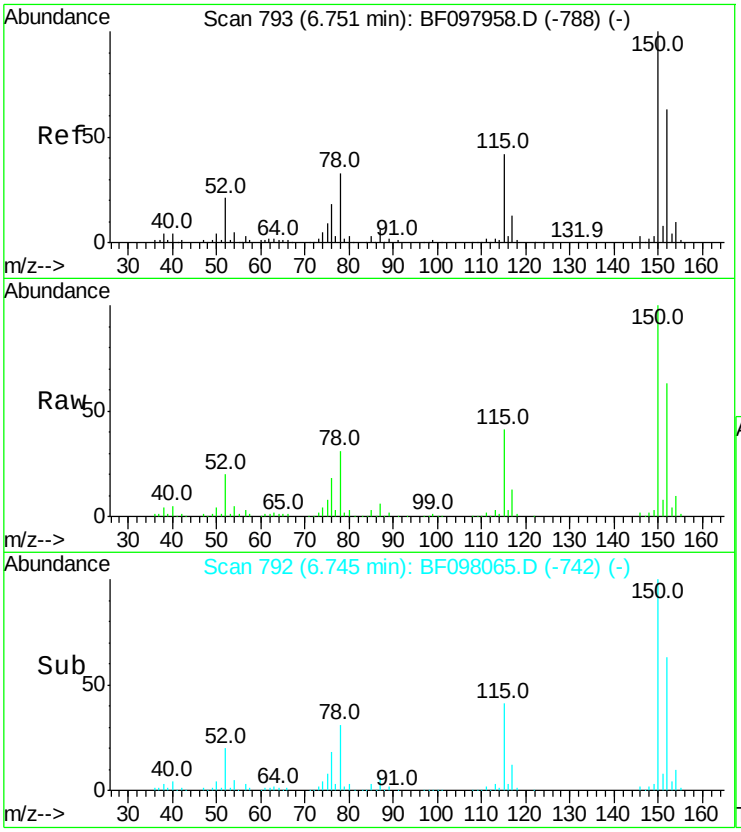


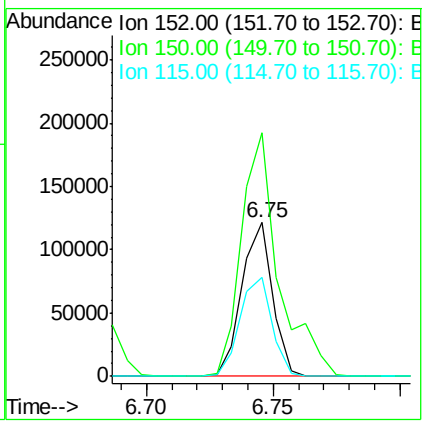


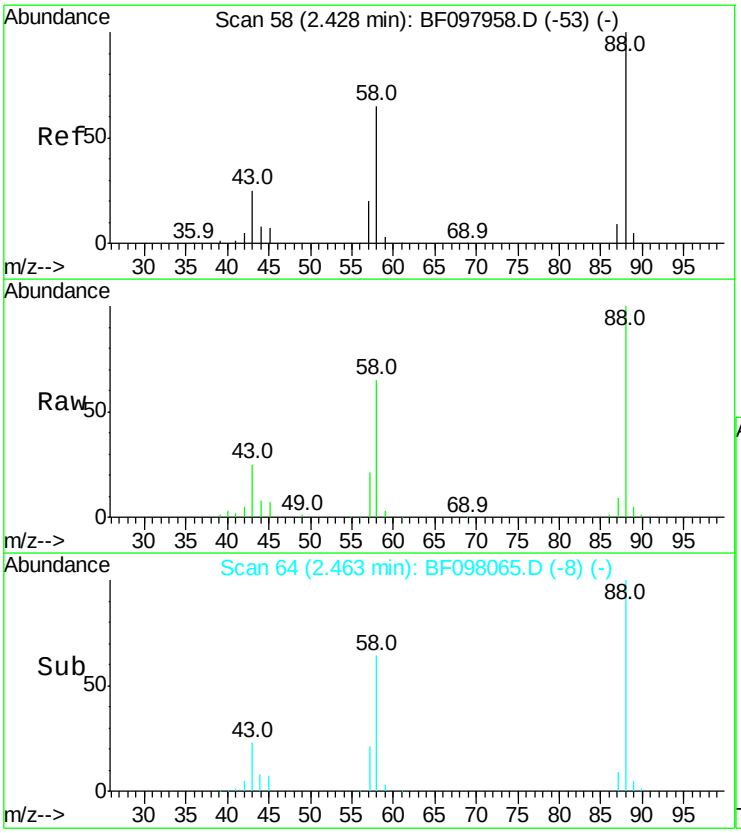
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 6.75 min Scan# 792
Delta R.T. -0.01 min
Lab File: BF098065.D
Acq: 28 Aug 2017 13:35

Instrument :
BNA_F
ClientSampleId :
SB-11-COMPMS

Tgt Ion:152 Resp: 102863

Ion	Ratio	Lower	Upper
152	100		
150	158.3	126.2	189.2
115	64.7	52.2	78.2

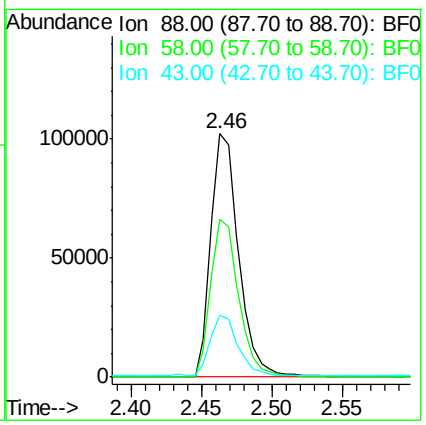


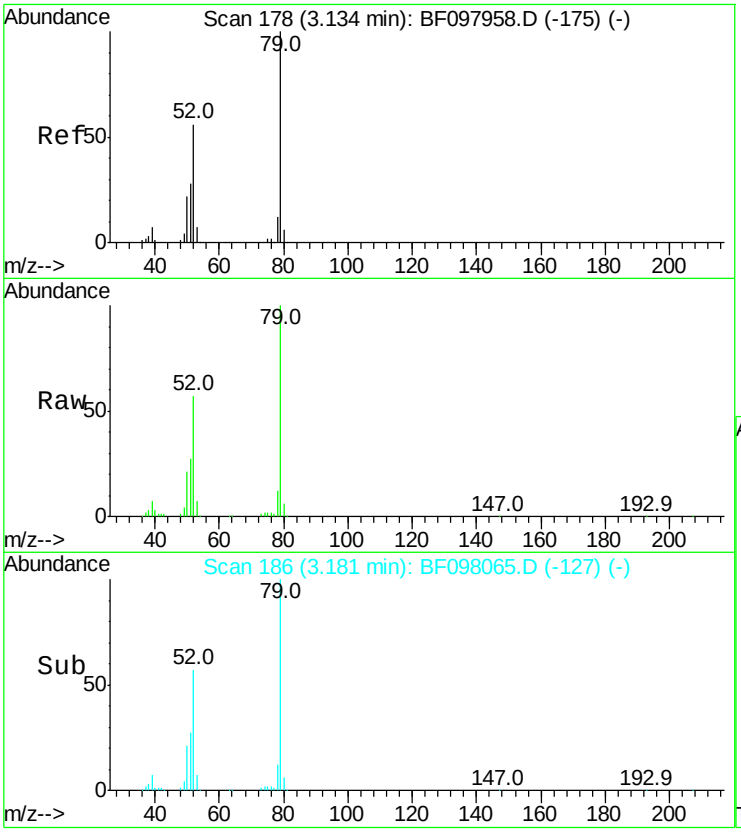


#2
1,4-Dioxane
Concen: 37.232 ng
RT: 2.46 min Scan# 64
Delta R.T. 0.03 min
Lab File: BF098065.D
Acq: 28 Aug 2017 13:35

Tgt Ion: 88 Resp: 140416

Ion	Ratio	Lower	Upper
88	100		
58	65.6	61.4	92.0
43	26.0	23.4	35.0



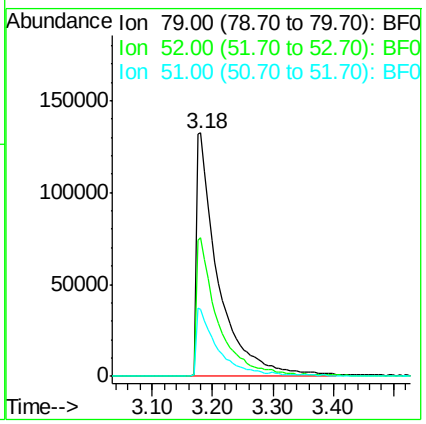


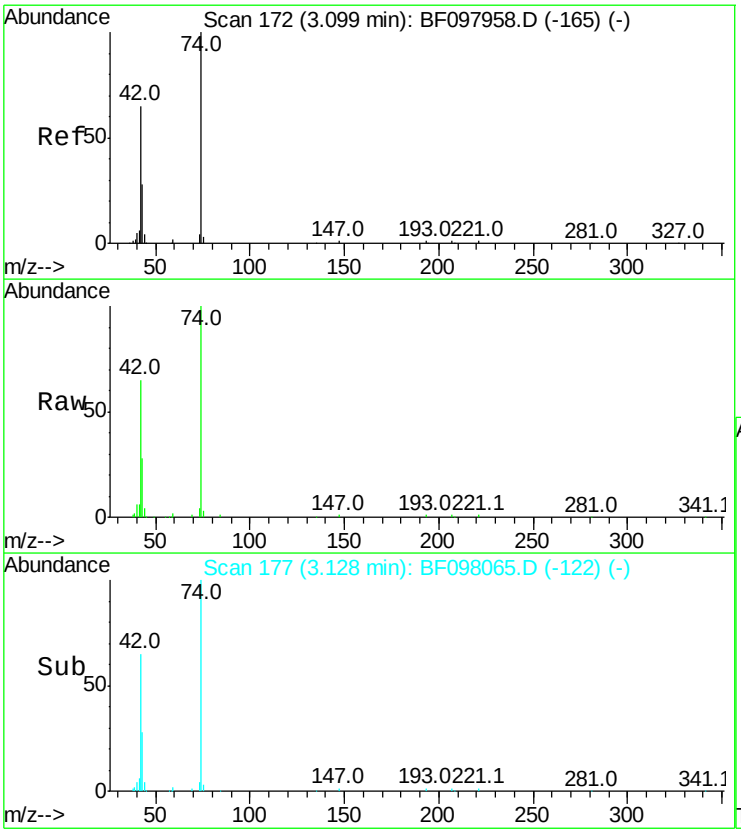
#3
Pyridine
Concen: 32.280 ng
RT: 3.18 min Scan# 186
Delta R.T. 0.05 min
Lab File: BF098065.D
Acq: 28 Aug 2017 13:35

Instrument :
BNA_F
ClientSampleId :
SB-11-COMPMS

Tgt Ion: 79 Resp: 336554

Ion	Ratio	Lower	Upper
79	100		
52	56.7	54.8	82.2
51	27.3	27.0	40.4

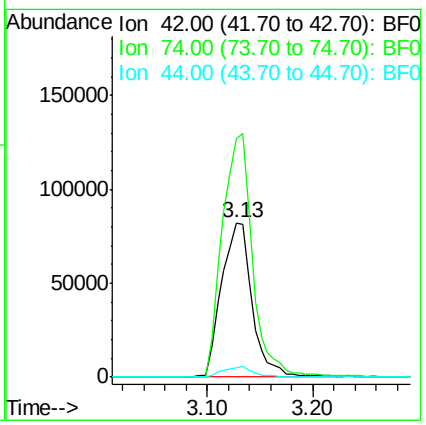


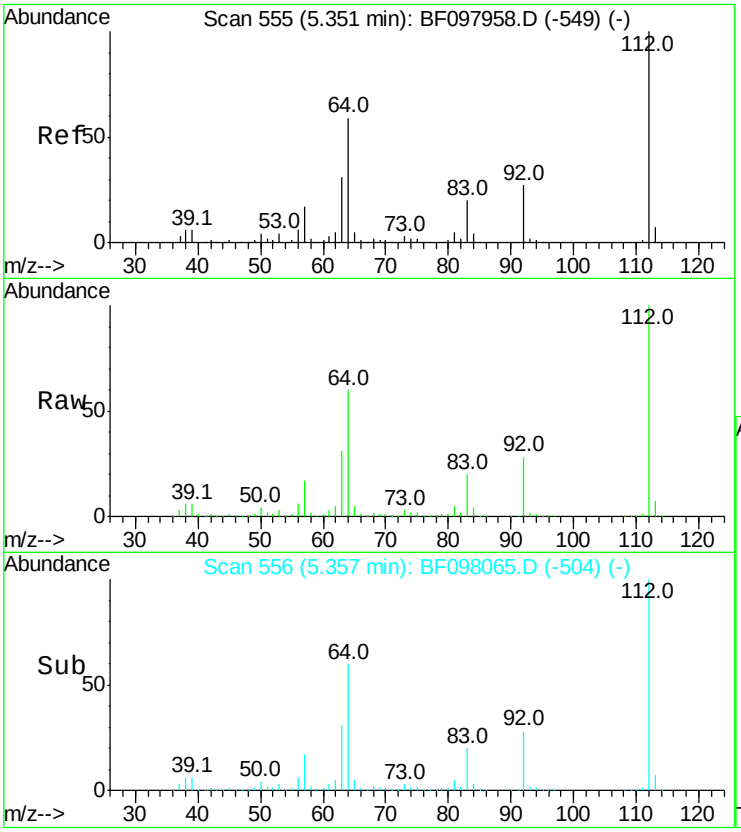


#4
n-Nitrosodimethylamine
Concen: 40.983 ng
RT: 3.13 min Scan# 177
Delta R.T. 0.02 min
Lab File: BF098065.D
Acq: 28 Aug 2017 13:35

Tgt Ion: 42 Resp: 164411

Ion	Ratio	Lower	Upper
42	100		
74	154.4	103.9	155.9
44	6.2	5.7	8.5



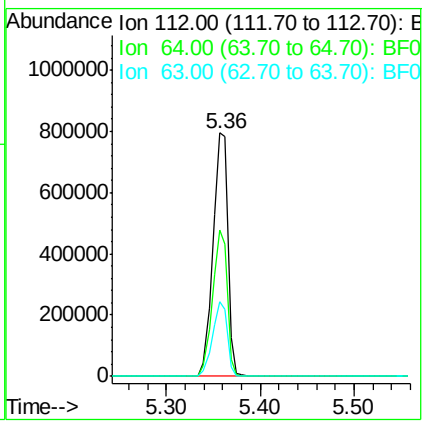


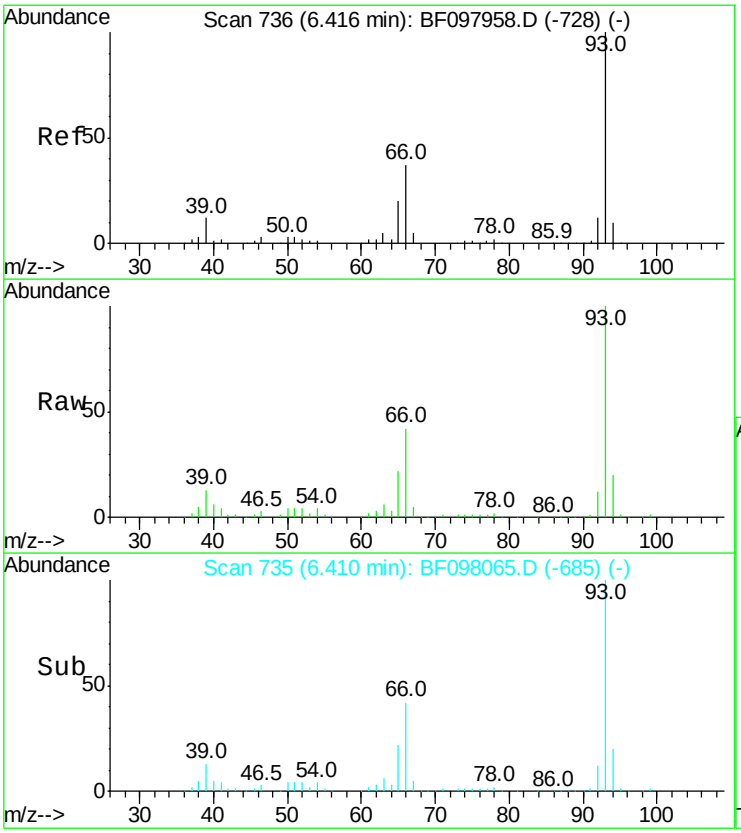
#5
2-Fluorophenol
Concen: 131.926 ng
RT: 5.36 min Scan# 556
Delta R.T. 0.01 min
Lab File: BF098065.D
Acq: 28 Aug 2017 13:35

Instrument :
BNA_F
ClientSampleId :
SB-11-COMPMS

Tgt Ion:112 Resp: 892155

Ion	Ratio	Lower	Upper
112	100		
64	60.0	46.0	69.0
63	30.5	23.4	35.0

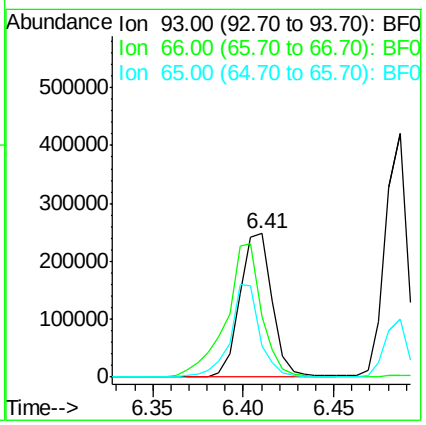


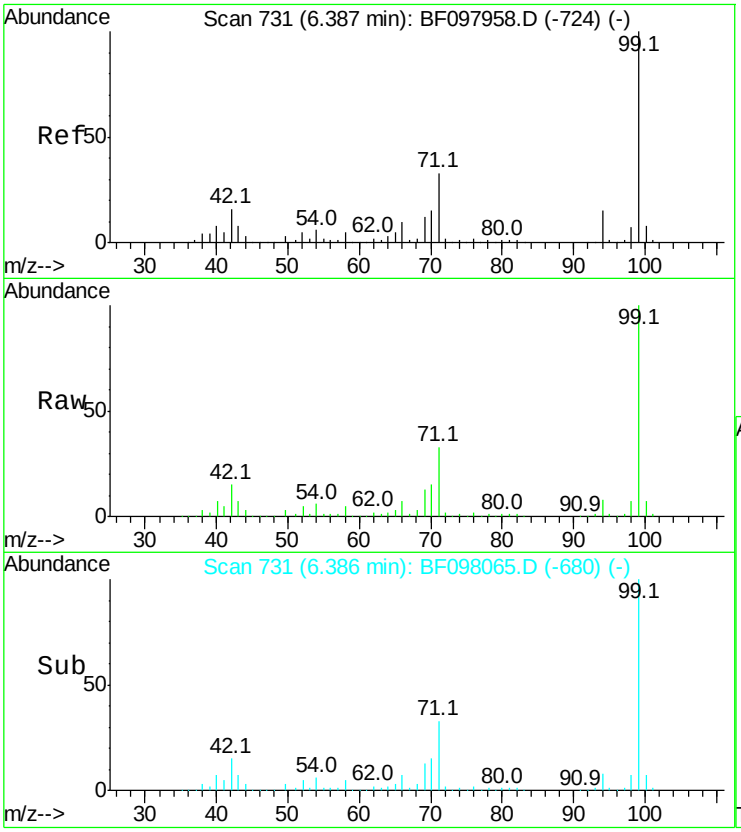


#6
Aniline
Concen: 23.901 ng
RT: 6.41 min Scan# 735
Delta R.T. -0.01 min
Lab File: BF098065.D
Acq: 28 Aug 2017 13:35

Tgt Ion: 93 Resp: 308504

Ion	Ratio	Lower	Upper
93	100		
66	41.9	32.9	49.3
65	21.7	16.0	24.0



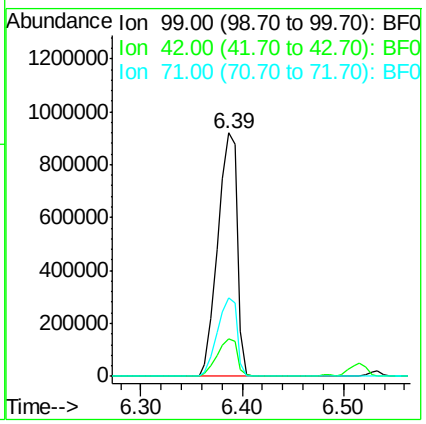


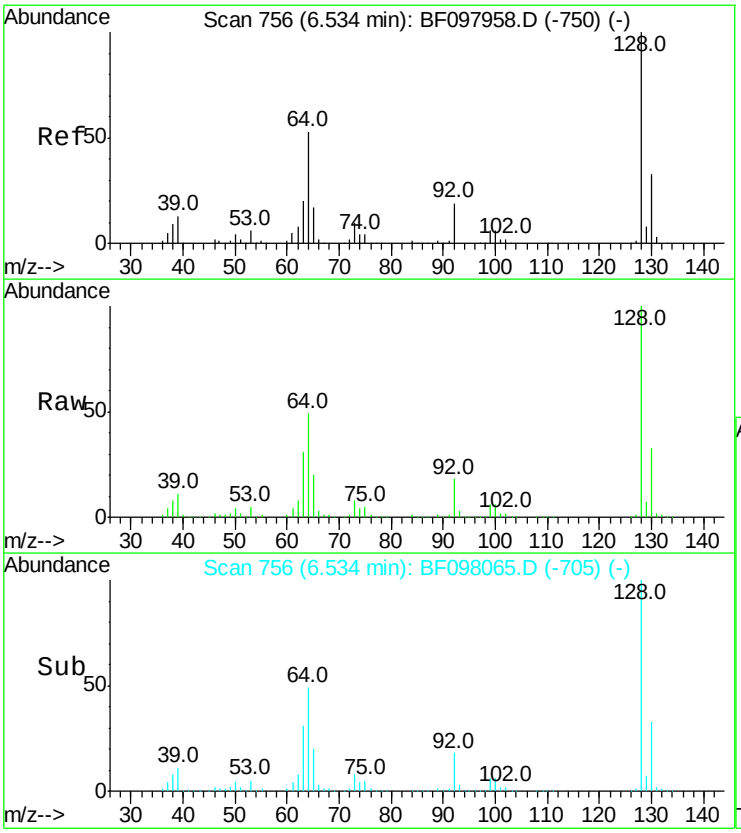
#7
Phenol-d6
Concen: 134.086 ng
RT: 6.39 min Scan# 731
Delta R.T. -0.00 min
Lab File: BF098065.D
Acq: 28 Aug 2017 13:35

Instrument :
BNA_F
ClientSampleId :
SB-11-COMPMS

Tgt Ion: 99 Resp: 1232030

Ion	Ratio	Lower	Upper
99	100		
42	15.4	13.5	20.3
71	32.5	24.5	36.7

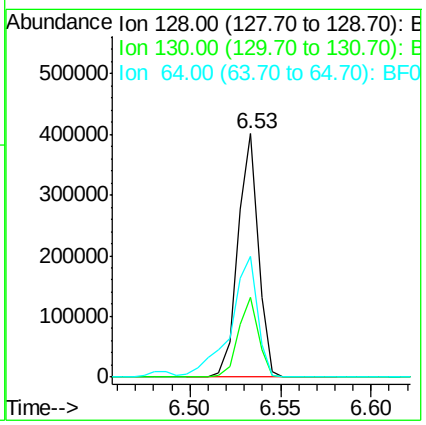


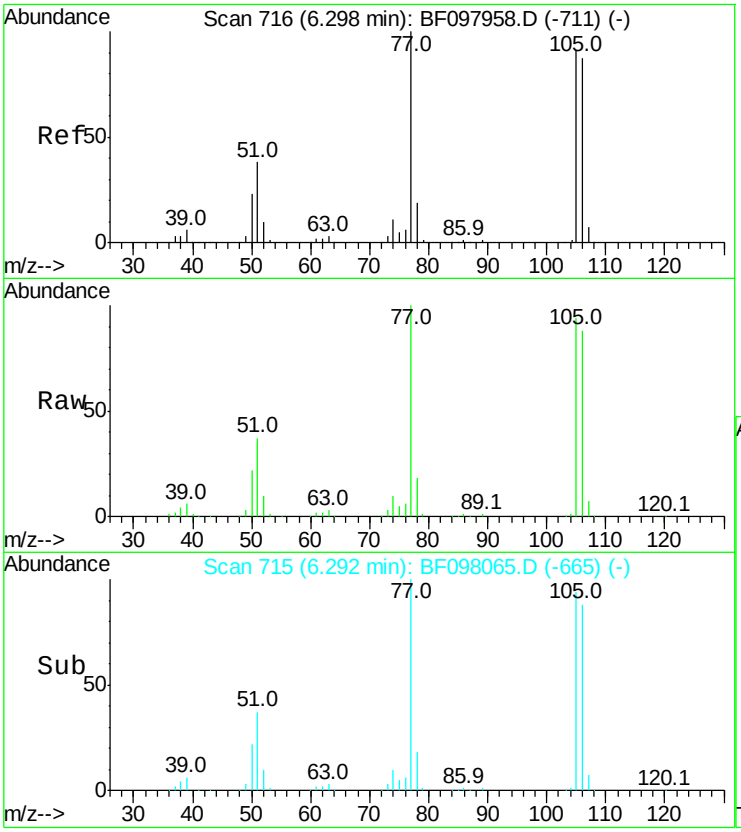


#8
2-Chlorophenol
Concen: 43.938 ng
RT: 6.53 min Scan# 756
Delta R.T. -0.00 min
Lab File: BF098065.D
Acq: 28 Aug 2017 13:35

Tgt Ion:128 Resp: 313358

Ion	Ratio	Lower	Upper
128	100		
130	32.9	12.9	52.9
64	49.5	28.4	68.4



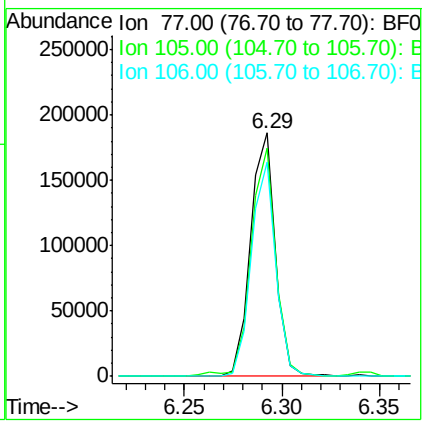


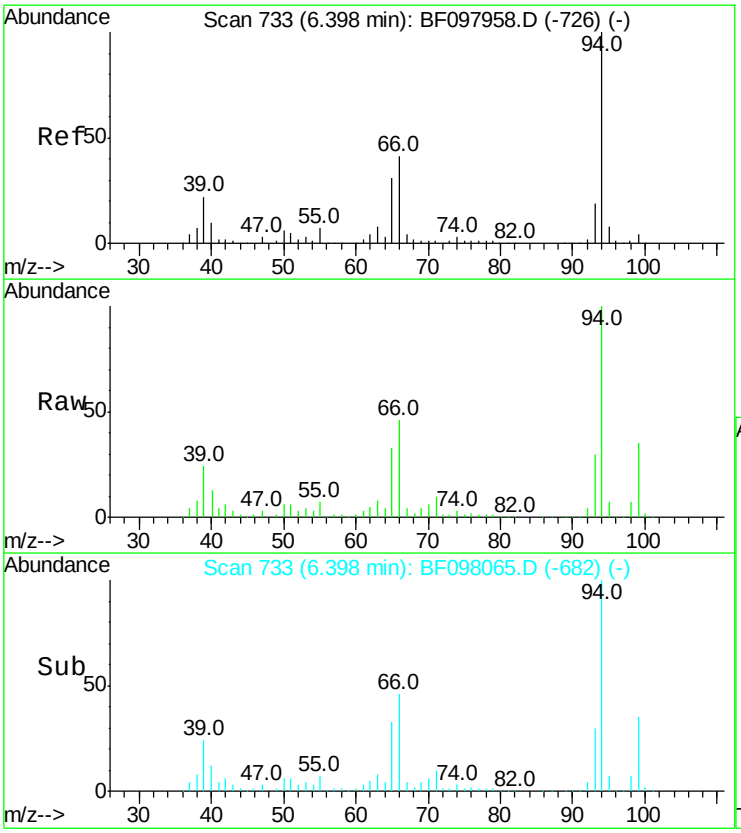
#9
Benzaldehyde
Concen: 28.126 ng
RT: 6.29 min Scan# 715
Delta R.T. -0.01 min
Lab File: BF098065.D
Acq: 28 Aug 2017 13:35

Instrument :
BNA_F
ClientSampleId :
SB-11-COMPMS

Tgt Ion: 77 Resp: 163692

Ion	Ratio	Lower	Upper
77	100		
105	93.7	83.8	123.8
106	87.9	79.1	119.1

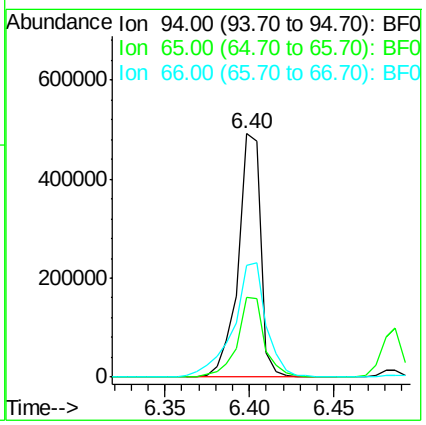


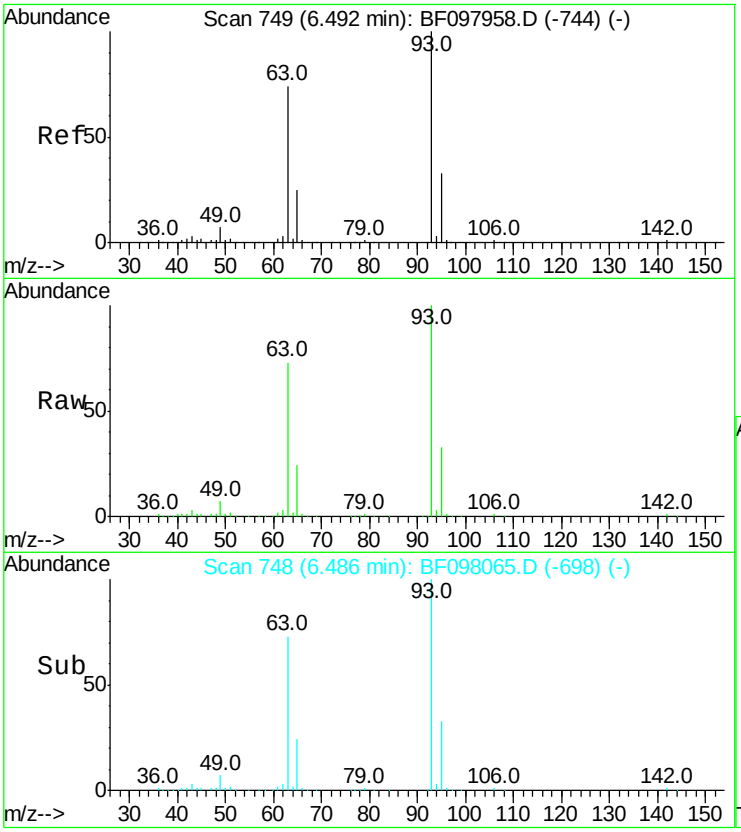


#10
Phenol
Concen: 42.829 ng
RT: 6.40 min Scan# 733
Delta R.T. -0.00 min
Lab File: BF098065.D
Acq: 28 Aug 2017 13:35

Tgt Ion: 94 Resp: 460248

Ion	Ratio	Lower	Upper
94	100		
65	32.6	9.9	49.9
66	45.9	23.1	63.1



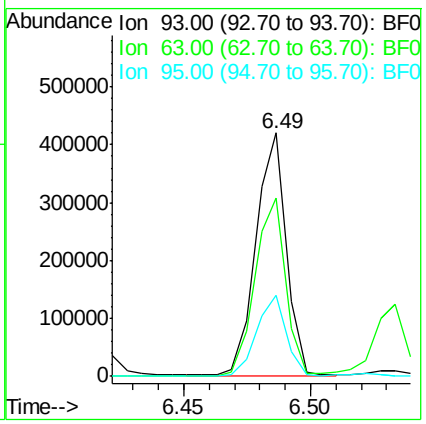


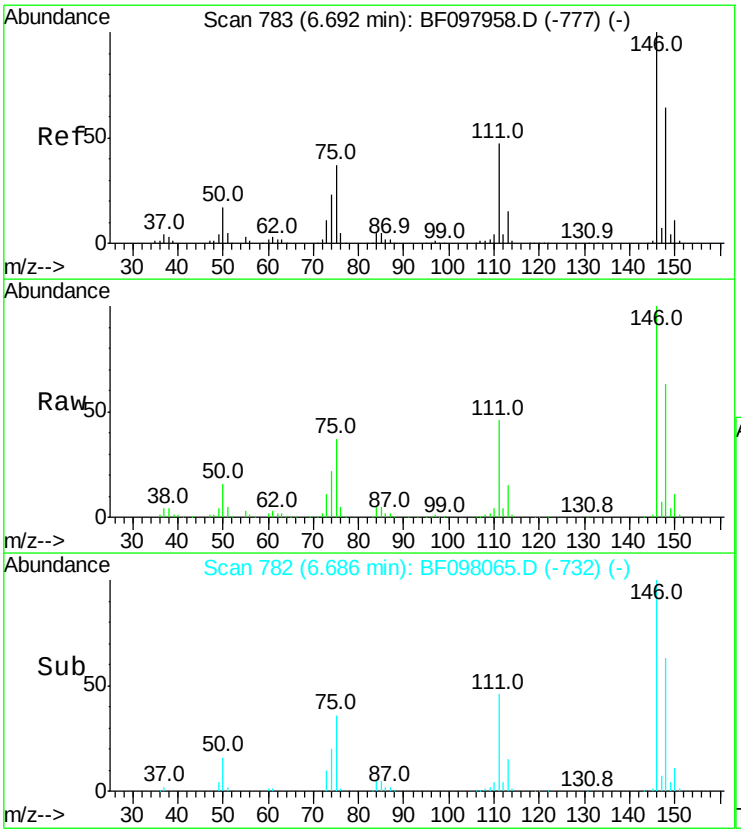
#11
bis(2-Chloroethyl)ether
Concen: 43.580 ng
RT: 6.49 min Scan# 748
Delta R.T. -0.01 min
Lab File: BF098065.D
Acq: 28 Aug 2017 13:35

