Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA F\DATA\BF090617\
Data File : BF098278.D
Acq On : 6 Sep 2017 17:50
Operator : SJ/JU
Sample : PB102073BS
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : PB102073BS

Quant Time: Sep 07 03:35:40 2017
Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF081517.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Sep 05 17:28:20 2017
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.69	152	108087	20.00	ng		-0.01
21) Naphthalene-d8	7.98	136	440657	20.00	ng		0.00
38) Acenaphthene-d10	9.73	164	210233	20.00	ng		0.00
63) Phenanthrene-d10	11.22	188	430286	20.00	ng		0.00
75) Chrysene-d12	13.85	240	350102	20.00	ng		-0.01
86) Perylene-d12	15.25	264	268364	20.00	ng		-0.01
System Monitoring Compounds							
5) 2-Fluorophenol	5.31	112	904855	127.34	ng		0.00
7) Phenol-d6	6.35	99	1224449	126.82	ng		0.00
23) Nitrobenzene-d5	7.26	82	761081	93.83	ng		-0.01
41) 2,4,6-Tribromophenol	10.53	330	271951	149.09	ng		0.00
44) 2-Fluorobiphenyl	9.06	172	1213280	84.79	ng		-0.01
78) Terphenyl-d14	12.80	244	1153039	68.68	ng		-0.01
Target Compounds							Qvalue
2) 1,4-Dioxane	2.42	88	142206	35.88	ng	#	86
3) Pyridine	3.10	79	401019	36.60	ng		87
4) n-Nitrosodimethylamine	3.06	42	149574	35.48	ng	#	67
6) Aniline	6.36	93	417351	30.77	ng	#	19
8) 2-Chlorophenol	6.48	128	320048	42.71	ng		96
9) Benzaldehyde	6.24	77	77535	12.68	ng		90
10) Phenol	6.36	94	446419	39.53	ng		88
11) bis(2-Chloroethyl)ether	6.44	93	355168	41.67	ng		94
12) 1,3-Dichlorobenzene	6.63	146	320348	39.74	ng	#	94
13) 1,4-Dichlorobenzene	6.71	146	322860	39.38	ng	#	94
14) 1,2-Dichlorobenzene	6.86	146	299203	39.58	ng		100
15) Benzyl Alcohol	6.85	79	291809	40.37	ng		97
16) 2,2'-oxybis(1-Chloropropan	6.97	45	452203	39.43	ng		87
17) 2-Methylphenol	6.96	107	293939	44.51	ng		95
18) Hexachloroethane	7.20	117	130517	40.61	ng	#	83
19) n-Nitroso-di-n-propylamine	7.12	70	255140	38.60	ng		89
20) 3+4-Methylphenols	7.12	107	357176	44.28	ng	#	84
22) Acetophenone	7.11	105	467479	40.16	ng	#	88
24) Nitrobenzene	7.28	77	400751	44.37	ng		95
25) Isophorone	7.52	82	736990	43.69	ng		97
26) 2-Nitrophenol	7.60	139	169230	51.31	ng	#	85
27) 2,4-Dimethylphenol	7.64	122	303300	43.12	ng		94
28) bis(2-Chloroethoxy)methane	7.73	93	468537	42.25	ng		98
29) 2,4-Dichlorophenol	7.84	162	263095	45.06	ng		93
30) 1,2,4-Trichlorobenzene	7.92	180	261878	40.46	ng		100
31) Naphthalene	8.00	128	931590	40.72	ng		100
32) Benzoic acid	7.78	122	144474	30.83	ng		90
33) 4-Chloroaniline	8.05	127	332887	34.50	ng		99
34) Hexachlorobutadiene	8.12	225	149577	39.58	ng		98
35) Caprolactam	8.43	113	52477	26.44	ng		94
36) 4-Chloro-3-methylphenol	8.55	107	329411	43.91	ng	#	80
37) 2-Methylnaphthalene	8.69	142	622700	44.40	ng		99
39) 1,2,4,5-Tetrachlorobenzene	8.86	216	250971	38.90	ng	#	98
40) Hexachlorocyclopentadiene	8.85	237	257768	83.16	ng		100

Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA F\DATA\BF090617\
Data File : BF098278.D
Acq On : 6 Sep 2017 17:50
Operator : SJ/JU
Sample : PB102073BS
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : PB102073BS

Quant Time: Sep 07 03:35:40 2017
Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF081517.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Sep 05 17:28:20 2017
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
42) 2,4,6-Trichlorophenol	8.97	196	180369	41.64	ng		98
43) 2,4,5-Trichlorophenol	9.02	196	189329	44.06	ng		96
45) 1,1'-Biphenyl	9.16	154	740369	38.62	ng		96
46) 2-Chloronaphthalene	9.18	162	552812	39.03	ng	#	92
47) 2-Nitroaniline	9.28	65	221535	46.65	ng		96
48) Acenaphthylene	9.59	152	917808	41.26	ng		99
49) Dimethylphthalate	9.46	163	701993	45.68	ng		99
50) 2,6-Dinitrotoluene	9.53	165	149108	48.61	ng	#	73
51) Acenaphthene	9.77	154	547901	39.05	ng		98
52) 3-Nitroaniline	9.69	138	147009	37.15	ng		90
53) 2,4-Dinitrophenol	9.81	184	141875	95.05	ng	#	71
54) Dibenzofuran	9.94	168	812257	43.20	ng		99
55) 4-Nitrophenol	9.87	139	239066	75.72	ng	#	47
56) 2,4-Dinitrotoluene	9.93	165	191653	49.79	ng	#	55
57) Fluorene	10.28	166	619830	42.64	ng		97
58) 2,3,4,6-Tetrachlorophenol	10.06	232	162216	48.76	ng		92
59) Diethylphthalate	10.16	149	730418	45.45	ng		100
60) 4-Chlorophenyl-phenylether	10.27	204	288366	42.70	ng	#	85
61) 4-Nitroaniline	10.32	138	185636	49.35	ng		83
62) Azobenzene	10.43	77	844553	44.24	ng		93
64) 4,6-Dinitro-2-methylphenol	10.35	198	100492	49.29	ng	#	72
65) n-Nitrosodiphenylamine	10.40	169	589235	40.21	ng		100
66) 4-Bromophenyl-phenylether	10.76	248	187046	41.86	ng		93
67) Hexachlorobenzene	10.83	284	183021	40.19	ng	#	90
68) Atrazine	10.93	200	184280	47.42	ng		96
69) Pentachlorophenol	11.03	266	182640	68.78	ng		99
70) Phenanthrene	11.24	178	936664	40.85	ng		99
71) Anthracene	11.29	178	974902	41.92	ng		99
72) Carbazole	11.45	167	927559	42.02	ng		98
73) Di-n-butylphthalate	11.78	149	1147207	45.12	ng		100
74) Fluoranthene	12.43	202	1019256	42.59	ng		99
76) Benzidine	12.55	184	551375	48.03	ng	#	92
77) Pyrene	12.65	202	1052596	36.76	ng		99
79) Butylbenzylphthalate	13.27	149	493215	44.93	ng	#	73
80) Benzo(a)anthracene	13.84	228	808098	38.51	ng		99
81) 3,3'-Dichlorobenzidine	13.80	252	232110	32.78	ng	#	96
82) Chrysene	13.88	228	814386	39.02	ng		99
83) Bis(2-ethylhexyl)phthalate	13.83	149	595396	48.94	ng	#	100
84) Di-n-octyl phthalate	14.44	149	1132344	53.50	ng		97
85) Indeno(1,2,3-cd)pyrene	16.62	276	603469	39.30	ng		95
87) Benzo(b)fluoranthene	14.86	252	719997	42.56	ng		100
88) Benzo(k)fluoranthene	14.89	252	696713	43.84	ng	#	94
89) Benzo(a)pyrene	15.20	252	661163	44.15	ng		99
90) Dibenzo(a,h)anthracene	16.63	278	495856	40.67	ng		99
91) Benzo(g,h,i)perylene	17.02	276	501690	39.44	ng		94

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

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Data Path : Z:\HPCHEM1\BNA F\DATA\BF090617\
Data File : BF098278.D
Acq On : 6 Sep 2017 17:50
Operator : SJ/JU
Sample : PB102073BS
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
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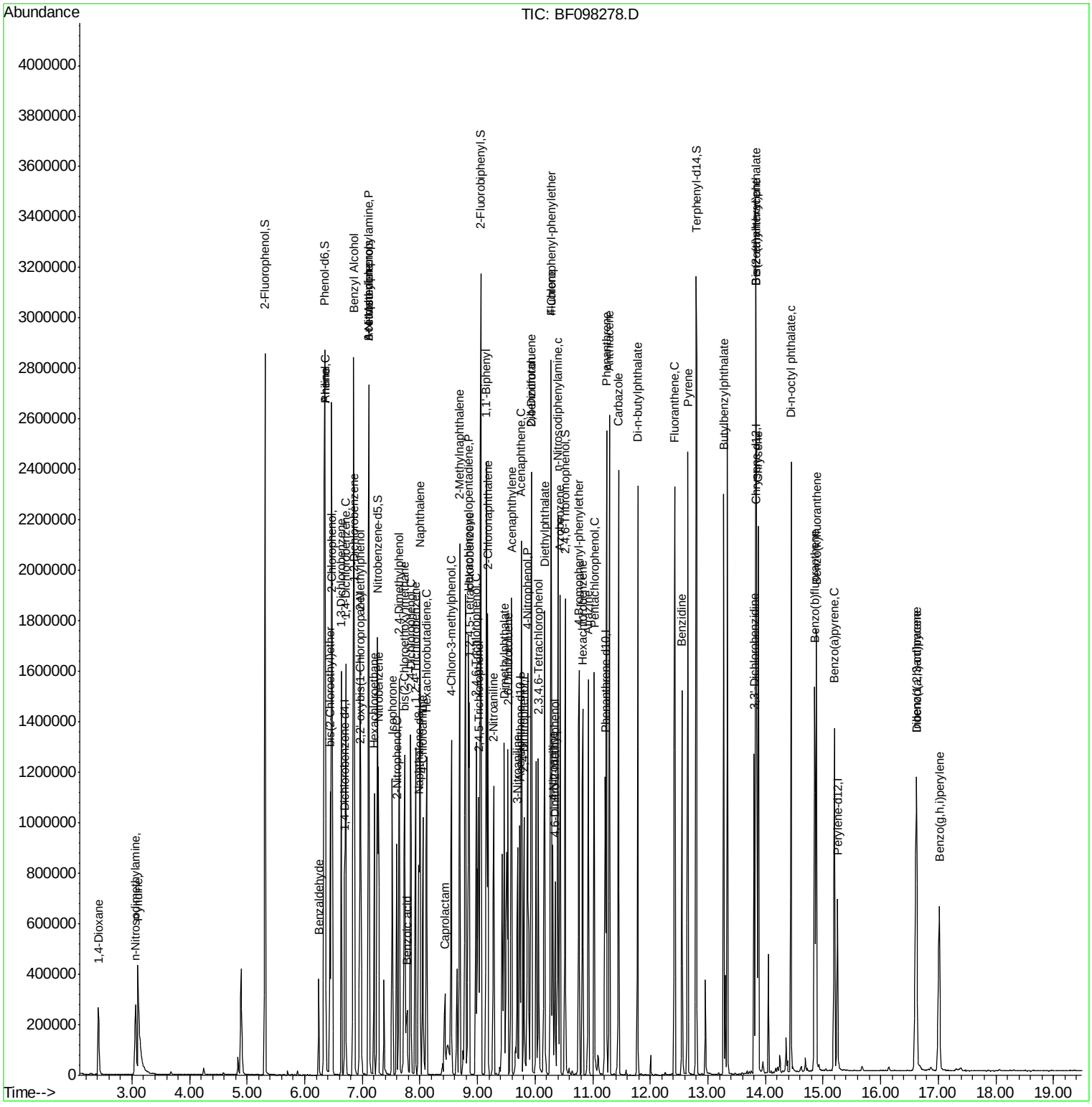
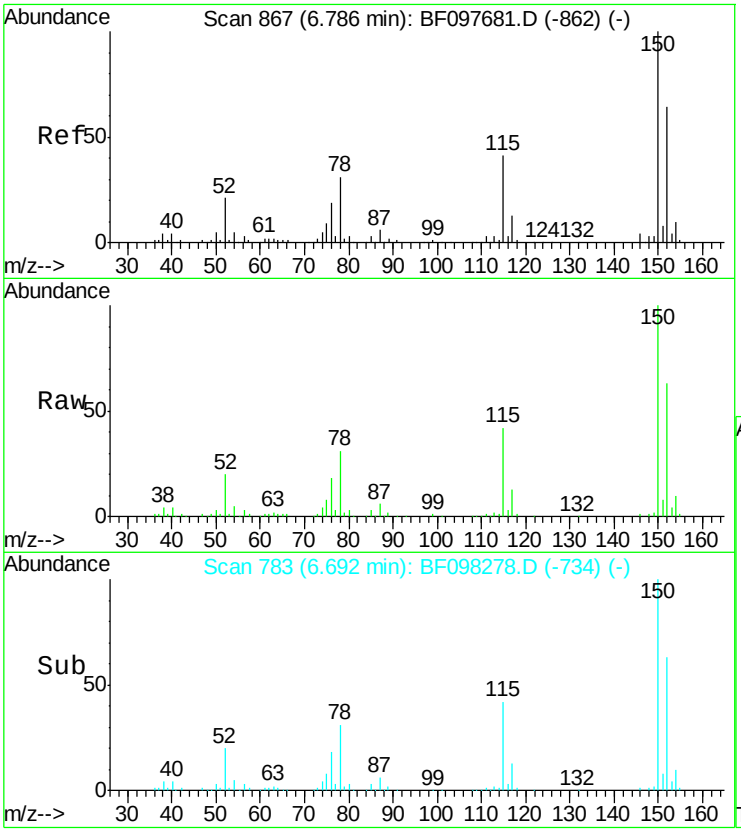
Quant Time: Sep 07 03:35:40 2017
Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF081517.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Sep 05 17:28:20 2017
Response via : Initial Calibration



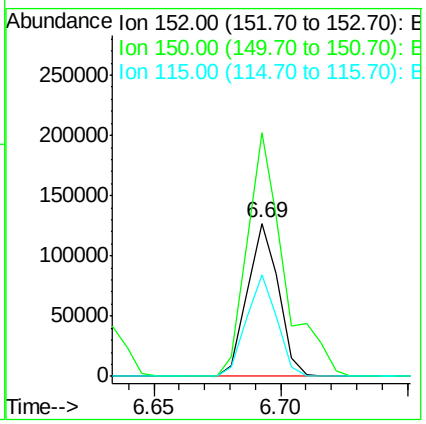


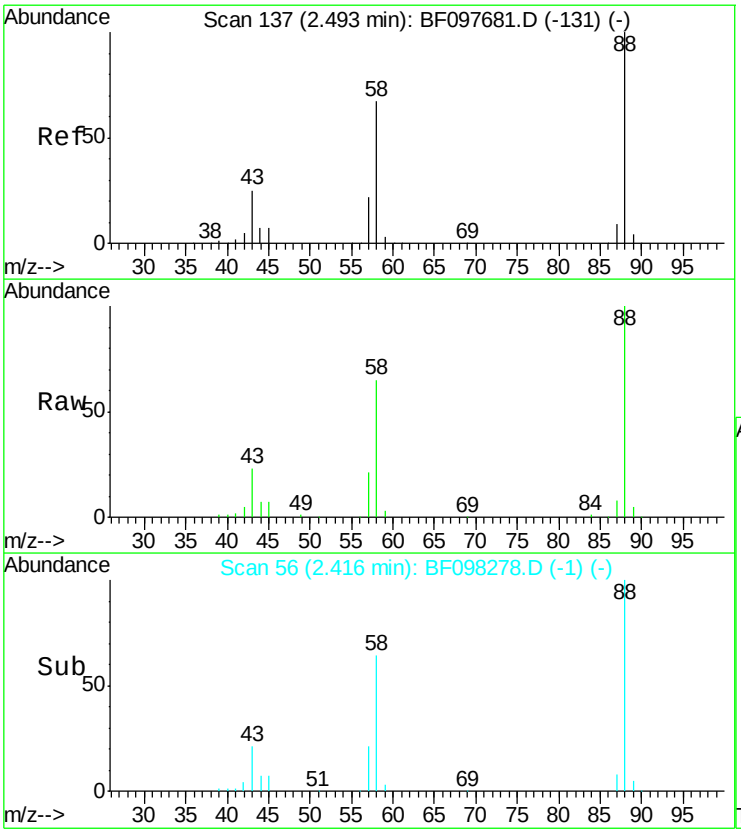
#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 6.69 min Scan# 783
Delta R.T. -0.01 min
Lab File: BF098278.D
Acq: 6 Sep 2017 17:50

Instrument :
BNA_F
ClientSampleId :
PB102073BS

Tgt Ion:152 Resp: 108087

Ion	Ratio	Lower	Upper
152	100		
150	159.4	126.2	189.2
115	66.8	52.2	78.2

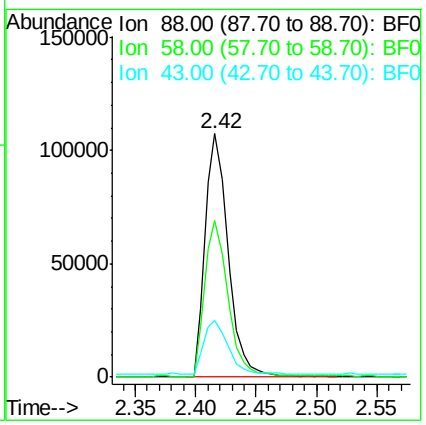


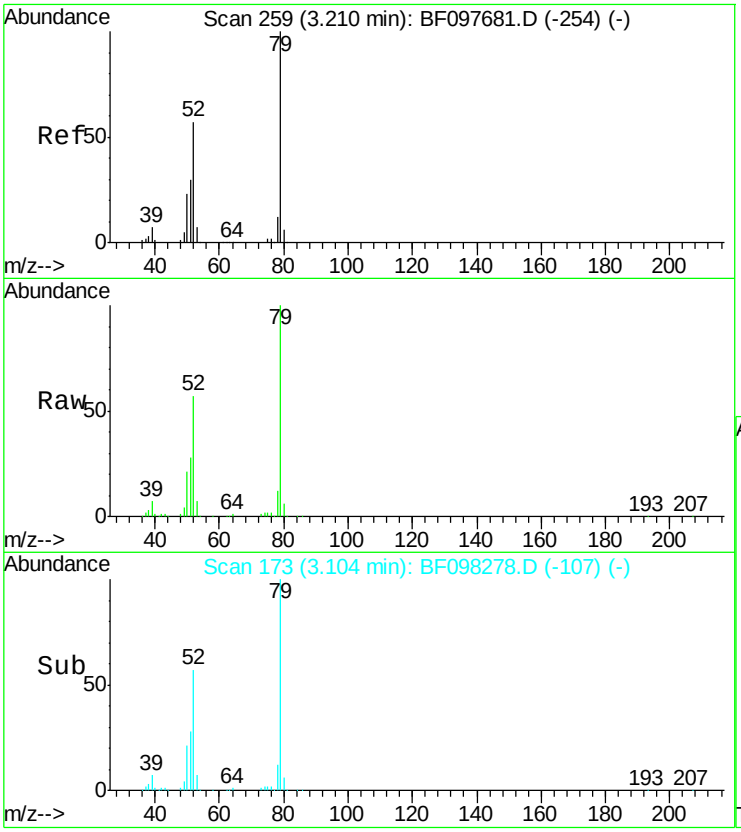


#2
1,4-Dioxane
Concen: 35.88 ng
RT: 2.42 min Scan# 56
Delta R.T. 0.09 min
Lab File: BF098278.D
Acq: 6 Sep 2017 17:50

Tgt Ion: 88 Resp: 142206

Ion	Ratio	Lower	Upper
88	100		
58	63.6	61.4	92.0
43	22.7	23.4	35.0#



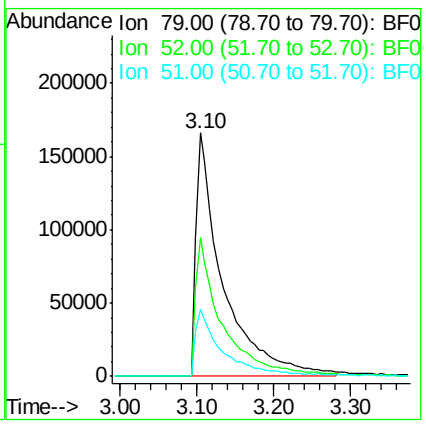


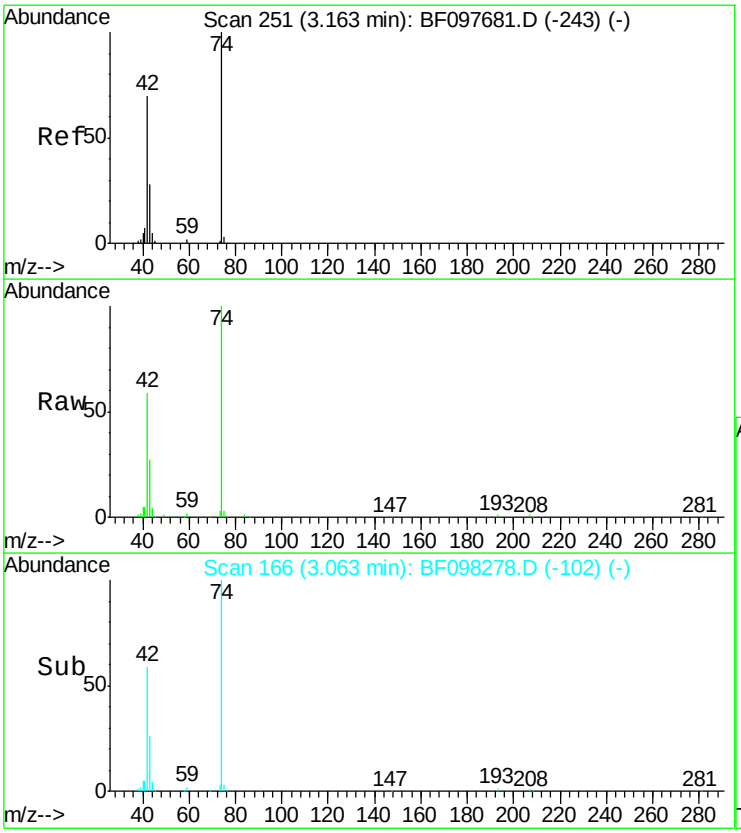
#3
Pyridine
Concen: 36.60 ng
RT: 3.10 min Scan# 173
Delta R.T. 0.09 min
Lab File: BF098278.D
Acq: 6 Sep 2017 17:50

Instrument :
BNA_F
ClientSampleId :
PB102073BS

Tgt Ion: 79 Resp: 401019

Ion	Ratio	Lower	Upper
79	100		
52	57.0	54.8	82.2
51	27.8	27.0	40.4

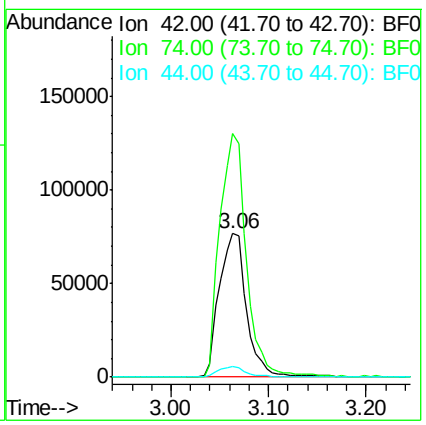


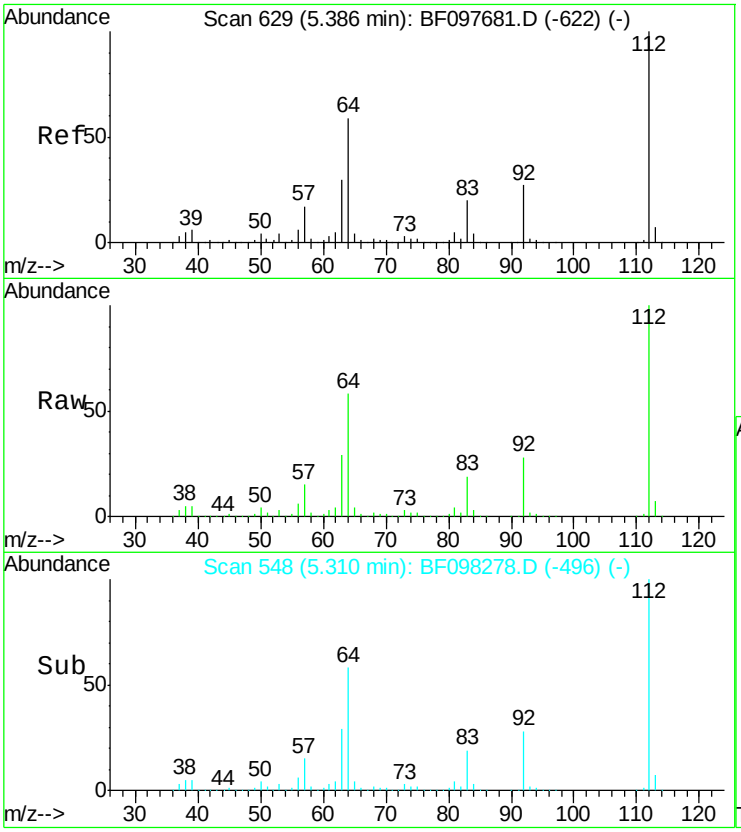


#4
n-Nitrosodimethylamine
Concen: 35.48 ng
RT: 3.06 min Scan# 166
Delta R.T. 0.08 min
Lab File: BF098278.D
Acq: 6 Sep 2017 17:50

Tgt Ion: 42 Resp: 149574

Ion	Ratio	Lower	Upper
42	100		
74	170.0	103.9	155.9#
44	7.5	5.7	8.5



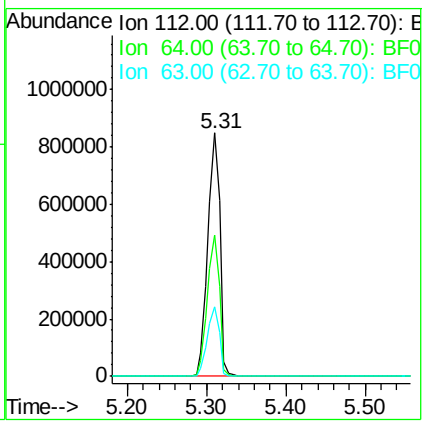


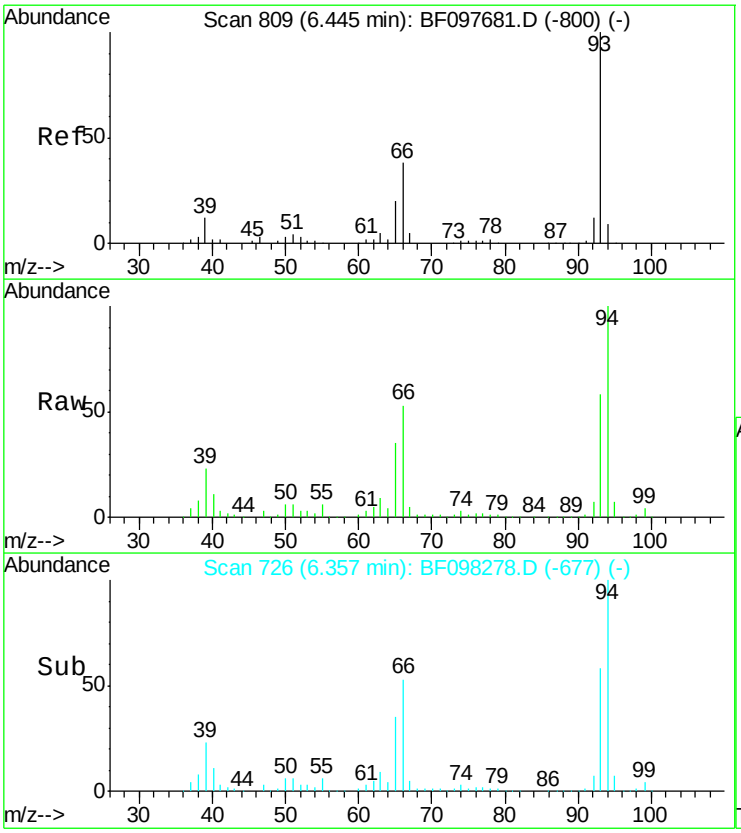
#5
2-Fluorophenol
Concen: 127.34 ng
RT: 5.31 min Scan# 548
Delta R.T. 0.01 min
Lab File: BF098278.D
Acq: 6 Sep 2017 17:50

Instrument :
BNA_F
ClientSampleId :
PB102073BS

Tgt Ion:112 Resp: 904855

Ion	Ratio	Lower	Upper
112	100		
64	58.1	46.0	69.0
63	28.7	23.4	35.0

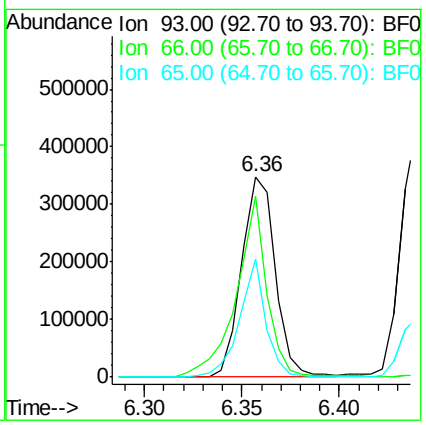


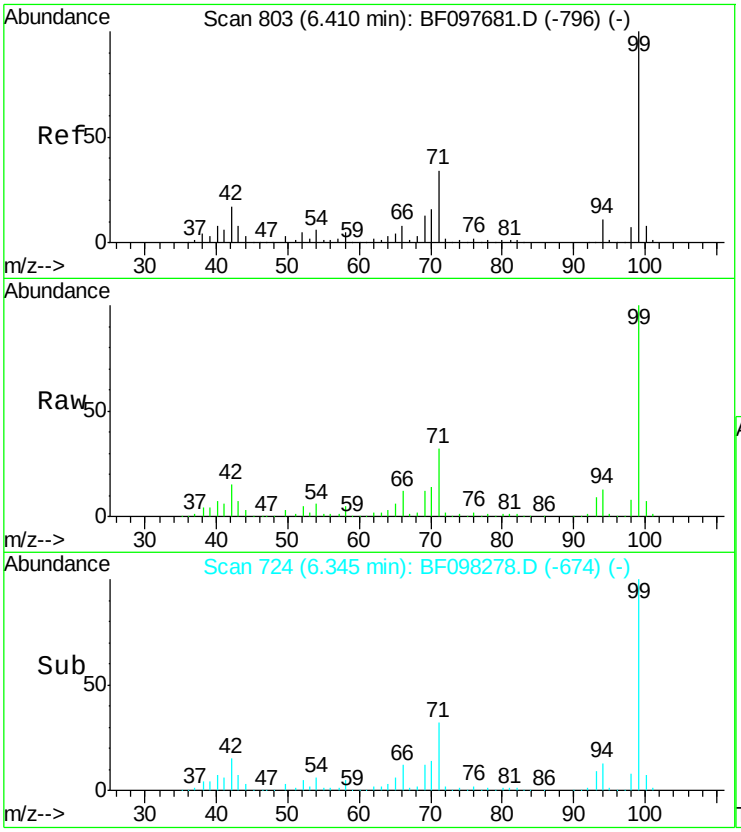


#6
Aniline
Concen: 30.77 ng
RT: 6.36 min Scan# 726
Delta R.T. -0.01 min
Lab File: BF098278.D
Acq: 6 Sep 2017 17:50

Tgt Ion: 93 Resp: 417351

Ion	Ratio	Lower	Upper
93	100		
66	90.2	32.9	49.3#
65	59.1	16.0	24.0#



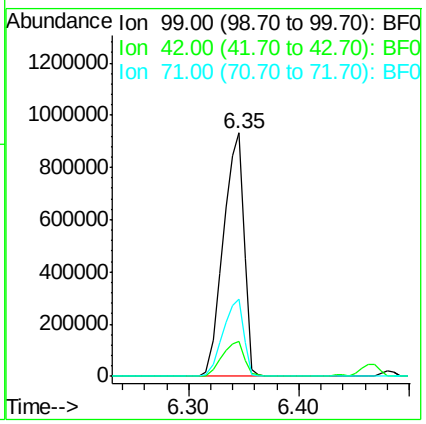


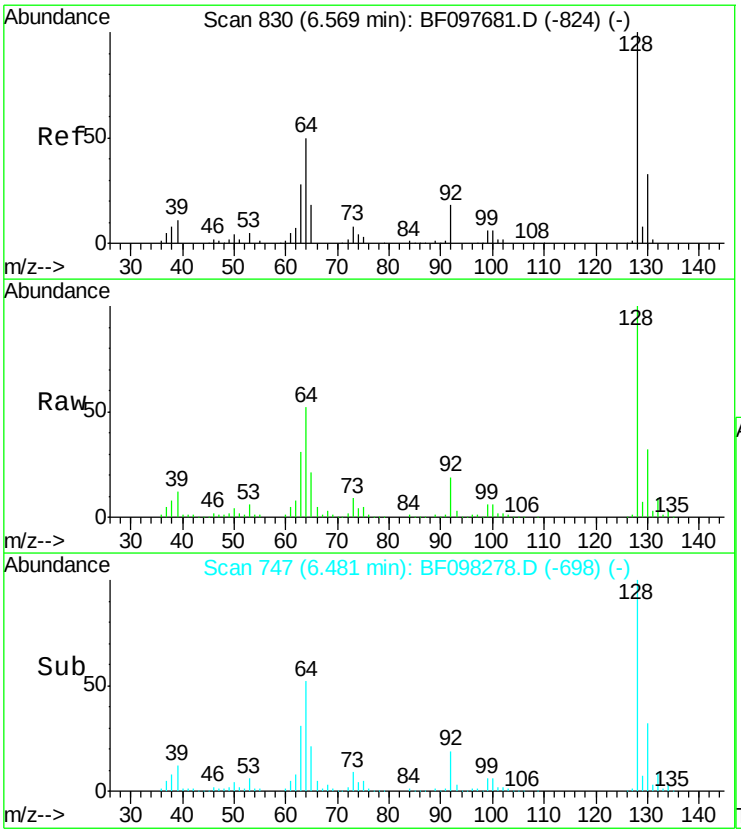
#7
Phenol-d6
Concen: 126.82 ng
RT: 6.35 min Scan# 724
Delta R.T. -0.01 min
Lab File: BF098278.D
Acq: 6 Sep 2017 17:50

