Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA F\DATA\BF080417\
Data File : BF097361.D
Acq On : 4 Aug 2017 17:46
Operator : SJ/JU
Sample : PB101226BS
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId :

Quant Time: Aug 04 22:58:31 2017
Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF072517.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Aug 04 01:17:22 2017
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.44	152	100540	20.00	ng		-0.06
21) Naphthalene-d8	7.72	136	467277	20.00	ng		-0.06
38) Acenaphthene-d10	9.46	164	191883	20.00	ng		-0.07
63) Phenanthrene-d10	10.93	188	335420	20.00	ng		-0.07
75) Chrysene-d12	13.56	240	216402	20.00	ng		-0.07
86) Perylene-d12	14.89	264	219624	20.00	ng		-0.08
System Monitoring Compounds							
5) 2-Fluorophenol	5.05	112	892319	133.79	ng		-0.05
7) Phenol-d6	6.12	99	993231	130.45	ng		-0.05
23) Nitrobenzene-d5	7.02	82	636219	79.87	ng		-0.06
41) 2,4,6-Tribromophenol	10.26	330	192657	127.08	ng		-0.06
44) 2-Fluorobiphenyl	8.80	172	1004457	88.84	ng		-0.07
78) Terphenyl-d14	12.52	244	858378	80.87	ng		-0.07
Target Compounds							Qvalue
2) 1,4-Dioxane	2.00	88	106585	38.30	ng	#	74
3) Pyridine	2.61	79	323789	37.99	ng	#	66
4) n-Nitrosodimethylamine	2.57	42	199161	42.18	ng		80
6) Aniline	6.11	93	186723	19.49	ng	#	54
8) 2-Chlorophenol	6.23	128	315214	44.20	ng		95
9) Benzaldehyde	5.98	77	182577	40.51	ng		95
10) Phenol	6.13	94	377453	41.79	ng		97
11) bis(2-Chloroethyl)ether	6.19	93	314597	44.04	ng		92
12) 1,3-Dichlorobenzene	6.37	146	318456	41.44	ng		97
13) 1,4-Dichlorobenzene	6.46	146	320262	42.05	ng		94
14) 1,2-Dichlorobenzene	6.61	146	283526	42.63	ng		98
15) Benzyl Alcohol	6.60	79	232582	48.25	ng		98
16) 2,2'-oxybis(1-Chloropropan	6.73	45	608656	42.48	ng		70
17) 2-Methylphenol	6.73	107	239519	43.52	ng	#	89
18) Hexachloroethane	6.95	117	117779	42.27	ng	#	81
19) n-Nitroso-di-n-propylamine	6.87	70	217362	43.37	ng	#	82
20) 3+4-Methylphenols	6.89	107	332175	46.21	ng	#	62
22) Acetophenone	6.86	105	416968	37.16	ng		96
24) Nitrobenzene	7.03	77	325440	39.23	ng		93
25) Isophorone	7.27	82	625762	40.12	ng		98
26) 2-Nitrophenol	7.35	139	185074	41.24	ng	#	89
27) 2,4-Dimethylphenol	7.41	122	298672	40.34	ng		96
28) bis(2-Chloroethoxy)methane	7.49	93	425605	41.81	ng		99
29) 2,4-Dichlorophenol	7.60	162	276555	43.36	ng		95
30) 1,2,4-Trichlorobenzene	7.67	180	241877	39.79	ng		96
31) Naphthalene	7.75	128	913406	41.47	ng		99
32) Benzoic acid	7.59	122	219061	39.62	ng		86
33) 4-Chloroaniline	7.82	127	78450	8.75	ng		98
34) Hexachlorobutadiene	7.86	225	123041	38.18	ng		98
35) Caprolactam	8.19	113	61243	29.95	ng	#	50
36) 4-Chloro-3-methylphenol	8.32	107	281049	40.39	ng		91
37) 2-Methylnaphthalene	8.43	142	597978	42.88	ng		98
39) 1,2,4,5-Tetrachlorobenzene	8.60	216	202490	39.55	ng		99
40) Hexachlorocyclopentadiene	8.59	237	122188	69.22	ng		98