Instrument :
BNA_F
ClientSampleId :
SB-11-COMPMS

Tgt Ion: 93 Resp: 353472

Ion	Ratio	Lower	Upper
93	100		
63	73.3	59.2	99.2
95	33.2	12.8	52.8

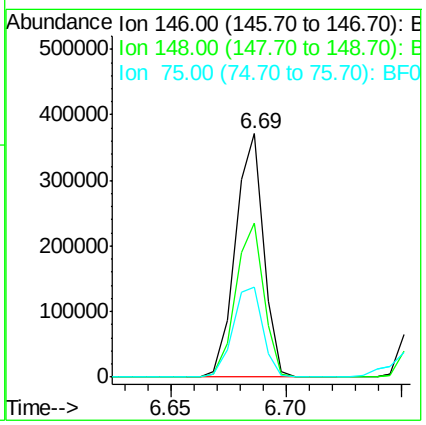


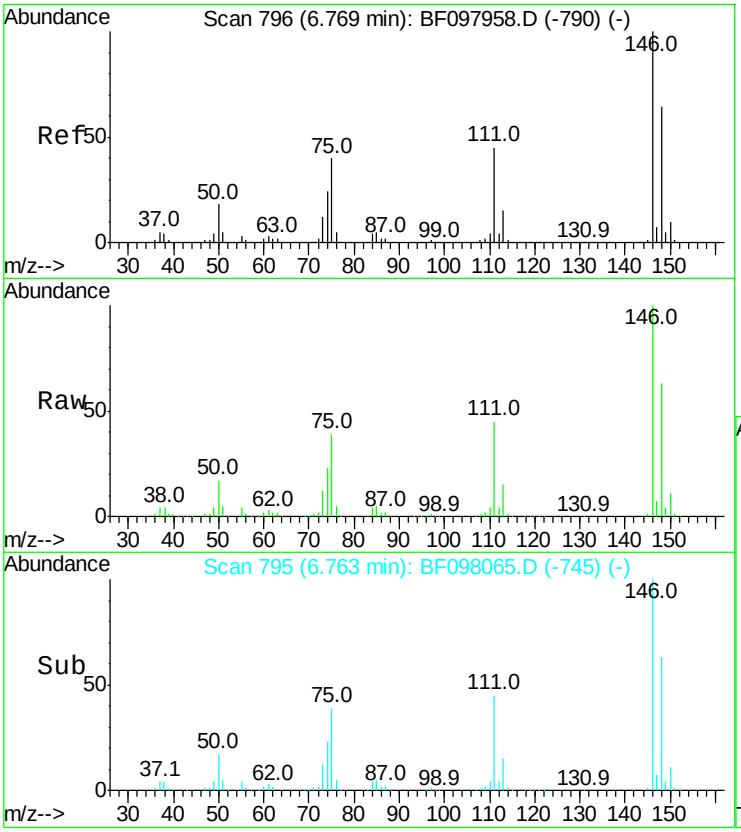


#12
1,3-Dichlorobenzene
Concen: 41.012 ng
RT: 6.69 min Scan# 782
Delta R.T. -0.01 min
Lab File: BF098065.D
Acq: 28 Aug 2017 13:35

Tgt Ion:146 Resp: 314616

Ion	Ratio	Lower	Upper
146	100		
148	63.5	51.8	77.6
75	37.0	23.1	34.7#



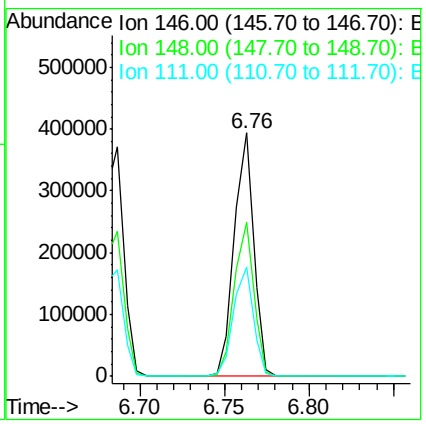


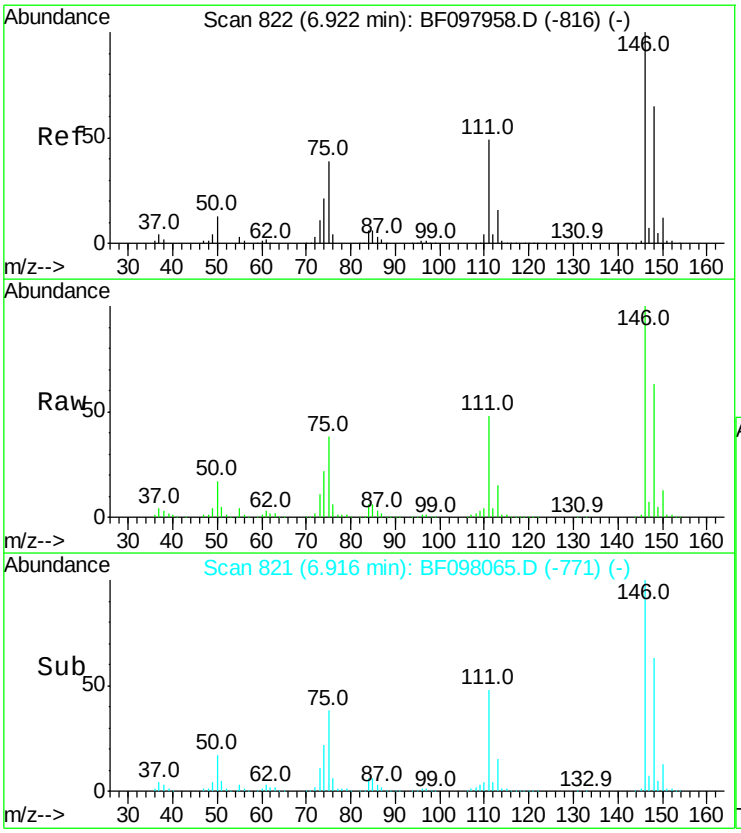
#13
1,4-Dichlorobenzene
Concen: 40.438 ng
RT: 6.76 min Scan# 795
Delta R.T. -0.01 min
Lab File: BF098065.D
Acq: 28 Aug 2017 13:35

Instrument :
BNA_F
ClientSampleId :
SB-11-COMPMS

Tgt Ion:146 Resp: 315498

Ion	Ratio	Lower	Upper
146	100		
148	63.5	52.2	78.2
111	45.1	30.3	45.5

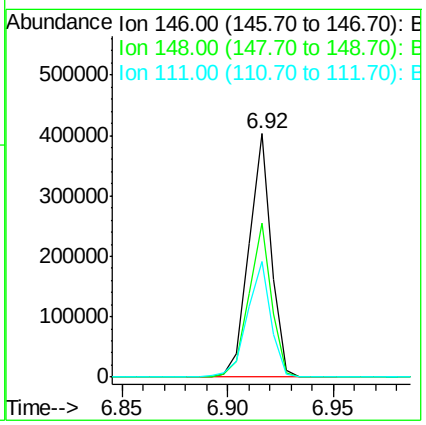


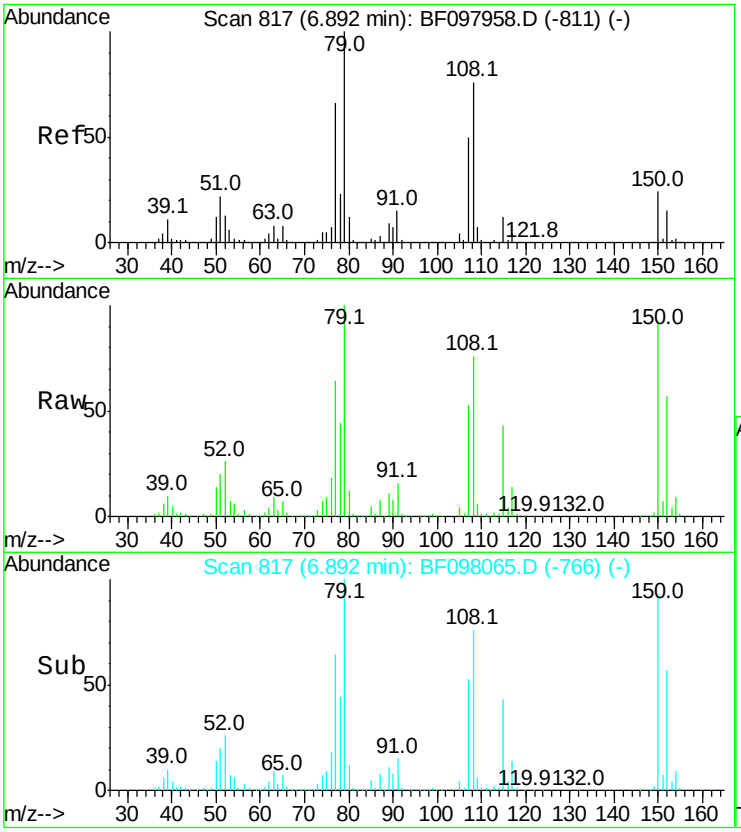


#14
1,2-Dichlorobenzene
Concen: 41.304 ng
RT: 6.92 min Scan# 821
Delta R.T. -0.01 min
Lab File: BF098065.D
Acq: 28 Aug 2017 13:35

Tgt Ion:146 Resp: 297144

Ion	Ratio	Lower	Upper
146	100		
148	63.3	50.4	75.6
111	47.6	38.2	57.4



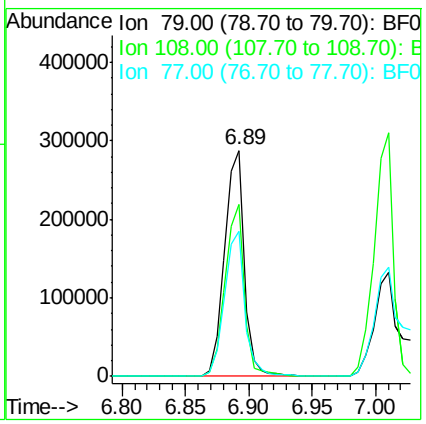


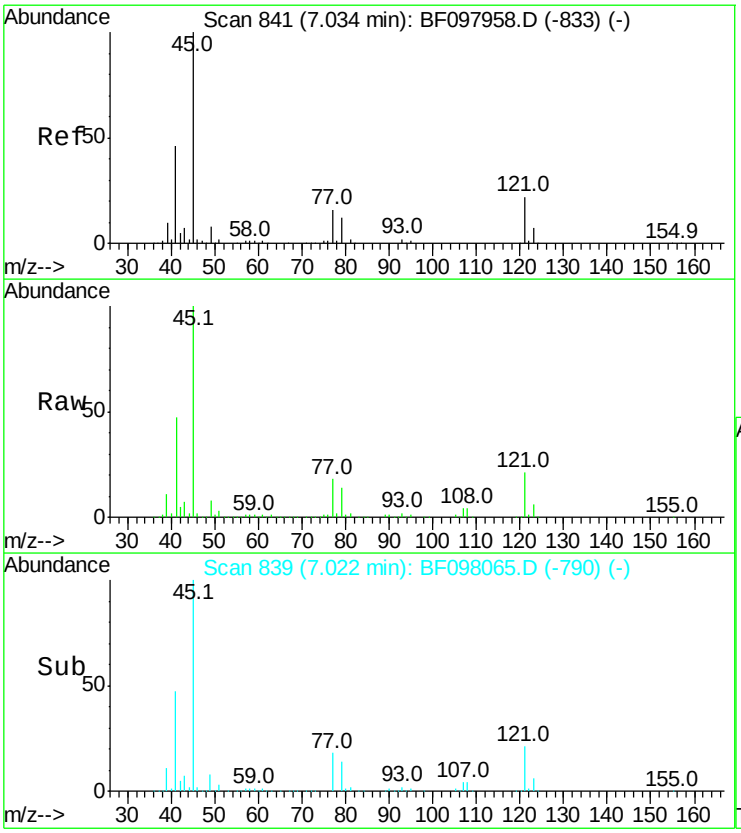
#15
Benzyl Alcohol
Concen: 45.212 ng
RT: 6.89 min Scan# 817
Delta R.T. -0.00 min
Lab File: BF098065.D
Acq: 28 Aug 2017 13:35

Instrument :
BNA_F
ClientSampleId :
SB-11-COMPMS

Tgt Ion: 79 Resp: 311020

Ion	Ratio	Lower	Upper
79	100		
108	76.3	63.4	95.0
77	64.3	49.2	73.8

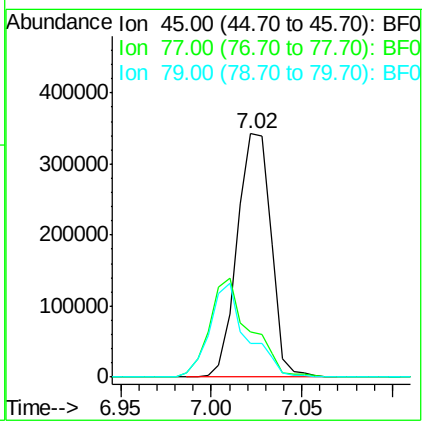


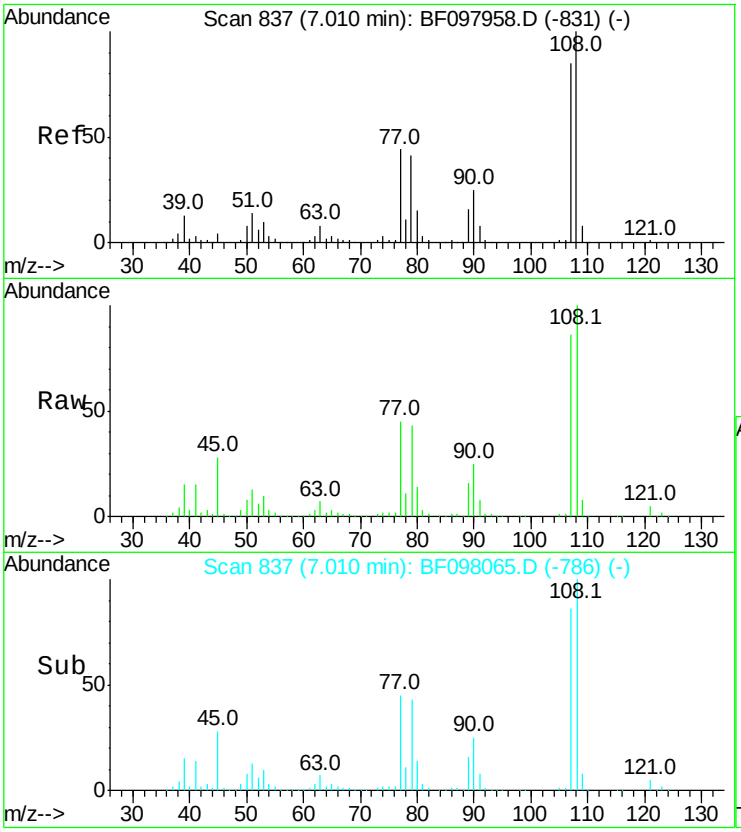


#16
2,2'-oxybis(1-Chloropropane)
Concen: 40.742 ng
RT: 7.02 min Scan# 839
Delta R.T. -0.01 min
Lab File: BF098065.D
Acq: 28 Aug 2017 13:35

Tgt Ion: 45 Resp: 444614

Ion	Ratio	Lower	Upper
45	100		
77	18.4	0.0	33.2
79	14.1	0.0	30.0



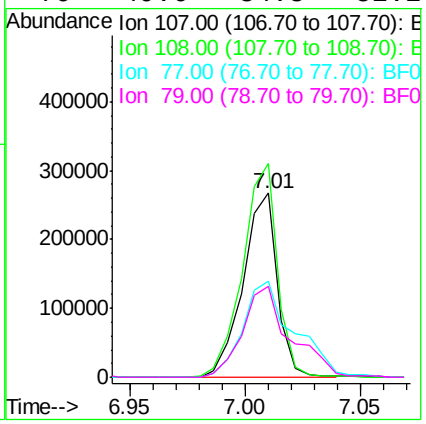


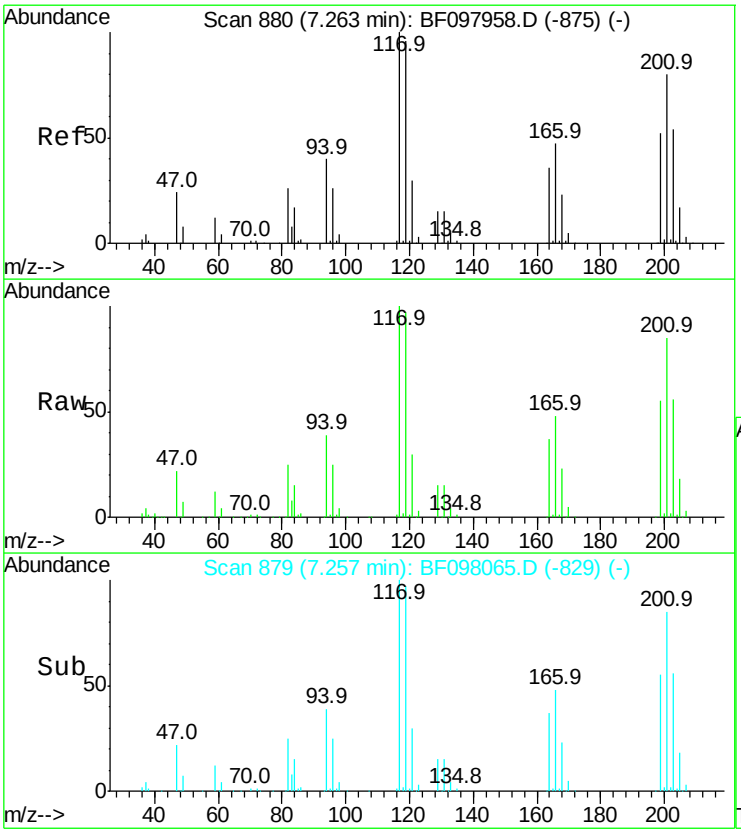
#17
2-Methylphenol
Concen: 44.260 ng
RT: 7.01 min Scan# 837
Delta R.T. -0.00 min
Lab File: BF098065.D
Acq: 28 Aug 2017 13:35

Instrument :
BNA_F
ClientSampleId :
SB-11-COMPMS

Tgt Ion:107 Resp: 278165

Ion	Ratio	Lower	Upper
107	100		
108	116.2	93.4	140.0
77	51.9	35.8	53.6
79	49.6	34.8	52.2

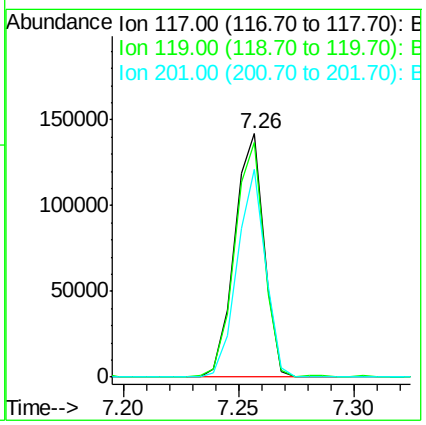


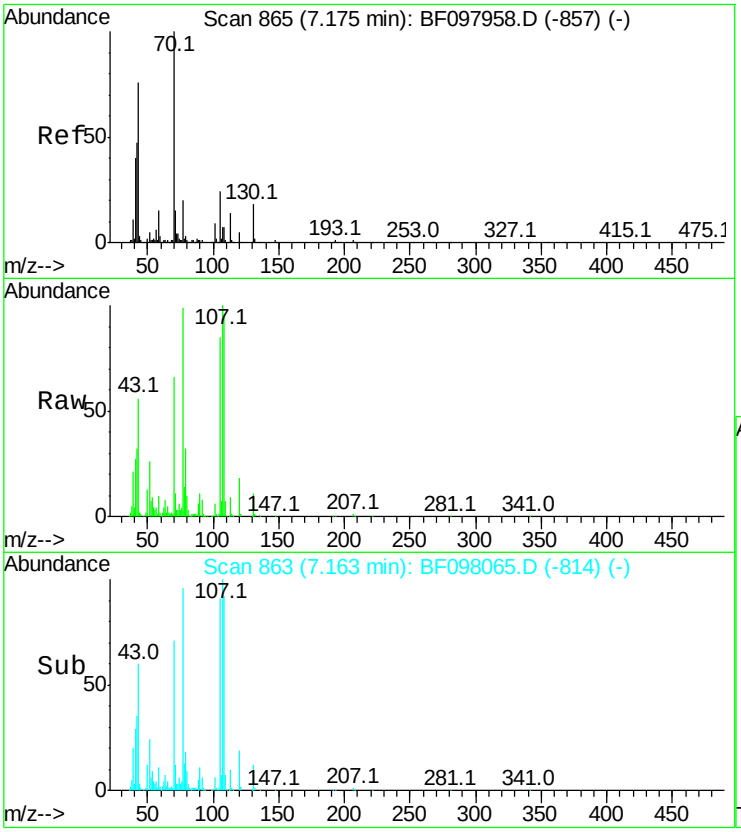


#18
Hexachloroethane
Concen: 41.514 ng
RT: 7.26 min Scan# 879
Delta R.T. -0.01 min
Lab File: BF098065.D
Acq: 28 Aug 2017 13:35

Tgt Ion:117 Resp: 126986

Ion	Ratio	Lower	Upper
117	100		
119	96.6	77.4	116.0
201	85.4	94.6	141.8#



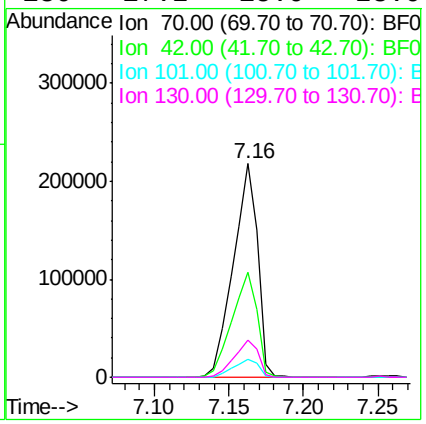


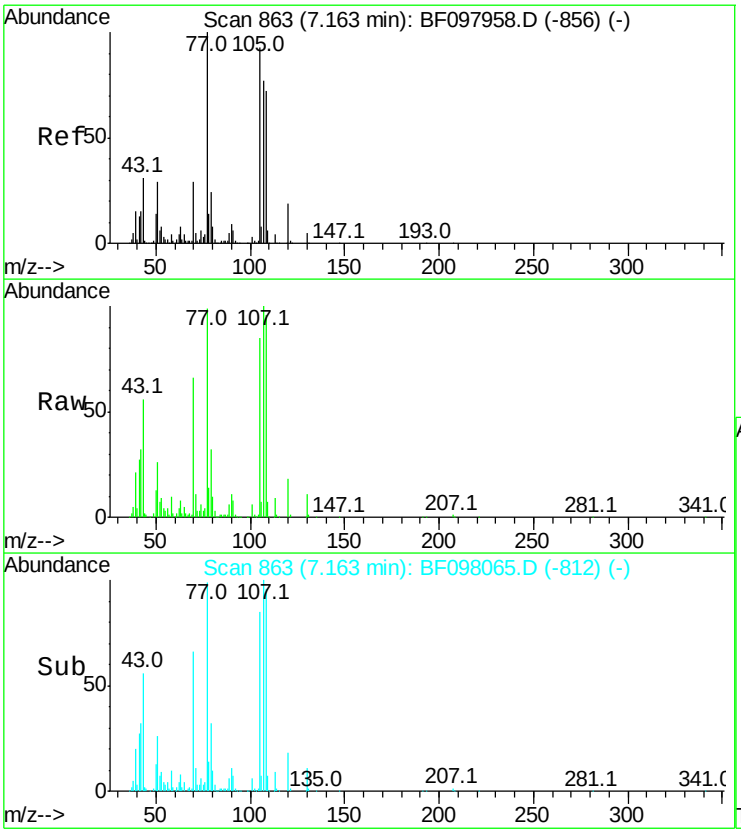
#19
n-Nitroso-di-n-propylamine
Concen: 39.497 ng
RT: 7.16 min Scan# 863
Delta R.T. -0.01 min
Lab File: BF098065.D
Acq: 28 Aug 2017 13:35

Instrument :
BNA_F
ClientSampleId :
SB-11-COMPMS

Tgt Ion: 70 Resp: 248430

Ion	Ratio	Lower	Upper
70	100		
42	49.2	47.2	70.8
101	8.7	7.2	10.8
130	17.2	15.9	23.9

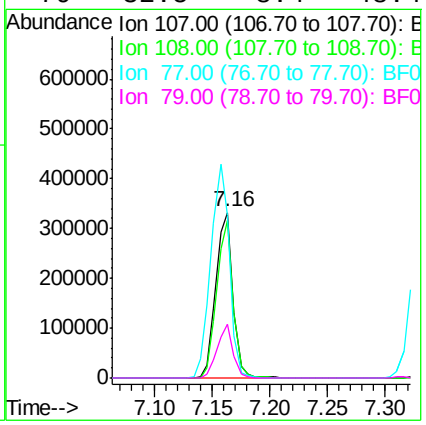


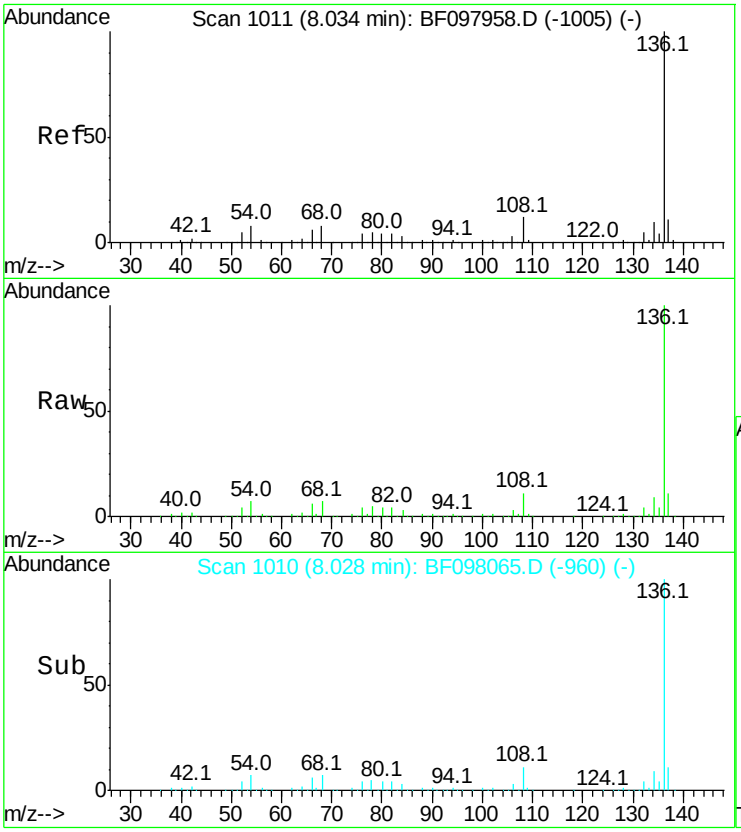


#20
3+4-Methylphenols
Concen: 44.487 ng
RT: 7.16 min Scan# 863
Delta R.T. -0.00 min
Lab File: BF098065.D
Acq: 28 Aug 2017 13:35

Tgt Ion:107 Resp: 341491

Ion	Ratio	Lower	Upper
107	100		
108	95.6	71.0	111.0
77	98.7	90.5	130.5
79	32.5	8.4	48.4



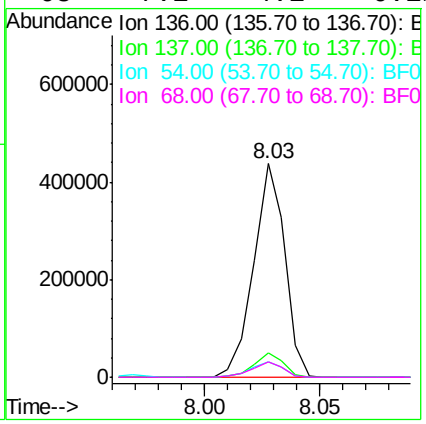


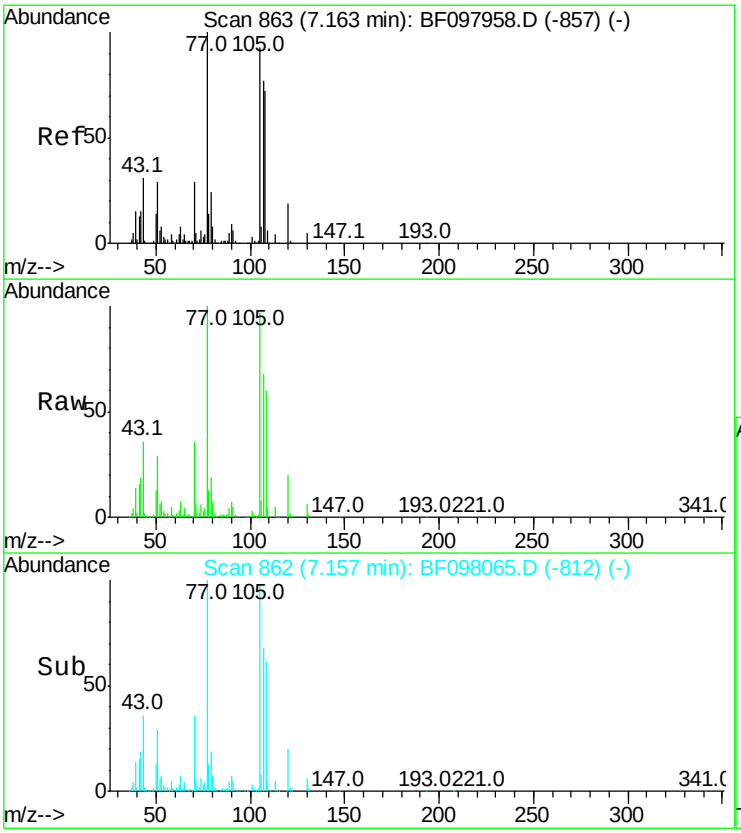
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 8.03 min Scan# 1010
Delta R.T. -0.01 min
Lab File: BF098065.D
Acq: 28 Aug 2017 13:35

Instrument :
BNA_F
ClientSampleId :
SB-11-COMPMS

Tgt Ion:136 Resp: 413311

Ion	Ratio	Lower	Upper
136	100		
137	11.2	8.5	12.7
54	7.5	4.9	7.3#
68	7.1	4.1	6.1#

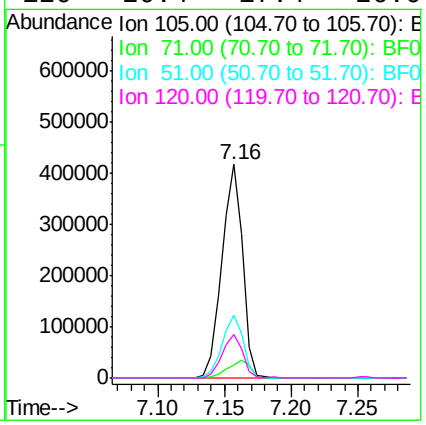


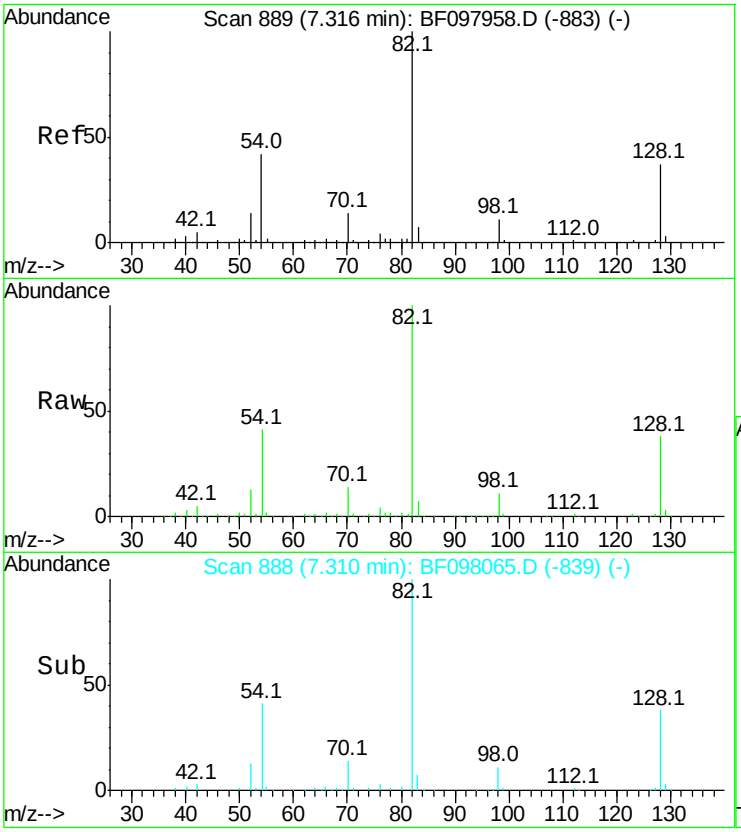


#22
Acetophenone
Concen: 41.873 ng
RT: 7.16 min Scan# 862
Delta R.T. -0.01 min
Lab File: BF098065.D
Acq: 28 Aug 2017 13:35

Tgt Ion:105 Resp: 457201

Ion	Ratio	Lower	Upper
105	100		
71	6.2	2.8	4.2#
51	29.5	30.7	46.1#
120	20.4	17.4	26.0



