Quantitation Report (QT Reviewed)

Data Path : Z:\HPCHEM1\BNA F\DATA\BF082817\
Data File : BF098059.D
Acq On : 28 Aug 2017 10:49
Operator : SJ/JU
Sample : PB101824BS
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : PB101824BS

Quant Time: Aug 28 13:52:36 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	90405	20.00	ng		0.00
21) Naphthalene-d8	8.03	136	367604	20.00	ng		0.00
38) Acenaphthene-d10	9.78	164	168367	20.00	ng		0.00
63) Phenanthrene-d10	11.26	188	334293	20.00	ng		0.00
75) Chrysene-d12	13.90	240	266934	20.00	ng		0.00
86) Perylene-d12	15.32	264	197486	20.00	ng		0.01
System Monitoring Compounds							
5) 2-Fluorophenol	5.36	112	727432	122.39	ng		0.01
7) Phenol-d6	6.39	99	973575	120.56	ng		0.00
23) Nitrobenzene-d5	7.31	82	598005	88.37	ng		-0.01
41) 2,4,6-Tribromophenol	10.57	330	182877	125.18	ng		0.00
44) 2-Fluorobiphenyl	9.10	172	907144	79.16	ng		0.00
78) Terphenyl-d14	12.85	244	808950	63.20	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	2.49	88	119684	36.108	ng		90
3) Pyridine	3.20	79	345568	37.712	ng		87
4) n-Nitrosodimethylamine	3.15	42	128279	36.383	ng	#	74
6) Aniline	6.40	93	128308	11.310	ng	#	59
8) 2-Chlorophenol	6.53	128	250840	40.019	ng		93
9) Benzaldehyde	6.29	77	123156	24.077	ng		92
10) Phenol	6.40	94	353264	37.403	ng		96
11) bis(2-Chloroethyl)ether	6.48	93	274209	38.466	ng		97
12) 1,3-Dichlorobenzene	6.69	146	249364	36.985	ng	#	95
13) 1,4-Dichlorobenzene	6.76	146	256039	37.339	ng		95
14) 1,2-Dichlorobenzene	6.92	146	237665	37.589	ng		100
15) Benzyl Alcohol	6.89	79	249368	41.245	ng		94
16) 2,2'-oxybis(1-Chloropropan	7.02	45	354938	37.007	ng		90
17) 2-Methylphenol	7.00	107	223830	40.522	ng		95
18) Hexachloroethane	7.25	117	103064	38.336	ng	#	77
19) n-Nitroso-di-n-propylamine	7.16	70	200053	36.188	ng		91
20) 3+4-Methylphenols	7.16	107	277329	41.107	ng	#	90
22) Acetophenone	7.15	105	366438	37.733	ng	#	87
24) Nitrobenzene	7.33	77	311847	41.390	ng		94
25) Isophorone	7.57	82	546235	38.821	ng		96
26) 2-Nitrophenol	7.65	139	125474	46.189	ng	#	80
27) 2,4-Dimethylphenol	7.69	122	226059	38.523	ng		93
28) bis(2-Chloroethoxy)methane	7.78	93	346874	37.498	ng		98
29) 2,4-Dichlorophenol	7.89	162	193498	39.723	ng		95
30) 1,2,4-Trichlorobenzene	7.97	180	197131	36.506	ng		99
31) Naphthalene	8.05	128	709771	37.192	ng		100
32) Benzoic acid	7.82	122	140246	34.829	ng		96
33) 4-Chloroaniline	8.10	127	81138	10.081	ng		99
34) Hexachlorobutadiene	8.16	225	112528	35.690	ng		97
35) Caprolactam	8.47	113	70321m	42.464	ng		
36) 4-Chloro-3-methylphenol	8.59	107	241939	38.657	ng	#	82
37) 2-Methylnaphthalene	8.74	142	460010	39.316	ng		98
39) 1,2,4,5-Tetrachlorobenzene	8.91	216	184027	35.615	ng	#	97
40) Hexachlorocyclopentadiene	8.89	237	213288	85.922	ng		99

Data Path : Z:\HPCHEM1\BNA F\DATA\BF082817\
Data File : BF098059.D
Acq On : 28 Aug 2017 10:49
Operator : SJ/JU
Sample : PB101824BS
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : PB101824BS

Quant Time: Aug 28 13:52:36 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	132316	38.142	ng		98
43) 2,4,5-Trichlorophenol	9.06	196	138701	40.302	ng		95
45) 1,1'-Biphenyl	9.20	154	543596	35.405	ng		97
46) 2-Chloronaphthalene	9.23	162	401451	35.388	ng	#	91
47) 2-Nitroaniline	9.33	65	161071	42.353	ng		96
48) Acenaphthylene	9.65	152	666398	37.407	ng		99
49) Dimethylphthalate	9.51	163	474170	38.528	ng		98
50) 2,6-Dinitrotoluene	9.57	165	101285	41.229	ng	#	54
51) Acenaphthene	9.82	154	396295	35.272	ng		97
52) 3-Nitroaniline	9.73	138	51855	16.361	ng		90
53) 2,4-Dinitrophenol	9.85	184	93283	79.848	ng	#	79
54) Dibenzofuran	9.99	168	588636	39.091	ng		99
55) 4-Nitrophenol	9.91	139	186185	73.639	ng	#	44
56) 2,4-Dinitrotoluene	9.97	165	133841	43.413	ng	#	48
57) Fluorene	10.33	166	447477	38.436	ng		97
58) 2,3,4,6-Tetrachlorophenol	10.11	232	113756	42.692	ng		95
59) Diethylphthalate	10.20	149	500795	38.912	ng		99
60) 4-Chlorophenyl-phenylether	10.32	204	206857	38.246	ng	#	87
61) 4-Nitroaniline	10.35	138	114816	38.114	ng		74
62) Azobenzene	10.48	77	598536	39.152	ng		92
64) 4,6-Dinitro-2-methylphenol	10.39	198	64023	41.917	ng	#	77
65) n-Nitrosodiphenylamine	10.44	169	406452	35.705	ng		99
66) 4-Bromophenyl-phenylether	10.81	248	125634	36.191	ng		96
67) Hexachlorobenzene	10.88	284	124281	35.125	ng	#	92
68) Atrazine	10.97	200	121074	40.105	ng		97
69) Pentachlorophenol	11.07	266	131804	63.889	ng		97
70) Phenanthrene	11.29	178	663678	37.257	ng		99
71) Anthracene	11.34	178	685229	37.926	ng		100
72) Carbazole	11.50	167	653943	38.130	ng		98
73) Di-n-butylphthalate	11.83	149	770418	39.000	ng		99
74) Fluoranthene	12.47	202	720197	38.735	ng		99
76) Benzidine	12.60	184	155146	17.727	ng	#	90
77) Pyrene	12.70	202	736785	33.748	ng		99
79) Butylbenzylphthalate	13.33	149	331832	39.643	ng	#	78
80) Benzo(a)anthracene	13.89	228	562503	35.160	ng		99
81) 3,3'-Dichlorobenzidine	13.85	252	96635	17.900	ng	#	97
82) Chrysene	13.93	228	550759	34.607	ng		98
83) Bis(2-ethylhexyl)phthalate	13.89	149	401947	43.335	ng	#	99
84) Di-n-octyl phthalate	14.49	149	674605	41.800	ng		98
85) Indeno(1,2,3-cd)pyrene	16.71	276	419042	35.793	ng		94
87) Benzo(b)fluoranthene	14.92	252	447938	35.984	ng		98
88) Benzo(k)fluoranthene	14.94	252	452505	38.692	ng	#	94
89) Benzo(a)pyrene	15.26	252	425715	38.631	ng		99
90) Dibenzo(a,h)anthracene	16.72	278	341344	38.047	ng		98
91) Benzo(g,h,i)perylene	17.13	276	362478	38.722	ng	#	93

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

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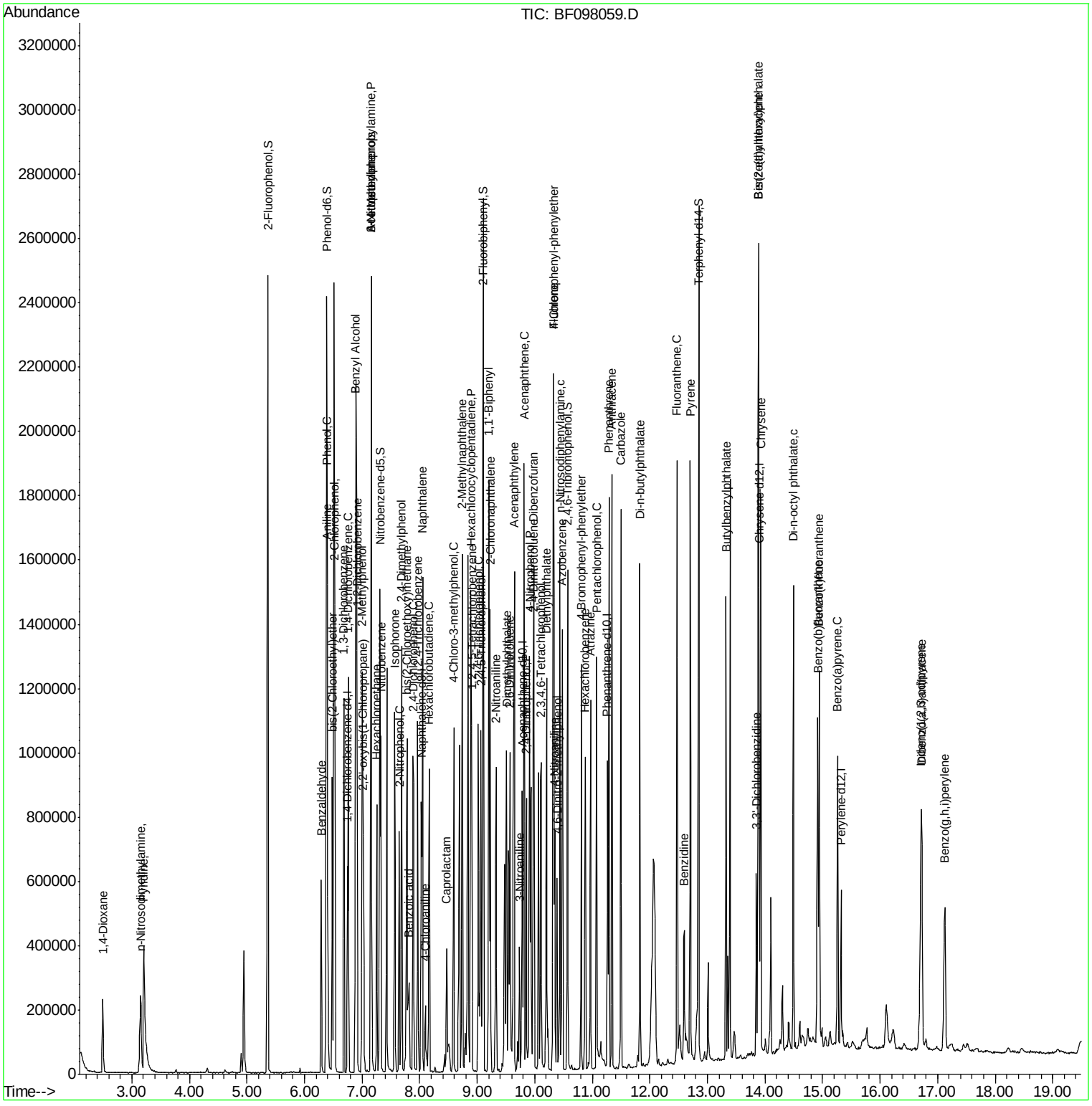
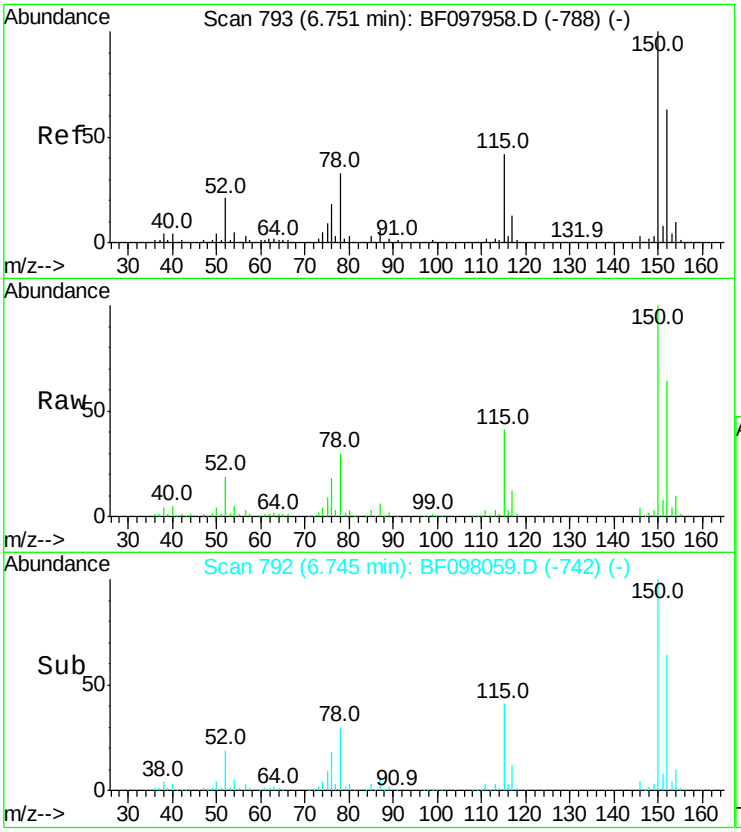
Data Path : Z:\HPCHEM1\BNA F\DATA\BF082817\
Data File : BF098059.D
Acq On : 28 Aug 2017 10:49
Operator : SJ/JU
Sample : PB101824BS
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
PB101824BS

Quant Time: Aug 28 13:52:36 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



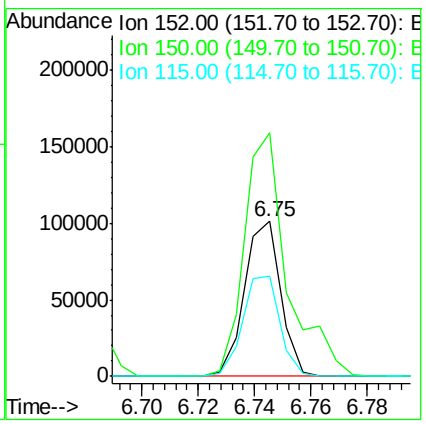


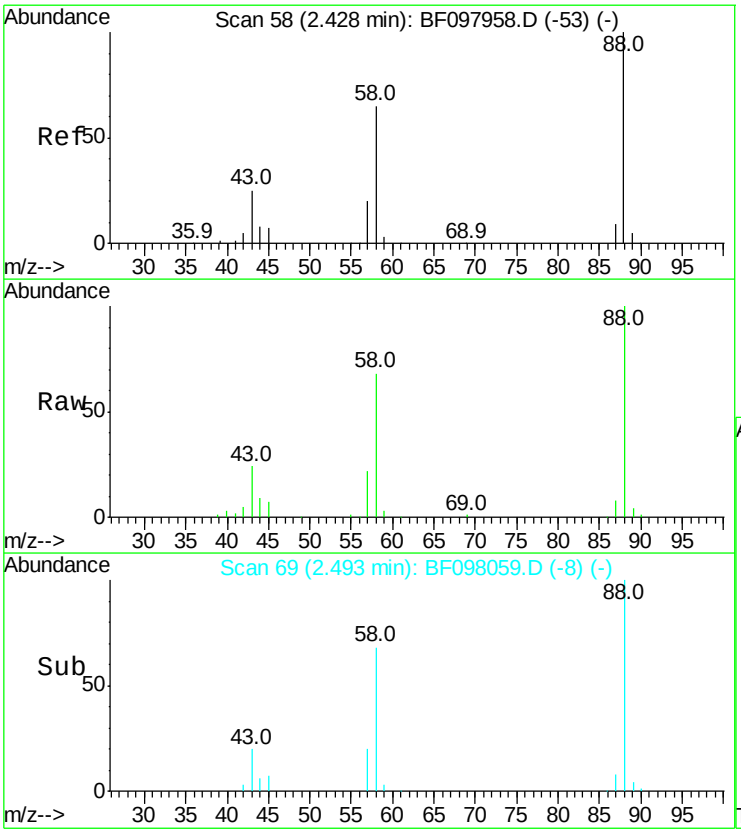
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 6.75 min Scan# 792
Delta R.T. -0.01 min
Lab File: BF098059.D
Acq: 28 Aug 2017 10:49

Instrument :
BNA_F
ClientSampleId :
PB101824BS

Tgt Ion:152 Resp: 90405

Ion	Ratio	Lower	Upper
152	100		
150	157.1	126.2	189.2
115	64.5	52.2	78.2

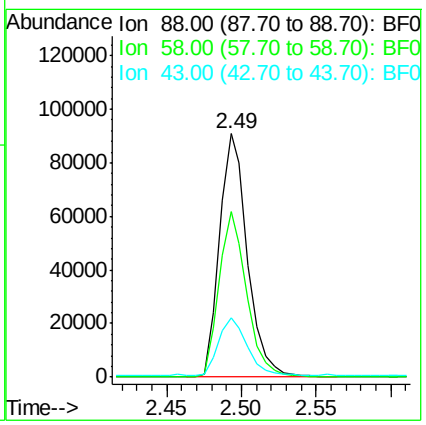


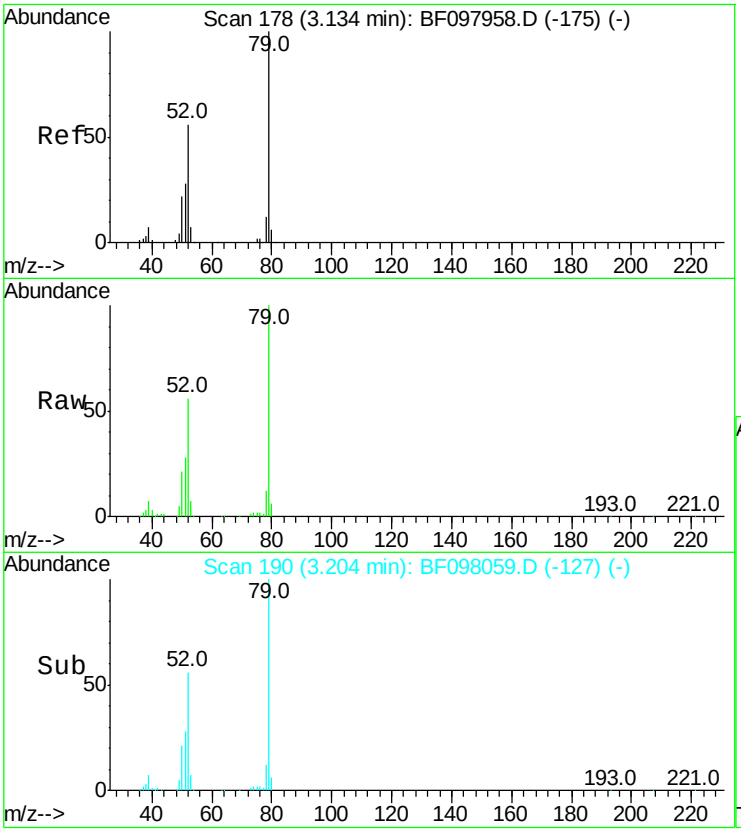


#2
1,4-Dioxane
Concen: 36.108 ng
RT: 2.49 min Scan# 69
Delta R.T. 0.06 min
Lab File: BF098059.D
Acq: 28 Aug 2017 10:49

Tgt Ion: 88 Resp: 119684

Ion	Ratio	Lower	Upper
88	100		
58	67.1	61.4	92.0
43	25.3	23.4	35.0



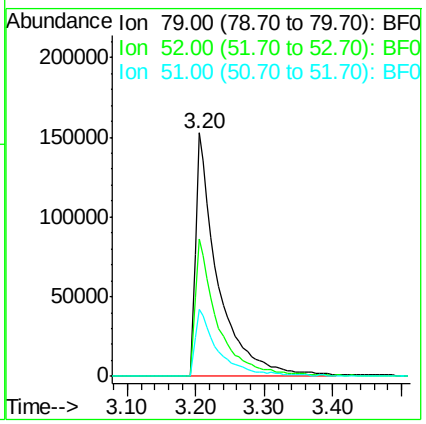


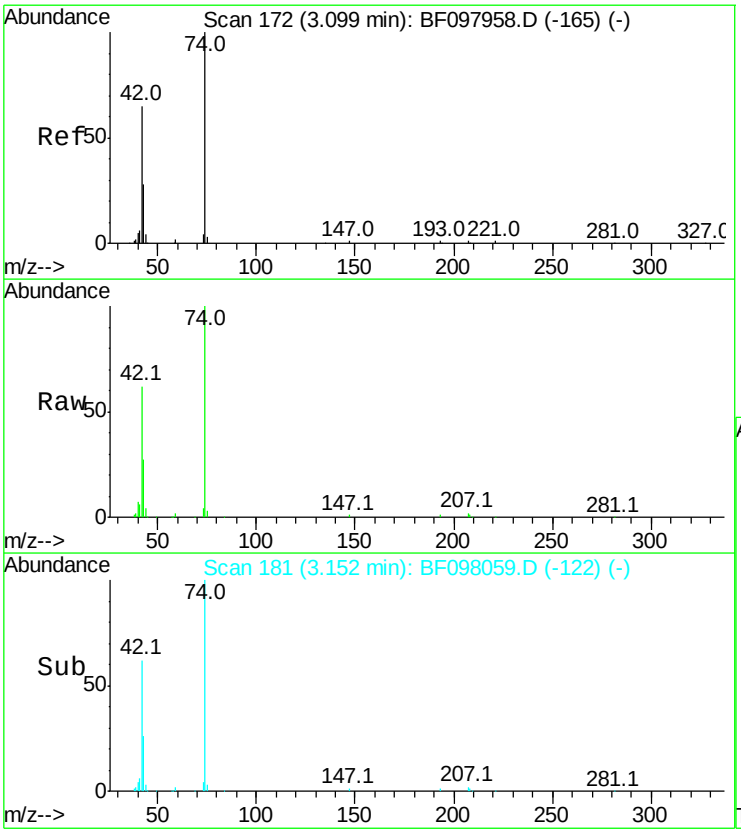
#3
Pyridine
Concen: 37.712 ng
RT: 3.20 min Scan# 190
Delta R.T. 0.07 min
Lab File: BF098059.D
Acq: 28 Aug 2017 10:49

Instrument :
BNA_F
ClientSampleId :
PB101824BS

Tgt Ion: 79 Resp: 345568

Ion	Ratio	Lower	Upper
79	100		
52	56.5	54.8	82.2
51	27.6	27.0	40.4

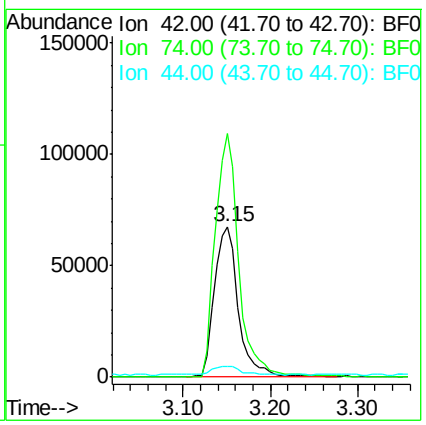


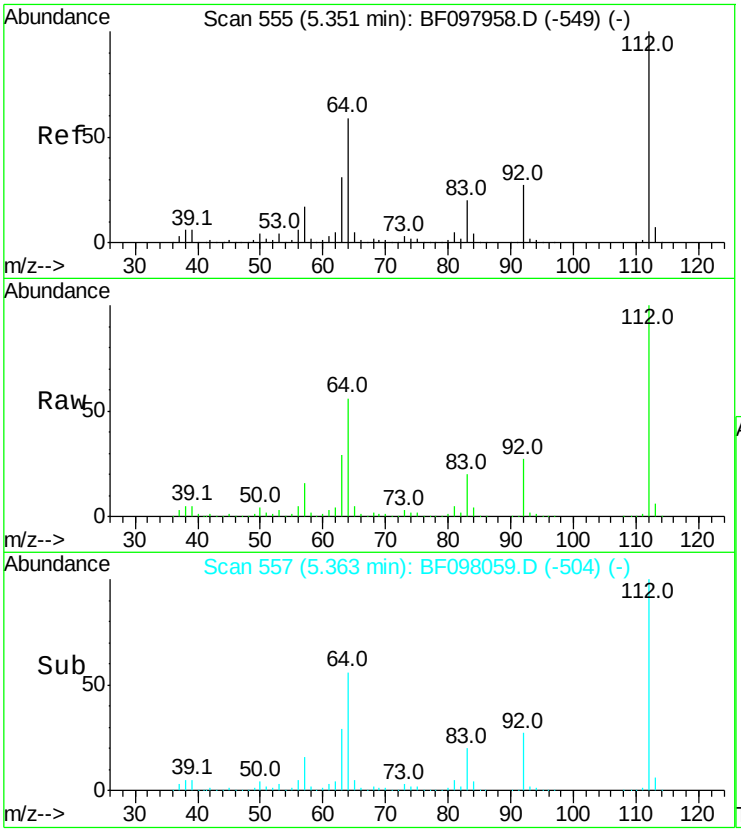


#4
n-Nitrosodimethylamine
Concen: 36.383 ng
RT: 3.15 min Scan# 181
Delta R.T. 0.05 min
Lab File: BF098059.D
Acq: 28 Aug 2017 10:49

Tgt Ion: 42 Resp: 128279

Ion	Ratio	Lower	Upper
42	100		
74	161.7	103.9	155.9#
44	7.3	5.7	8.5



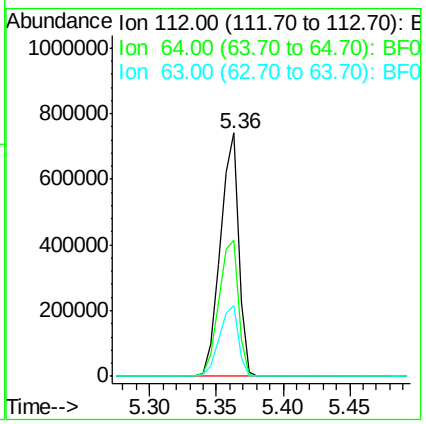


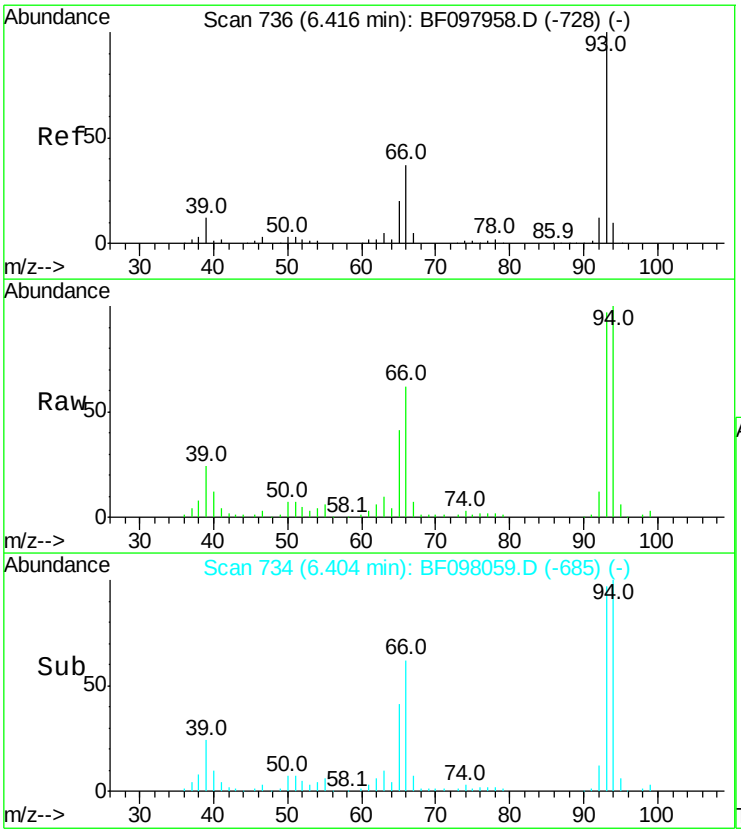
#5
2-Fluorophenol
Concen: 122.391 ng
RT: 5.36 min Scan# 557
Delta R.T. 0.01 min
Lab File: BF098059.D
Acq: 28 Aug 2017 10:49

Instrument :
BNA_F
ClientSampleId :
PB101824BS

Tgt Ion:112 Resp: 727432

Ion	Ratio	Lower	Upper
112	100		
64	56.0	46.0	69.0
63	29.0	23.4	35.0

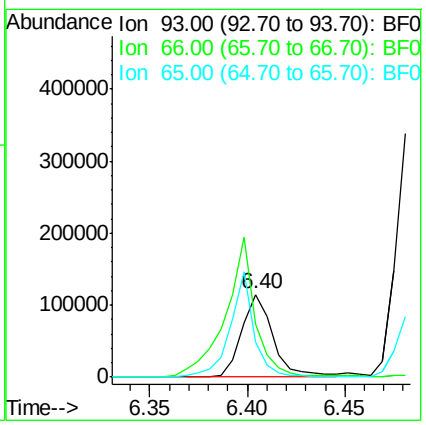


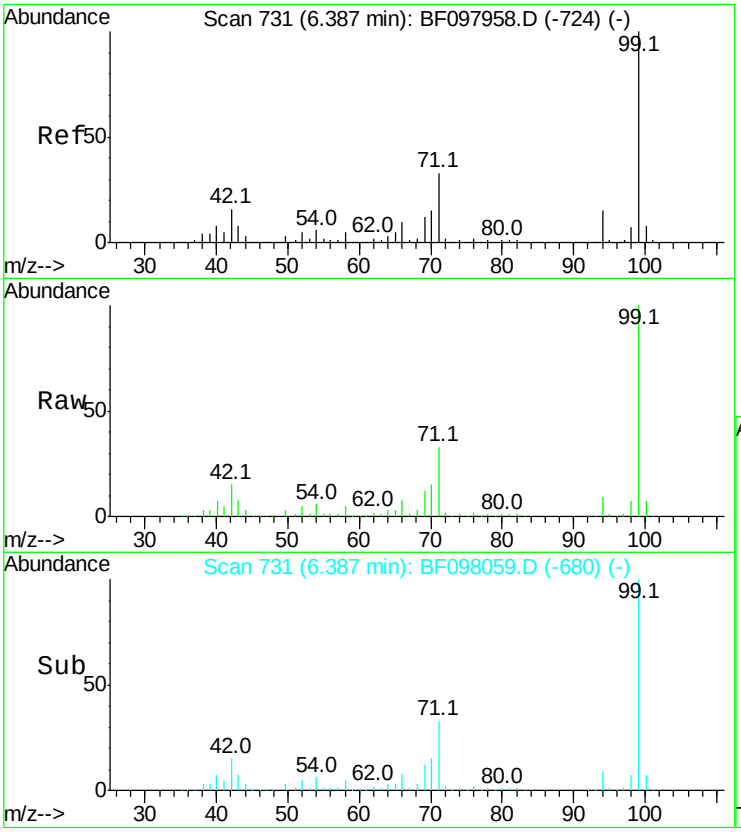


#6
Aniline
Concen: 11.310 ng
RT: 6.40 min Scan# 734
Delta R.T. -0.01 min
Lab File: BF098059.D
Acq: 28 Aug 2017 10:49

Tgt Ion: 93 Resp: 128308

Ion	Ratio	Lower	Upper
93	100		
66	63.9	32.9	49.3#
65	42.8	16.0	24.0#



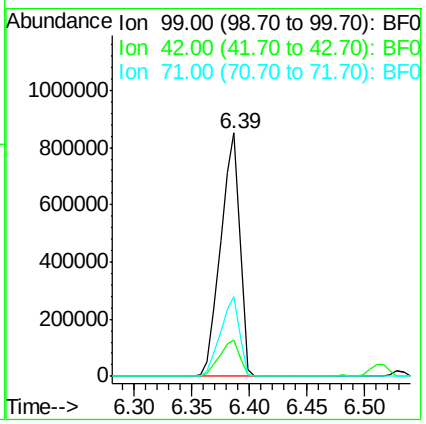


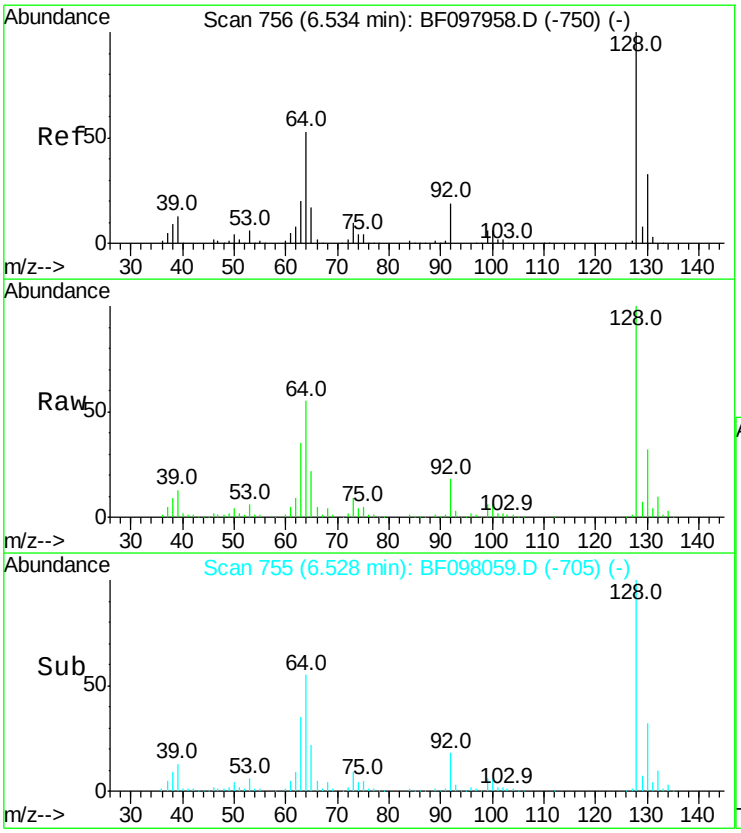
#7
Phenol-d6
Concen: 120.559 ng
RT: 6.39 min Scan# 731
Delta R.T. 0.00 min
Lab File: BF098059.D
Acq: 28 Aug 2017 10:49