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Instrument : BNA_F
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Quant Time: Aug 04 22:58:31 2017
Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF072517.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Aug 04 01:17:22 2017
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
42) 2,4,6-Trichlorophenol	8.73	196	147834	39.84	ng		99
43) 2,4,5-Trichlorophenol	8.77	196	145133	39.08	ng		98
45) 1,1'-Biphenyl	8.90	154	644069	39.30	ng		97
46) 2-Chloronaphthalene	8.92	162	505102	41.88	ng	#	91
47) 2-Nitroaniline	9.03	65	204132	46.64	ng		97
48) Acenaphthylene	9.33	152	784166	42.36	ng		99
49) Dimethylphthalate	9.21	163	627228	43.05	ng		99
50) 2,6-Dinitrotoluene	9.27	165	135821	43.95	ng	#	90
51) Acenaphthene	9.50	154	461256	42.30	ng		98
52) 3-Nitroaniline	9.44	138	75971	19.80	ng		91
53) 2,4-Dinitrophenol	9.56	184	132332	94.17	ng	#	76
54) Dibenzofuran	9.67	168	686116	47.24	ng		95
55) 4-Nitrophenol	9.64	139	150618	66.03	ng	#	65
56) 2,4-Dinitrotoluene	9.68	165	175559	49.41	ng	#	73
57) Fluorene	10.01	166	498959	45.71	ng		99
58) 2,3,4,6-Tetrachlorophenol	9.80	232	125576	48.97	ng		96
59) Diethylphthalate	9.90	149	603599	45.15	ng		99
60) 4-Chlorophenyl-phenylether	10.00	204	204127	45.28	ng		99
61) 4-Nitroaniline	10.05	138	158561	43.50	ng		93
62) Azobenzene	10.17	77	610678	49.24	ng		92
64) 4,6-Dinitro-2-methylphenol	10.09	198	93943	45.07	ng		91
65) n-Nitrosodiphenylamine	10.13	169	498805	42.74	ng		98
66) 4-Bromophenyl-phenylether	10.49	248	141555	42.29	ng		93
67) Hexachlorobenzene	10.56	284	148229	39.49	ng	#	84
68) Atrazine	10.66	200	143969	43.02	ng		93
69) Pentachlorophenol	10.76	266	109924	70.78	ng		99
70) Phenanthrene	10.96	178	777247	43.25	ng		99
71) Anthracene	11.02	178	799008	43.41	ng		99
72) Carbazole	11.17	167	806606	44.56	ng		99
73) Di-n-butylphthalate	11.52	149	966379	43.19	ng		99
74) Fluoranthene	12.14	202	790552	44.90	ng		98
76) Benzidine	12.27	184	191379	23.83	ng	#	92
77) Pyrene	12.36	202	835472	47.16	ng		100
79) Butylbenzylphthalate	12.99	149	431958	47.93	ng	#	77
80) Benzo(a)anthracene	13.54	228	627537	44.82	ng		99
81) 3,3'-Dichlorobenzidine	13.52	252	168405	31.89	ng	#	97
82) Chrysene	13.59	228	634353	46.40	ng		99
83) Bis(2-ethylhexyl)phthalate	13.56	149	493331	41.93	ng		98
84) Di-n-octyl phthalate	14.16	149	983880	45.57	ng	#	92
85) Indeno(1,2,3-cd)pyrene	16.10	276	477003	40.69	ng		97
87) Benzo(b)fluoranthene	14.54	252	589150	44.63	ng		97
88) Benzo(k)fluoranthene	14.57	252	506924	40.29	ng		97
89) Benzo(a)pyrene	14.84	252	522479	43.24	ng		98
90) Dibenzo(a,h)anthracene	16.10	278	391487	39.51	ng		97
91) Benzo(g,h,i)perylene	16.44	276	432166	41.59	ng		98