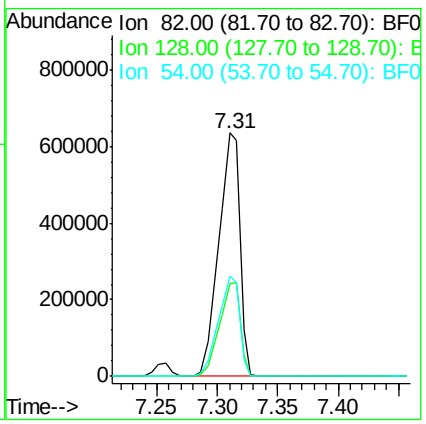


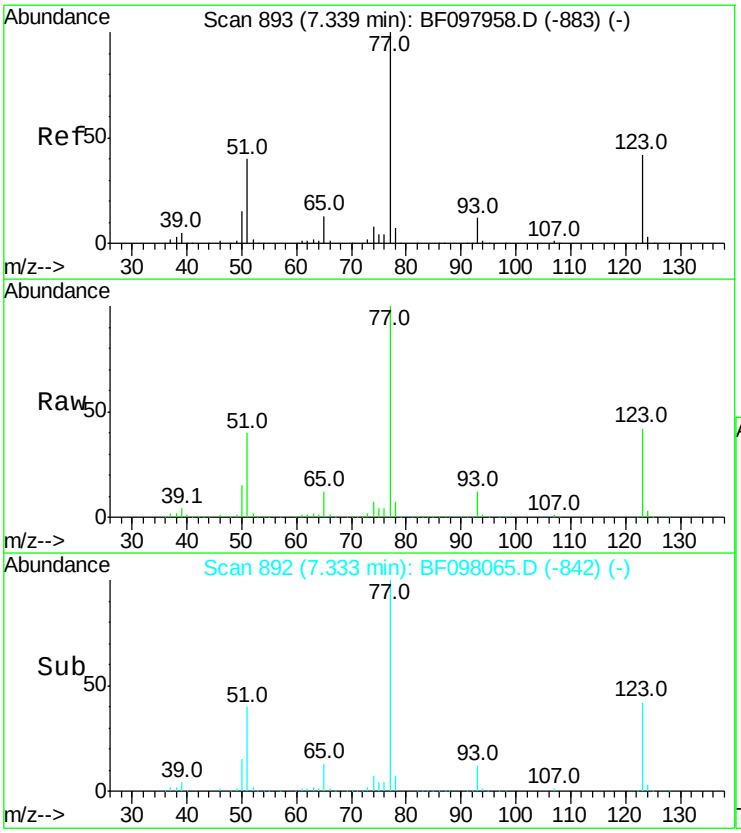
#23
Nitrobenzene-d5
Concen: 101.020 ng
RT: 7.31 min Scan# 888
Delta R.T. -0.01 min
Lab File: BF098065.D
Acq: 28 Aug 2017 13:35

Instrument :
BNA_F
ClientSampleId :
SB-11-COMPMS

Tgt Ion: 82 Resp: 768580

Ion	Ratio	Lower	Upper
82	100		
128	38.0	34.0	51.0
54	41.3	42.2	63.2#

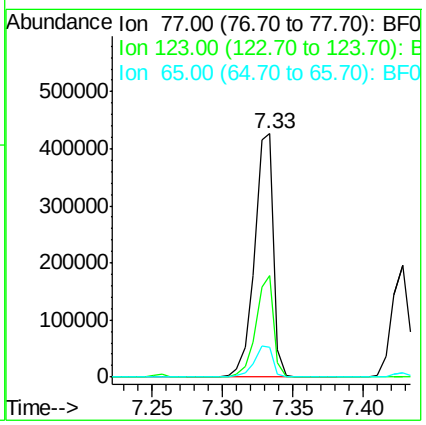


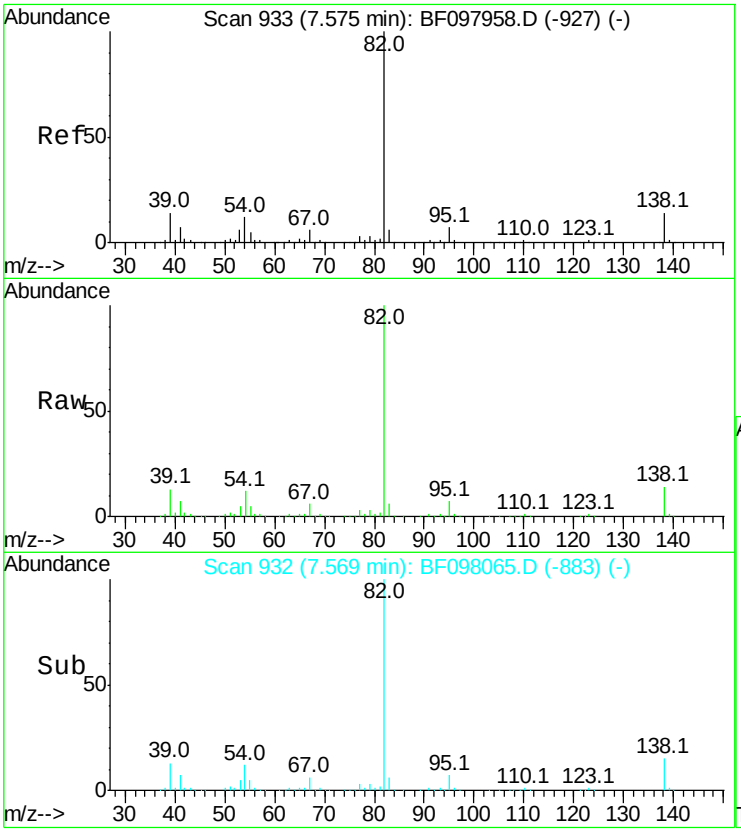


#24
Nitrobenzene
Concen: 47.523 ng
RT: 7.33 min Scan# 892
Delta R.T. -0.01 min
Lab File: BF098065.D
Acq: 28 Aug 2017 13:35

Tgt Ion: 77 Resp: 402574

Ion	Ratio	Lower	Upper
77	100		
123	41.5	35.8	53.8
65	12.4	10.6	15.8



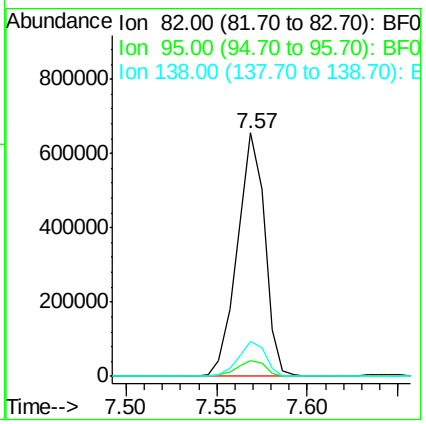


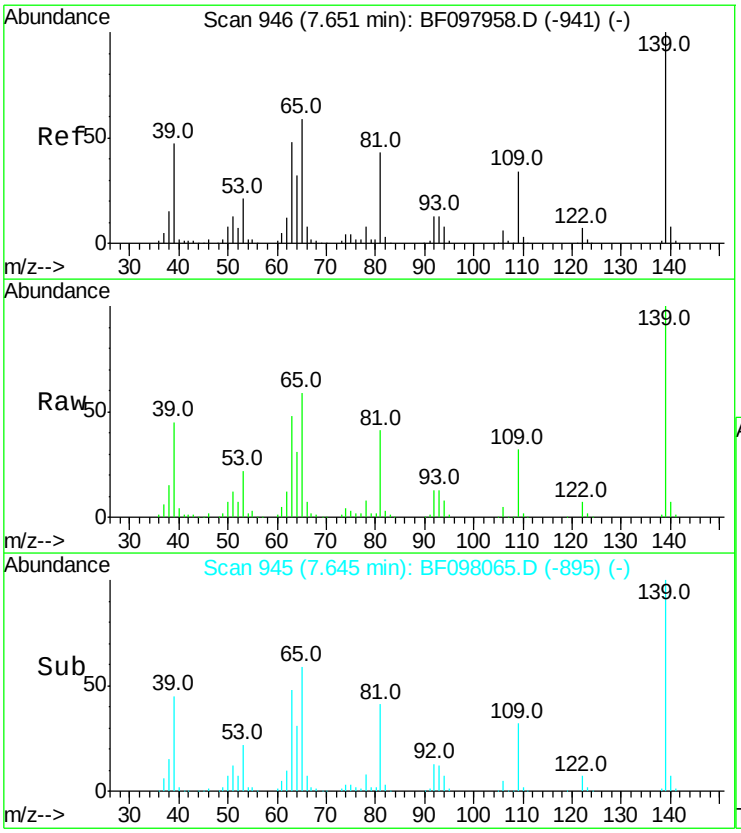
#25
Isophorone
Concen: 43.595 ng
RT: 7.57 min Scan# 932
Delta R.T. -0.01 min
Lab File: BF098065.D
Acq: 28 Aug 2017 13:35

Instrument :
BNA_F
ClientSampleId :
SB-11-COMPMS

Tgt Ion: 82 Resp: 689686

Ion	Ratio	Lower	Upper
82	100		
95	6.7	5.3	7.9
138	14.5	13.1	19.7

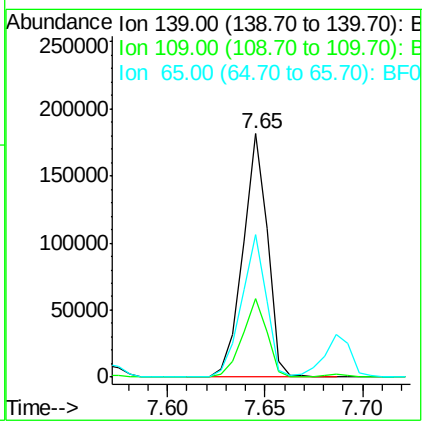


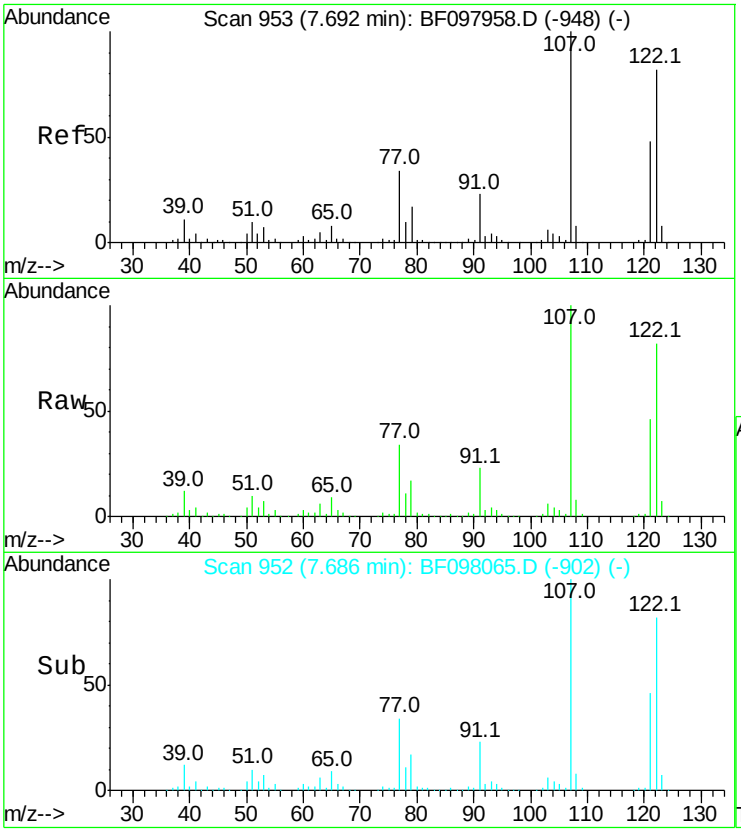


#26
2-Nitrophenol
Concen: 51.143 ng
RT: 7.65 min Scan# 945
Delta R.T. -0.01 min
Lab File: BF098065.D
Acq: 28 Aug 2017 13:35

Tgt Ion:139 Resp: 158147

Ion	Ratio	Lower	Upper
139	100		
109	32.3	21.0	31.6#
65	58.6	33.0	49.6#



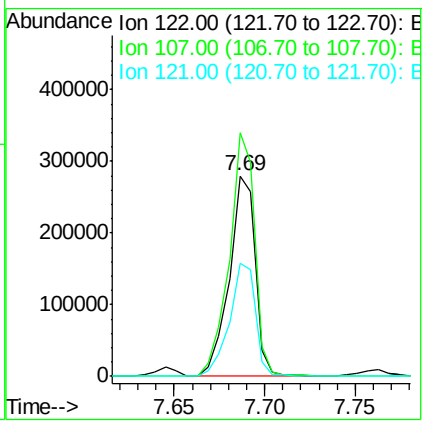


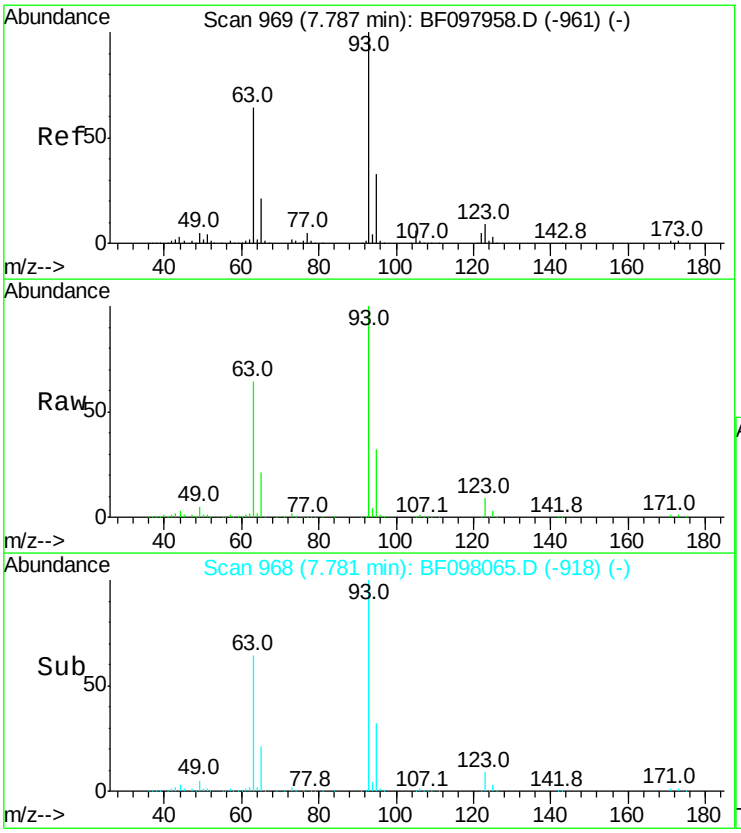
#27
2,4-Dimethylphenol
Concen: 42.372 ng
RT: 7.69 min Scan# 952
Delta R.T. -0.01 min
Lab File: BF098065.D
Acq: 28 Aug 2017 13:35

Instrument :
BNA_F
ClientSampleId :
SB-11-COMPMS

Tgt Ion:122 Resp: 279566

Ion	Ratio	Lower	Upper
122	100		
107	121.5	89.2	133.8
121	56.3	45.2	67.8

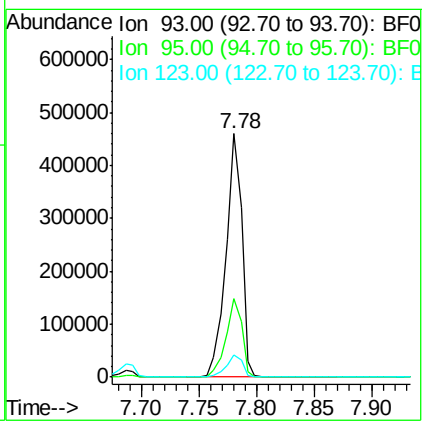


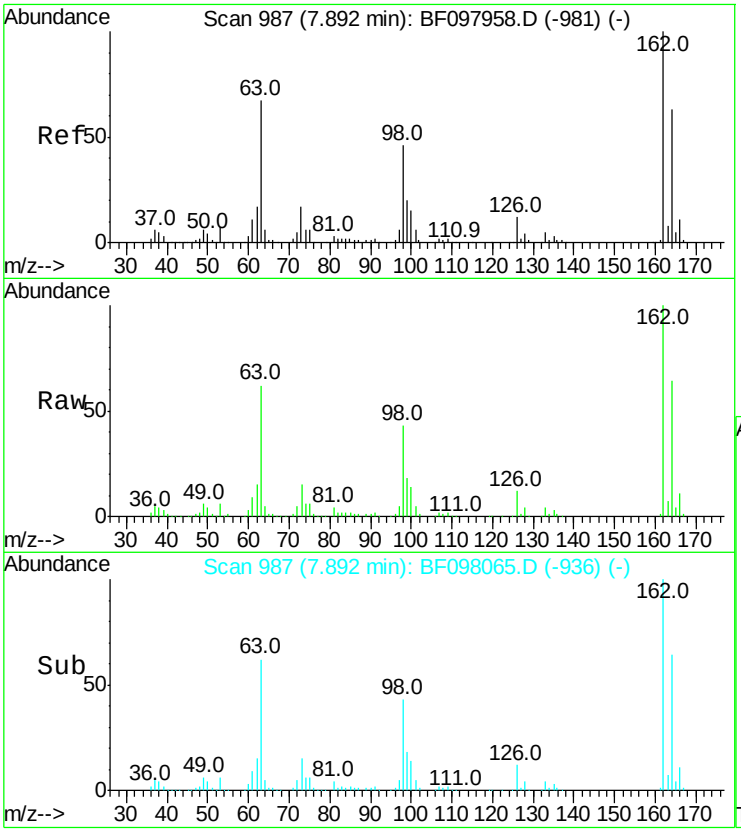


#28
bis(2-Chloroethoxy)methane
Concen: 41.989 ng
RT: 7.78 min Scan# 968
Delta R.T. -0.01 min
Lab File: BF098065.D
Acq: 28 Aug 2017 13:35

Tgt Ion: 93 Resp: 436716

Ion	Ratio	Lower	Upper
93	100		
95	32.3	26.5	39.7
123	9.0	9.0	13.4



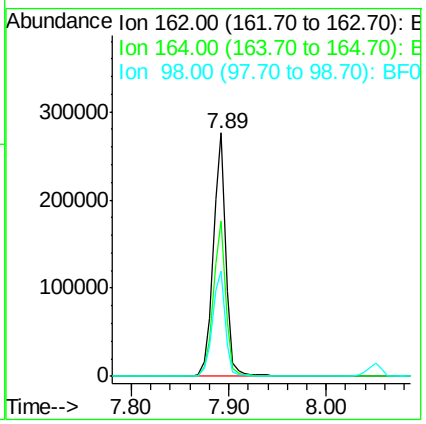


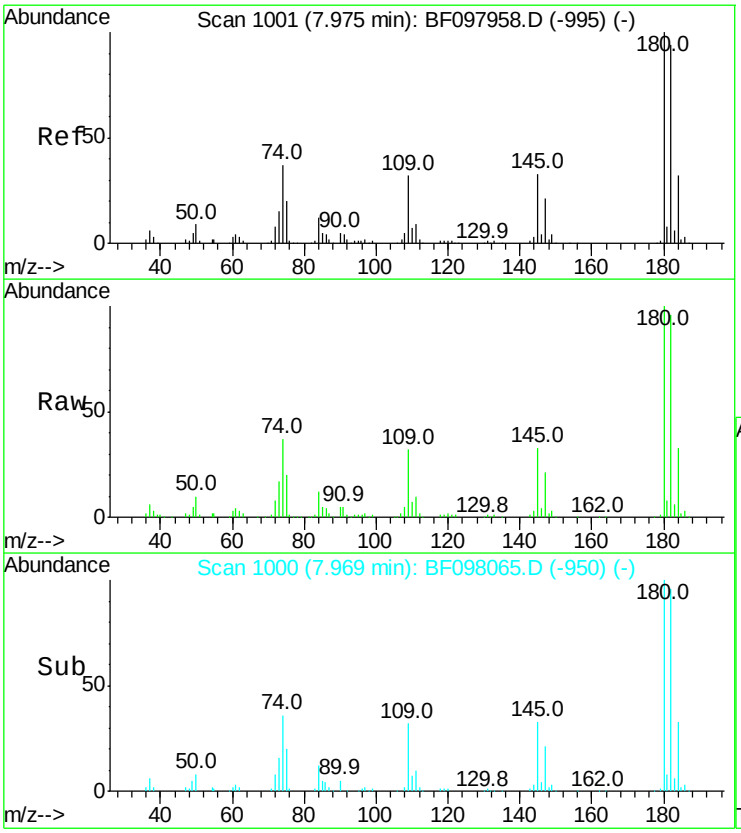
#29
2,4-Dichlorophenol
Concen: 44.537 ng
RT: 7.89 min Scan# 987
Delta R.T. -0.00 min
Lab File: BF098065.D
Acq: 28 Aug 2017 13:35

Instrument :
BNA_F
ClientSampleId :
SB-11-COMPMS

Tgt Ion:162 Resp: 243923

Ion	Ratio	Lower	Upper
162	100		
164	63.8	44.6	84.6
98	43.1	14.8	54.8

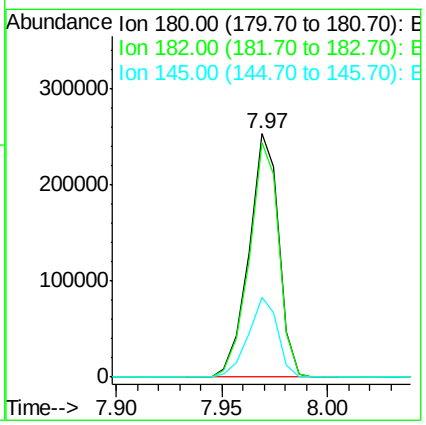


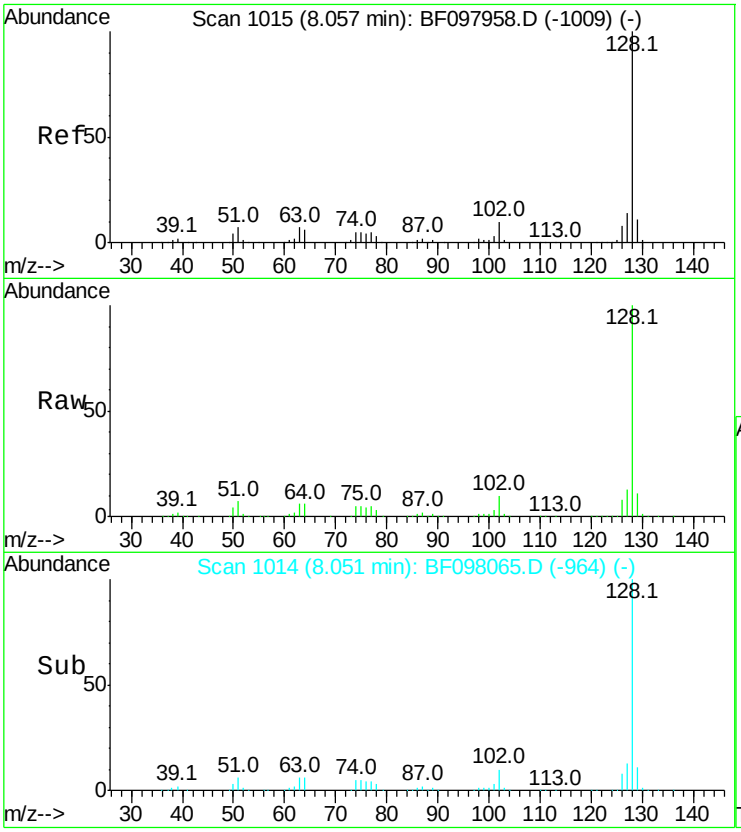


#30
1,2,4-Trichlorobenzene
Concen: 40.842 ng
RT: 7.97 min Scan# 1000
Delta R.T. -0.01 min
Lab File: BF098065.D
Acq: 28 Aug 2017 13:35

Tgt Ion:180 Resp: 247971

Ion	Ratio	Lower	Upper
180	100		
182	96.5	75.8	113.6
145	33.0	25.3	37.9



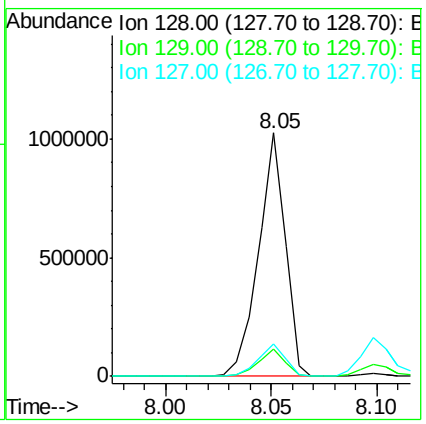


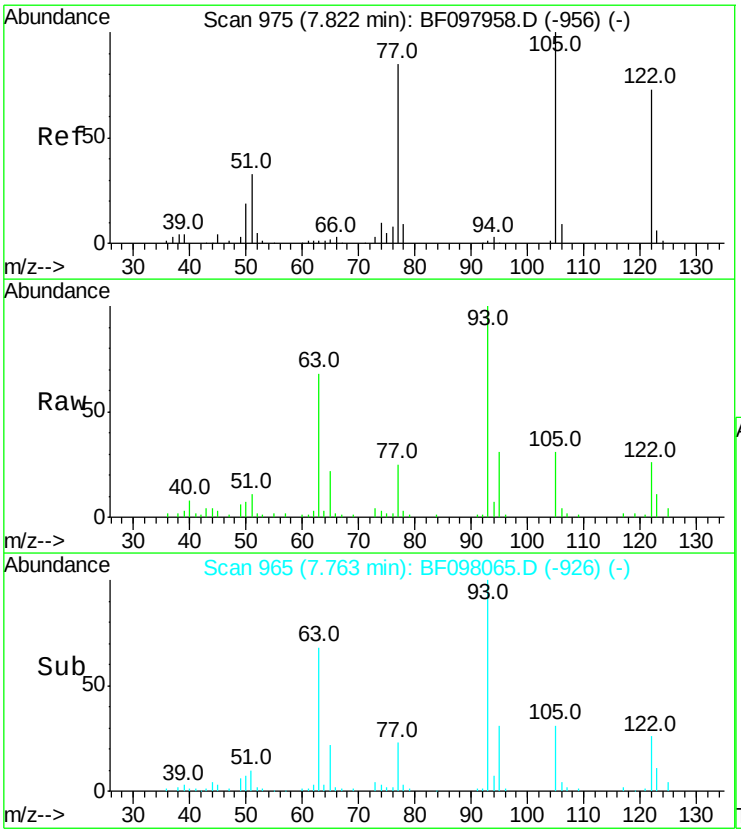
#31
Naphthalene
Concen: 42.164 ng
RT: 8.05 min Scan# 1014
Delta R.T. -0.01 min
Lab File: BF098065.D
Acq: 28 Aug 2017 13:35

Instrument :
BNA_F
ClientSampleId :
SB-11-COMPMS

Tgt Ion:128 Resp: 904722

Ion	Ratio	Lower	Upper
128	100		
129	11.0	9.0	13.6
127	13.2	10.8	16.2

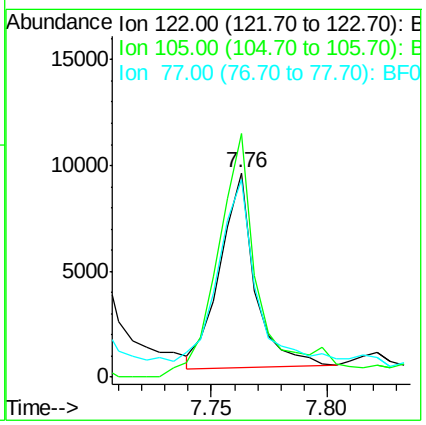


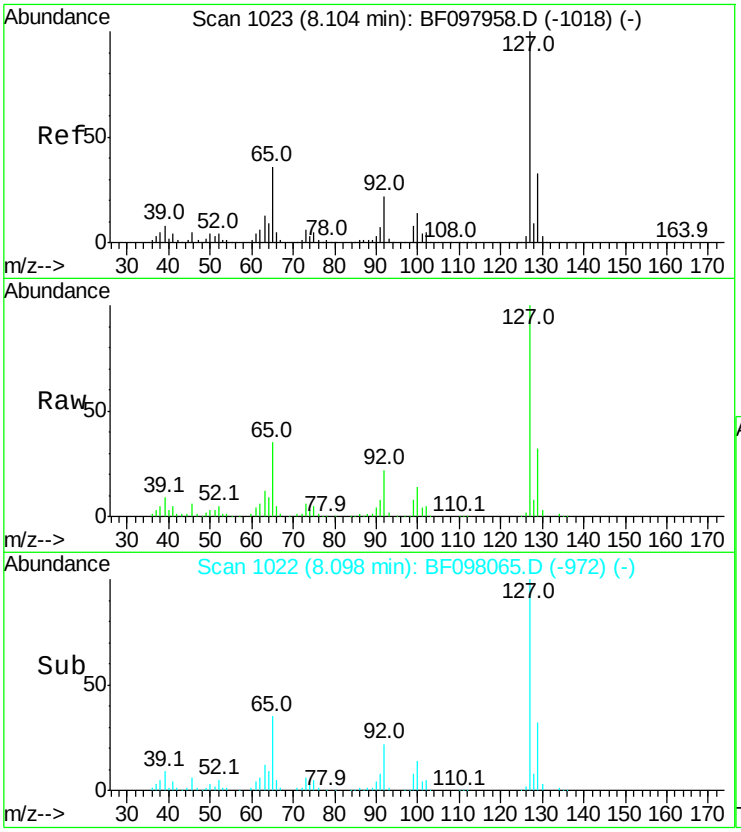


#32
Benzoic acid
Concen: 8.146 ng
RT: 7.76 min Scan# 965
Delta R.T. -0.07 min
Lab File: BF098065.D
Acq: 28 Aug 2017 13:35

Tgt Ion:122 Resp: 9662

Ion	Ratio	Lower	Upper
122	100		
105	119.2	103.3	143.3
77	96.7	73.7	113.7



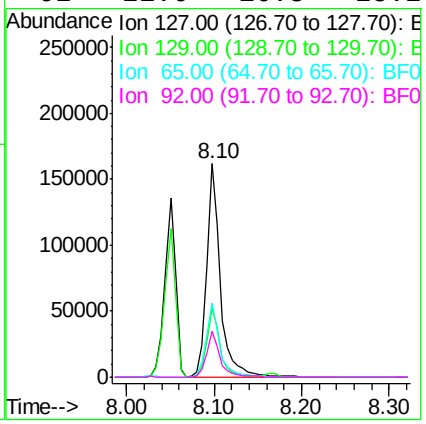


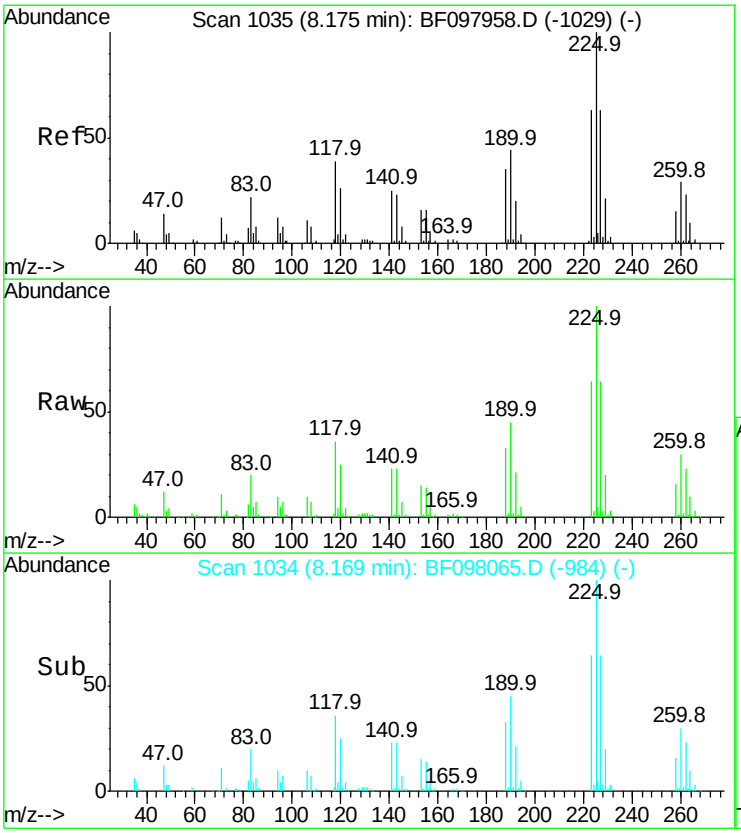
#33
4-Chloroaniline
Concen: 19.603 ng
RT: 8.10 min Scan# 1022
Delta R.T. -0.01 min
Lab File: BF098065.D
Acq: 28 Aug 2017 13:35

Instrument :
BNA_F
ClientSampleId :
SB-11-COMPMS

Tgt Ion:127 Resp: 177389

Ion	Ratio	Lower	Upper
127	100		
129	32.4	26.2	39.2
65	34.9	27.8	41.8
92	21.6	16.8	25.2