Instrument :
BNA_F
ClientSampleId :
PB102073BS

Tgt Ion: 99 Resp: 1224449

Ion	Ratio	Lower	Upper
99	100		
42	14.6	13.5	20.3
71	31.7	24.5	36.7

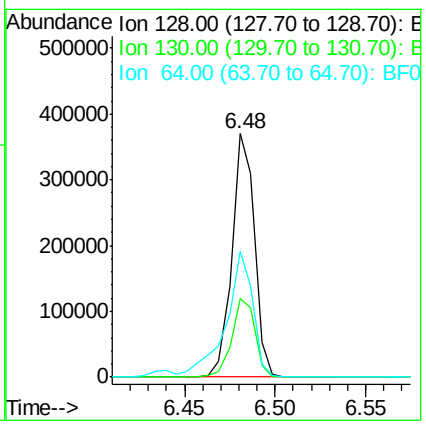


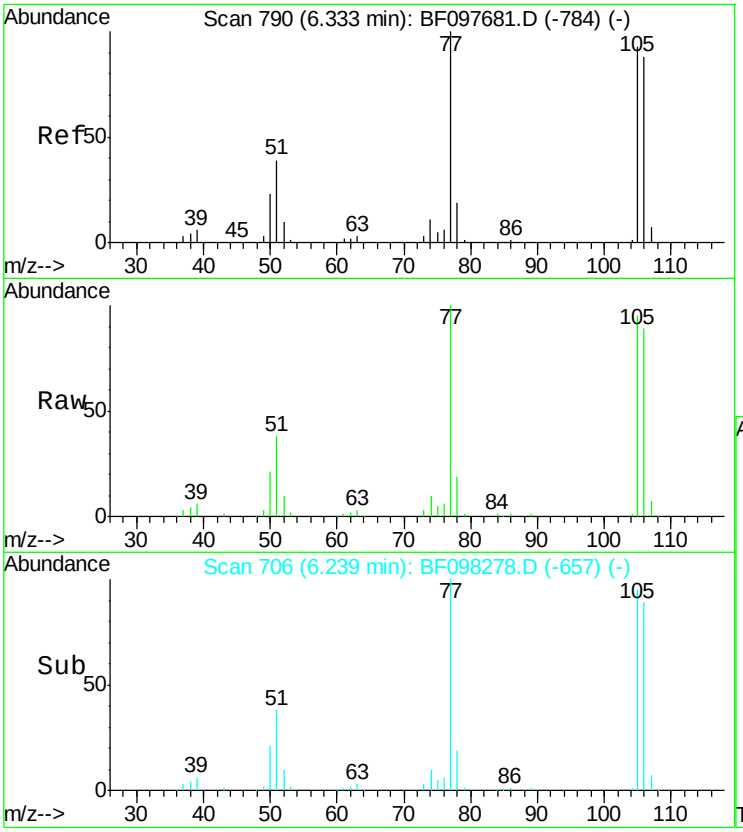


#8
2-Chlorophenol
Concen: 42.71 ng
RT: 6.48 min Scan# 747
Delta R.T. -0.01 min
Lab File: BF098278.D
Acq: 6 Sep 2017 17:50

Tgt Ion:128 Resp: 320048

Ion	Ratio	Lower	Upper
128	100		
130	32.1	12.9	52.9
64	51.9	28.4	68.4



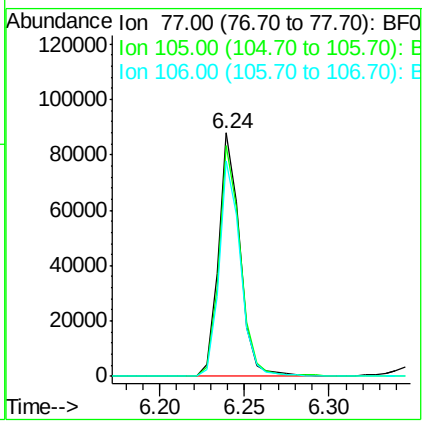


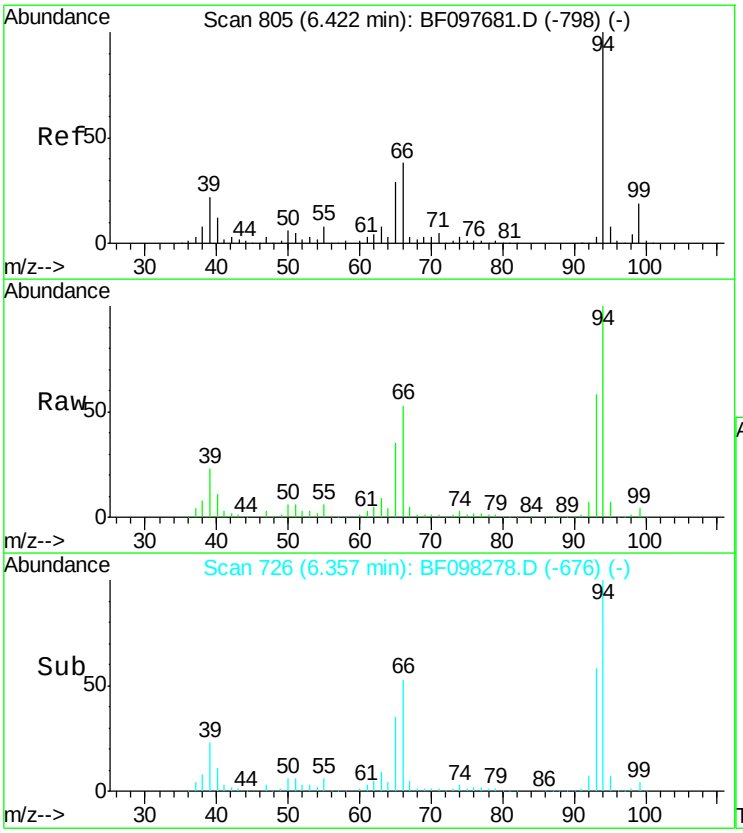
#9
Benzaldehyde
Concen: 12.68 ng
RT: 6.24 min Scan# 706
Delta R.T. -0.01 min
Lab File: BF098278.D
Acq: 6 Sep 2017 17:50

Instrument :
BNA_F
ClientSampleId :
PB102073BS

Tgt Ion: 77 Resp: 77535

Ion	Ratio	Lower	Upper
77	100		
105	94.7	83.8	123.8
106	88.7	79.1	119.1

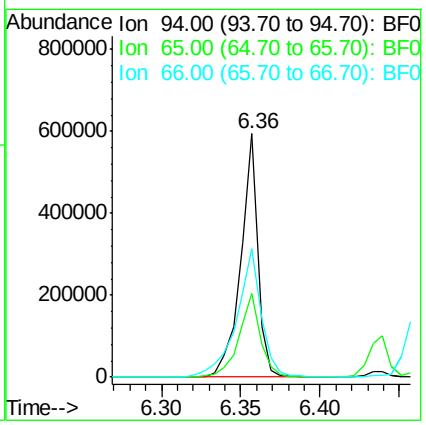


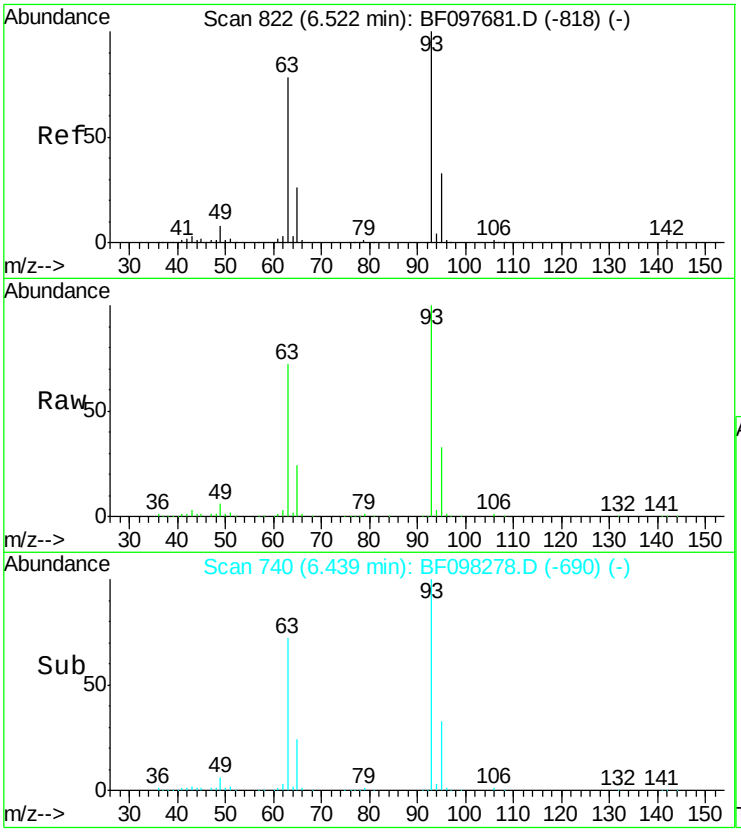


#10
Phenol
Concen: 39.53 ng
RT: 6.36 min Scan# 726
Delta R.T. -0.01 min
Lab File: BF098278.D
Acq: 6 Sep 2017 17:50

Tgt Ion: 94 Resp: 446419

Ion	Ratio	Lower	Upper
94	100		
65	34.5	9.9	49.9
66	52.8	23.1	63.1



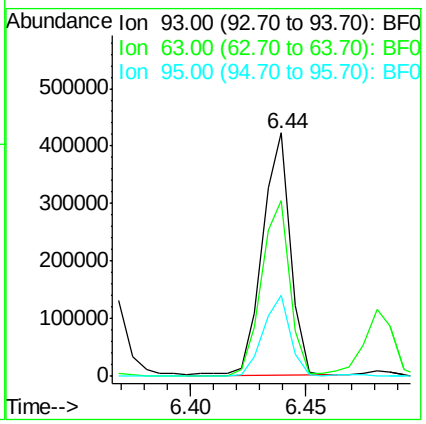


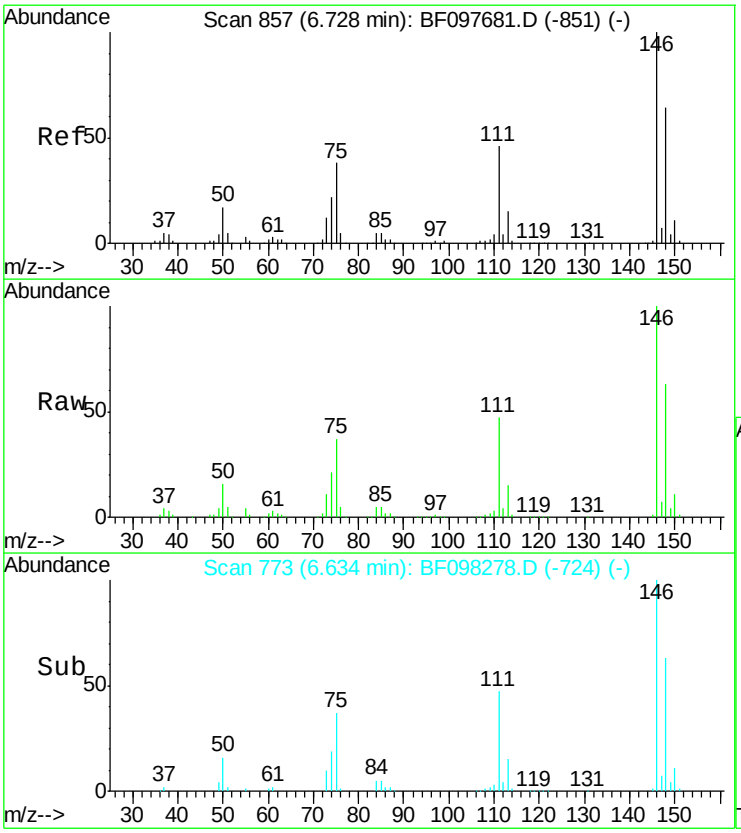
#11
bis(2-Chloroethyl)ether
Concen: 41.67 ng
RT: 6.44 min Scan# 740
Delta R.T. -0.01 min
Lab File: BF098278.D
Acq: 6 Sep 2017 17:50

Instrument :
BNA_F
ClientSampleId :
PB102073BS

Tgt Ion: 93 Resp: 355168

Ion	Ratio	Lower	Upper
93	100		
63	72.1	59.2	99.2
95	33.1	12.8	52.8

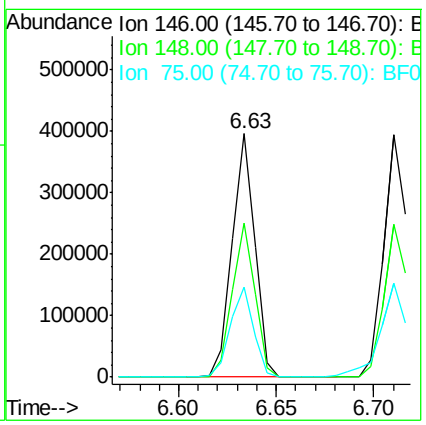


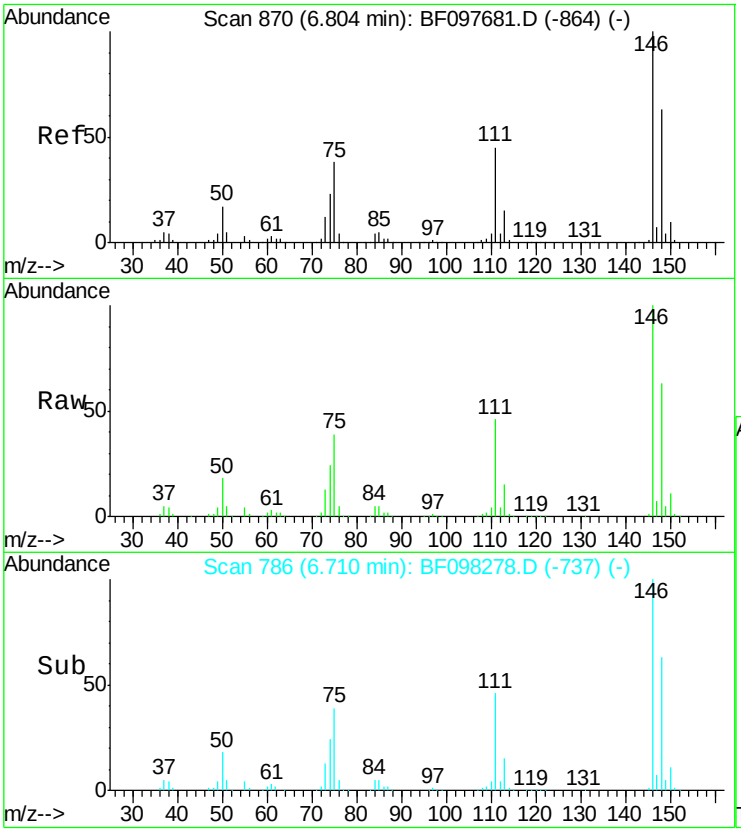


#12
1,3-Dichlorobenzene
Concen: 39.74 ng
RT: 6.63 min Scan# 773
Delta R.T. -0.01 min
Lab File: BF098278.D
Acq: 6 Sep 2017 17:50

Tgt Ion:146 Resp: 320348

Ion	Ratio	Lower	Upper
146	100		
148	63.3	51.8	77.6
75	37.1	23.1	34.7#



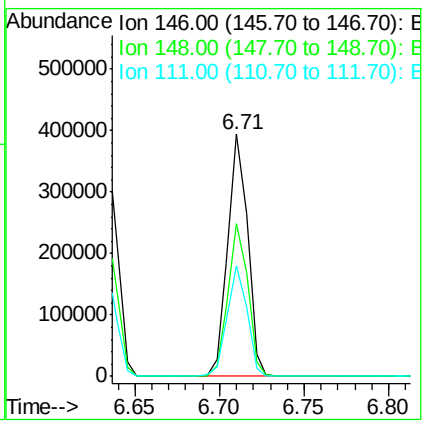


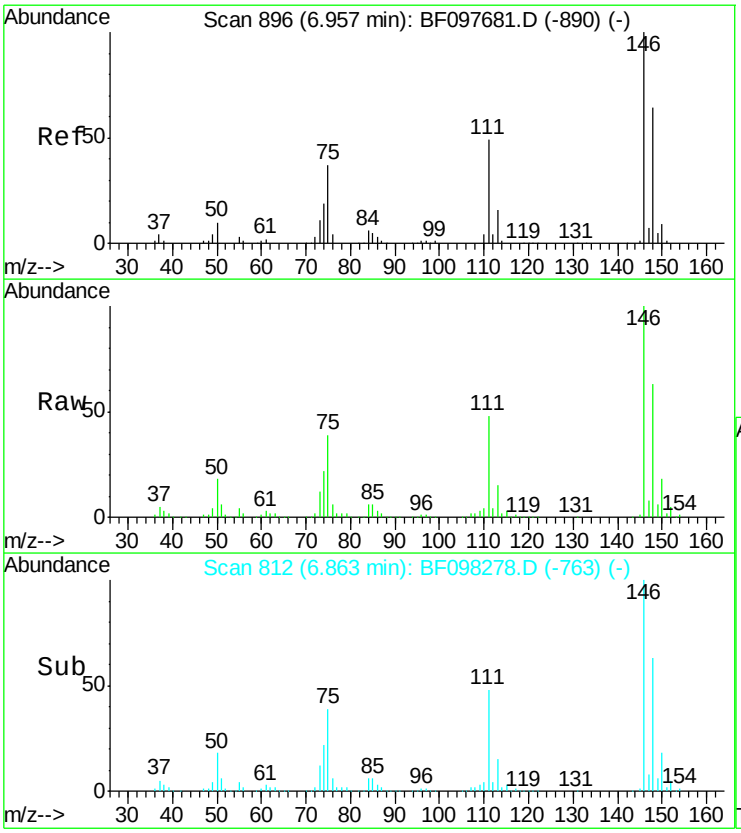
#13
1,4-Dichlorobenzene
Concen: 39.38 ng
RT: 6.71 min Scan# 786
Delta R.T. -0.01 min
Lab File: BF098278.D
Acq: 6 Sep 2017 17:50

Instrument :
BNA_F
ClientSampleId :
PB102073BS

Tgt Ion:146 Resp: 322860

Ion	Ratio	Lower	Upper
146	100		
148	63.2	52.2	78.2
111	45.8	30.3	45.5#

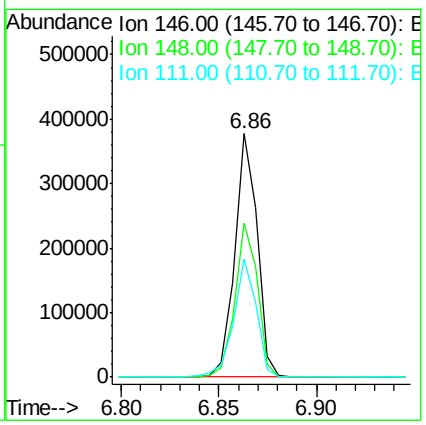


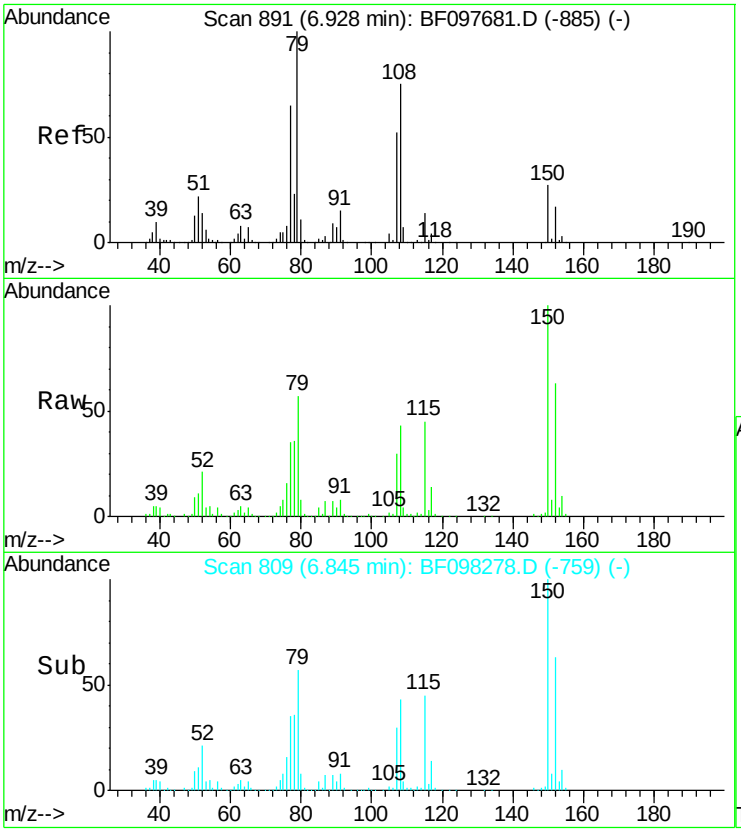


#14
1,2-Dichlorobenzene
Concen: 39.58 ng
RT: 6.86 min Scan# 812
Delta R.T. -0.01 min
Lab File: BF098278.D
Acq: 6 Sep 2017 17:50

Tgt Ion:146 Resp: 299203

Ion	Ratio	Lower	Upper
146	100		
148	63.2	50.4	75.6
111	48.3	38.2	57.4



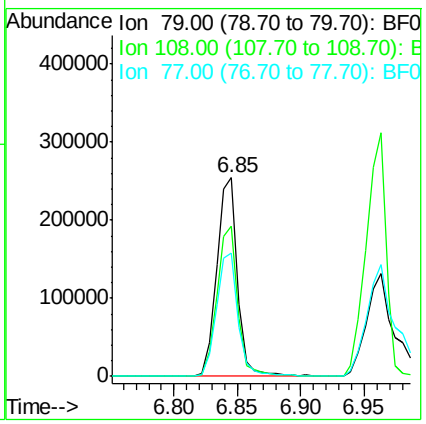


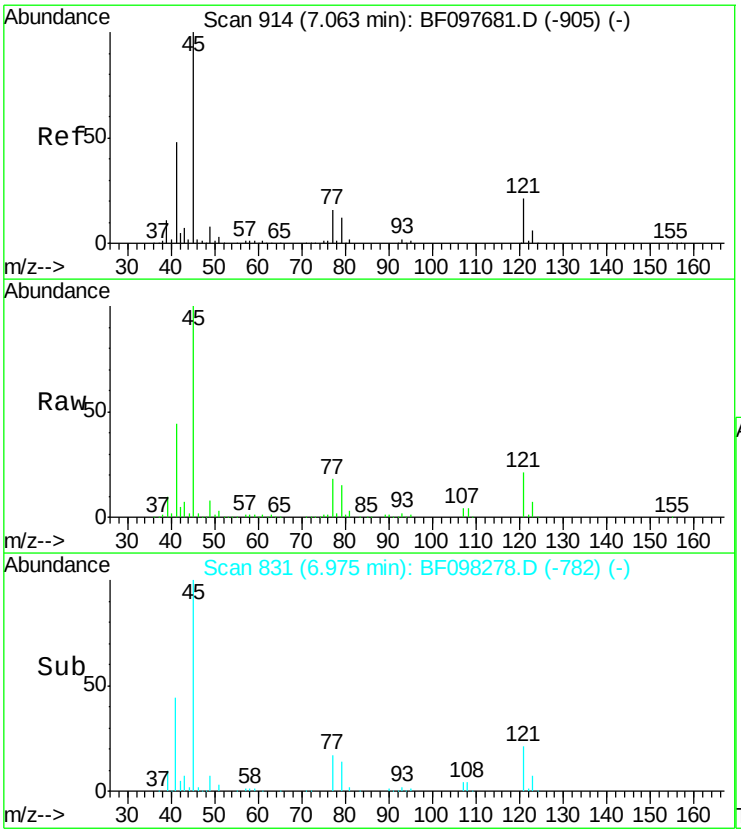
#15
Benzyl Alcohol
Concen: 40.37 ng
RT: 6.85 min Scan# 809
Delta R.T. -0.01 min
Lab File: BF098278.D
Acq: 6 Sep 2017 17:50

Instrument :
BNA_F
ClientSampleId :
PB102073BS

Tgt Ion: 79 Resp: 291809

Ion	Ratio	Lower	Upper
79	100		
108	75.4	63.4	95.0
77	62.4	49.2	73.8

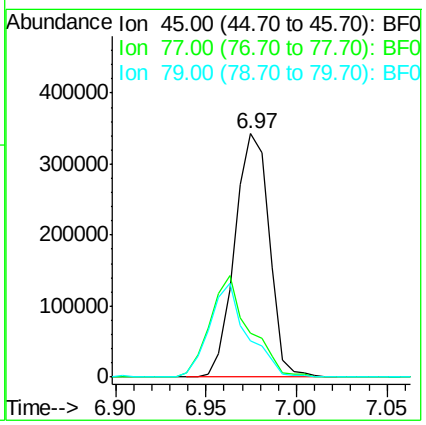


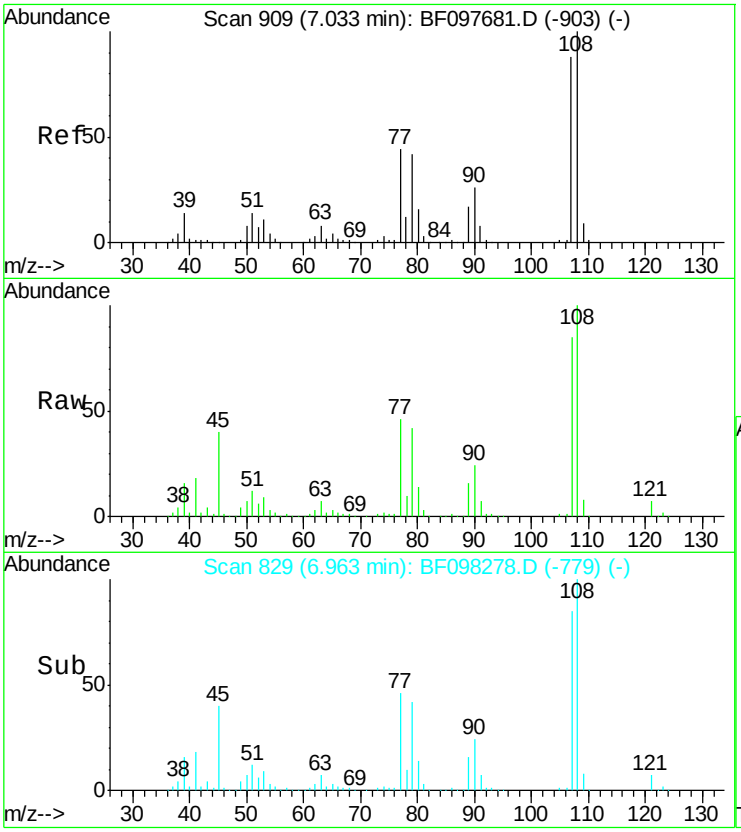


#16
2,2'-oxybis(1-Chloropropane)
Concen: 39.43 ng
RT: 6.97 min Scan# 831
Delta R.T. -0.01 min
Lab File: BF098278.D
Acq: 6 Sep 2017 17:50

Tgt Ion: 45 Resp: 452203

Ion	Ratio	Lower	Upper
45	100		
77	18.3	0.0	33.2
79	14.7	0.0	30.0



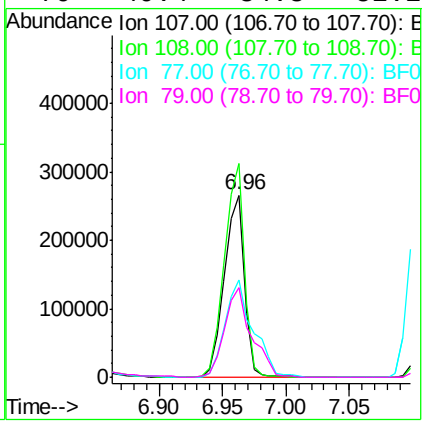


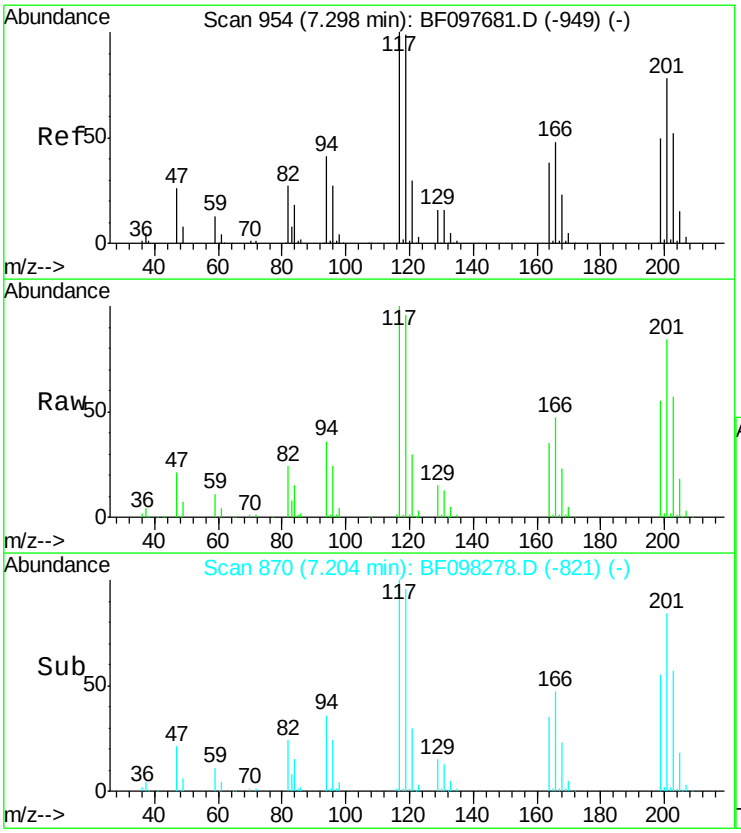
#17
2-Methylphenol
Concen: 44.51 ng
RT: 6.96 min Scan# 829
Delta R.T. -0.01 min
Lab File: BF098278.D
Acq: 6 Sep 2017 17:50

Instrument :
BNA_F
ClientSampleId :
PB102073BS

Tgt Ion:107 Resp: 293939

Ion	Ratio	Lower	Upper
107	100		
108	117.1	93.4	140.0
77	53.6	35.8	53.6
79	49.4	34.8	52.2

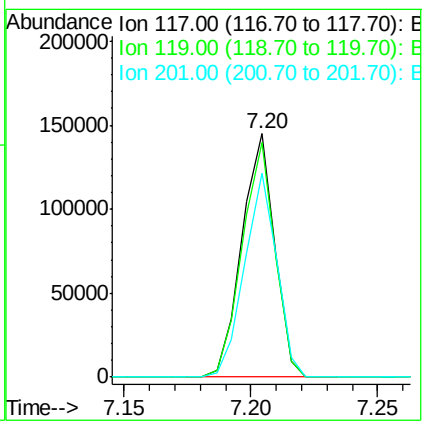


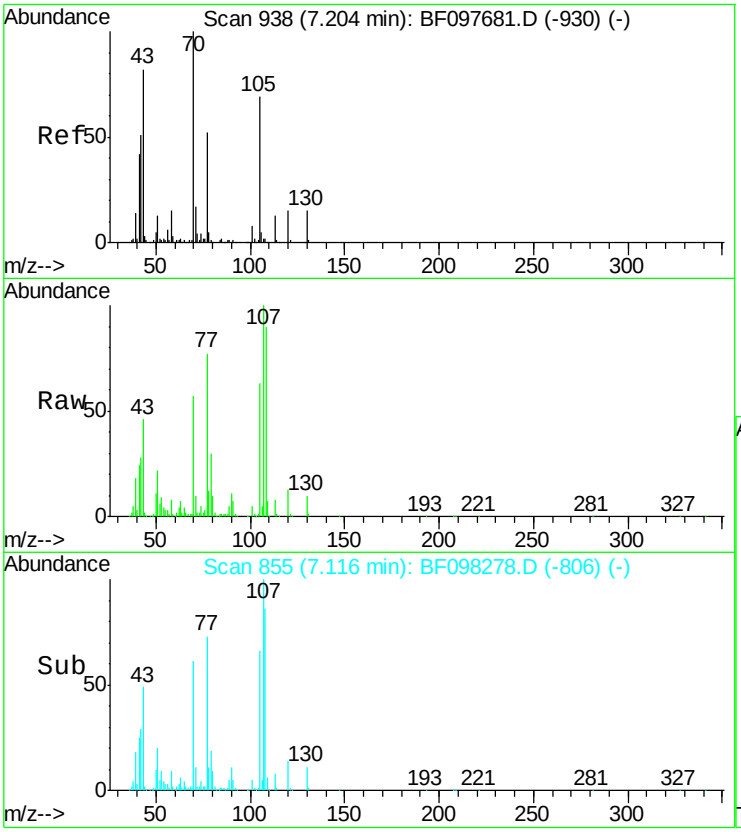


#18
Hexachloroethane
Concen: 40.61 ng
RT: 7.20 min Scan# 870
Delta R.T. -0.01 min
Lab File: BF098278.D
Acq: 6 Sep 2017 17:50

Tgt Ion:117 Resp: 130517

Ion	Ratio	Lower	Upper
117	100		
119	96.3	77.4	116.0
201	83.6	94.6	141.8#



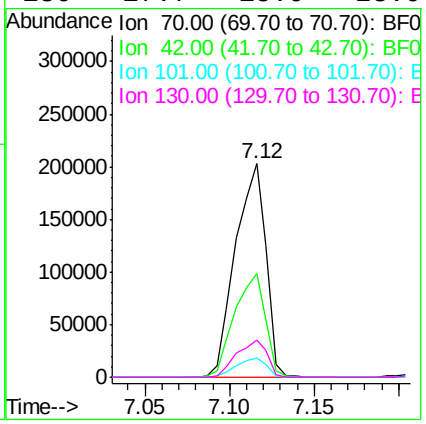


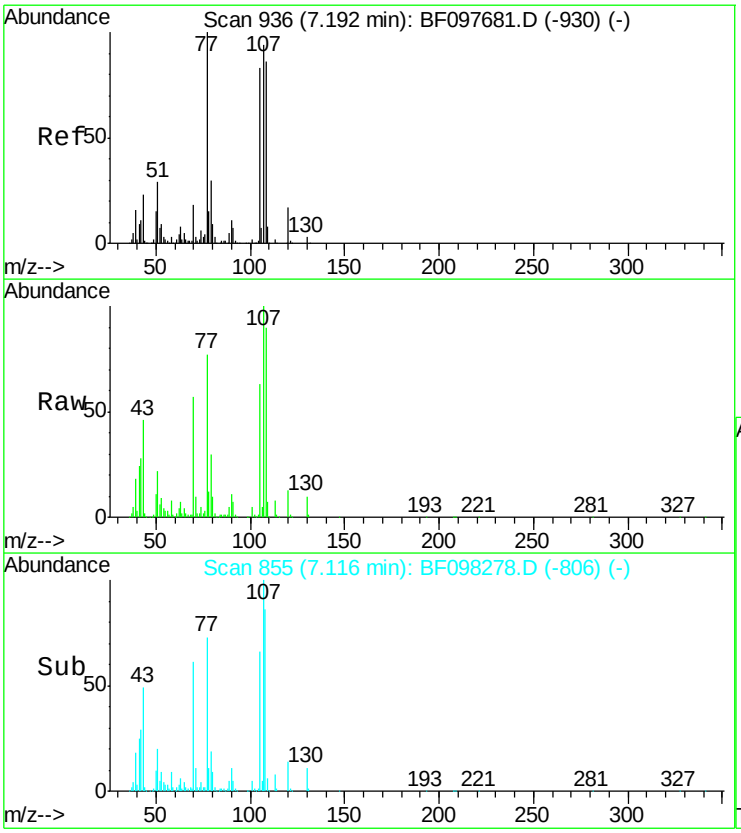
#19
n-Nitroso-di-n-propylamine
Concen: 38.60 ng
RT: 7.12 min Scan# 855
Delta R.T. -0.01 min
Lab File: BF098278.D
Acq: 6 Sep 2017 17:50

Instrument :
BNA_F
ClientSampleId :
PB102073BS

Tgt Ion: 70 Resp: 255140

Ion	Ratio	Lower	Upper
70	100		
42	48.3	47.2	70.8
101	9.0	7.2	10.8
130	17.7	15.9	23.9