Instrument :
BNA_F
ClientSampleId :
PB101824BS

Tgt Ion: 99 Resp: 973575

Ion	Ratio	Lower	Upper
99	100		
42	15.1	13.5	20.3
71	32.5	24.5	36.7

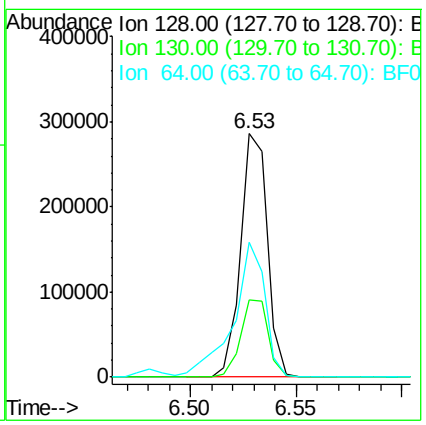


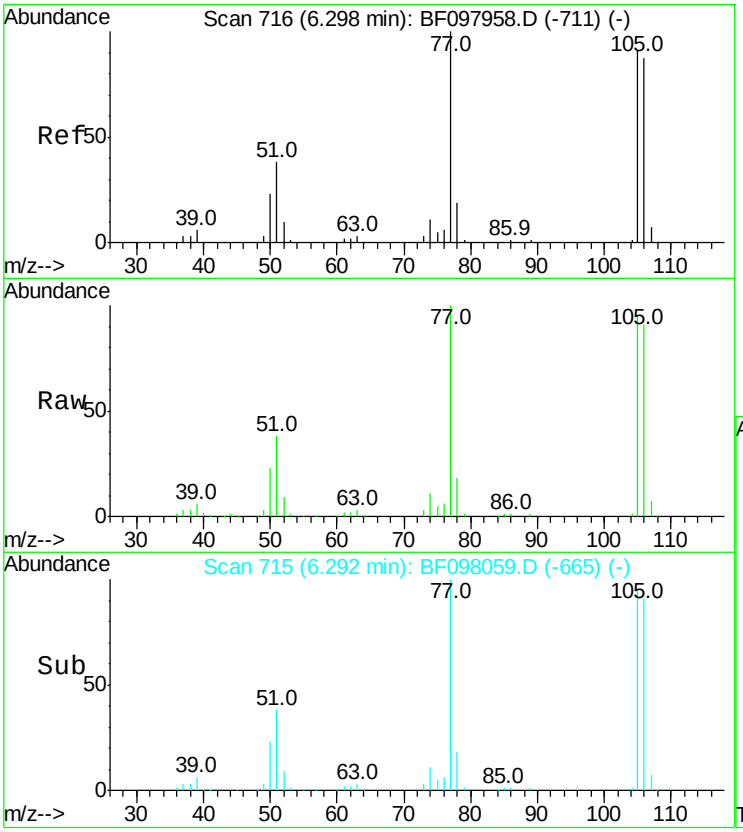


#8
2-Chlorophenol
Concen: 40.019 ng
RT: 6.53 min Scan# 755
Delta R.T. -0.01 min
Lab File: BF098059.D
Acq: 28 Aug 2017 10:49

Tgt Ion:128 Resp: 250840

Ion	Ratio	Lower	Upper
128	100		
130	31.6	12.9	52.9
64	55.2	28.4	68.4



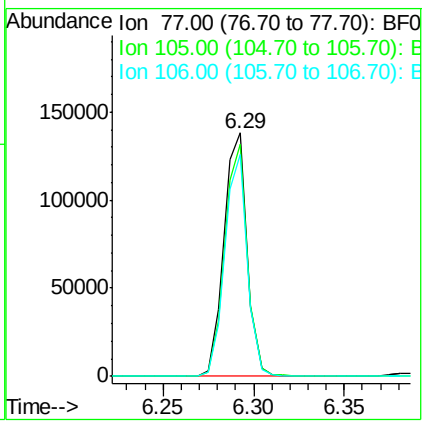


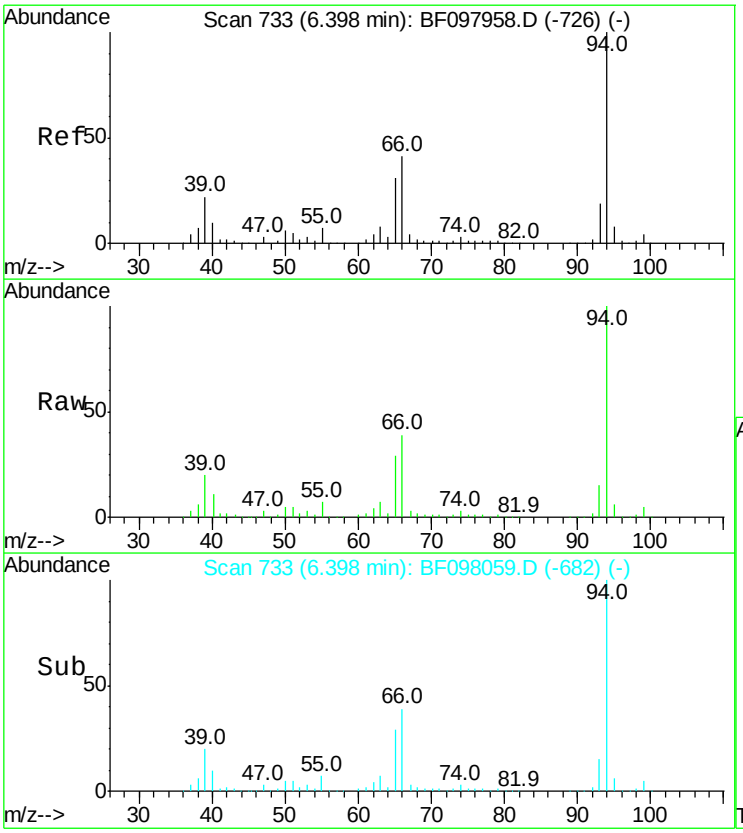
#9
Benzaldehyde
Concen: 24.077 ng
RT: 6.29 min Scan# 715
Delta R.T. -0.01 min
Lab File: BF098059.D
Acq: 28 Aug 2017 10:49

Instrument :
BNA_F
ClientSampleId :
PB101824BS

Tgt Ion: 77 Resp: 123156

Ion	Ratio	Lower	Upper
77	100		
105	95.3	83.8	123.8
106	91.1	79.1	119.1

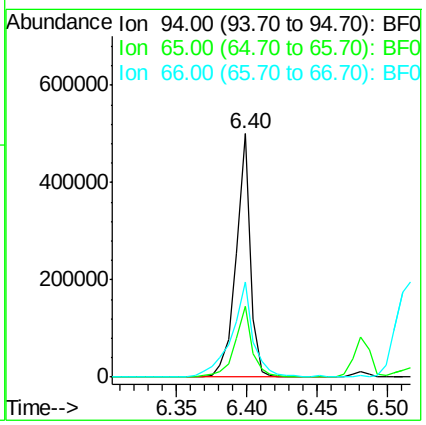


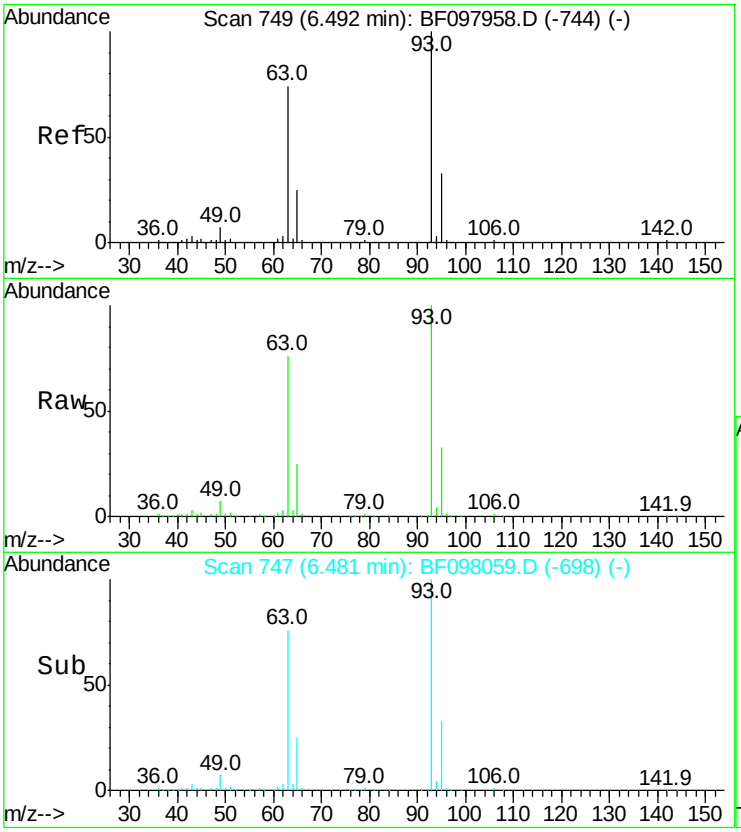


#10
Phenol
Concen: 37.403 ng
RT: 6.40 min Scan# 733
Delta R.T. 0.00 min
Lab File: BF098059.D
Acq: 28 Aug 2017 10:49

Tgt Ion: 94 Resp: 353264

Ion	Ratio	Lower	Upper
94	100		
65	29.1	9.9	49.9
66	38.9	23.1	63.1



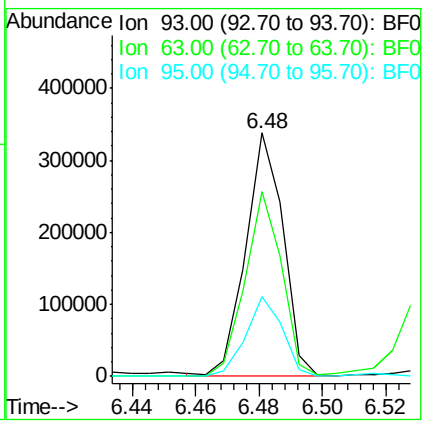


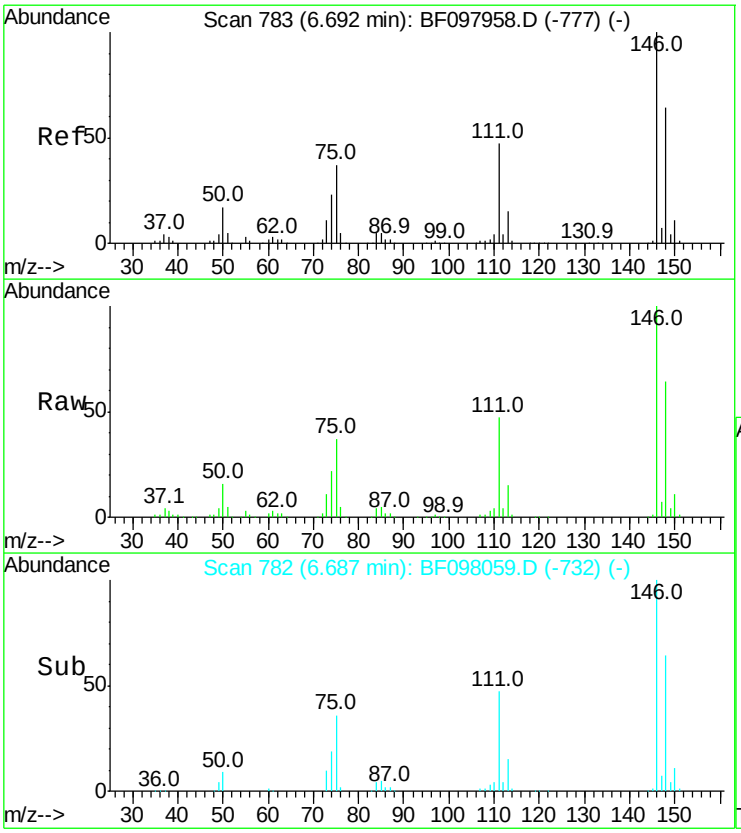
#11
bis(2-Chloroethyl)ether
Concen: 38.466 ng
RT: 6.48 min Scan# 747
Delta R.T. -0.01 min
Lab File: BF098059.D
Acq: 28 Aug 2017 10:49

Instrument :
BNA_F
ClientSampleId :
PB101824BS

Tgt Ion: 93 Resp: 274209

Ion	Ratio	Lower	Upper
93	100		
63	75.8	59.2	99.2
95	32.5	12.8	52.8

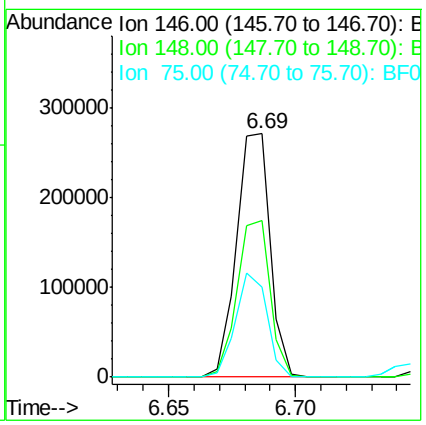


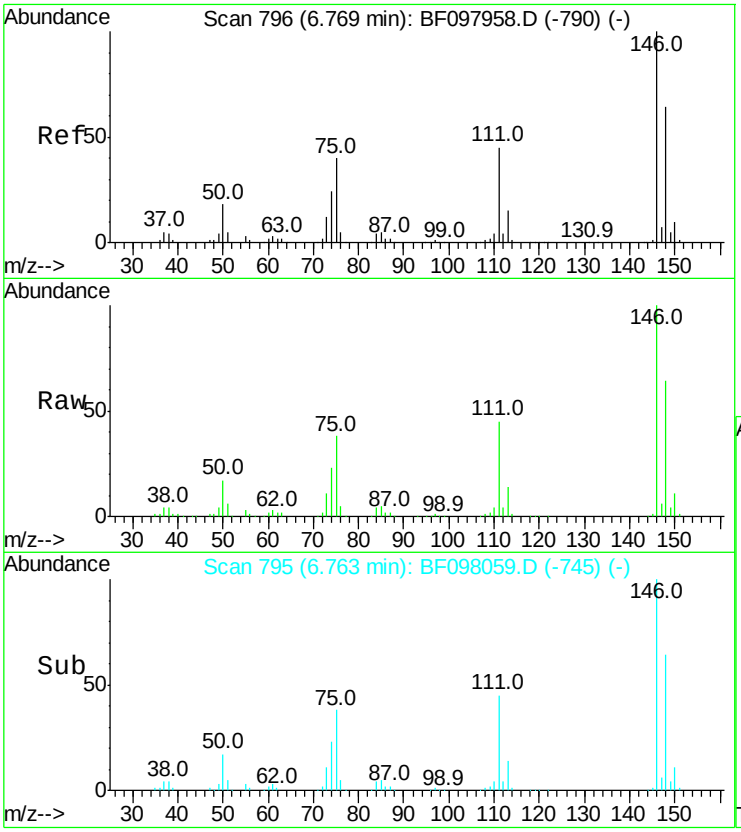


#12
1,3-Dichlorobenzene
Concen: 36.985 ng
RT: 6.69 min Scan# 782
Delta R.T. -0.01 min
Lab File: BF098059.D
Acq: 28 Aug 2017 10:49

Tgt Ion:146 Resp: 249364

Ion	Ratio	Lower	Upper
146	100		
148	64.2	51.8	77.6
75	37.1	23.1	34.7#



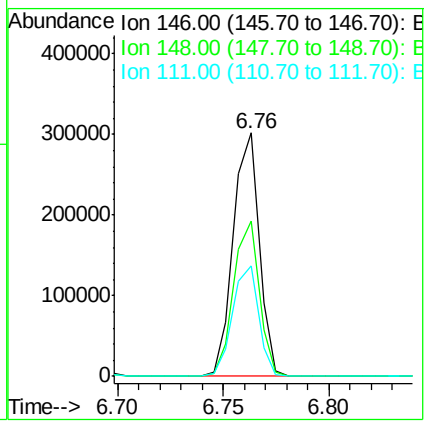


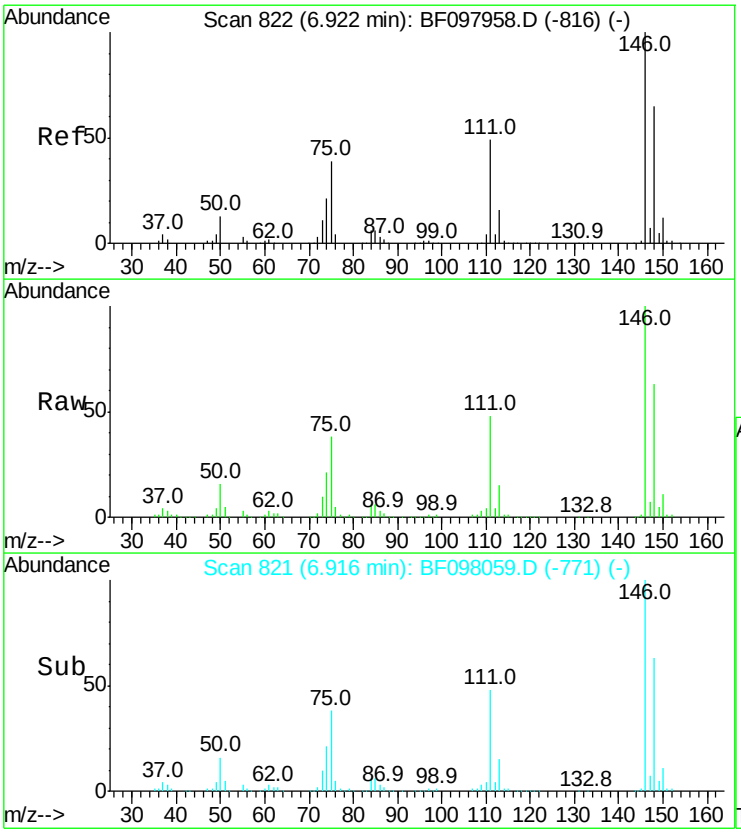
#13
1,4-Dichlorobenzene
Concen: 37.339 ng
RT: 6.76 min Scan# 795
Delta R.T. -0.01 min
Lab File: BF098059.D
Acq: 28 Aug 2017 10:49

Instrument :
BNA_F
ClientSampleId :
PB101824BS

Tgt Ion:146 Resp: 256039

Ion	Ratio	Lower	Upper
146	100		
148	64.0	52.2	78.2
111	45.3	30.3	45.5

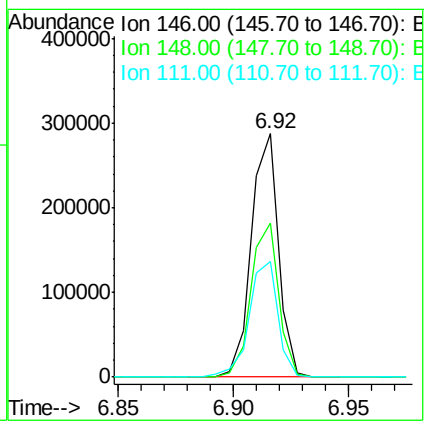


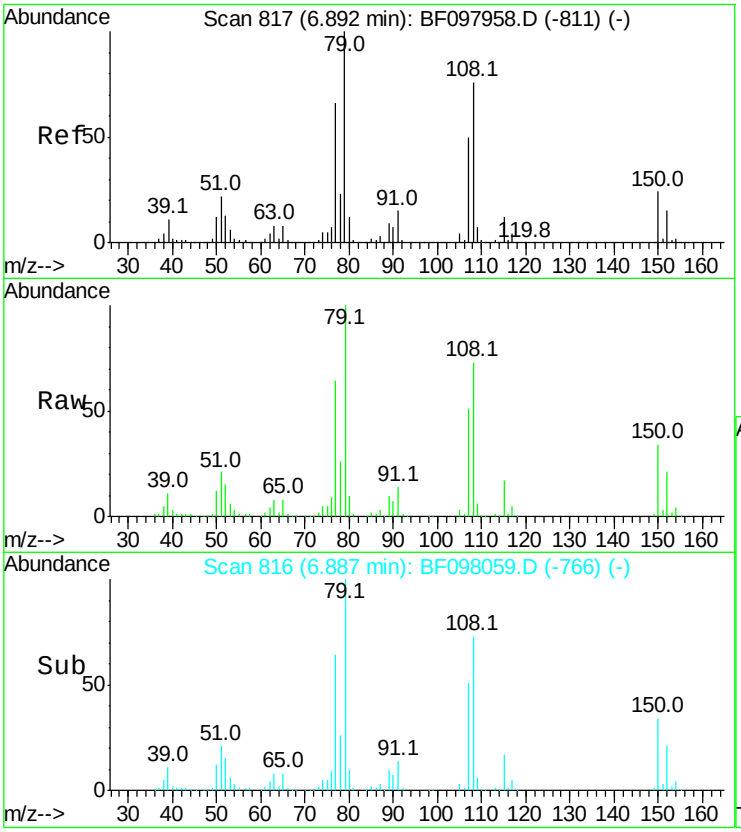


#14
1,2-Dichlorobenzene
Concen: 37.589 ng
RT: 6.92 min Scan# 821
Delta R.T. -0.01 min
Lab File: BF098059.D
Acq: 28 Aug 2017 10:49

Tgt Ion:146 Resp: 237665

Ion	Ratio	Lower	Upper
146	100		
148	63.0	50.4	75.6
111	47.6	38.2	57.4



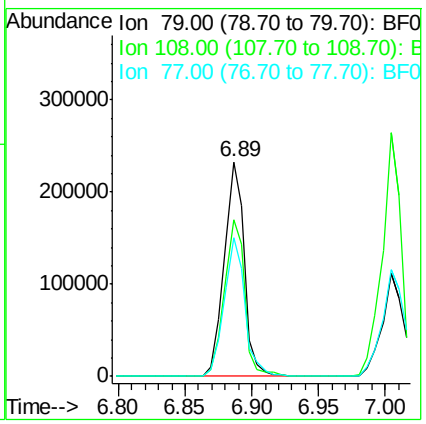


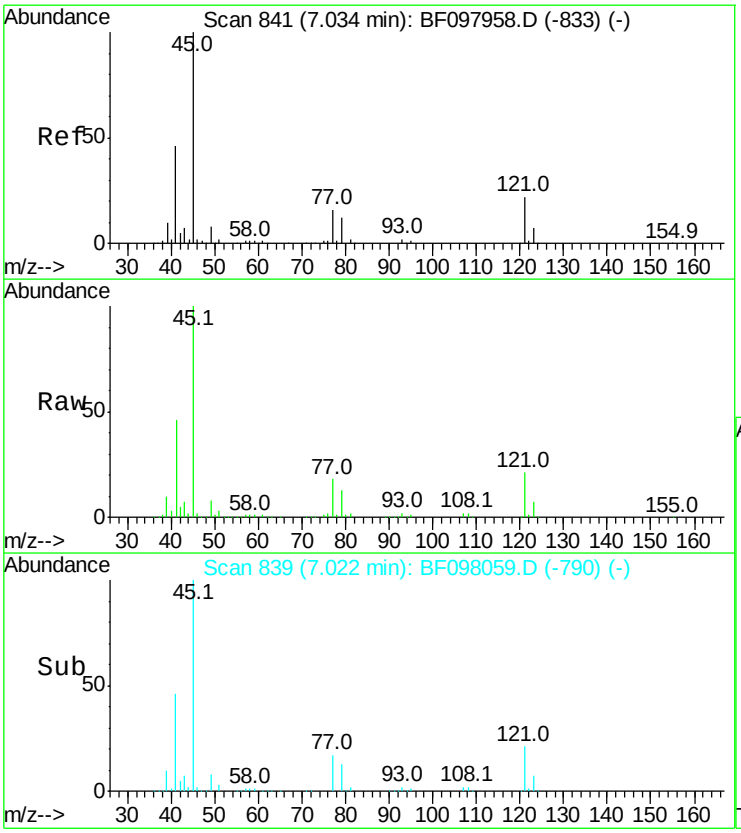
#15
Benzyl Alcohol
Concen: 41.245 ng
RT: 6.89 min Scan# 816
Delta R.T. -0.01 min
Lab File: BF098059.D
Acq: 28 Aug 2017 10:49

Instrument :
BNA_F
ClientSampleId :
PB101824BS

Tgt Ion: 79 Resp: 249368

Ion	Ratio	Lower	Upper
79	100		
108	73.0	63.4	95.0
77	64.3	49.2	73.8

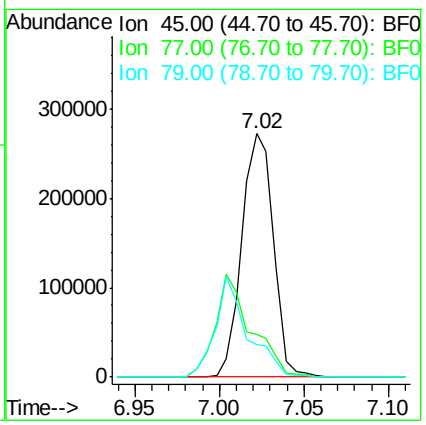


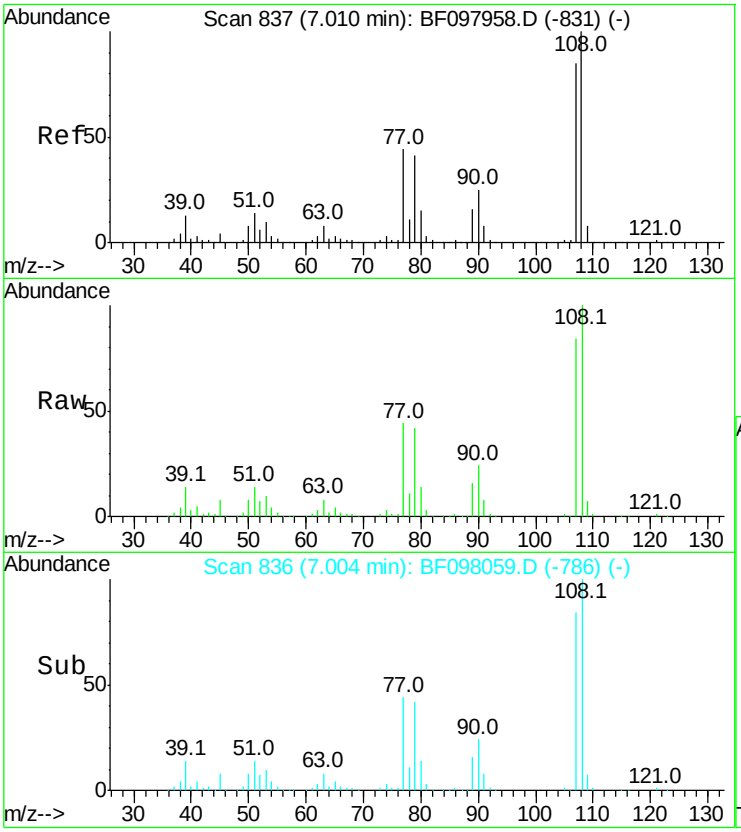


#16
2,2'-oxybis(1-Chloropropane)
Concen: 37.007 ng
RT: 7.02 min Scan# 839
Delta R.T. -0.01 min
Lab File: BF098059.D
Acq: 28 Aug 2017 10:49

Tgt Ion: 45 Resp: 354938

Ion	Ratio	Lower	Upper
45	100		
77	17.6	0.0	33.2
79	13.3	0.0	30.0



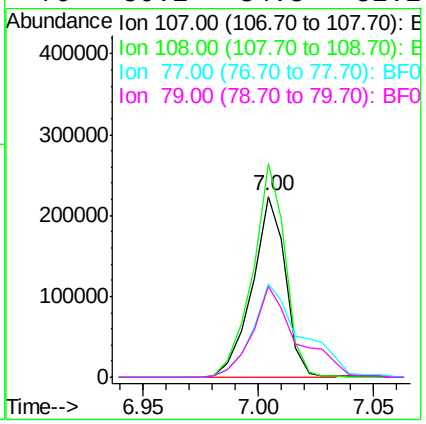


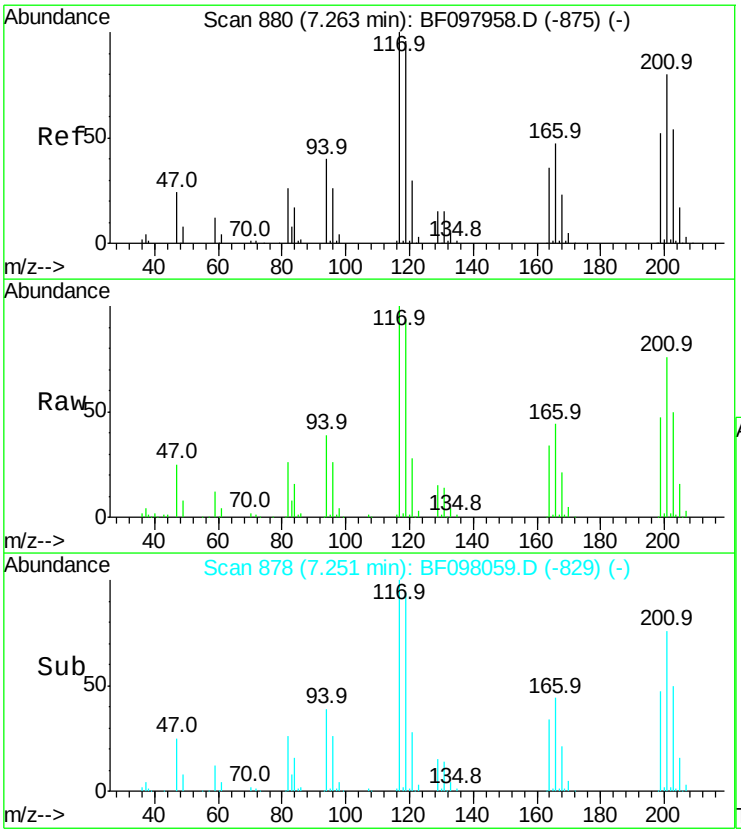
#17
2-Methylphenol
Concen: 40.522 ng
RT: 7.00 min Scan# 836
Delta R.T. -0.01 min
Lab File: BF098059.D
Acq: 28 Aug 2017 10:49

Instrument :
BNA_F
ClientSampleId :
PB101824BS

Tgt Ion:107 Resp: 223830

Ion	Ratio	Lower	Upper
107	100		
108	118.3	93.4	140.0
77	51.8	35.8	53.6
79	50.2	34.8	52.2

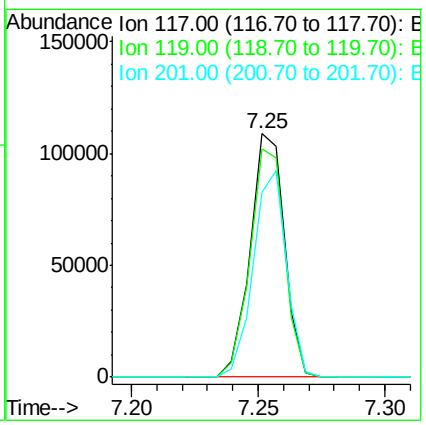


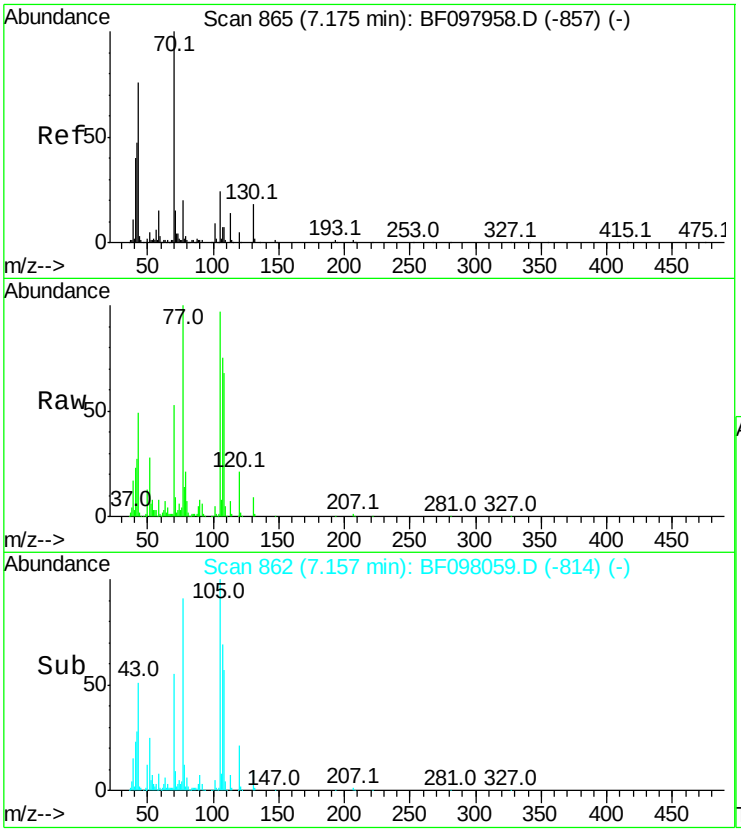


#18
Hexachloroethane
Concen: 38.336 ng
RT: 7.25 min Scan# 878
Delta R.T. -0.01 min
Lab File: BF098059.D
Acq: 28 Aug 2017 10:49

Tgt Ion:117 Resp: 103064

Ion	Ratio	Lower	Upper
117	100		
119	93.6	77.4	116.0
201	75.9	94.6	141.8#



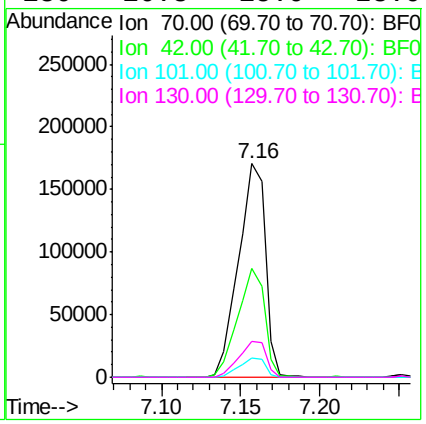


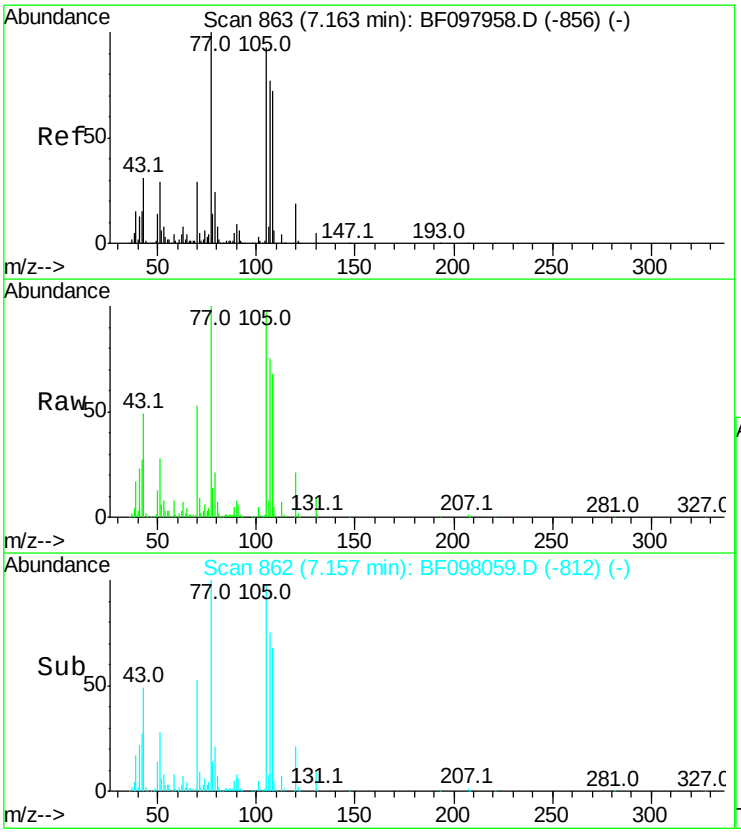
#19
n-Nitroso-di-n-propylamine
Concen: 36.188 ng
RT: 7.16 min Scan# 862
Delta R.T. -0.02 min
Lab File: BF098059.D
Acq: 28 Aug 2017 10:49

Instrument :
BNA_F
ClientSampleId :
PB101824BS

Tgt Ion: 70 Resp: 200053

Ion	Ratio	Lower	Upper
70	100		
42	51.0	47.2	70.8
101	9.0	7.2	10.8
130	16.8	15.9	23.9