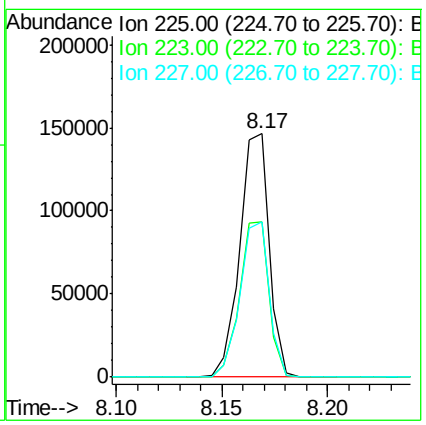


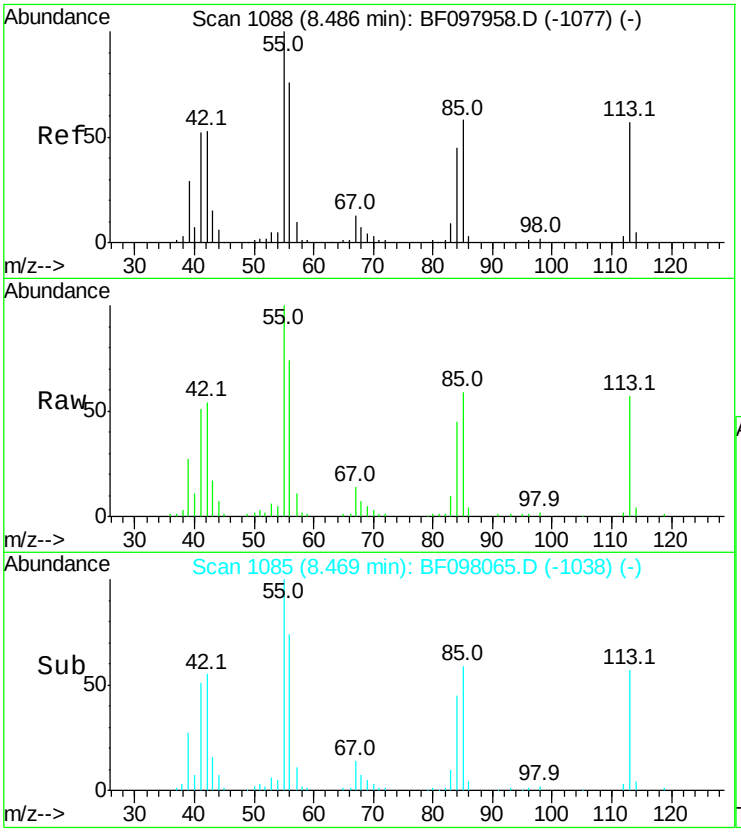


#34
Hexachlorobutadiene
Concen: 39.796 ng
RT: 8.17 min Scan# 1034
Delta R.T. -0.01 min
Lab File: BF098065.D
Acq: 28 Aug 2017 13:35

Tgt Ion:225 Resp: 141074

Ion	Ratio	Lower	Upper
225	100		
223	63.6	48.8	73.2
227	63.9	51.1	76.7



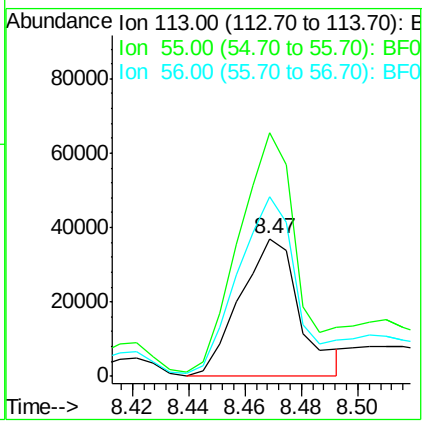


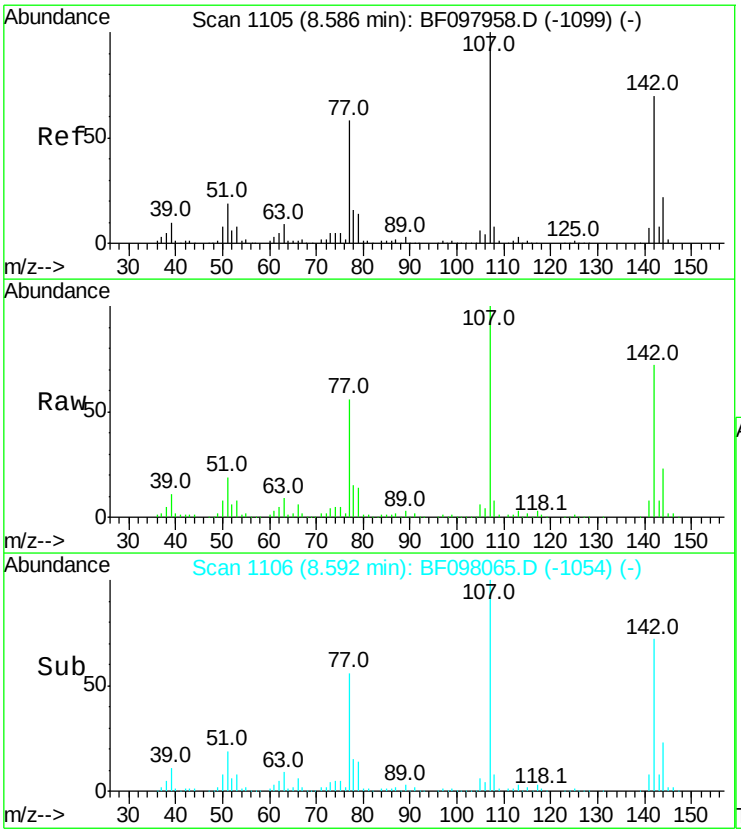
#35
Caprolactam
Concen: 29.330 ng
RT: 8.47 min Scan# 1085
Delta R.T. -0.02 min
Lab File: BF098065.D
Acq: 28 Aug 2017 13:35

Instrument :
BNA_F
ClientSampleId :
SB-11-COMPMS

Tgt Ion:113 Resp: 54611

Ion	Ratio	Lower	Upper
113	100		
55	176.8	150.2	190.2
56	130.0	107.8	147.8

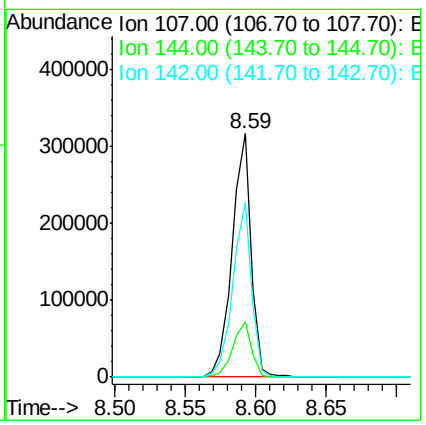


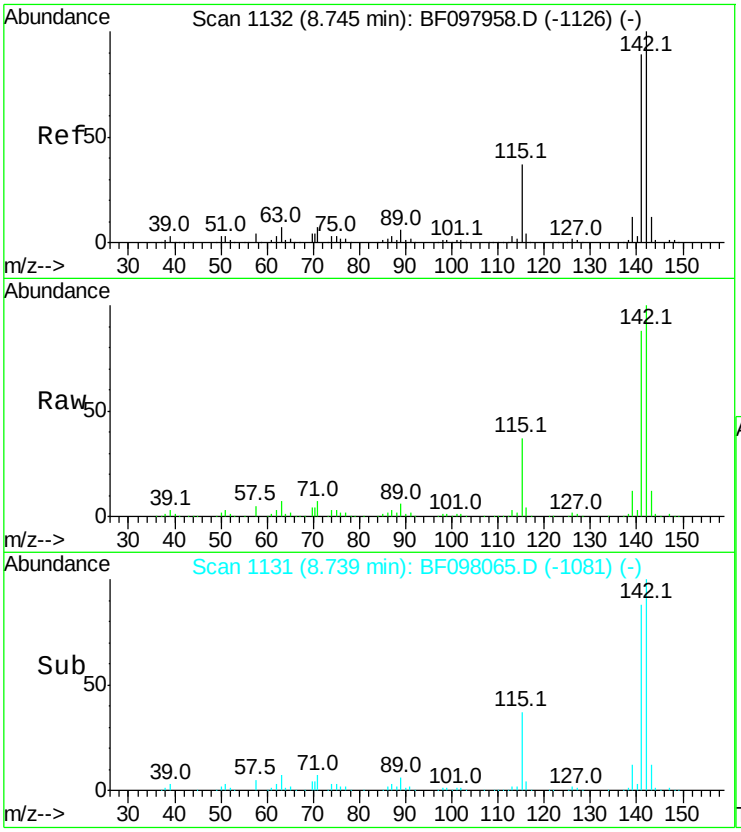


#36
4-Chloro-3-methylphenol
Concen: 42.120 ng
RT: 8.59 min Scan# 1106
Delta R.T. 0.01 min
Lab File: BF098065.D
Acq: 28 Aug 2017 13:35

Tgt Ion:107 Resp: 296391

Ion	Ratio	Lower	Upper
107	100		
144	23.0	24.2	36.4#
142	71.6	73.4	110.0#



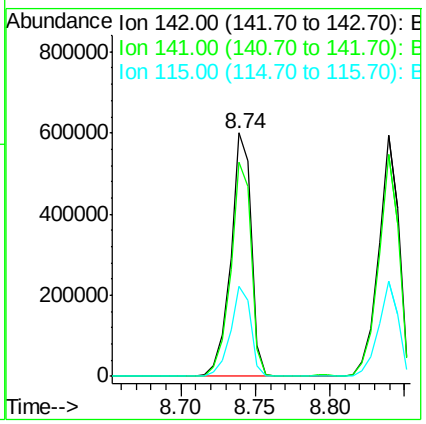


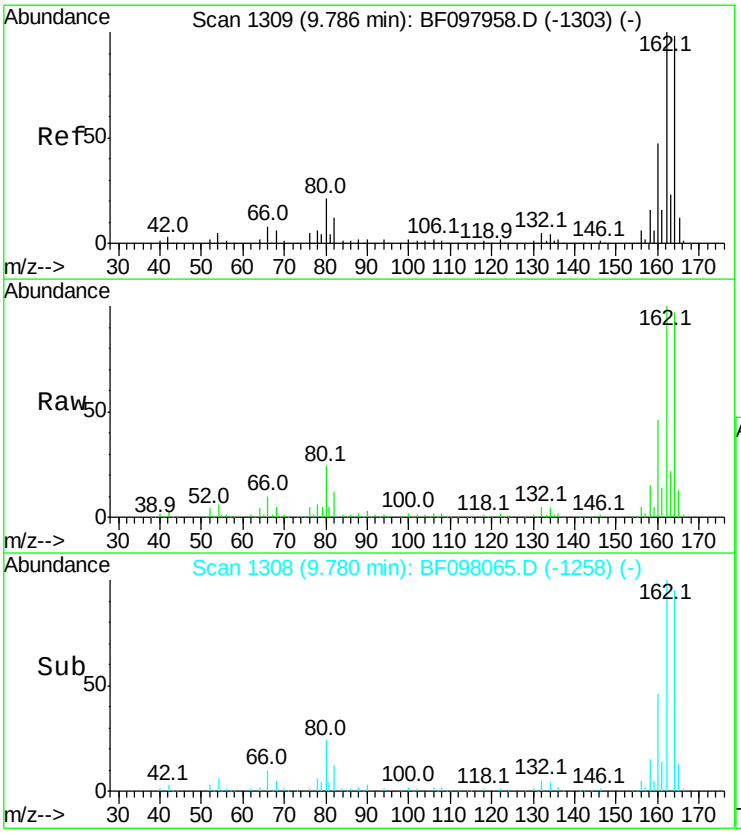
#37
2-Methylnaphthalene
Concen: 44.112 ng
RT: 8.74 min Scan# 1131
Delta R.T. -0.01 min
Lab File: BF098065.D
Acq: 28 Aug 2017 13:35

Instrument :
BNA_F
ClientSampleId :
SB-11-COMPMS

Tgt Ion:142 Resp: 580296

Ion	Ratio	Lower	Upper
142	100		
141	87.8	71.3	106.9
115	37.0	27.1	40.7

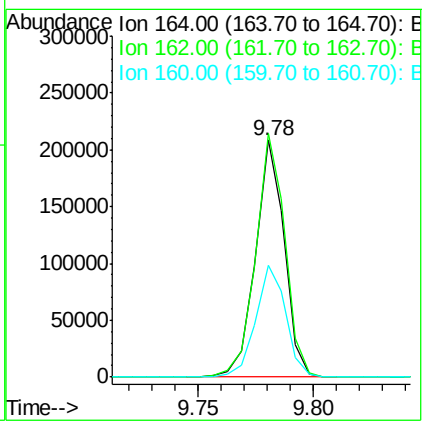


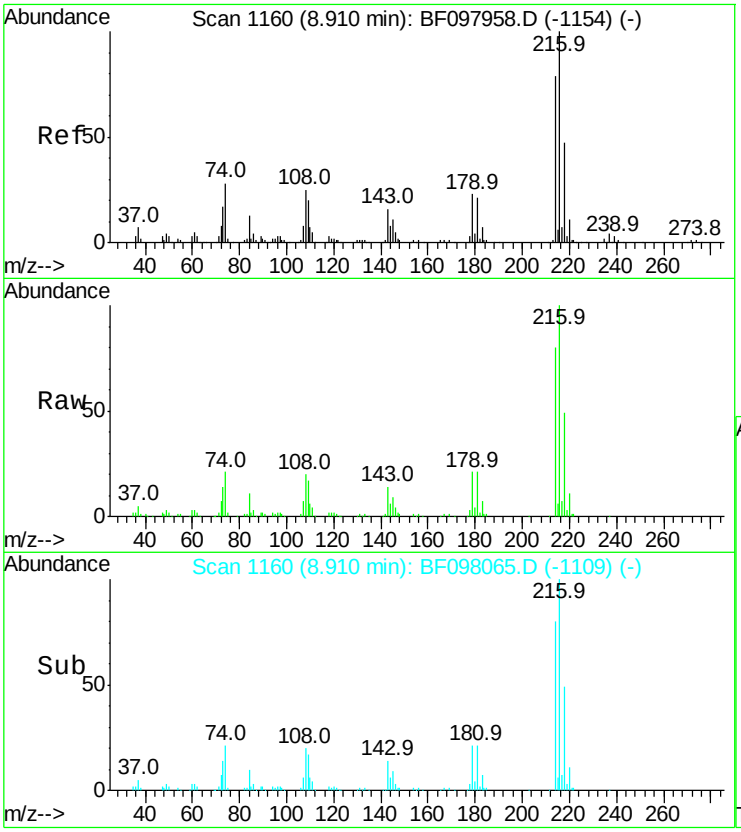


#38
Acenaphthene-d10
Concen: 20.000 ng
RT: 9.78 min Scan# 1308
Delta R.T. -0.01 min
Lab File: BF098065.D
Acq: 28 Aug 2017 13:35

Tgt Ion:164 Resp: 181317

Ion	Ratio	Lower	Upper
164	100		
162	102.7	82.6	123.8
160	47.1	36.2	54.2



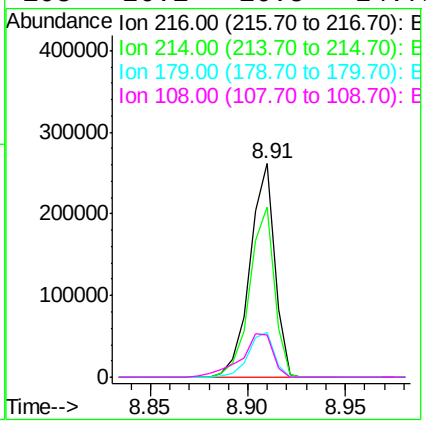


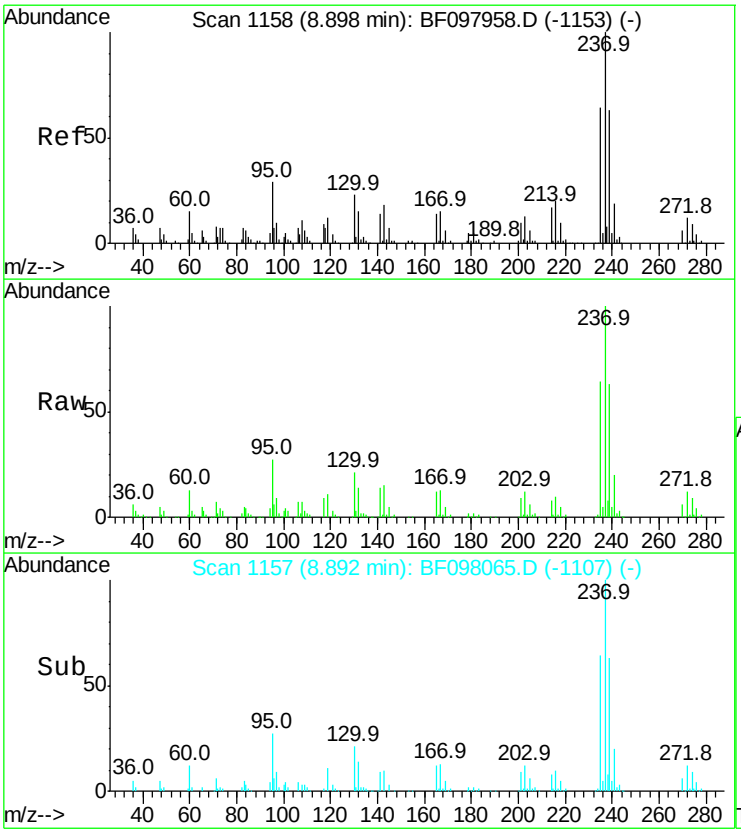
#39
1,2,4,5-Tetrachlorobenzene
Concen: 41.426 ng
RT: 8.91 min Scan# 1160
Delta R.T. -0.00 min
Lab File: BF098065.D
Acq: 28 Aug 2017 13:35

Instrument :
BNA_F
ClientSampleId :
SB-11-COMPMS

Tgt Ion:216 Resp: 230519

Ion	Ratio	Lower	Upper
216	100		
214	79.5	63.4	95.2
179	21.7	17.9	26.9
108	26.1	16.5	24.7#

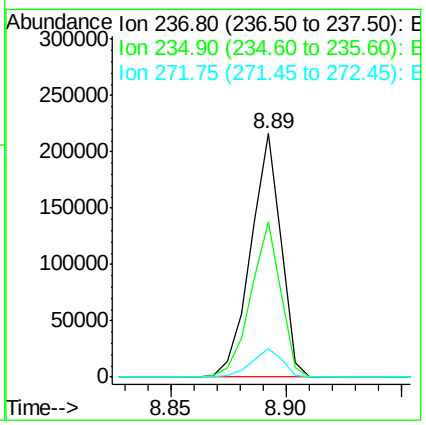


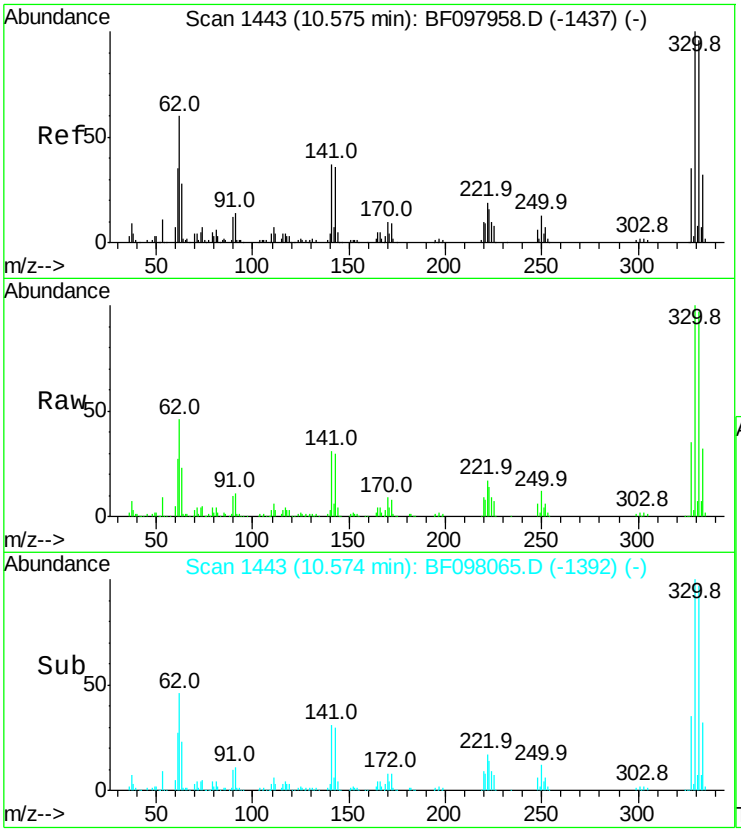


#40
Hexachlorocyclopentadiene
Concen: 73.754 ng
RT: 8.89 min Scan# 1157
Delta R.T. -0.01 min
Lab File: BF098065.D
Acq: 28 Aug 2017 13:35

Tgt Ion:237 Resp: 197165

Ion	Ratio	Lower	Upper
237	100		
235	63.6	42.6	82.6
272	11.7	0.0	31.9



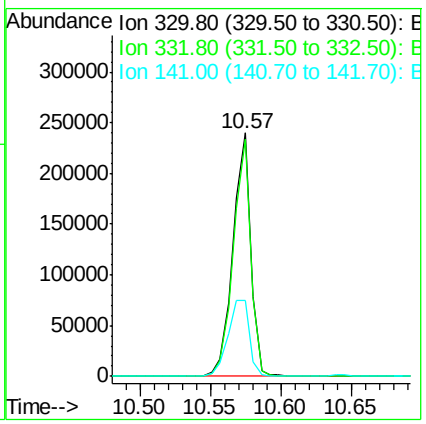


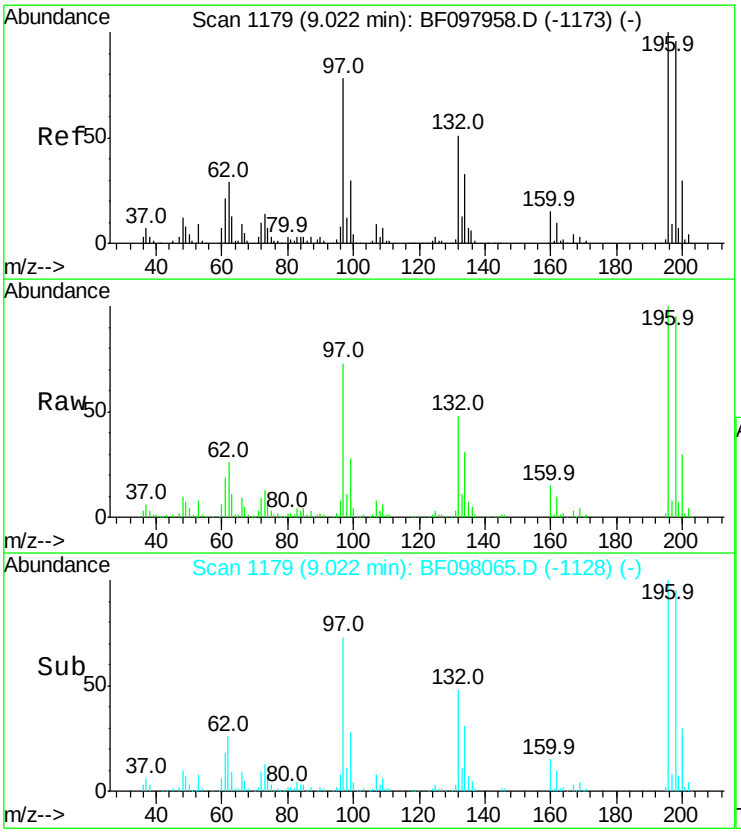
#41
2,4,6-Tribromophenol
Concen: 134.380 ng
RT: 10.57 min Scan# 1443
Delta R.T. -0.00 min
Lab File: BF098065.D
Acq: 28 Aug 2017 13:35

Instrument :
BNA_F
ClientSampleId :
SB-11-COMPMS

Tgt Ion:330 Resp: 211409

Ion	Ratio	Lower	Upper
330	100		
332	95.6	76.6	115.0
141	37.8	31.4	47.2

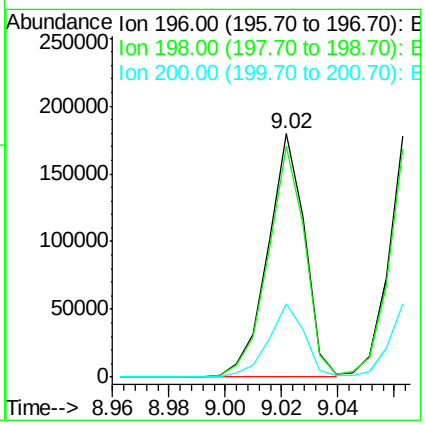


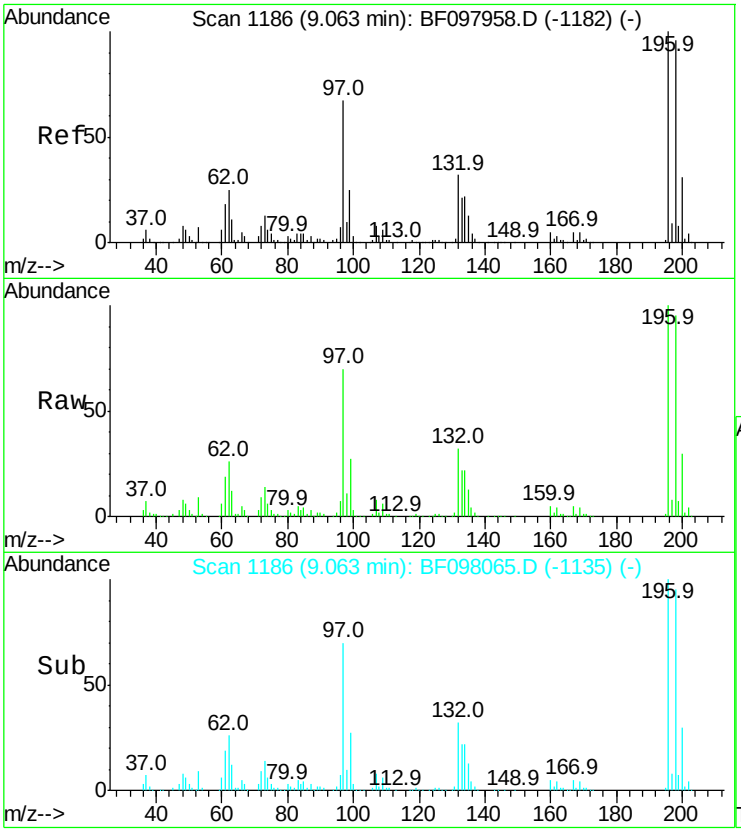


#42
2,4,6-Trichlorophenol
Concen: 43.499 ng
RT: 9.02 min Scan# 1179
Delta R.T. -0.00 min
Lab File: BF098065.D
Acq: 28 Aug 2017 13:35

Tgt Ion:196 Resp: 162507

Ion	Ratio	Lower	Upper
196	100		
198	94.5	74.2	111.4
200	30.3	24.0	36.0



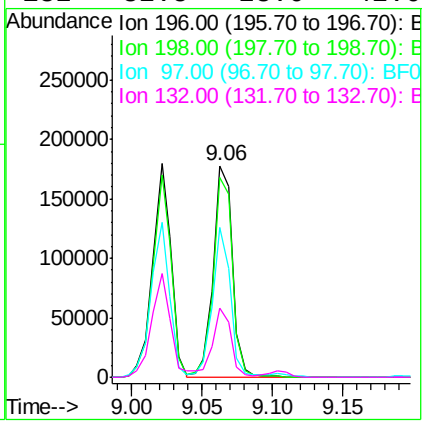


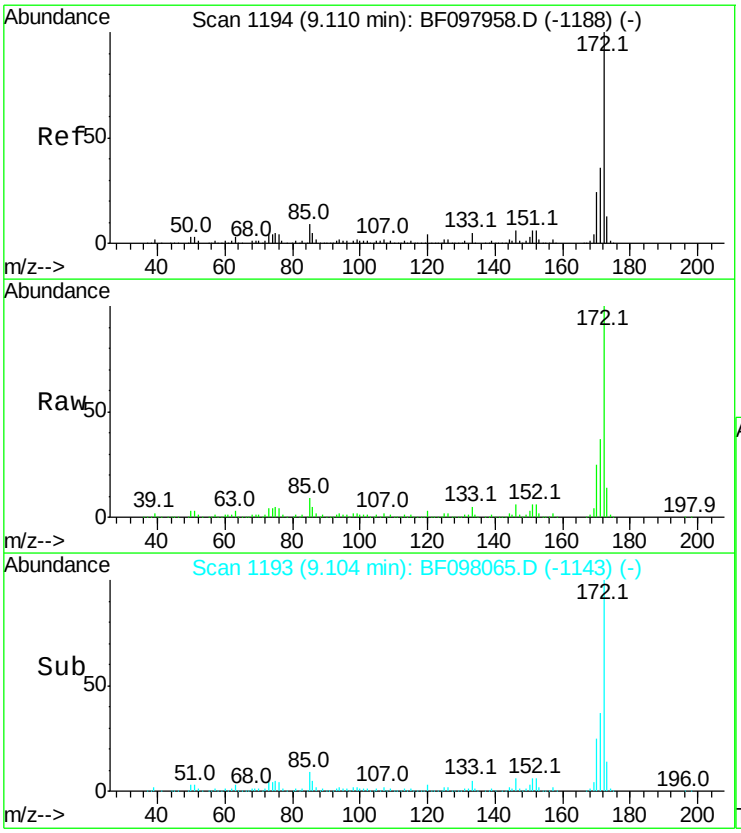
#43
2,4,5-Trichlorophenol
Concen: 45.509 ng
RT: 9.06 min Scan# 1186
Delta R.T. -0.00 min
Lab File: BF098065.D
Acq: 28 Aug 2017 13:35

Instrument :
BNA_F
ClientSampleId :
SB-11-COMPMS

Tgt Ion:196 Resp: 168671

Ion	Ratio	Lower	Upper
196	100		
198	94.6	75.7	113.5
97	70.5	47.7	71.5
132	32.5	28.0	42.0

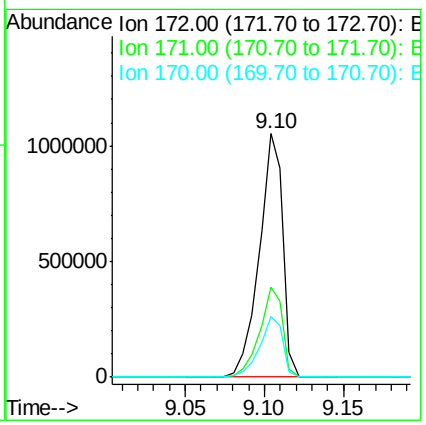


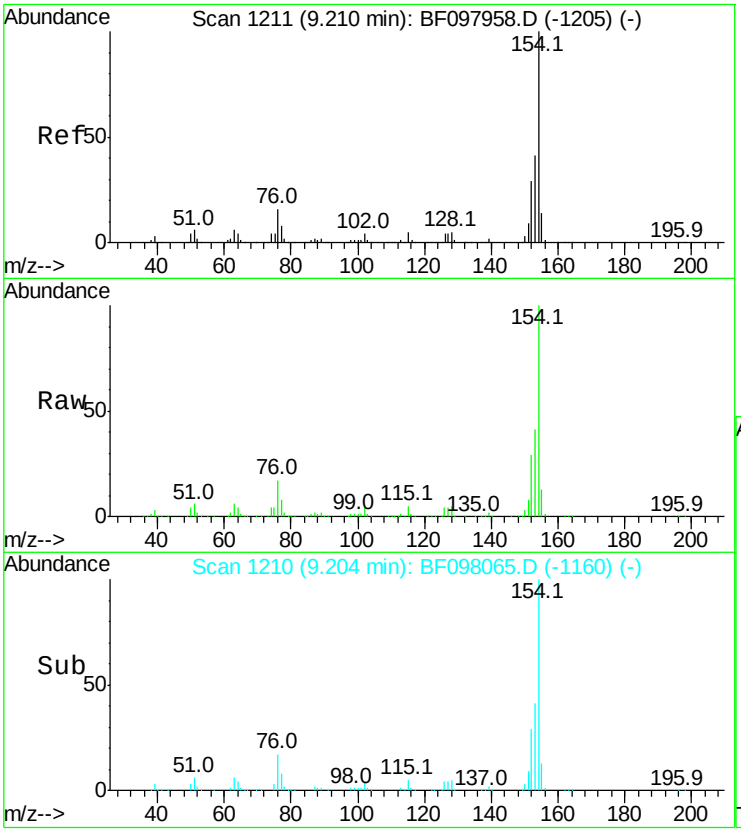


#44
2-Fluorobiphenyl
Concen: 88.510 ng
RT: 9.10 min Scan# 1193
Delta R.T. -0.01 min
Lab File: BF098065.D
Acq: 28 Aug 2017 13:35

Tgt Ion:172 Resp: 1092320

Ion	Ratio	Lower	Upper
172	100		
171	36.8	29.6	44.4
170	24.8	19.8	29.8



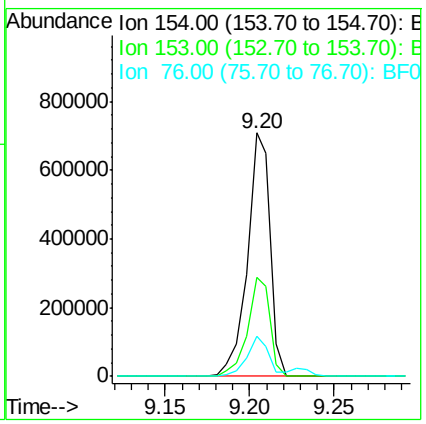


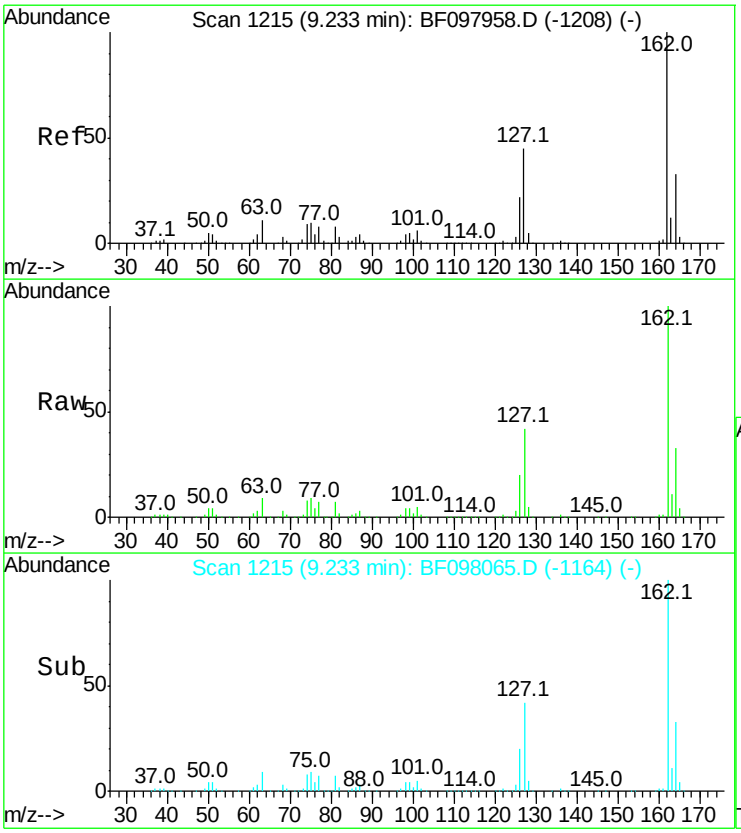
#45
1,1'-Biphenyl
Concen: 40.267 ng
RT: 9.20 min Scan# 1210
Delta R.T. -0.01 min
Lab File: BF098065.D
Acq: 28 Aug 2017 13:35