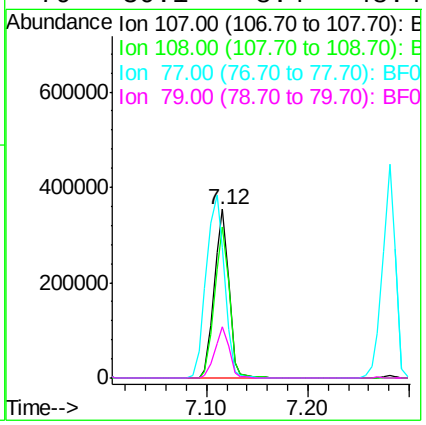


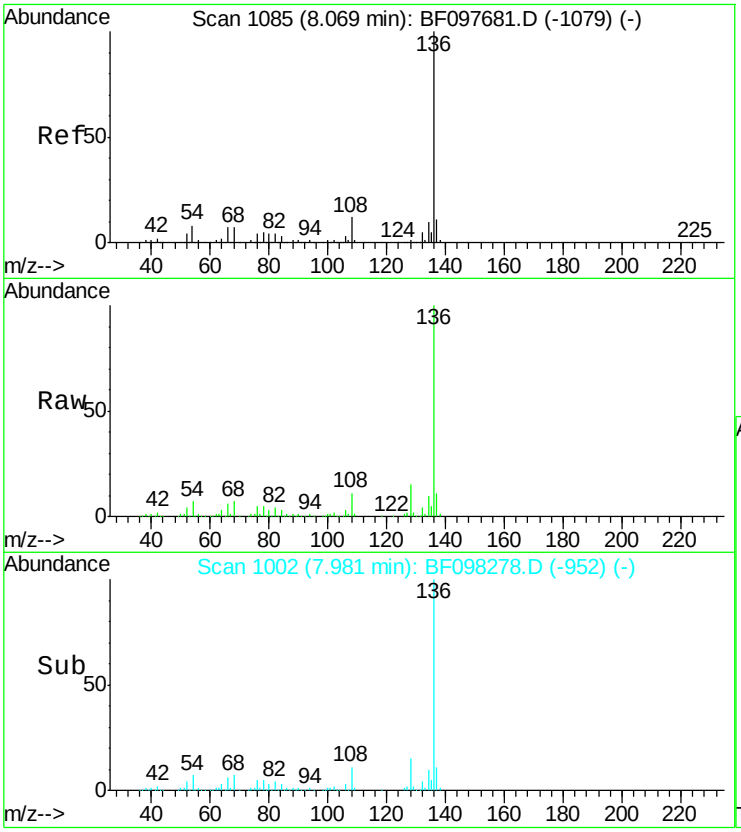


#20
3+4-Methylphenols
Concen: 44.28 ng
RT: 7.12 min Scan# 855
Delta R.T. -0.01 min
Lab File: BF098278.D
Acq: 6 Sep 2017 17:50

Tgt Ion:107 Resp: 357176

Ion	Ratio	Lower	Upper
107	100		
108	89.9	71.0	111.0
77	77.1	90.5	130.5#
79	30.1	8.4	48.4



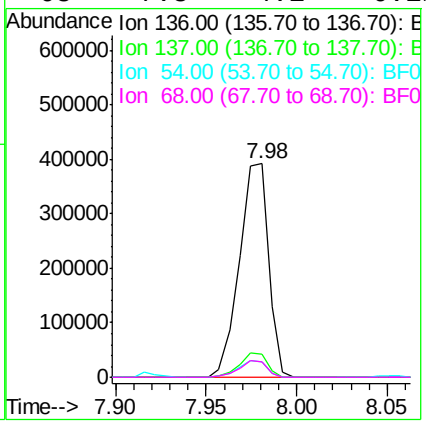


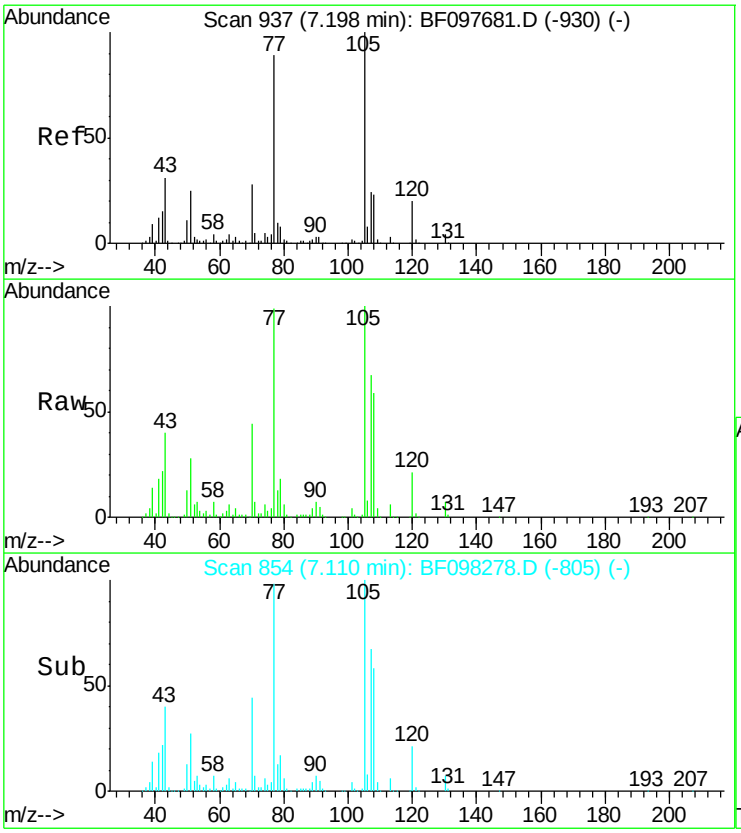
#21
Naphthalene-d8
Concen: 20.00 ng
RT: 7.98 min Scan# 1002
Delta R.T. -0.01 min
Lab File: BF098278.D
Acq: 6 Sep 2017 17:50

Instrument :
BNA_F
ClientSampleId :
PB102073BS

Tgt Ion:136 Resp: 440657

Ion	Ratio	Lower	Upper
136	100		
137	10.5	8.5	12.7
54	7.1	4.9	7.3
68	7.3	4.1	6.1#

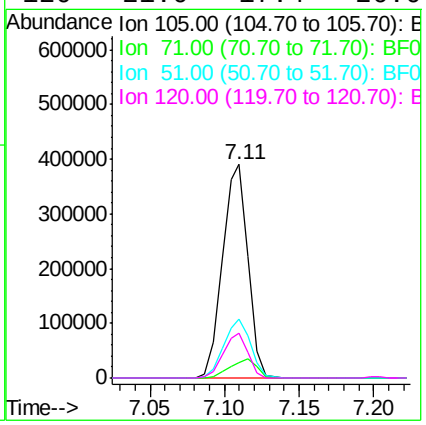


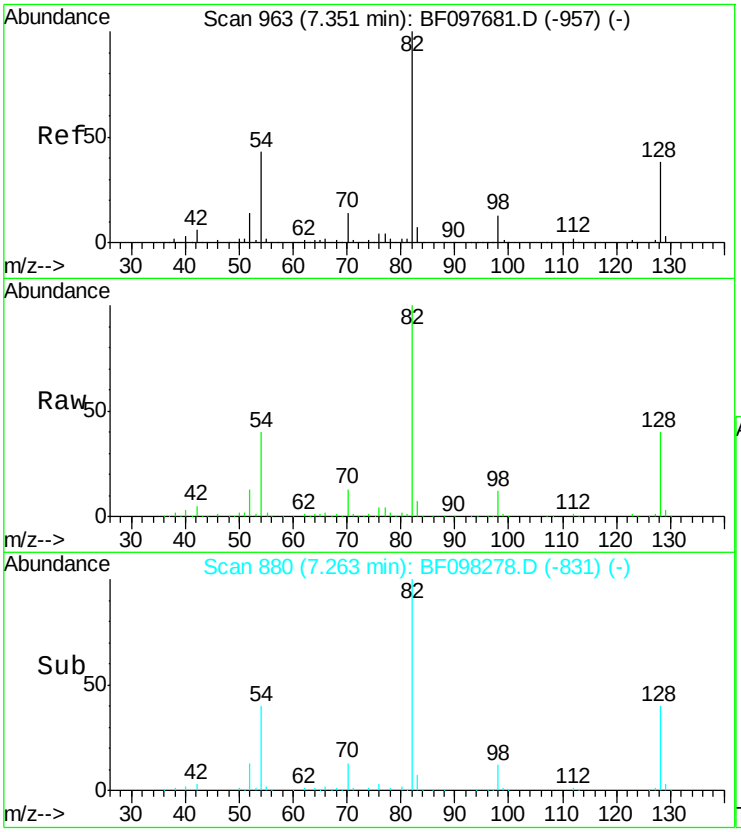


#22
Acetophenone
Concen: 40.16 ng
RT: 7.11 min Scan# 854
Delta R.T. -0.01 min
Lab File: BF098278.D
Acq: 6 Sep 2017 17:50

Tgt Ion:105 Resp: 467479

Ion	Ratio	Lower	Upper
105	100		
71	7.3	2.8	4.2#
51	27.8	30.7	46.1#
120	21.0	17.4	26.0



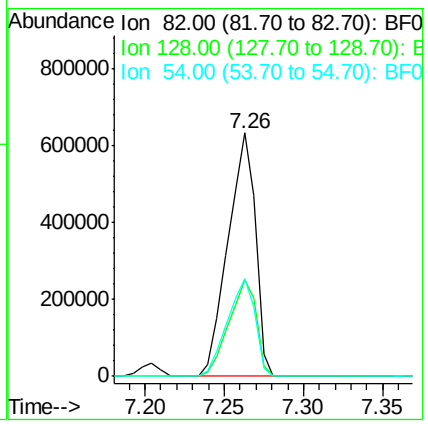


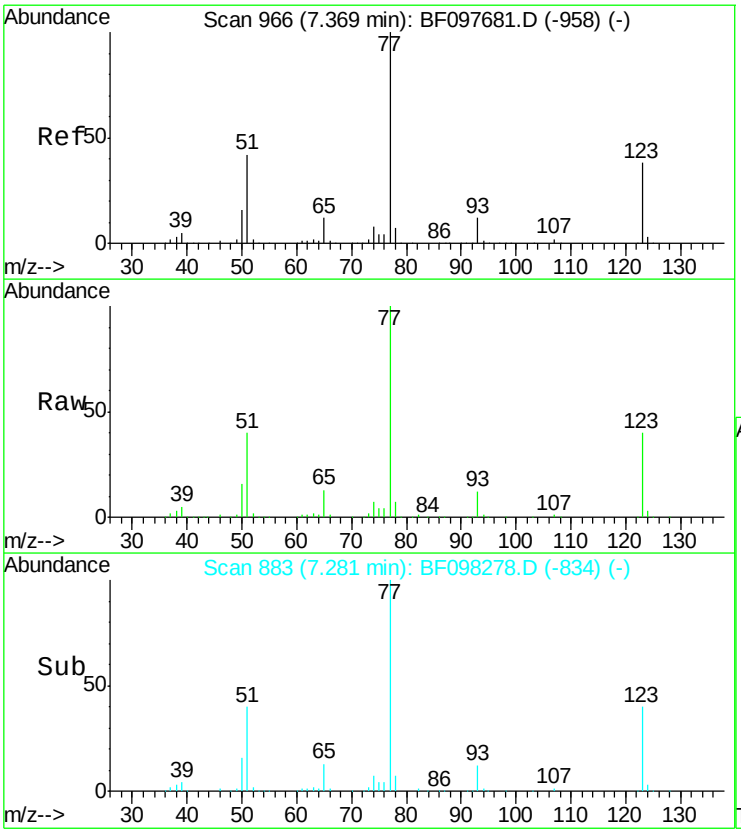
#23
Nitrobenzene-d5
Concen: 93.83 ng
RT: 7.26 min Scan# 880
Delta R.T. -0.01 min
Lab File: BF098278.D
Acq: 6 Sep 2017 17:50

Instrument :
BNA_F
ClientSampleId :
PB102073BS

Tgt Ion: 82 Resp: 761081

Ion	Ratio	Lower	Upper
82	100		
128	39.7	34.0	51.0
54	40.0	42.2	63.2#

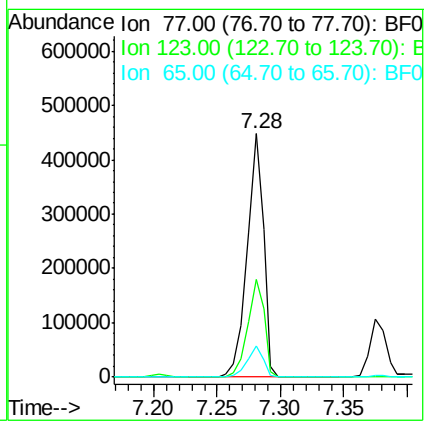


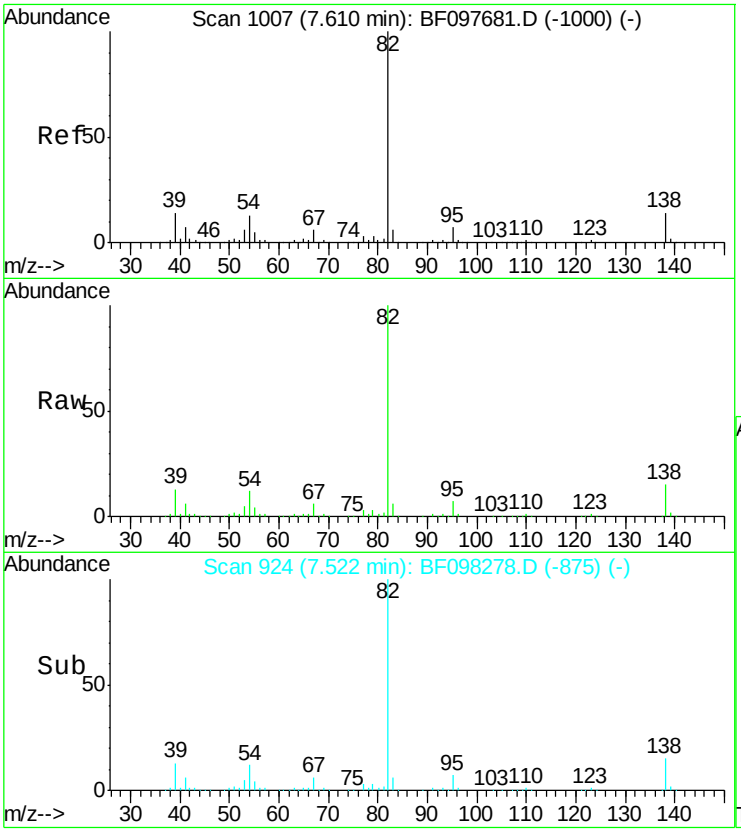


#24
Nitrobenzene
Concen: 44.37 ng
RT: 7.28 min Scan# 883
Delta R.T. -0.01 min
Lab File: BF098278.D
Acq: 6 Sep 2017 17:50

Tgt Ion: 77 Resp: 400751

Ion	Ratio	Lower	Upper
77	100		
123	40.3	35.8	53.8
65	12.8	10.6	15.8



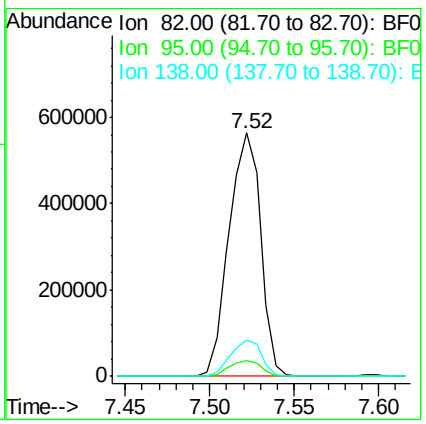


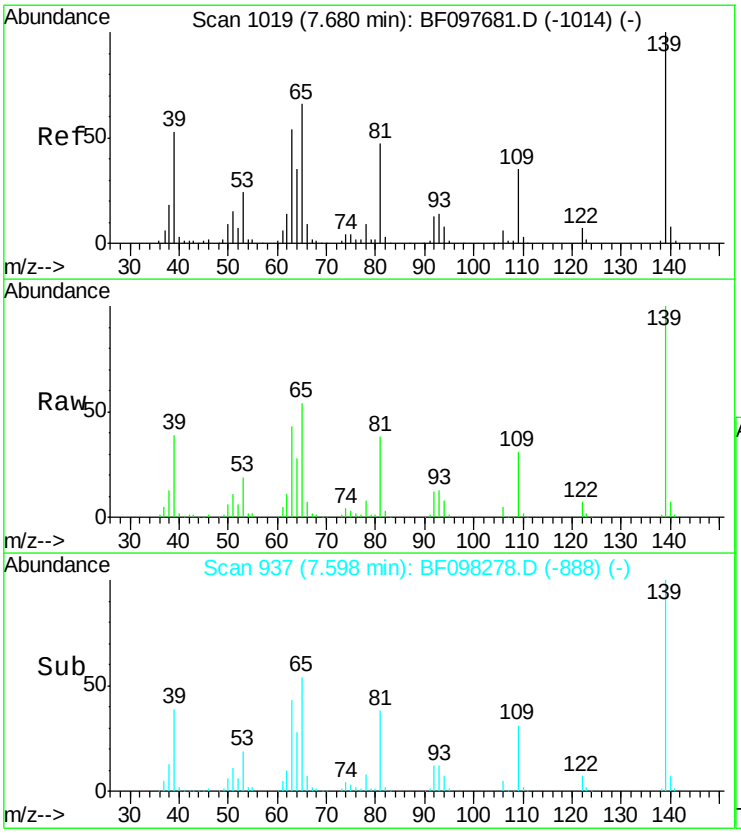
#25
Isophorone
Concen: 43.69 ng
RT: 7.52 min Scan# 924
Delta R.T. -0.01 min
Lab File: BF098278.D
Acq: 6 Sep 2017 17:50

Instrument :
BNA_F
ClientSampleId :
PB102073BS

Tgt Ion: 82 Resp: 736990

Ion	Ratio	Lower	Upper
82	100		
95	6.6	5.3	7.9
138	14.9	13.1	19.7

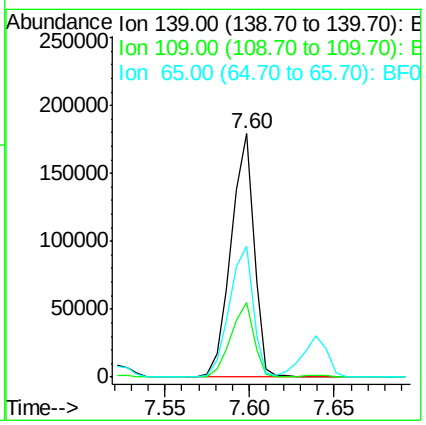


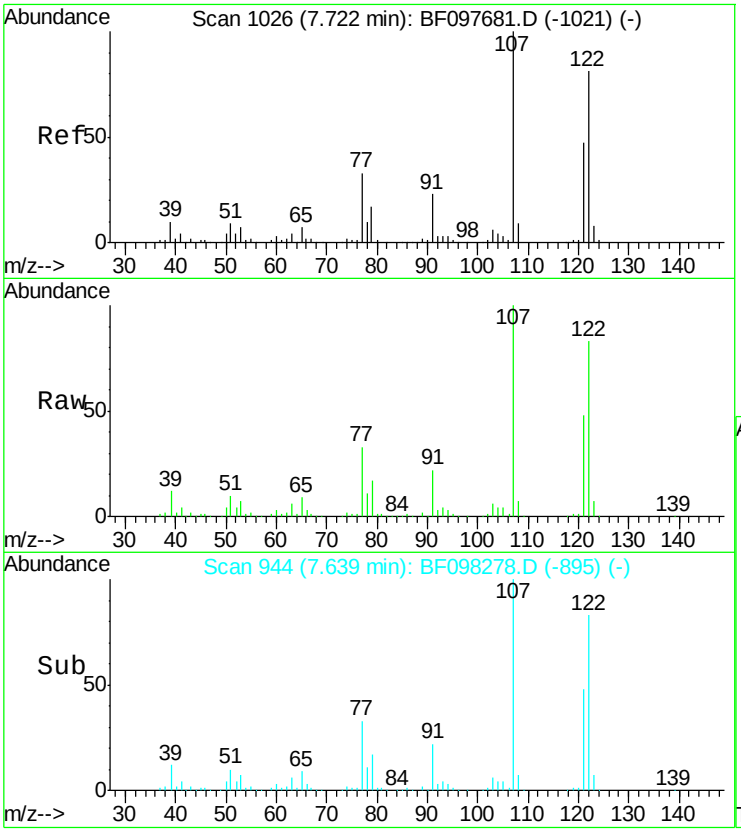


#26
2-Nitrophenol
Concen: 51.31 ng
RT: 7.60 min Scan# 937
Delta R.T. -0.01 min
Lab File: BF098278.D
Acq: 6 Sep 2017 17:50

Tgt Ion:139 Resp: 169230

Ion	Ratio	Lower	Upper
139	100		
109	30.7	21.0	31.6
65	53.6	33.0	49.6#



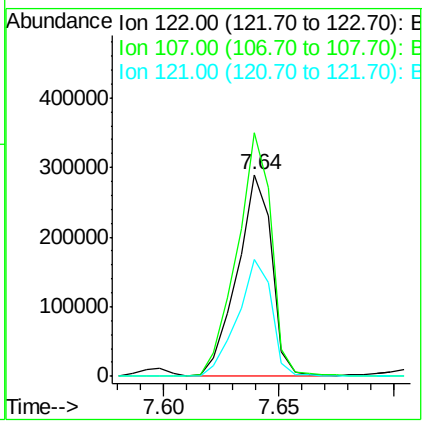


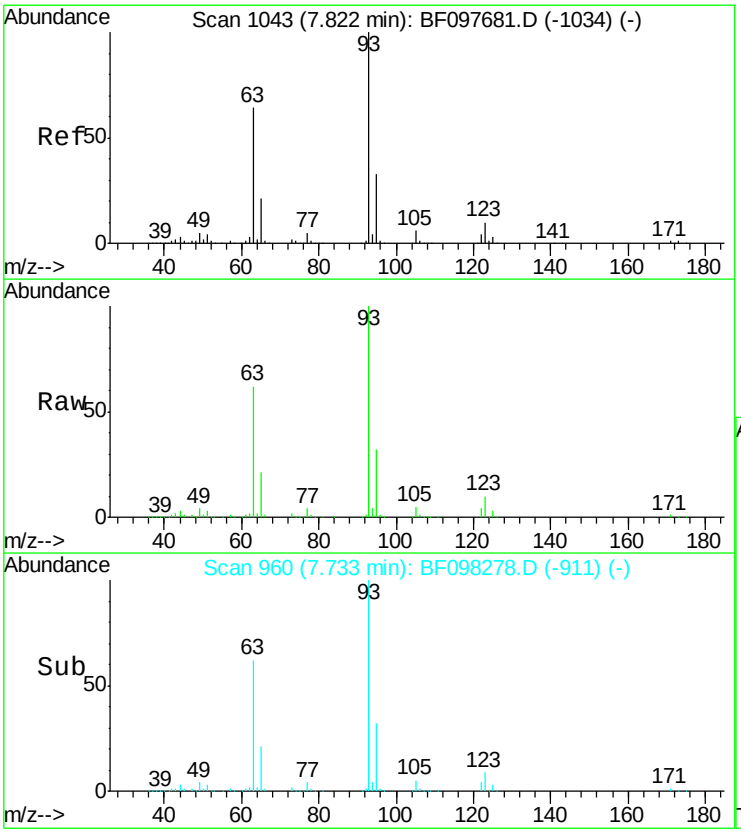
#27
2,4-Dimethylphenol
Concen: 43.12 ng
RT: 7.64 min Scan# 944
Delta R.T. -0.01 min
Lab File: BF098278.D
Acq: 6 Sep 2017 17:50

Instrument :
BNA_F
ClientSampleId :
PB102073BS

Tgt Ion:122 Resp: 303300

Ion	Ratio	Lower	Upper
122	100		
107	120.6	89.2	133.8
121	58.1	45.2	67.8

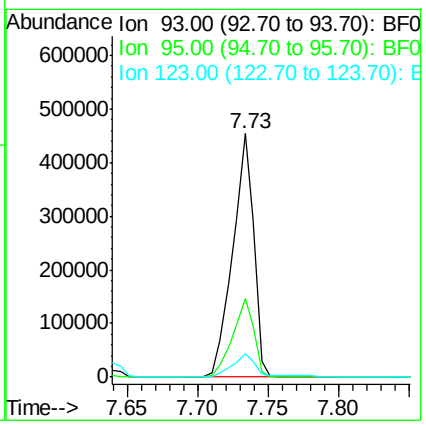


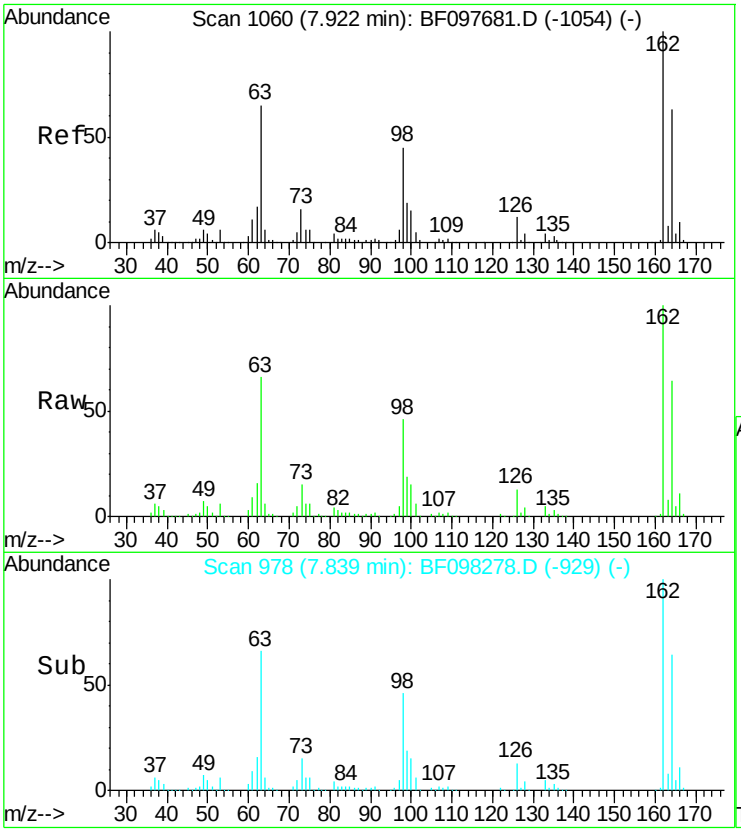


#28
bis(2-Chloroethoxy)methane
Concen: 42.25 ng
RT: 7.73 min Scan# 960
Delta R.T. -0.01 min
Lab File: BF098278.D
Acq: 6 Sep 2017 17:50

Tgt Ion: 93 Resp: 468537

Ion	Ratio	Lower	Upper
93	100		
95	32.3	26.5	39.7
123	9.5	9.0	13.4



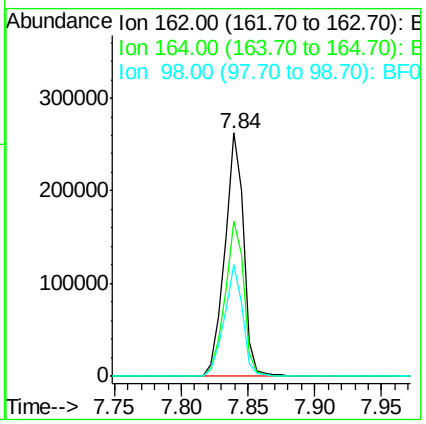


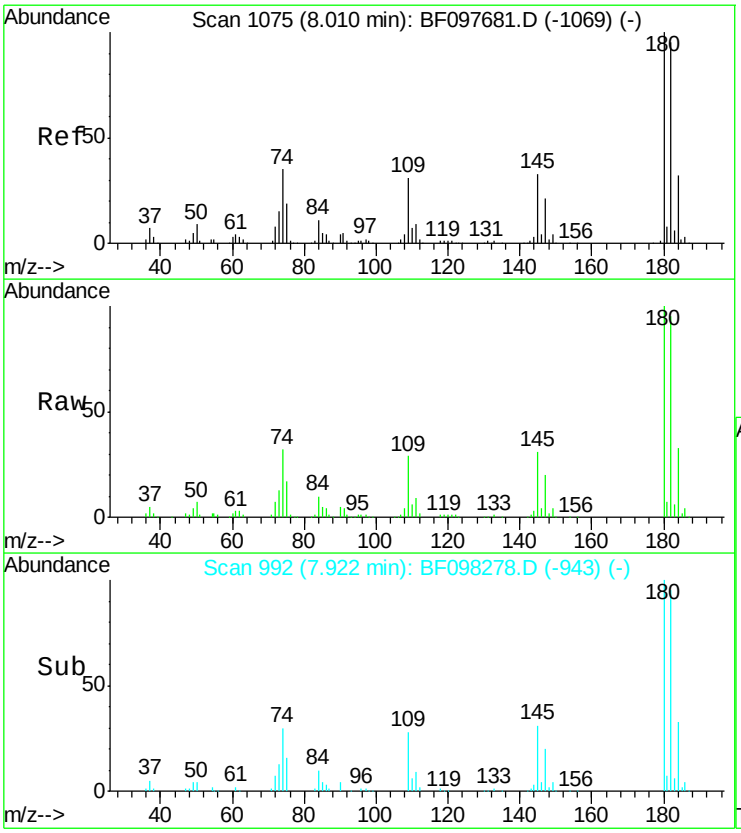
#29
2,4-Dichlorophenol
Concen: 45.06 ng
RT: 7.84 min Scan# 978
Delta R.T. -0.01 min
Lab File: BF098278.D
Acq: 6 Sep 2017 17:50

Instrument :
BNA_F
ClientSampleId :
PB102073BS

Tgt Ion:162 Resp: 263095

Ion	Ratio	Lower	Upper
162	100		
164	63.9	44.6	84.6
98	46.1	14.8	54.8

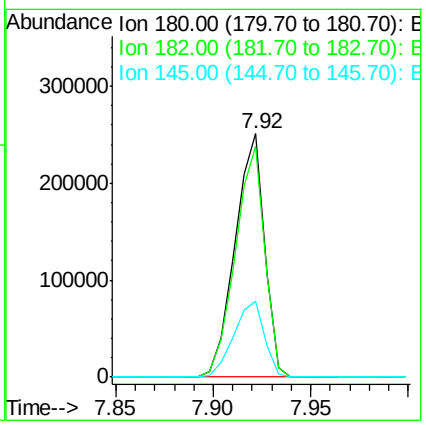


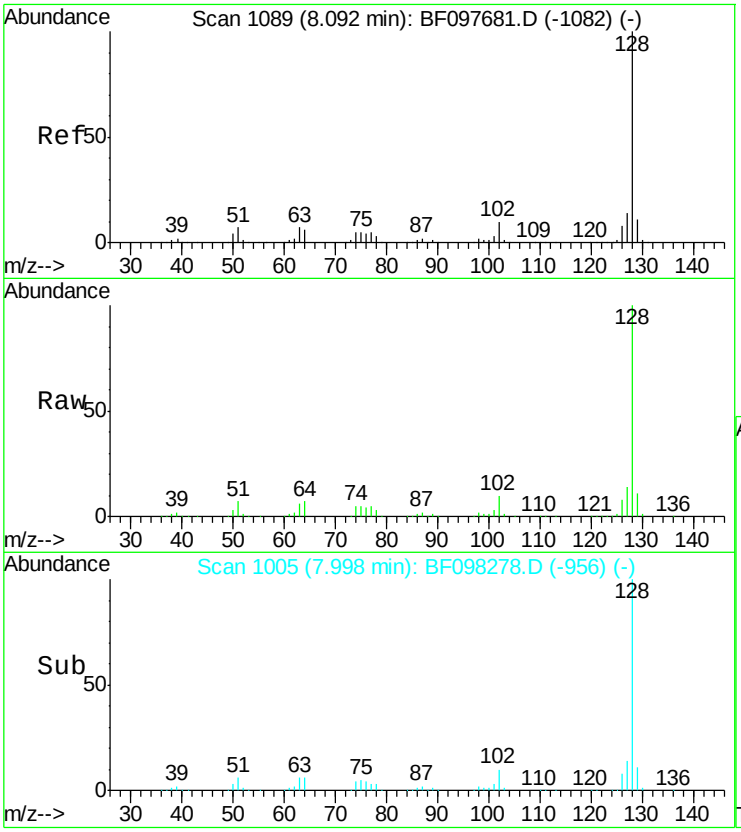


#30
1,2,4-Trichlorobenzene
Concen: 40.46 ng
RT: 7.92 min Scan# 992
Delta R.T. -0.01 min
Lab File: BF098278.D
Acq: 6 Sep 2017 17:50

Tgt Ion:180 Resp: 261878

Ion	Ratio	Lower	Upper
180	100		
182	95.0	75.8	113.6
145	31.4	25.3	37.9



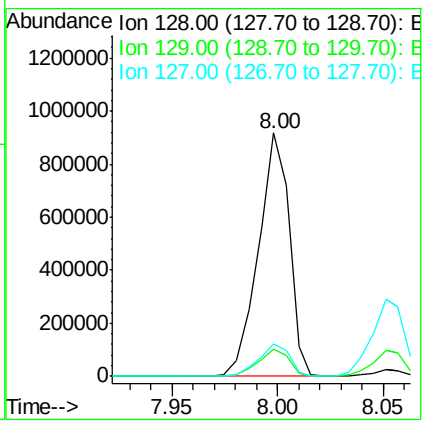


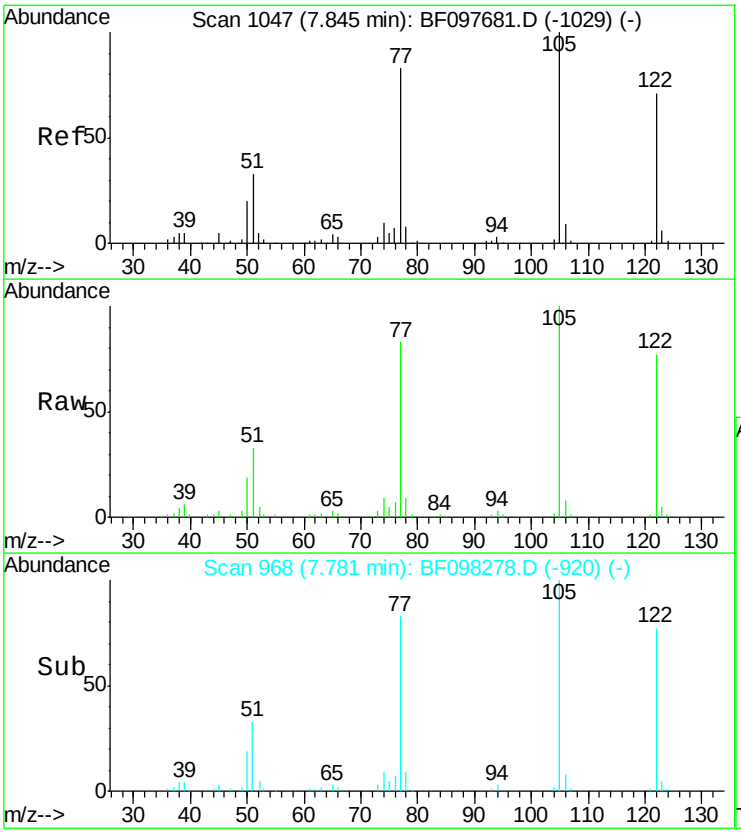
#31
Naphthalene
Concen: 40.72 ng
RT: 8.00 min Scan# 1005
Delta R.T. -0.01 min
Lab File: BF098278.D
Acq: 6 Sep 2017 17:50