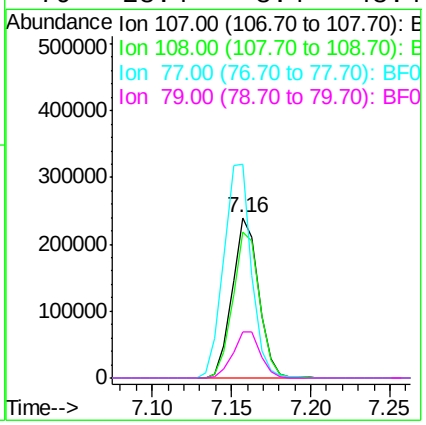


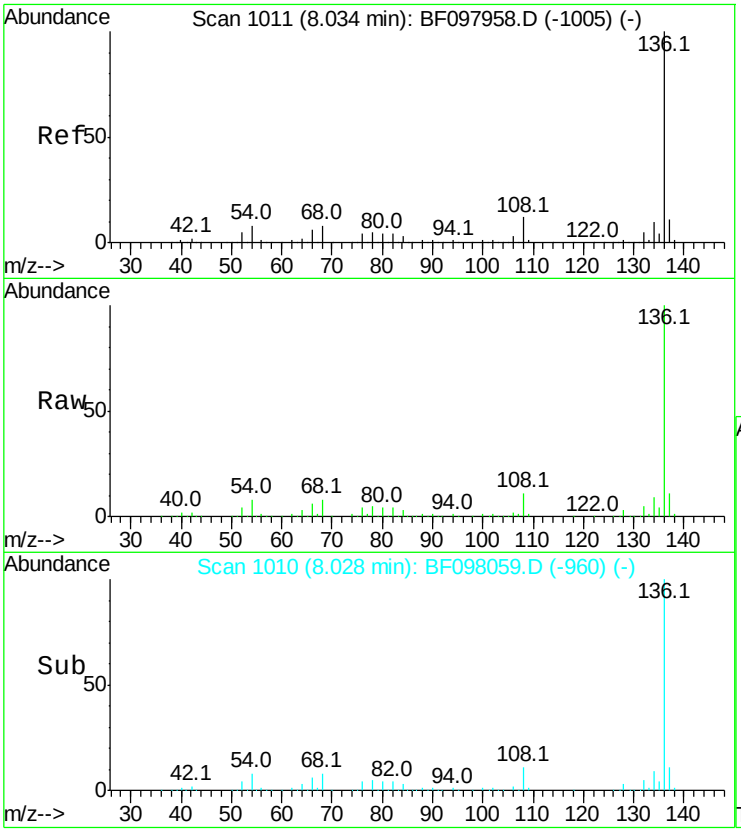


#20
3+4-Methylphenols
Concen: 41.107 ng
RT: 7.16 min Scan# 862
Delta R.T. -0.01 min
Lab File: BF098059.D
Acq: 28 Aug 2017 10:49

Tgt Ion:107 Resp: 277329

Ion	Ratio	Lower	Upper
107	100		
108	90.8	71.0	111.0
77	133.0	90.5	130.5#
79	28.4	8.4	48.4



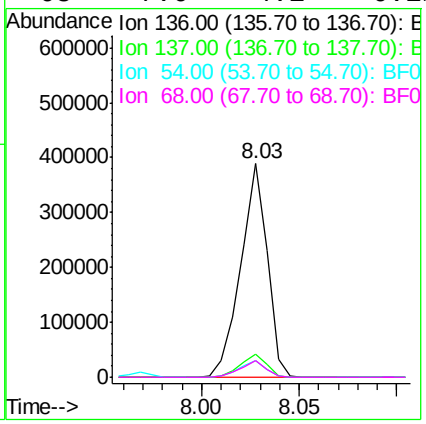


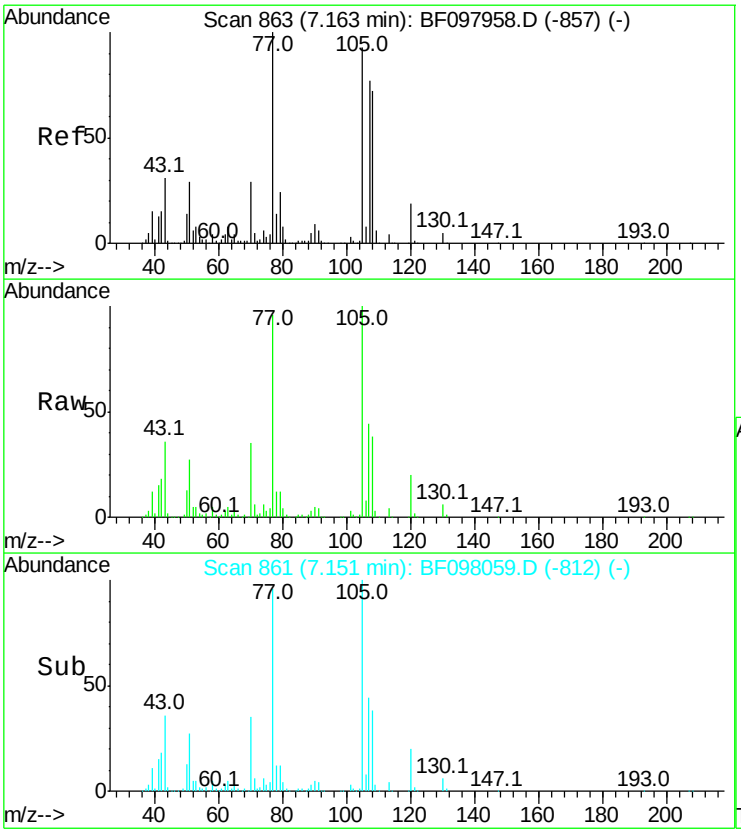
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 8.03 min Scan# 1010
Delta R.T. -0.01 min
Lab File: BF098059.D
Acq: 28 Aug 2017 10:49

Instrument :
BNA_F
ClientSampleId :
PB101824BS

Tgt Ion:136 Resp: 367604

Ion	Ratio	Lower	Upper
136	100		
137	11.0	8.5	12.7
54	7.6	4.9	7.3#
68	7.6	4.1	6.1#

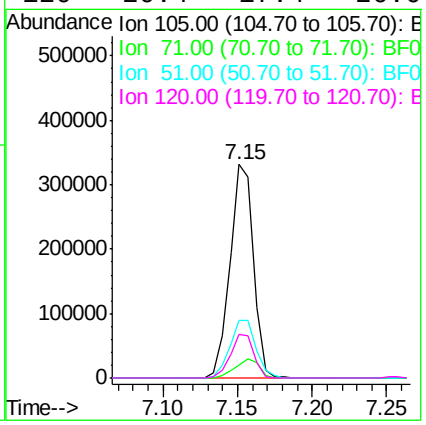


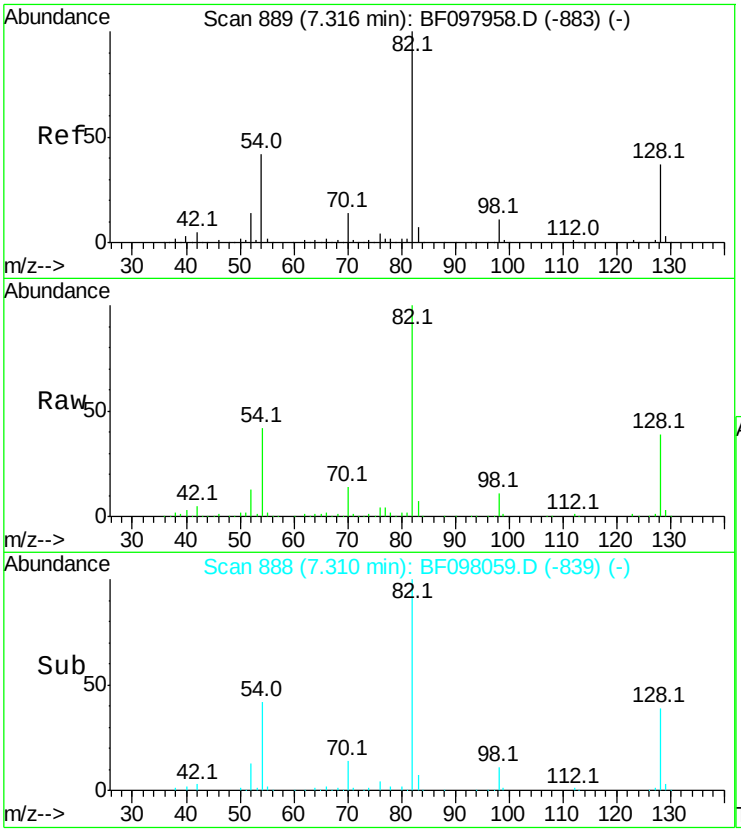


#22
Acetophenone
Concen: 37.733 ng
RT: 7.15 min Scan# 861
Delta R.T. -0.01 min
Lab File: BF098059.D
Acq: 28 Aug 2017 10:49

Tgt Ion:105 Resp: 366438

Ion	Ratio	Lower	Upper
105	100		
71	6.1	2.8	4.2#
51	27.0	30.7	46.1#
120	20.4	17.4	26.0



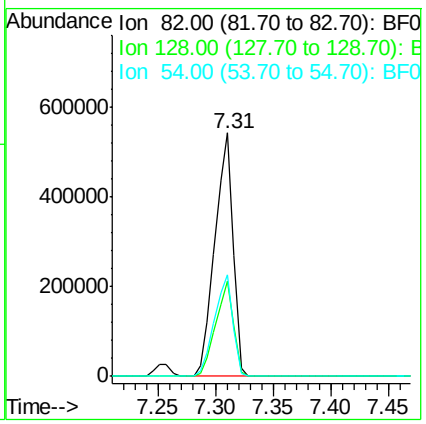


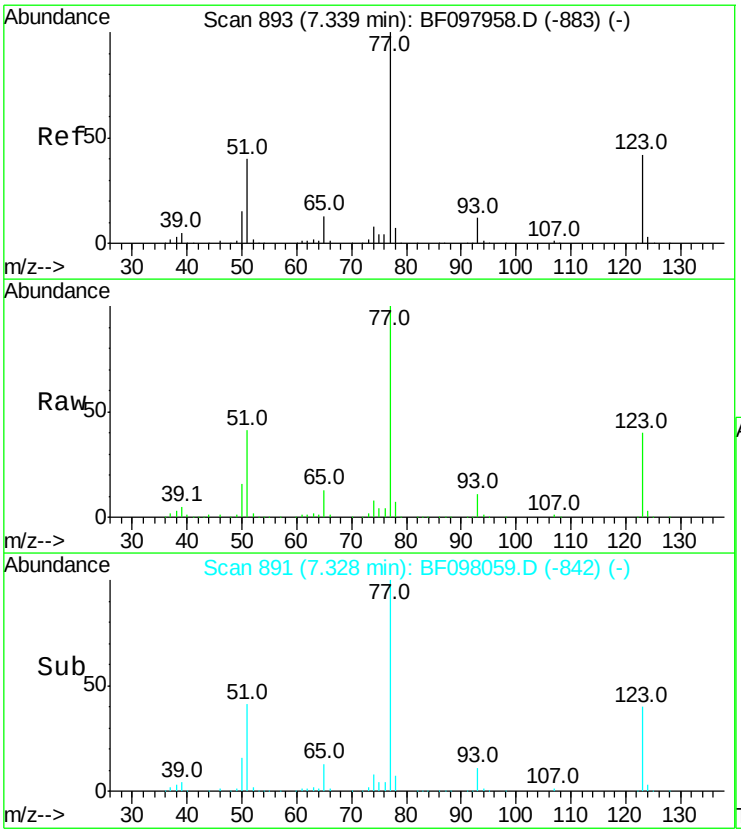
#23
Nitrobenzene-d5
Concen: 88.373 ng
RT: 7.31 min Scan# 888
Delta R.T. -0.01 min
Lab File: BF098059.D
Acq: 28 Aug 2017 10:49

Instrument :
BNA_F
ClientSampleId :
PB101824BS

Tgt Ion: 82 Resp: 598005

Ion	Ratio	Lower	Upper
82	100		
128	39.2	34.0	51.0
54	41.6	42.2	63.2#

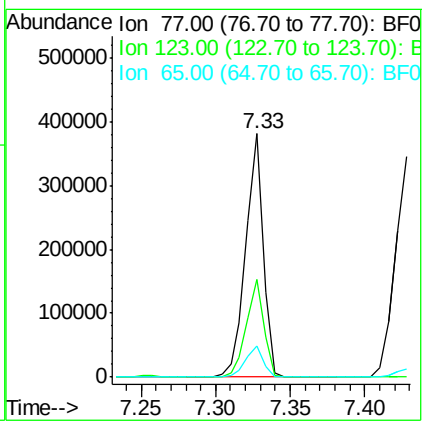


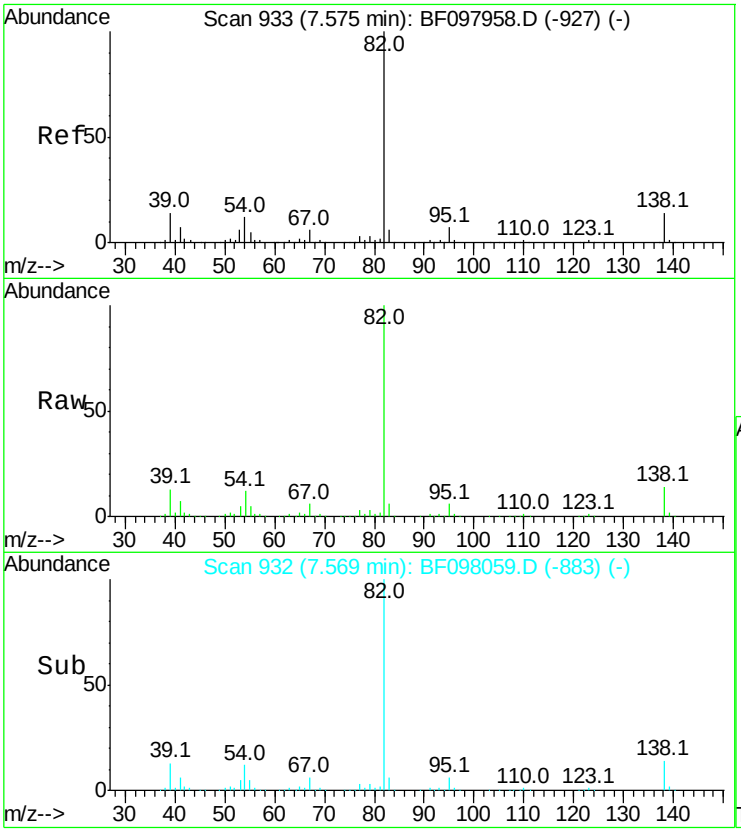


#24
Nitrobenzene
Concen: 41.390 ng
RT: 7.33 min Scan# 891
Delta R.T. -0.01 min
Lab File: BF098059.D
Acq: 28 Aug 2017 10:49

Tgt Ion: 77 Resp: 311847

Ion	Ratio	Lower	Upper
77	100		
123	39.9	35.8	53.8
65	13.0	10.6	15.8



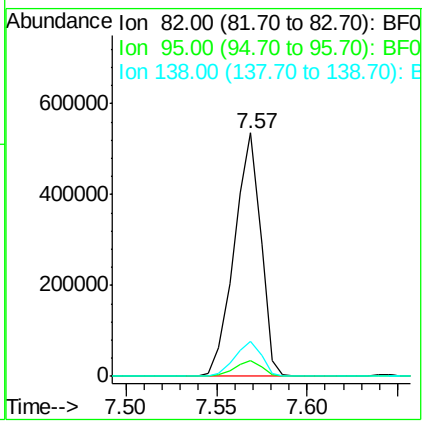


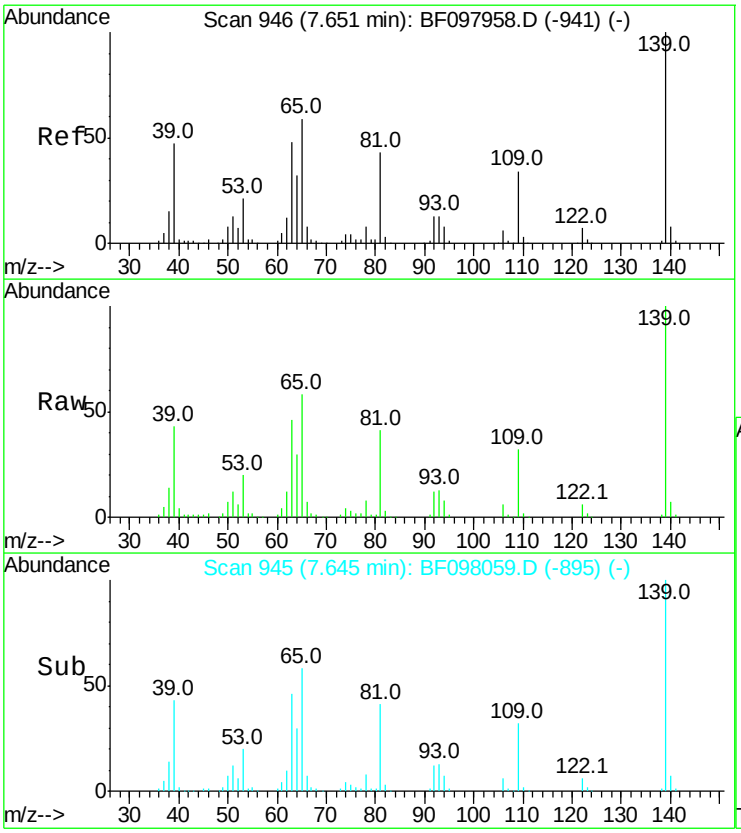
#25
Isophorone
Concen: 38.821 ng
RT: 7.57 min Scan# 932
Delta R.T. -0.01 min
Lab File: BF098059.D
Acq: 28 Aug 2017 10:49

Instrument :
BNA_F
ClientSampleId :
PB101824BS

Tgt Ion: 82 Resp: 546235

Ion	Ratio	Lower	Upper
82	100		
95	6.4	5.3	7.9
138	14.3	13.1	19.7

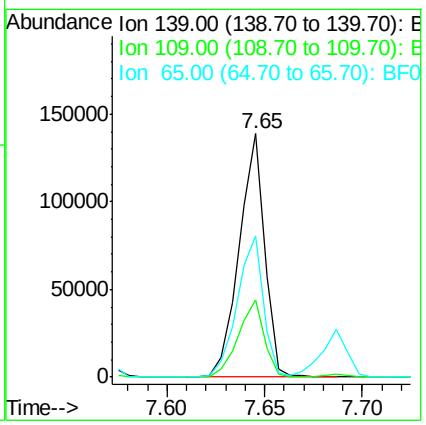


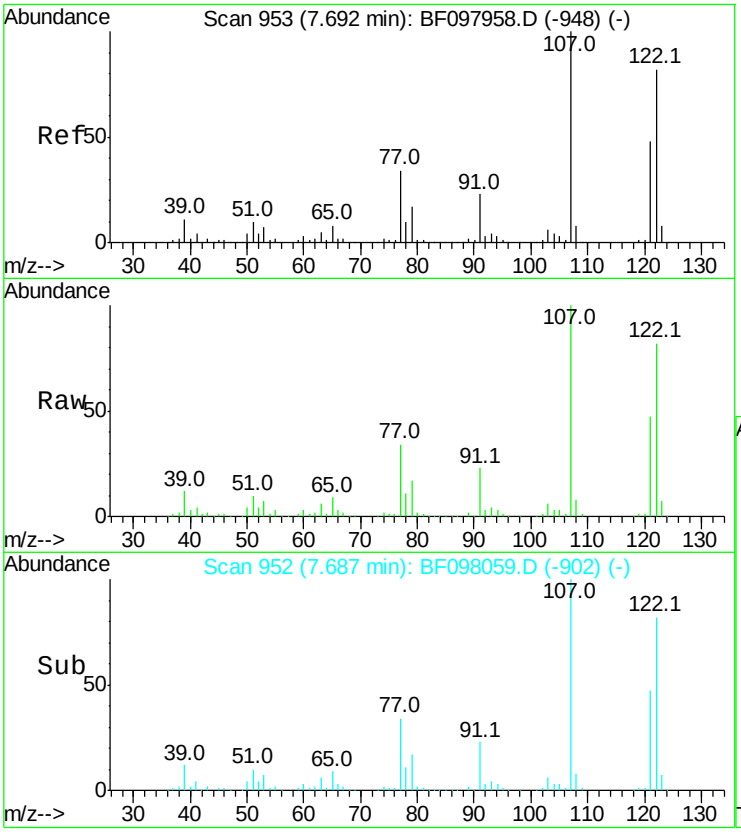


#26
2-Nitrophenol
Concen: 46.189 ng
RT: 7.65 min Scan# 945
Delta R.T. -0.01 min
Lab File: BF098059.D
Acq: 28 Aug 2017 10:49

Tgt Ion:139 Resp: 125474

Ion	Ratio	Lower	Upper
139	100		
109	31.6	21.0	31.6#
65	58.0	33.0	49.6#



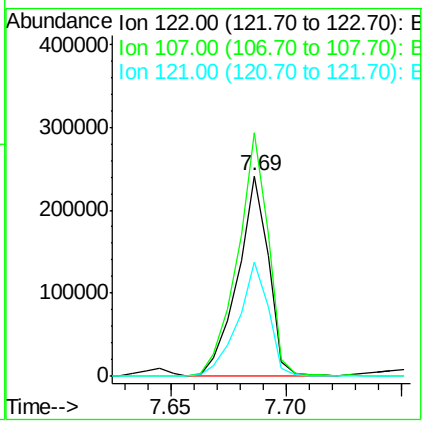


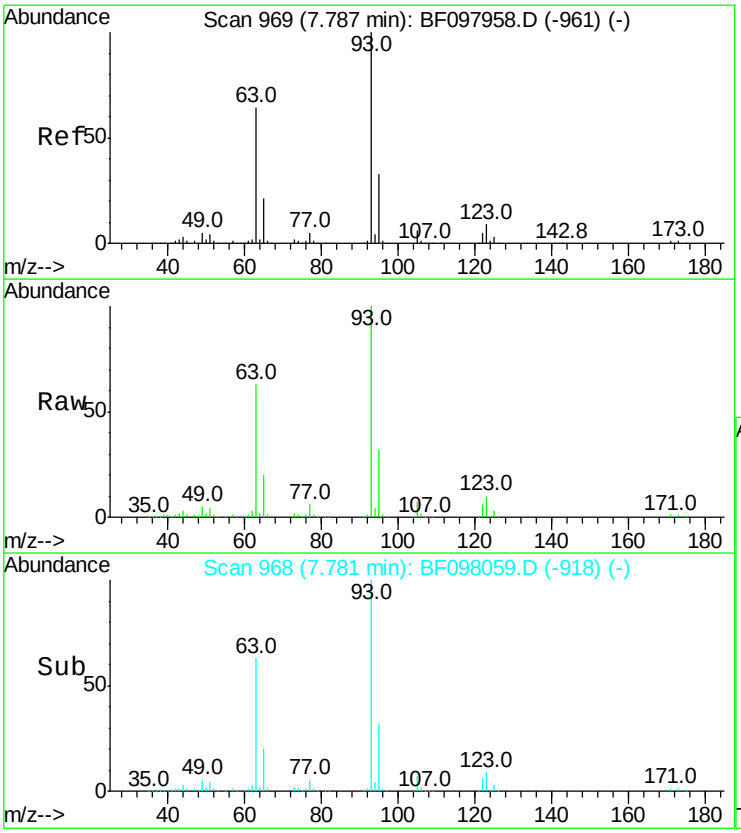
#27
2,4-Dimethylphenol
Concen: 38.523 ng
RT: 7.69 min Scan# 952
Delta R.T. -0.01 min
Lab File: BF098059.D
Acq: 28 Aug 2017 10:49

Instrument :
BNA_F
ClientSampleId :
PB101824BS

Tgt Ion:122 Resp: 226059

Ion	Ratio	Lower	Upper
122	100		
107	121.5	89.2	133.8
121	57.2	45.2	67.8

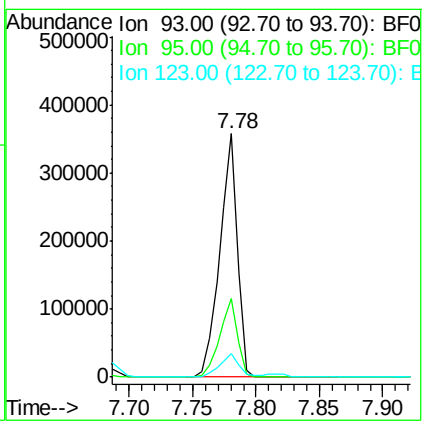


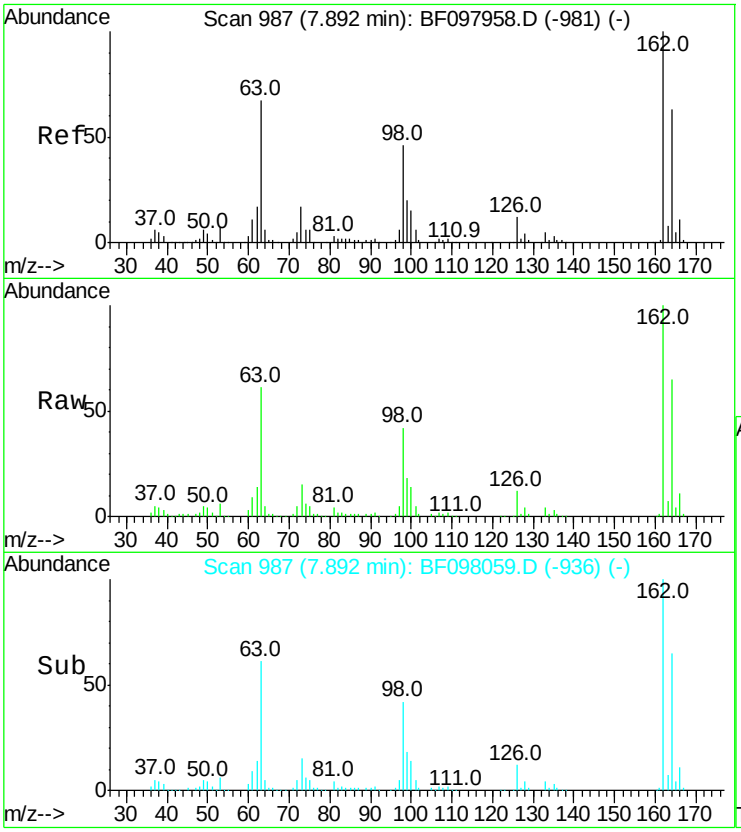


#28
bis(2-Chloroethoxy)methane
Concen: 37.498 ng
RT: 7.78 min Scan# 968
Delta R.T. -0.01 min
Lab File: BF098059.D
Acq: 28 Aug 2017 10:49

Tgt Ion: 93 Resp: 346874

Ion	Ratio	Lower	Upper
93	100		
95	32.1	26.5	39.7
123	9.6	9.0	13.4



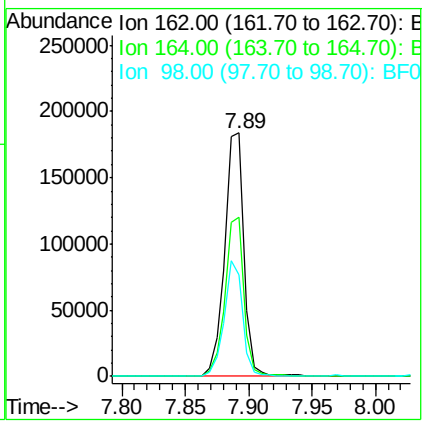


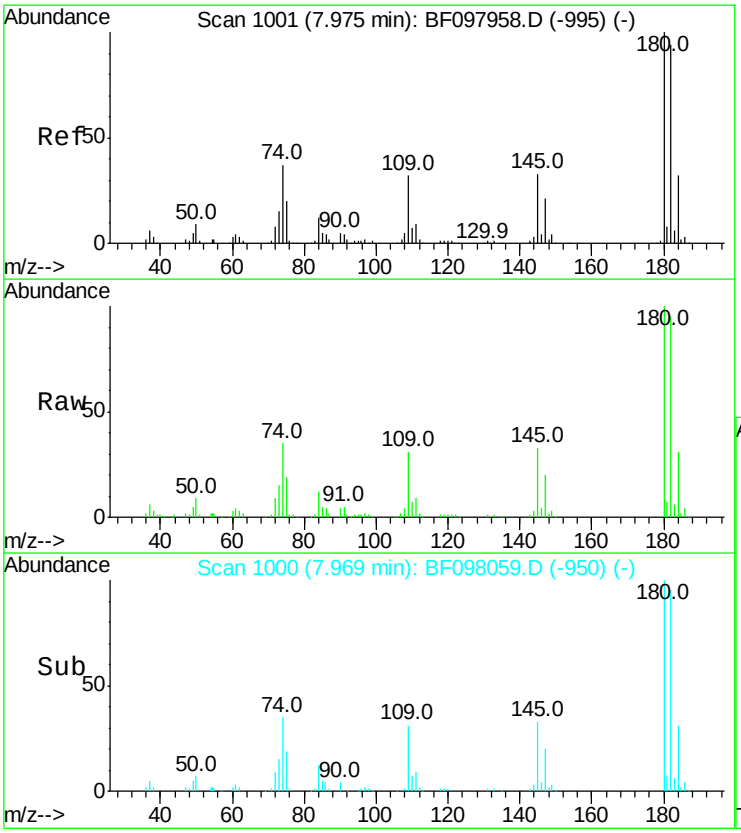
#29
2,4-Dichlorophenol
Concen: 39.723 ng
RT: 7.89 min Scan# 987
Delta R.T. 0.00 min
Lab File: BF098059.D
Acq: 28 Aug 2017 10:49

Instrument :
BNA_F
ClientSampleId :
PB101824BS

Tgt Ion:162 Resp: 193498

Ion	Ratio	Lower	Upper
162	100		
164	65.5	44.6	84.6
98	41.8	14.8	54.8

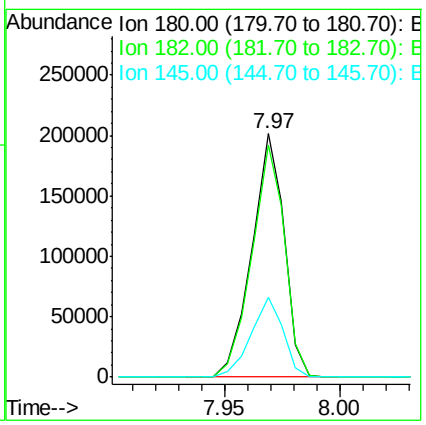


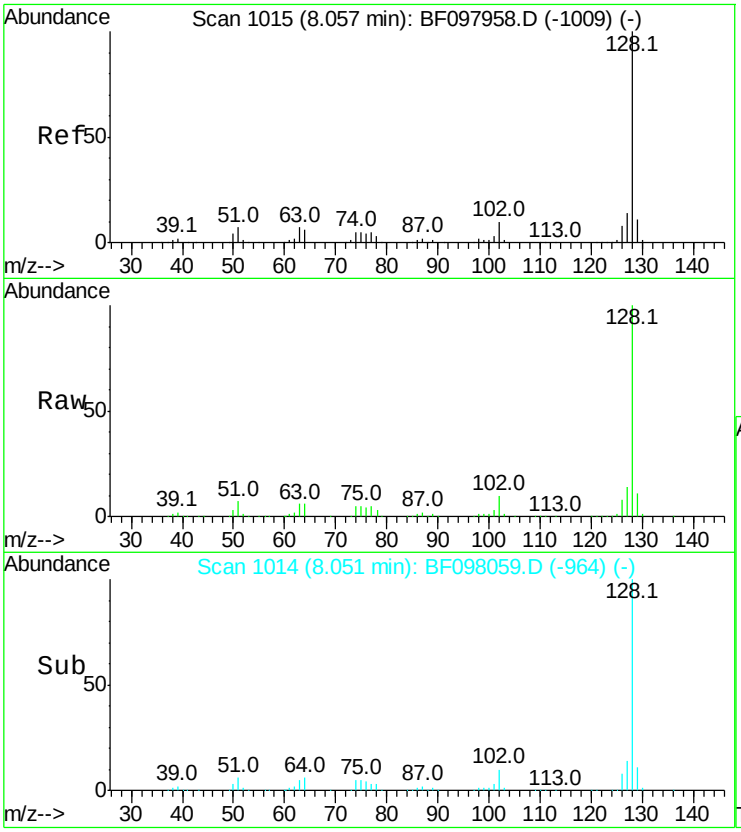


#30
1,2,4-Trichlorobenzene
Concen: 36.506 ng
RT: 7.97 min Scan# 1000
Delta R.T. -0.01 min
Lab File: BF098059.D
Acq: 28 Aug 2017 10:49

Tgt Ion:180 Resp: 197131

Ion	Ratio	Lower	Upper
180	100		
182	95.1	75.8	113.6
145	32.9	25.3	37.9



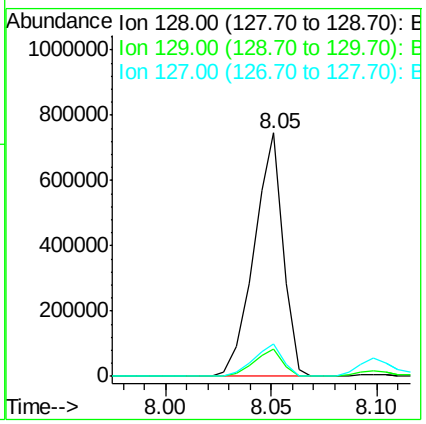


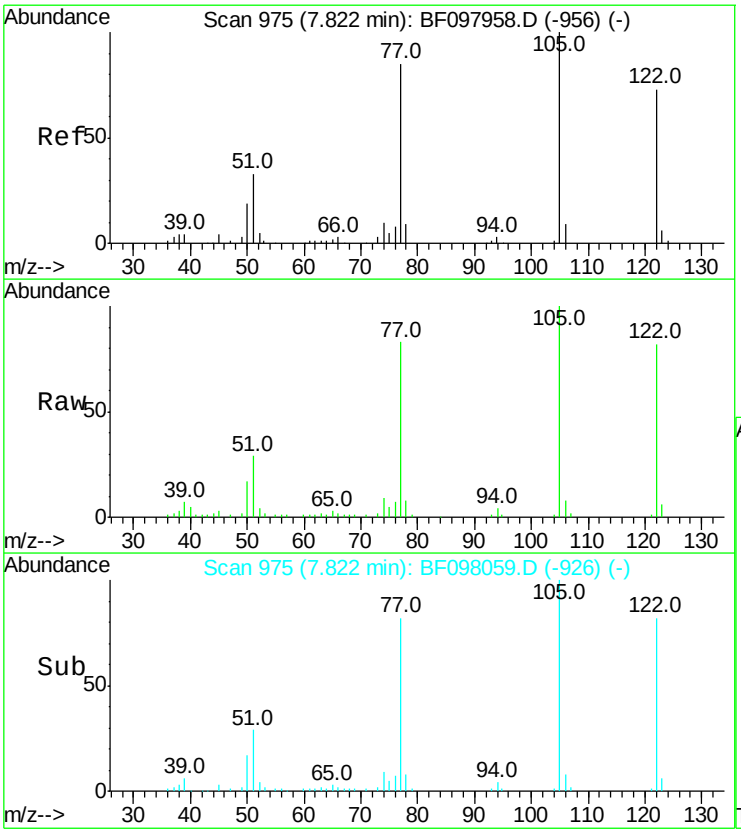
#31
Naphthalene
Concen: 37.192 ng
RT: 8.05 min Scan# 1014
Delta R.T. -0.01 min
Lab File: BF098059.D
Acq: 28 Aug 2017 10:49