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

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Instrument :
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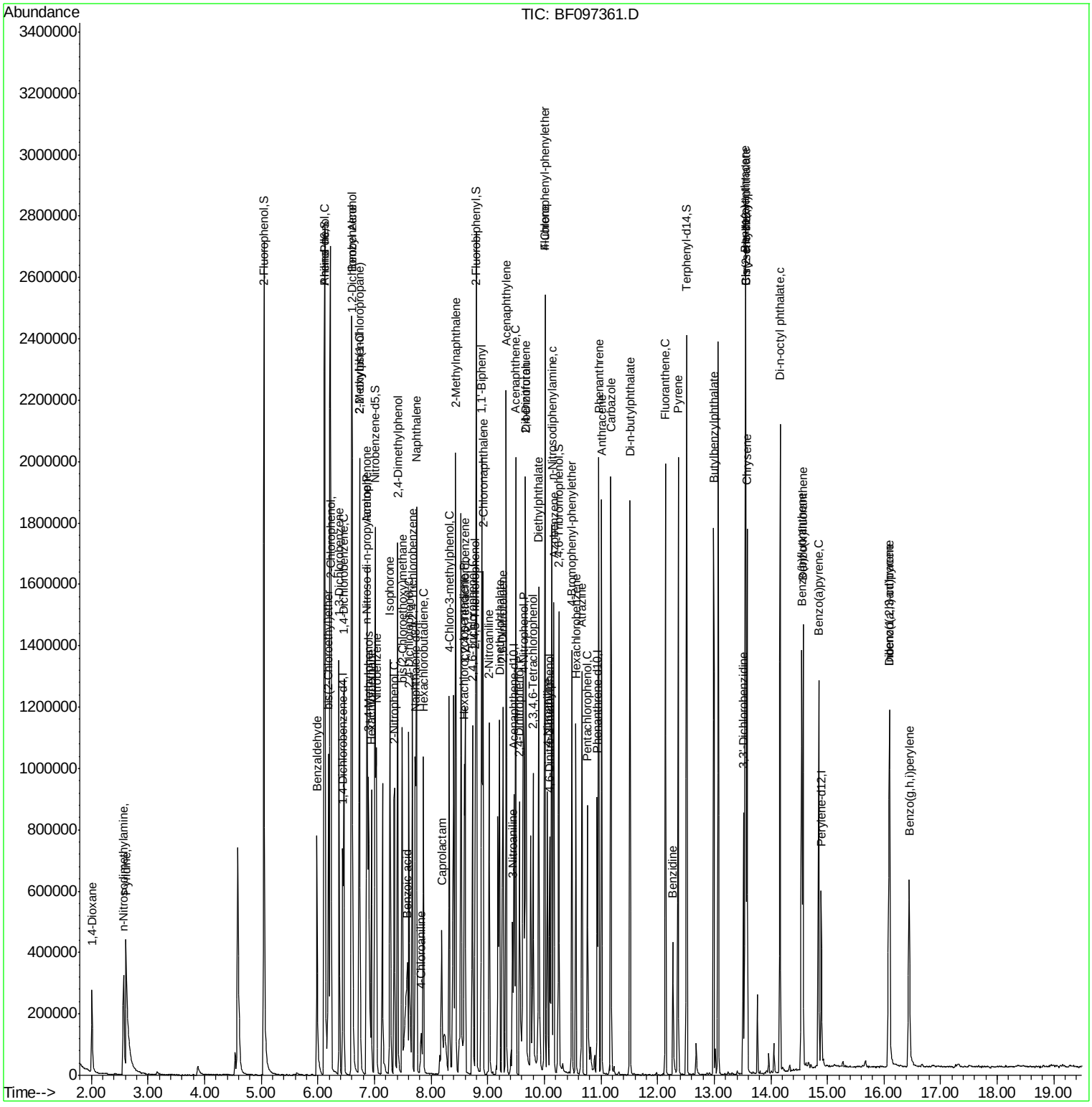
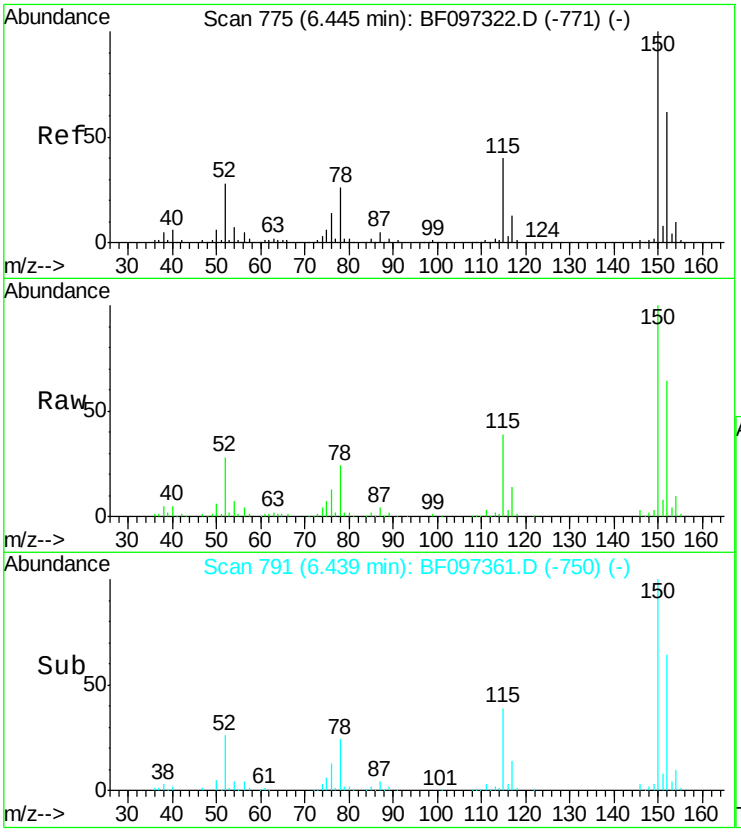
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Aug 04 01:17:22 2017
Response via : Initial Calibration