Instrument :
BNA_F
ClientSampleId :
PB102073BS

Tgt Ion:128 Resp: 931590

Ion	Ratio	Lower	Upper
128	100		
129	11.4	9.0	13.6
127	13.6	10.8	16.2

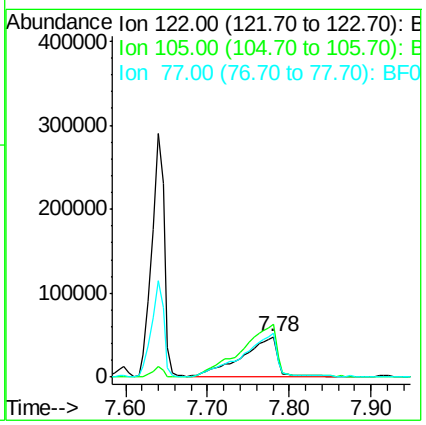


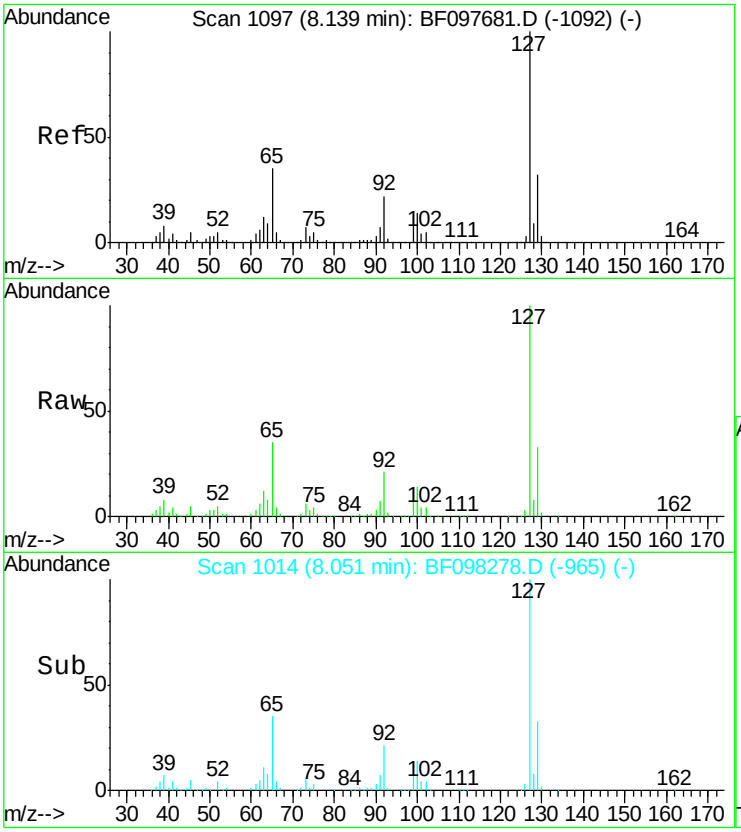


#32
Benzoic acid
Concen: 30.83 ng
RT: 7.78 min Scan# 968
Delta R.T. -0.02 min
Lab File: BF098278.D
Acq: 6 Sep 2017 17:50

Tgt Ion:122 Resp: 144474

Ion	Ratio	Lower	Upper
122	100		
105	130.4	103.3	143.3
77	108.6	73.7	113.7



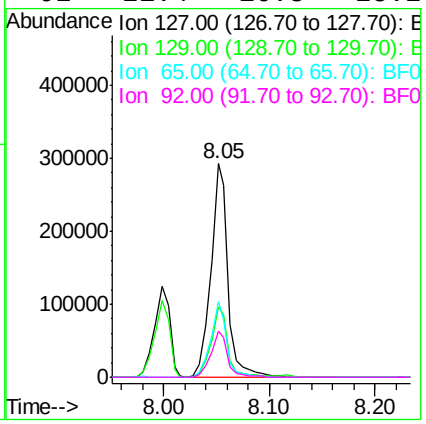


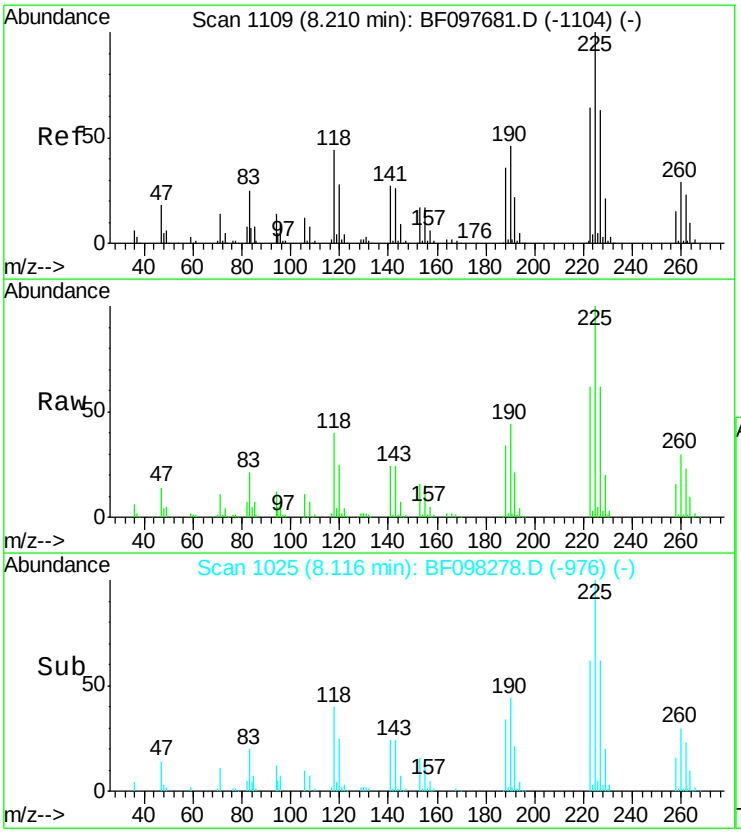
#33
4-Chloroaniline
Concen: 34.50 ng
RT: 8.05 min Scan# 1014
Delta R.T. -0.01 min
Lab File: BF098278.D
Acq: 6 Sep 2017 17:50

Instrument :
BNA_F
ClientSampleId :
PB102073BS

Tgt Ion:127 Resp: 332887

Ion	Ratio	Lower	Upper
127	100		
129	32.9	26.2	39.2
65	35.4	27.8	41.8
92	21.4	16.8	25.2

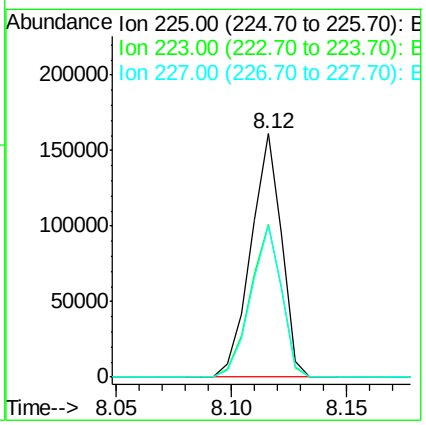


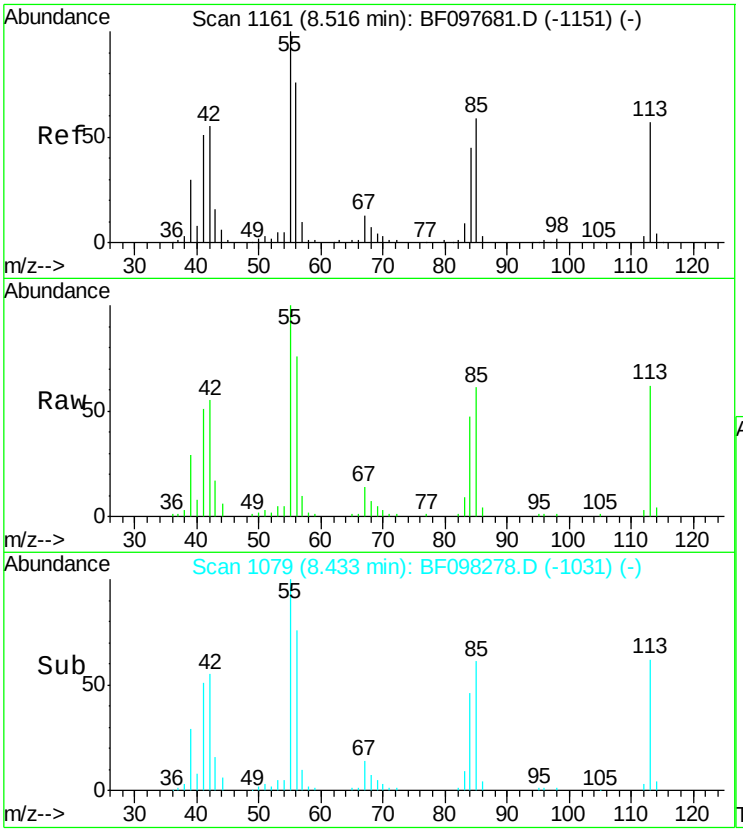


#34
Hexachlorobutadiene
Concen: 39.58 ng
RT: 8.12 min Scan# 1025
Delta R.T. -0.01 min
Lab File: BF098278.D
Acq: 6 Sep 2017 17:50

Tgt Ion:225 Resp: 149577

Ion	Ratio	Lower	Upper
225	100		
223	62.5	48.8	73.2
227	62.0	51.1	76.7



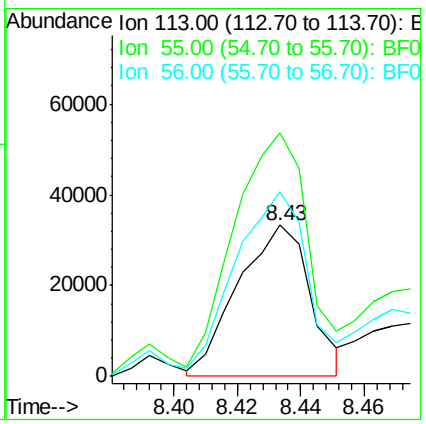


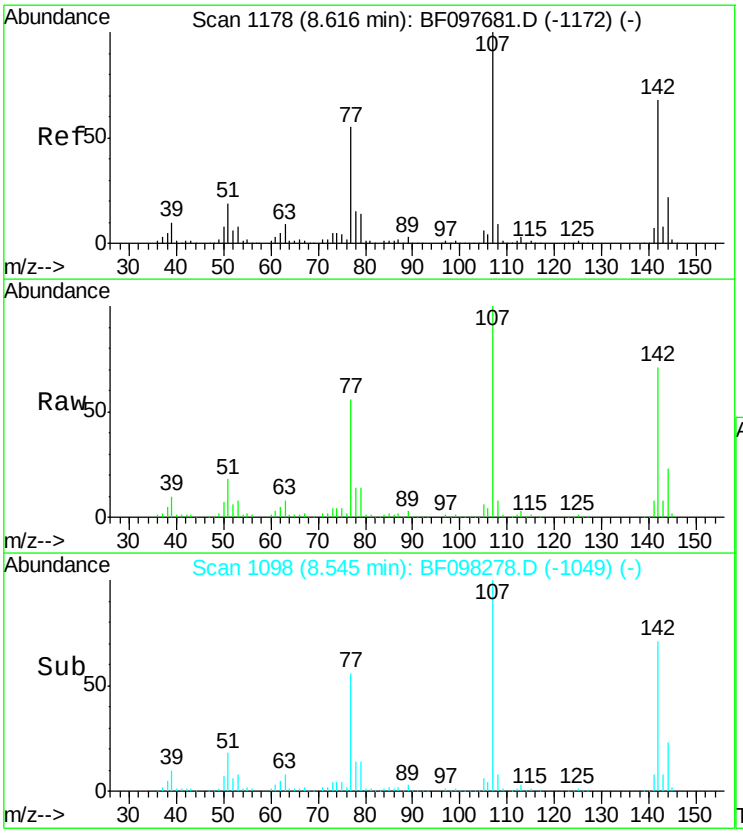
#35
Caprolactam
Concen: 26.44 ng
RT: 8.43 min Scan# 1079
Delta R.T. -0.02 min
Lab File: BF098278.D
Acq: 6 Sep 2017 17:50

Instrument :
BNA_F
ClientSampleId :
PB102073BS

Tgt Ion:113 Resp: 52477

Ion	Ratio	Lower	Upper
113	100		
55	160.8	150.2	190.2
56	122.3	107.8	147.8

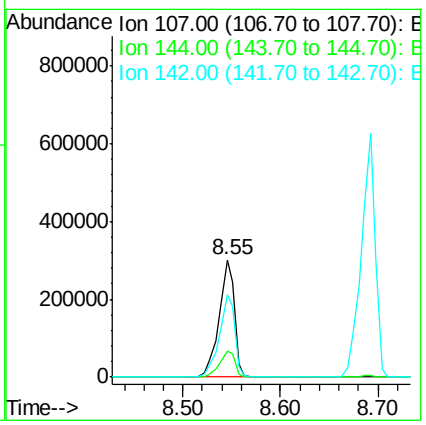


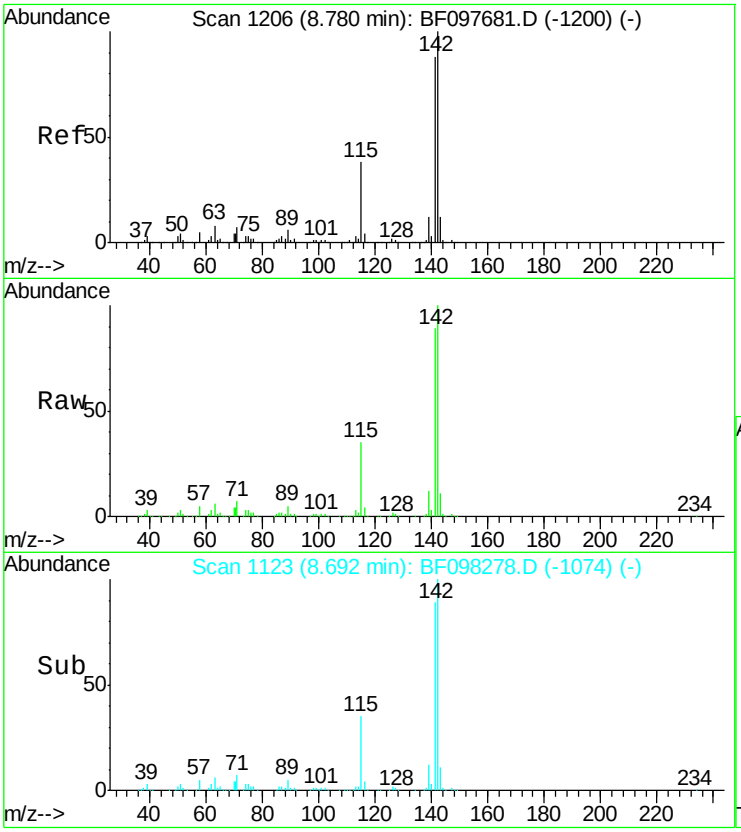


#36
4-Chloro-3-methylphenol
Concen: 43.91 ng
RT: 8.55 min Scan# 1098
Delta R.T. -0.01 min
Lab File: BF098278.D
Acq: 6 Sep 2017 17:50

Tgt Ion:107 Resp: 329411

Ion	Ratio	Lower	Upper
107	100		
144	22.5	24.2	36.4#
142	70.5	73.4	110.0#



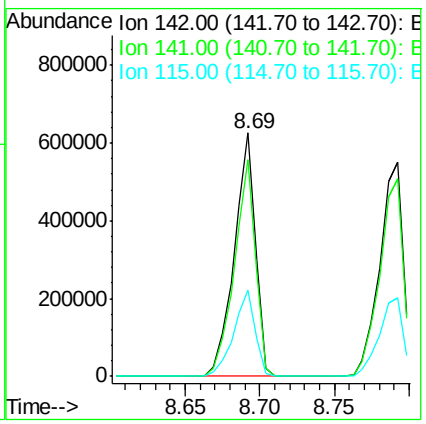


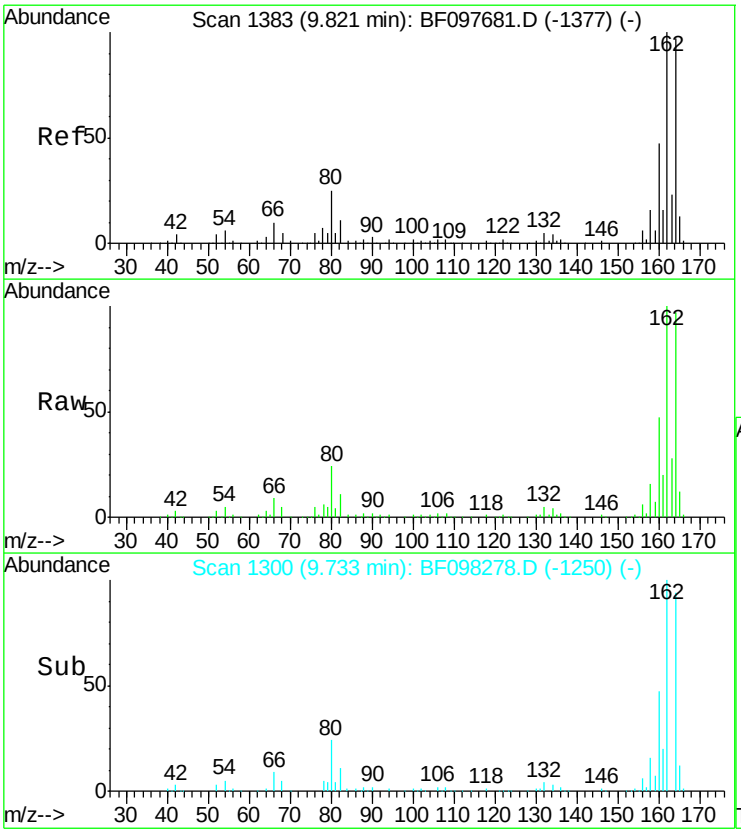
#37
2-Methylnaphthalene
Concen: 44.40 ng
RT: 8.69 min Scan# 1123
Delta R.T. -0.01 min
Lab File: BF098278.D
Acq: 6 Sep 2017 17:50

Instrument :
BNA_F
ClientSampleId :
PB102073BS

Tgt Ion:142 Resp: 622700

Ion	Ratio	Lower	Upper
142	100		
141	89.1	71.3	106.9
115	35.4	27.1	40.7

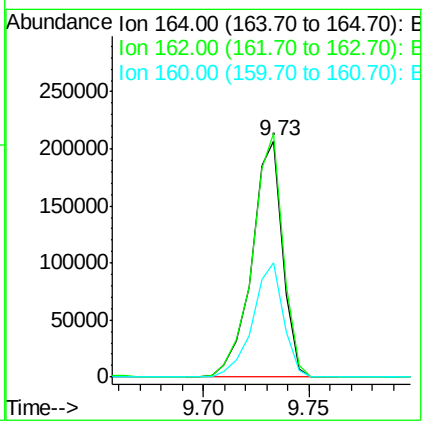


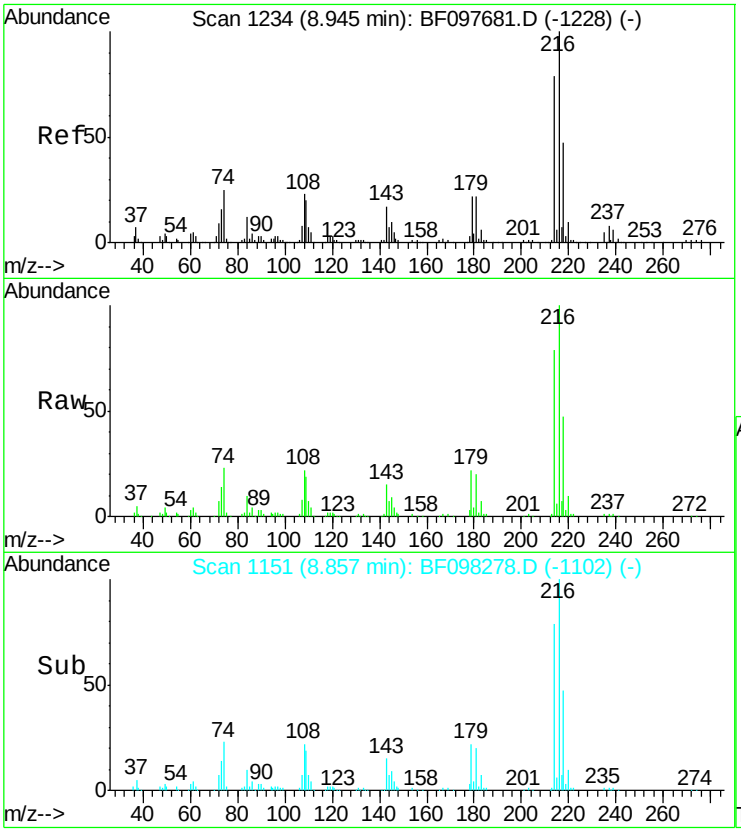


#38
Acenaphthene-d10
Concen: 20.00 ng
RT: 9.73 min Scan# 1300
Delta R.T. -0.01 min
Lab File: BF098278.D
Acq: 6 Sep 2017 17:50

Tgt Ion:164 Resp: 210233

Ion	Ratio	Lower	Upper
164	100		
162	103.0	82.6	123.8
160	48.6	36.2	54.2



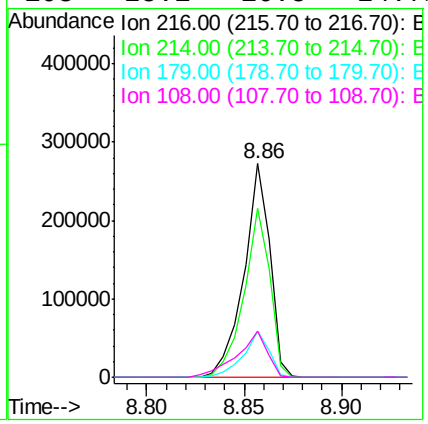


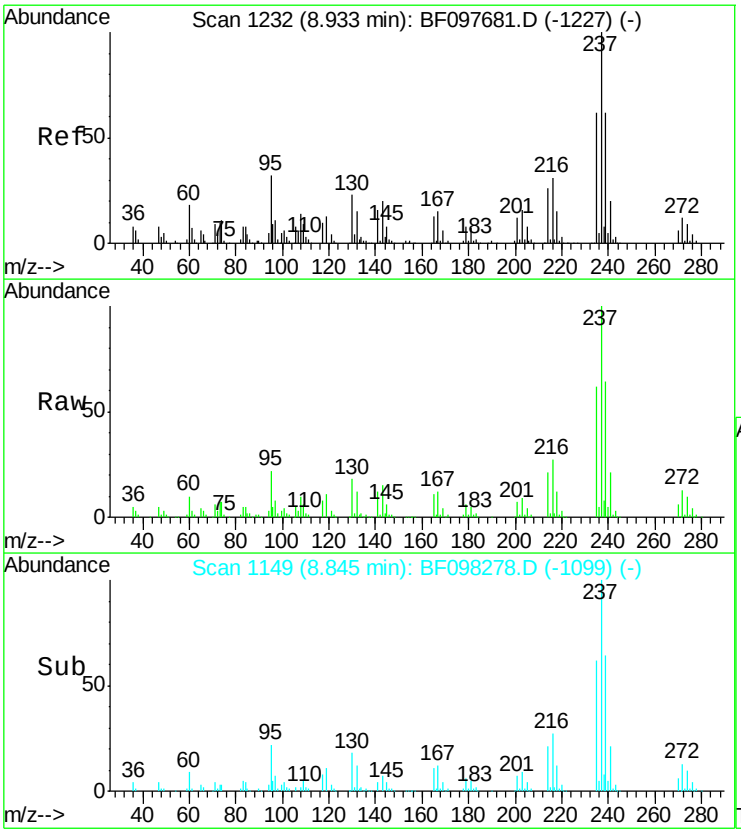
#39
1,2,4,5-Tetrachlorobenzene
Concen: 38.90 ng
RT: 8.86 min Scan# 1151
Delta R.T. -0.01 min
Lab File: BF098278.D
Acq: 6 Sep 2017 17:50

Instrument :
BNA_F
ClientSampleId :
PB102073BS

Tgt Ion:216 Resp: 250971

Ion	Ratio	Lower	Upper
216	100		
214	78.8	63.4	95.2
179	21.4	17.9	26.9
108	25.1	16.5	24.7#

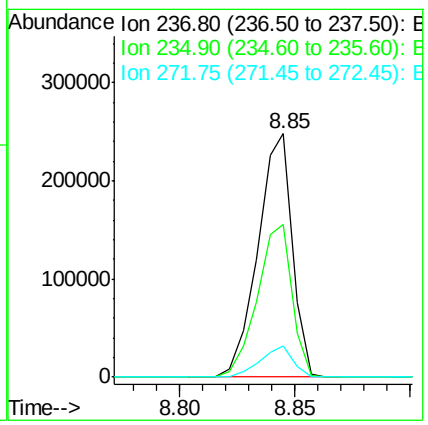


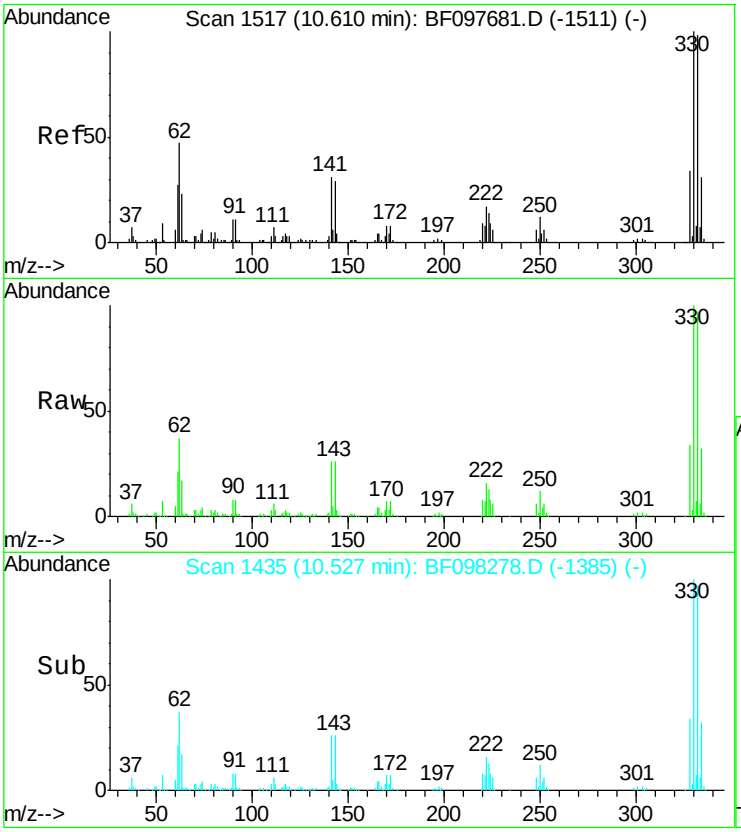


#40
Hexachlorocyclopentadiene
Concen: 83.16 ng
RT: 8.85 min Scan# 1149
Delta R.T. -0.01 min
Lab File: BF098278.D
Acq: 6 Sep 2017 17:50

Tgt Ion:237 Resp: 257768

Ion	Ratio	Lower	Upper
237	100		
235	62.5	42.6	82.6
272	12.7	0.0	31.9



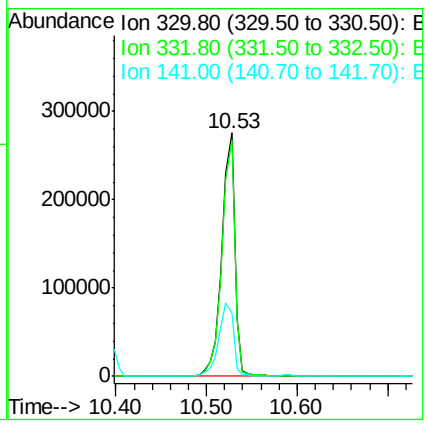


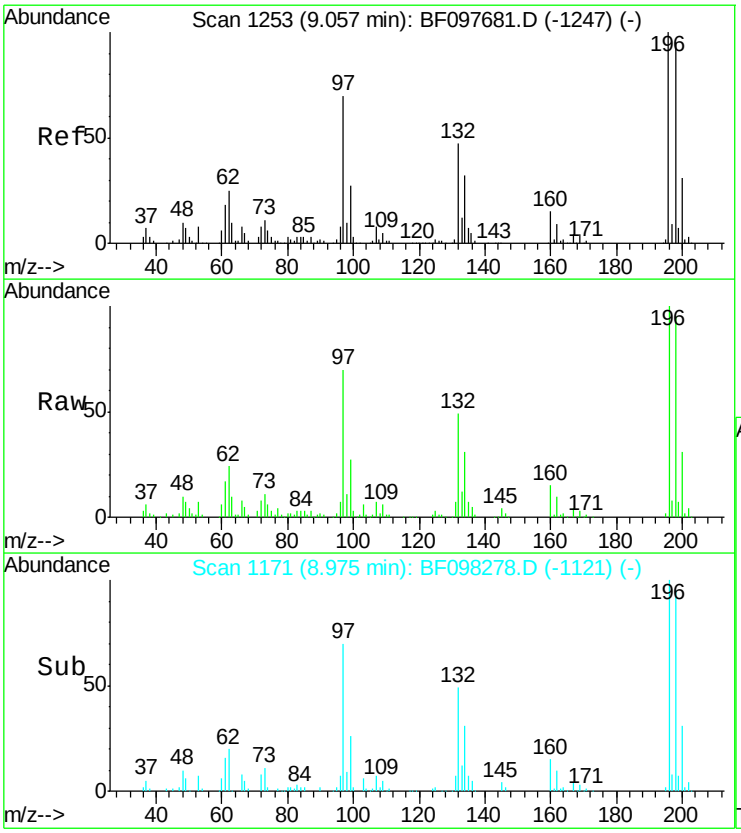
#41
2,4,6-Tribromophenol
Concen: 149.09 ng
RT: 10.53 min Scan# 1435
Delta R.T. -0.01 min
Lab File: BF098278.D
Acq: 6 Sep 2017 17:50

Instrument :
BNA_F
ClientSampleId :
PB102073BS

Tgt Ion:330 Resp: 271951

Ion	Ratio	Lower	Upper
330	100		
332	96.6	76.6	115.0
141	34.0	31.4	47.2

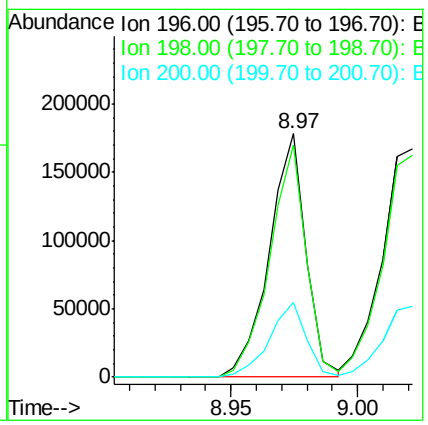


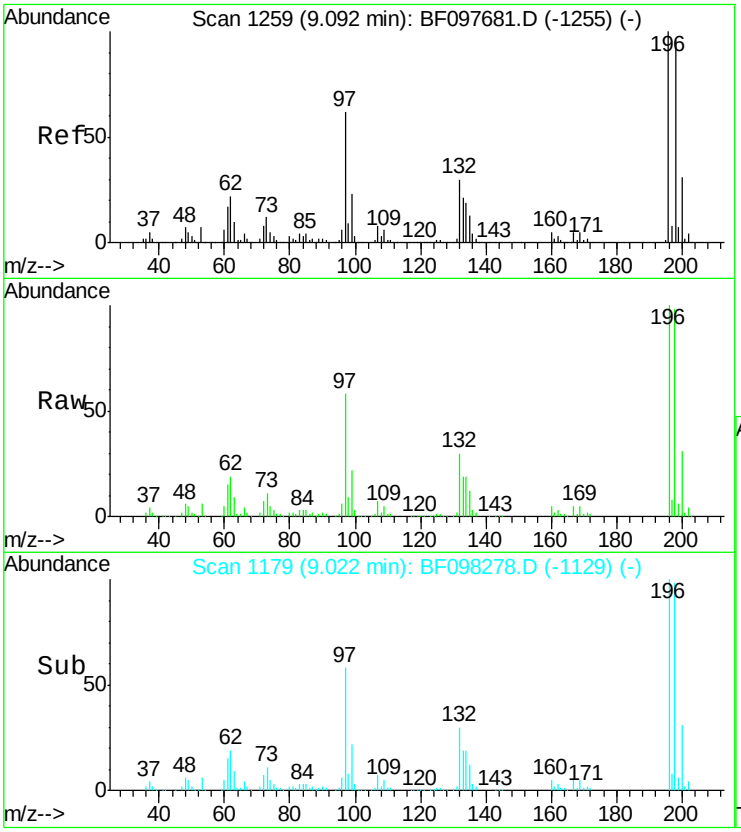


#42
2,4,6-Trichlorophenol
Concen: 41.64 ng
RT: 8.97 min Scan# 1171
Delta R.T. -0.01 min
Lab File: BF098278.D
Acq: 6 Sep 2017 17:50

Tgt Ion:196 Resp: 180369

Ion	Ratio	Lower	Upper
196	100		
198	95.3	74.2	111.4
200	30.5	24.0	36.0



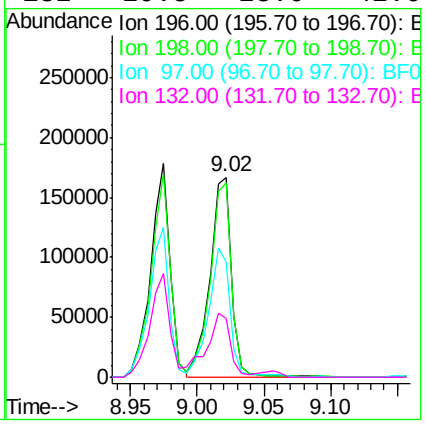


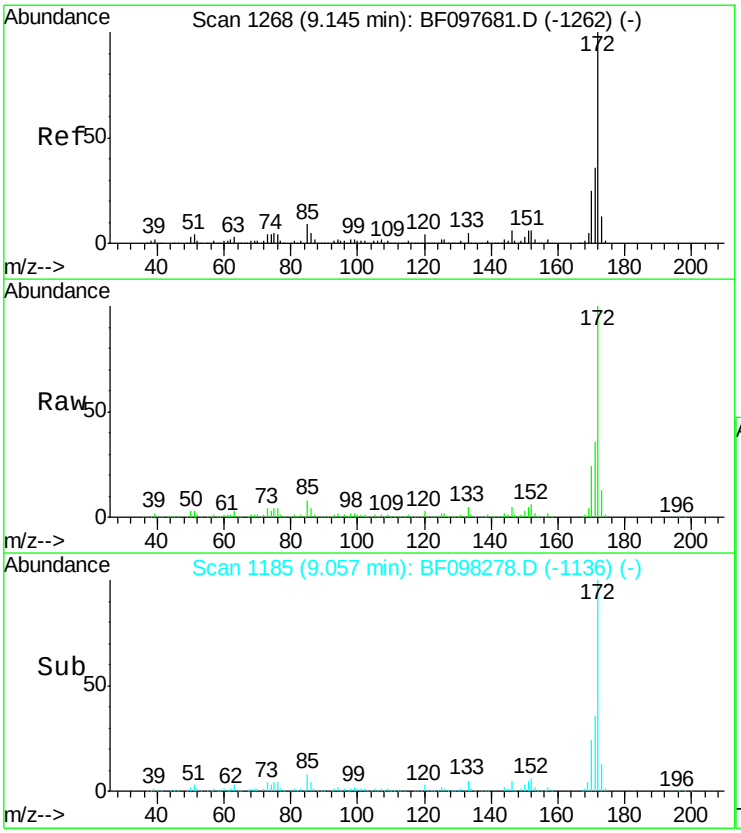
#43
2,4,5-Trichlorophenol
Concen: 44.06 ng
RT: 9.02 min Scan# 1179
Delta R.T. -0.01 min
Lab File: BF098278.D
Acq: 6 Sep 2017 17:50