Instrument :
BNA_F
ClientSampleId :
PB101824BS

Tgt Ion:128 Resp: 709771

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

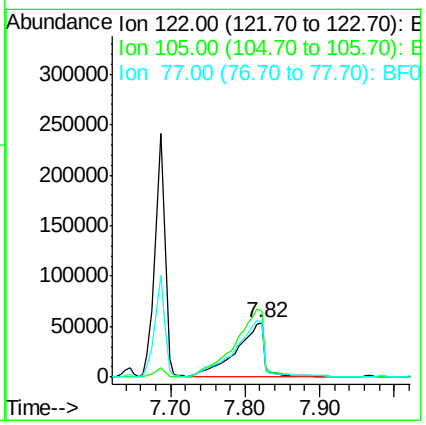


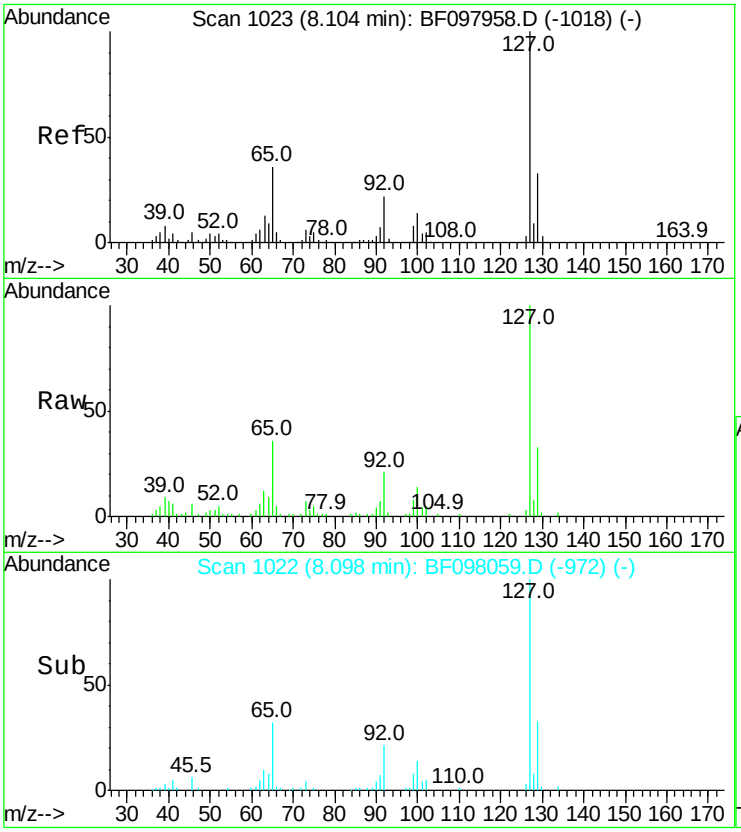


#32
Benzoic acid
Concen: 34.829 ng
RT: 7.82 min Scan# 975
Delta R.T. -0.01 min
Lab File: BF098059.D
Acq: 28 Aug 2017 10:49

Tgt Ion:122 Resp: 140246

Ion	Ratio	Lower	Upper
122	100		
105	121.8	103.3	143.3
77	100.6	73.7	113.7



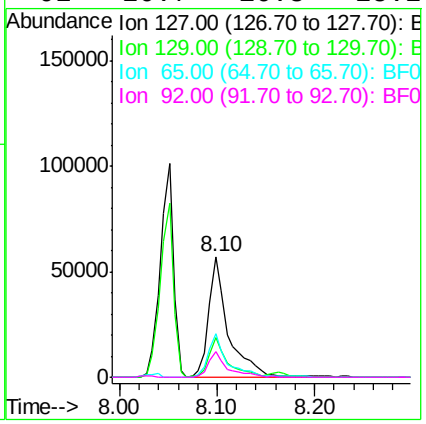


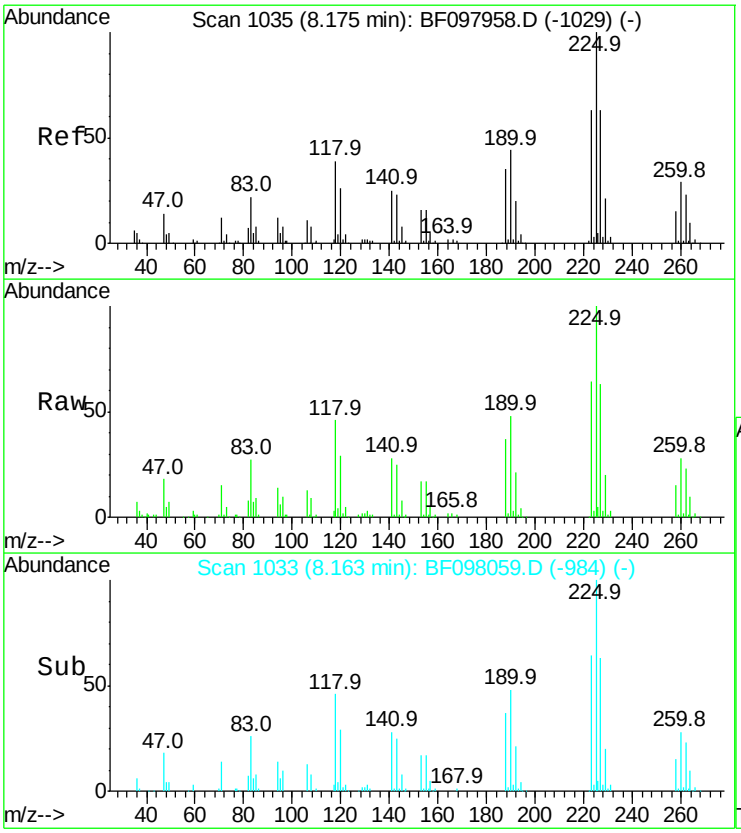
#33
4-Chloroaniline
Concen: 10.081 ng
RT: 8.10 min Scan# 1022
Delta R.T. -0.01 min
Lab File: BF098059.D
Acq: 28 Aug 2017 10:49

Instrument :
BNA_F
ClientSampleId :
PB101824BS

Tgt Ion:127 Resp: 81138

Ion	Ratio	Lower	Upper
127	100		
129	33.2	26.2	39.2
65	35.7	27.8	41.8
92	20.7	16.8	25.2

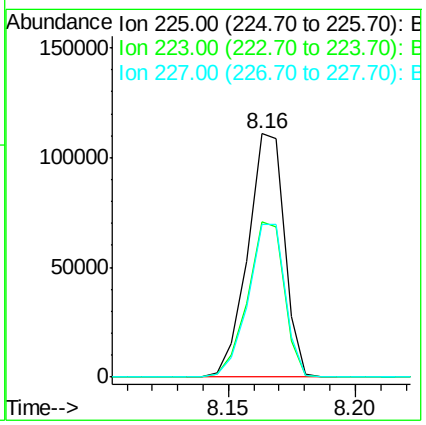


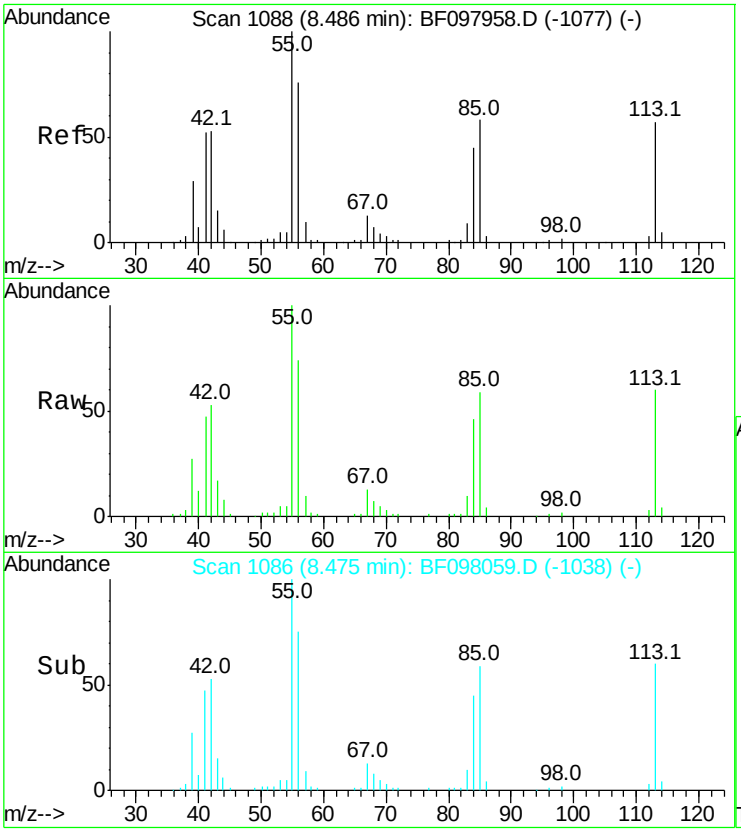


#34
Hexachlorobutadiene
Concen: 35.690 ng
RT: 8.16 min Scan# 1033
Delta R.T. -0.01 min
Lab File: BF098059.D
Acq: 28 Aug 2017 10:49

Tgt Ion:225 Resp: 112528

Ion	Ratio	Lower	Upper
225	100		
223	64.0	48.8	73.2
227	62.6	51.1	76.7



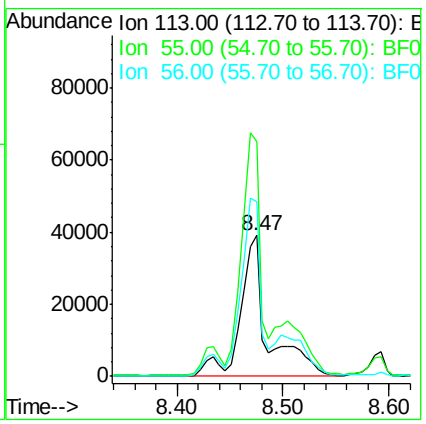


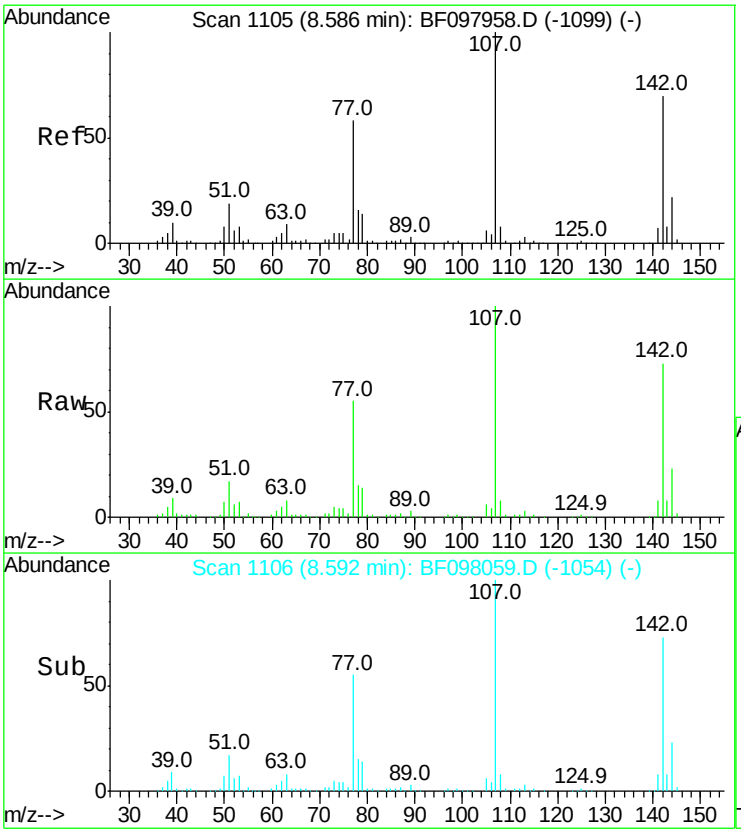
#35
Caprolactam
Concen: 42.464 ng m
RT: 8.47 min Scan# 1086
Delta R.T. -0.02 min
Lab File: BF098059.D
Acq: 28 Aug 2017 10:49

Instrument :
BNA_F
ClientSampleId :
PB101824BS

Tgt Ion:113 Resp: 70321

Ion	Ratio	Lower	Upper
113	100		
55	167.2	150.2	190.2
56	124.4	107.8	147.8

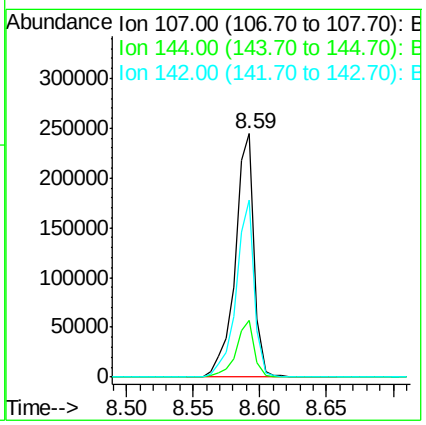


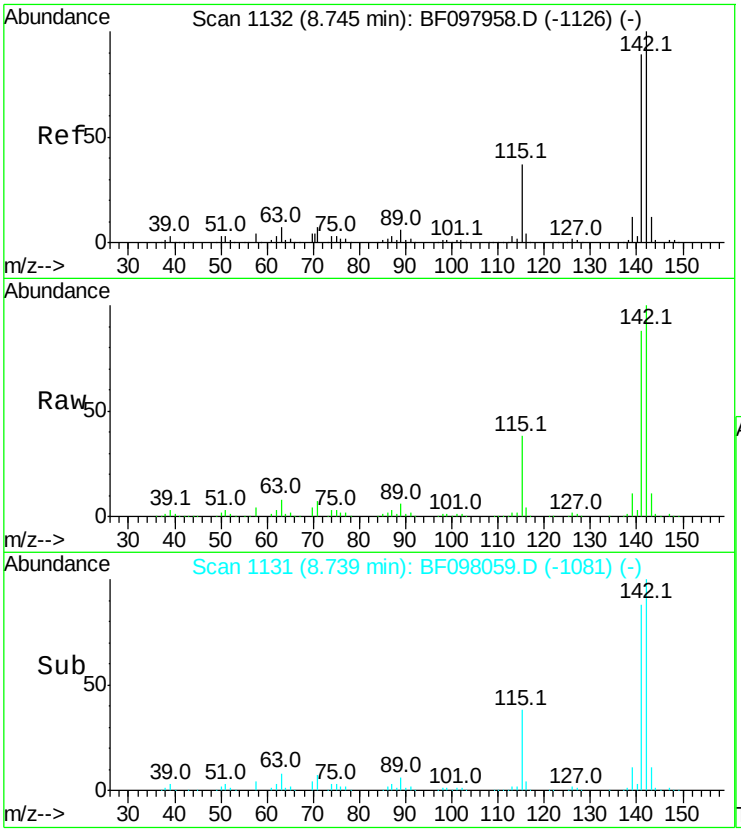


#36
4-Chloro-3-methylphenol
Concen: 38.657 ng
RT: 8.59 min Scan# 1106
Delta R.T. 0.01 min
Lab File: BF098059.D
Acq: 28 Aug 2017 10:49

Tgt Ion:107 Resp: 241939

Ion	Ratio	Lower	Upper
107	100		
144	23.3	24.2	36.4#
142	73.0	73.4	110.0#



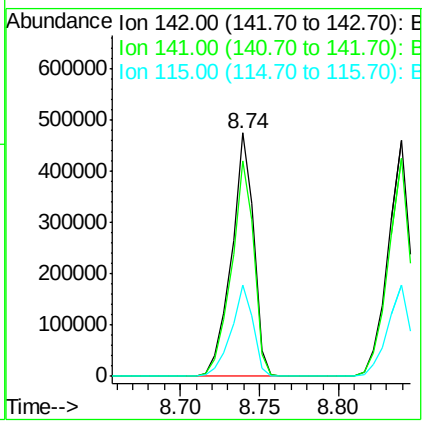


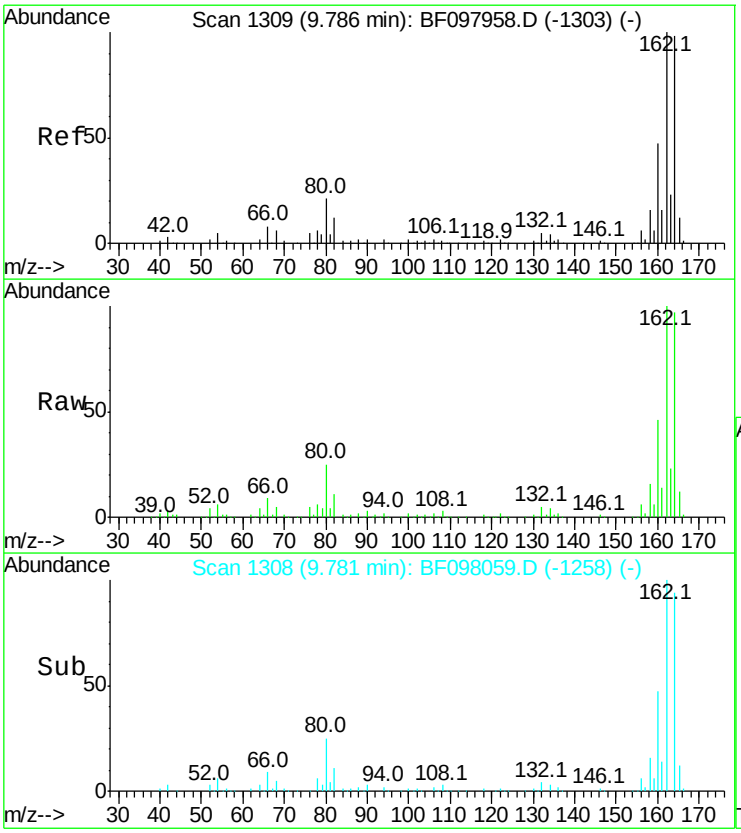
#37
2-Methylnaphthalene
Concen: 39.316 ng
RT: 8.74 min Scan# 1131
Delta R.T. -0.01 min
Lab File: BF098059.D
Acq: 28 Aug 2017 10:49

Instrument :
BNA_F
ClientSampleId :
PB101824BS

Tgt Ion:142 Resp: 460010

Ion	Ratio	Lower	Upper
142	100		
141	88.3	71.3	106.9
115	37.5	27.1	40.7

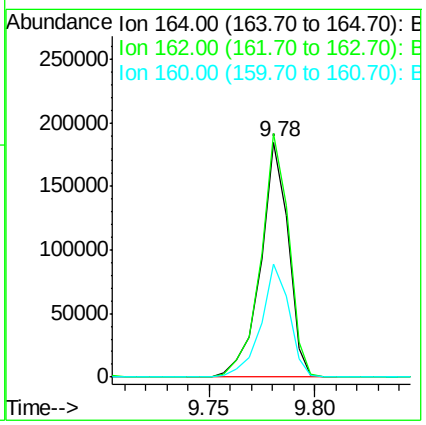


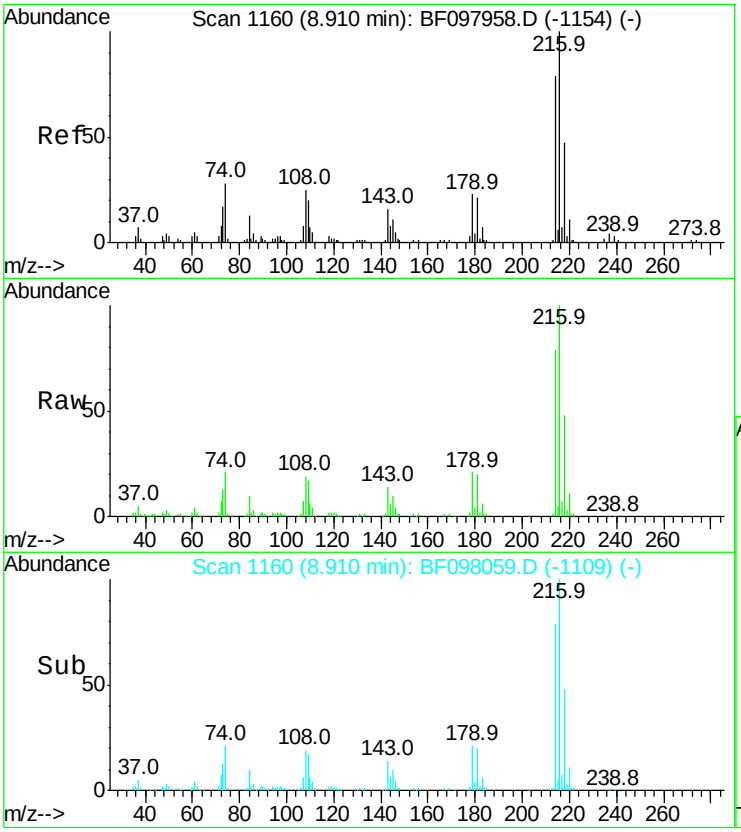


#38
Acenaphthene-d10
Concen: 20.000 ng
RT: 9.78 min Scan# 1308
Delta R.T. -0.01 min
Lab File: BF098059.D
Acq: 28 Aug 2017 10:49

Tgt Ion:164 Resp: 168367

Ion	Ratio	Lower	Upper
164	100		
162	103.6	82.6	123.8
160	48.1	36.2	54.2



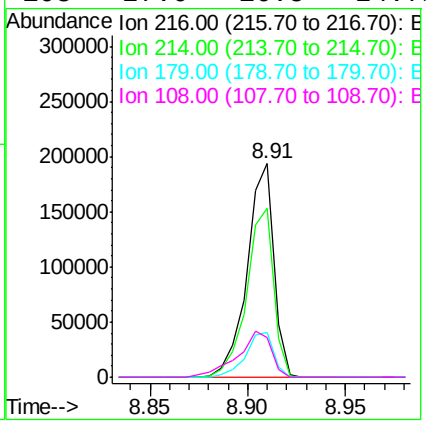


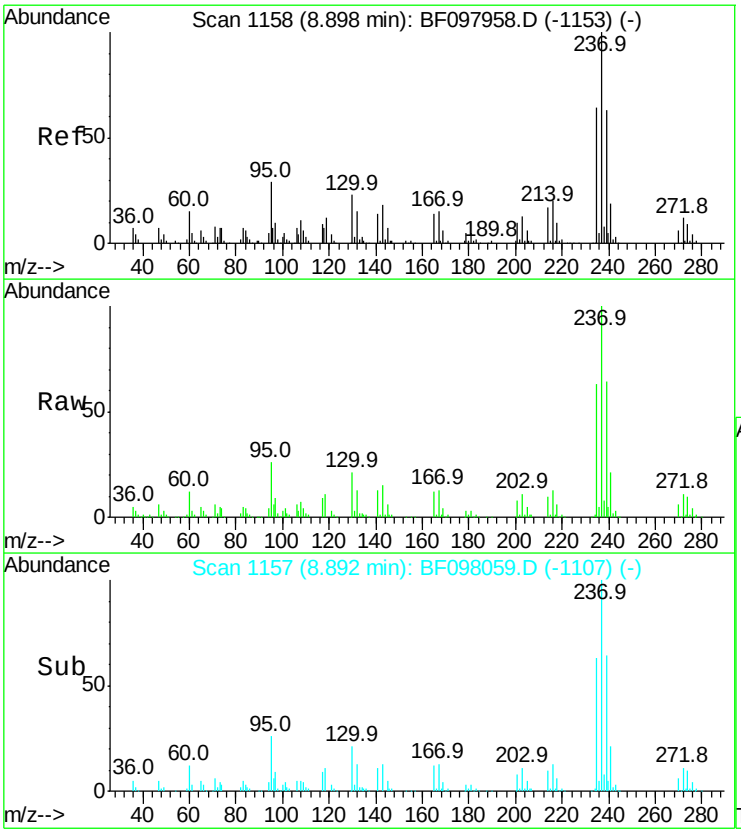
#39
1,2,4,5-Tetrachlorobenzene
Concen: 35.615 ng
RT: 8.91 min Scan# 1160
Delta R.T. 0.00 min
Lab File: BF098059.D
Acq: 28 Aug 2017 10:49

Instrument :
BNA_F
ClientSampleId :
PB101824BS

Tgt Ion:216 Resp: 184027

Ion	Ratio	Lower	Upper
216	100		
214	79.6	63.4	95.2
179	21.8	17.9	26.9
108	27.0	16.5	24.7#

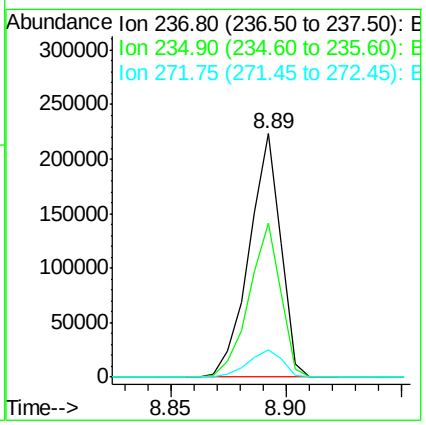


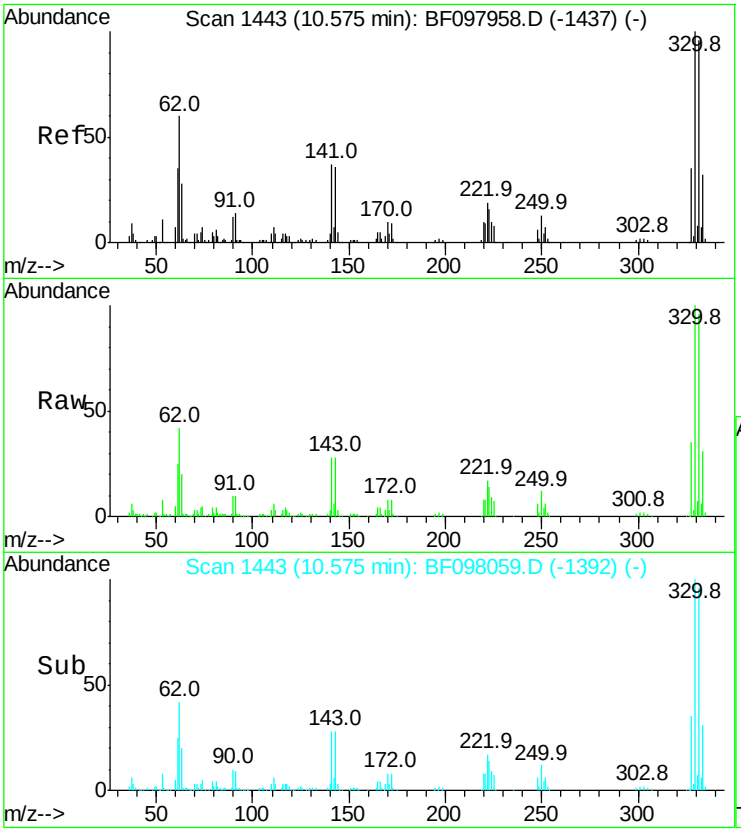


#40
Hexachlorocyclopentadiene
Concen: 85.922 ng
RT: 8.89 min Scan# 1157
Delta R.T. -0.01 min
Lab File: BF098059.D
Acq: 28 Aug 2017 10:49

Tgt Ion:237 Resp: 213288

Ion	Ratio	Lower	Upper
237	100		
235	63.2	42.6	82.6
272	11.4	0.0	31.9



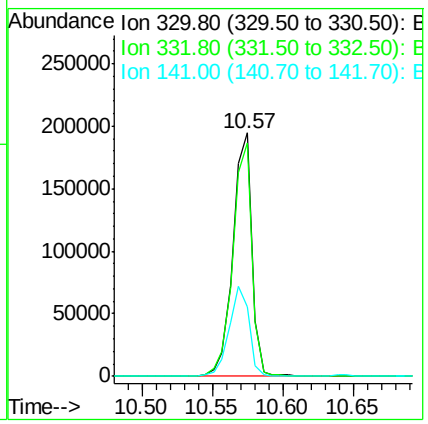


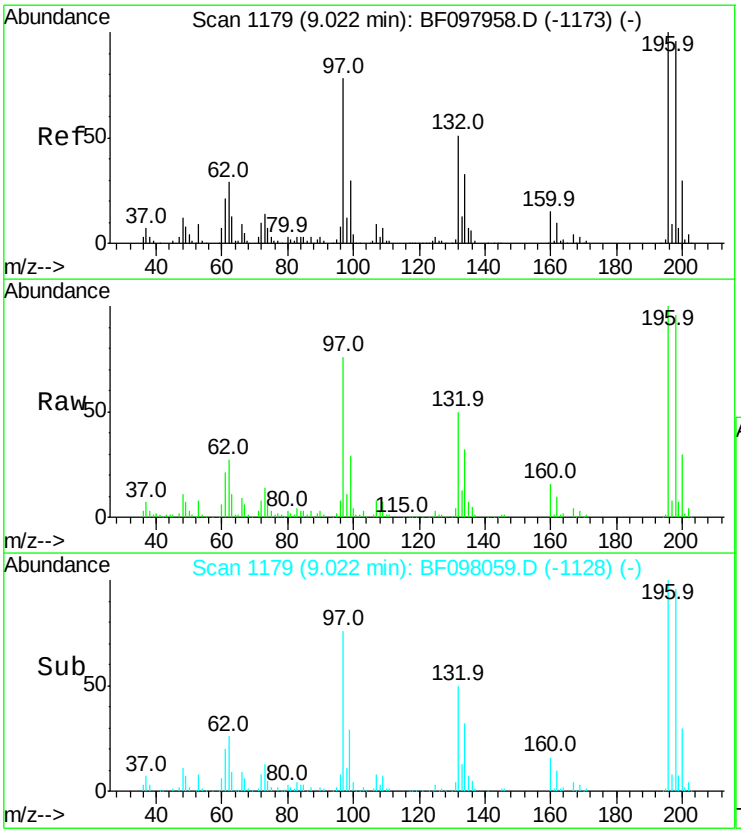
#41
2,4,6-Tribromophenol
Concen: 125.185 ng
RT: 10.57 min Scan# 1443
Delta R.T. 0.00 min
Lab File: BF098059.D
Acq: 28 Aug 2017 10:49

Instrument :
BNA_F
ClientSampleId :
PB101824BS

Tgt Ion:330 Resp: 182877

Ion	Ratio	Lower	Upper
330	100		
332	96.4	76.6	115.0
141	38.6	31.4	47.2

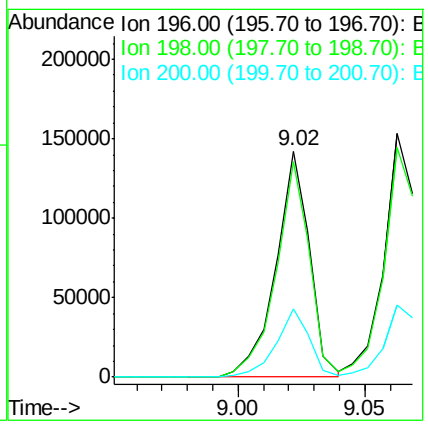


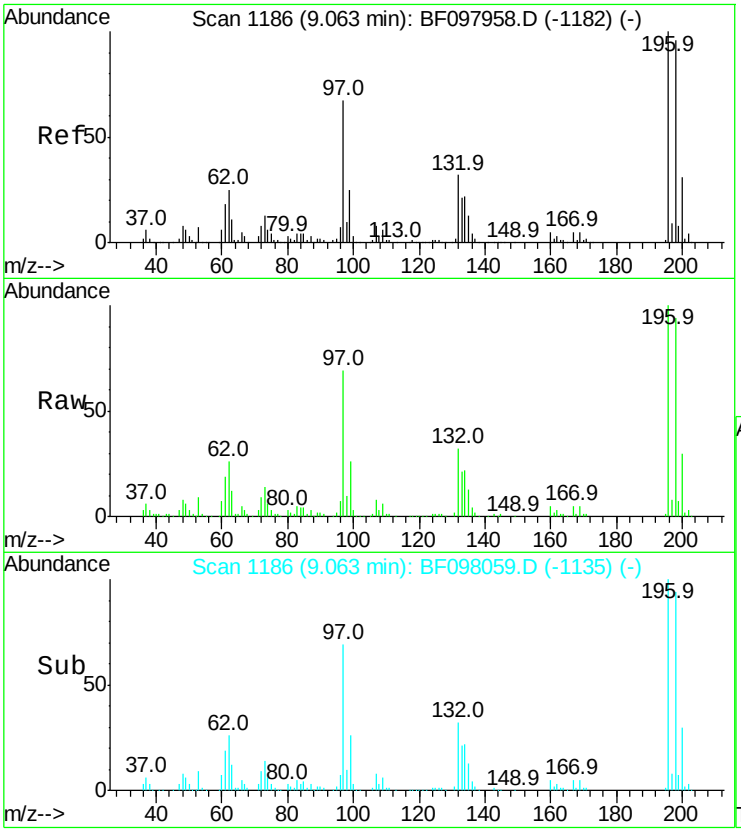


#42
2,4,6-Trichlorophenol
Concen: 38.142 ng
RT: 9.02 min Scan# 1179
Delta R.T. 0.00 min
Lab File: BF098059.D
Acq: 28 Aug 2017 10:49

Tgt Ion:196 Resp: 132316

Ion	Ratio	Lower	Upper
196	100		
198	95.6	74.2	111.4
200	30.5	24.0	36.0



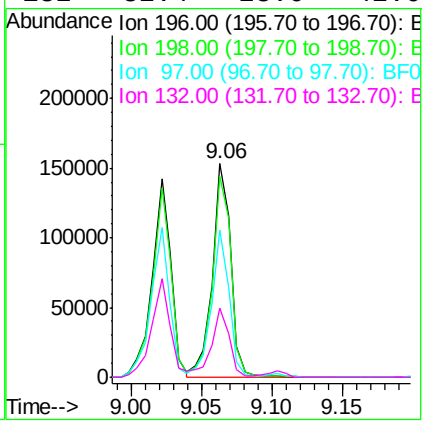


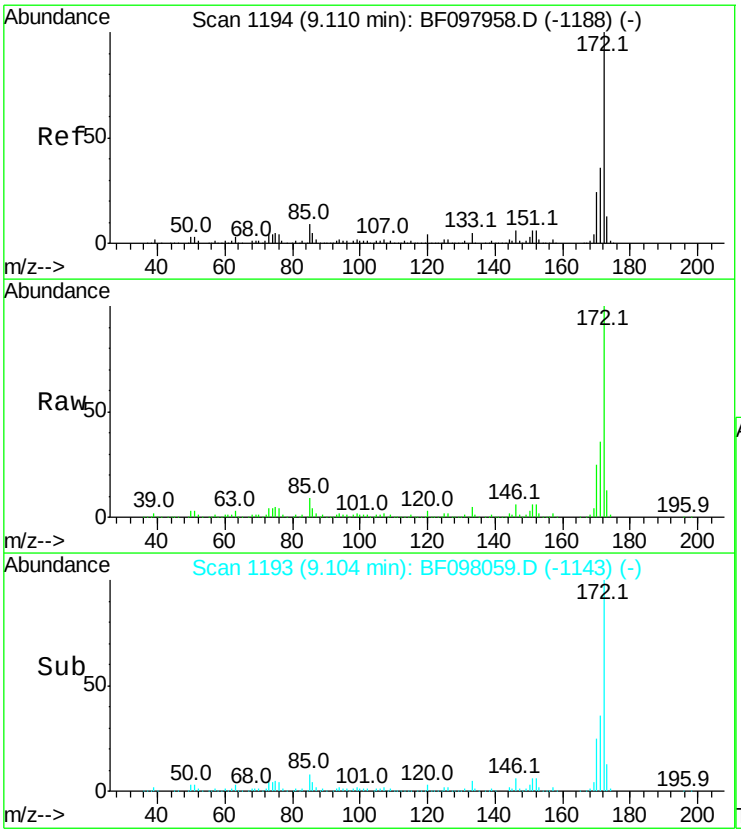
#43
2,4,5-Trichlorophenol
Concen: 40.302 ng
RT: 9.06 min Scan# 1186
Delta R.T. 0.00 min
Lab File: BF098059.D
Acq: 28 Aug 2017 10:49