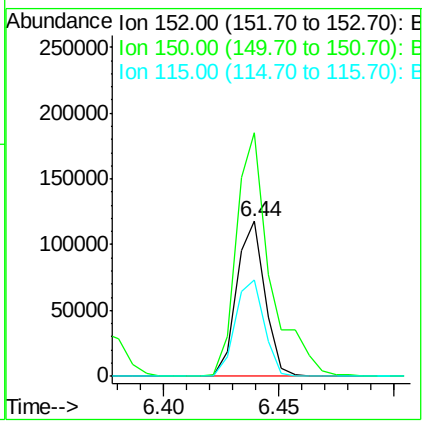


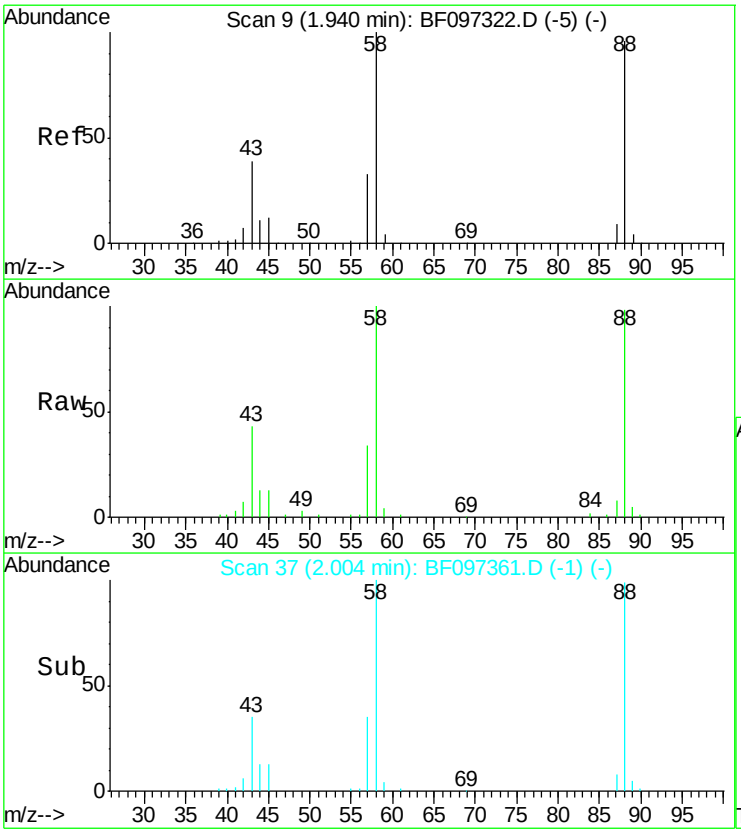
#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 6.44 min Scan# 791
Delta R.T. -0.06 min
Lab File: BF097361.D
Acq: 4 Aug 2017 17:46