Instrument :
BNA_F
ClientSampleId :
PB102073BS

Tgt Ion:196 Resp: 189329

Ion	Ratio	Lower	Upper
196	100		
198	97.5	75.7	113.5
97	57.7	47.7	71.5
132	29.5	28.0	42.0

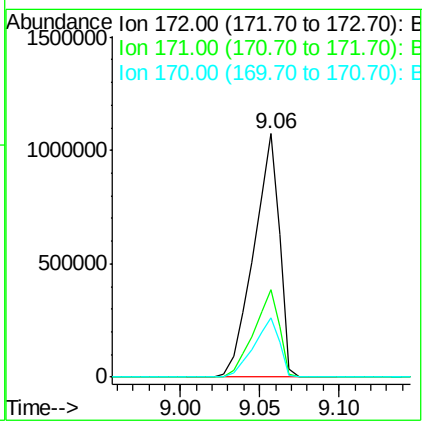


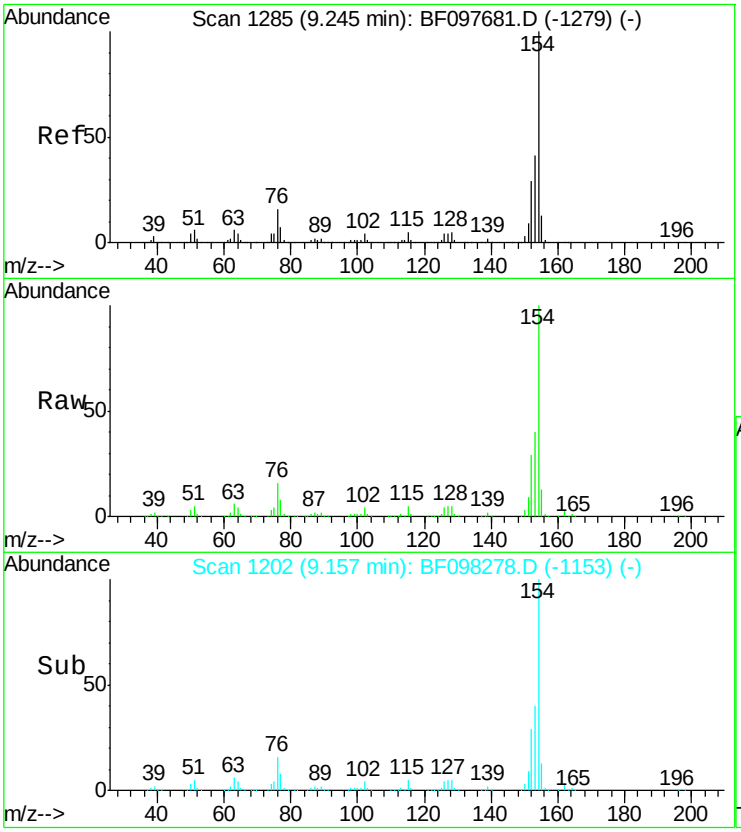


#44
2-Fluorobiphenyl
Concen: 84.79 ng
RT: 9.06 min Scan# 1185
Delta R.T. -0.01 min
Lab File: BF098278.D
Acq: 6 Sep 2017 17:50

Tgt Ion:172 Resp: 1213280

Ion	Ratio	Lower	Upper
172	100		
171	35.7	29.6	44.4
170	24.1	19.8	29.8



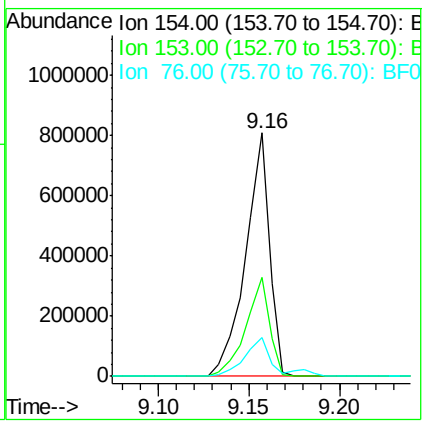


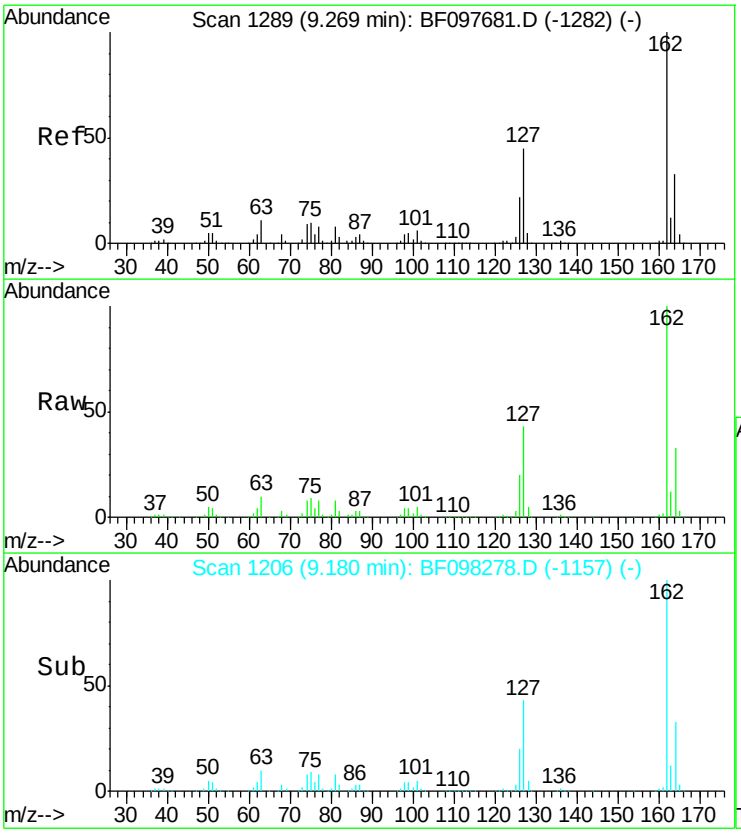
#45
1,1'-Biphenyl
Concen: 38.62 ng
RT: 9.16 min Scan# 1202
Delta R.T. -0.01 min
Lab File: BF098278.D
Acq: 6 Sep 2017 17:50

Instrument :
BNA_F
ClientSampleId :
PB102073BS

Tgt Ion:154 Resp: 740369

Ion	Ratio	Lower	Upper
154	100		
153	40.5	21.2	61.2
76	16.0	0.0	29.9

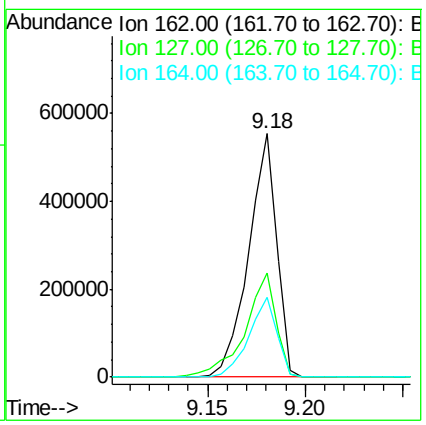


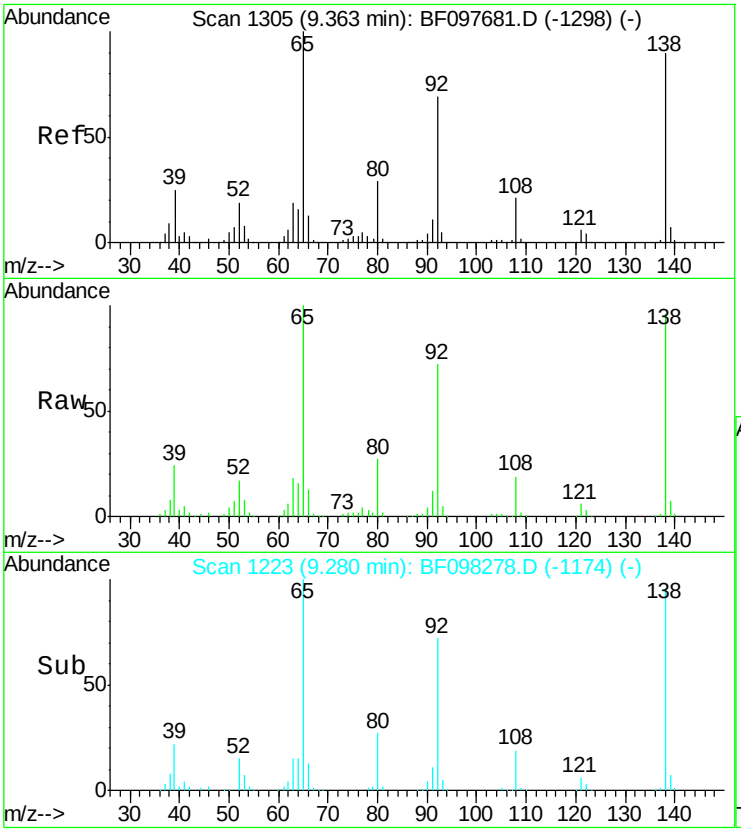


#46
2-Chloronaphthalene
Concen: 39.03 ng
RT: 9.18 min Scan# 1206
Delta R.T. -0.01 min
Lab File: BF098278.D
Acq: 6 Sep 2017 17:50

Tgt Ion:162 Resp: 552812

Ion	Ratio	Lower	Upper
162	100		
127	43.0	28.3	42.5#
164	32.6	27.0	40.4



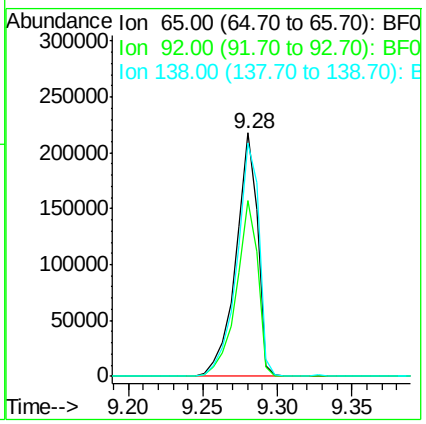


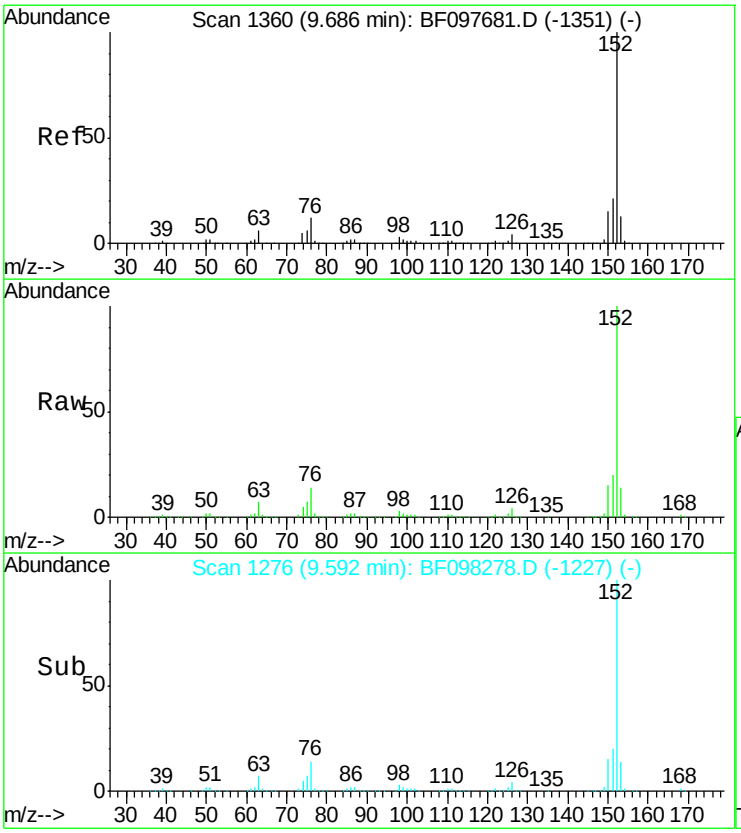
#47
2-Nitroaniline
Concen: 46.65 ng
RT: 9.28 min Scan# 1223
Delta R.T. -0.01 min
Lab File: BF098278.D
Acq: 6 Sep 2017 17:50

Instrument :
BNA_F
ClientSampleId :
PB102073BS

Tgt Ion: 65 Resp: 221535

Ion	Ratio	Lower	Upper
65	100		
92	72.4	53.9	80.9
138	95.8	78.8	118.2

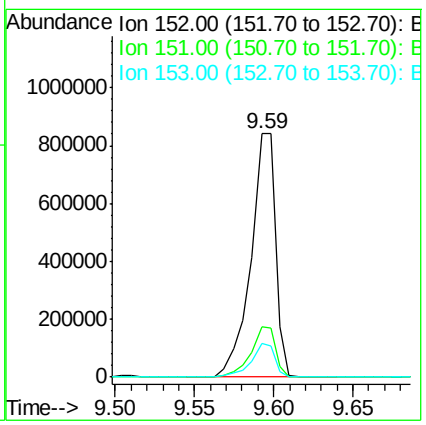


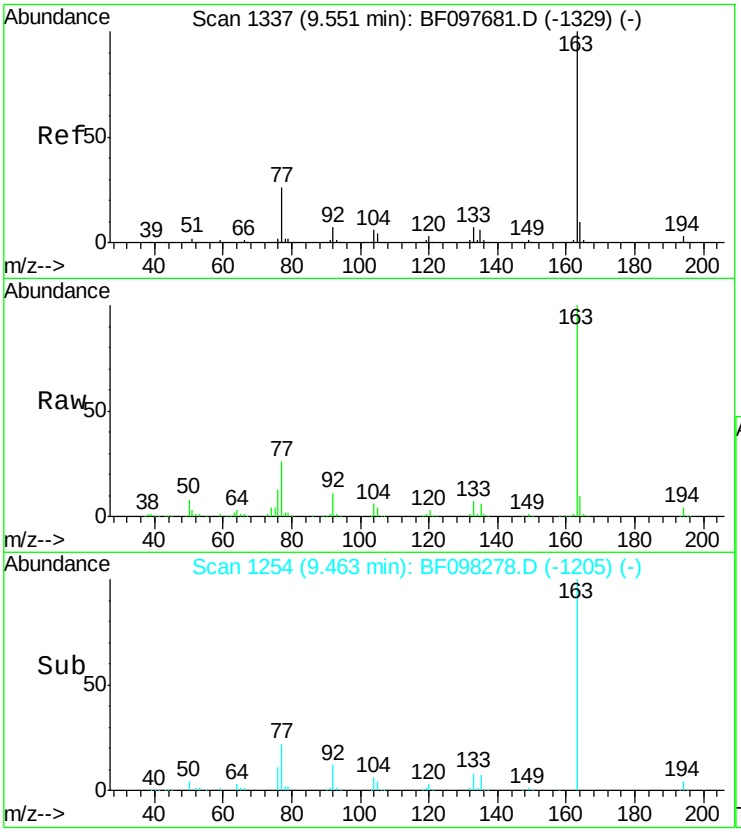


#48
Acenaphthylene
Concen: 41.26 ng
RT: 9.59 min Scan# 1276
Delta R.T. -0.01 min
Lab File: BF098278.D
Acq: 6 Sep 2017 17:50

Tgt Ion:152 Resp: 917808

Ion	Ratio	Lower	Upper
152	100		
151	20.5	16.8	25.2
153	13.6	10.8	16.2



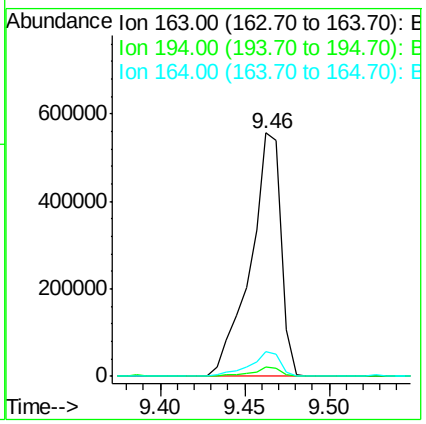


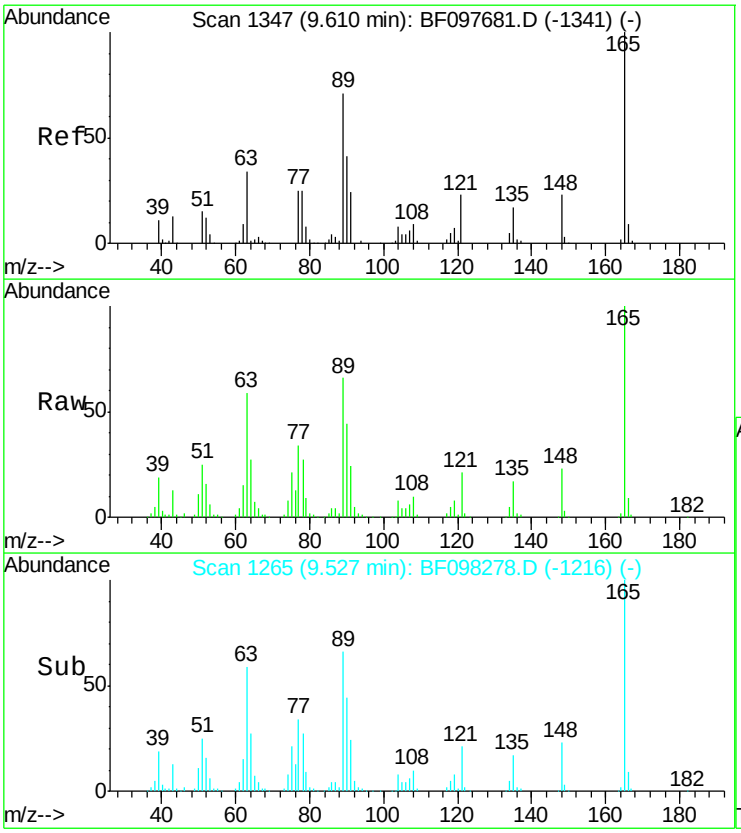
#49
Dimethylphthalate
Concen: 45.68 ng
RT: 9.46 min Scan# 1254
Delta R.T. -0.01 min
Lab File: BF098278.D
Acq: 6 Sep 2017 17:50

Instrument :
BNA_F
ClientSampleId :
PB102073BS

Tgt Ion:163 Resp: 701993

Ion	Ratio	Lower	Upper
163	100		
194	3.6	2.6	4.0
164	10.3	8.4	12.6

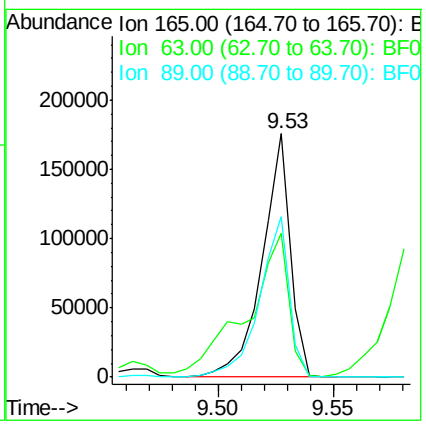


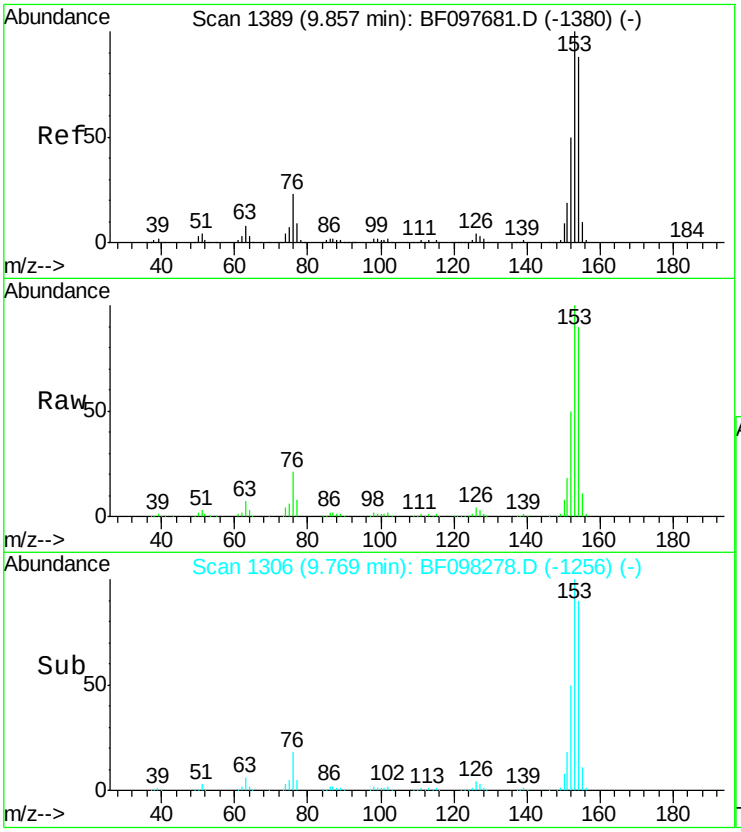


#50
2,6-Dinitrotoluene
Concen: 48.61 ng
RT: 9.53 min Scan# 1265
Delta R.T. -0.01 min
Lab File: BF098278.D
Acq: 6 Sep 2017 17:50

Tgt Ion:165 Resp: 149108

Ion	Ratio	Lower	Upper
165	100		
63	58.8	34.3	51.5#
89	65.8	37.1	55.7#



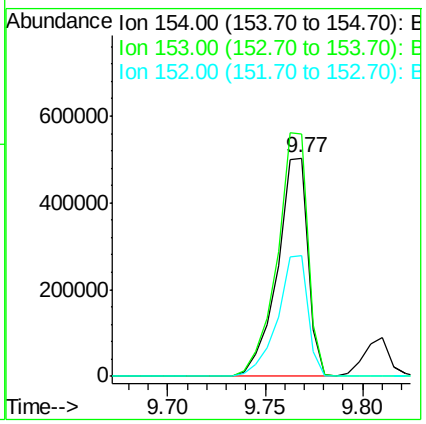


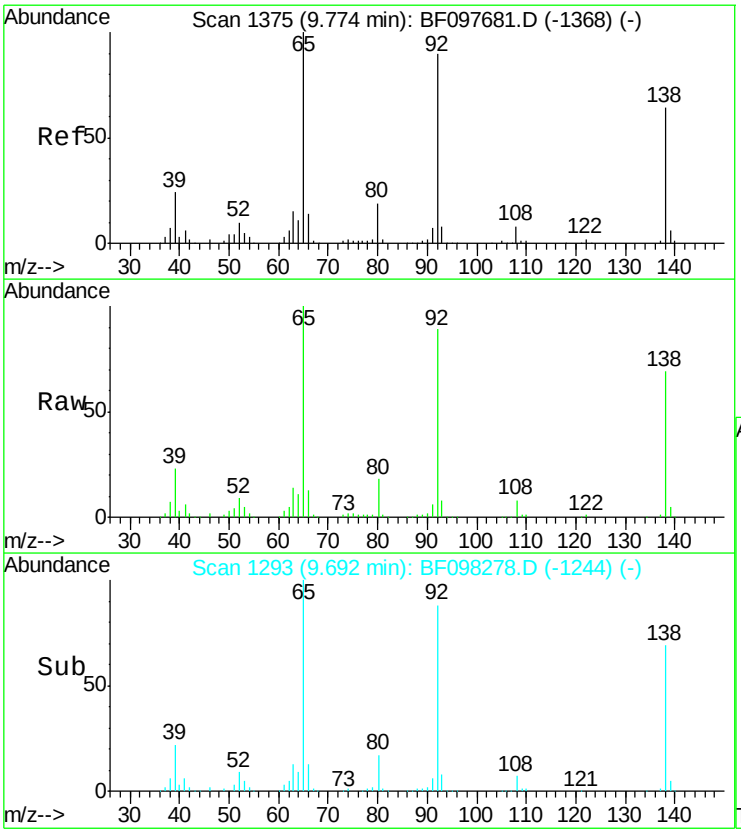
#51
Acenaphthene
Concen: 39.05 ng
RT: 9.77 min Scan# 1306
Delta R.T. -0.01 min
Lab File: BF098278.D
Acq: 6 Sep 2017 17:50

Instrument :
BNA_F
ClientSampleId :
PB102073BS

Tgt Ion:154 Resp: 547901

Ion	Ratio	Lower	Upper
154	100		
153	111.3	90.5	135.7
152	55.3	43.6	65.4

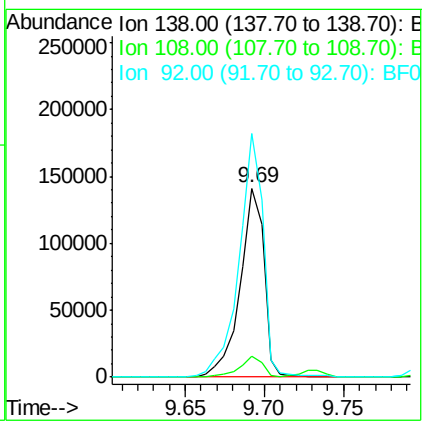


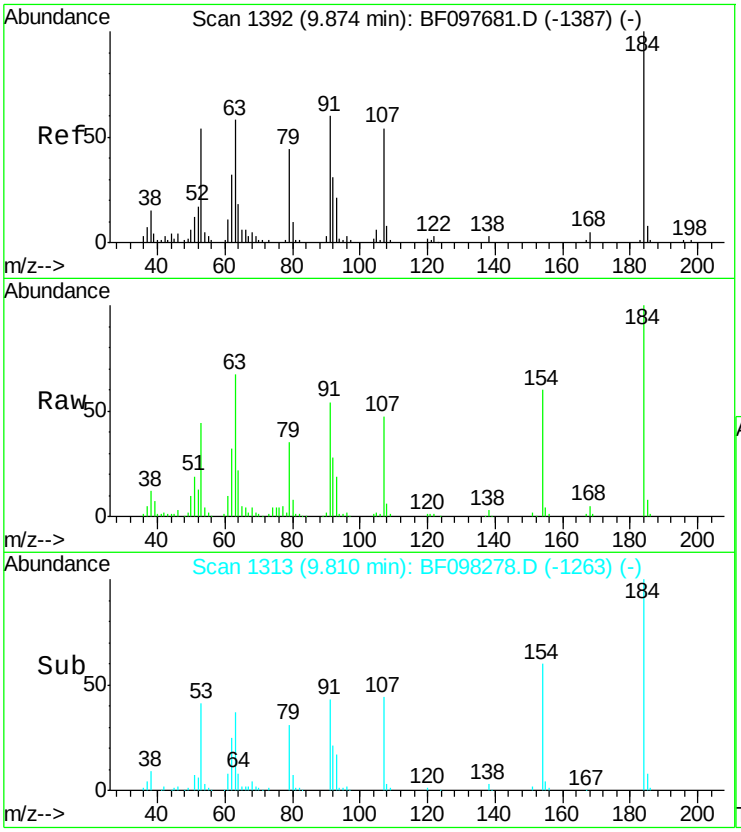


#52
3-Nitroaniline
Concen: 37.15 ng
RT: 9.69 min Scan# 1293
Delta R.T. -0.01 min
Lab File: BF098278.D
Acq: 6 Sep 2017 17:50

Tgt Ion:138 Resp: 147009

Ion	Ratio	Lower	Upper
138	100		
108	11.0	9.1	13.7
92	129.1	93.8	140.6



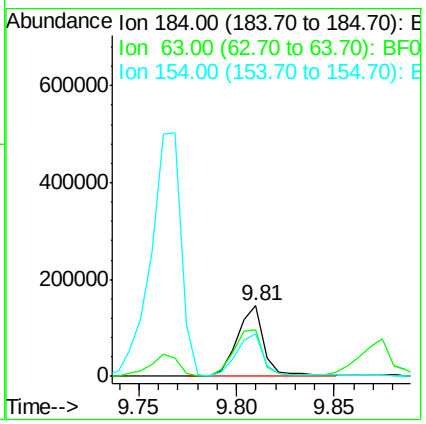


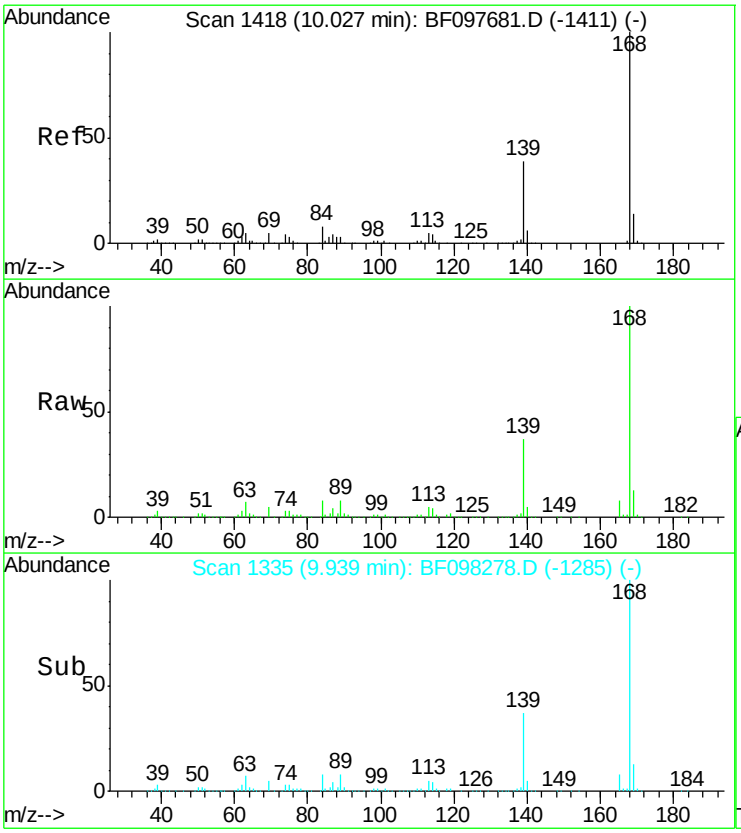
#53
2,4-Dinitrophenol
Concen: 95.05 ng
RT: 9.81 min Scan# 1313
Delta R.T. -0.01 min
Lab File: BF098278.D
Acq: 6 Sep 2017 17:50

Instrument :
BNA_F
ClientSampleId :
PB102073BS

Tgt Ion:184 Resp: 141875

Ion	Ratio	Lower	Upper
184	100		
63	66.5	62.7	94.1
154	60.5	81.1	121.7#

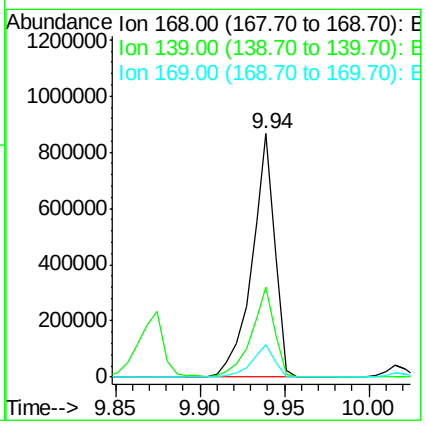


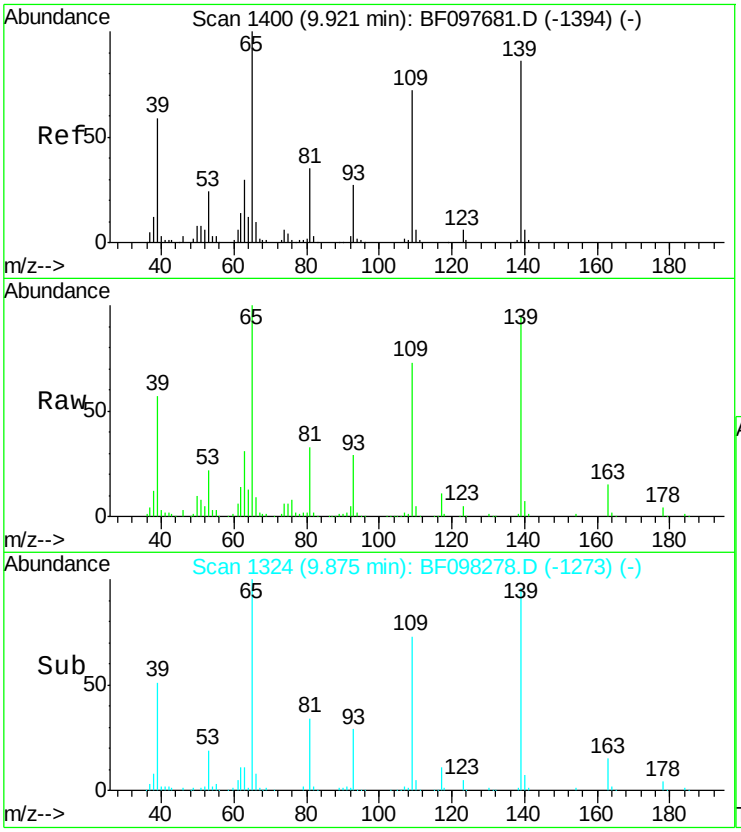


#54
Dibenzofuran
Concen: 43.20 ng
RT: 9.94 min Scan# 1335
Delta R.T. -0.01 min
Lab File: BF098278.D
Acq: 6 Sep 2017 17:50

Tgt Ion:168 Resp: 812257

Ion	Ratio	Lower	Upper
168	100		
139	37.1	30.6	45.8
169	13.3	10.8	16.2



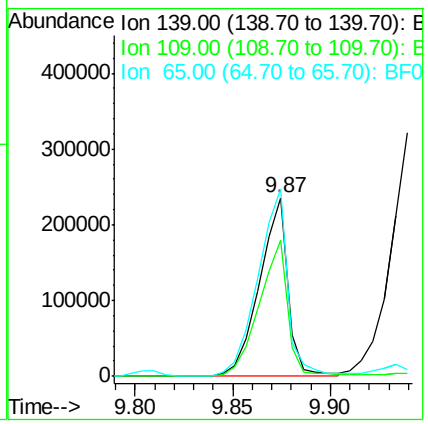


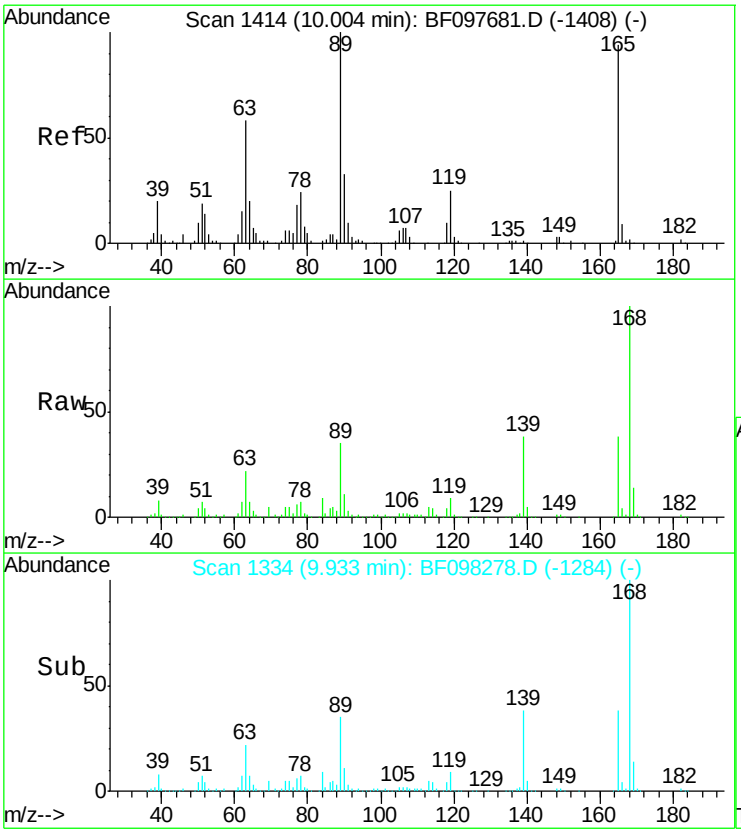
#55
4-Nitrophenol
Concen: 75.72 ng
RT: 9.87 min Scan# 1324
Delta R.T. -0.00 min
Lab File: BF098278.D
Acq: 6 Sep 2017 17:50