Instrument :
BNA_F
ClientSampleId :
PB101824BS

Tgt Ion:196 Resp: 138701

Ion	Ratio	Lower	Upper
196	100		
198	94.1	75.7	113.5
97	68.9	47.7	71.5
132	32.4	28.0	42.0

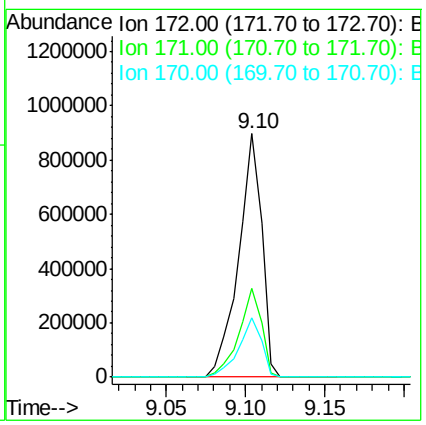


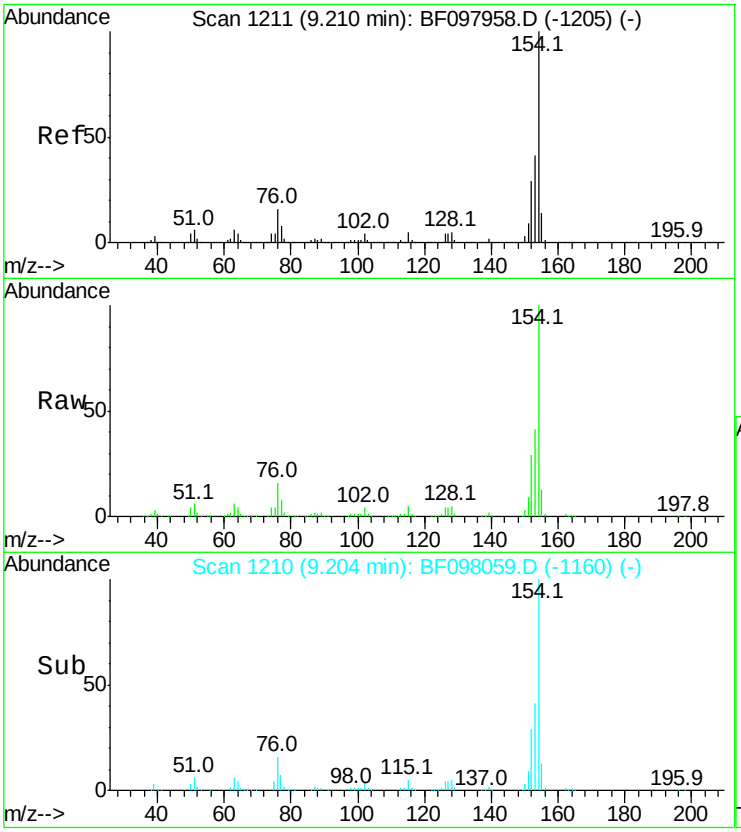


#44
2-Fluorobiphenyl
Concen: 79.159 ng
RT: 9.10 min Scan# 1193
Delta R.T. -0.01 min
Lab File: BF098059.D
Acq: 28 Aug 2017 10:49

Tgt Ion:172 Resp: 907144

Ion	Ratio	Lower	Upper
172	100		
171	36.4	29.6	44.4
170	24.6	19.8	29.8



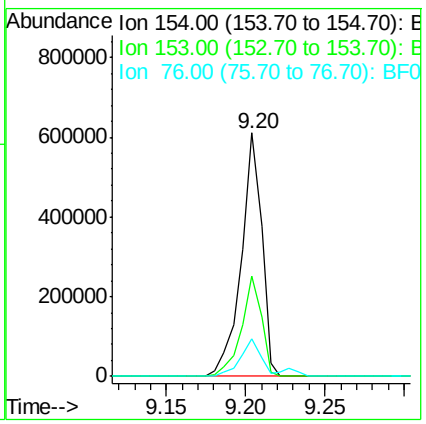


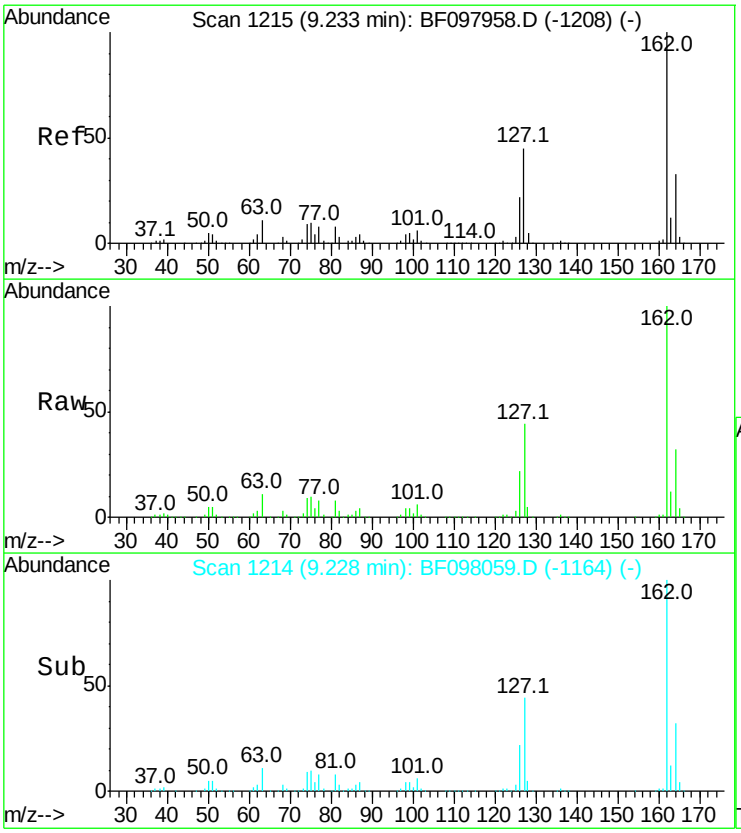
#45
1,1'-Biphenyl
Concen: 35.405 ng
RT: 9.20 min Scan# 1210
Delta R.T. -0.01 min
Lab File: BF098059.D
Acq: 28 Aug 2017 10:49

Instrument :
BNA_F
ClientSampleId :
PB101824BS

Tgt Ion:154 Resp: 543596

Ion	Ratio	Lower	Upper
154	100		
153	41.2	21.2	61.2
76	15.6	0.0	29.9

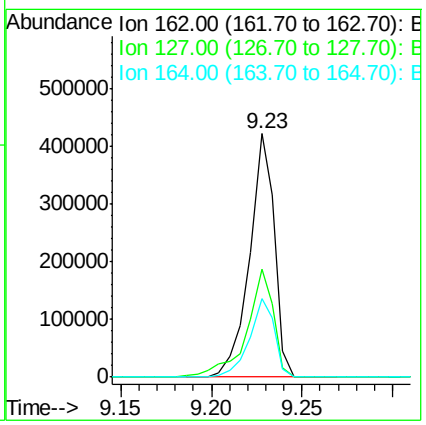


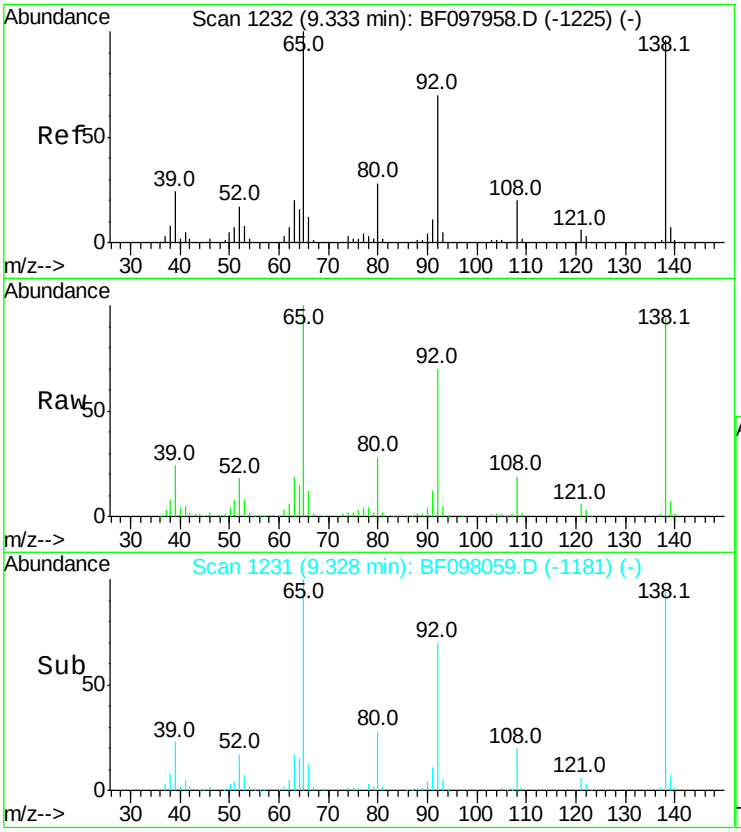


#46
2-Chloronaphthalene
Concen: 35.388 ng
RT: 9.23 min Scan# 1214
Delta R.T. -0.01 min
Lab File: BF098059.D
Acq: 28 Aug 2017 10:49

Tgt Ion:162 Resp: 401451

Ion	Ratio	Lower	Upper
162	100		
127	44.4	28.3	42.5#
164	32.3	27.0	40.4



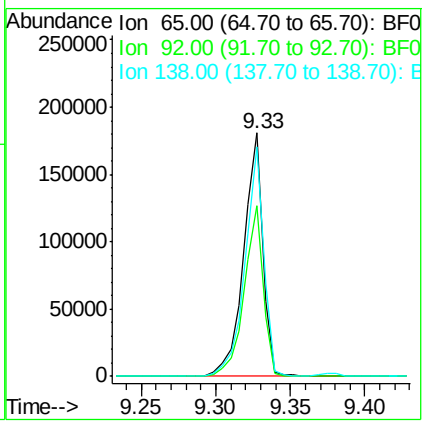


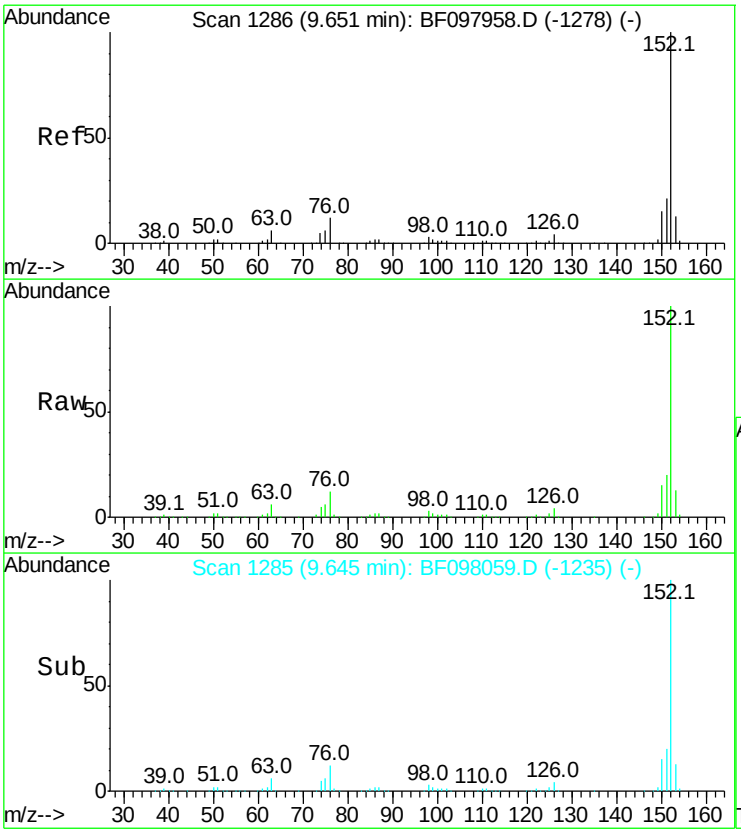
#47
2-Nitroaniline
Concen: 42.353 ng
RT: 9.33 min Scan# 1231
Delta R.T. -0.01 min
Lab File: BF098059.D
Acq: 28 Aug 2017 10:49

Instrument :
BNA_F
ClientSampleId :
PB101824BS

Tgt Ion: 65 Resp: 161071

Ion	Ratio	Lower	Upper
65	100		
92	69.9	53.9	80.9
138	94.1	78.8	118.2

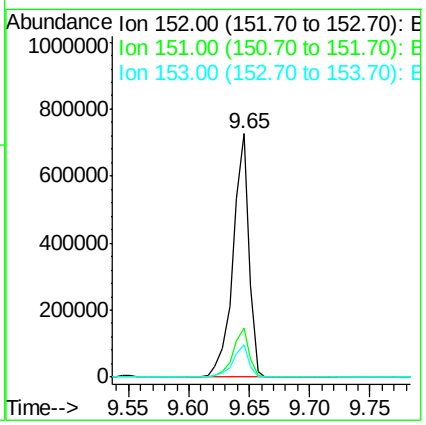


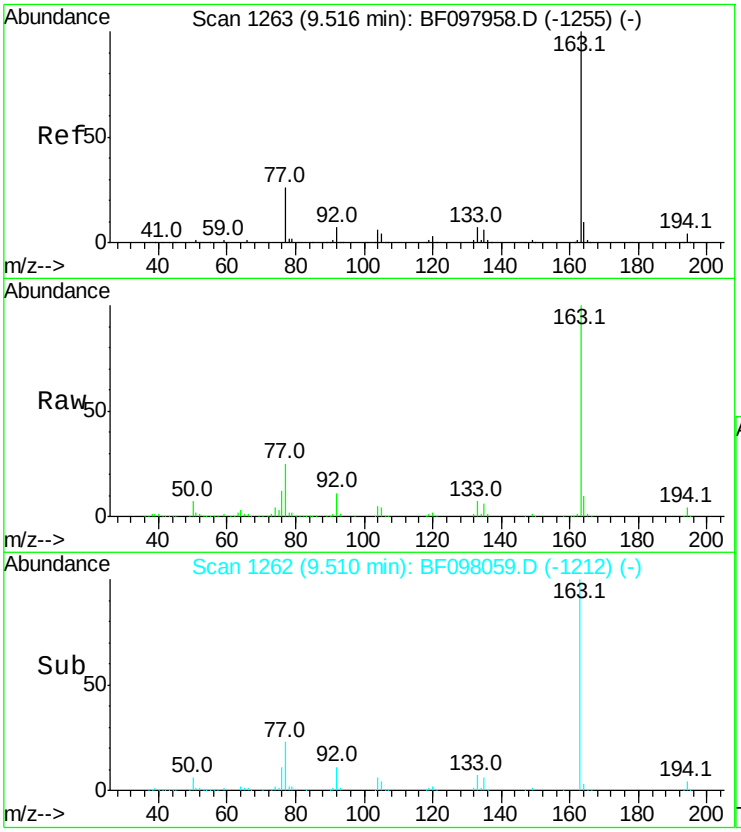


#48
Acenaphthylene
Concen: 37.407 ng
RT: 9.65 min Scan# 1285
Delta R.T. -0.01 min
Lab File: BF098059.D
Acq: 28 Aug 2017 10:49

Tgt Ion:152 Resp: 666398

Ion	Ratio	Lower	Upper
152	100		
151	20.1	16.8	25.2
153	13.3	10.8	16.2



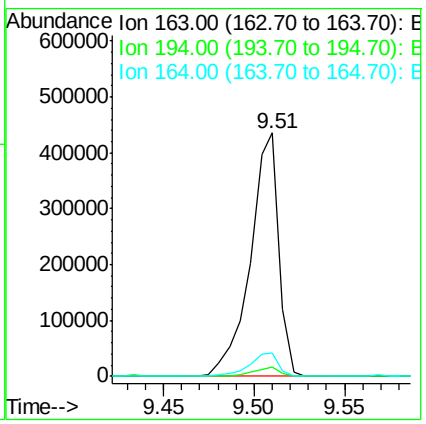


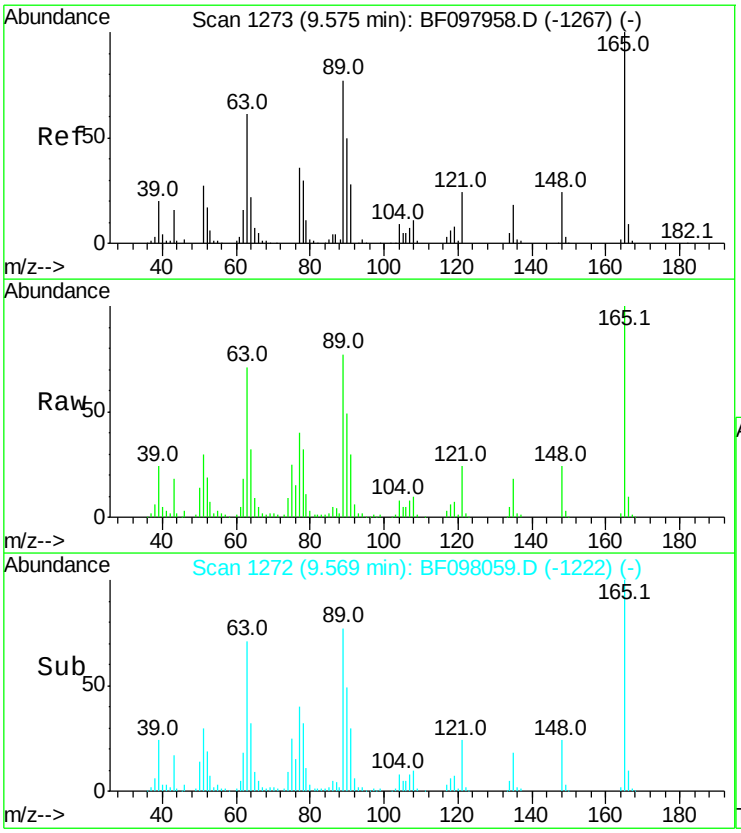
#49
Dimethylphthalate
Concen: 38.528 ng
RT: 9.51 min Scan# 1262
Delta R.T. -0.01 min
Lab File: BF098059.D
Acq: 28 Aug 2017 10:49

Instrument :
BNA_F
ClientSampleId :
PB101824BS

Tgt Ion:163 Resp: 474170

Ion	Ratio	Lower	Upper
163	100		
194	3.7	2.6	4.0
164	9.8	8.4	12.6

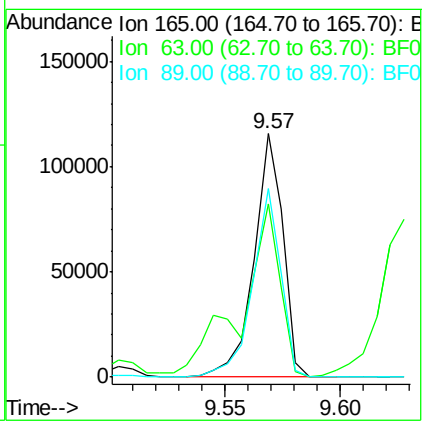


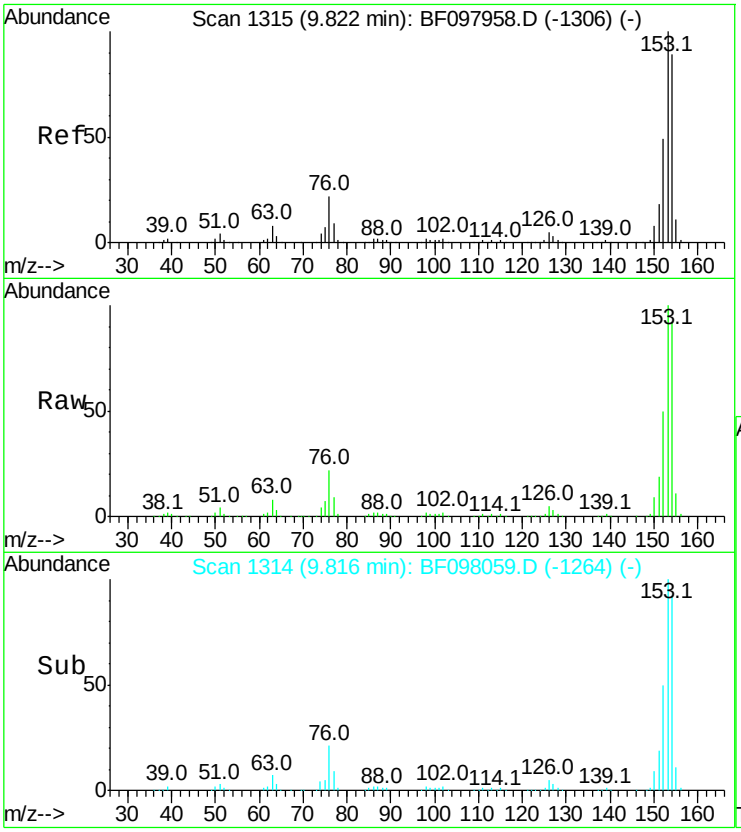


#50
2,6-Dinitrotoluene
Concen: 41.229 ng
RT: 9.57 min Scan# 1272
Delta R.T. -0.01 min
Lab File: BF098059.D
Acq: 28 Aug 2017 10:49

Tgt Ion:165 Resp: 101285

Ion	Ratio	Lower	Upper
165	100		
63	71.2	34.3	51.5#
89	77.4	37.1	55.7#



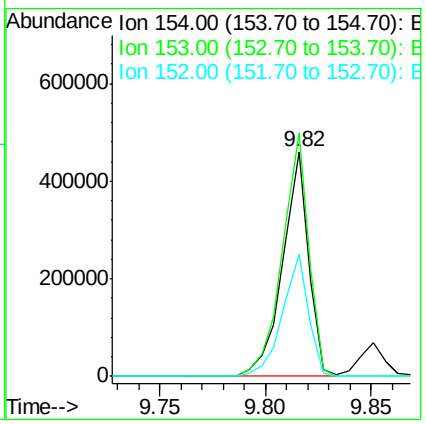


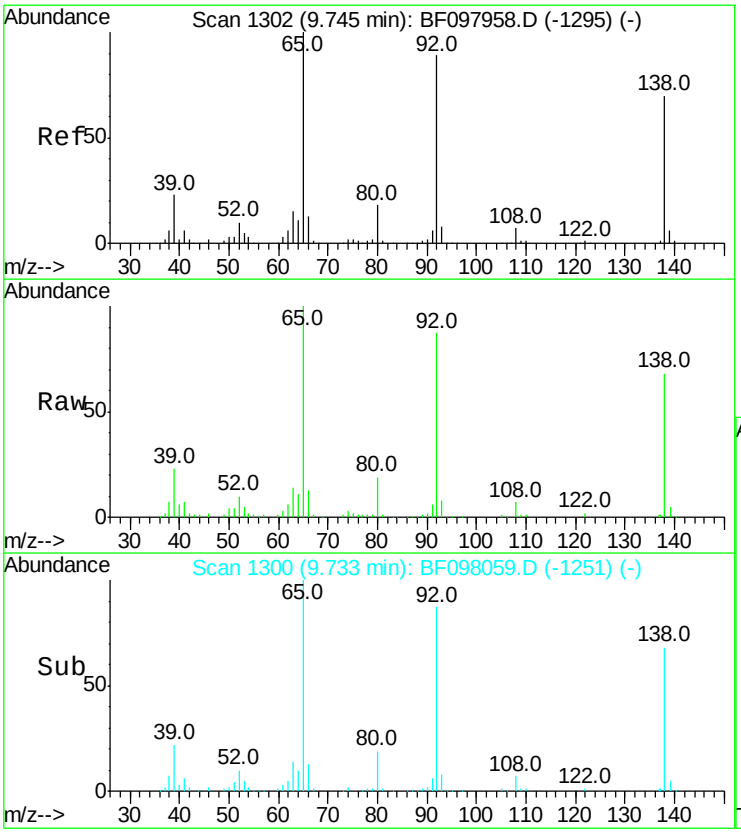
#51
Acenaphthene
Concen: 35.272 ng
RT: 9.82 min Scan# 1314
Delta R.T. -0.01 min
Lab File: BF098059.D
Acq: 28 Aug 2017 10:49

Instrument :
BNA_F
ClientSampleId :
PB101824BS

Tgt Ion:154 Resp: 396295

Ion	Ratio	Lower	Upper
154	100		
153	108.5	90.5	135.7
152	54.3	43.6	65.4

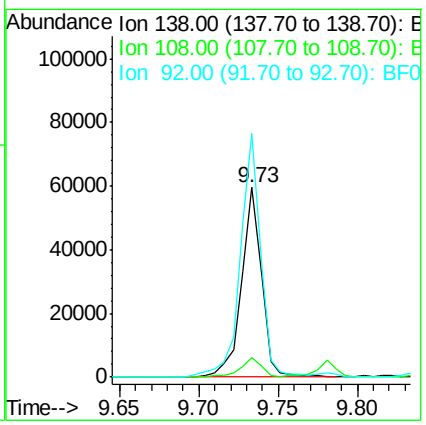


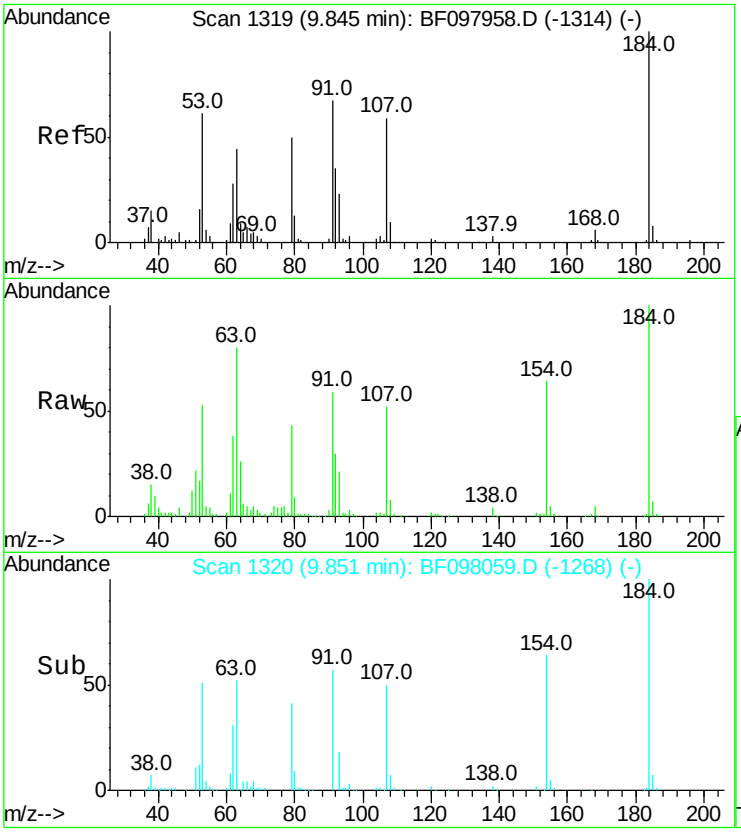


#52
3-Nitroaniline
Concen: 16.361 ng
RT: 9.73 min Scan# 1300
Delta R.T. -0.01 min
Lab File: BF098059.D
Acq: 28 Aug 2017 10:49

Tgt Ion:138 Resp: 51855

Ion	Ratio	Lower	Upper
138	100		
108	10.6	9.1	13.7
92	128.6	93.8	140.6



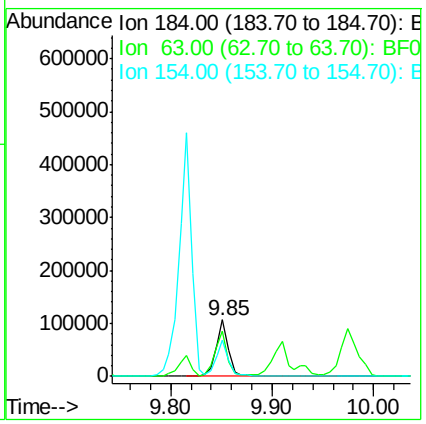


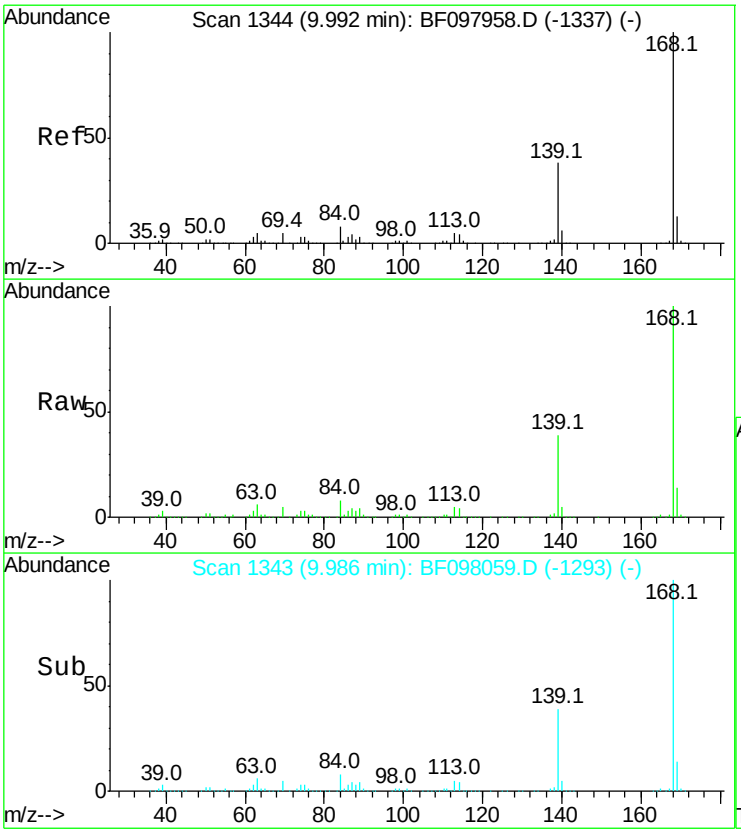
#53
2,4-Dinitrophenol
Concen: 79.848 ng
RT: 9.85 min Scan# 1320
Delta R.T. 0.01 min
Lab File: BF098059.D
Acq: 28 Aug 2017 10:49

Instrument :
BNA_F
ClientSampleId :
PB101824BS

Tgt Ion:184 Resp: 93283

Ion	Ratio	Lower	Upper
184	100		
63	80.0	62.7	94.1
154	64.5	81.1	121.7#

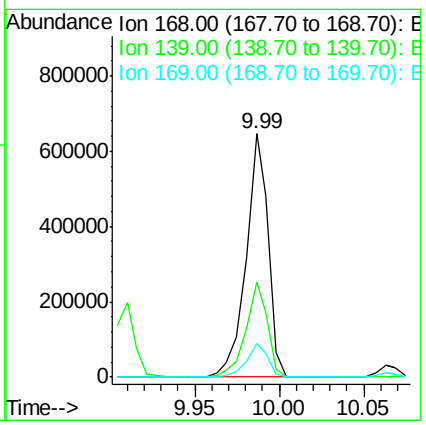


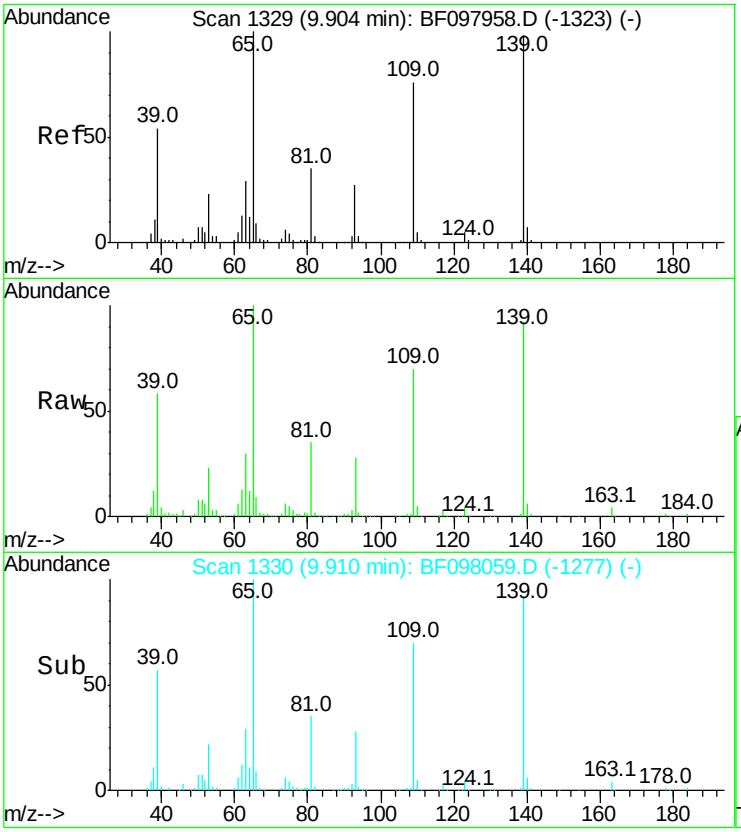


#54
Dibenzofuran
Concen: 39.091 ng
RT: 9.99 min Scan# 1343
Delta R.T. -0.01 min
Lab File: BF098059.D
Acq: 28 Aug 2017 10:49

Tgt Ion:168 Resp: 588636

Ion	Ratio	Lower	Upper
168	100		
139	38.9	30.6	45.8
169	13.6	10.8	16.2



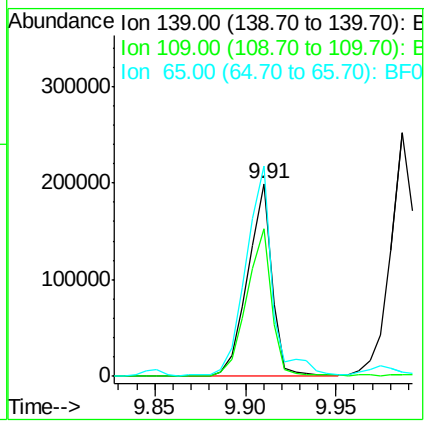


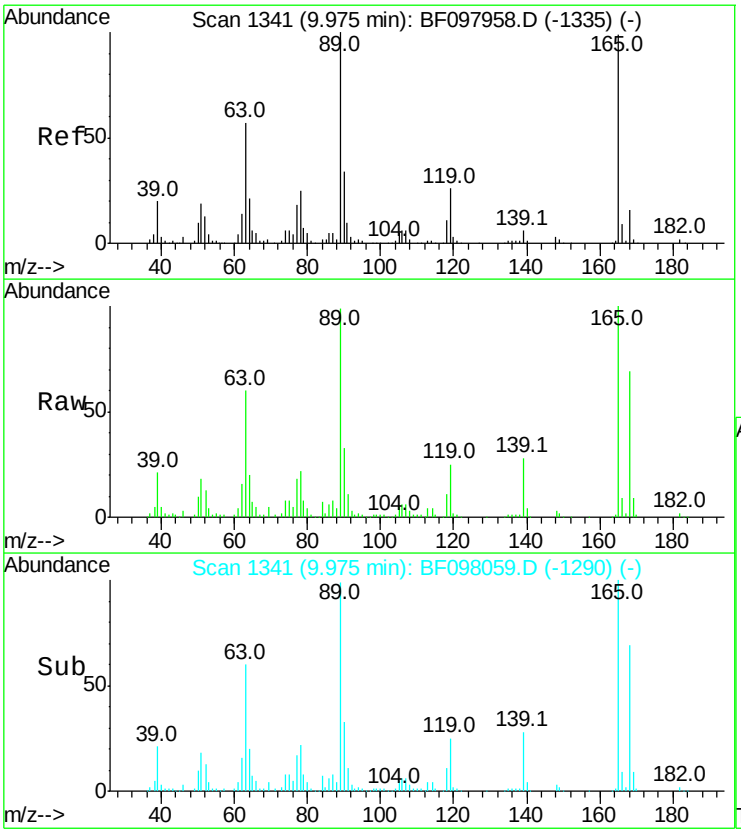
#55
4-Nitrophenol
Concen: 73.639 ng
RT: 9.91 min Scan# 1330
Delta R.T. 0.01 min
Lab File: BF098059.D
Acq: 28 Aug 2017 10:49