Instrument :
BNA_F
ClientSampleId :
SB-11-COMPMS

Tgt Ion:154 Resp: 665796

Ion	Ratio	Lower	Upper
154	100		
153	40.5	21.2	61.2
76	16.7	0.0	29.9

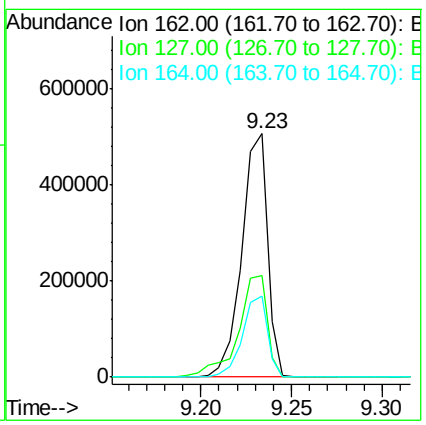


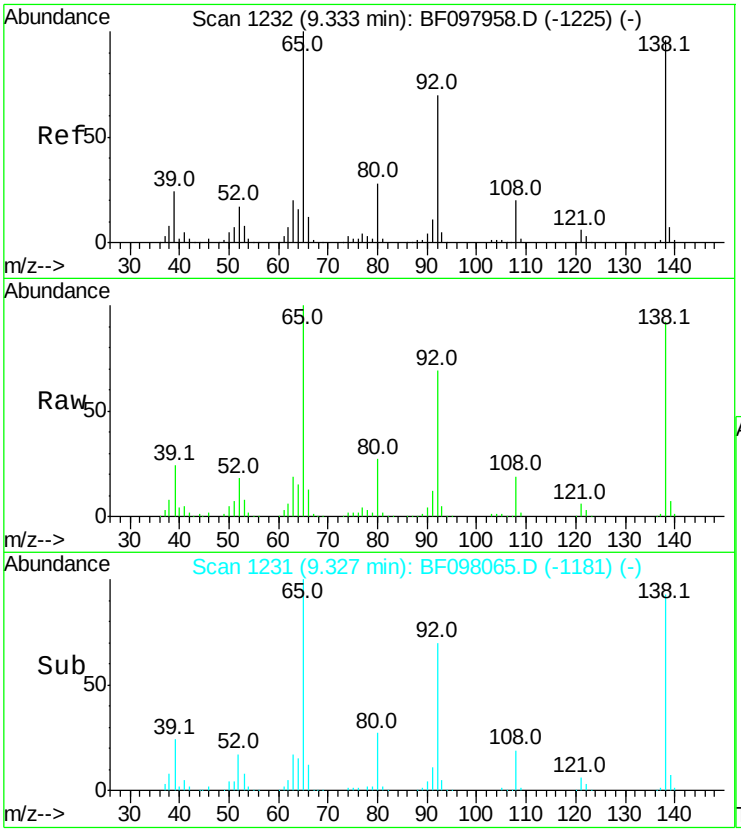


#46
2-Chloronaphthalene
Concen: 40.922 ng
RT: 9.23 min Scan# 1215
Delta R.T. -0.00 min
Lab File: BF098065.D
Acq: 28 Aug 2017 13:35

Tgt Ion:162 Resp: 499944

Ion	Ratio	Lower	Upper
162	100		
127	41.7	28.3	42.5
164	33.2	27.0	40.4



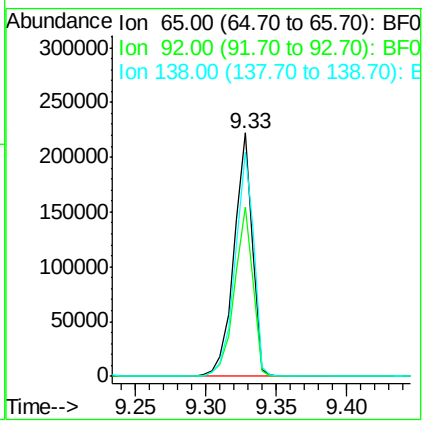


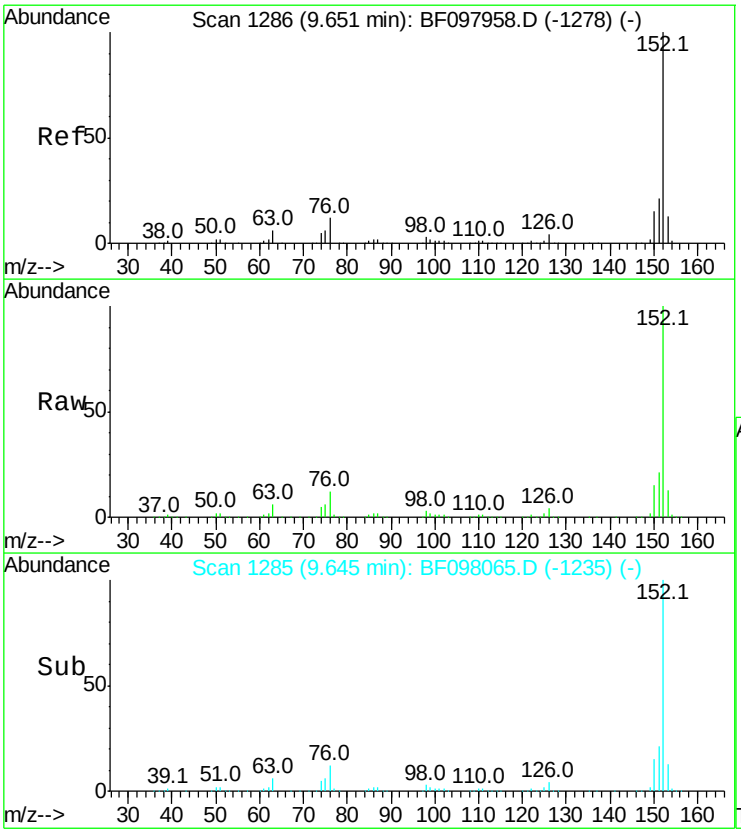
#47
2-Nitroaniline
Concen: 49.100 ng
RT: 9.33 min Scan# 1231
Delta R.T. -0.01 min
Lab File: BF098065.D
Acq: 28 Aug 2017 13:35

Instrument :
BNA_F
ClientSampleId :
SB-11-COMPMS

Tgt Ion: 65 Resp: 201093

Ion	Ratio	Lower	Upper
65	100		
92	69.5	53.9	80.9
138	92.2	78.8	118.2

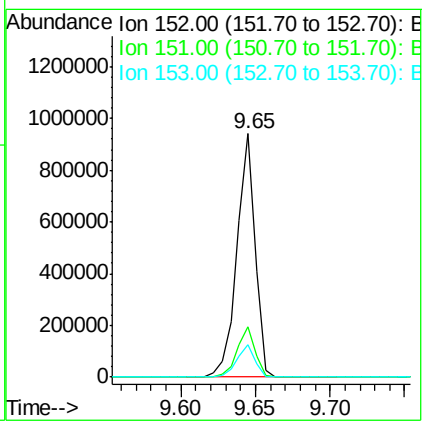


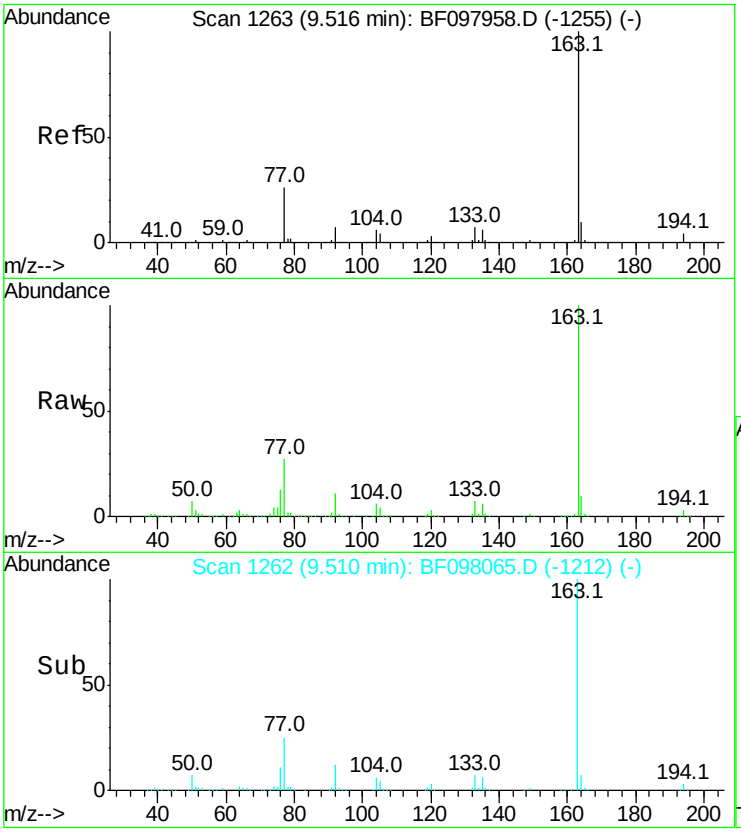


#48
Acenaphthylene
Concen: 42.030 ng
RT: 9.65 min Scan# 1285
Delta R.T. -0.01 min
Lab File: BF098065.D
Acq: 28 Aug 2017 13:35

Tgt Ion:152 Resp: 806348

Ion	Ratio	Lower	Upper
152	100		
151	20.7	16.8	25.2
153	13.1	10.8	16.2



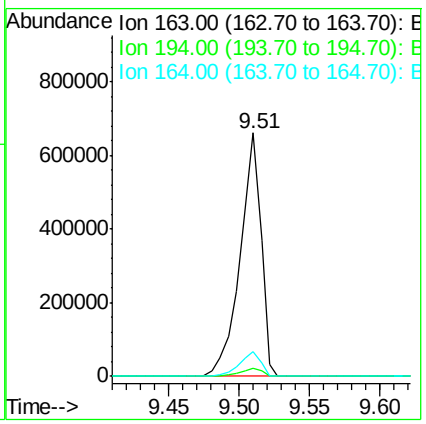


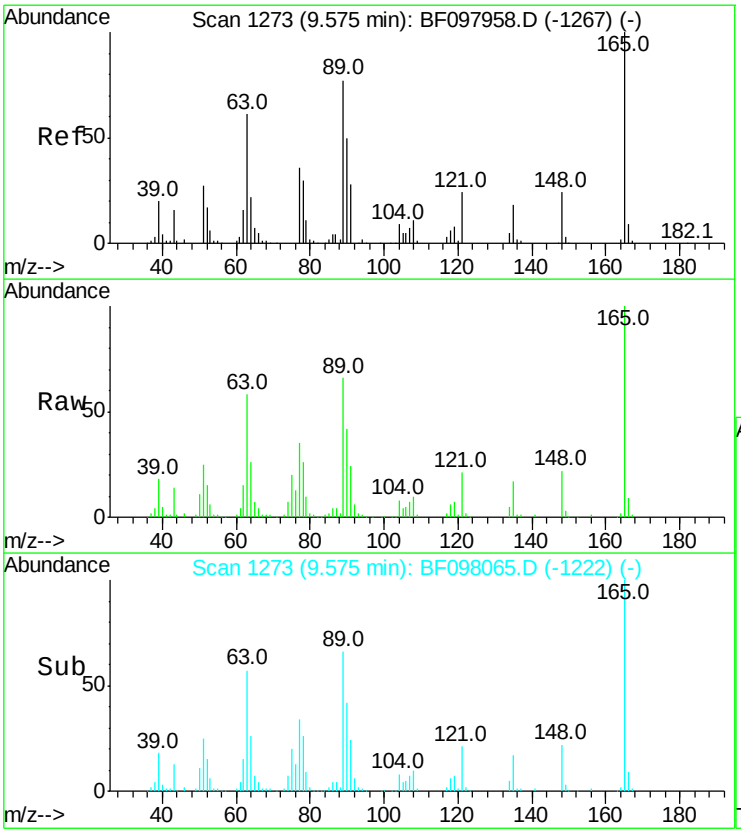
#49
Dimethylphthalate
Concen: 51.510 ng
RT: 9.51 min Scan# 1262
Delta R.T. -0.01 min
Lab File: BF098065.D
Acq: 28 Aug 2017 13:35

Instrument :
BNA_F
ClientSampleId :
SB-11-COMPMS

Tgt Ion:163 Resp: 682699

Ion	Ratio	Lower	Upper
163	100		
194	3.4	2.6	4.0
164	10.0	8.4	12.6

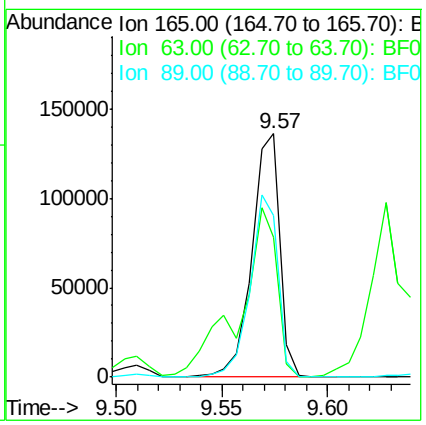


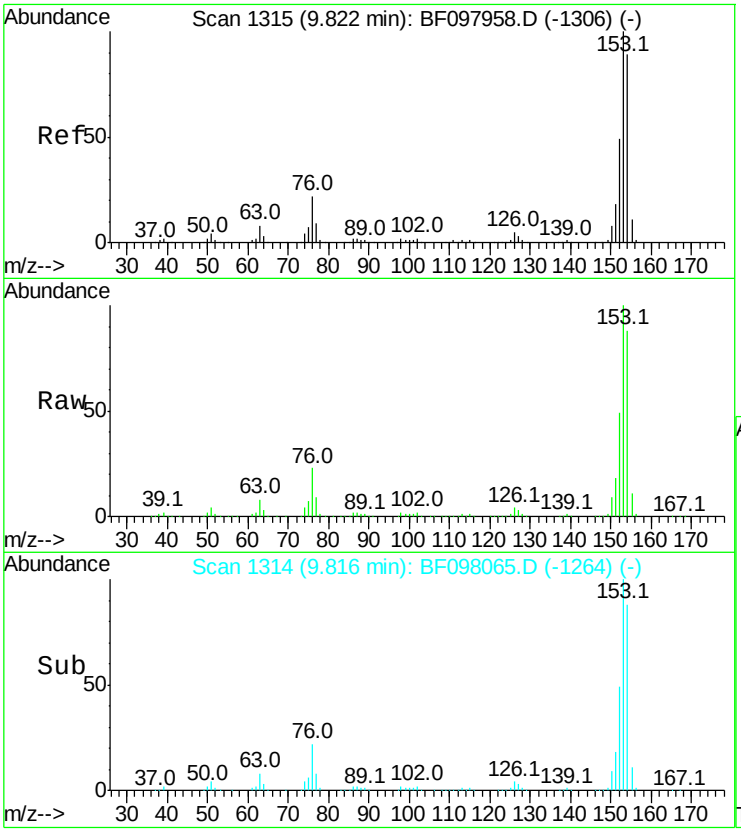


#50
2,6-Dinitrotoluene
Concen: 47.418 ng
RT: 9.57 min Scan# 1273
Delta R.T. -0.00 min
Lab File: BF098065.D
Acq: 28 Aug 2017 13:35

Tgt Ion:165 Resp: 125448

Ion	Ratio	Lower	Upper
165	100		
63	57.5	34.3	51.5#
89	66.3	37.1	55.7#



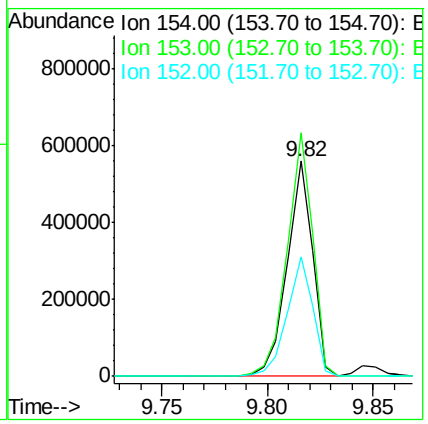


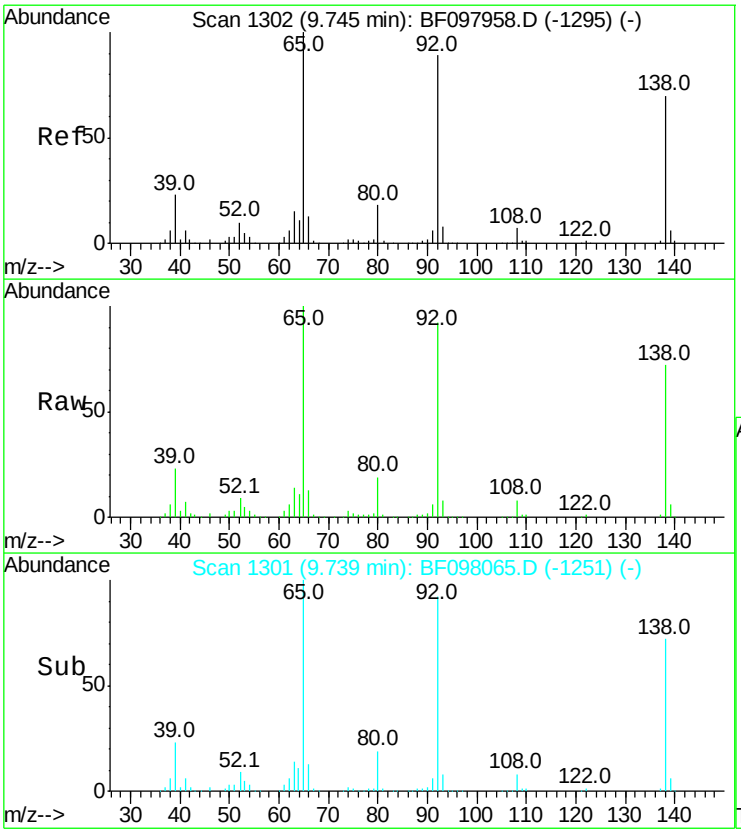
#51
Acenaphthene
Concen: 39.354 ng
RT: 9.82 min Scan# 1314
Delta R.T. -0.01 min
Lab File: BF098065.D
Acq: 28 Aug 2017 13:35

Instrument :
BNA_F
ClientSampleId :
SB-11-COMPMS

Tgt Ion:154 Resp: 476168

Ion	Ratio	Lower	Upper
154	100		
153	113.3	90.5	135.7
152	55.6	43.6	65.4

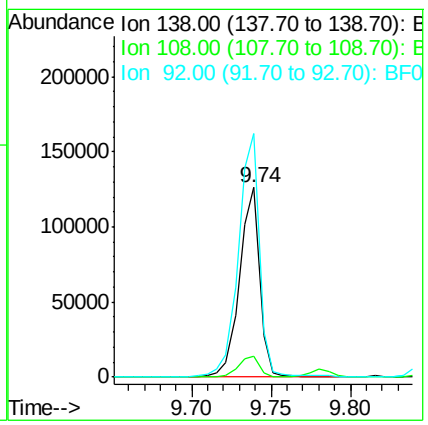


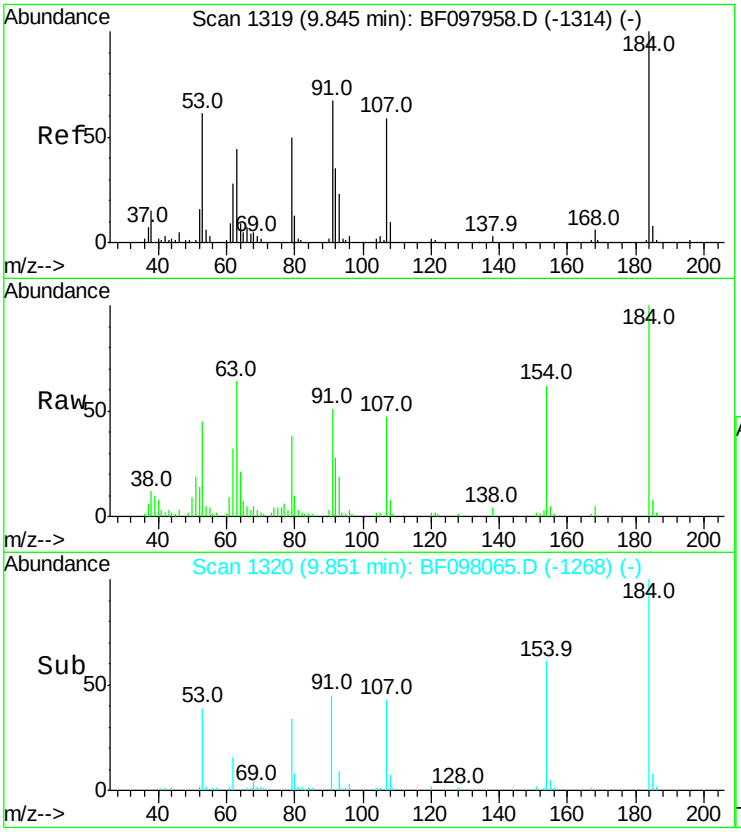


#52
3-Nitroaniline
Concen: 32.837 ng
RT: 9.74 min Scan# 1301
Delta R.T. -0.01 min
Lab File: BF098065.D
Acq: 28 Aug 2017 13:35

Tgt Ion:138 Resp: 112083

Ion	Ratio	Lower	Upper
138	100		
108	11.3	9.1	13.7
92	128.5	93.8	140.6



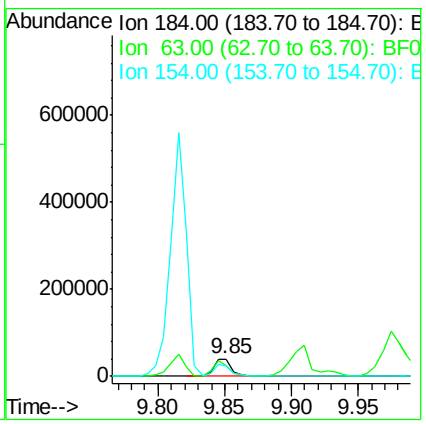


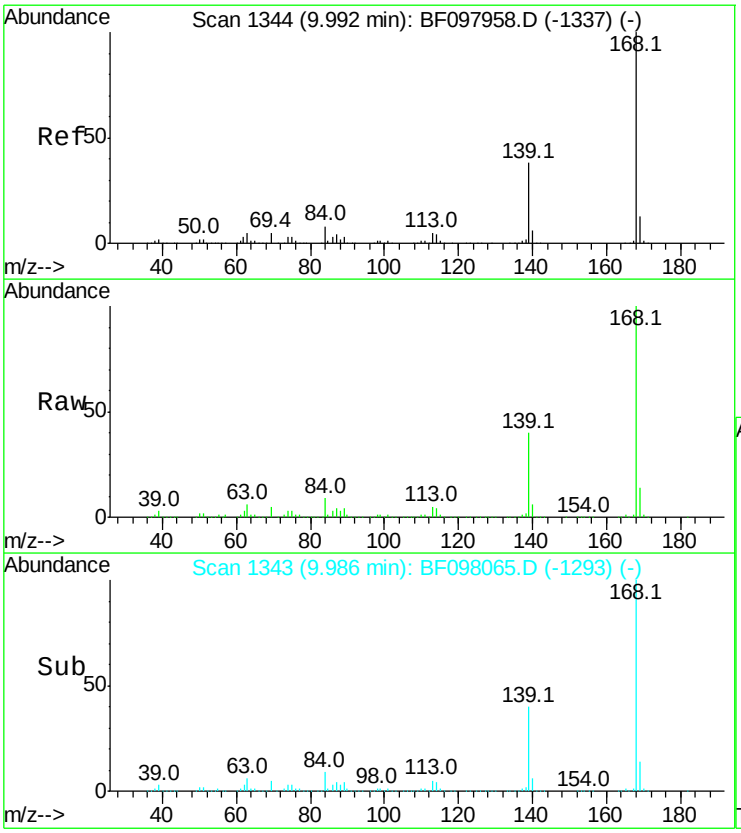
#53
2,4-Dinitrophenol
Concen: 38.392 ng
RT: 9.85 min Scan# 1320
Delta R.T. 0.01 min
Lab File: BF098065.D
Acq: 28 Aug 2017 13:35

Instrument :
BNA_F
ClientSampleId :
SB-11-COMPMS

Tgt Ion:184 Resp: 40713

Ion	Ratio	Lower	Upper
184	100		
63	64.3	62.7	94.1
154	62.1	81.1	121.7#

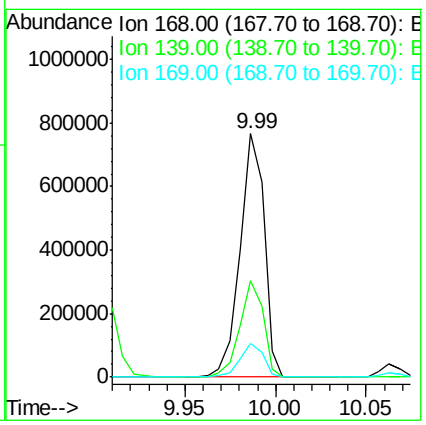


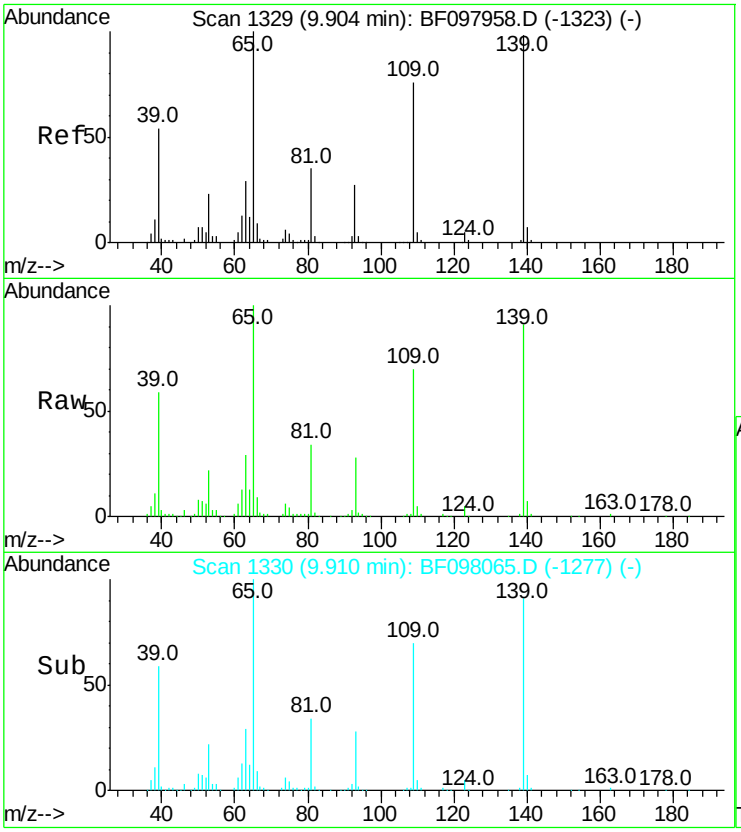


#54
Dibenzofuran
Concen: 43.886 ng
RT: 9.99 min Scan# 1343
Delta R.T. -0.01 min
Lab File: BF098065.D
Acq: 28 Aug 2017 13:35

Tgt Ion:168 Resp: 711661

Ion	Ratio	Lower	Upper
168	100		
139	39.8	30.6	45.8
169	14.0	10.8	16.2



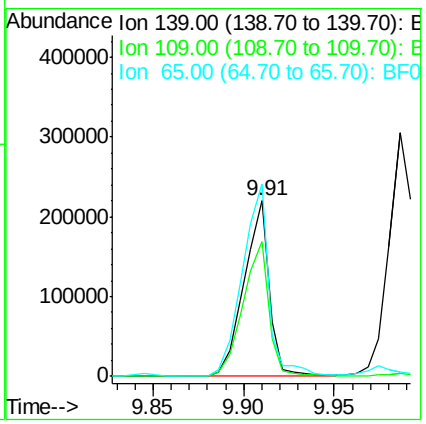


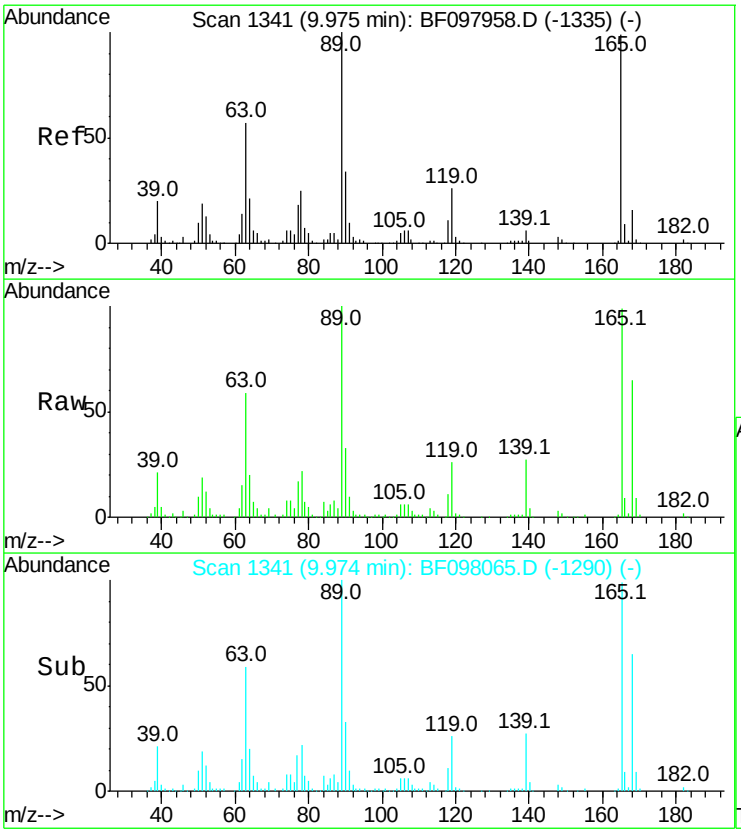
#55
4-Nitrophenol
Concen: 78.226 ng
RT: 9.91 min Scan# 1330
Delta R.T. 0.01 min
Lab File: BF098065.D
Acq: 28 Aug 2017 13:35

Instrument :
BNA_F
ClientSampleId :
SB-11-COMPMS

Tgt Ion:139 Resp: 212996

Ion	Ratio	Lower	Upper
139	100		
109	76.9	34.1	74.1#
65	109.7	31.4	71.4#

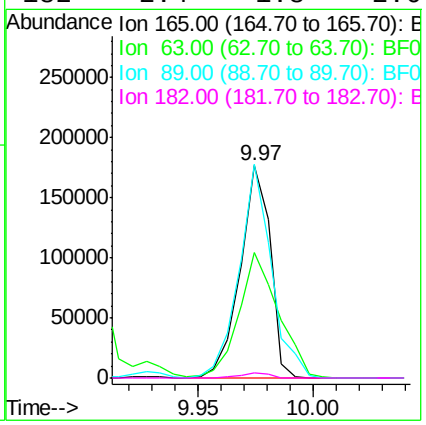


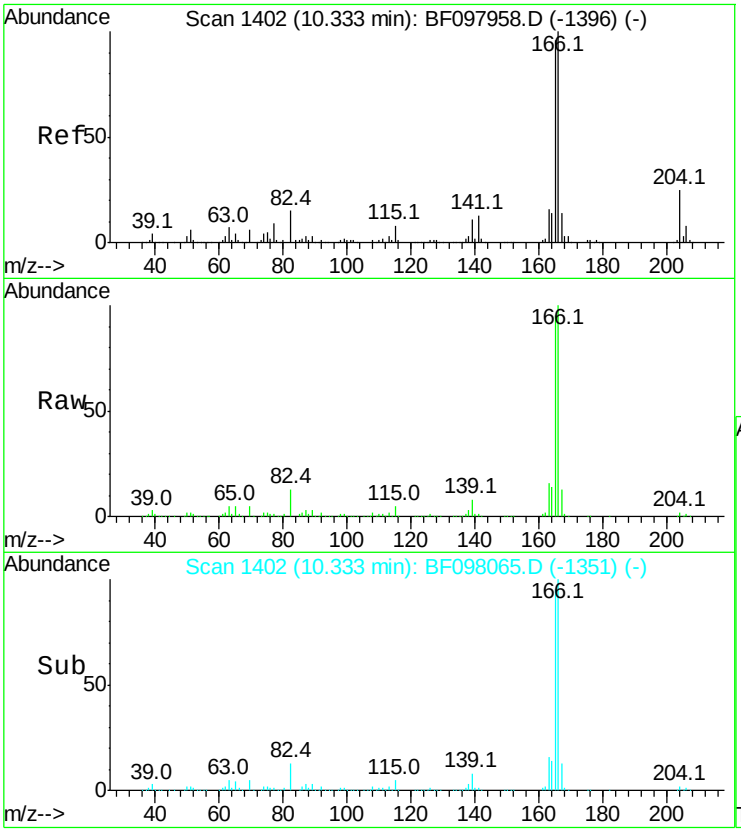


#56
2,4-Dinitrotoluene
Concen: 48.579 ng
RT: 9.97 min Scan# 1341
Delta R.T. -0.00 min
Lab File: BF098065.D
Acq: 28 Aug 2017 13:35

Tgt Ion:165 Resp: 161288

Ion	Ratio	Lower	Upper
165	100		
63	59.4	25.4	38.0#
89	100.6	46.4	69.6#
182	2.4	1.8	2.6