Instrument :
BNA_F
ClientSampleId :
PB102073BS

Tgt Ion:139 Resp: 239066

Ion	Ratio	Lower	Upper
139	100		
109	76.2	34.1	74.1#
65	104.8	31.4	71.4#

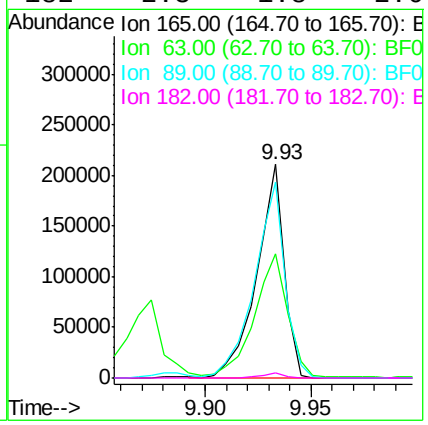


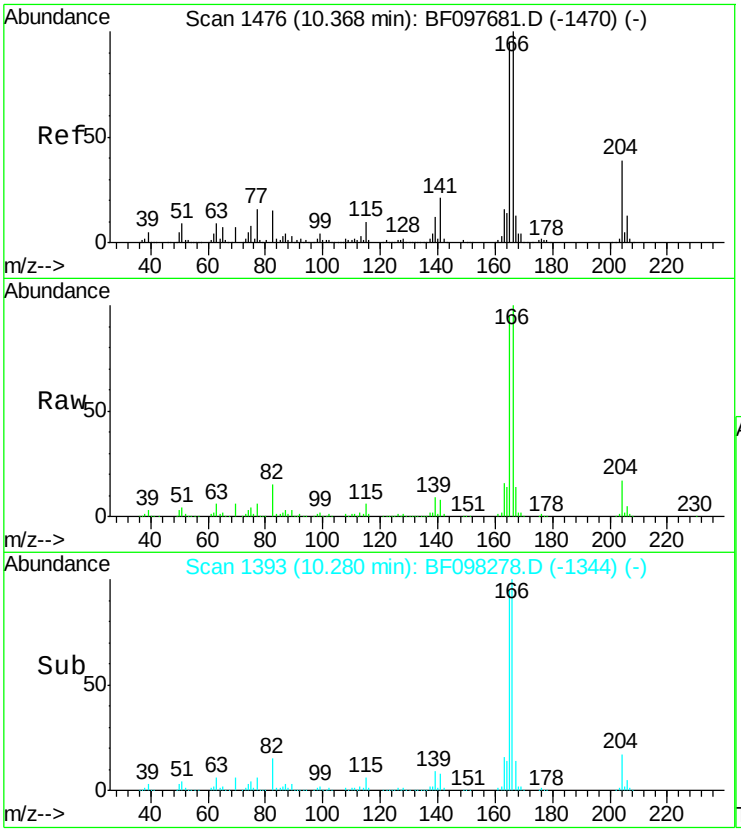


#56
2,4-Dinitrotoluene
Concen: 49.79 ng
RT: 9.93 min Scan# 1334
Delta R.T. -0.01 min
Lab File: BF098278.D
Acq: 6 Sep 2017 17:50

Tgt Ion:165 Resp: 191653

Ion	Ratio	Lower	Upper
165	100		
63	58.2	25.4	38.0#
89	91.7	46.4	69.6#
182	2.3	1.8	2.6



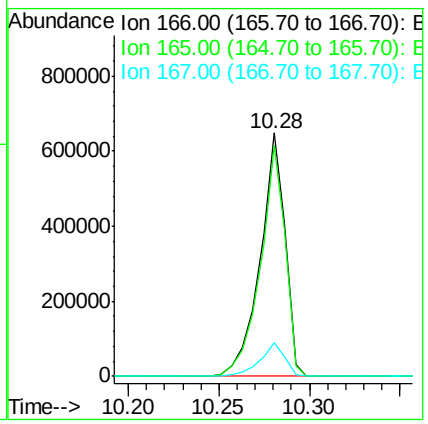


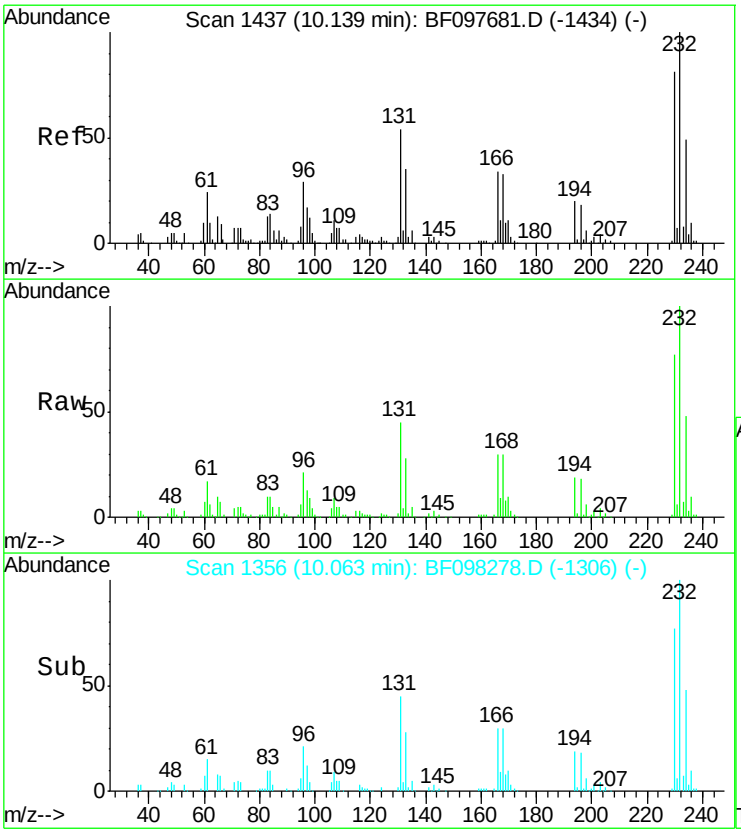
#57
Fluorene
Concen: 42.64 ng
RT: 10.28 min Scan# 1393
Delta R.T. -0.01 min
Lab File: BF098278.D
Acq: 6 Sep 2017 17:50

Instrument :
BNA_F
ClientSampleId :
PB102073BS

Tgt Ion:166 Resp: 619830

Ion	Ratio	Lower	Upper
166	100		
165	94.8	78.8	118.2
167	13.7	10.6	16.0

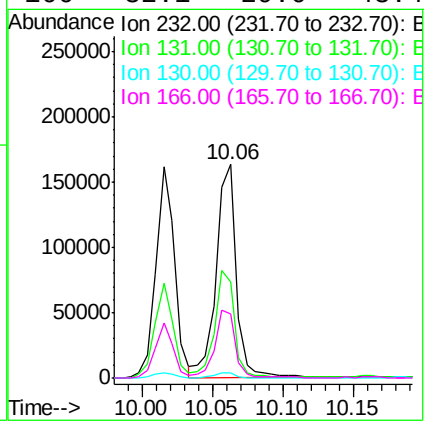


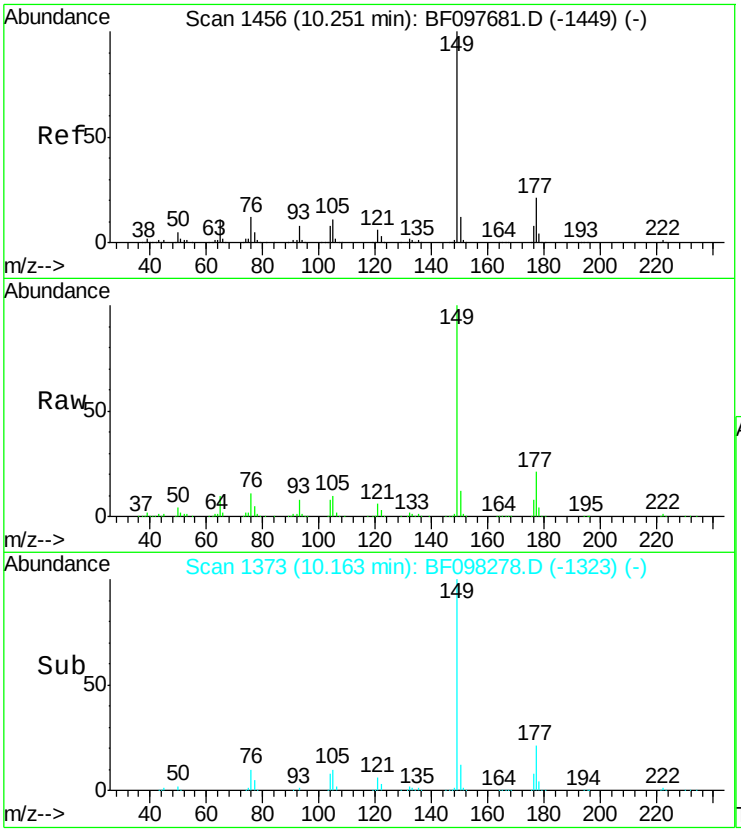


#58
2,3,4,6-Tetrachlorophenol
Concen: 48.76 ng
RT: 10.06 min Scan# 1356
Delta R.T. -0.01 min
Lab File: BF098278.D
Acq: 6 Sep 2017 17:50

Tgt Ion:232 Resp: 162216

Ion	Ratio	Lower	Upper
232	100		
131	49.9	44.8	67.2
130	2.6	2.3	3.5
166	32.1	29.0	43.4



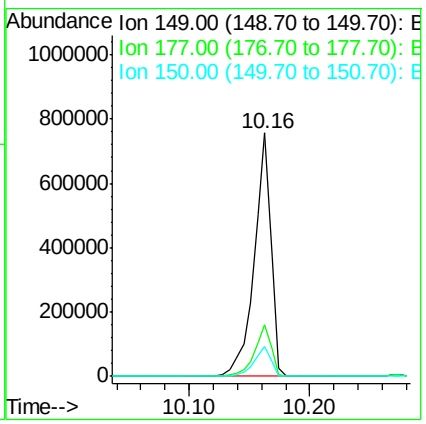


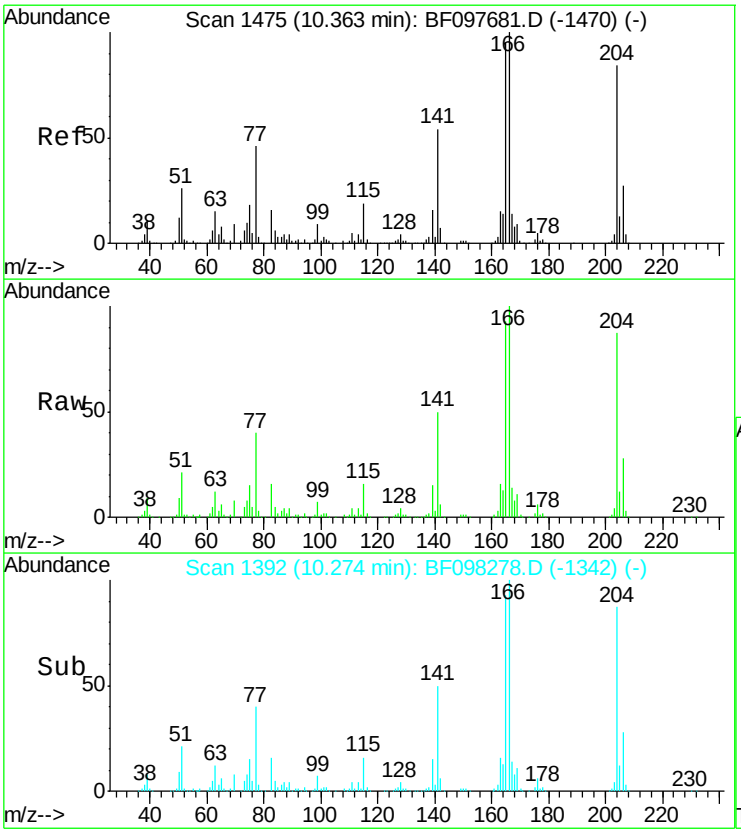
#59
Diethylphthalate
Concen: 45.45 ng
RT: 10.16 min Scan# 1373
Delta R.T. -0.01 min
Lab File: BF098278.D
Acq: 6 Sep 2017 17:50

Instrument :
BNA_F
ClientSampleId :
PB102073BS

Tgt Ion:149 Resp: 730418

Ion	Ratio	Lower	Upper
149	100		
177	21.0	16.7	25.1
150	12.4	10.2	15.2

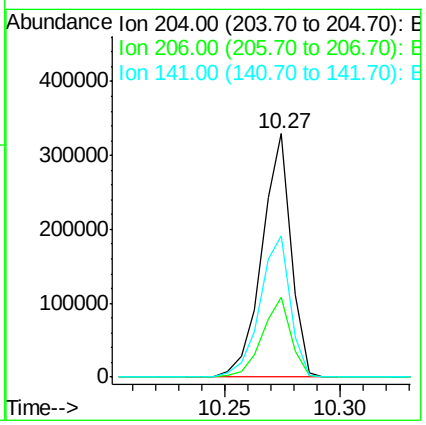


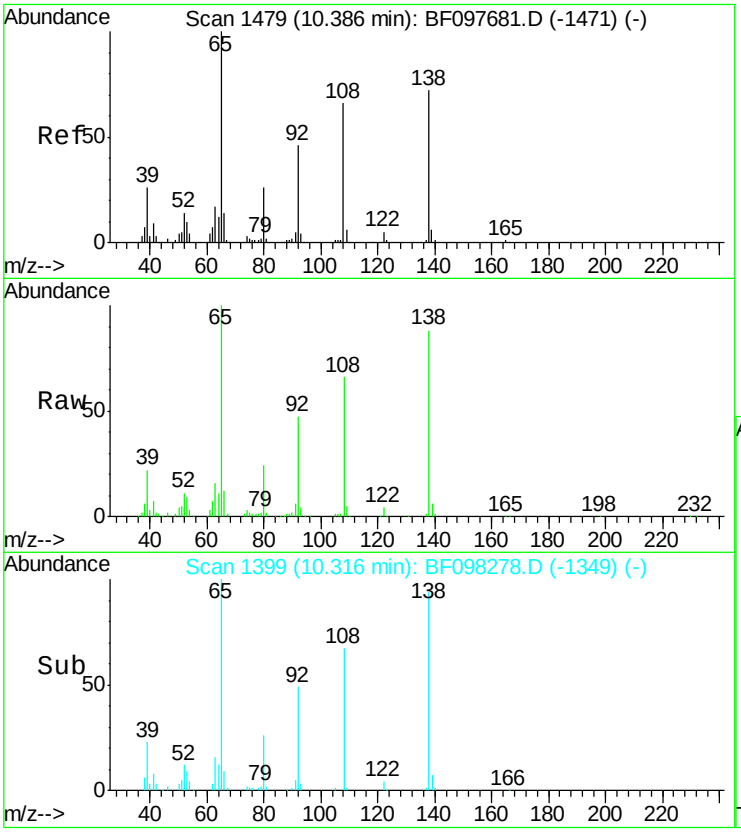


#60
4-Chlorophenyl-phenylether
Concen: 42.70 ng
RT: 10.27 min Scan# 1392
Delta R.T. -0.01 min
Lab File: BF098278.D
Acq: 6 Sep 2017 17:50

Tgt Ion:204 Resp: 288366

Ion	Ratio	Lower	Upper
204	100		
206	32.7	26.2	39.2
141	58.2	60.8	91.2#



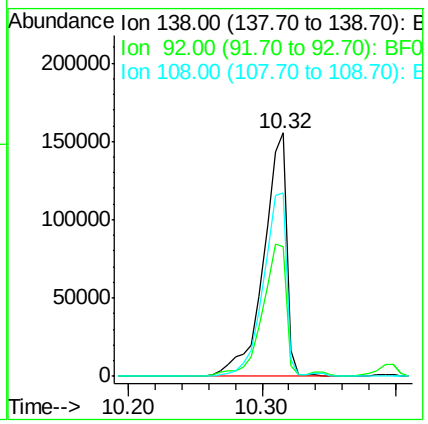


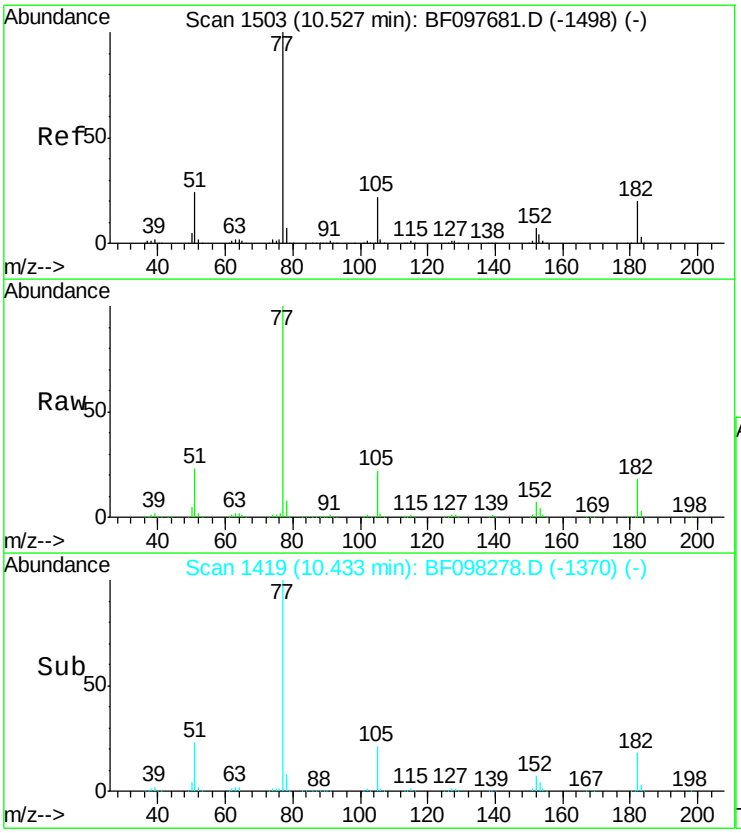
#61
4-Nitroaniline
Concen: 49.35 ng
RT: 10.32 min Scan# 1399
Delta R.T. -0.01 min
Lab File: BF098278.D
Acq: 6 Sep 2017 17:50

Instrument :
BNA_F
ClientSampleId :
PB102073BS

Tgt Ion:138 Resp: 185636

Ion	Ratio	Lower	Upper
138	100		
92	53.1	21.8	61.8
108	75.2	42.3	82.3

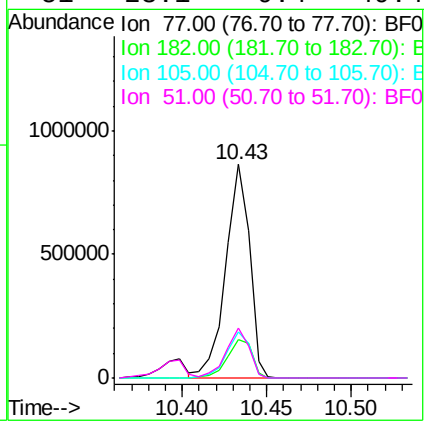


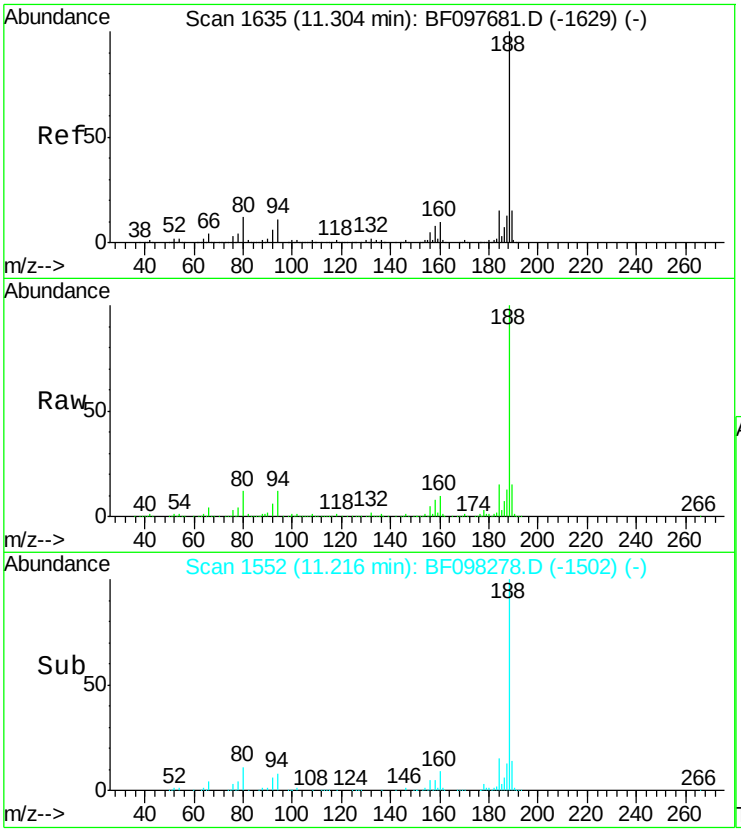


#62
Azobenzene
Concen: 44.24 ng
RT: 10.43 min Scan# 1419
Delta R.T. -0.01 min
Lab File: BF098278.D
Acq: 6 Sep 2017 17:50

Tgt Ion: 77 Resp: 844553

Ion	Ratio	Lower	Upper
77	100		
182	18.0	0.1	40.1
105	21.7	3.6	43.6
51	23.1	9.4	49.4



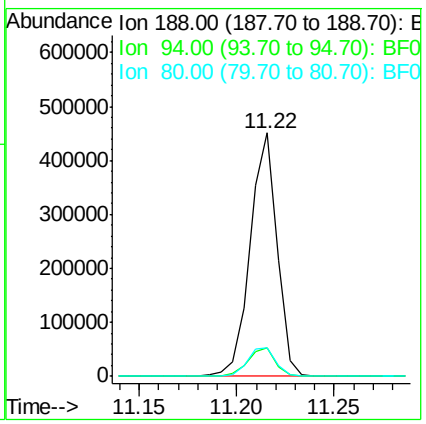


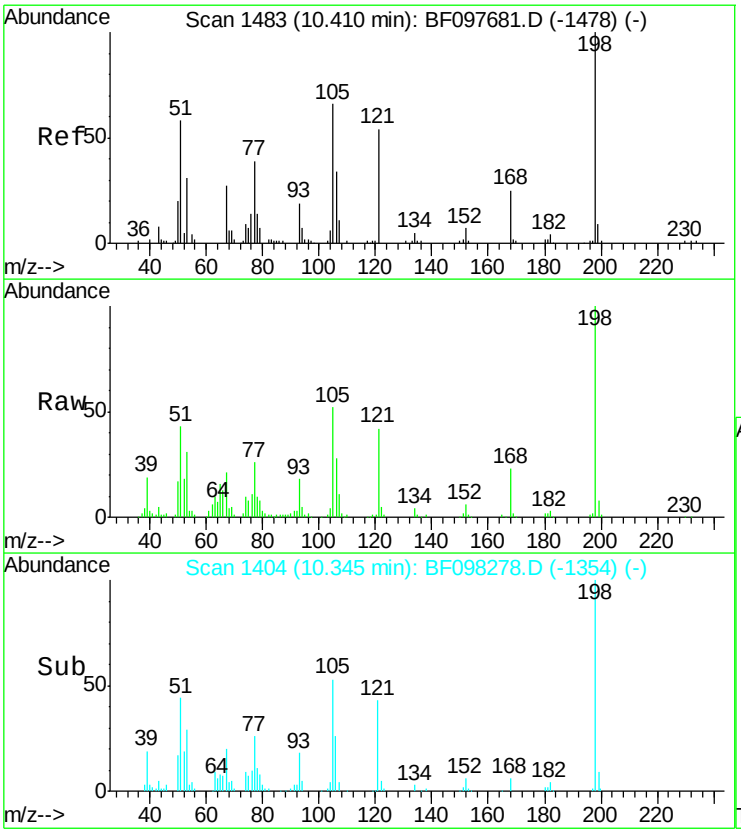
#63
Phenanthrene-d10
Concen: 20.00 ng
RT: 11.22 min Scan# 1552
Delta R.T. -0.01 min
Lab File: BF098278.D
Acq: 6 Sep 2017 17:50

Instrument :
BNA_F
ClientSampleId :
PB102073BS

Tgt Ion:188 Resp: 430286

Ion	Ratio	Lower	Upper
188	100		
94	11.5	9.4	14.2
80	11.7	10.2	15.2

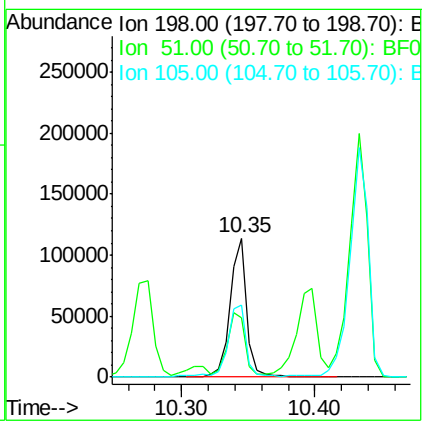


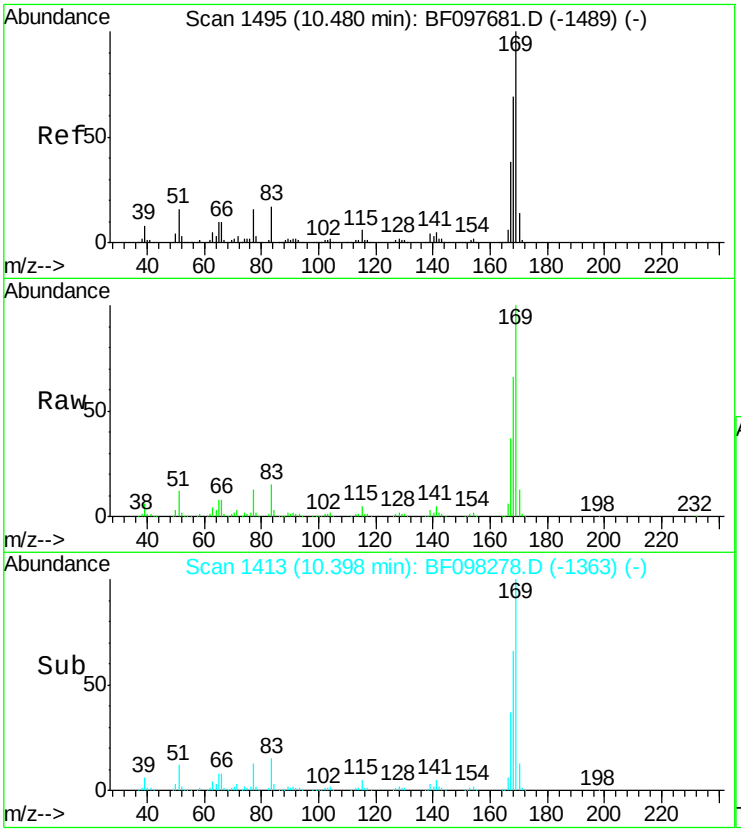


#64
4,6-Dinitro-2-methylphenol
Concen: 49.29 ng
RT: 10.35 min Scan# 1404
Delta R.T. -0.01 min
Lab File: BF098278.D
Acq: 6 Sep 2017 17:50

Tgt Ion:198 Resp: 100492

Ion	Ratio	Lower	Upper
198	100		
51	42.7	53.2	93.2#
105	51.5	45.8	85.8



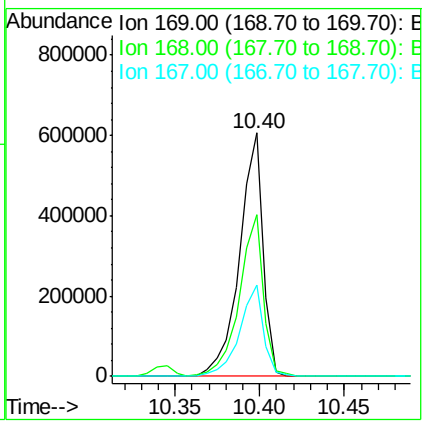


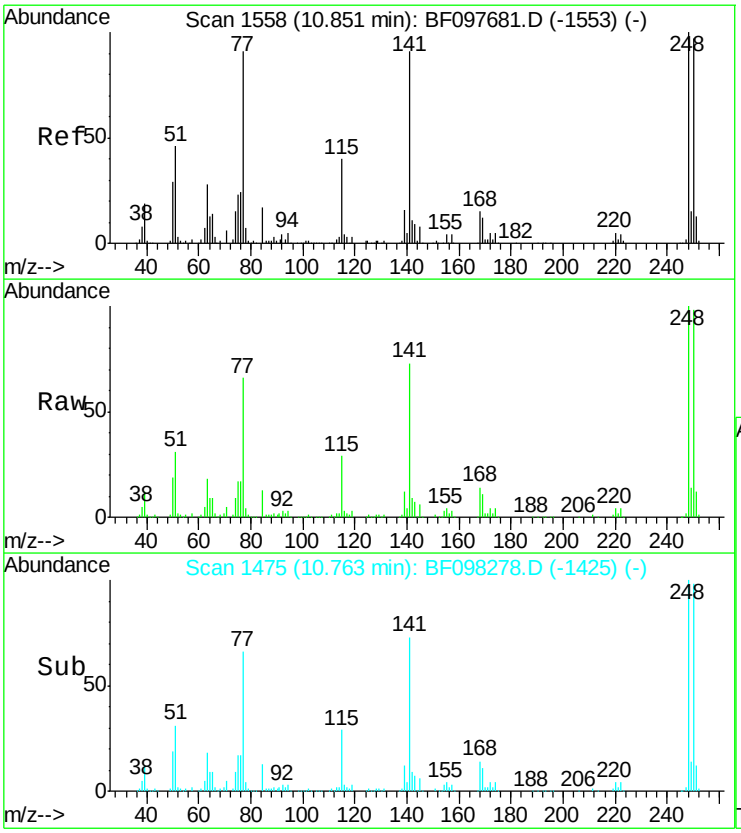
#65
n-Nitrosodiphenylamine
Concen: 40.21 ng
RT: 10.40 min Scan# 1413
Delta R.T. -0.01 min
Lab File: BF098278.D
Acq: 6 Sep 2017 17:50

Instrument :
BNA_F
ClientSampleId :
PB102073BS

Tgt Ion:169 Resp: 589235

Ion	Ratio	Lower	Upper
169	100		
168	66.4	53.2	79.8
167	37.2	29.5	44.3

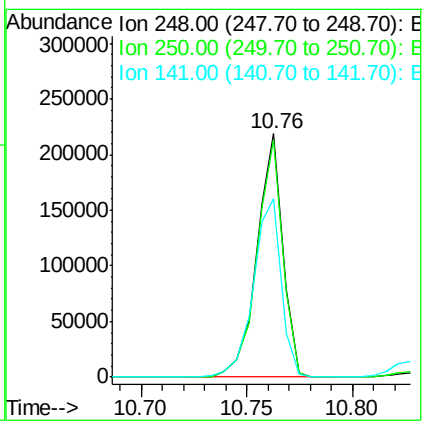


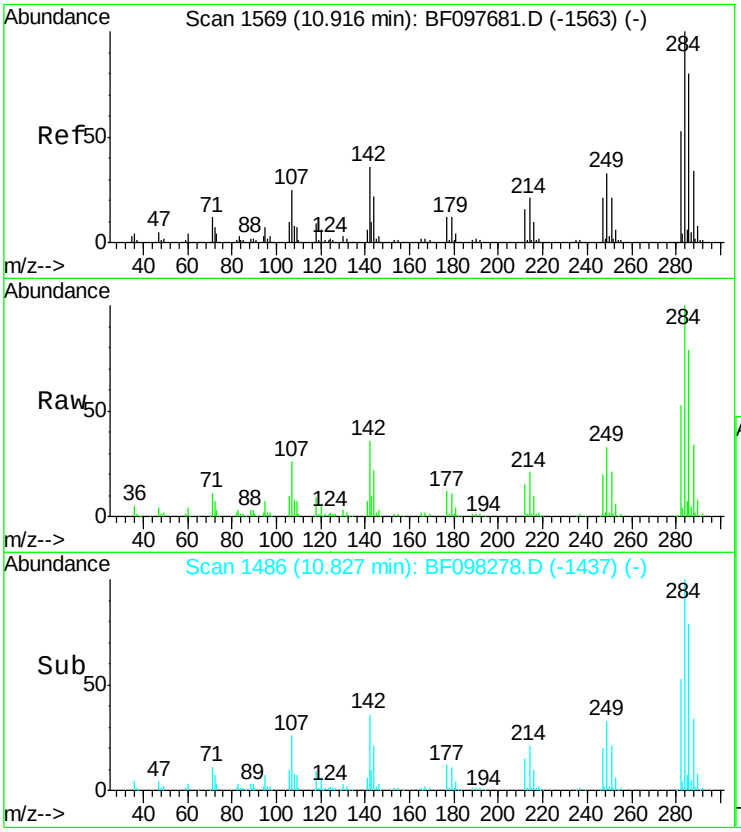


#66
4-Bromophenyl-phenylether
Concen: 41.86 ng
RT: 10.76 min Scan# 1475
Delta R.T. -0.01 min
Lab File: BF098278.D
Acq: 6 Sep 2017 17:50