Instrument :
BNA_F
ClientSampleId :
PB101824BS

Tgt Ion:139 Resp: 186185

Ion	Ratio	Lower	Upper
139	100		
109	76.5	34.1	74.1#
65	109.0	31.4	71.4#

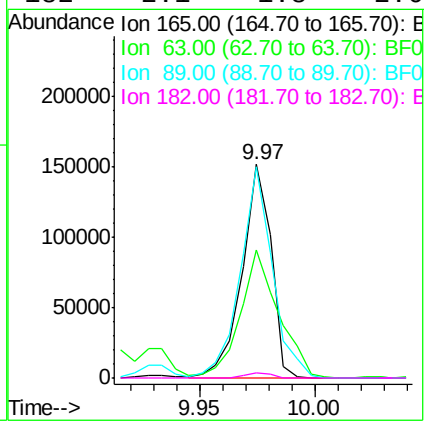


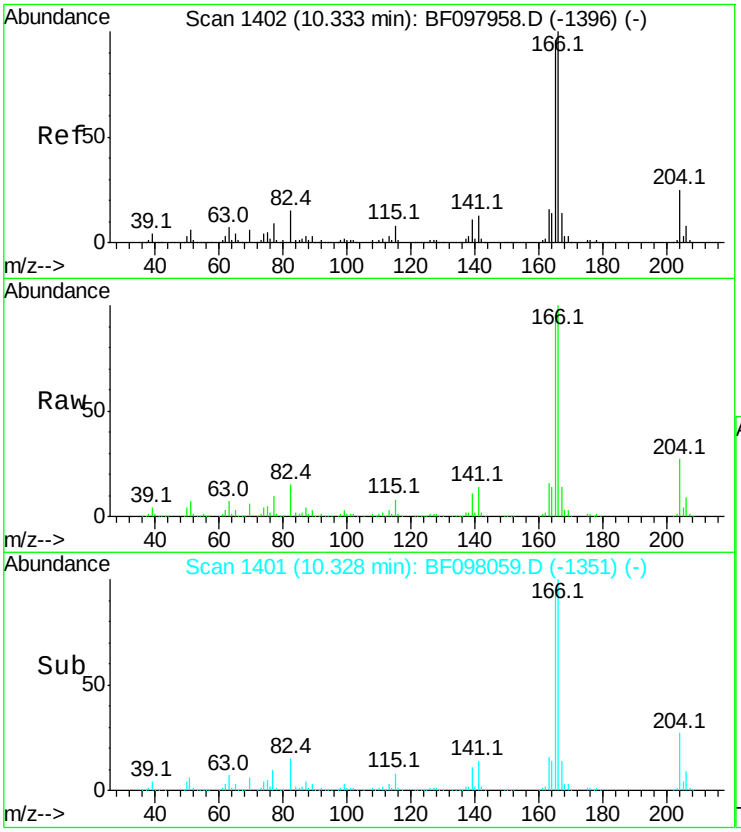


#56
2,4-Dinitrotoluene
Concen: 43.413 ng
RT: 9.97 min Scan# 1341
Delta R.T. 0.00 min
Lab File: BF098059.D
Acq: 28 Aug 2017 10:49

Tgt Ion:165 Resp: 133841

Ion	Ratio	Lower	Upper
165	100		
63	59.7	25.4	38.0#
89	98.9	46.4	69.6#
182	2.1	1.8	2.6



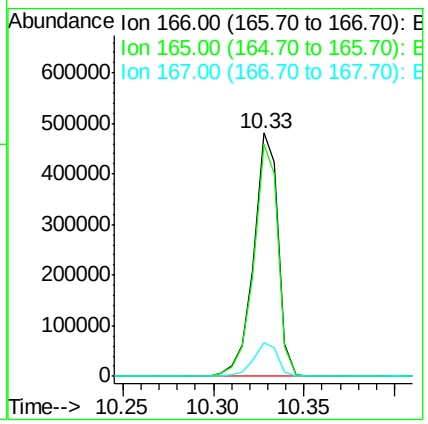


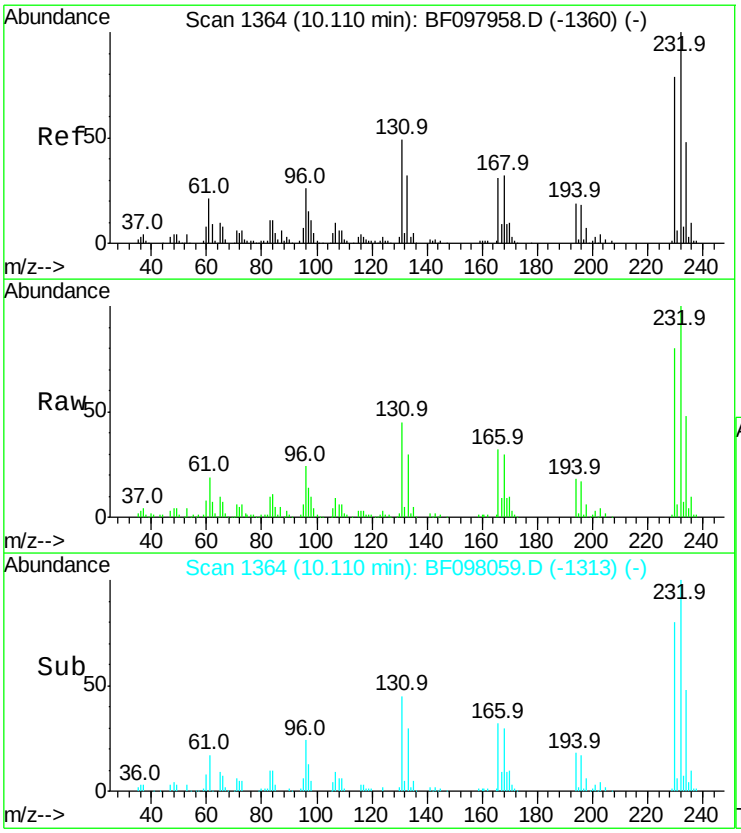
#57
Fluorene
Concen: 38.436 ng
RT: 10.33 min Scan# 1401
Delta R.T. -0.01 min
Lab File: BF098059.D
Acq: 28 Aug 2017 10:49

Instrument :
BNA_F
ClientSampleId :
PB101824BS

Tgt Ion:166 Resp: 447477

Ion	Ratio	Lower	Upper
166	100		
165	95.3	78.8	118.2
167	13.6	10.6	16.0

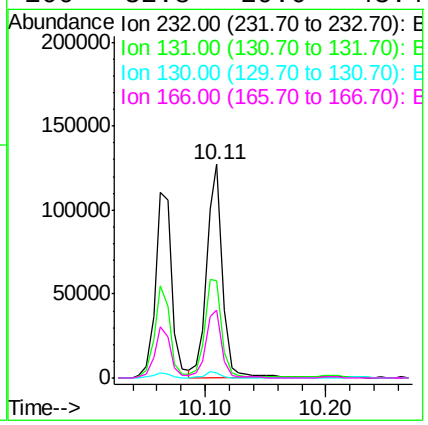


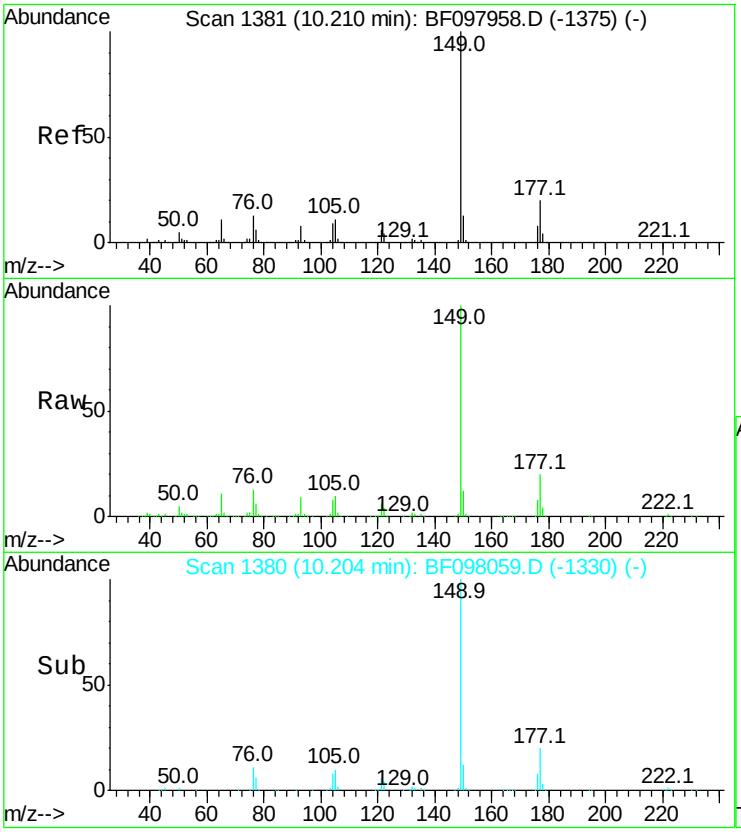


#58
2,3,4,6-Tetrachlorophenol
Concen: 42.692 ng
RT: 10.11 min Scan# 1364
Delta R.T. 0.00 min
Lab File: BF098059.D
Acq: 28 Aug 2017 10:49

Tgt Ion:232 Resp: 113756

Ion	Ratio	Lower	Upper
232	100		
131	52.4	44.8	67.2
130	2.9	2.3	3.5
166	32.8	29.0	43.4



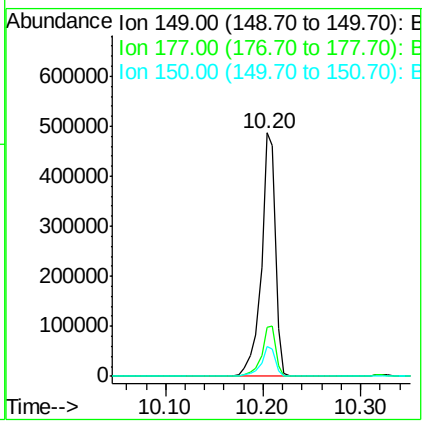


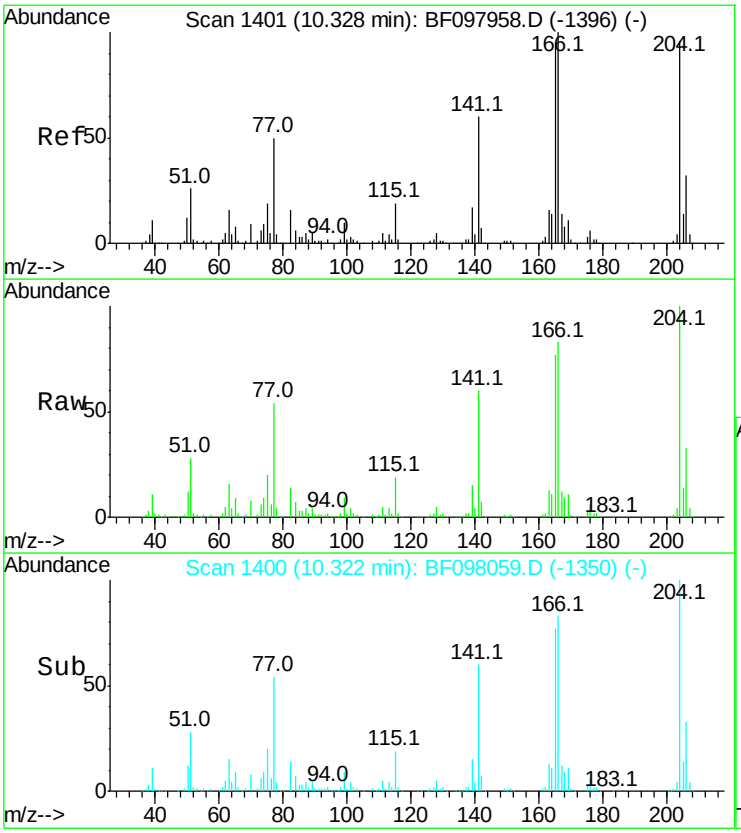
#59
Diethylphthalate
Concen: 38.912 ng
RT: 10.20 min Scan# 1380
Delta R.T. -0.01 min
Lab File: BF098059.D
Acq: 28 Aug 2017 10:49

Instrument :
BNA_F
ClientSampleId :
PB101824BS

Tgt Ion:149 Resp: 500795

Ion	Ratio	Lower	Upper
149	100		
177	20.0	16.7	25.1
150	12.5	10.2	15.2

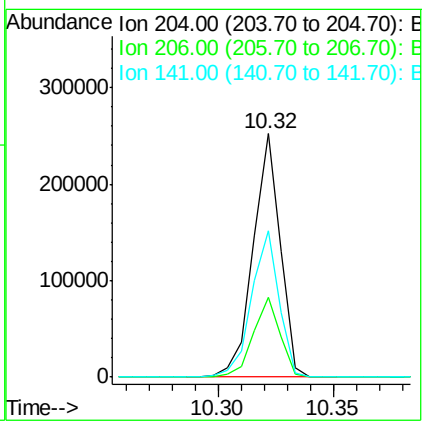


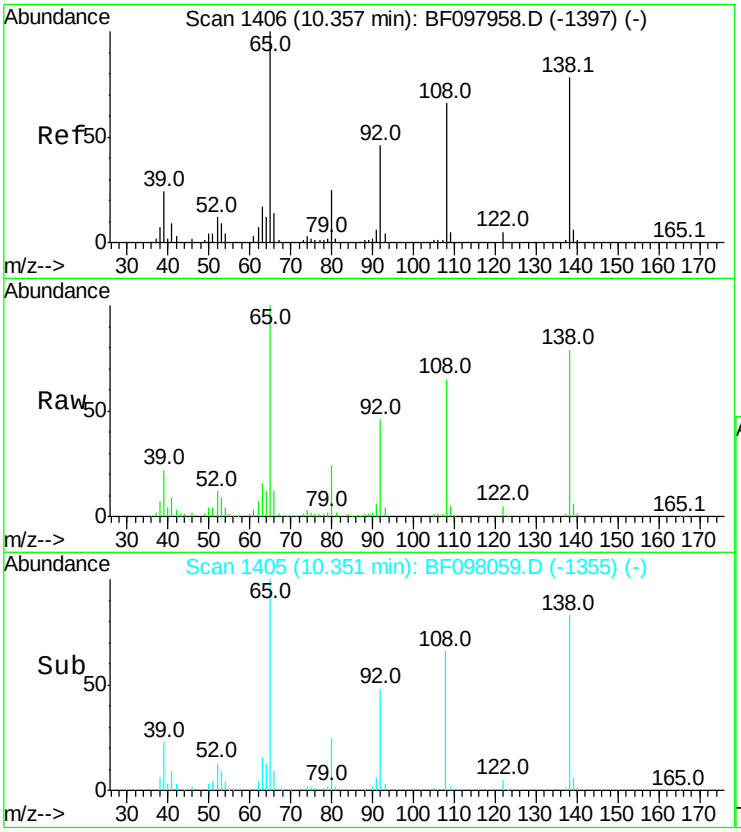


#60
4-Chlorophenyl-phenylether
Concen: 38.246 ng
RT: 10.32 min Scan# 1400
Delta R.T. -0.01 min
Lab File: BF098059.D
Acq: 28 Aug 2017 10:49

Tgt Ion:204 Resp: 206857

Ion	Ratio	Lower	Upper
204	100		
206	32.7	26.2	39.2
141	60.1	60.8	91.2#



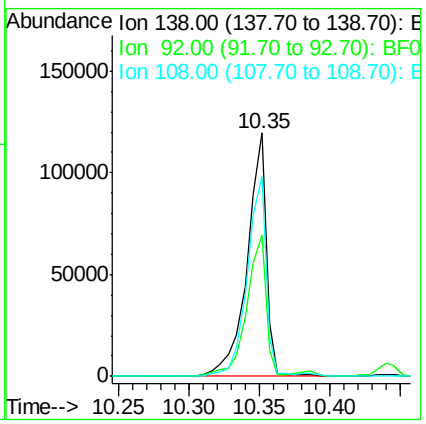


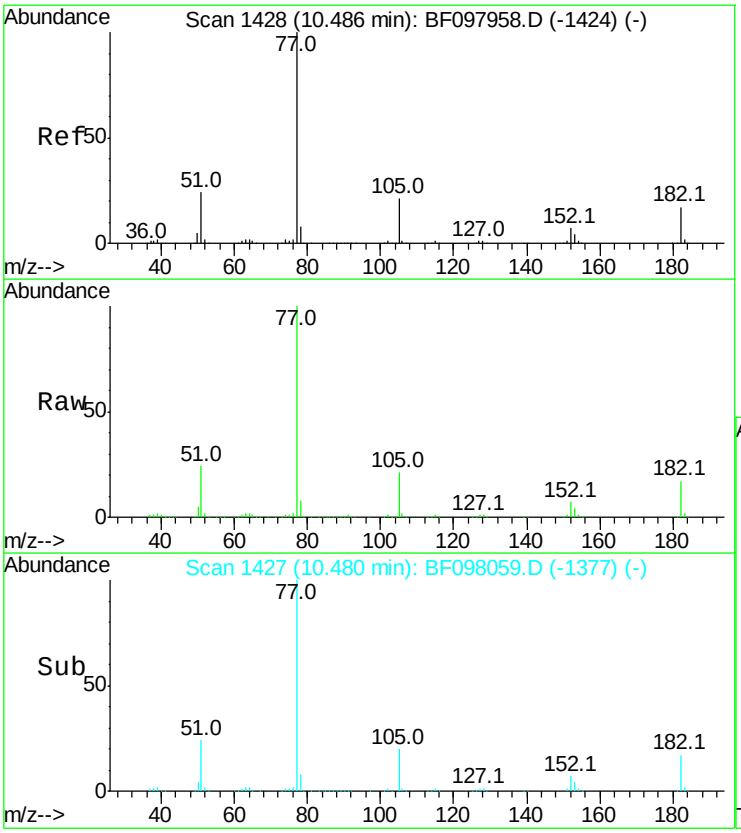
#61
4-Nitroaniline
Concen: 38.114 ng
RT: 10.35 min Scan# 1405
Delta R.T. -0.01 min
Lab File: BF098059.D
Acq: 28 Aug 2017 10:49

Instrument :
BNA_F
ClientSampleId :
PB101824BS

Tgt Ion:138 Resp: 114816

Ion	Ratio	Lower	Upper
138	100		
92	58.0	21.8	61.8
108	81.9	42.3	82.3

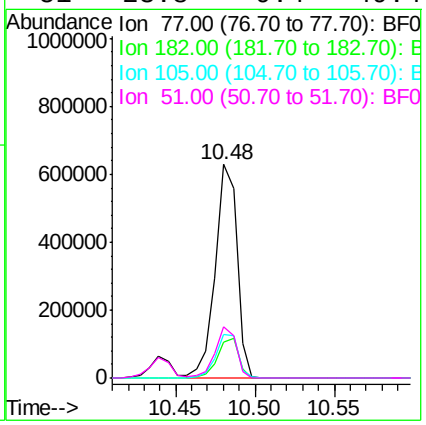


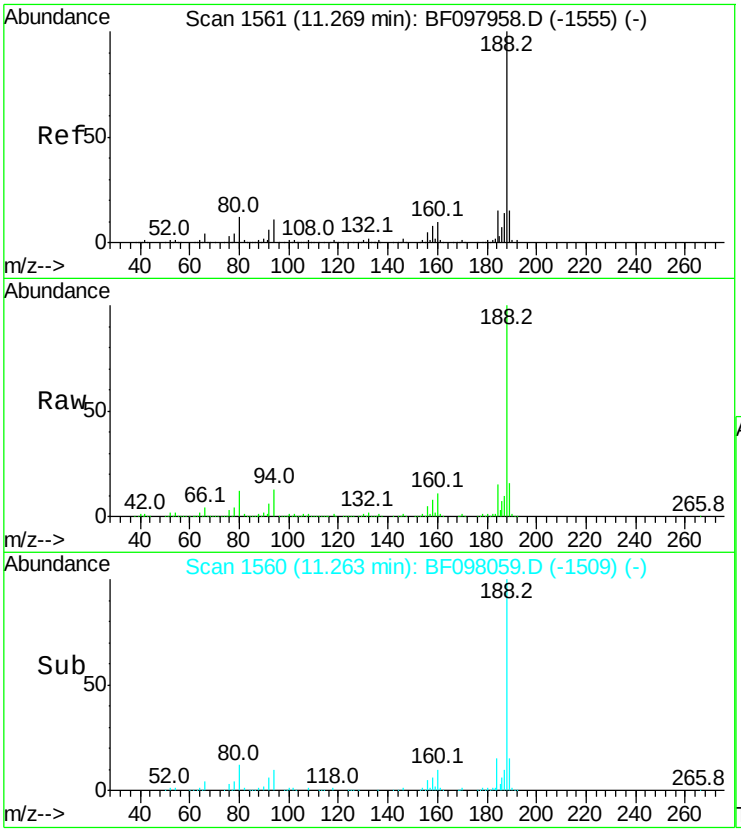


#62
Azobenzene
Concen: 39.152 ng
RT: 10.48 min Scan# 1427
Delta R.T. -0.01 min
Lab File: BF098059.D
Acq: 28 Aug 2017 10:49

Tgt Ion: 77 Resp: 598536

Ion	Ratio	Lower	Upper
77	100		
182	17.0	0.1	40.1
105	20.7	3.6	43.6
51	23.8	9.4	49.4



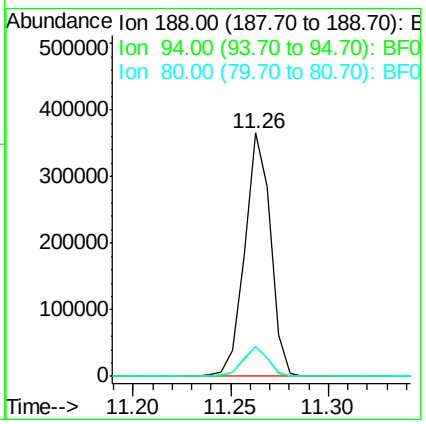


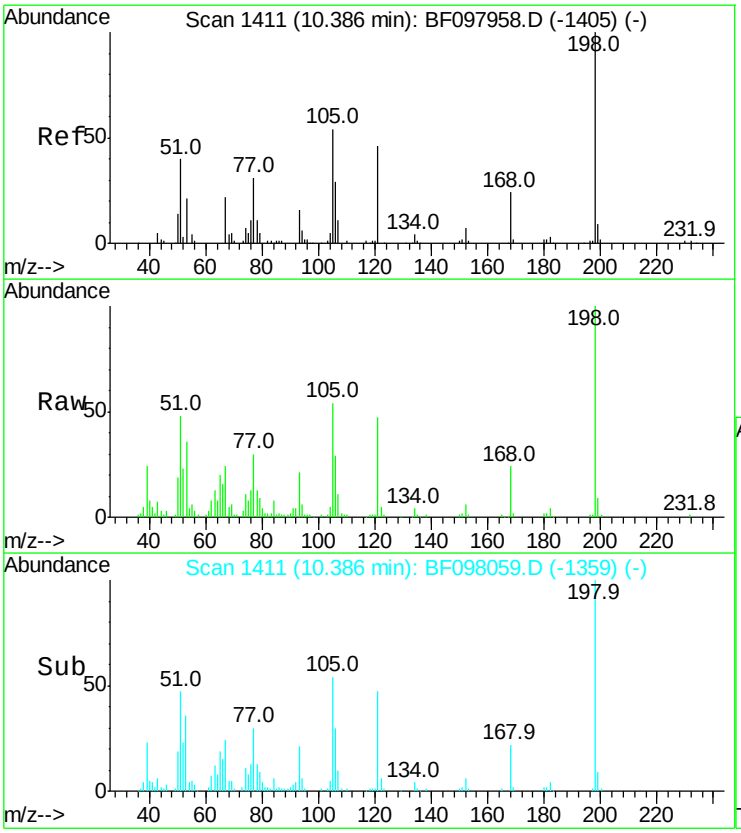
#63
Phenanthrene-d10
Concen: 20.000 ng
RT: 11.26 min Scan# 1560
Delta R.T. 0.00 min
Lab File: BF098059.D
Acq: 28 Aug 2017 10:49

Instrument :
BNA_F
ClientSampleId :
PB101824BS

Tgt Ion:188 Resp: 334293

Ion	Ratio	Lower	Upper
188	100		
94	12.5	9.4	14.2
80	12.4	10.2	15.2

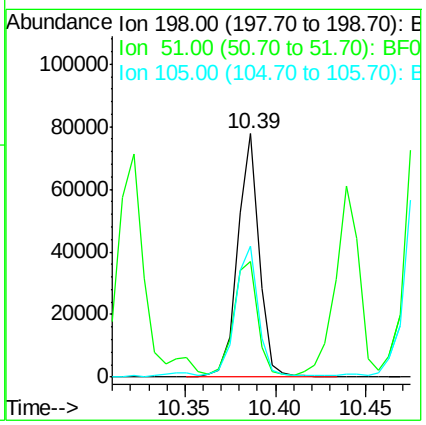


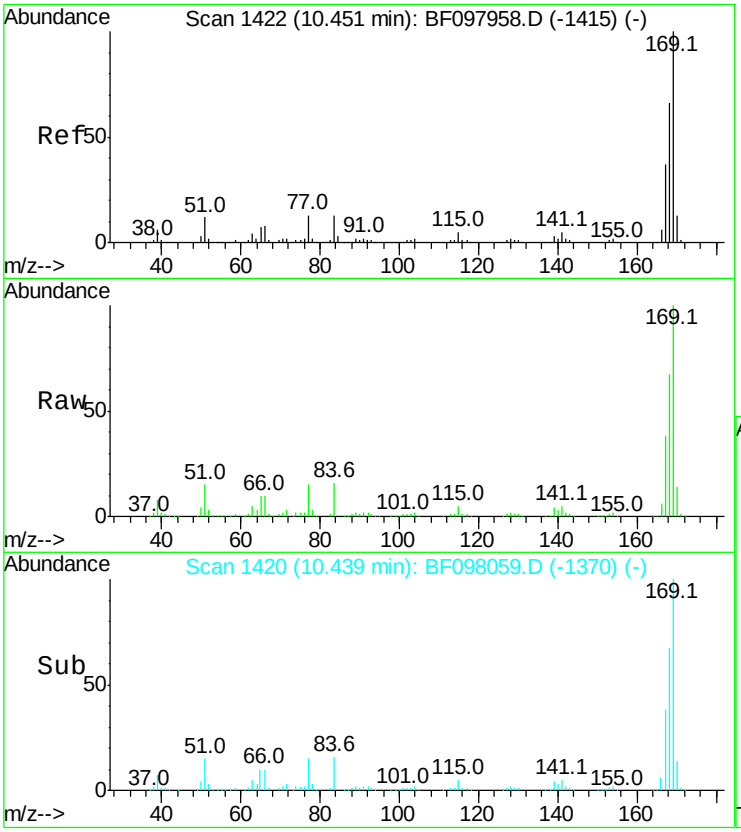


#64
4,6-Dinitro-2-methylphenol
Concen: 41.917 ng
RT: 10.39 min Scan# 1411
Delta R.T. 0.01 min
Lab File: BF098059.D
Acq: 28 Aug 2017 10:49

Tgt Ion:198 Resp: 64023

Ion	Ratio	Lower	Upper
198	100		
51	47.5	53.2	93.2#
105	54.0	45.8	85.8



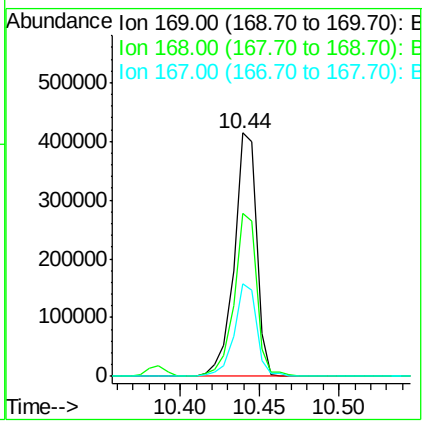


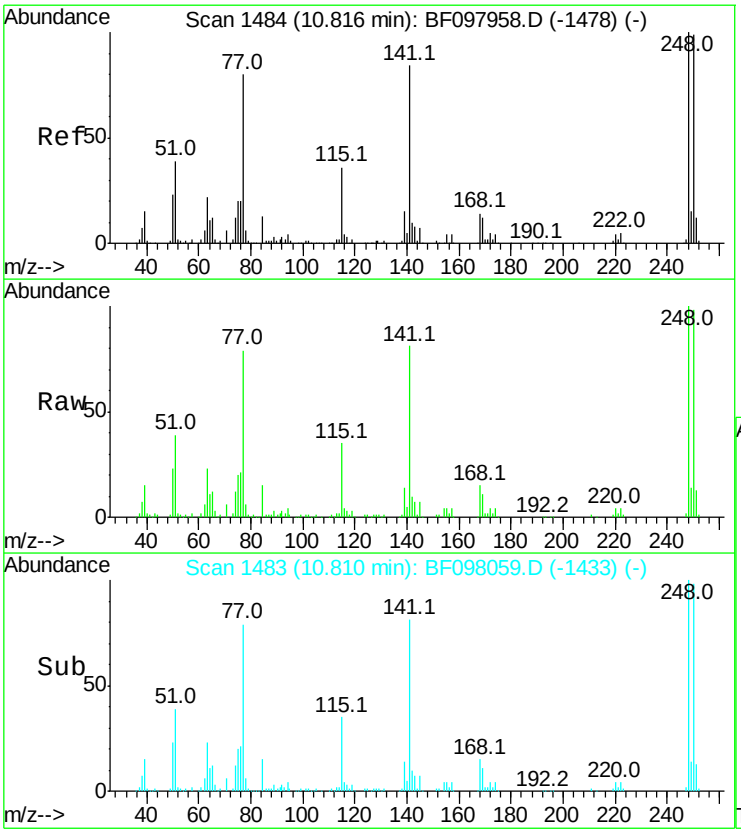
#65
n-Nitrosodiphenylamine
Concen: 35.705 ng
RT: 10.44 min Scan# 1420
Delta R.T. -0.01 min
Lab File: BF098059.D
Acq: 28 Aug 2017 10:49

Instrument :
BNA_F
ClientSampleId :
PB101824BS

Tgt Ion:169 Resp: 406452

Ion	Ratio	Lower	Upper
169	100		
168	66.8	53.2	79.8
167	38.1	29.5	44.3

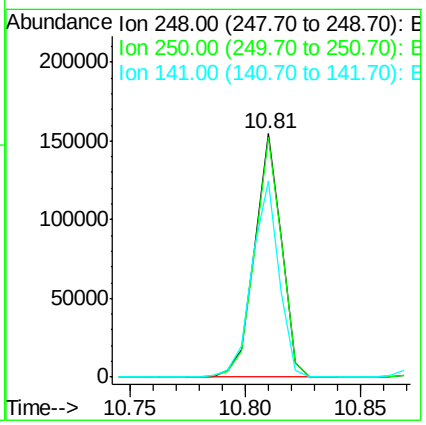


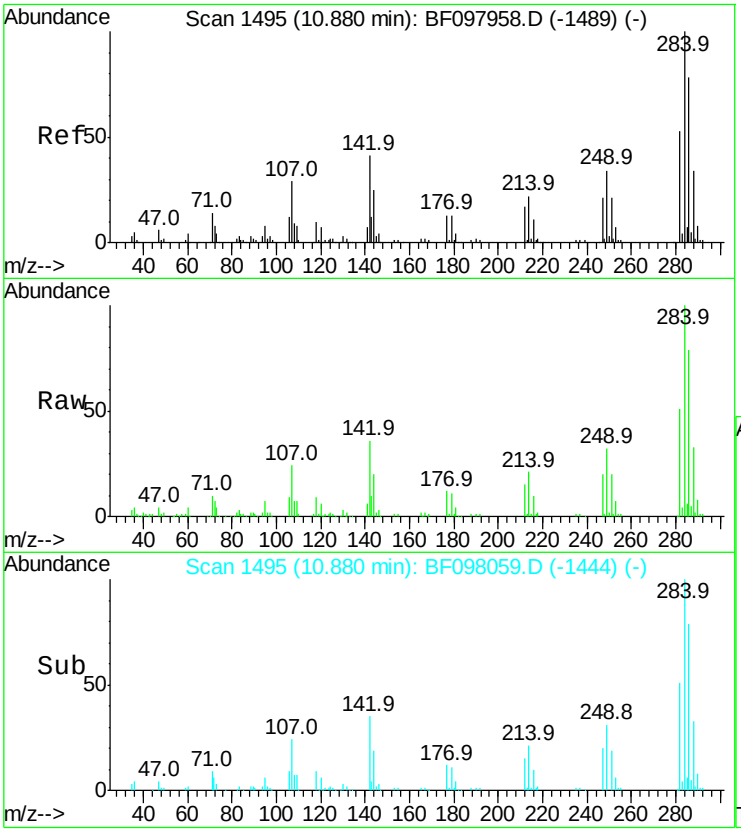


#66
4-Bromophenyl-phenylether
Concen: 36.191 ng
RT: 10.81 min Scan# 1483
Delta R.T. -0.01 min
Lab File: BF098059.D
Acq: 28 Aug 2017 10:49

Tgt Ion:248 Resp: 125634

Ion	Ratio	Lower	Upper
248	100		
250	98.3	76.8	115.2
141	80.9	68.6	103.0



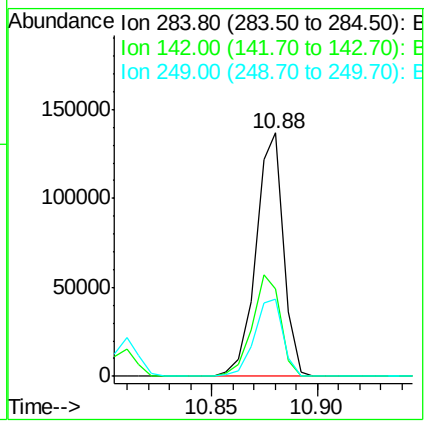


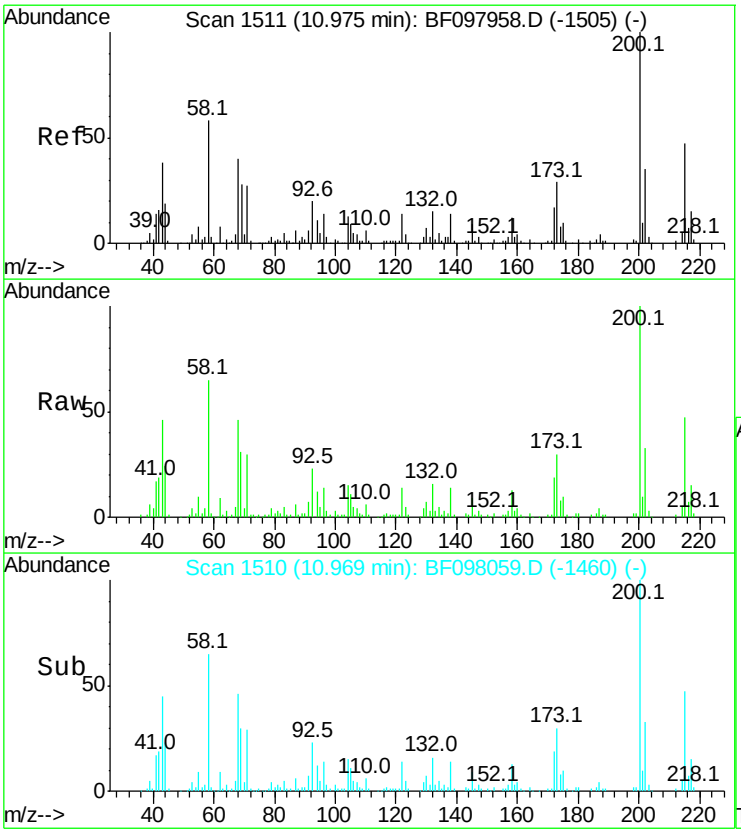
#67
Hexachlorobenzene
Concen: 35.125 ng
RT: 10.88 min Scan# 1495
Delta R.T. 0.00 min
Lab File: BF098059.D
Acq: 28 Aug 2017 10:49