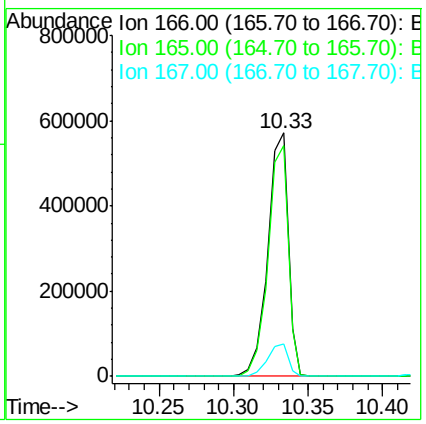


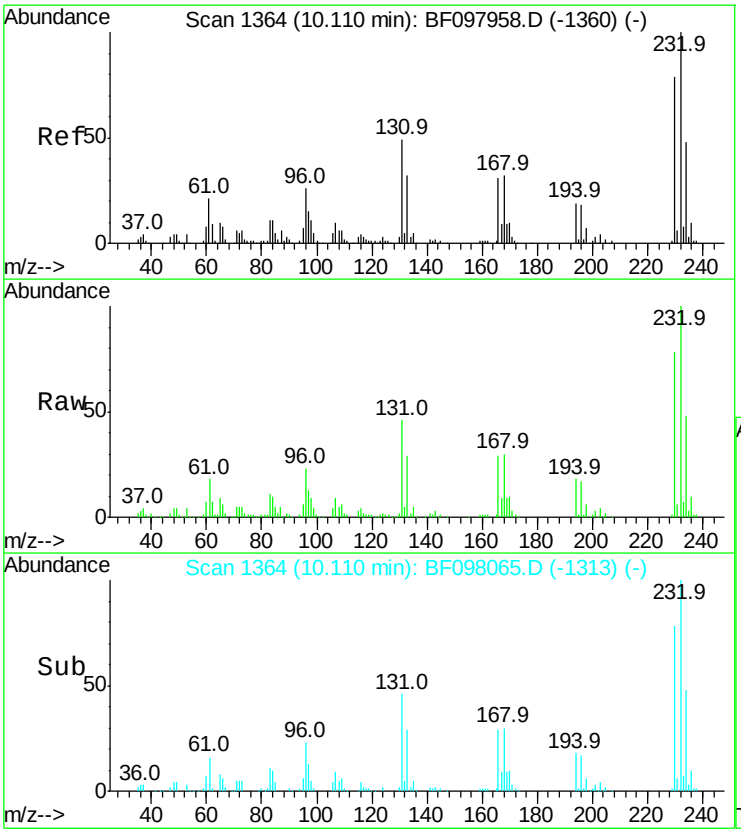
#57
Fluorene
Concen: 43.036 ng
RT: 10.33 min Scan# 1402
Delta R.T. -0.00 min
Lab File: BF098065.D
Acq: 28 Aug 2017 13:35

Instrument :
BNA_F
ClientSampleId :
SB-11-COMPMS

Tgt Ion:166 Resp: 539567

Ion	Ratio	Lower	Upper
166	100		
165	95.0	78.8	118.2
167	13.1	10.6	16.0

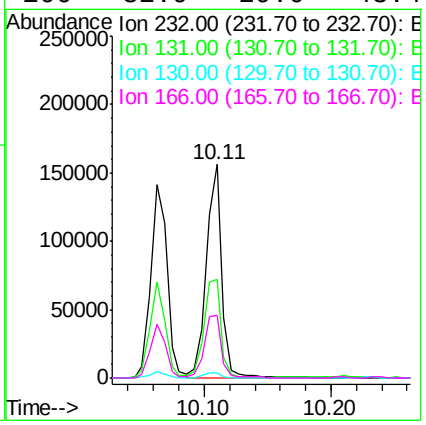


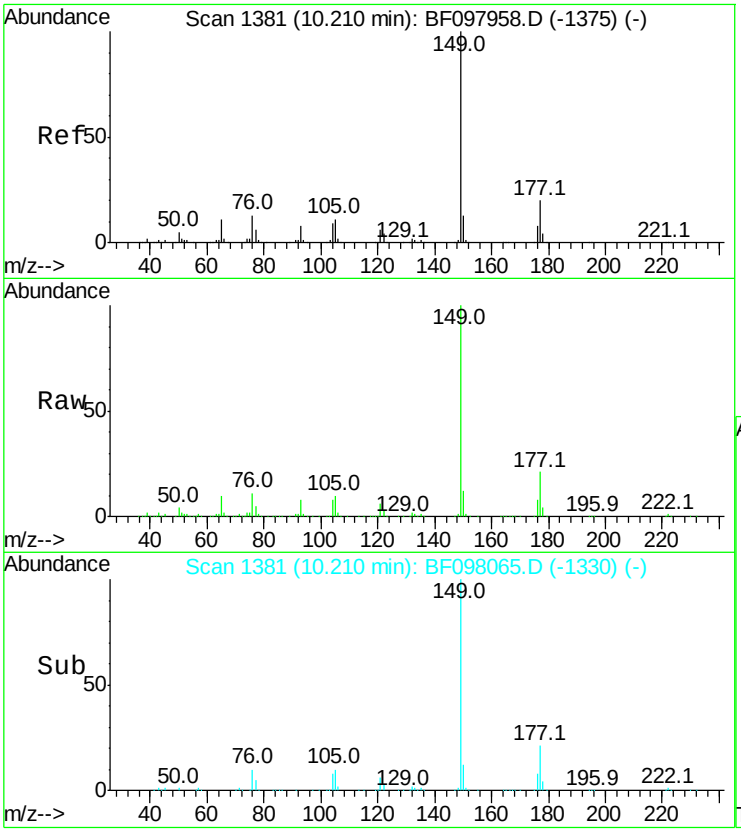


#58
2,3,4,6-Tetrachlorophenol
Concen: 46.302 ng
RT: 10.11 min Scan# 1364
Delta R.T. -0.00 min
Lab File: BF098065.D
Acq: 28 Aug 2017 13:35

Tgt Ion:232 Resp: 132865

Ion	Ratio	Lower	Upper
232	100		
131	50.4	44.8	67.2
130	2.7	2.3	3.5
166	32.9	29.0	43.4



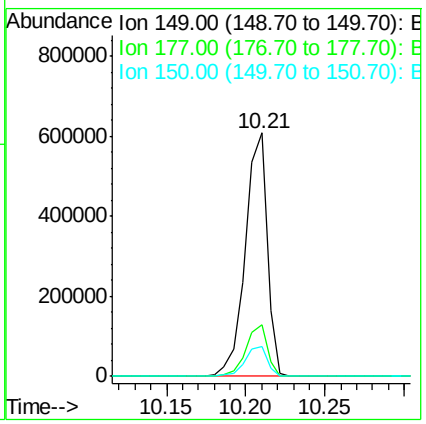


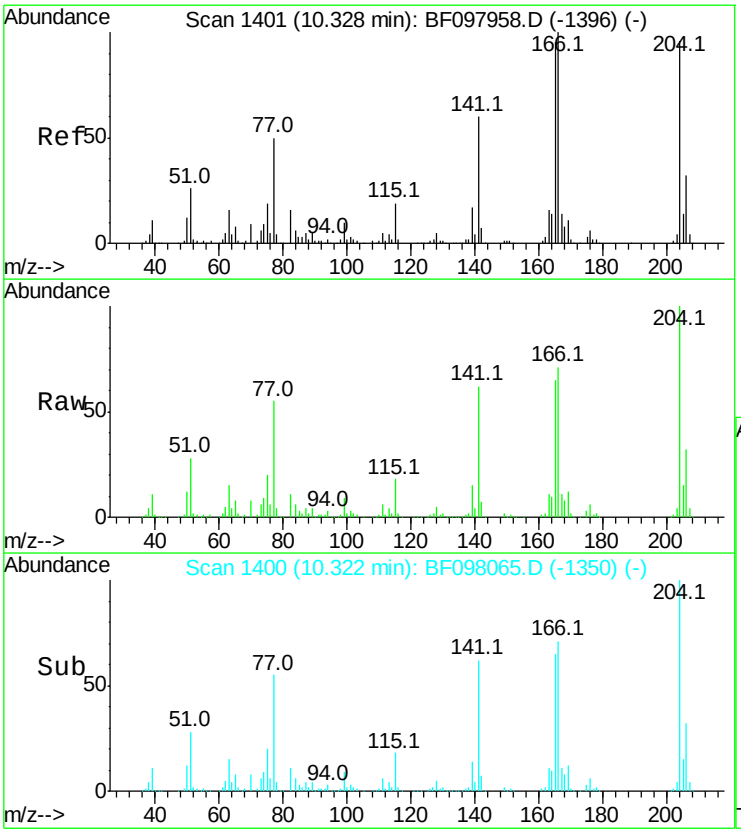
#59
Diethylphthalate
Concen: 42.124 ng
RT: 10.21 min Scan# 1381
Delta R.T. -0.00 min
Lab File: BF098065.D
Acq: 28 Aug 2017 13:35

Instrument :
BNA_F
ClientSampleId :
SB-11-COMPMS

Tgt Ion:149 Resp: 583833

Ion	Ratio	Lower	Upper
149	100		
177	21.0	16.7	25.1
150	12.0	10.2	15.2

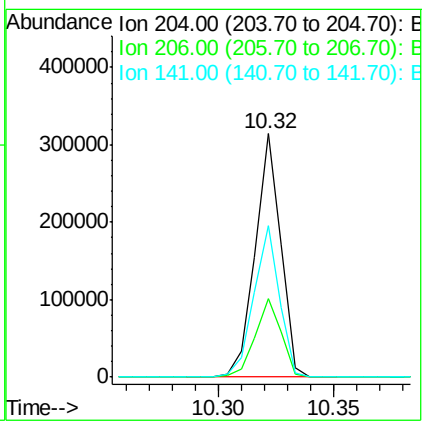


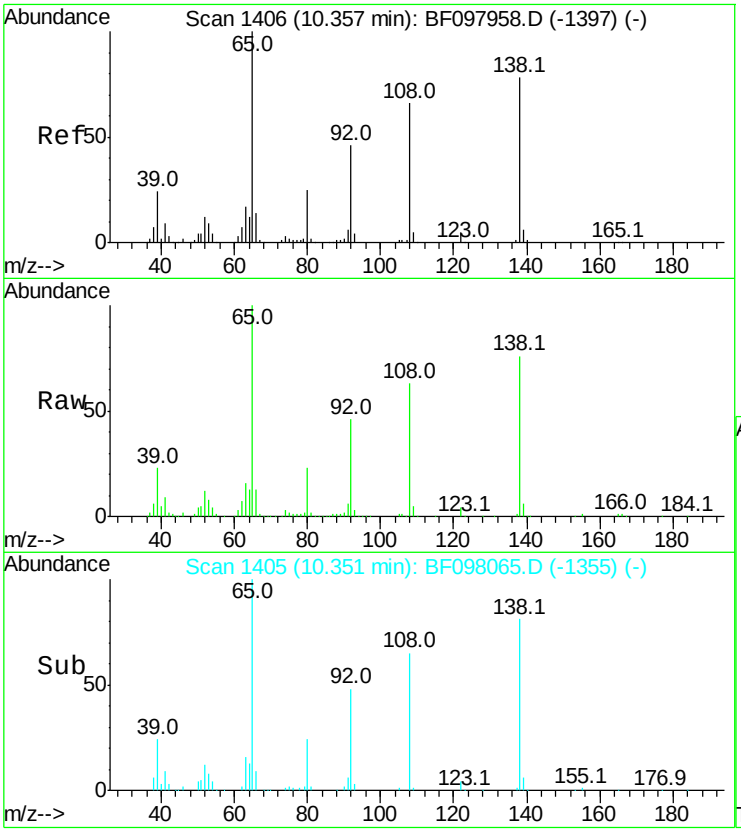


#60
4-Chlorophenyl-phenylether
Concen: 41.846 ng
RT: 10.32 min Scan# 1400
Delta R.T. -0.01 min
Lab File: BF098065.D
Acq: 28 Aug 2017 13:35

Tgt Ion:204 Resp: 243734

Ion	Ratio	Lower	Upper
204	100		
206	32.3	26.2	39.2
141	62.3	60.8	91.2



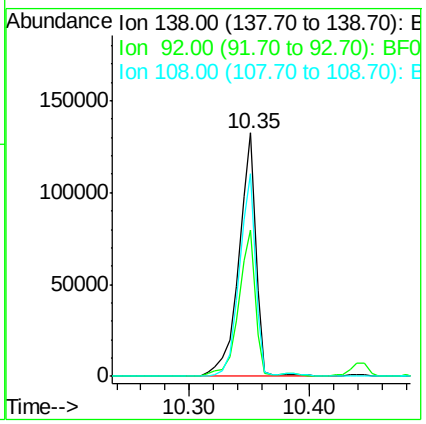


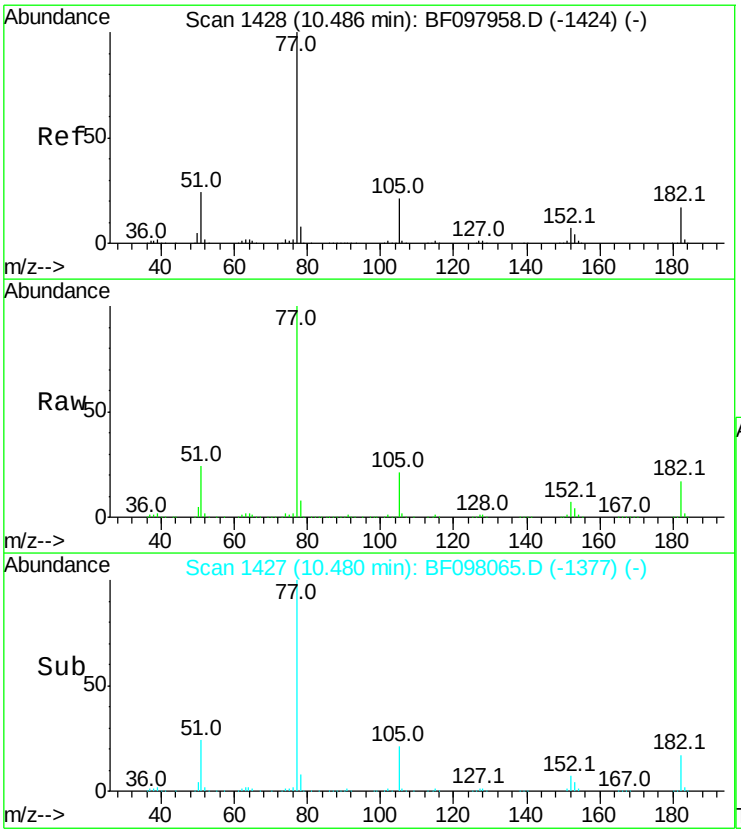
#61
4-Nitroaniline
Concen: 40.576 ng
RT: 10.35 min Scan# 1405
Delta R.T. -0.01 min
Lab File: BF098065.D
Acq: 28 Aug 2017 13:35

Instrument :
BNA_F
ClientSampleId :
SB-11-COMPMS

Tgt Ion:138 Resp: 131633

Ion	Ratio	Lower	Upper
138	100		
92	59.9	21.8	61.8
108	83.1	42.3	82.3#

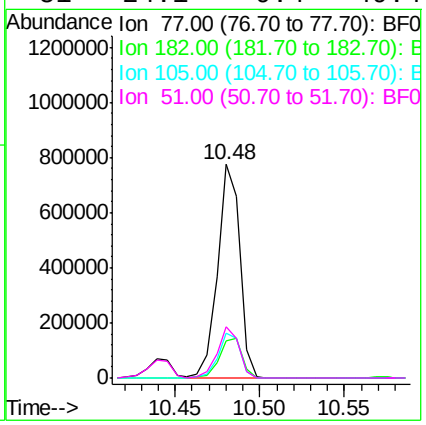


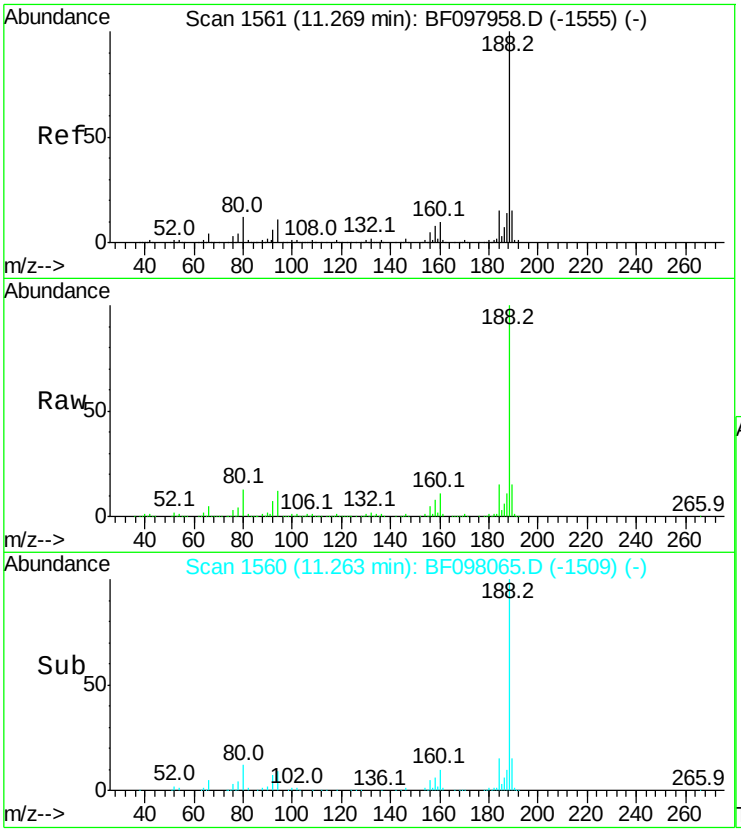


#62
Azobenzene
Concen: 43.103 ng
RT: 10.48 min Scan# 1427
Delta R.T. -0.01 min
Lab File: BF098065.D
Acq: 28 Aug 2017 13:35

Tgt Ion: 77 Resp: 709634

Ion	Ratio	Lower	Upper
77	100		
182	17.3	0.1	40.1
105	20.9	3.6	43.6
51	24.1	9.4	49.4



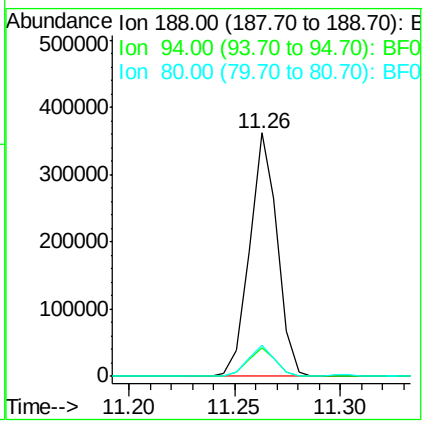


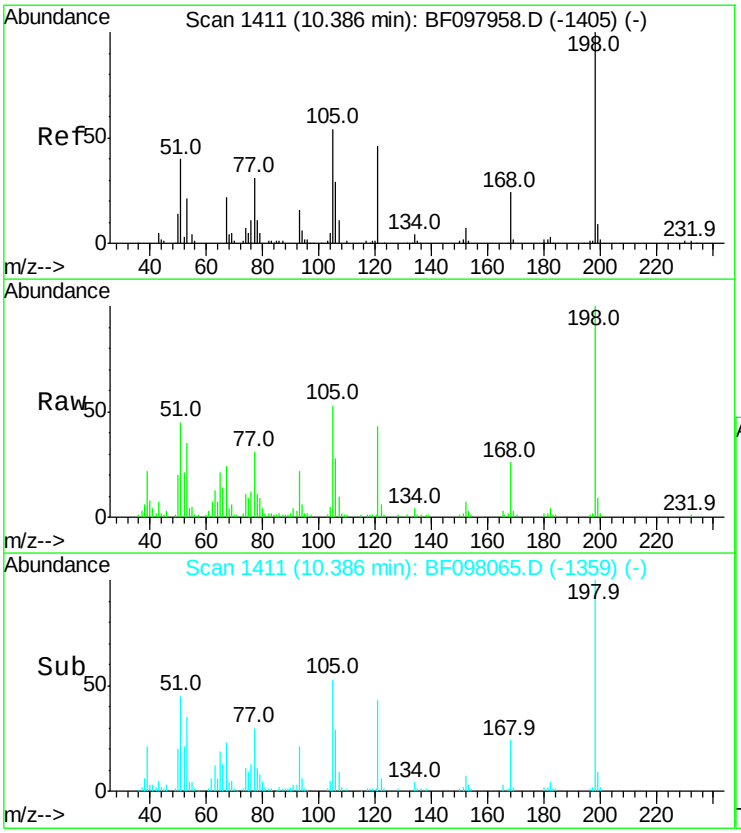
#63
Phenanthrene-d10
Concen: 20.000 ng
RT: 11.26 min Scan# 1560
Delta R.T. -0.00 min
Lab File: BF098065.D
Acq: 28 Aug 2017 13:35

Instrument :
BNA_F
ClientSampleId :
SB-11-COMPMS

Tgt Ion:188 Resp: 329446

Ion	Ratio	Lower	Upper
188	100		
94	11.9	9.4	14.2
80	12.8	10.2	15.2

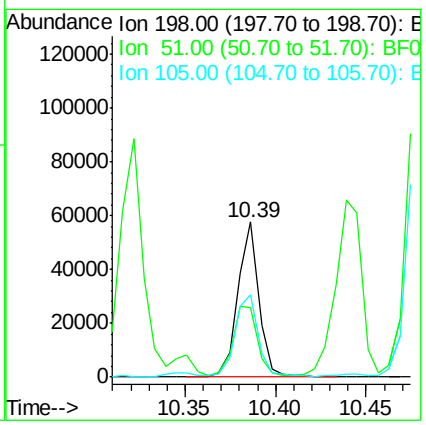


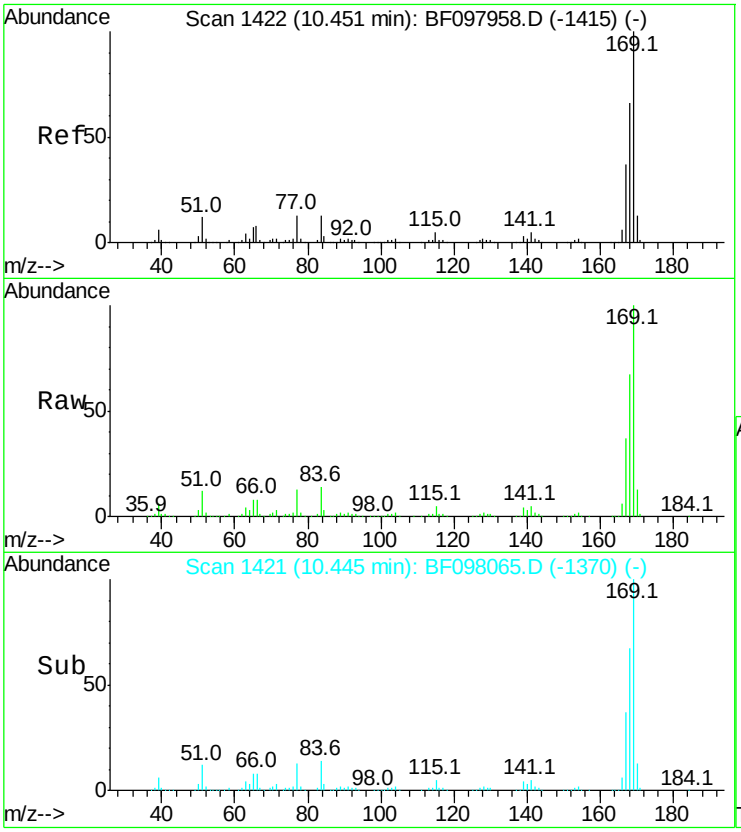


#64
4,6-Dinitro-2-methylphenol
Concen: 33.106 ng
RT: 10.39 min Scan# 1411
Delta R.T. 0.01 min
Lab File: BF098065.D
Acq: 28 Aug 2017 13:35

Tgt Ion:198 Resp: 46547

Ion	Ratio	Lower	Upper
198	100		
51	45.1	53.2	93.2#
105	53.5	45.8	85.8



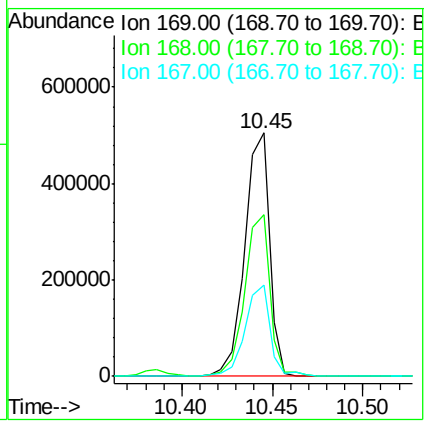


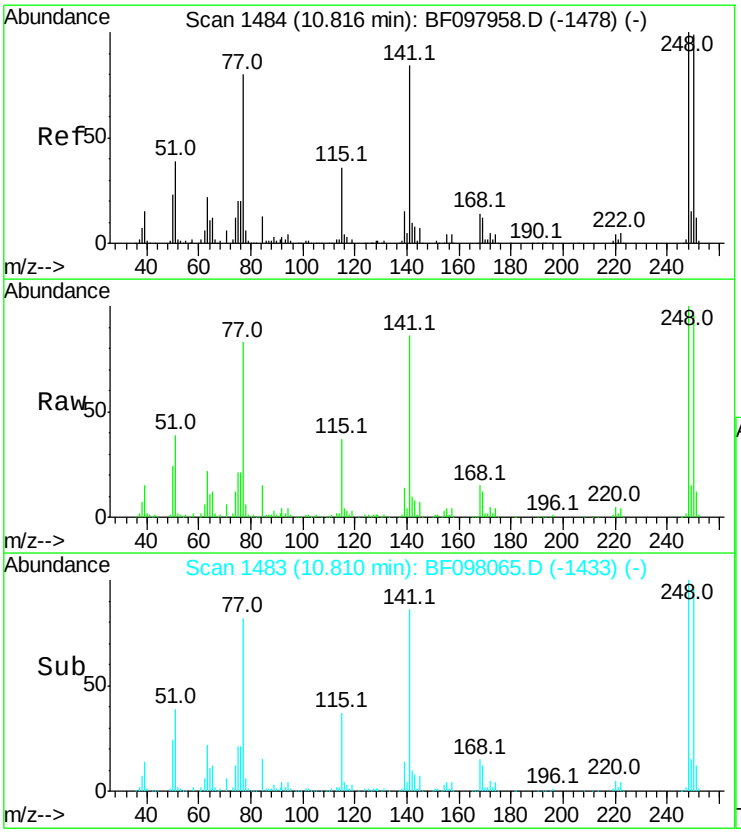
#65
n-Nitrosodiphenylamine
Concen: 42.743 ng
RT: 10.45 min Scan# 1421
Delta R.T. -0.00 min
Lab File: BF098065.D
Acq: 28 Aug 2017 13:35

Instrument :
BNA_F
ClientSampleId :
SB-11-COMPMS

Tgt Ion:169 Resp: 479522

Ion	Ratio	Lower	Upper
169	100		
168	66.6	53.2	79.8
167	37.4	29.5	44.3

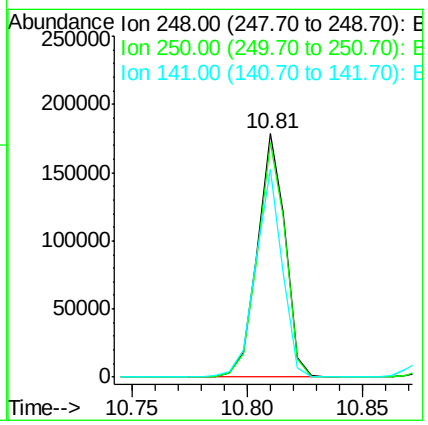


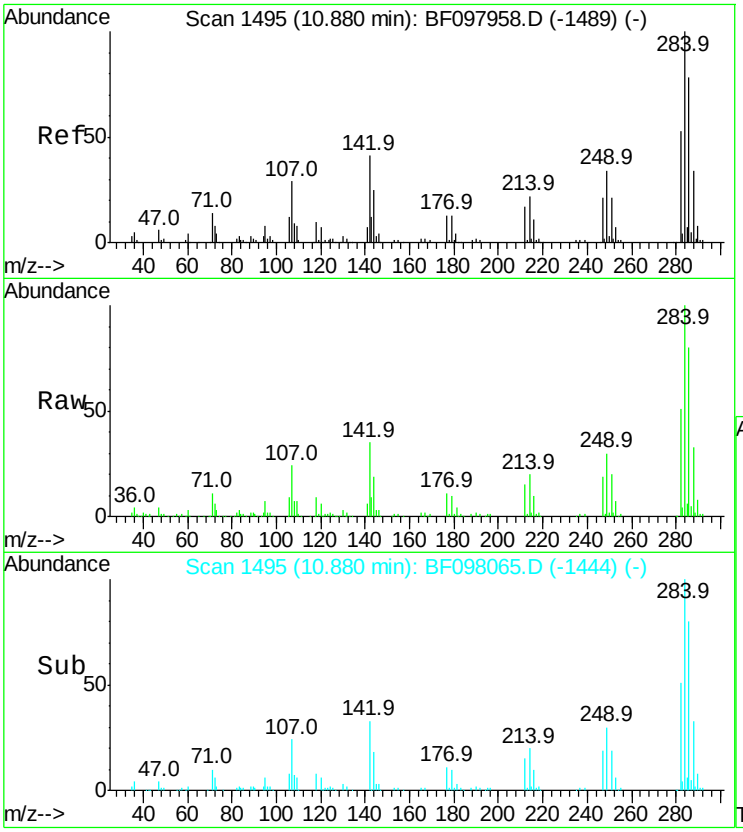


#66
4-Bromophenyl-phenylether
Concen: 43.714 ng
RT: 10.81 min Scan# 1483
Delta R.T. -0.01 min
Lab File: BF098065.D
Acq: 28 Aug 2017 13:35

Tgt Ion:248 Resp: 149548

Ion	Ratio	Lower	Upper
248	100		
250	96.2	76.8	115.2
141	85.6	68.6	103.0



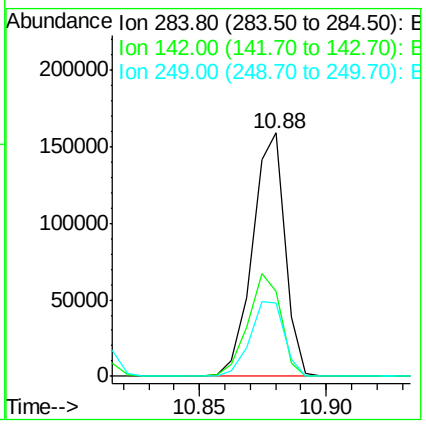


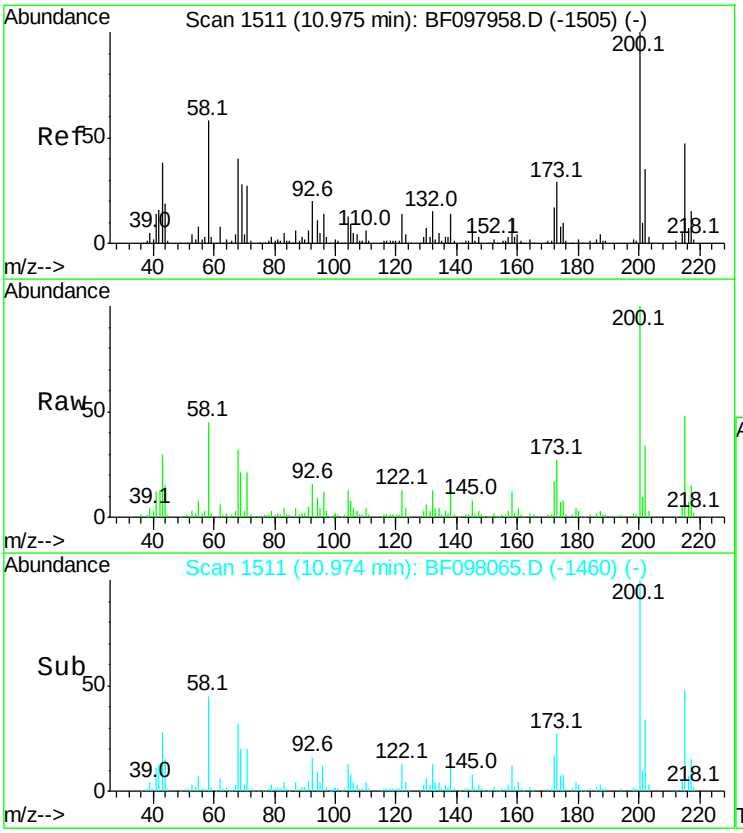
#67
Hexachlorobenzene
Concen: 40.967 ng
RT: 10.88 min Scan# 1495
Delta R.T. -0.00 min
Lab File: BF098065.D
Acq: 28 Aug 2017 13:35