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:152 Resp: 100540

Ion	Ratio	Lower	Upper
152	100		
150	157.2	126.2	189.2
115	61.9	52.2	78.2

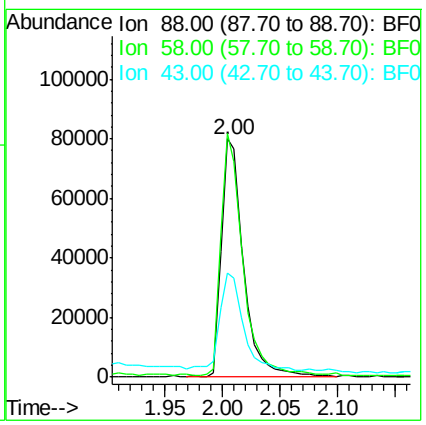


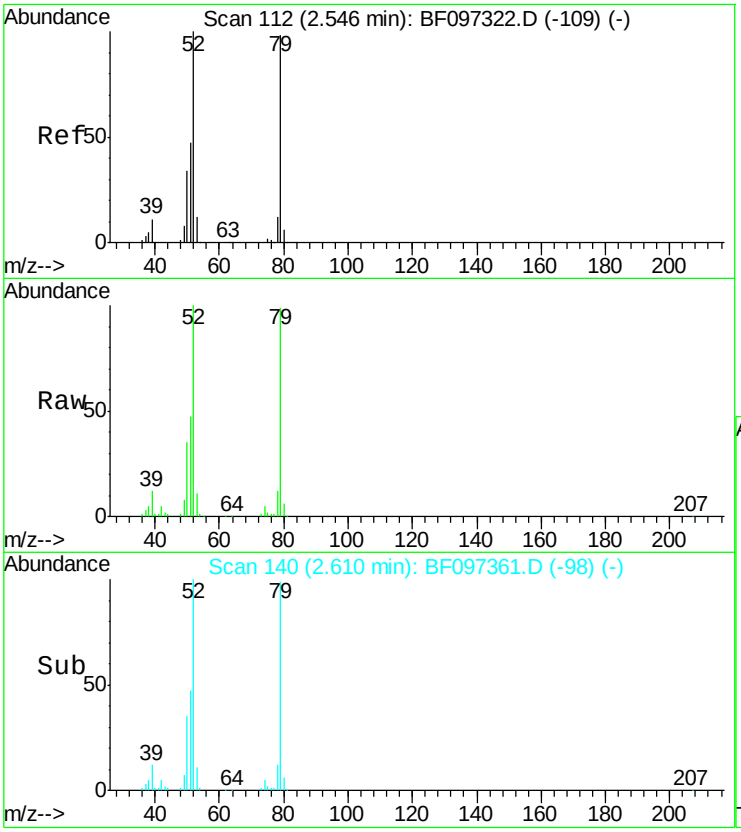


#2
1,4-Dioxane
Concen: 38.30 ng
RT: 2.00 min Scan# 37
Delta R.T. -0.04 min
Lab File: BF097361.D
Acq: 4 Aug 2017 17:46