Tgt Ion:248 Resp: 187046

Ion	Ratio	Lower	Upper
248	100		
250	97.6	76.8	115.2
141	73.3	68.6	103.0



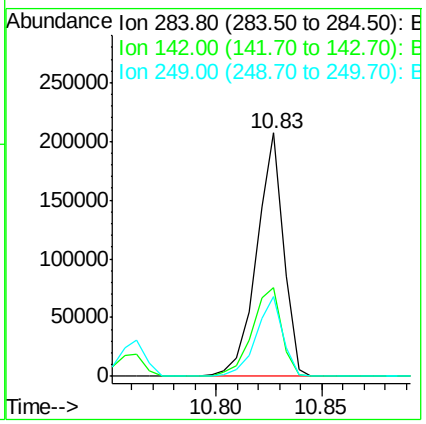


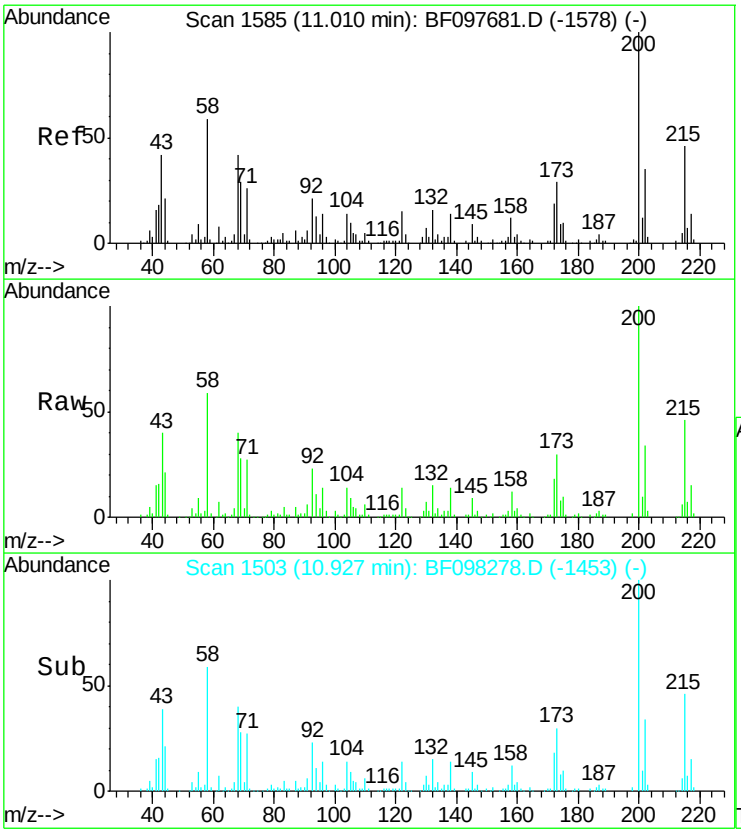
#67
Hexachlorobenzene
Concen: 40.19 ng
RT: 10.83 min Scan# 1486
Delta R.T. -0.01 min
Lab File: BF098278.D
Acq: 6 Sep 2017 17:50

Instrument :
BNA_F
ClientSampleId :
PB102073BS

Tgt Ion:284 Resp: 183021

Ion	Ratio	Lower	Upper
284	100		
142	36.4	22.8	34.2#
249	32.8	24.0	36.0

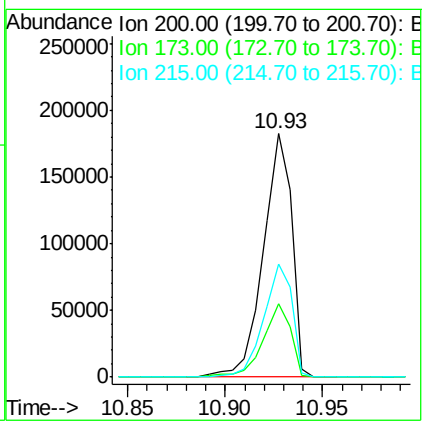


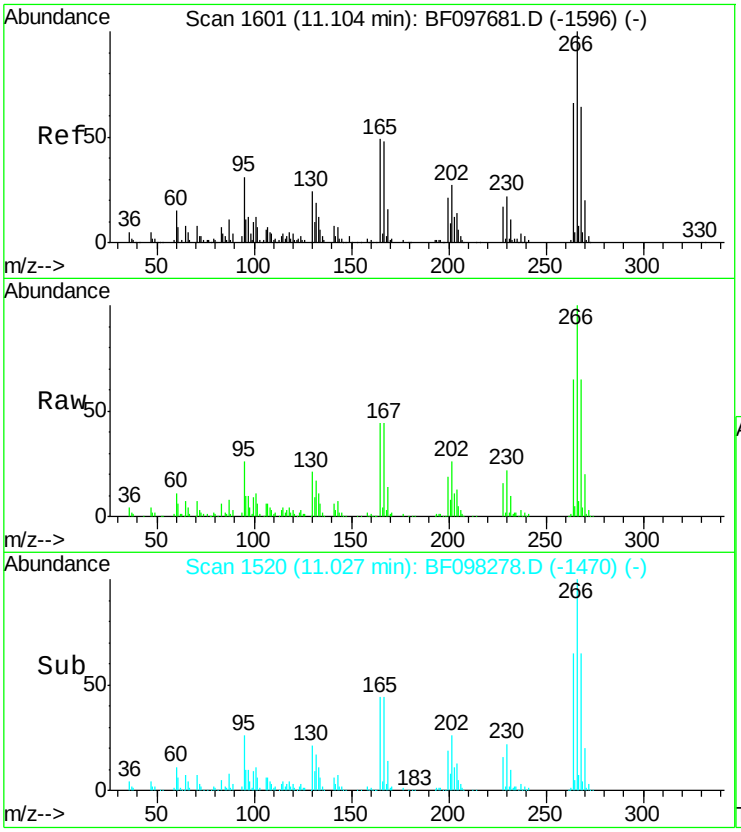


#68
Atrazine
Concen: 47.42 ng
RT: 10.93 min Scan# 1503
Delta R.T. -0.01 min
Lab File: BF098278.D
Acq: 6 Sep 2017 17:50

Tgt Ion:200 Resp: 184280

Ion	Ratio	Lower	Upper
200	100		
173	30.4	6.3	46.3
215	46.5	27.2	67.2



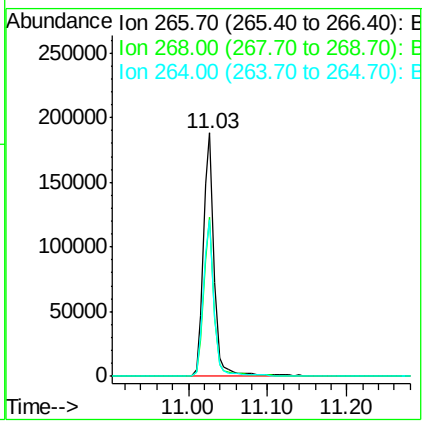


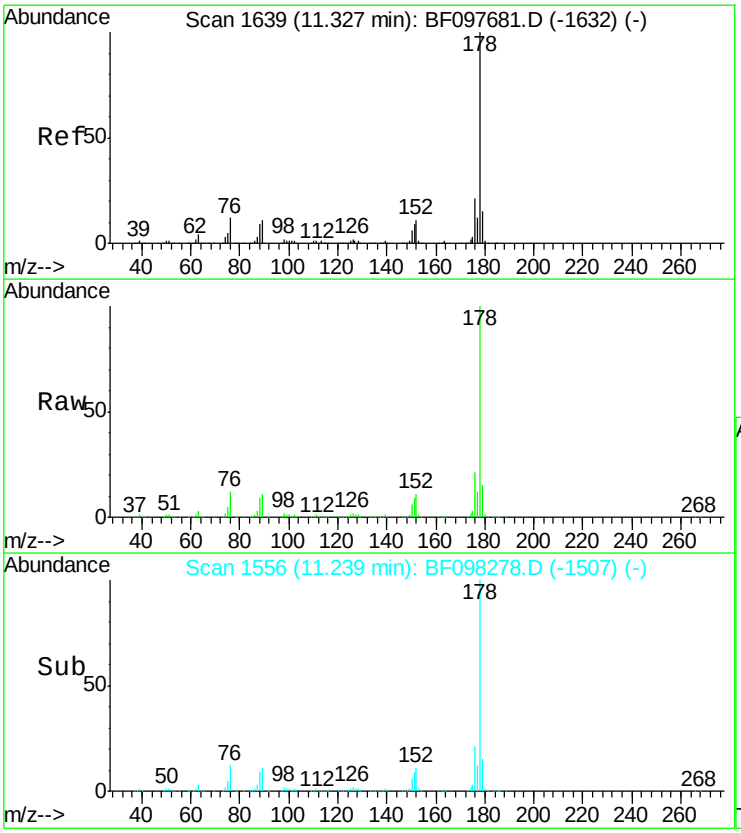
#69
Pentachlorophenol
Concen: 68.78 ng
RT: 11.03 min Scan# 1520
Delta R.T. -0.01 min
Lab File: BF098278.D
Acq: 6 Sep 2017 17:50

Instrument :
BNA_F
ClientSampleId :
PB102073BS

Tgt Ion:266 Resp: 182640

Ion	Ratio	Lower	Upper
266	100		
268	65.1	51.1	76.7
264	64.5	51.7	77.5

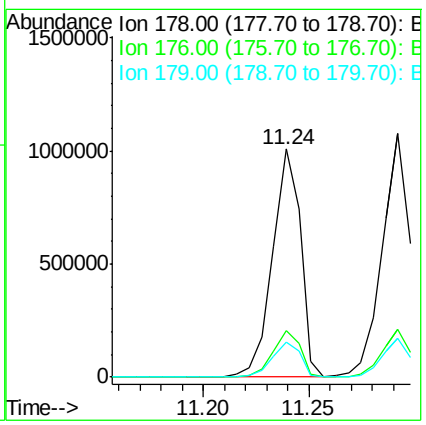


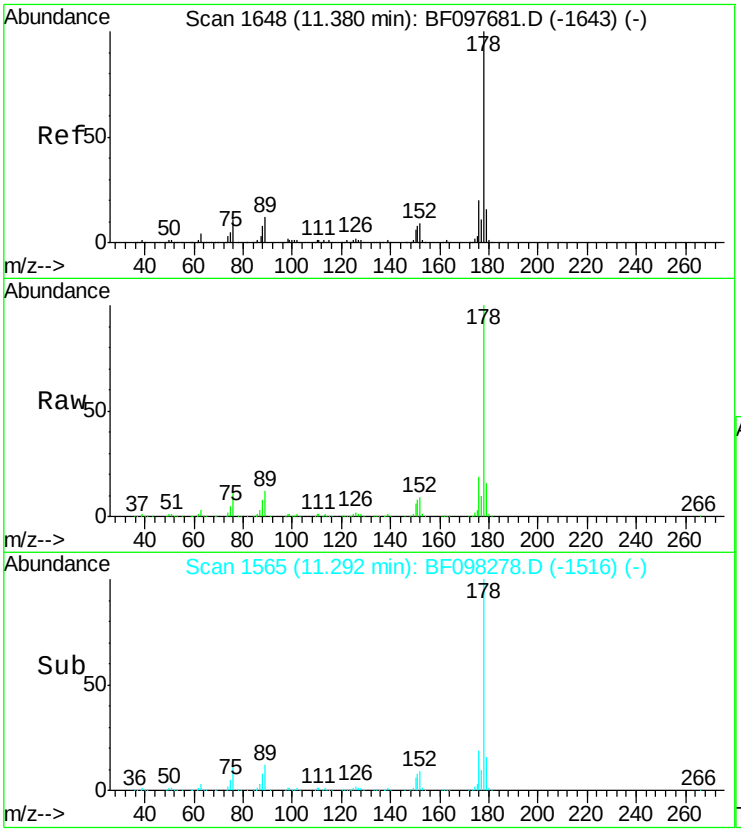


#70
Phenanthrene
Concen: 40.85 ng
RT: 11.24 min Scan# 1556
Delta R.T. -0.01 min
Lab File: BF098278.D
Acq: 6 Sep 2017 17:50

Tgt Ion:178 Resp: 936664

Ion	Ratio	Lower	Upper
178	100		
176	20.5	16.2	24.4
179	15.5	12.6	19.0



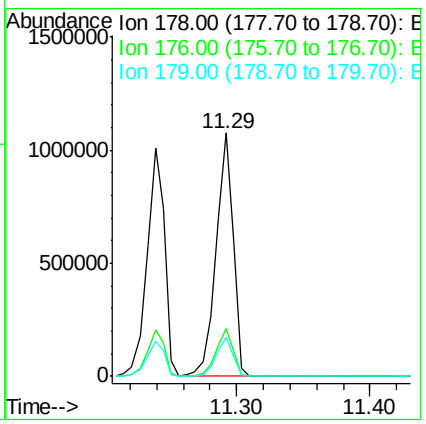


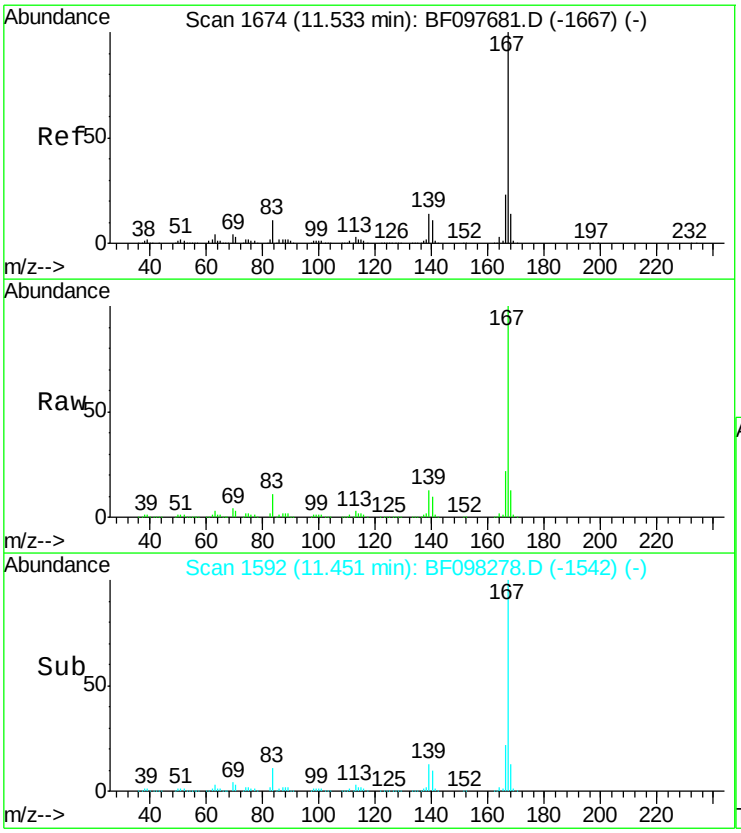
#71
Anthracene
Concen: 41.92 ng
RT: 11.29 min Scan# 1565
Delta R.T. -0.01 min
Lab File: BF098278.D
Acq: 6 Sep 2017 17:50

Instrument :
BNA_F
ClientSampleId :
PB102073BS

Tgt Ion:178 Resp: 974902

Ion	Ratio	Lower	Upper
178	100		
176	19.4	15.8	23.8
179	15.7	12.7	19.1

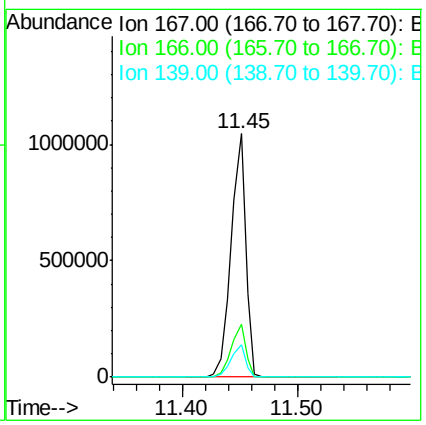


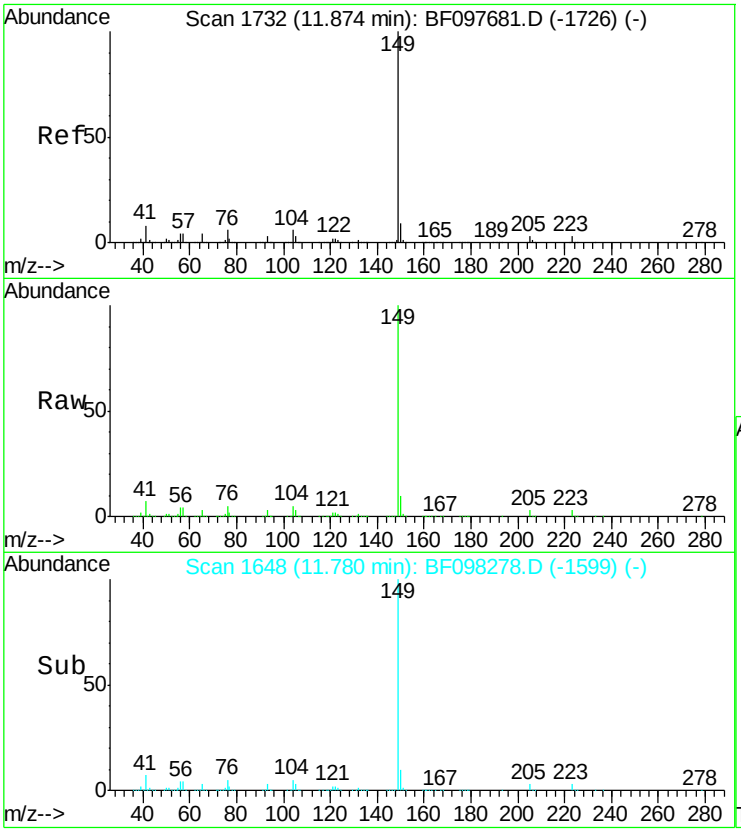


#72
Carbazole
Concen: 42.02 ng
RT: 11.45 min Scan# 1592
Delta R.T. -0.01 min
Lab File: BF098278.D
Acq: 6 Sep 2017 17:50

Tgt Ion:167 Resp: 927559

Ion	Ratio	Lower	Upper
167	100		
166	21.9	18.1	27.1
139	13.3	11.7	17.5



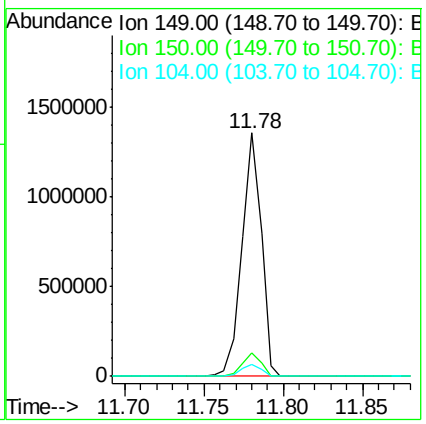


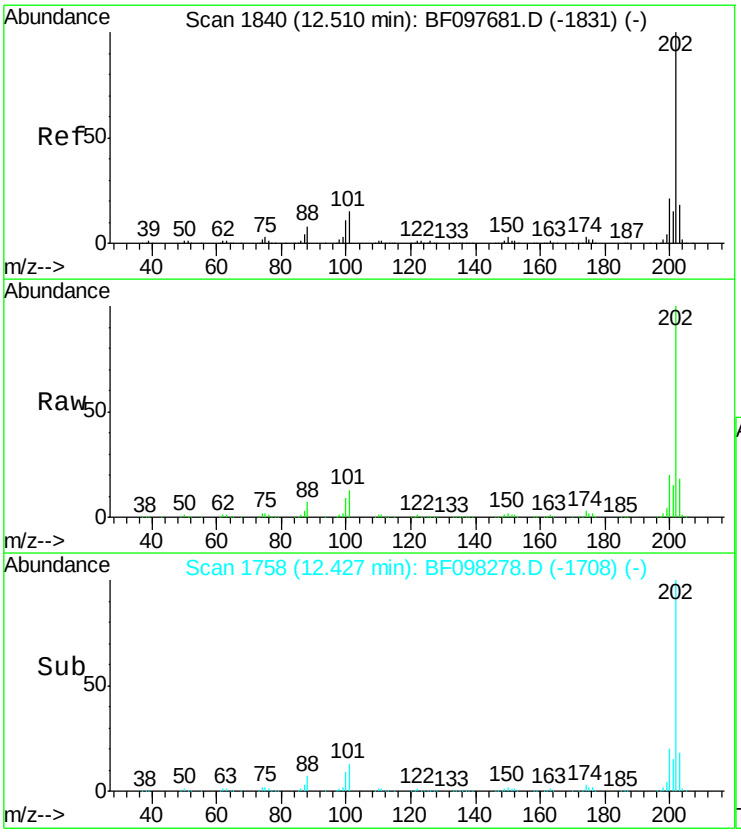
#73
Di-n-butylphthalate
Concen: 45.12 ng
RT: 11.78 min Scan# 1648
Delta R.T. -0.01 min
Lab File: BF098278.D
Acq: 6 Sep 2017 17:50

Instrument :
BNA_F
ClientSampleId :
PB102073BS

Tgt Ion:149 Resp: 1147207

Ion	Ratio	Lower	Upper
149	100		
150	9.6	7.7	11.5
104	5.1	4.0	6.0

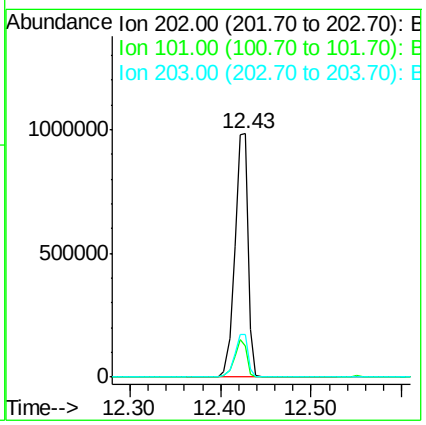


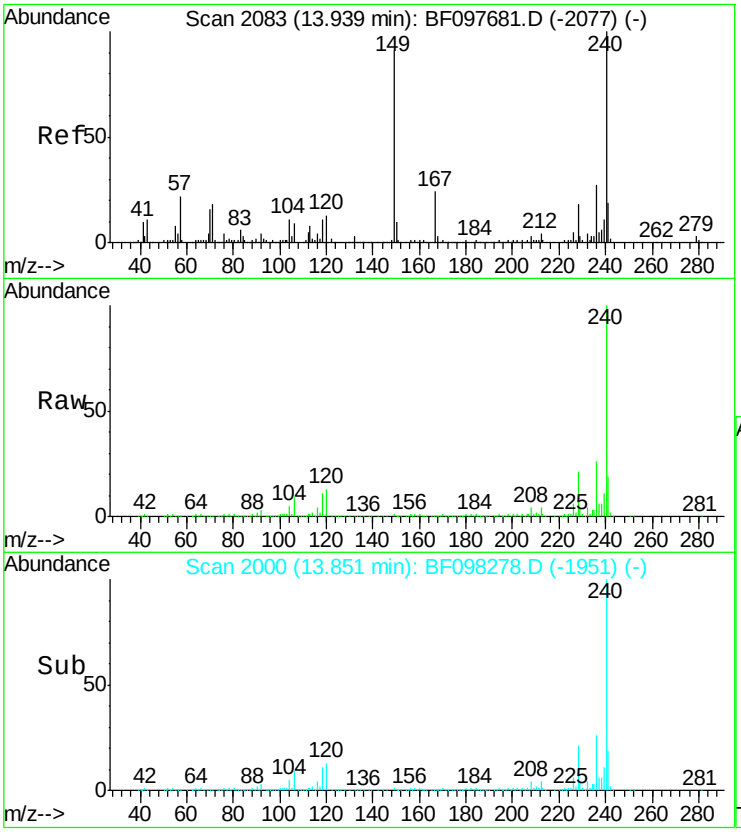


#74
Fluoranthene
Concen: 42.59 ng
RT: 12.43 min Scan# 1758
Delta R.T. -0.01 min
Lab File: BF098278.D
Acq: 6 Sep 2017 17:50

Tgt Ion:202 Resp: 1019256

Ion	Ratio	Lower	Upper
202	100		
101	12.9	0.0	33.2
203	17.6	0.0	38.1



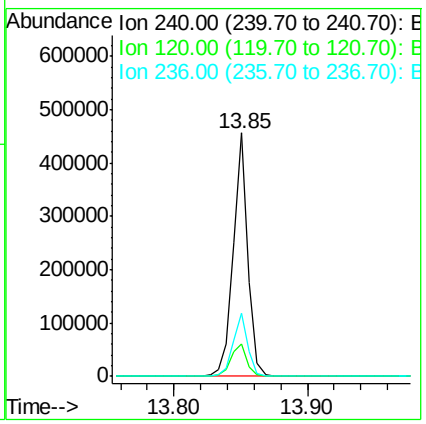


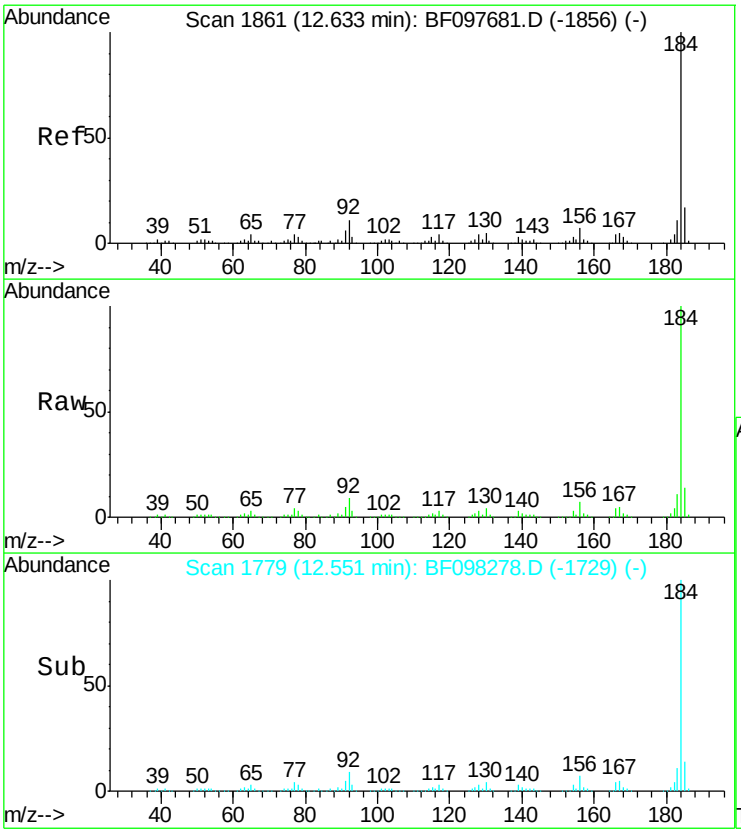
#75
Chrysene-d12
Concen: 20.00 ng
RT: 13.85 min Scan# 2000
Delta R.T. -0.01 min
Lab File: BF098278.D
Acq: 6 Sep 2017 17:50

Instrument :
BNA_F
ClientSampleId :
PB102073BS

Tgt Ion:240 Resp: 350102

Ion	Ratio	Lower	Upper
240	100		
120	13.2	5.8	8.8#
236	25.9	20.5	30.7

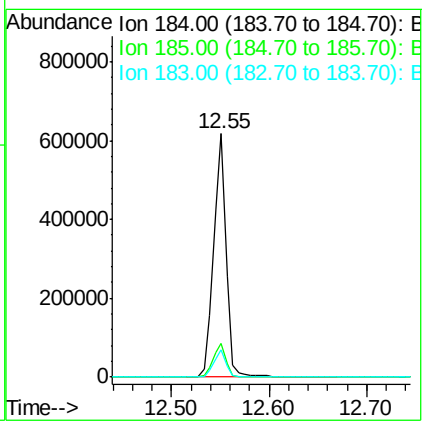


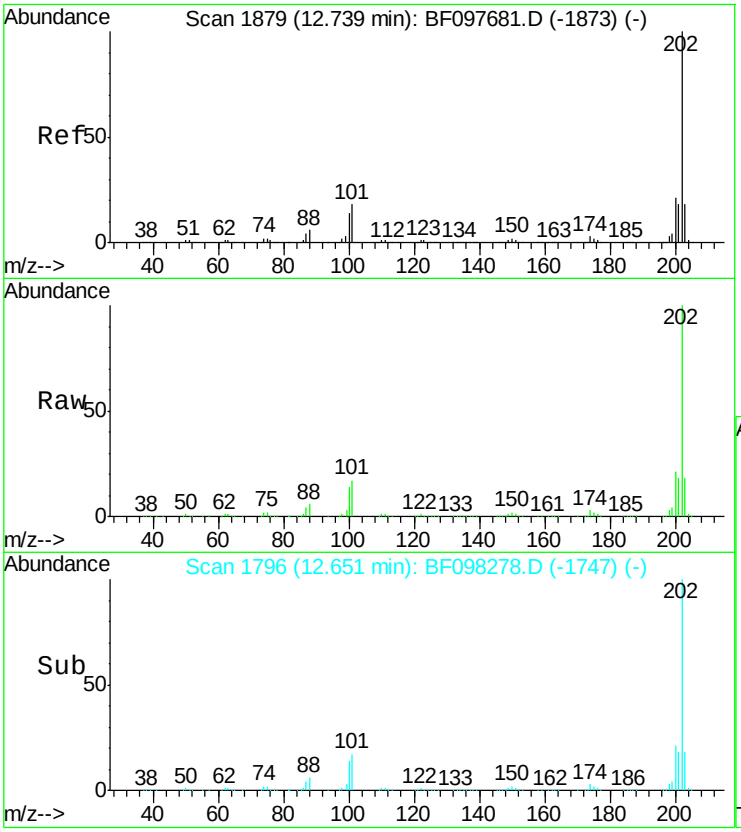


#76
Benzidine
Concen: 48.03 ng
RT: 12.55 min Scan# 1779
Delta R.T. -0.01 min
Lab File: BF098278.D
Acq: 6 Sep 2017 17:50

Tgt Ion:184 Resp: 551375

Ion	Ratio	Lower	Upper
184	100		
185	14.1	15.5	23.3#
183	11.3	9.8	14.6



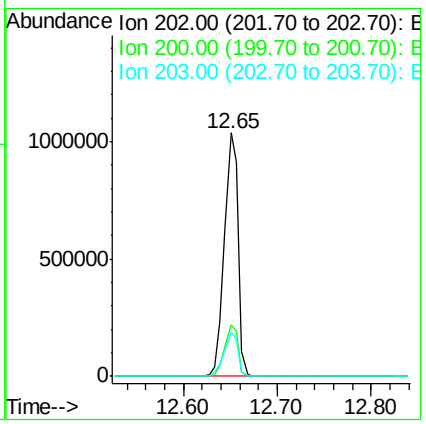


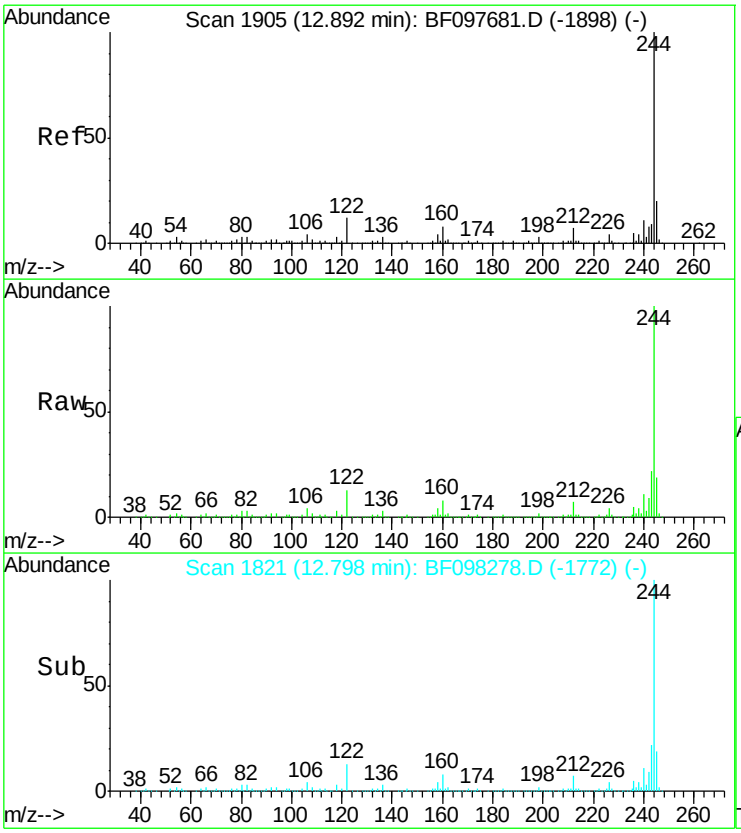
#77
Pyrene
Concen: 36.76 ng
RT: 12.65 min Scan# 1796
Delta R.T. -0.01 min
Lab File: BF098278.D
Acq: 6 Sep 2017 17:50

Instrument :
BNA_F
ClientSampleId :
PB102073BS

Tgt Ion:202 Resp: 1052596

Ion	Ratio	Lower	Upper
202	100		
200	21.2	17.6	26.4
203	18.3	14.4	21.6

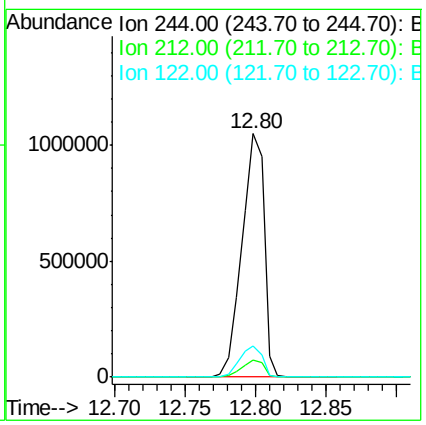


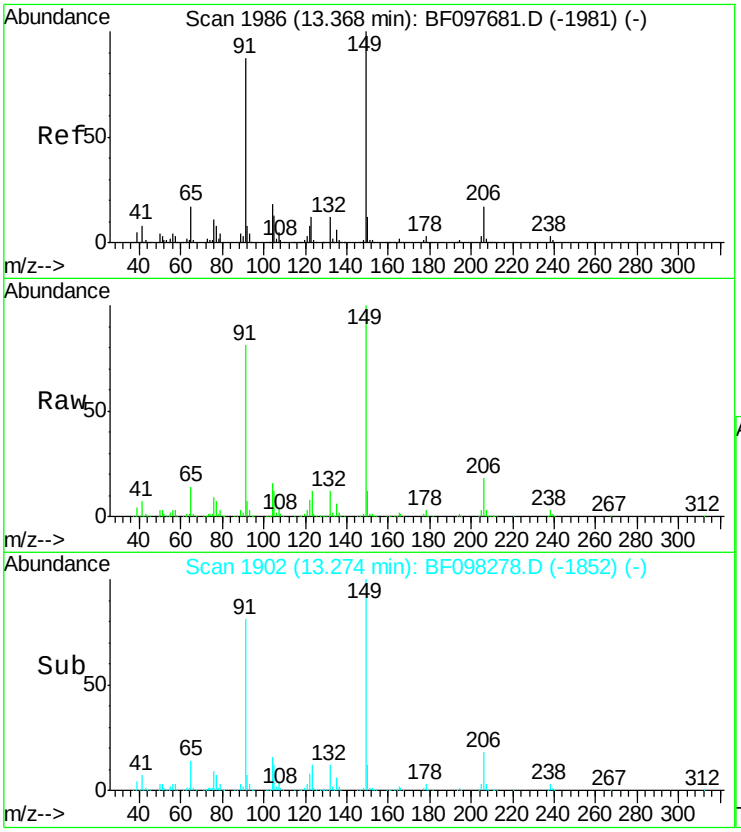


#78
Terphenyl-d14
Concen: 68.68 ng
RT: 12.80 min Scan# 1821
Delta R.T. -0.01 min
Lab File: BF098278.D
Acq: 6 Sep 2017 17:50