Instrument :
BNA_F
ClientSampleId :
PB101824BS

Tgt Ion:284 Resp: 124281

Ion	Ratio	Lower	Upper
284	100		
142	35.7	22.8	34.2#
249	31.6	24.0	36.0

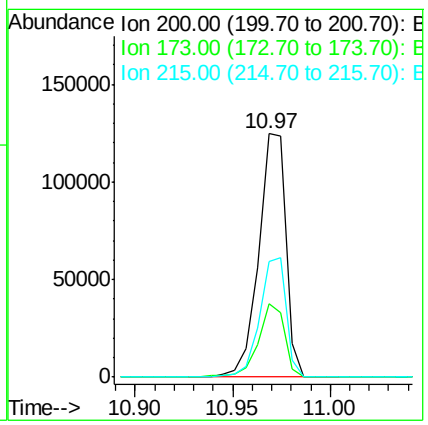


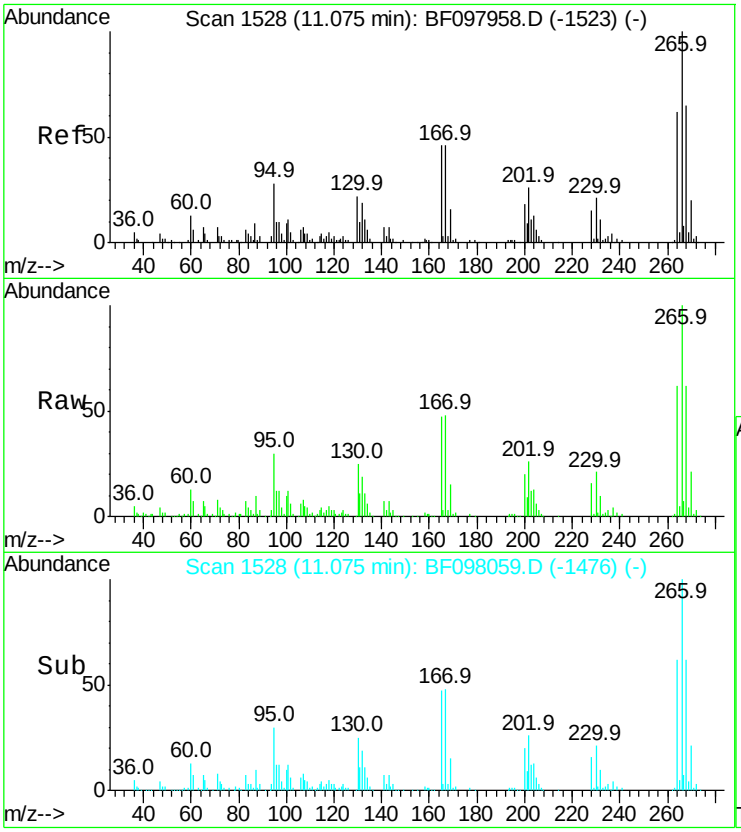


#68
Atrazine
Concen: 40.105 ng
RT: 10.97 min Scan# 1510
Delta R.T. -0.01 min
Lab File: BF098059.D
Acq: 28 Aug 2017 10:49

Tgt Ion:200 Resp: 121074

Ion	Ratio	Lower	Upper
200	100		
173	30.0	6.3	46.3
215	47.5	27.2	67.2



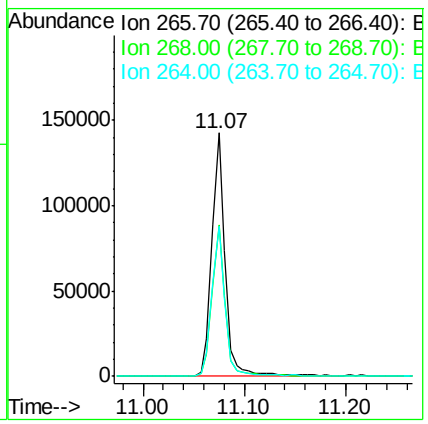


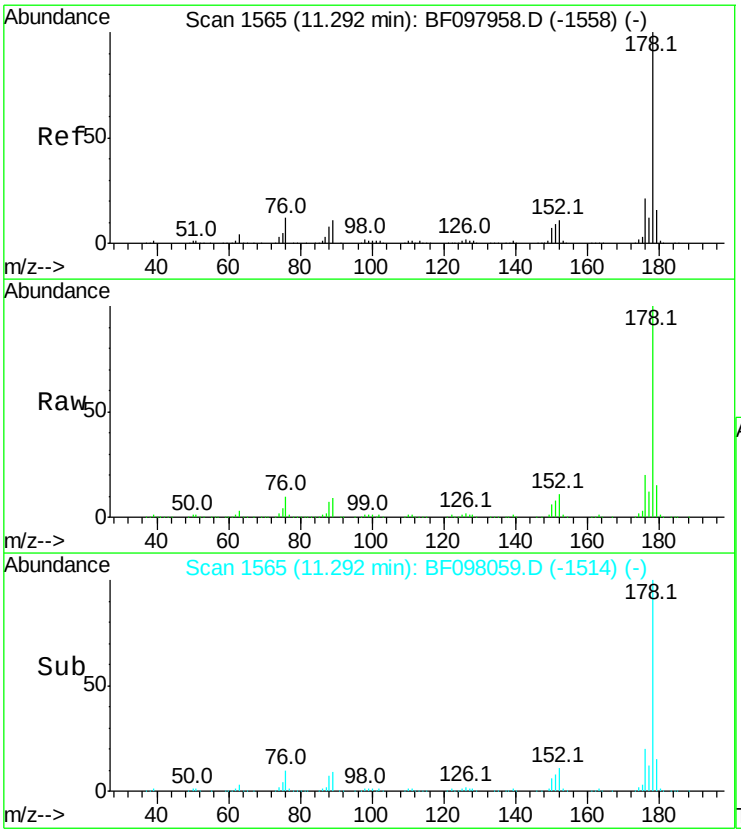
#69
Pentachlorophenol
Concen: 63.889 ng
RT: 11.07 min Scan# 1528
Delta R.T. 0.01 min
Lab File: BF098059.D
Acq: 28 Aug 2017 10:49

Instrument :
BNA_F
ClientSampleId :
PB101824BS

Tgt Ion:266 Resp: 131804

Ion	Ratio	Lower	Upper
266	100		
268	62.0	51.1	76.7
264	61.7	51.7	77.5

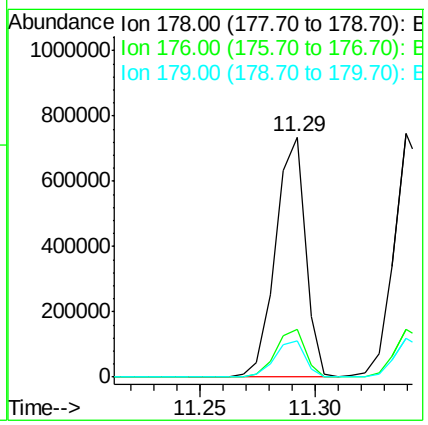


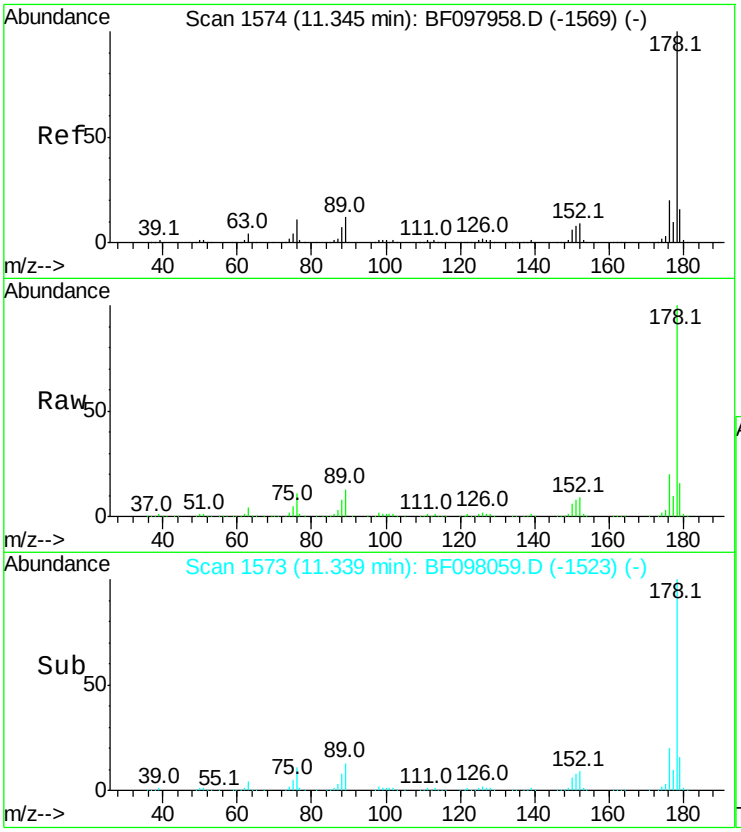


#70
Phenanthrene
Concen: 37.257 ng
RT: 11.29 min Scan# 1565
Delta R.T. 0.00 min
Lab File: BF098059.D
Acq: 28 Aug 2017 10:49

Tgt Ion:178 Resp: 663678

Ion	Ratio	Lower	Upper
178	100		
176	19.9	16.2	24.4
179	15.2	12.6	19.0



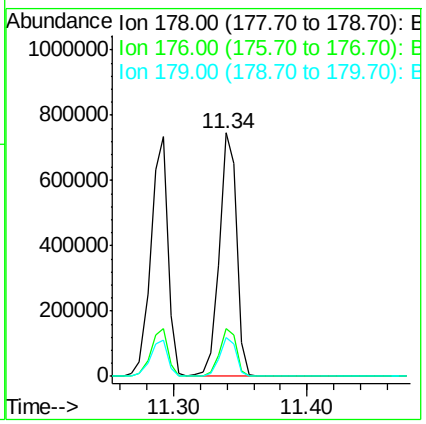


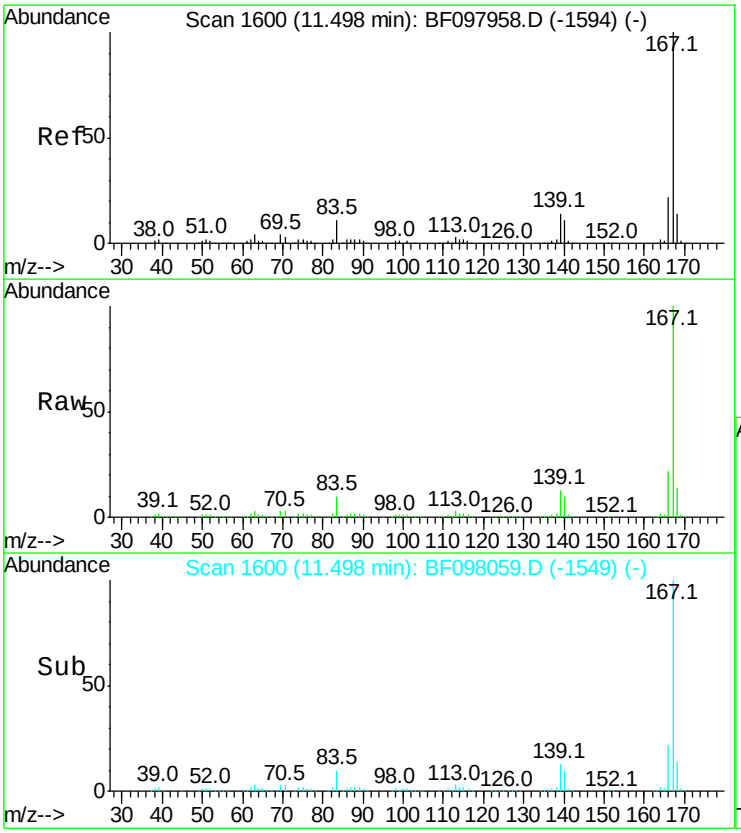
#71
Anthracene
Concen: 37.926 ng
RT: 11.34 min Scan# 1573
Delta R.T. -0.01 min
Lab File: BF098059.D
Acq: 28 Aug 2017 10:49

Instrument :
BNA_F
ClientSampleId :
PB101824BS

Tgt Ion:178 Resp: 685229

Ion	Ratio	Lower	Upper
178	100		
176	19.7	15.8	23.8
179	15.9	12.7	19.1

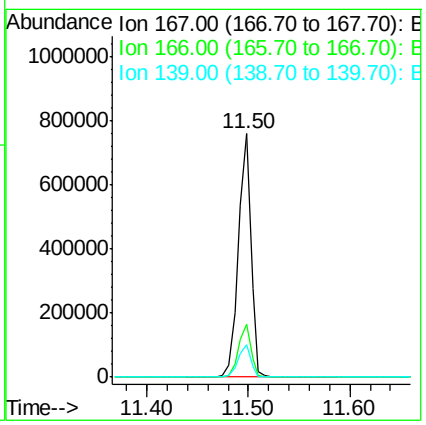


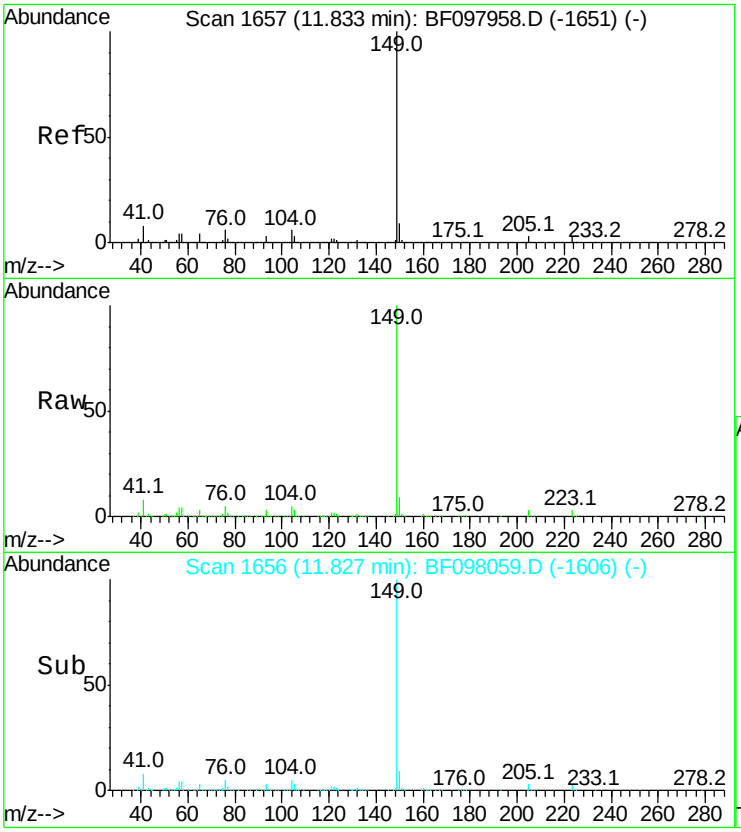


#72
Carbazole
Concen: 38.130 ng
RT: 11.50 min Scan# 1600
Delta R.T. 0.00 min
Lab File: BF098059.D
Acq: 28 Aug 2017 10:49

Tgt Ion:167 Resp: 653943

Ion	Ratio	Lower	Upper
167	100		
166	22.0	18.1	27.1
139	13.3	11.7	17.5



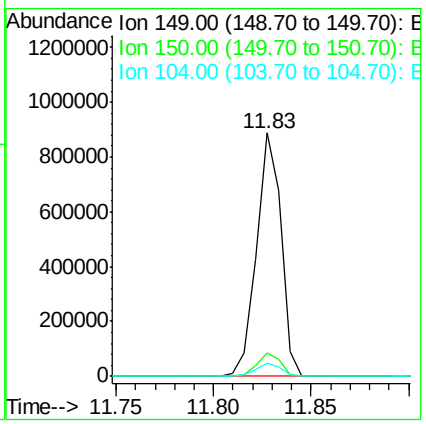


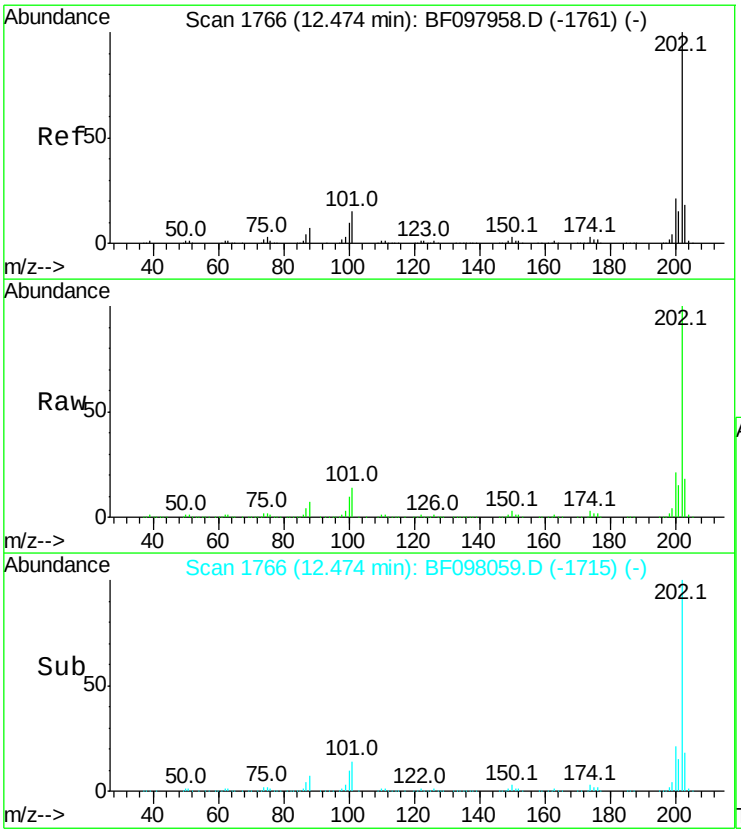
#73
Di-n-butylphthalate
Concen: 39.000 ng
RT: 11.83 min Scan# 1656
Delta R.T. -0.01 min
Lab File: BF098059.D
Acq: 28 Aug 2017 10:49

Instrument :
BNA_F
ClientSampleId :
PB101824BS

Tgt Ion:149 Resp: 770418

Ion	Ratio	Lower	Upper
149	100		
150	9.5	7.7	11.5
104	5.5	4.0	6.0

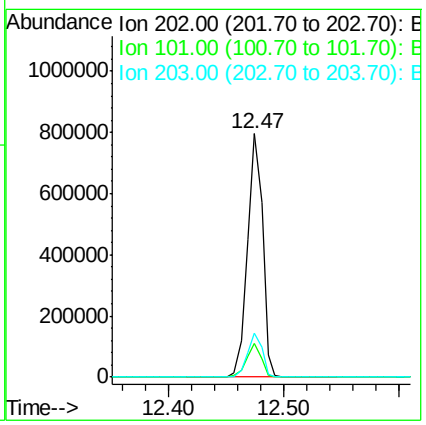


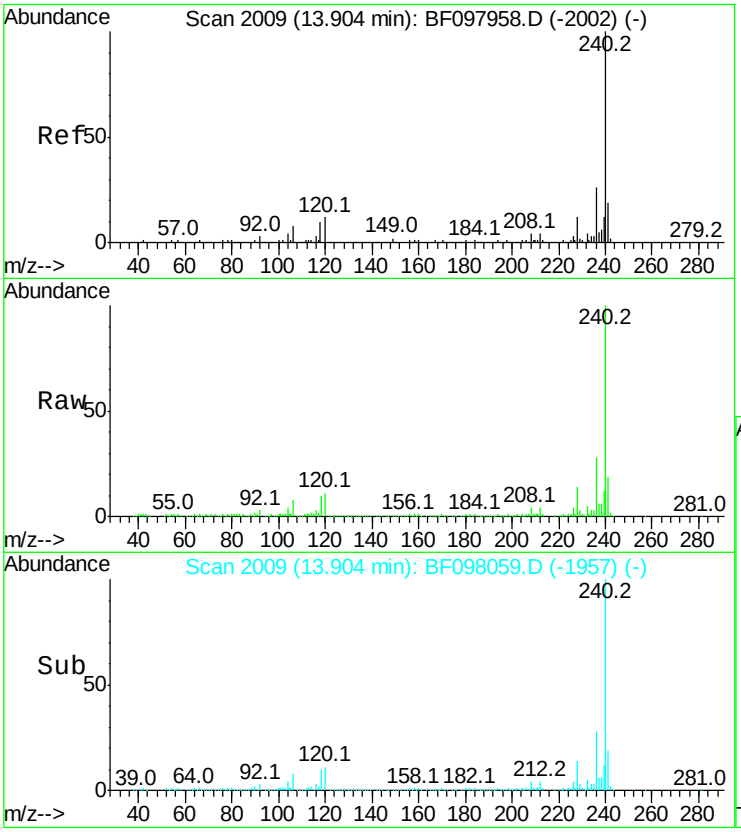


#74
Fluoranthene
Concen: 38.735 ng
RT: 12.47 min Scan# 1766
Delta R.T. 0.00 min
Lab File: BF098059.D
Acq: 28 Aug 2017 10:49

Tgt Ion:202 Resp: 720197

Ion	Ratio	Lower	Upper
202	100		
101	13.6	0.0	33.2
203	18.2	0.0	38.1



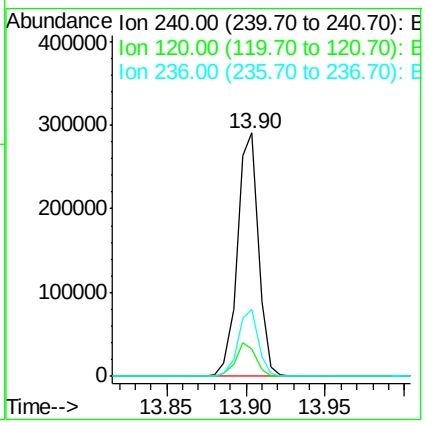


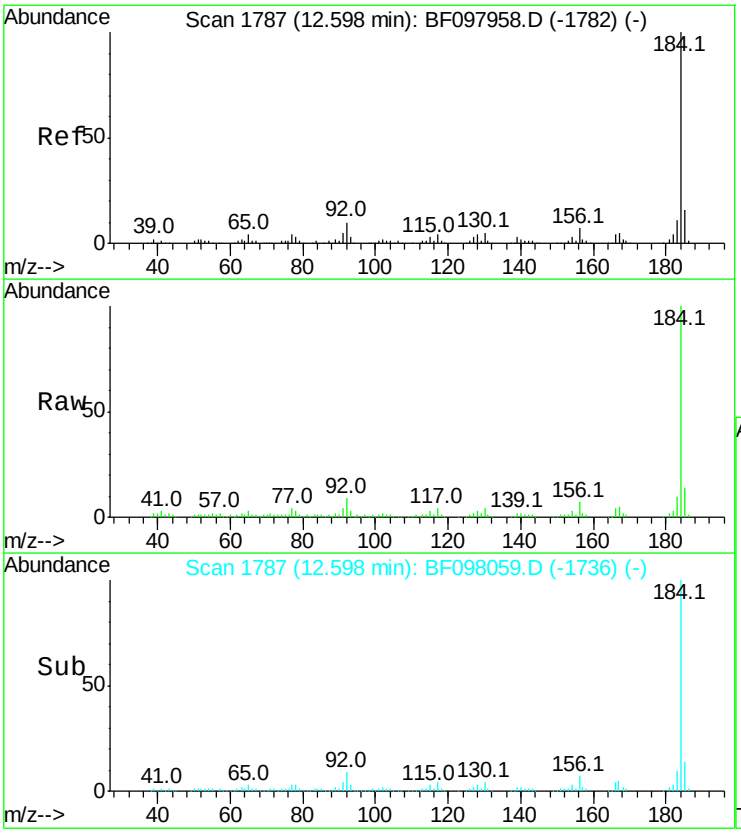
#75
Chrysene-d12
Concen: 20.000 ng
RT: 13.90 min Scan# 2009
Delta R.T. 0.01 min
Lab File: BF098059.D
Acq: 28 Aug 2017 10:49

Instrument :
BNA_F
ClientSampleId :
PB101824BS

Tgt Ion:240 Resp: 266934

Ion	Ratio	Lower	Upper
240	100		
120	11.3	5.8	8.8#
236	27.6	20.5	30.7

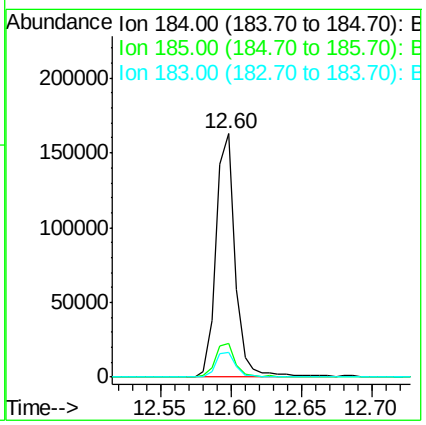


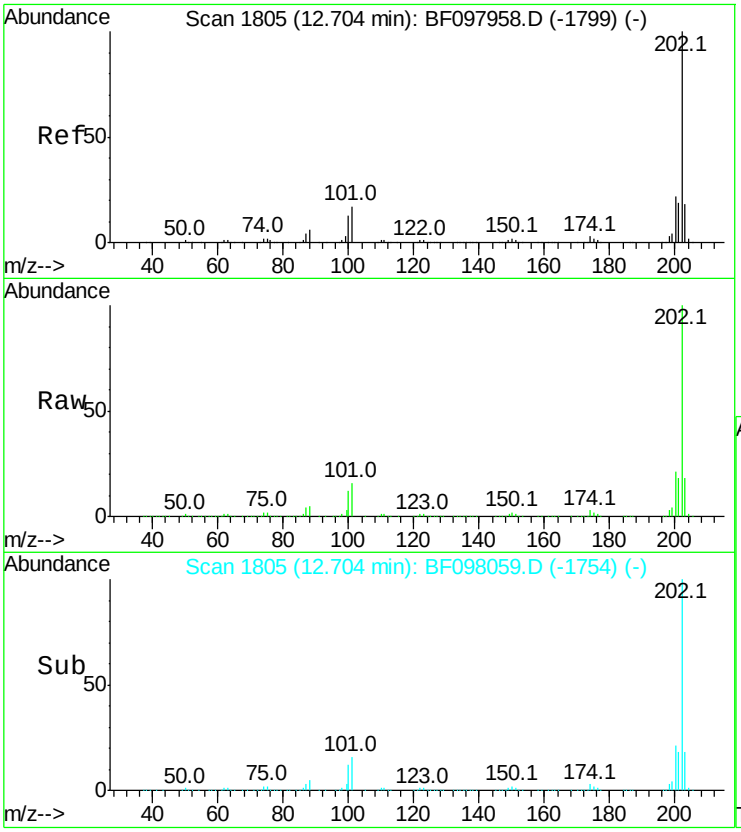


#76
Benzidine
Concen: 17.727 ng
RT: 12.60 min Scan# 1787
Delta R.T. 0.00 min
Lab File: BF098059.D
Acq: 28 Aug 2017 10:49

Tgt Ion:184 Resp: 155146

Ion	Ratio	Lower	Upper
184	100		
185	13.7	15.5	23.3#
183	10.1	9.8	14.6



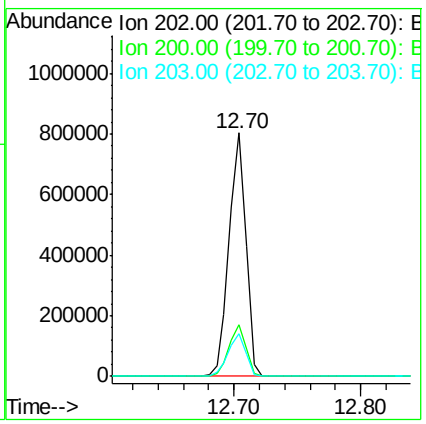


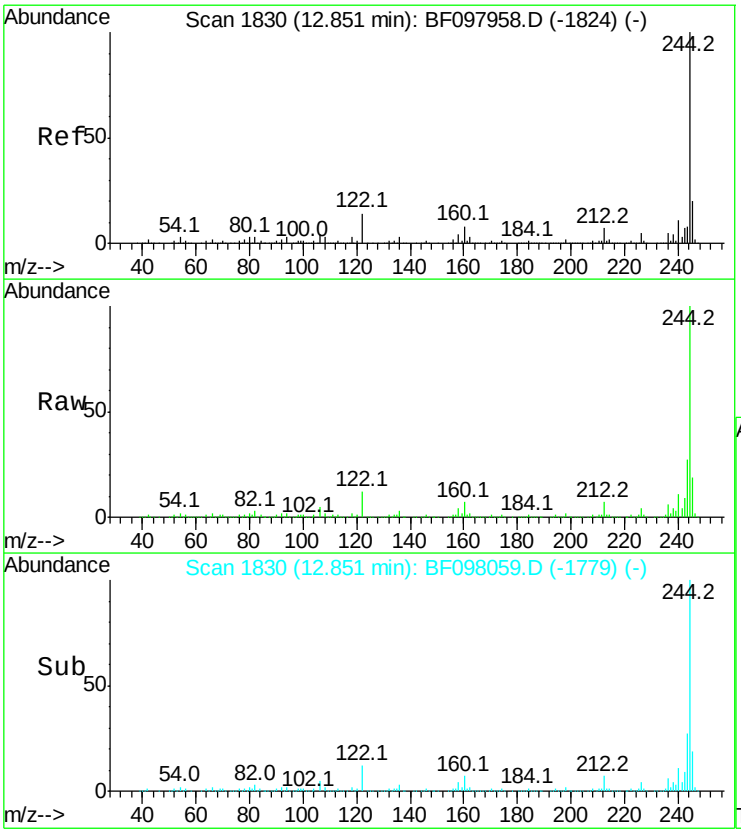
#77
Pyrene
Concen: 33.748 ng
RT: 12.70 min Scan# 1805
Delta R.T. 0.00 min
Lab File: BF098059.D
Acq: 28 Aug 2017 10:49

Instrument :
BNA_F
ClientSampleId :
PB101824BS

Tgt Ion:202 Resp: 736785

Ion	Ratio	Lower	Upper
202	100		
200	21.0	17.6	26.4
203	17.7	14.4	21.6

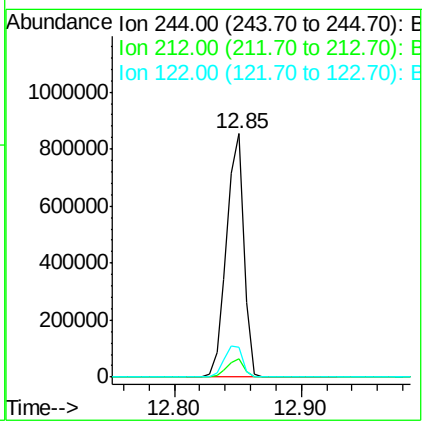


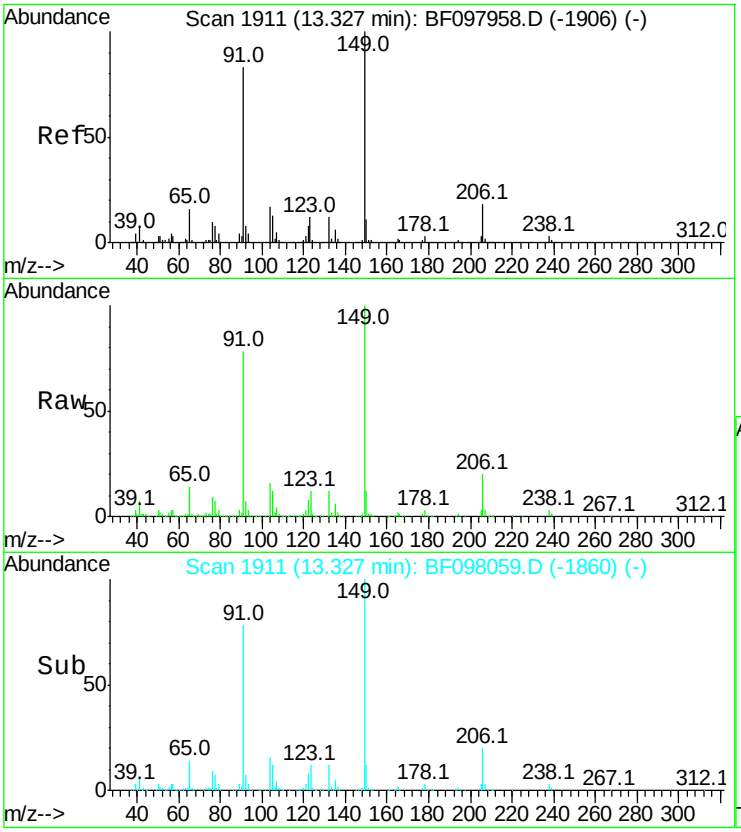


#78
Terphenyl-d14
Concen: 63.197 ng
RT: 12.85 min Scan# 1830
Delta R.T. 0.00 min
Lab File: BF098059.D
Acq: 28 Aug 2017 10:49