Tgt Ion: 88 Resp: 106585

Ion	Ratio	Lower	Upper
88	100		
58	99.6	61.4	92.0#
43	41.9	23.4	35.0#



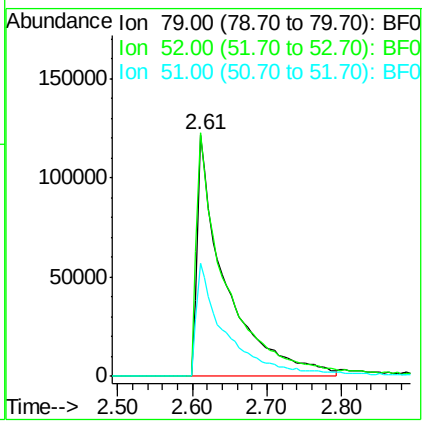


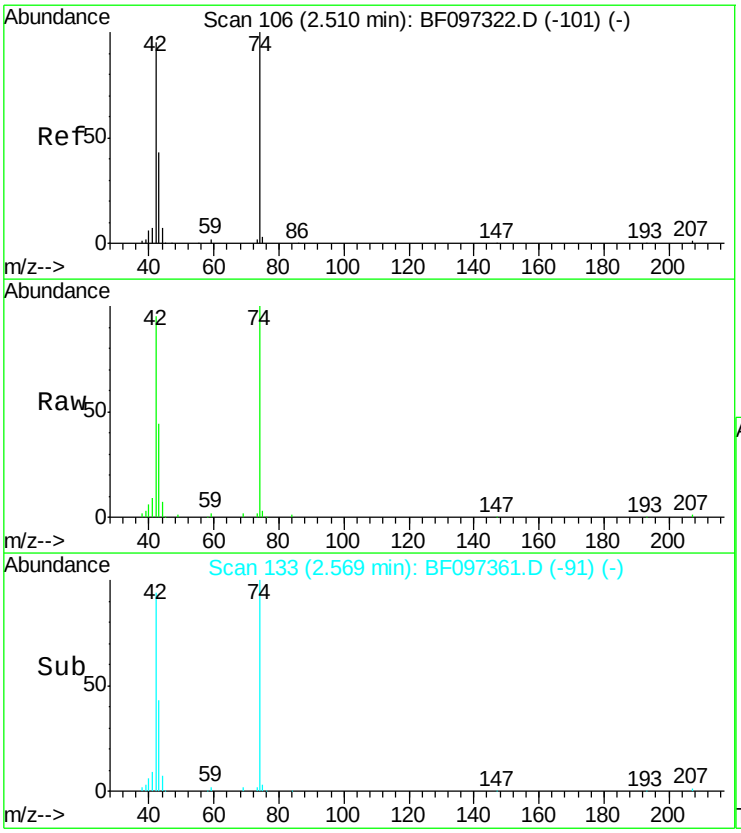
#3
Pyridine
Concen: 37.99 ng
RT: 2.61 min Scan# 140
Delta R.T. -0.05 min
Lab File: BF097361.D
Acq: 4 Aug 2017 17:46

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 79 Resp: 323789

Ion	Ratio	Lower	Upper
79	100		
52	100.9	54.8	82.2#
51	47.0	27.0	40.4#

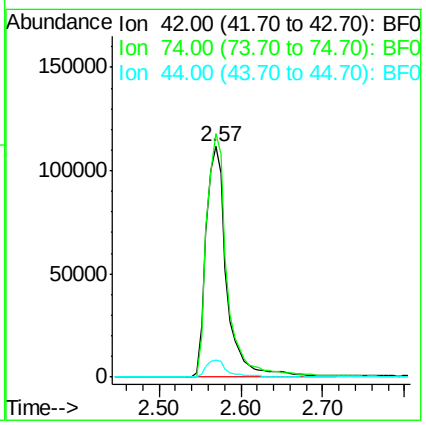


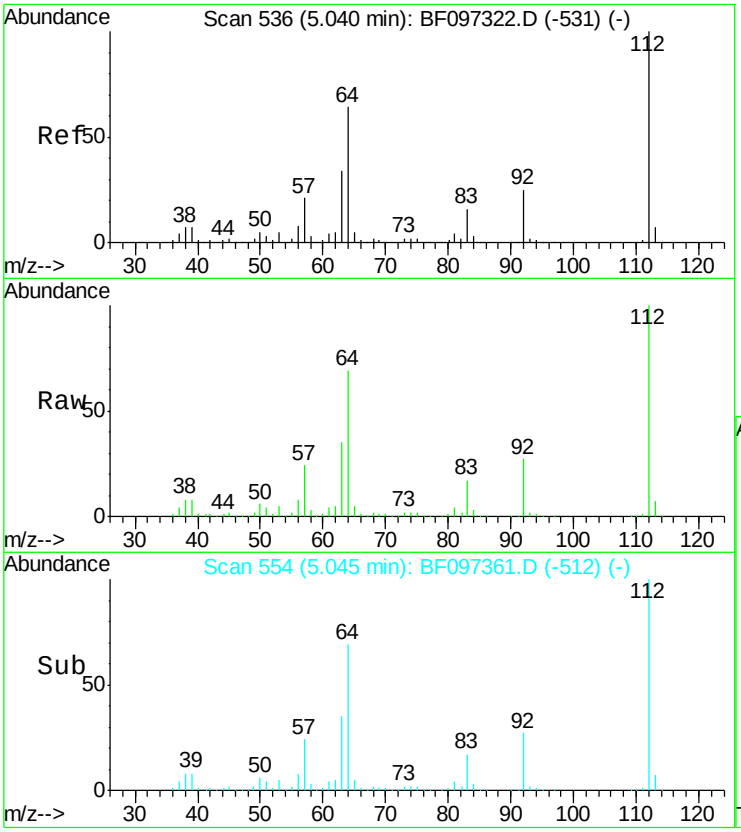


#4
n-Nitrosodimethylamine
Concen: 42.18 ng
RT: 2.57 min Scan# 133
Delta R.T. -0.05 min
Lab File: BF097361.D
Acq: 4 Aug 2017 17:46