Instrument :
BNA_F
ClientSampleId :
SB-11-COMPMS

Tgt Ion:284 Resp: 142850

Ion	Ratio	Lower	Upper
284	100		
142	35.0	22.8	34.2#
249	30.2	24.0	36.0

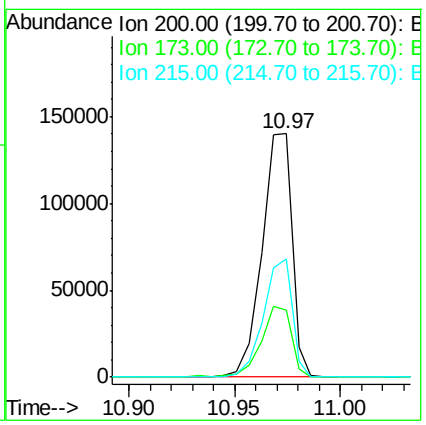


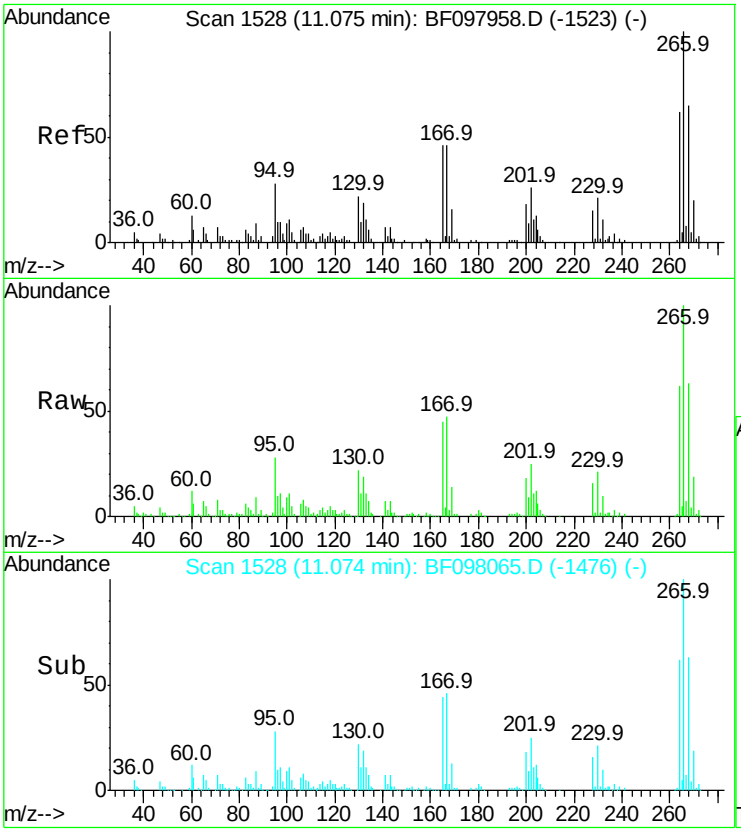


#68
Atrazine
Concen: 46.619 ng
RT: 10.97 min Scan# 1511
Delta R.T. -0.00 min
Lab File: BF098065.D
Acq: 28 Aug 2017 13:35

Tgt Ion:200 Resp: 138701

Ion	Ratio	Lower	Upper
200	100		
173	27.3	6.3	46.3
215	48.5	27.2	67.2



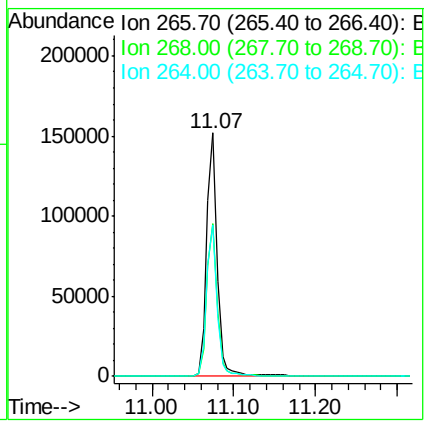


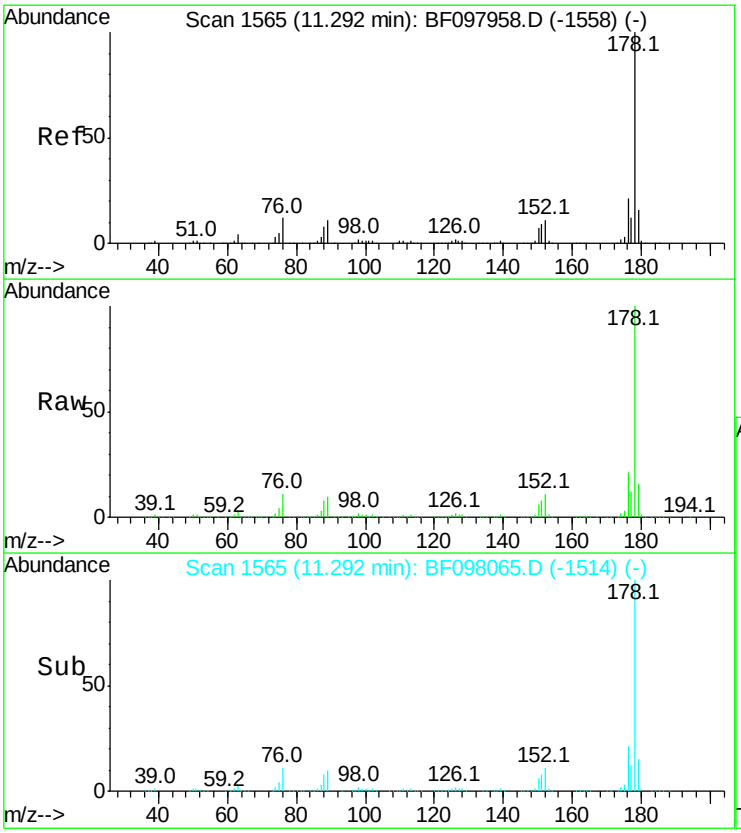
#69
Pentachlorophenol
Concen: 68.022 ng
RT: 11.07 min Scan# 1528
Delta R.T. 0.01 min
Lab File: BF098065.D
Acq: 28 Aug 2017 13:35

Instrument :
BNA_F
ClientSampleId :
SB-11-COMPMS

Tgt Ion:266 Resp: 138296

Ion	Ratio	Lower	Upper
266	100		
268	62.7	51.1	76.7
264	62.2	51.7	77.5

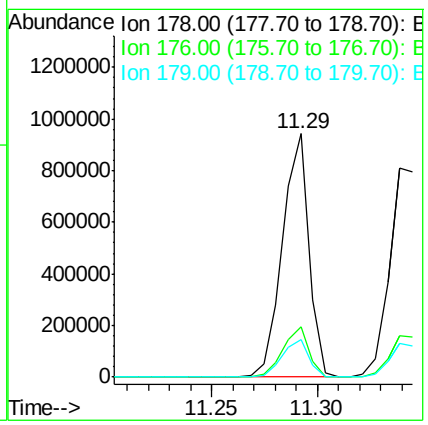


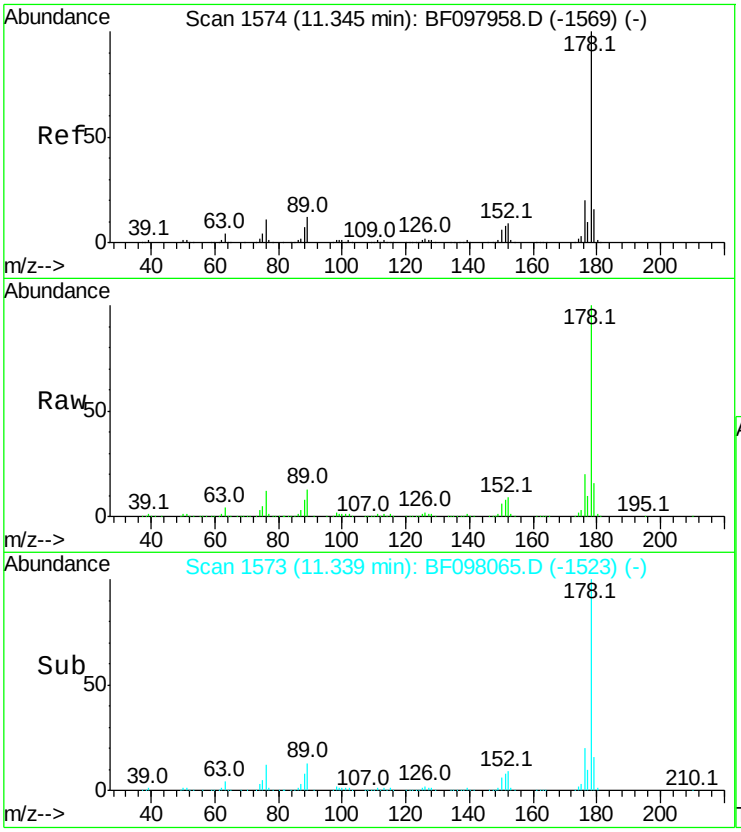


#70
Phenanthrene
Concen: 47.002 ng
RT: 11.29 min Scan# 1565
Delta R.T. -0.00 min
Lab File: BF098065.D
Acq: 28 Aug 2017 13:35

Tgt Ion:178 Resp: 825140

Ion	Ratio	Lower	Upper
178	100		
176	20.7	16.2	24.4
179	15.7	12.6	19.0



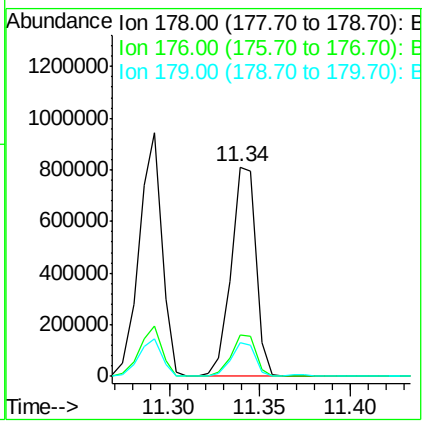


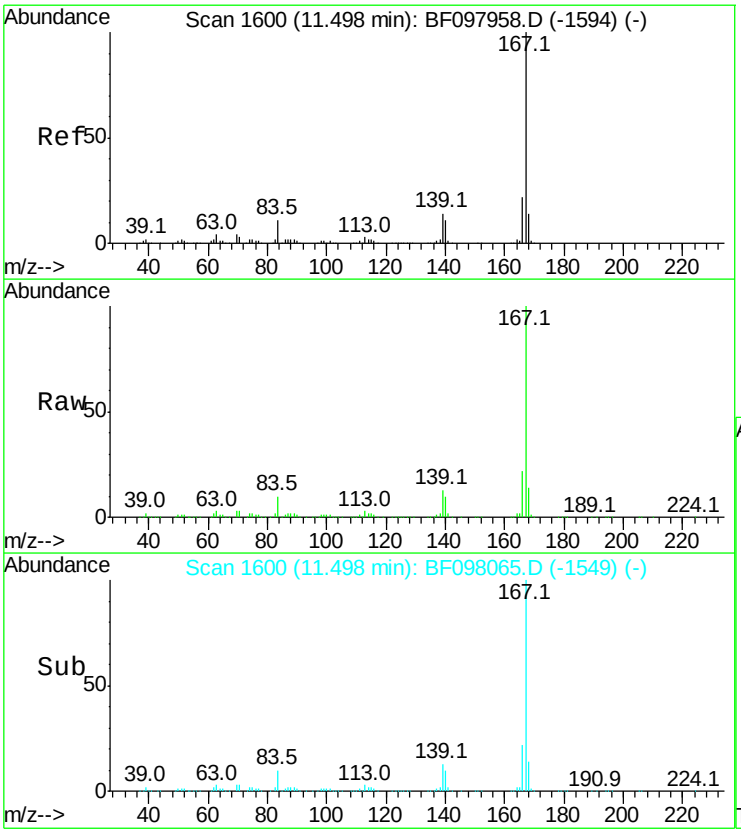
#71
Anthracene
Concen: 43.622 ng
RT: 11.34 min Scan# 1573
Delta R.T. -0.01 min
Lab File: BF098065.D
Acq: 28 Aug 2017 13:35

Instrument :
BNA_F
ClientSampleId :
SB-11-COMPMS

Tgt Ion:178 Resp: 776724

Ion	Ratio	Lower	Upper
178	100		
176	19.9	15.8	23.8
179	16.0	12.7	19.1

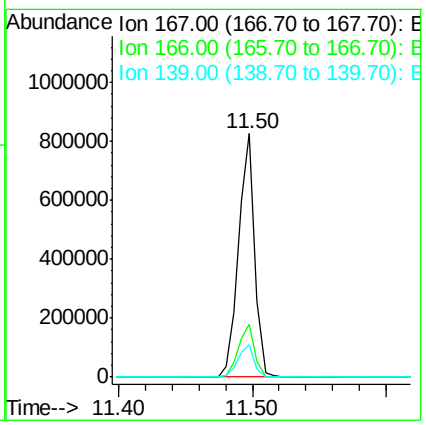


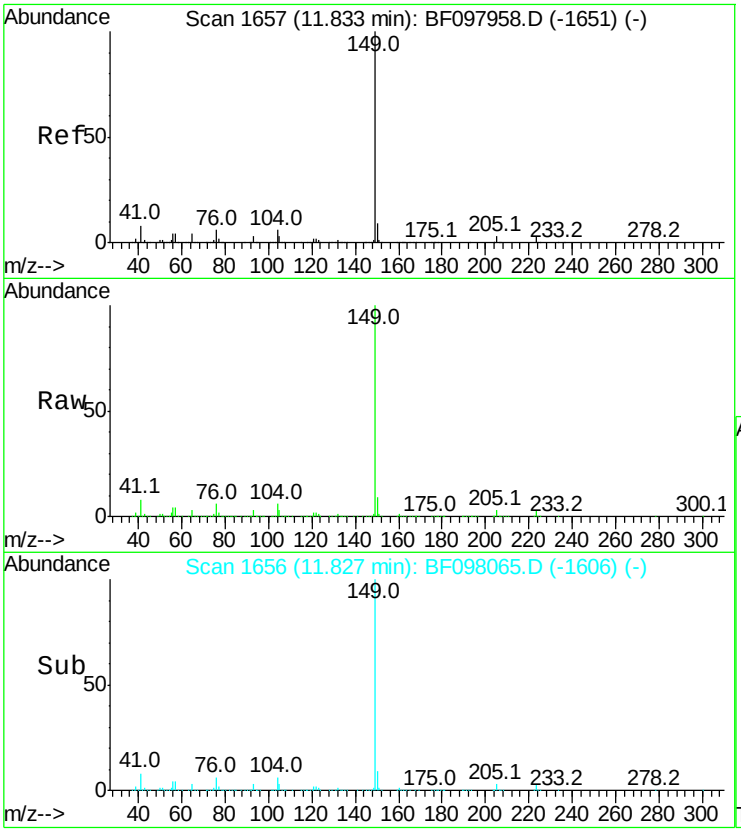


#72
Carbazole
Concen: 41.241 ng
RT: 11.50 min Scan# 1600
Delta R.T. -0.00 min
Lab File: BF098065.D
Acq: 28 Aug 2017 13:35

Tgt Ion:167 Resp: 697036

Ion	Ratio	Lower	Upper
167	100		
166	21.8	18.1	27.1
139	13.3	11.7	17.5



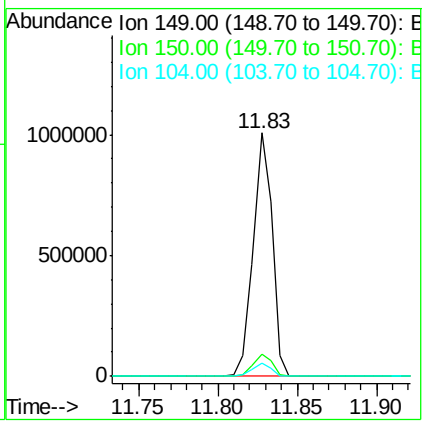


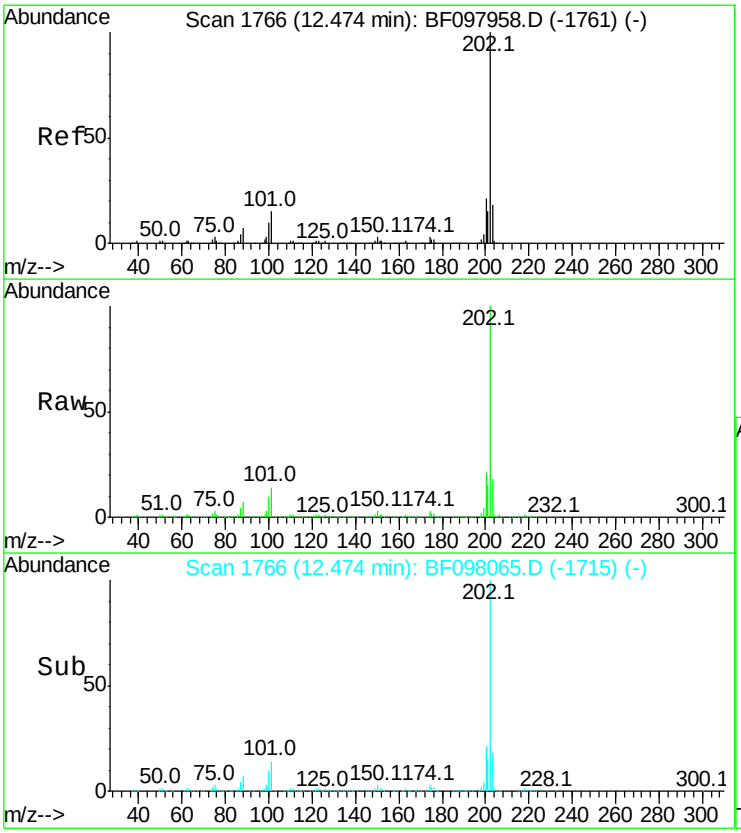
#73
Di-n-butylphthalate
Concen: 43.065 ng
RT: 11.83 min Scan# 1656
Delta R.T. -0.01 min
Lab File: BF098065.D
Acq: 28 Aug 2017 13:35

Instrument :
BNA_F
ClientSampleId :
SB-11-COMPMS

Tgt Ion:149 Resp: 838401

Ion	Ratio	Lower	Upper
149	100		
150	9.3	7.7	11.5
104	5.6	4.0	6.0

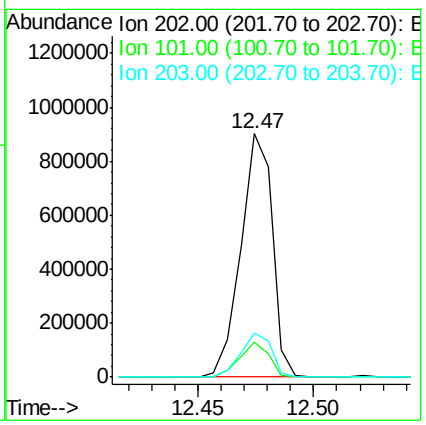


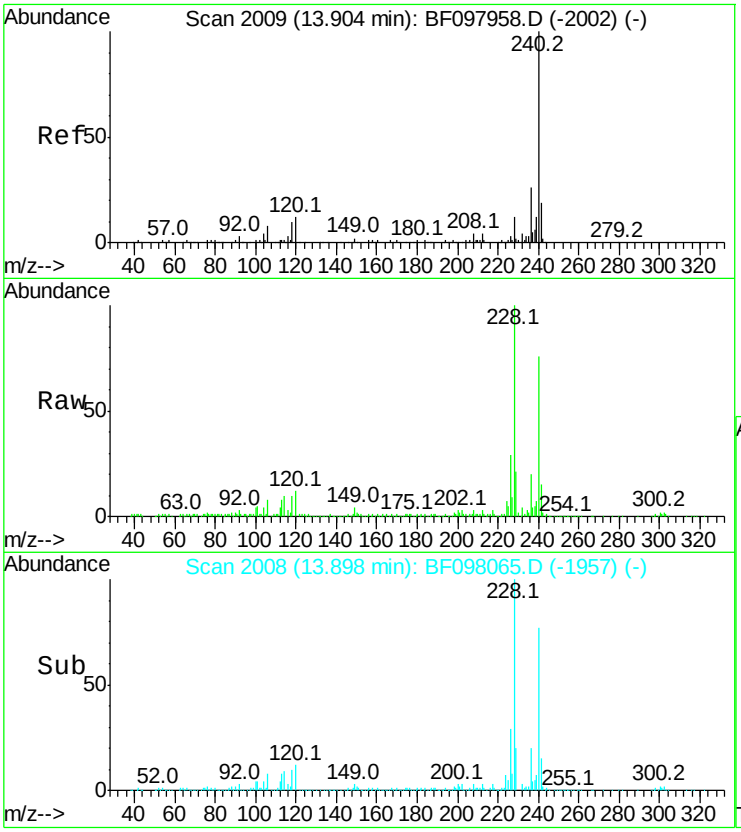


#74
Fluoranthene
Concen: 46.924 ng
RT: 12.47 min Scan# 1766
Delta R.T. -0.00 min
Lab File: BF098065.D
Acq: 28 Aug 2017 13:35

Tgt Ion:202 Resp: 859810

Ion	Ratio	Lower	Upper
202	100		
101	14.3	0.0	33.2
203	18.1	0.0	38.1



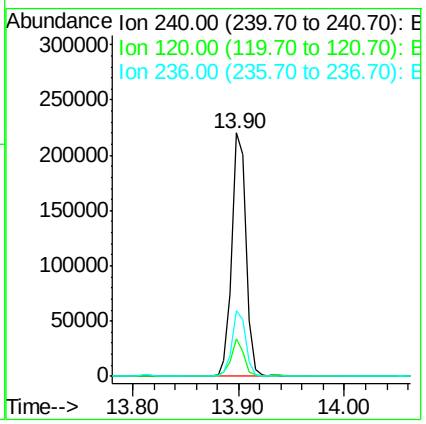


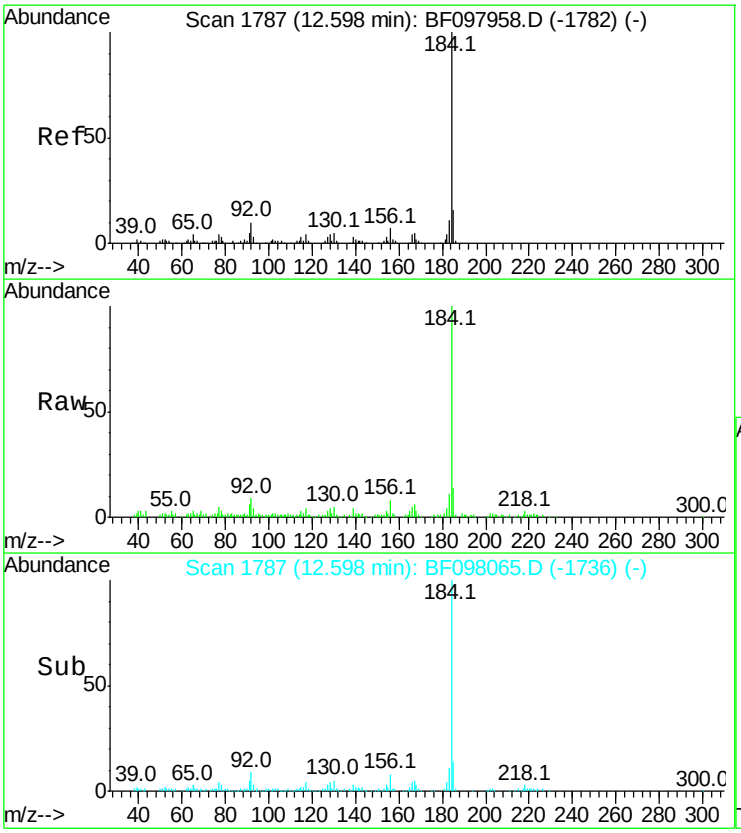
#75
Chrysene-d12
Concen: 20.000 ng
RT: 13.90 min Scan# 2008
Delta R.T. -0.00 min
Lab File: BF098065.D
Acq: 28 Aug 2017 13:35

Instrument :
BNA_F
ClientSampleId :
SB-11-COMPMS

Tgt Ion:240 Resp: 204542

Ion	Ratio	Lower	Upper
240	100		
120	15.2	5.8	8.8#
236	26.8	20.5	30.7

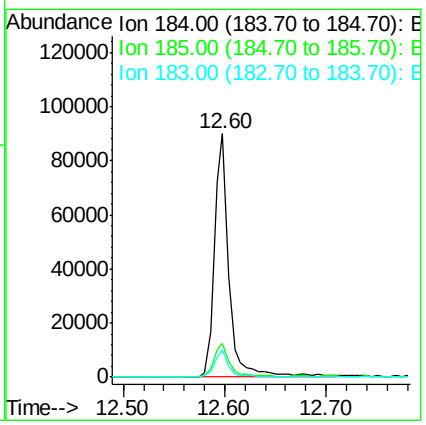


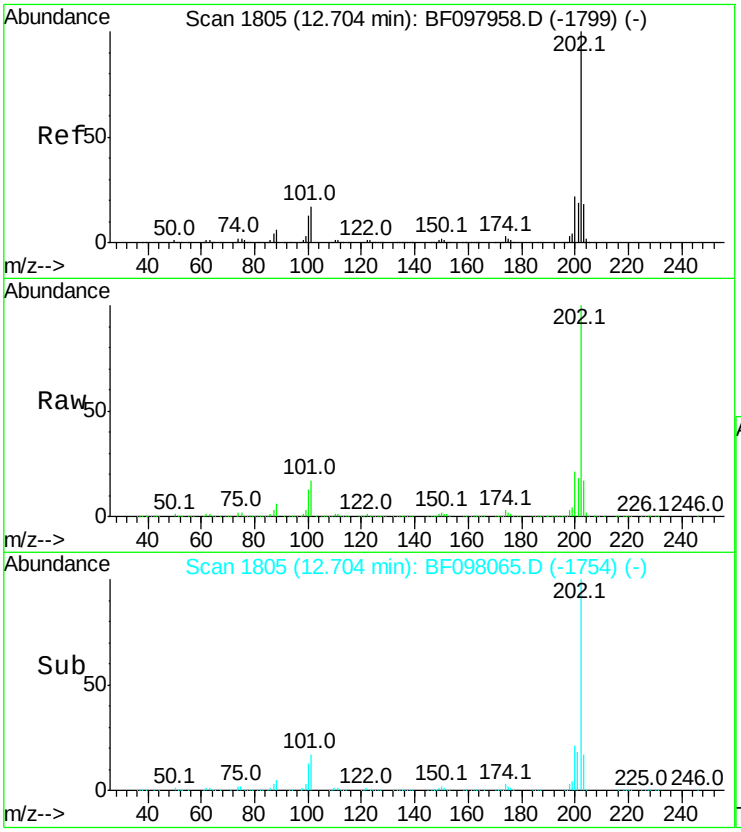


#76
Benzidine
Concen: 13.435 ng
RT: 12.60 min Scan# 1787
Delta R.T. -0.00 min
Lab File: BF098065.D
Acq: 28 Aug 2017 13:35

Tgt Ion:184 Resp: 90104

Ion	Ratio	Lower	Upper
184	100		
185	13.8	15.5	23.3#
183	11.2	9.8	14.6



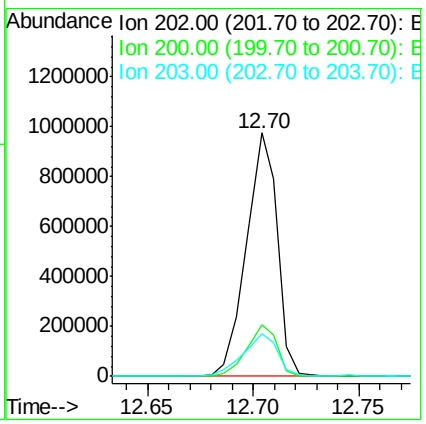


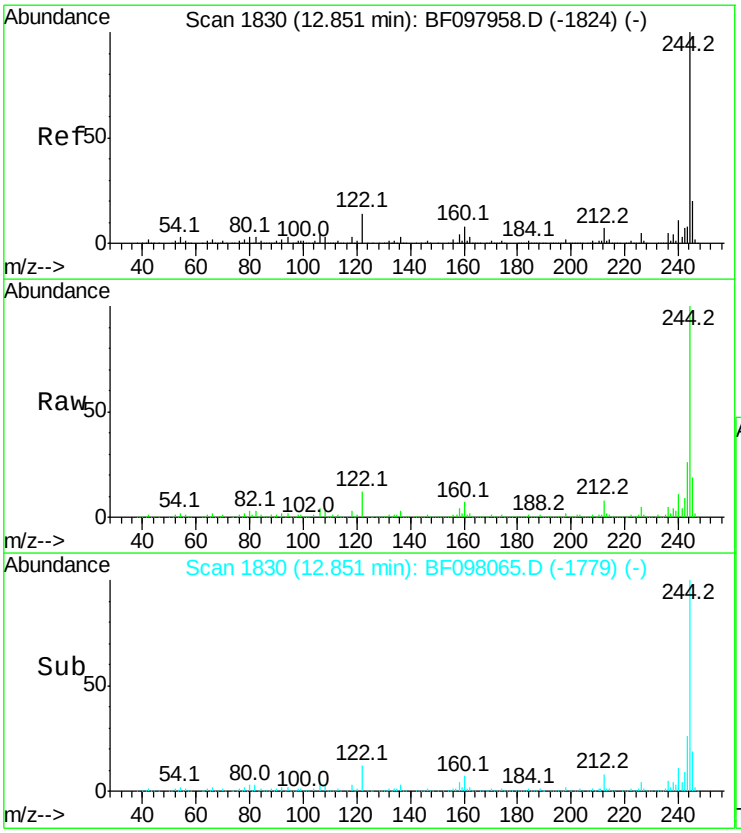
#77
Pyrene
Concen: 59.069 ng
RT: 12.70 min Scan# 1805
Delta R.T. -0.00 min
Lab File: BF098065.D
Acq: 28 Aug 2017 13:35

Instrument :
BNA_F
ClientSampleId :
SB-11-COMPMS

Tgt Ion:202 Resp: 988168

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

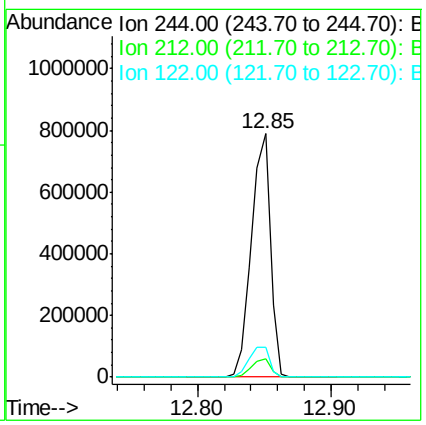


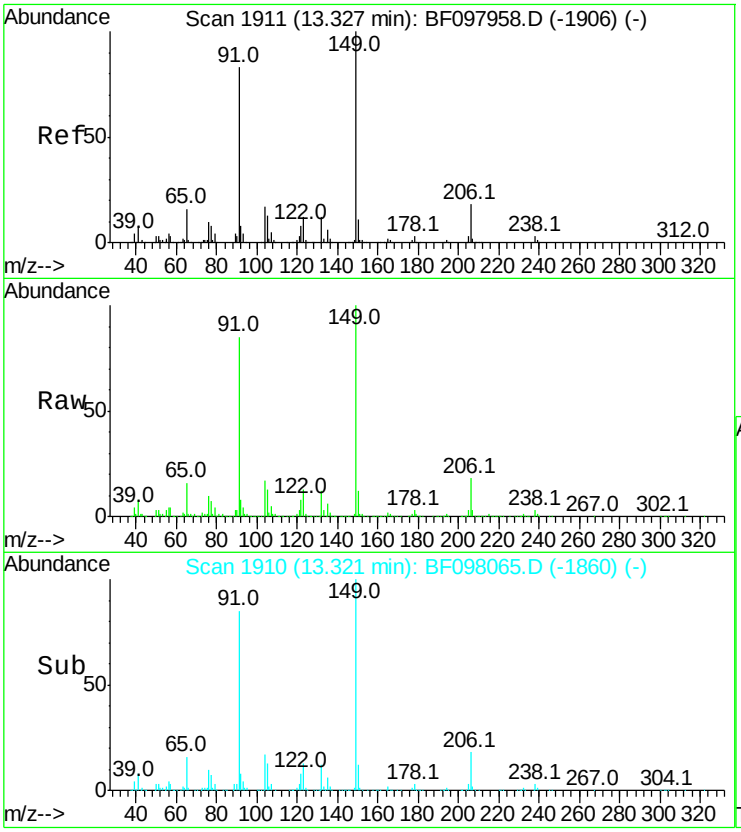


#78
Terphenyl-d14
Concen: 78.348 ng
RT: 12.85 min Scan# 1830
Delta R.T. -0.00 min
Lab File: BF098065.D
Acq: 28 Aug 2017 13:35

Tgt Ion:244 Resp: 768482

Ion	Ratio	Lower	Upper
244	100		
212	7.5	6.0	9.0
122	12.2	10.3	15.5



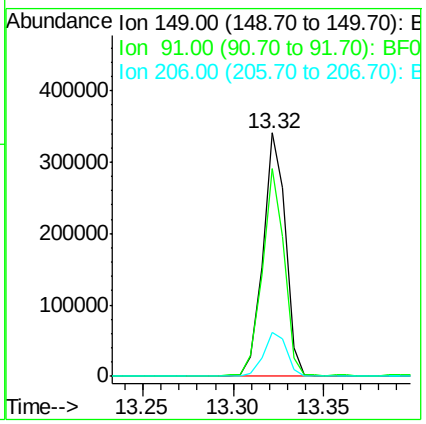


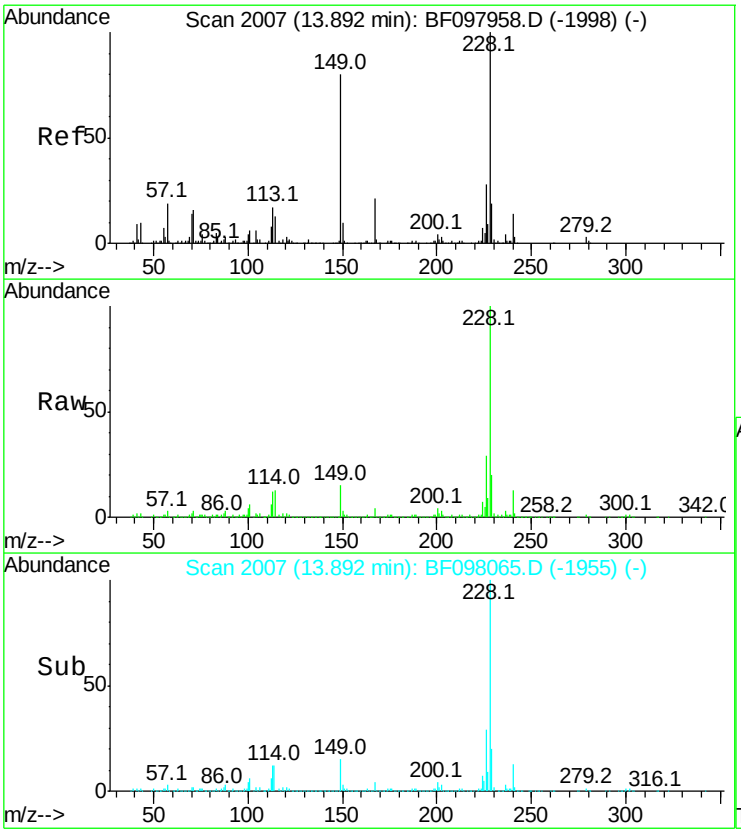
#79
Butylbenzylphthalate
Concen: 45.443 ng
RT: 13.32 min Scan# 1910
Delta R.T. -0.01 min
Lab File: BF098065.D
Acq: 28 Aug 2017 13:35