Tgt Ion:244 Resp: 808950

Ion	Ratio	Lower	Upper
244	100		
212	7.4	6.0	9.0
122	12.2	10.3	15.5



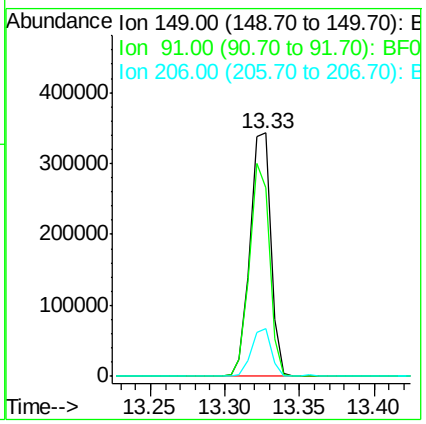


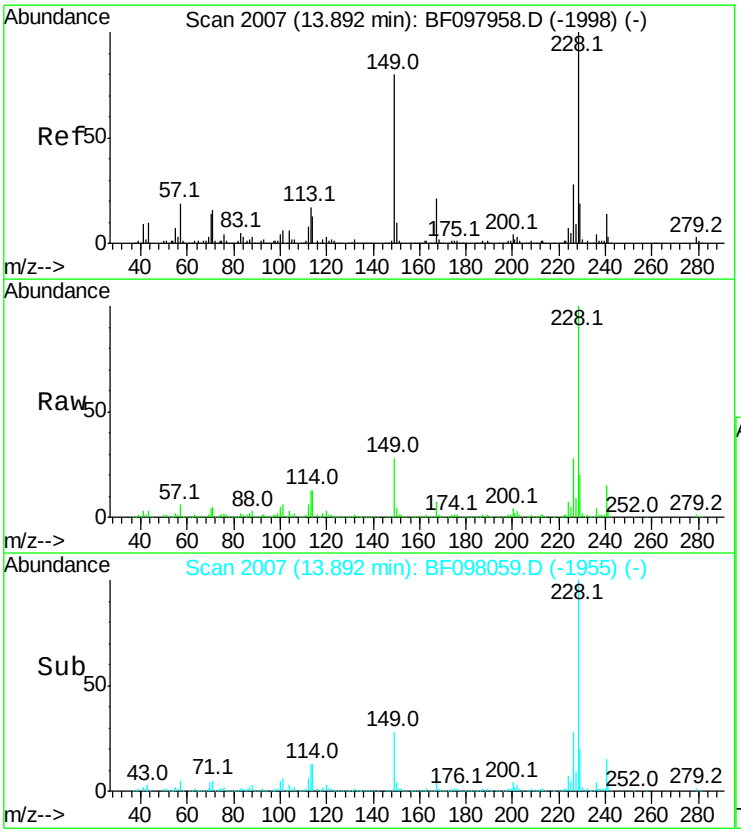
#79
Butylbenzylphthalate
Concen: 39.643 ng
RT: 13.33 min Scan# 1911
Delta R.T. 0.00 min
Lab File: BF098059.D
Acq: 28 Aug 2017 10:49

Instrument :
BNA_F
ClientSampleId :
PB101824BS

Tgt Ion:149 Resp: 331832

Ion	Ratio	Lower	Upper
149	100		
91	77.7	45.0	67.4#
206	19.5	17.0	25.6

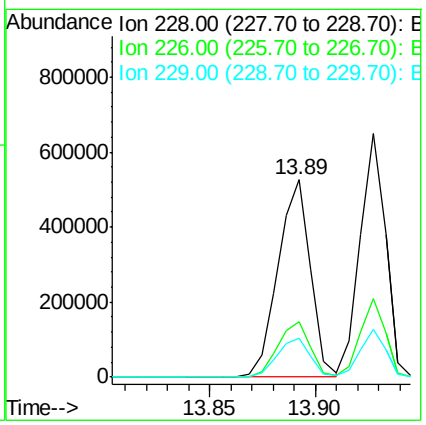


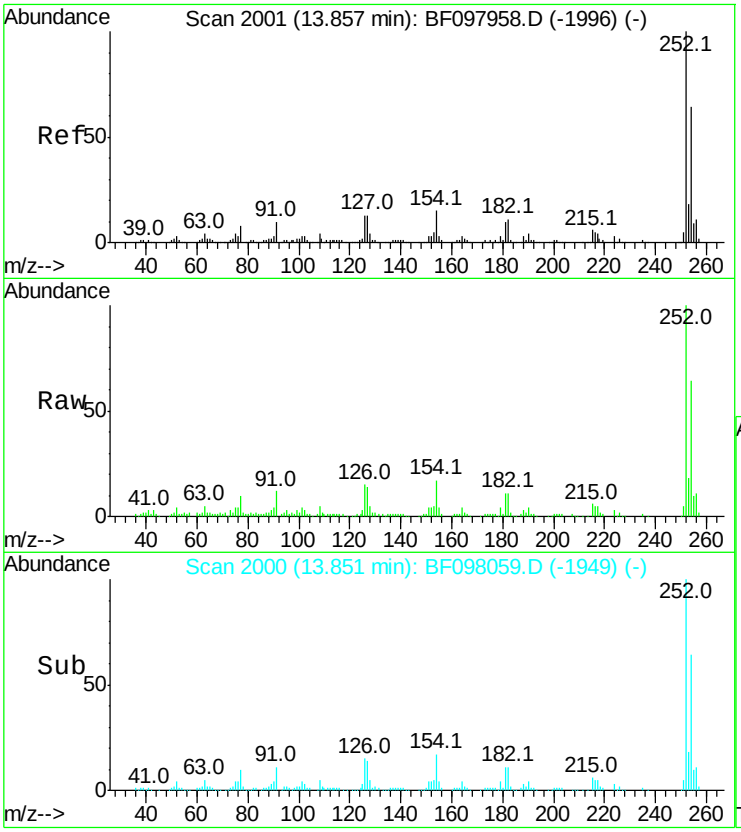


#80
Benzo(a)anthracene
Concen: 35.160 ng
RT: 13.89 min Scan# 2007
Delta R.T. 0.01 min
Lab File: BF098059.D
Acq: 28 Aug 2017 10:49

Tgt Ion:228 Resp: 562503

Ion	Ratio	Lower	Upper
228	100		
226	28.0	22.6	33.8
229	19.8	16.3	24.5



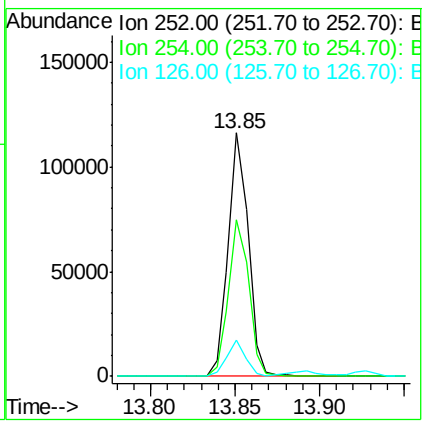


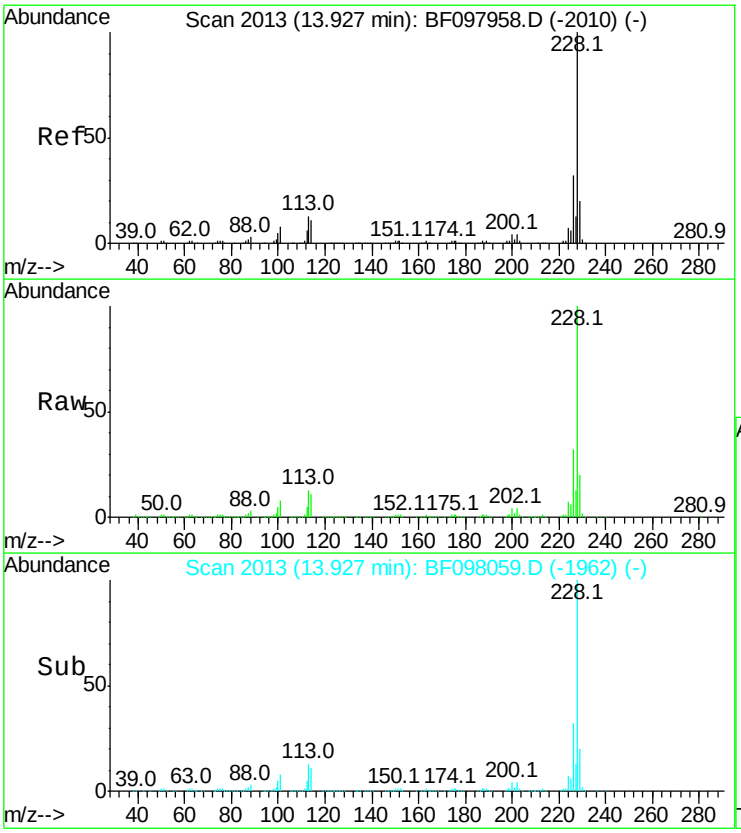
#81
3,3'-Dichlorobenzidine
Concen: 17.900 ng
RT: 13.85 min Scan# 2000
Delta R.T. 0.00 min
Lab File: BF098059.D
Acq: 28 Aug 2017 10:49

Instrument :
BNA_F
ClientSampleId :
PB101824BS

Tgt Ion:252 Resp: 96635

Ion	Ratio	Lower	Upper
252	100		
254	64.3	51.5	77.3
126	14.6	15.8	23.8#

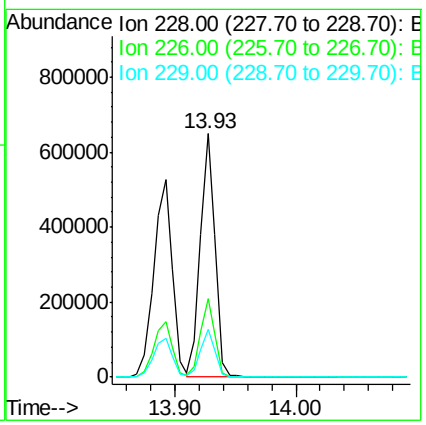


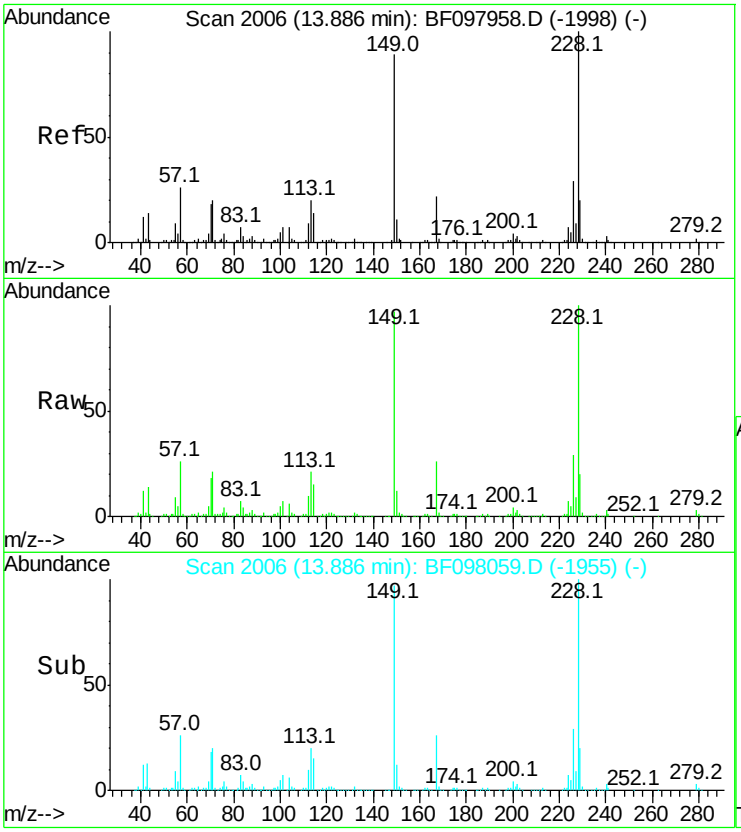


#82
Chrysene
Concen: 34.607 ng
RT: 13.93 min Scan# 2013
Delta R.T. 0.00 min
Lab File: BF098059.D
Acq: 28 Aug 2017 10:49

Tgt Ion:228 Resp: 550759

Ion	Ratio	Lower	Upper
228	100		
226	32.5	24.9	37.3
229	19.6	15.8	23.6



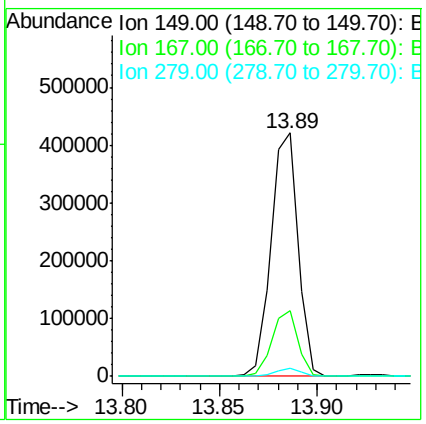


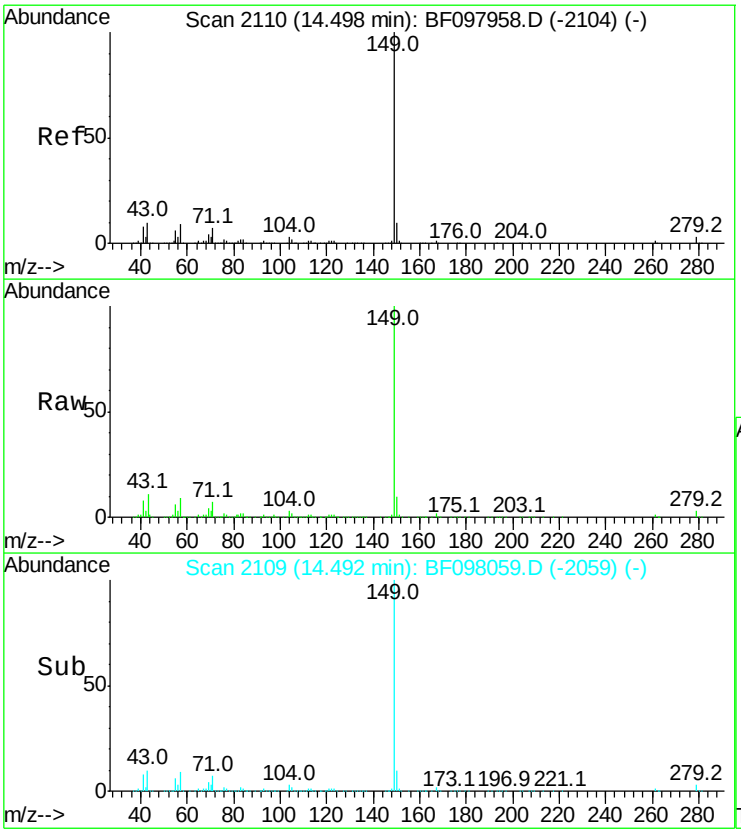
#83
Bis(2-ethylhexyl)phthalate
Concen: 43.335 ng
RT: 13.89 min Scan# 2006
Delta R.T. 0.00 min
Lab File: BF098059.D
Acq: 28 Aug 2017 10:49

Instrument :
BNA_F
ClientSampleId :
PB101824BS

Tgt Ion:149 Resp: 401947

Ion	Ratio	Lower	Upper
149	100		
167	26.8	21.0	31.4
279	3.3	1.9	2.9#

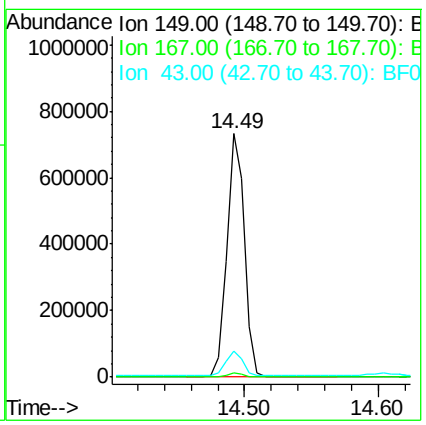


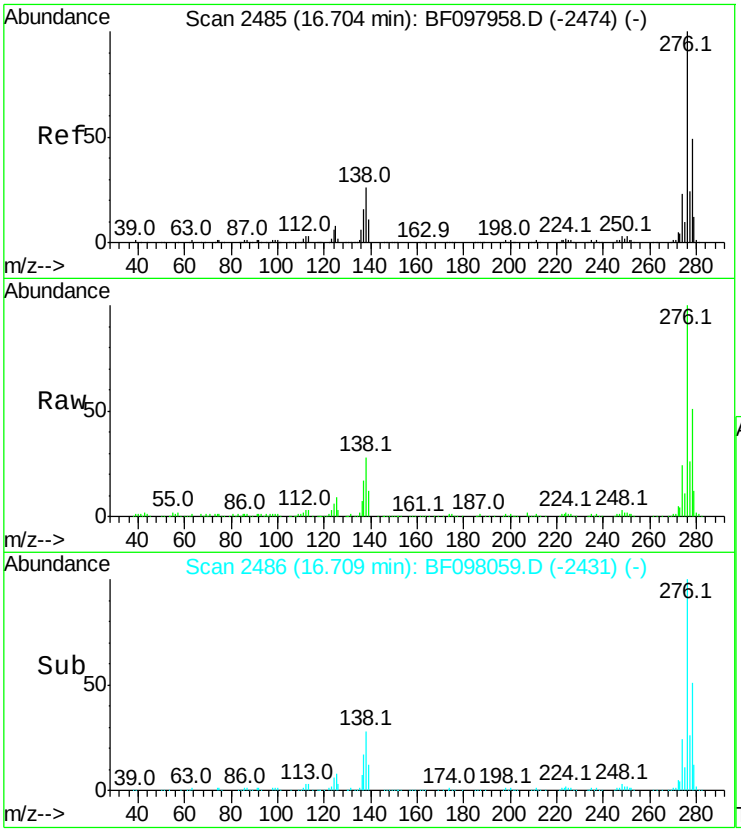


#84
Di-n-octyl phthalate
Concen: 41.800 ng
RT: 14.49 min Scan# 2109
Delta R.T. -0.01 min
Lab File: BF098059.D
Acq: 28 Aug 2017 10:49

Tgt Ion:149 Resp: 674605

Ion	Ratio	Lower	Upper
149	100		
167	1.7	1.2	1.8
43	9.8	8.5	12.7



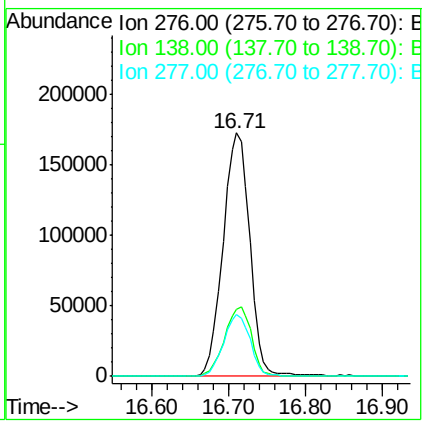


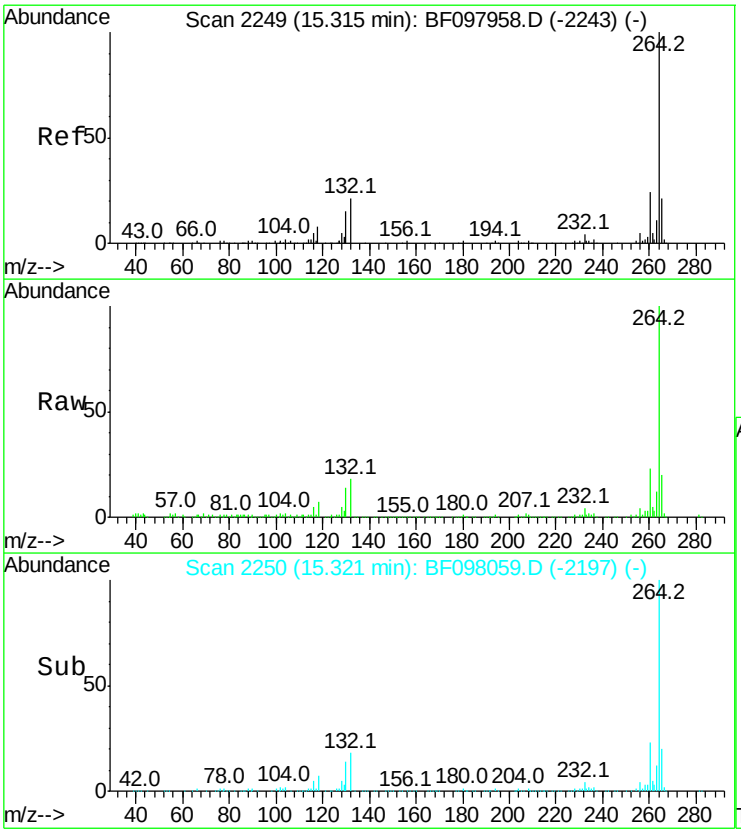
#85
Indeno(1,2,3-cd)pyrene
Concen: 35.793 ng
RT: 16.71 min Scan# 2486
Delta R.T. 0.02 min
Lab File: BF098059.D
Acq: 28 Aug 2017 10:49

Instrument :
BNA_F
ClientSampleId :
PB101824BS

Tgt Ion:276 Resp: 419042

Ion	Ratio	Lower	Upper
276	100		
138	29.2	27.8	41.6
277	25.3	20.2	30.4

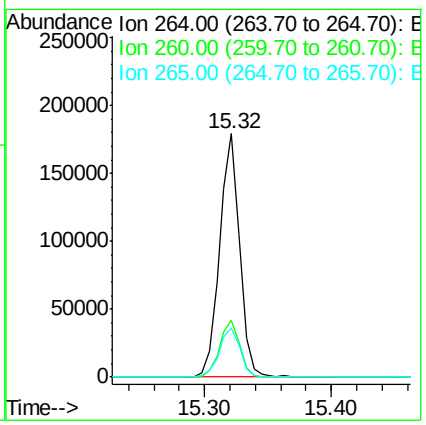


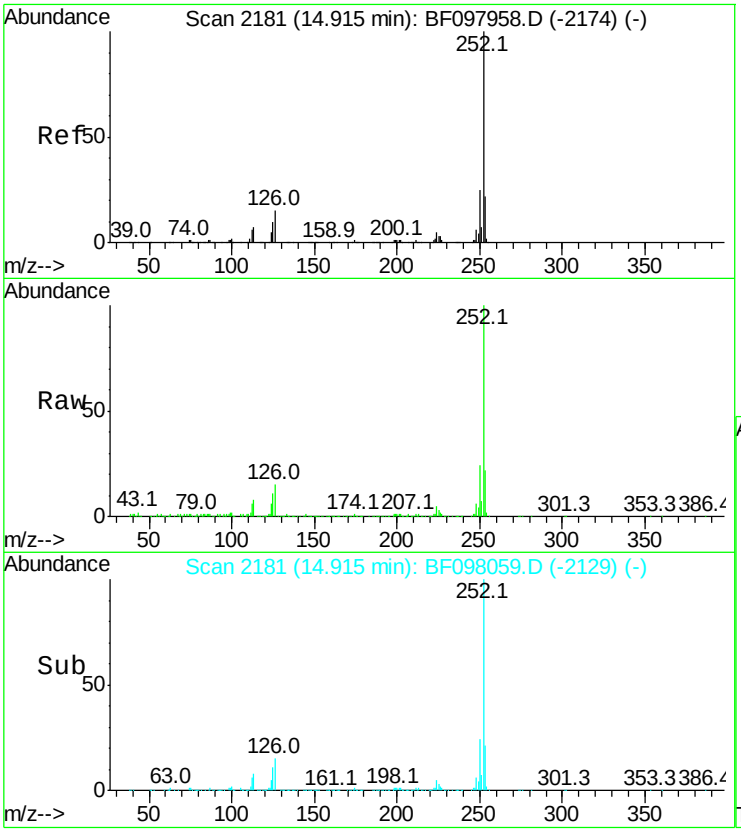


#86
Perylene-d12
Concen: 20.000 ng
RT: 15.32 min Scan# 2250
Delta R.T. 0.01 min
Lab File: BF098059.D
Acq: 28 Aug 2017 10:49

Tgt Ion:264 Resp: 197486

Ion	Ratio	Lower	Upper
264	100		
260	23.5	19.5	29.3
265	20.2	17.2	25.8



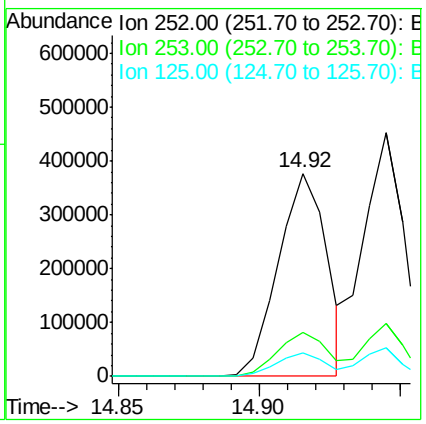


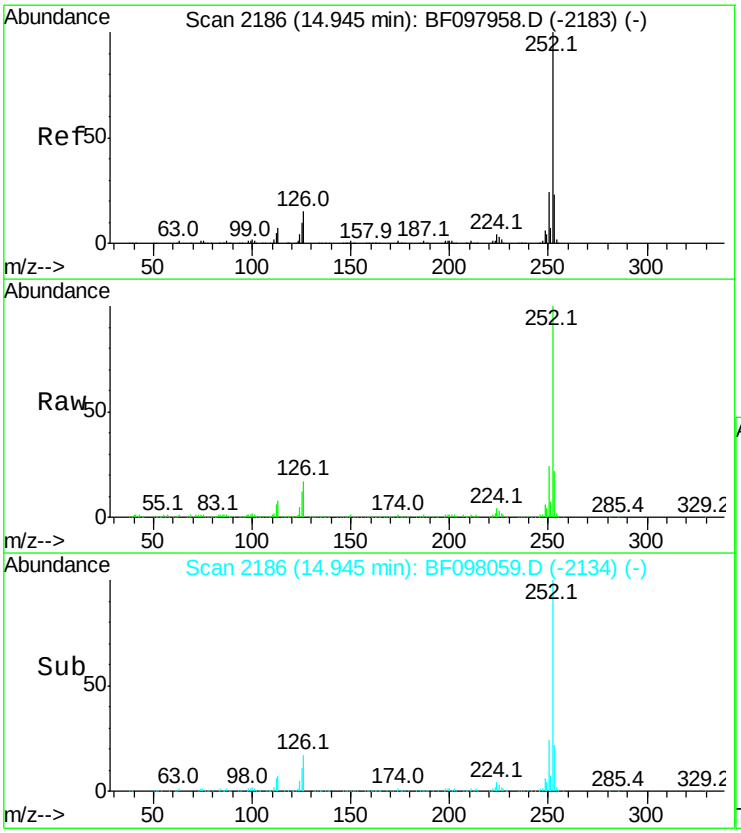
#87
Benzo(b)fluoranthene
Concen: 35.984 ng
RT: 14.92 min Scan# 2181
Delta R.T. 0.01 min
Lab File: BF098059.D
Acq: 28 Aug 2017 10:49

Instrument :
BNA_F
ClientSampleId :
PB101824BS

Tgt Ion:252 Resp: 447938

Ion	Ratio	Lower	Upper
252	100		
253	21.6	18.1	27.1
125	11.3	9.8	14.8

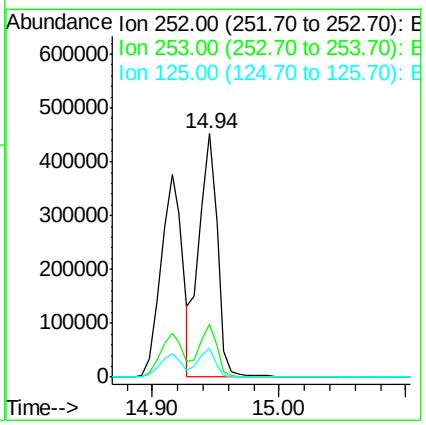


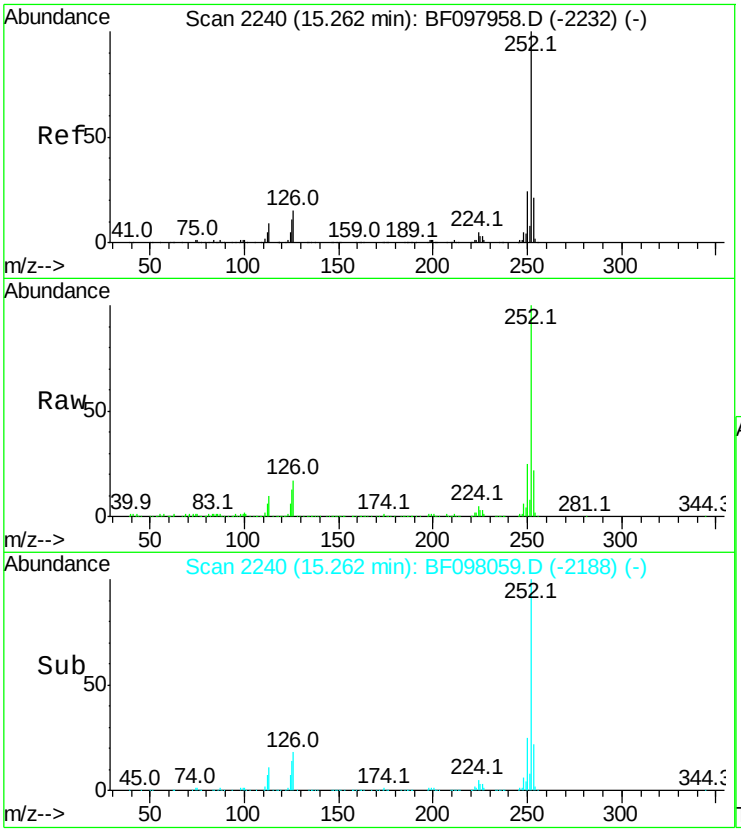


#88
Benzo(k)fluoranthene
Concen: 38.692 ng
RT: 14.94 min Scan# 2186
Delta R.T. 0.01 min
Lab File: BF098059.D
Acq: 28 Aug 2017 10:49

Tgt Ion:252 Resp: 452505

Ion	Ratio	Lower	Upper
252	100		
253	21.7	18.4	27.6
125	11.5	13.1	19.7#



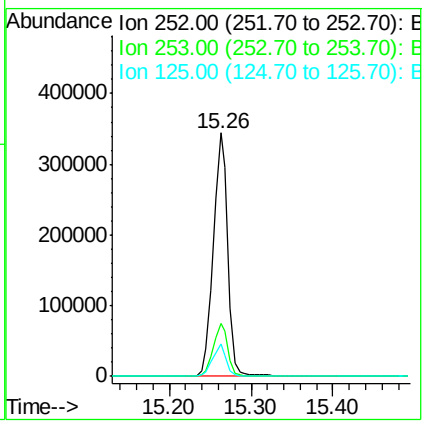


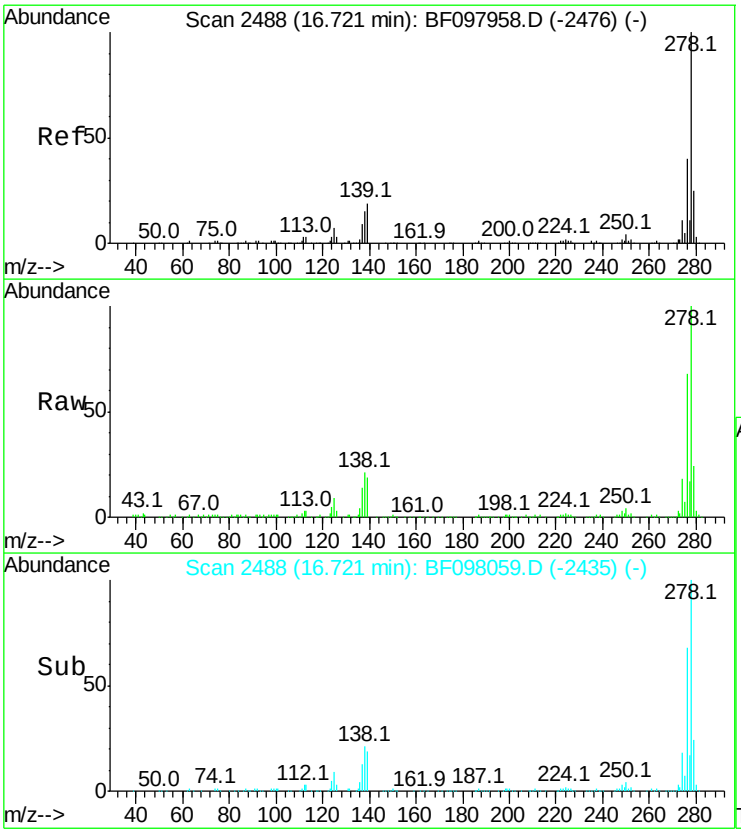
#89
Benzo(a)pyrene
Concen: 38.631 ng
RT: 15.26 min Scan# 2240
Delta R.T. 0.01 min
Lab File: BF098059.D
Acq: 28 Aug 2017 10:49

Instrument :
BNA_F
ClientSampleId :
PB101824BS

Tgt Ion:252 Resp: 425715

Ion	Ratio	Lower	Upper
252	100		
253	21.8	17.5	26.3
125	13.1	11.0	16.4

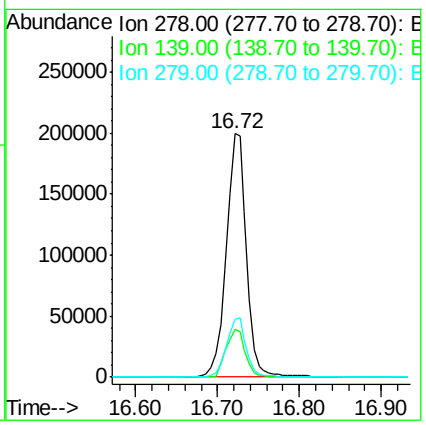


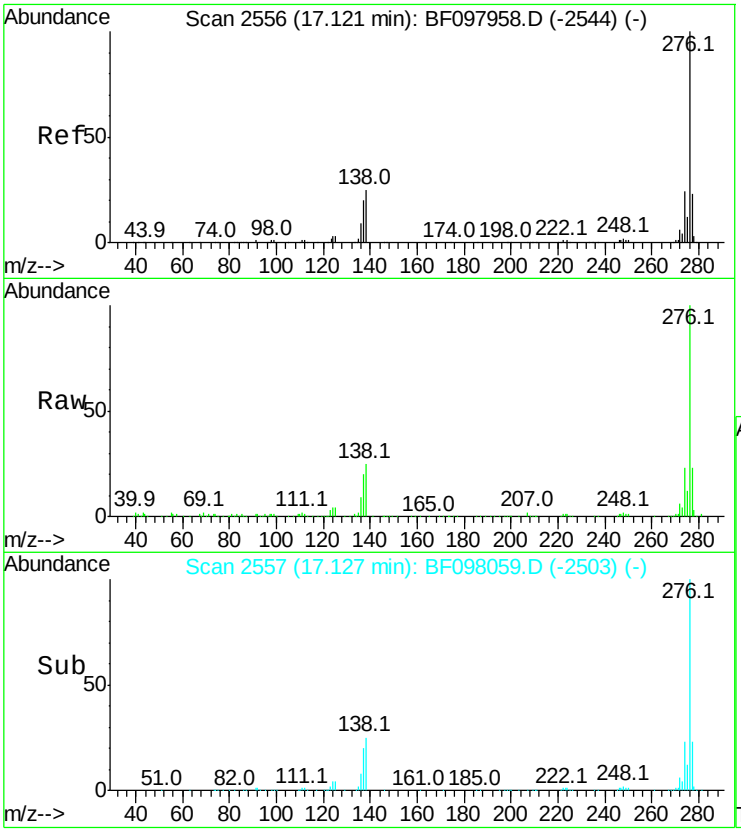


#90
Dibenzo(a,h)anthracene
Concen: 38.047 ng
RT: 16.72 min Scan# 2488
Delta R.T. 0.01 min
Lab File: BF098059.D
Acq: 28 Aug 2017 10:49

Tgt Ion:278 Resp: 341344

Ion	Ratio	Lower	Upper
278	100		
139	19.4	16.6	24.8
279	23.8	19.3	28.9





#91
Benzo(g,h,i)perylene
Concen: 38.722 ng
RT: 17.13 min Scan# 2557
Delta R.T. 0.02 min
Lab File: BF098059.D
Acq: 28 Aug 2017 10:49

Instrument :
BNA_F
ClientSampleId :
PB101824BS

Tgt Ion:276 Resp: 362478

Ion	Ratio	Lower	Upper
276	100		
277	23.1	18.6	28.0
138	24.8	25.4	38.0#