Tgt Ion:244 Resp: 1153039

Ion	Ratio	Lower	Upper
244	100		
212	7.2	6.0	9.0
122	12.7	10.3	15.5



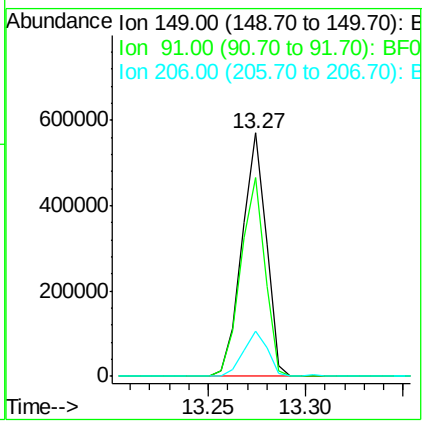


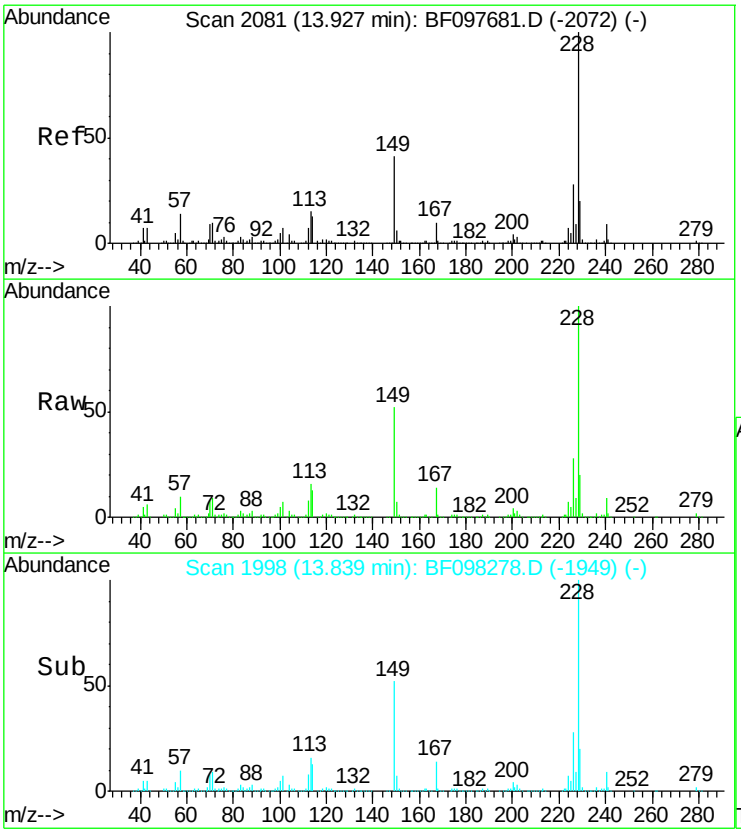
#79
Butylbenzylphthalate
Concen: 44.93 ng
RT: 13.27 min Scan# 1902
Delta R.T. -0.01 min
Lab File: BF098278.D
Acq: 6 Sep 2017 17:50

Instrument :
BNA_F
ClientSampleId :
PB102073BS

Tgt Ion:149 Resp: 493215

Ion	Ratio	Lower	Upper
149	100		
91	81.4	45.0	67.4#
206	18.3	17.0	25.6

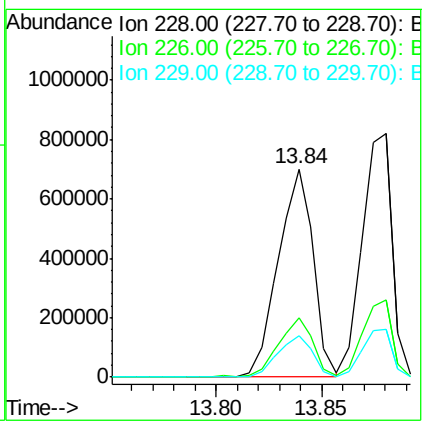


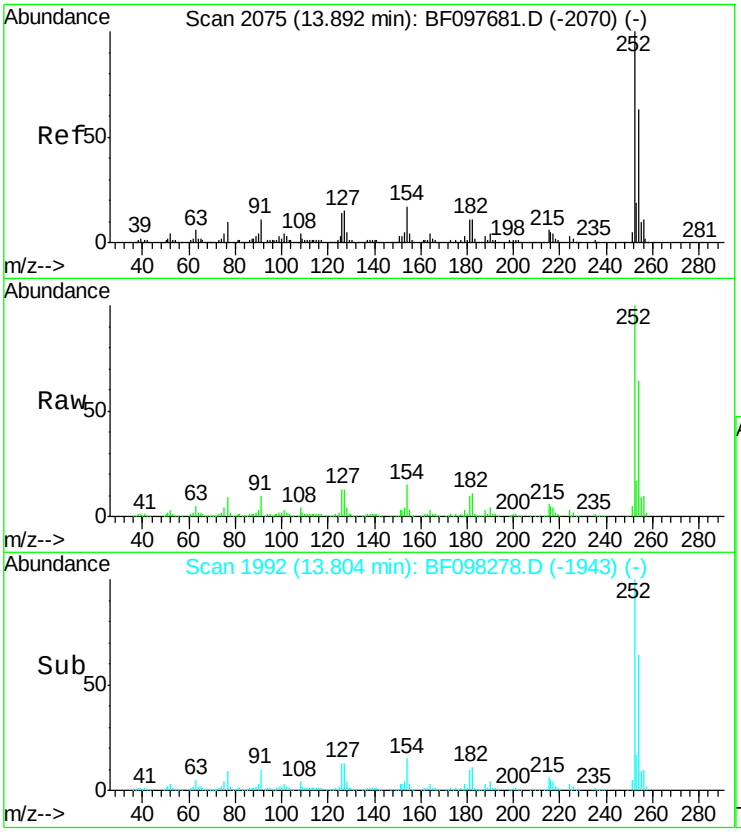


#80
Benzo(a)anthracene
Concen: 38.51 ng
RT: 13.84 min Scan# 1998
Delta R.T. -0.01 min
Lab File: BF098278.D
Acq: 6 Sep 2017 17:50

Tgt Ion:228 Resp: 808098

Ion	Ratio	Lower	Upper
228	100		
226	28.3	22.6	33.8
229	19.8	16.3	24.5



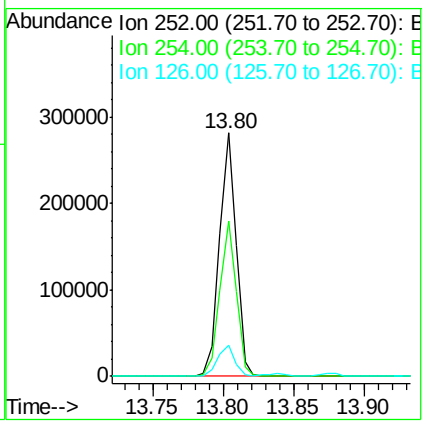


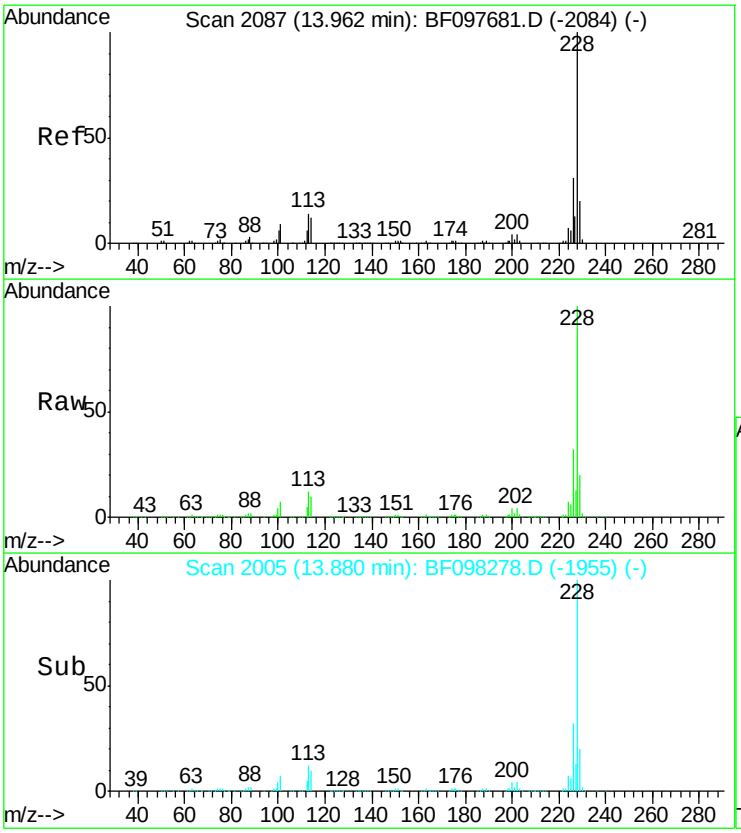
#81
3,3'-Dichlorobenzidine
Concen: 32.78 ng
RT: 13.80 min Scan# 1992
Delta R.T. -0.01 min
Lab File: BF098278.D
Acq: 6 Sep 2017 17:50

Instrument :
BNA_F
ClientSampleId :
PB102073BS

Tgt Ion:252 Resp: 232110

Ion	Ratio	Lower	Upper
252	100		
254	63.6	51.5	77.3
126	12.9	15.8	23.8#

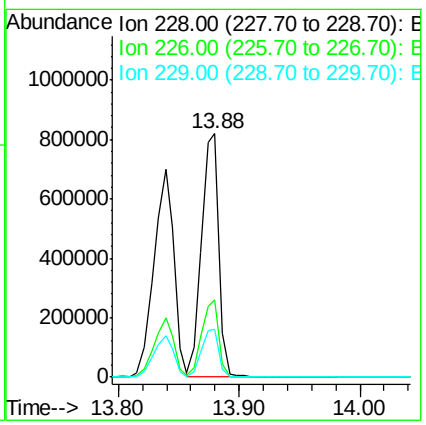


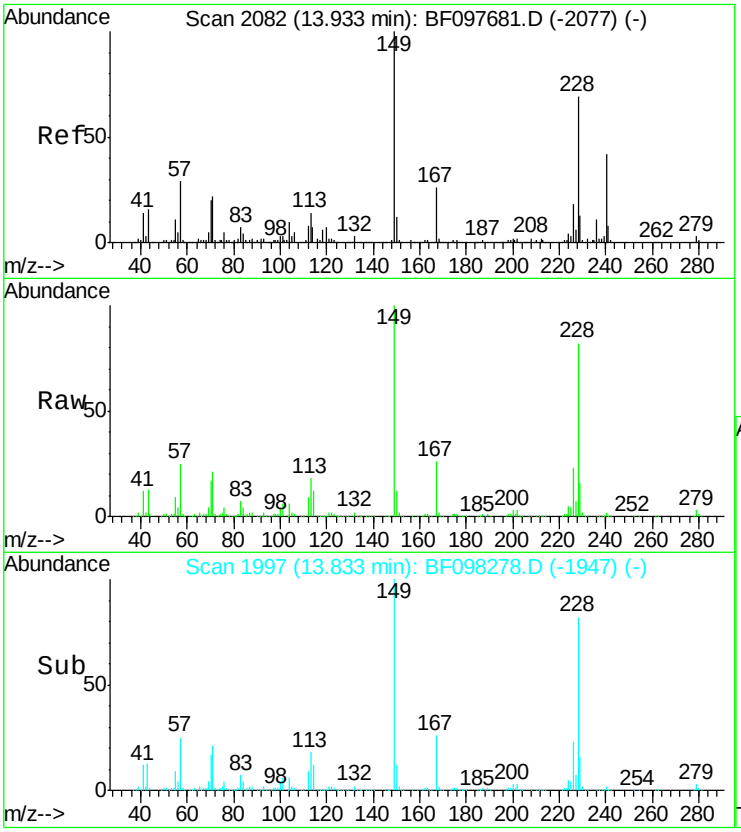


#82
Chrysene
Concen: 39.02 ng
RT: 13.88 min Scan# 2005
Delta R.T. -0.01 min
Lab File: BF098278.D
Acq: 6 Sep 2017 17:50

Tgt Ion:228 Resp: 814386

Ion	Ratio	Lower	Upper
228	100		
226	31.9	24.9	37.3
229	19.7	15.8	23.6



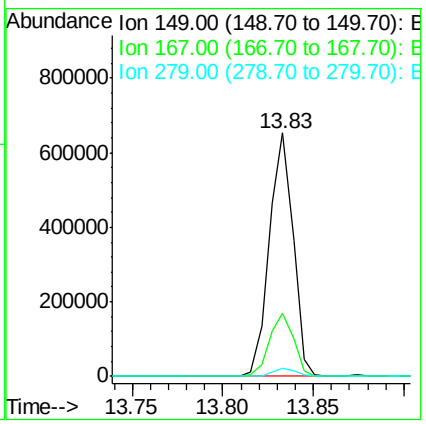


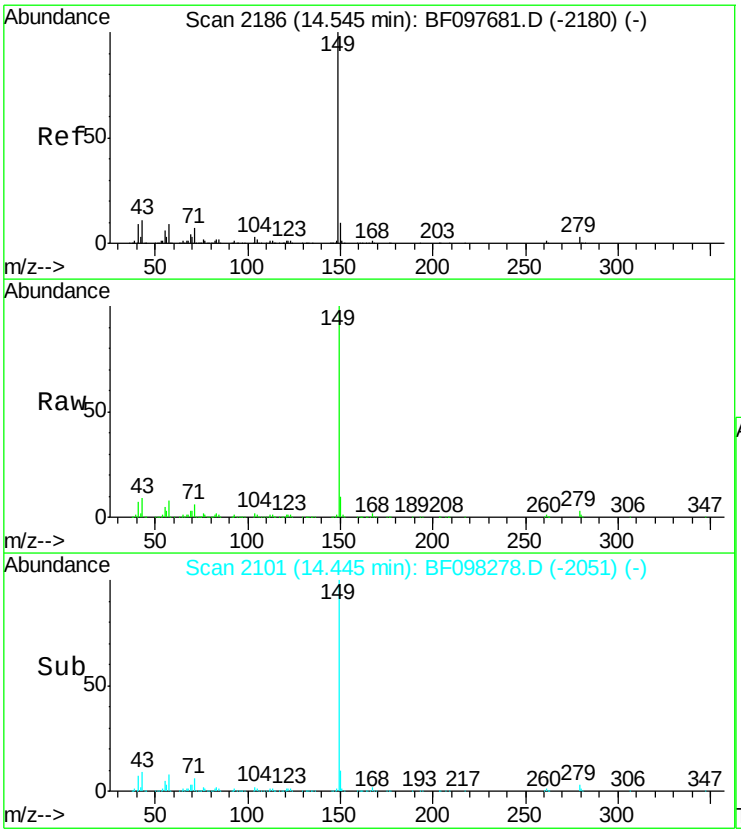
#83
Bis(2-ethylhexyl)phthalate
Concen: 48.94 ng
RT: 13.83 min Scan# 1997
Delta R.T. -0.01 min
Lab File: BF098278.D
Acq: 6 Sep 2017 17:50

Instrument :
BNA_F
ClientSampleId :
PB102073BS

Tgt Ion:149 Resp: 595396

Ion	Ratio	Lower	Upper
149	100		
167	26.1	21.0	31.4
279	3.3	1.9	2.9#

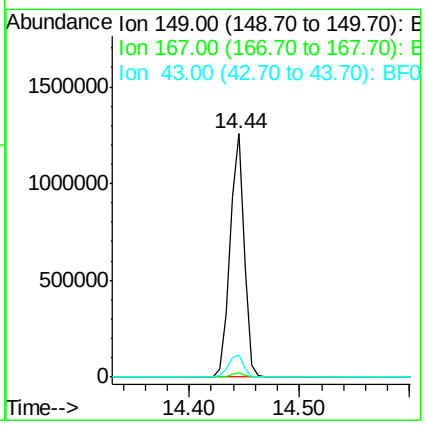


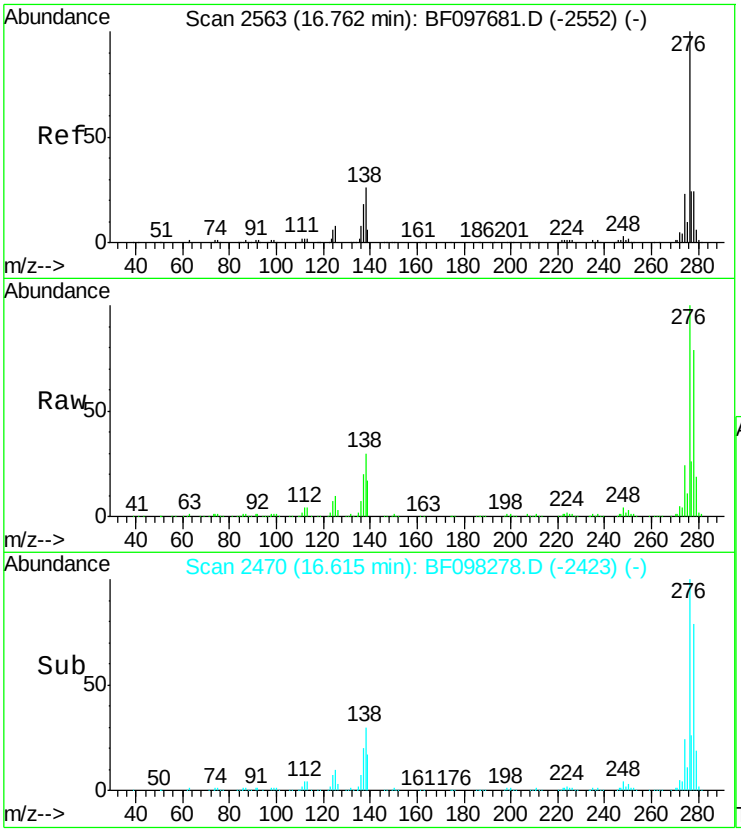


#84
Di-n-octyl phthalate
Concen: 53.50 ng
RT: 14.44 min Scan# 2101
Delta R.T. -0.01 min
Lab File: BF098278.D
Acq: 6 Sep 2017 17:50

Tgt Ion:149 Resp: 1132344

Ion	Ratio	Lower	Upper
149	100		
167	1.5	1.2	1.8
43	9.4	8.5	12.7



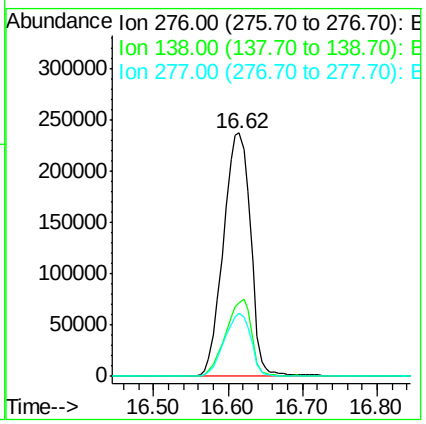


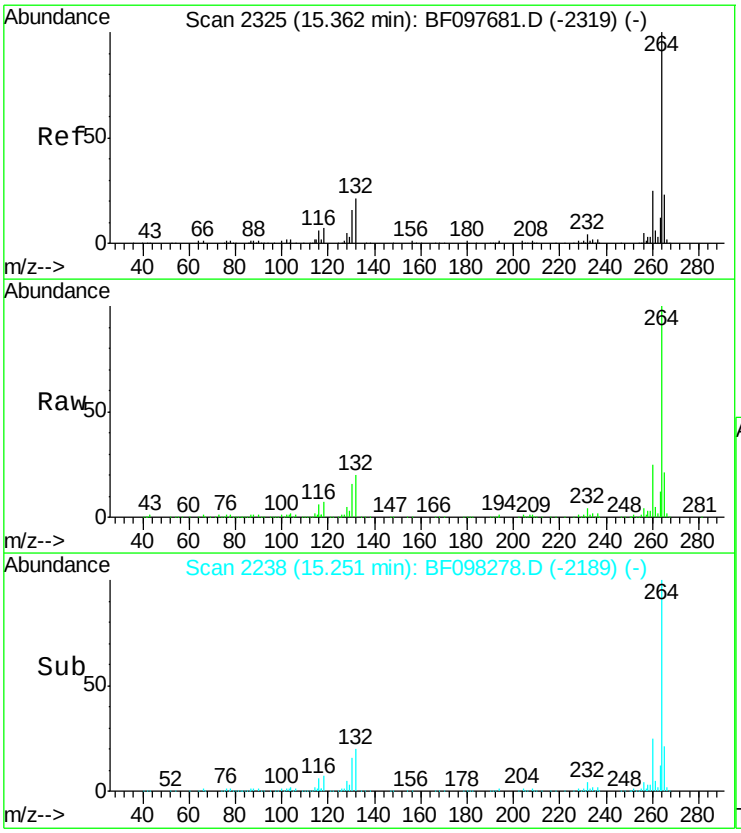
#85
Indeno(1,2,3-cd)pyrene
Concen: 39.30 ng
RT: 16.62 min Scan# 2470
Delta R.T. -0.02 min
Lab File: BF098278.D
Acq: 6 Sep 2017 17:50

Instrument :
BNA_F
ClientSampleId :
PB102073BS

Tgt Ion:276 Resp: 603469

Ion	Ratio	Lower	Upper
276	100		
138	29.9	27.8	41.6
277	25.3	20.2	30.4

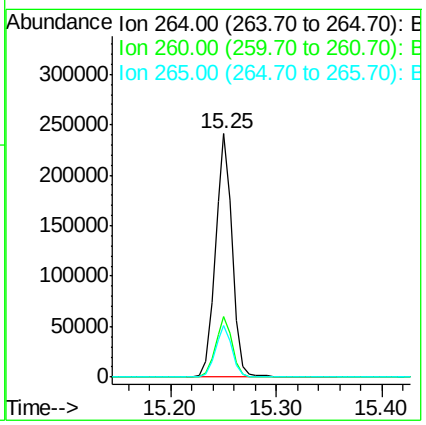


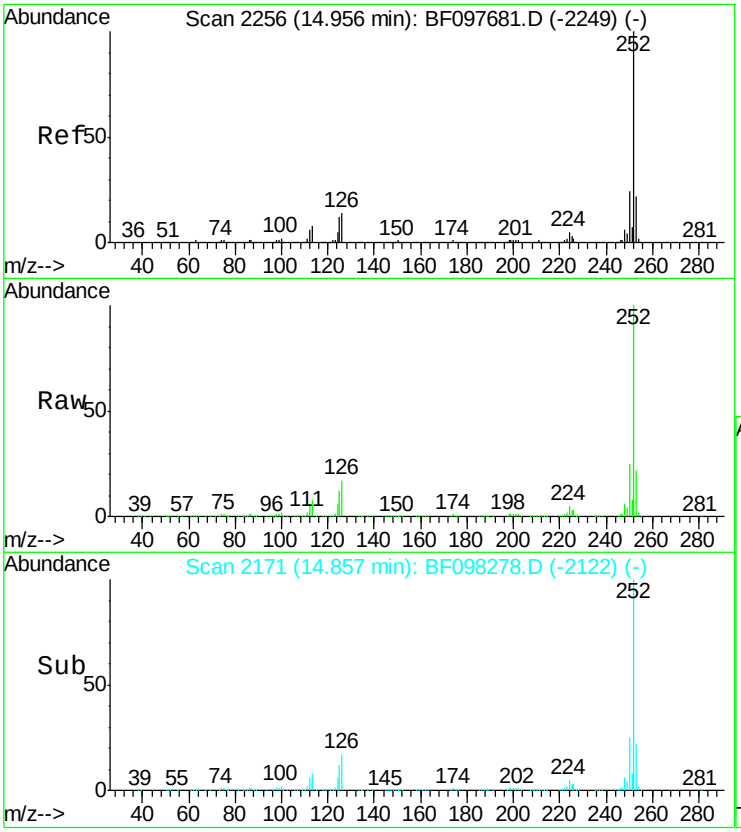


#86
Perylene-d12
Concen: 20.00 ng
RT: 15.25 min Scan# 2238
Delta R.T. -0.01 min
Lab File: BF098278.D
Acq: 6 Sep 2017 17:50

Tgt Ion:264 Resp: 268364

Ion	Ratio	Lower	Upper
264	100		
260	24.6	19.5	29.3
265	21.3	17.2	25.8



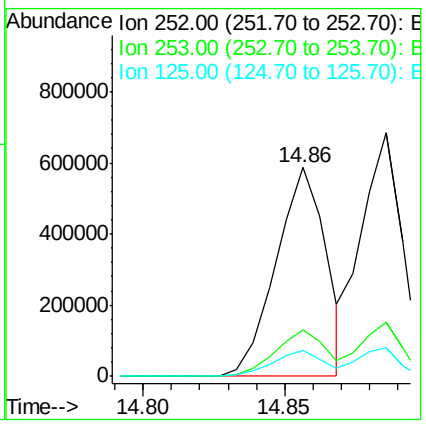


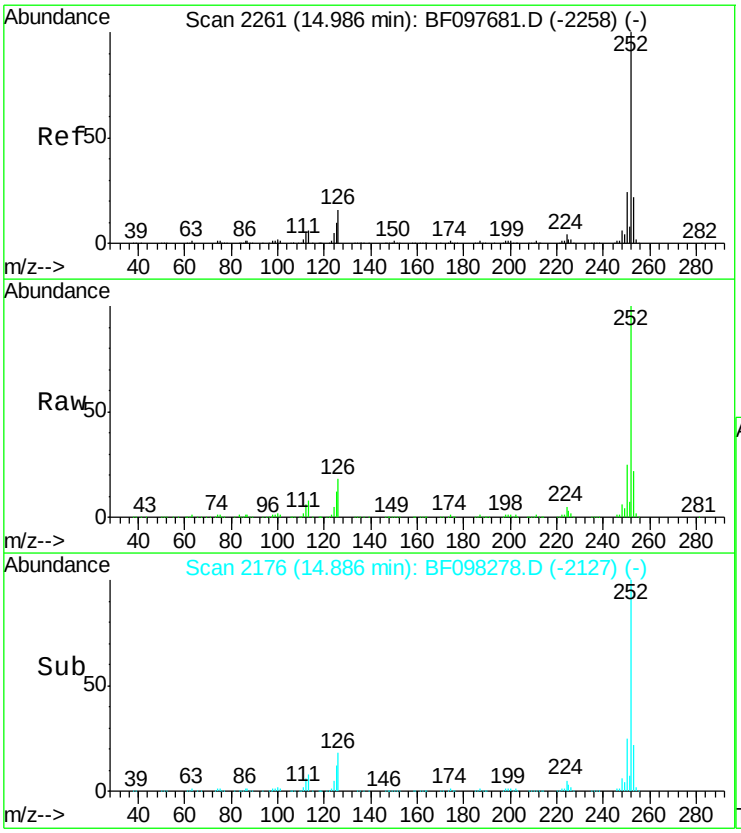
#87
Benzo(b)fluoranthene
Concen: 42.56 ng
RT: 14.86 min Scan# 2171
Delta R.T. -0.01 min
Lab File: BF098278.D
Acq: 6 Sep 2017 17:50

Instrument :
BNA_F
ClientSampleId :
PB102073BS

Tgt Ion:252 Resp: 719997

Ion	Ratio	Lower	Upper
252	100		
253	22.3	18.1	27.1
125	12.3	9.8	14.8

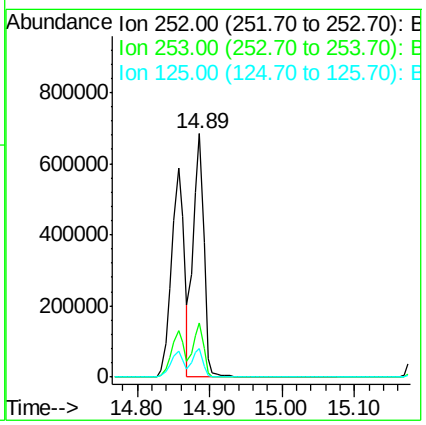


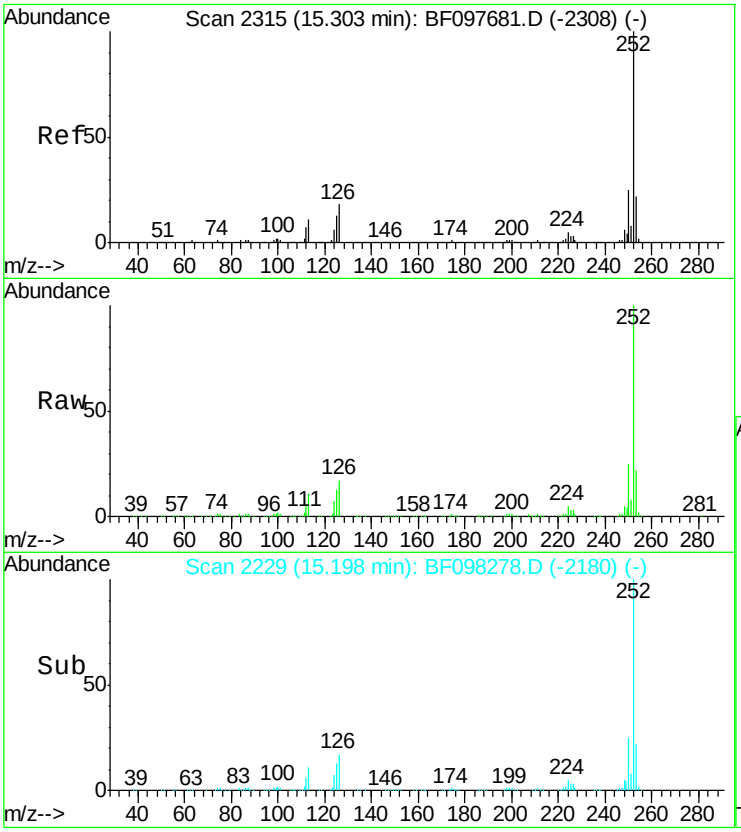


#88
Benzo(k)fluoranthene
Concen: 43.84 ng
RT: 14.89 min Scan# 2176
Delta R.T. -0.01 min
Lab File: BF098278.D
Acq: 6 Sep 2017 17:50

Tgt Ion:252 Resp: 696713

Ion	Ratio	Lower	Upper
252	100		
253	22.1	18.4	27.6
125	11.6	13.1	19.7#



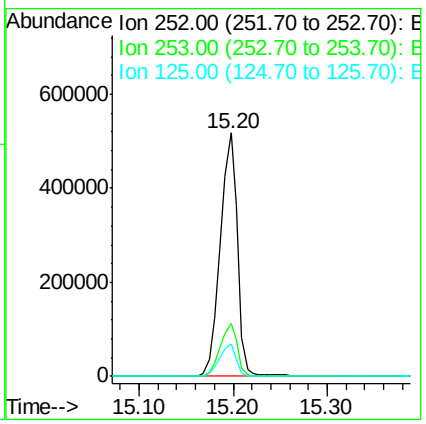


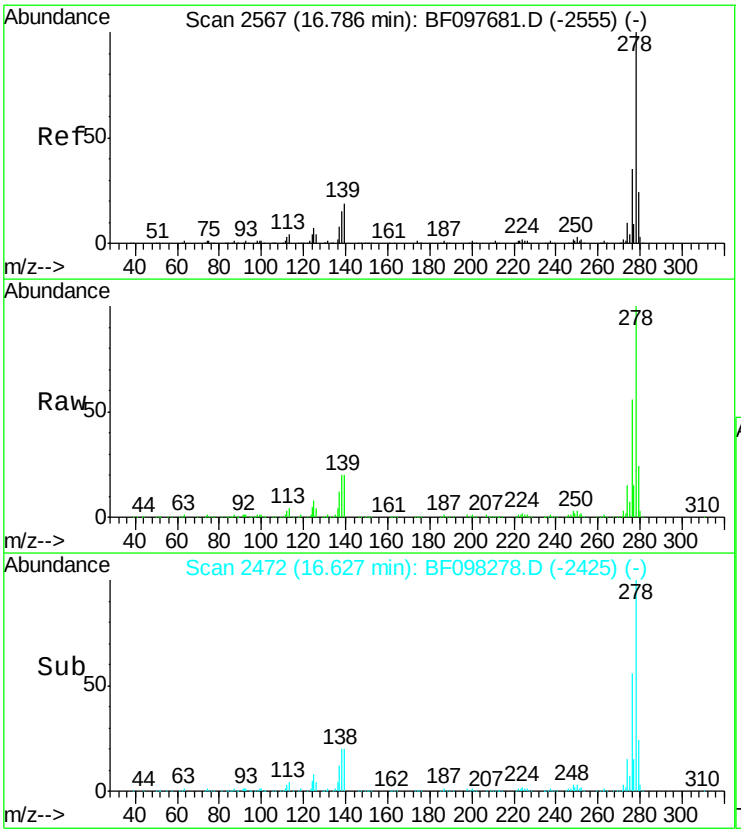
#89
Benzo(a)pyrene
Concen: 44.15 ng
RT: 15.20 min Scan# 2229
Delta R.T. -0.01 min
Lab File: BF098278.D
Acq: 6 Sep 2017 17:50

Instrument :
BNA_F
ClientSampleId :
PB102073BS

Tgt Ion:252 Resp: 661163

Ion	Ratio	Lower	Upper
252	100		
253	22.0	17.5	26.3
125	13.2	11.0	16.4

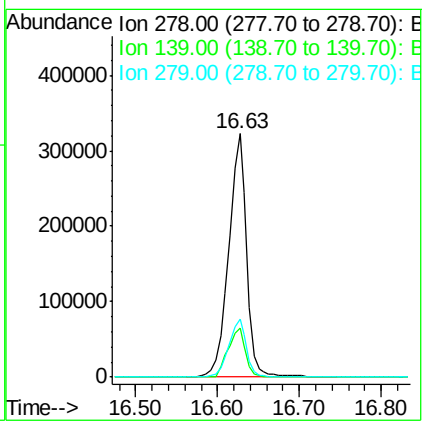


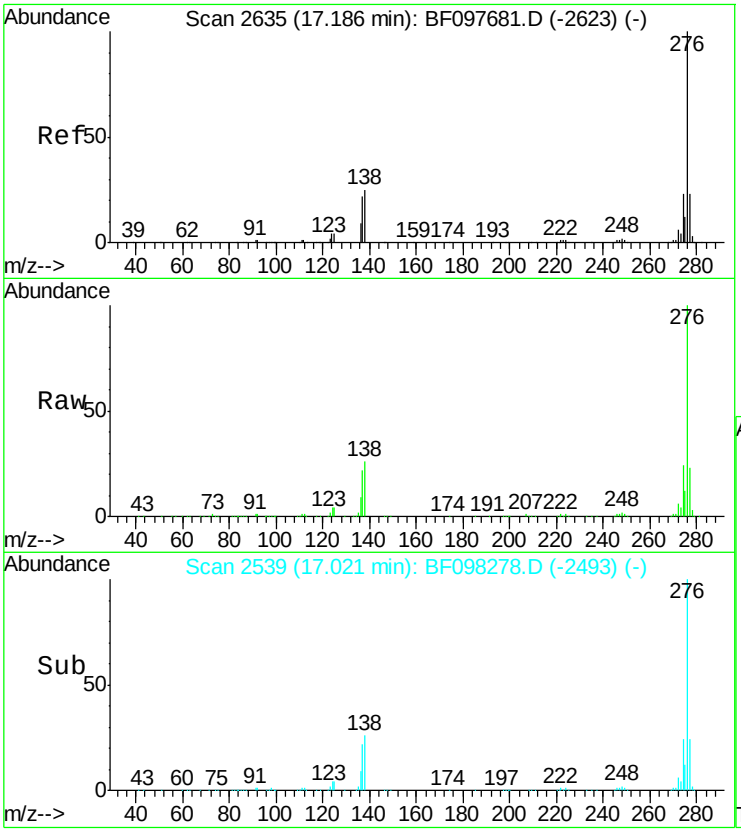


#90
Dibenzo(a,h)anthracene
Concen: 40.67 ng
RT: 16.63 min Scan# 2472
Delta R.T. -0.02 min
Lab File: BF098278.D
Acq: 6 Sep 2017 17:50

Tgt Ion:278 Resp: 495856

Ion	Ratio	Lower	Upper
278	100		
139	19.9	16.6	24.8
279	23.7	19.3	28.9





#91
Benzo(g,h,i)perylene
Concen: 39.44 ng
RT: 17.02 min Scan# 2539
Delta R.T. -0.03 min
Lab File: BF098278.D
Acq: 6 Sep 2017 17:50

Instrument :
BNA_F
ClientSampleId :
PB102073BS

Tgt Ion:276 Resp: 501690

Ion	Ratio	Lower	Upper
276	100		
277	23.4	18.6	28.0
138	25.9	25.4	38.0