Instrument :
BNA_F
ClientSampleId :
SB-11-COMPMS

Tgt Ion:149 Resp: 291473

Ion	Ratio	Lower	Upper
149	100		
91	85.3	45.0	67.4#
206	18.2	17.0	25.6

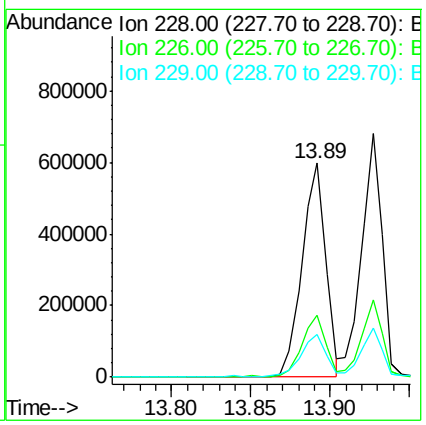


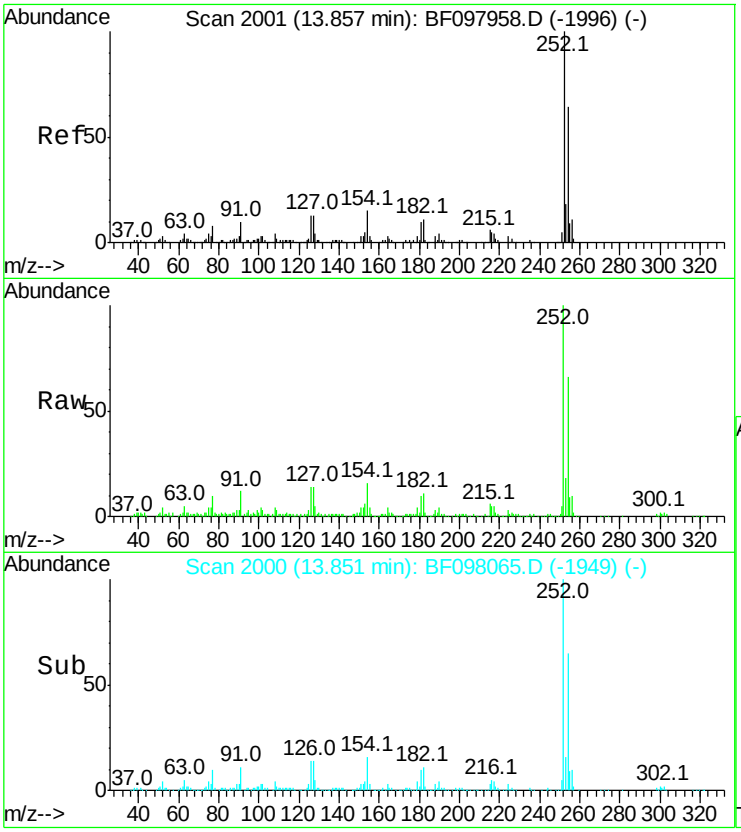


#80
Benzo(a)anthracene
Concen: 50.261 ng
RT: 13.89 min Scan# 2007
Delta R.T. 0.01 min
Lab File: BF098065.D
Acq: 28 Aug 2017 13:35

Tgt Ion:228 Resp: 616146

Ion	Ratio	Lower	Upper
228	100		
226	28.8	22.6	33.8
229	20.2	16.3	24.5



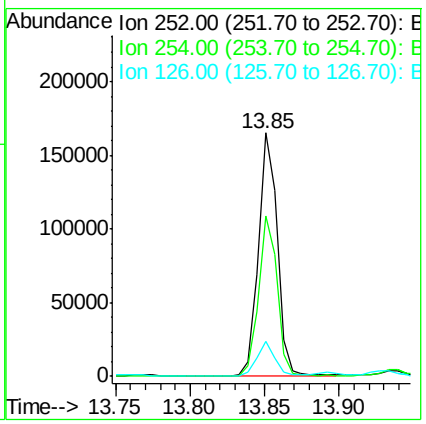


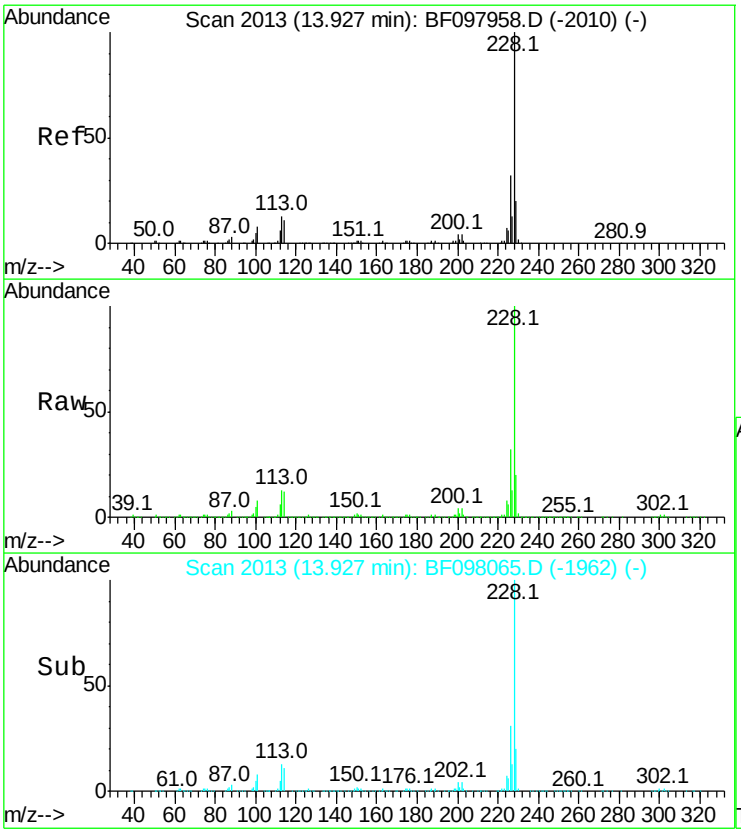
#81
3,3'-Dichlorobenzidine
Concen: 34.775 ng
RT: 13.85 min Scan# 2000
Delta R.T. -0.00 min
Lab File: BF098065.D
Acq: 28 Aug 2017 13:35

Instrument :
BNA_F
ClientSampleId :
SB-11-COMPMS

Tgt Ion:252 Resp: 143855

Ion	Ratio	Lower	Upper
252	100		
254	65.7	51.5	77.3
126	14.5	15.8	23.8#

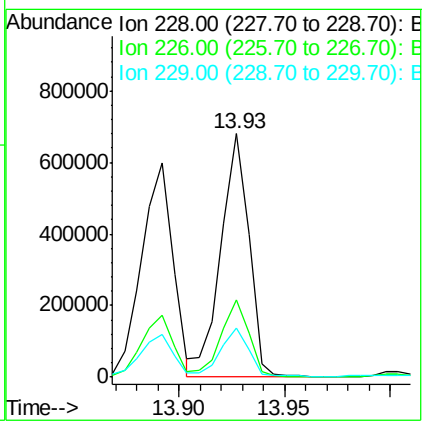


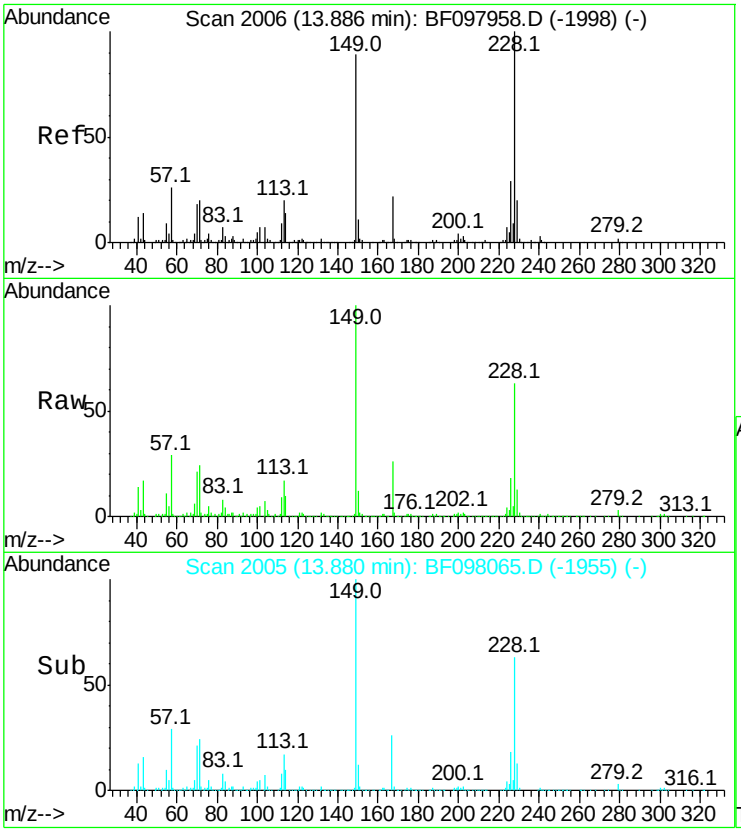


#82
Chrysene
Concen: 50.704 ng
RT: 13.93 min Scan# 2013
Delta R.T. -0.00 min
Lab File: BF098065.D
Acq: 28 Aug 2017 13:35

Tgt Ion:228 Resp: 618334

Ion	Ratio	Lower	Upper
228	100		
226	31.6	24.9	37.3
229	20.4	15.8	23.6



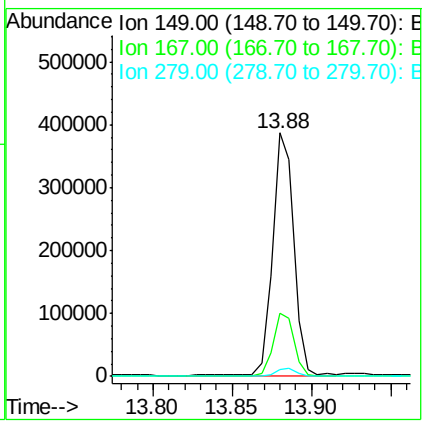


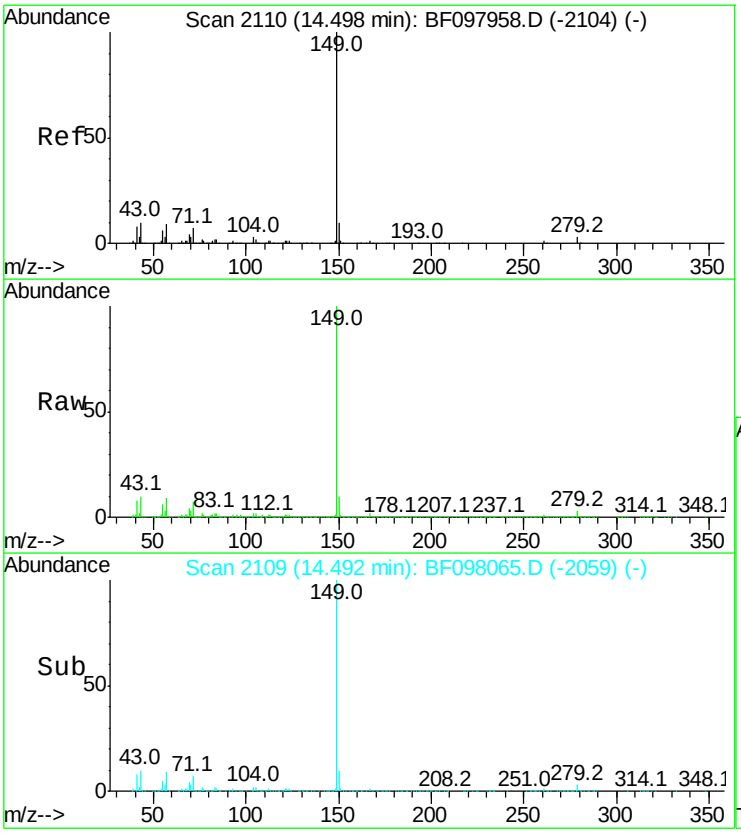
#83
Bis(2-ethylhexyl)phthalate
Concen: 50.455 ng
RT: 13.88 min Scan# 2005
Delta R.T. -0.01 min
Lab File: BF098065.D
Acq: 28 Aug 2017 13:35

Instrument :
BNA_F
ClientSampleId :
SB-11-COMPMS

Tgt Ion:149 Resp: 358607

Ion	Ratio	Lower	Upper
149	100		
167	25.7	21.0	31.4
279	2.6	1.9	2.9

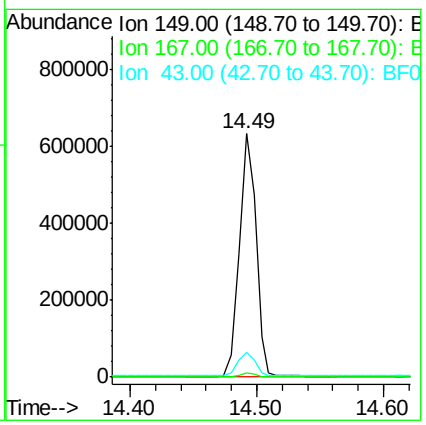


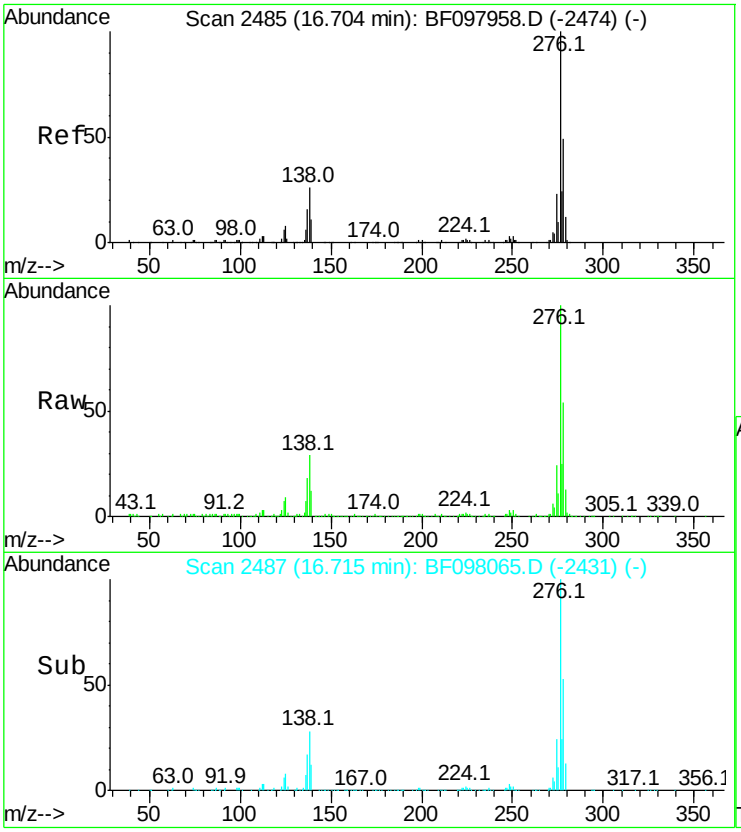


#84
Di-n-octyl phthalate
Concen: 45.794 ng
RT: 14.49 min Scan# 2109
Delta R.T. -0.01 min
Lab File: BF098065.D
Acq: 28 Aug 2017 13:35

Tgt Ion:149 Resp: 566319

Ion	Ratio	Lower	Upper
149	100		
167	1.6	1.2	1.8
43	10.0	8.5	12.7



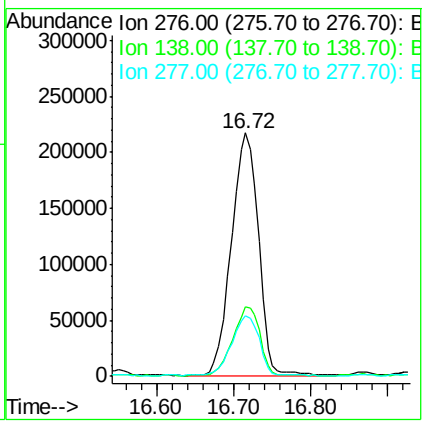


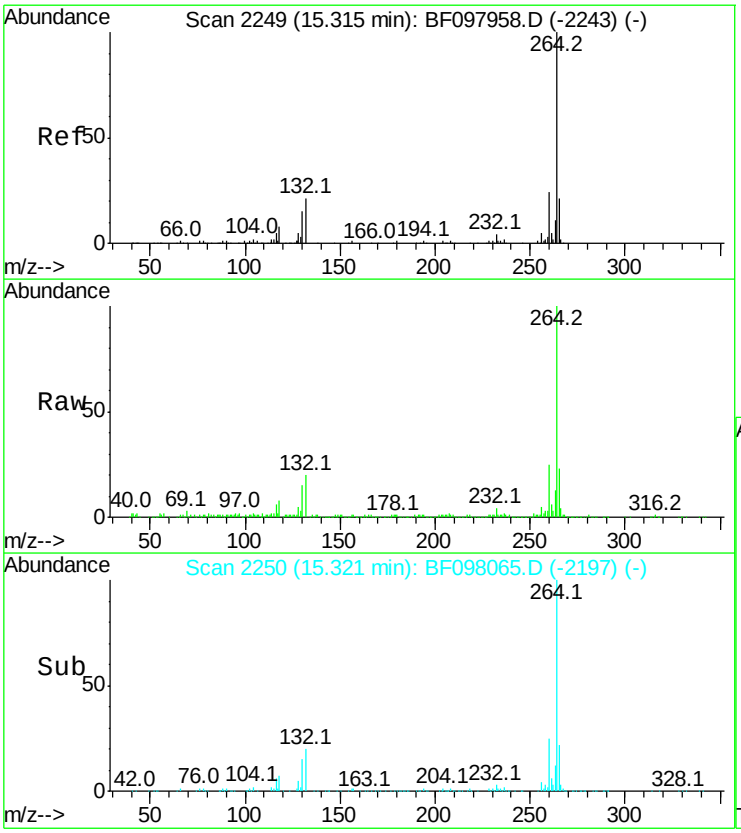
#85
Indeno(1,2,3-cd)pyrene
Concen: 59.452 ng
RT: 16.72 min Scan# 2487
Delta R.T. 0.03 min
Lab File: BF098065.D
Acq: 28 Aug 2017 13:35

Instrument :
BNA_F
ClientSampleId :
SB-11-COMPMS

Tgt Ion:276 Resp: 533341

Ion	Ratio	Lower	Upper
276	100		
138	28.2	27.8	41.6
277	25.6	20.2	30.4

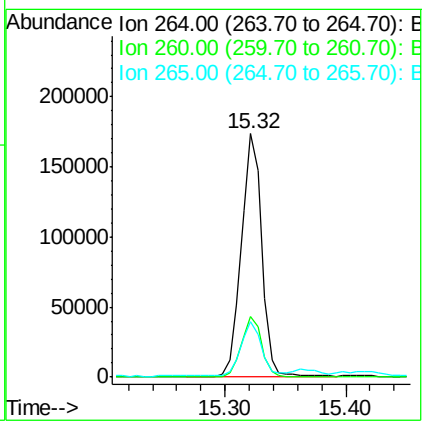


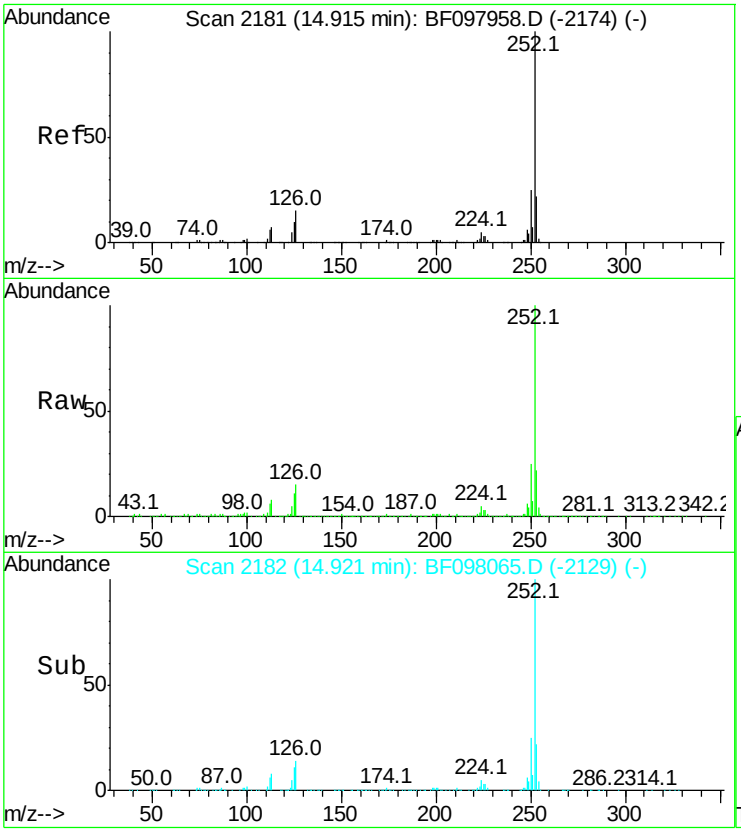


#86
Perylene-d12
Concen: 20.000 ng
RT: 15.32 min Scan# 2250
Delta R.T. 0.01 min
Lab File: BF098065.D
Acq: 28 Aug 2017 13:35

Tgt Ion:264 Resp: 208390

Ion	Ratio	Lower	Upper
264	100		
260	24.8	19.5	29.3
265	22.6	17.2	25.8



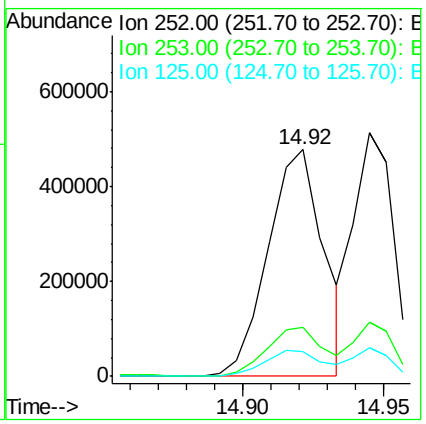


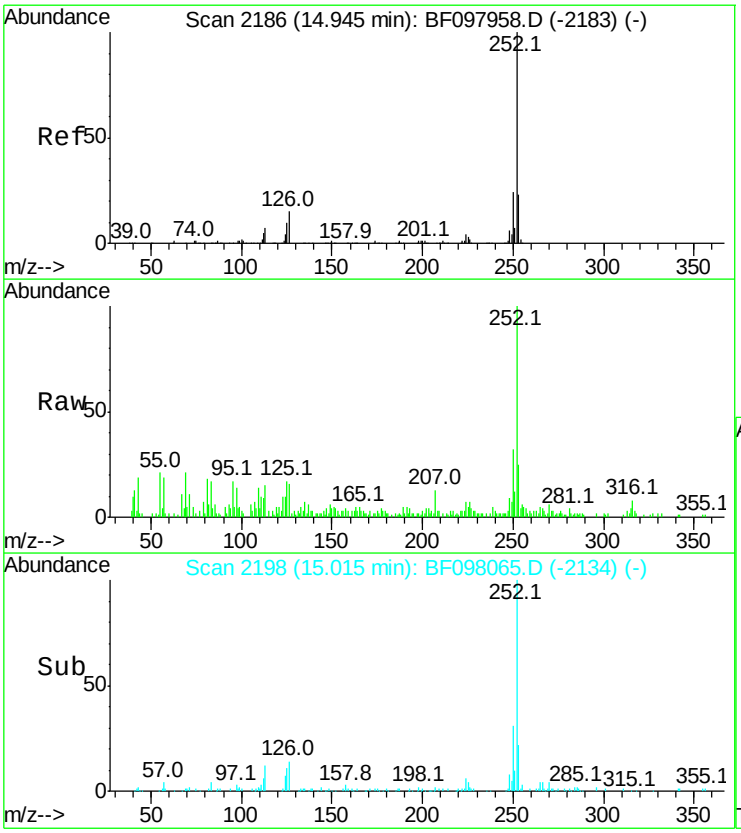
#87
Benzo(b)fluoranthene
Concen: 49.508 ng
RT: 14.92 min Scan# 2182
Delta R.T. 0.01 min
Lab File: BF098065.D
Acq: 28 Aug 2017 13:35

Instrument :
BNA_F
ClientSampleId :
SB-11-COMPMS

Tgt Ion:252 Resp: 650306

Ion	Ratio	Lower	Upper
252	100		
253	21.7	18.1	27.1
125	11.2	9.8	14.8

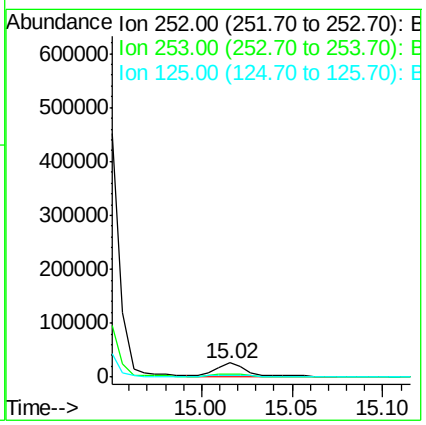


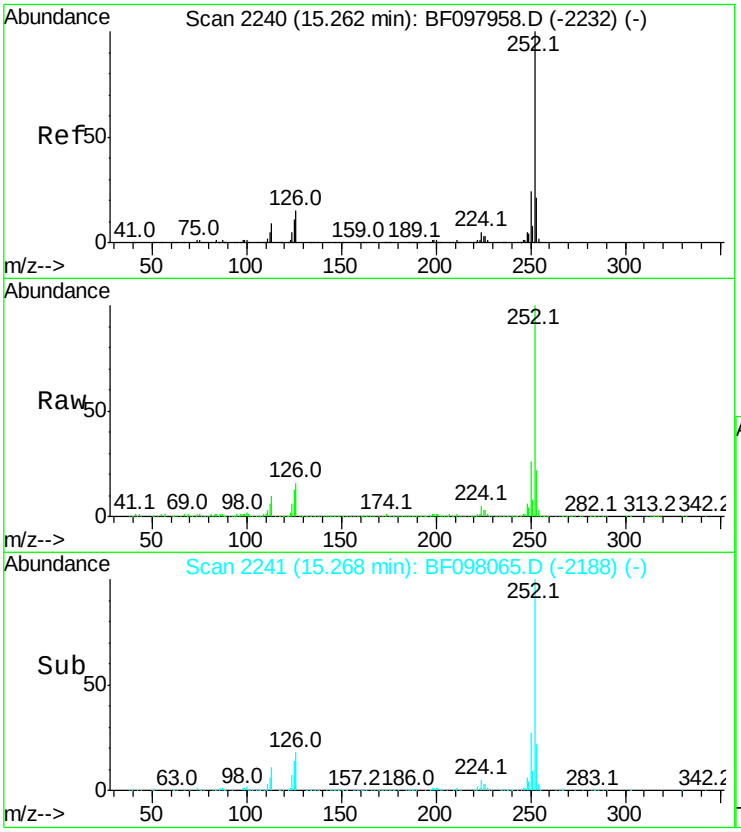


#88
Benzo(k)fluoranthene
Concen: 2.275 ng
RT: 15.02 min Scan# 2198
Delta R.T. 0.08 min
Lab File: BF098065.D
Acq: 28 Aug 2017 13:35

Tgt Ion:252 Resp: 28072

Ion	Ratio	Lower	Upper
252	100		
253	24.8	18.4	27.6
125	16.8	13.1	19.7



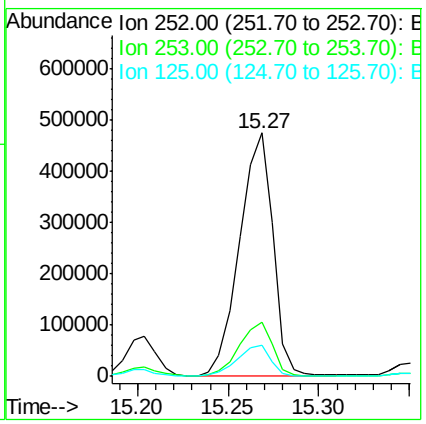


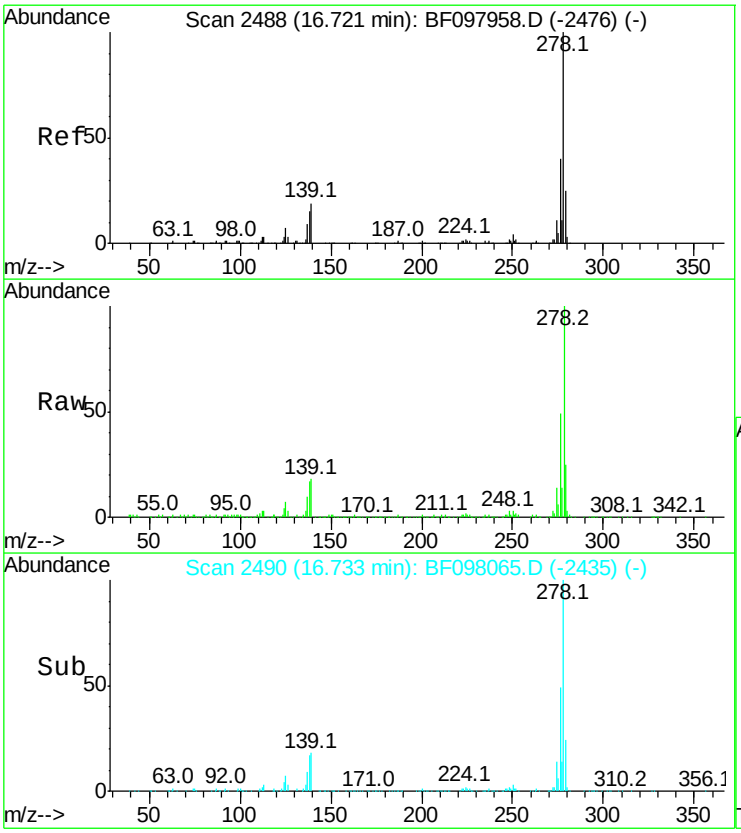
#89
Benzo(a)pyrene
Concen: 52.074 ng
RT: 15.27 min Scan# 2241
Delta R.T. 0.01 min
Lab File: BF098065.D
Acq: 28 Aug 2017 13:35

Instrument :
BNA_F
ClientSampleId :
SB-11-COMPMS

Tgt Ion:252 Resp: 605547

Ion	Ratio	Lower	Upper
252	100		
253	22.2	17.5	26.3
125	12.6	11.0	16.4

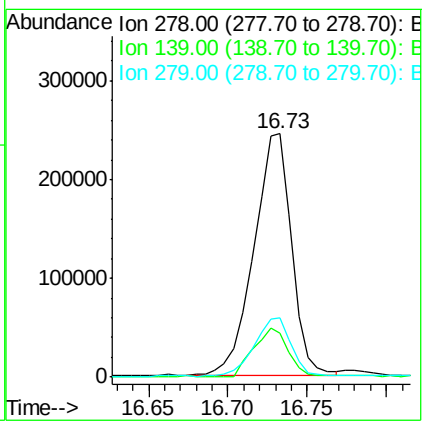


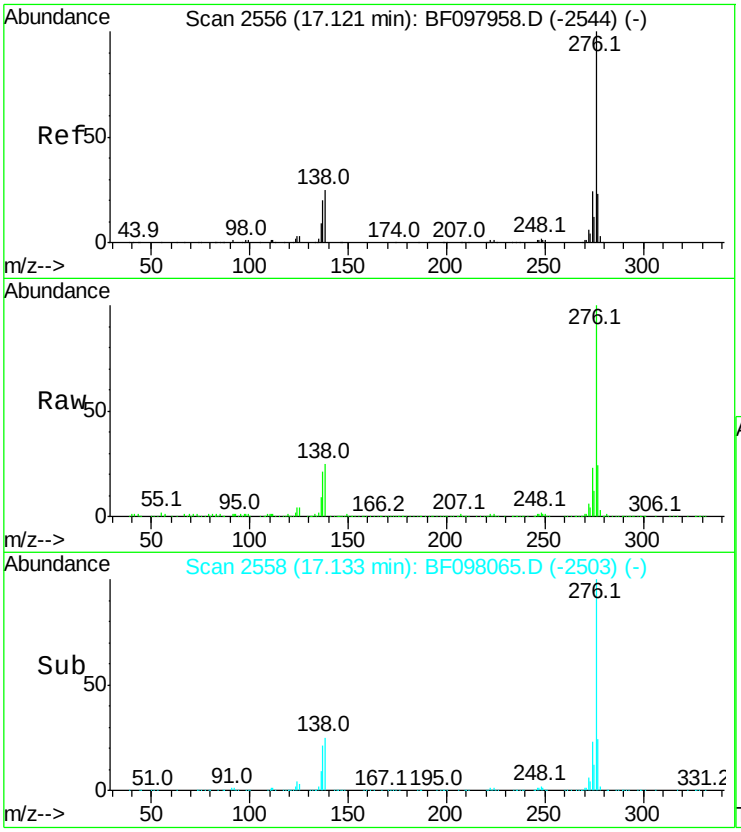


#90
Dibenzo(a,h)anthracene
Concen: 42.522 ng
RT: 16.73 min Scan# 2490
Delta R.T. 0.02 min
Lab File: BF098065.D
Acq: 28 Aug 2017 13:35

Tgt Ion:278 Resp: 402555

Ion	Ratio	Lower	Upper
278	100		
139	17.9	16.6	24.8
279	24.5	19.3	28.9





#91
Benzo(g,h,i)perylene
Concen: 44.366 ng
RT: 17.13 min Scan# 2558
Delta R.T. 0.02 min
Lab File: BF098065.D
Acq: 28 Aug 2017 13:35

Instrument :
BNA_F
ClientSampleId :
SB-11-COMPMS

Tgt Ion:276 Resp: 438252

Ion	Ratio	Lower	Upper
276	100		
277	23.8	18.6	28.0
138	24.8	25.4	38.0#