Tgt Ion: 42 Resp: 199161

Ion	Ratio	Lower	Upper
42	100		
74	105.5	103.9	155.9
44	7.1	5.7	8.5



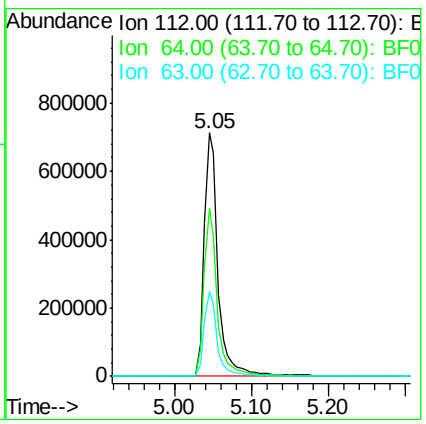


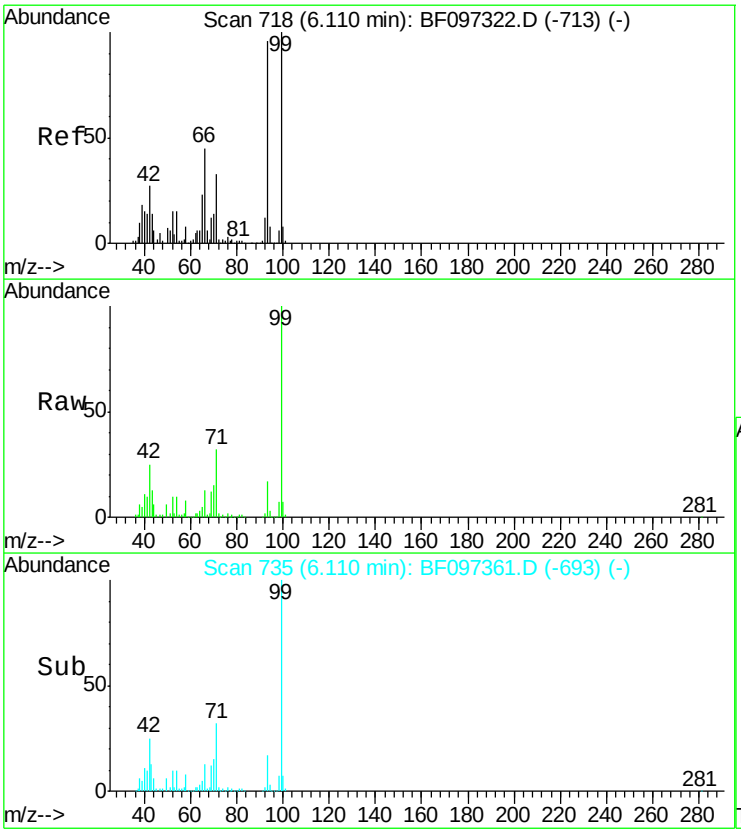
#5
2-Fluorophenol
Concen: 133.79 ng
RT: 5.05 min Scan# 554
Delta R.T. -0.05 min
Lab File: BF097361.D
Acq: 4 Aug 2017 17:46

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:112 Resp: 892319

Ion	Ratio	Lower	Upper
112	100		
64	69.2	46.0	69.0#
63	35.1	23.4	35.0#

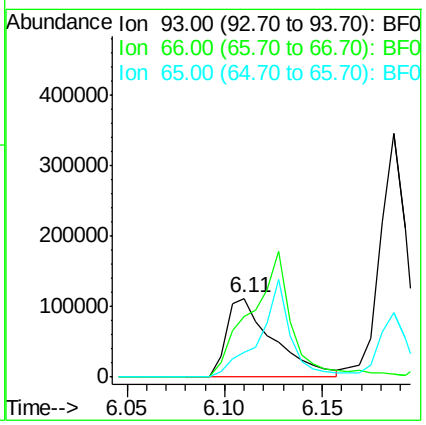


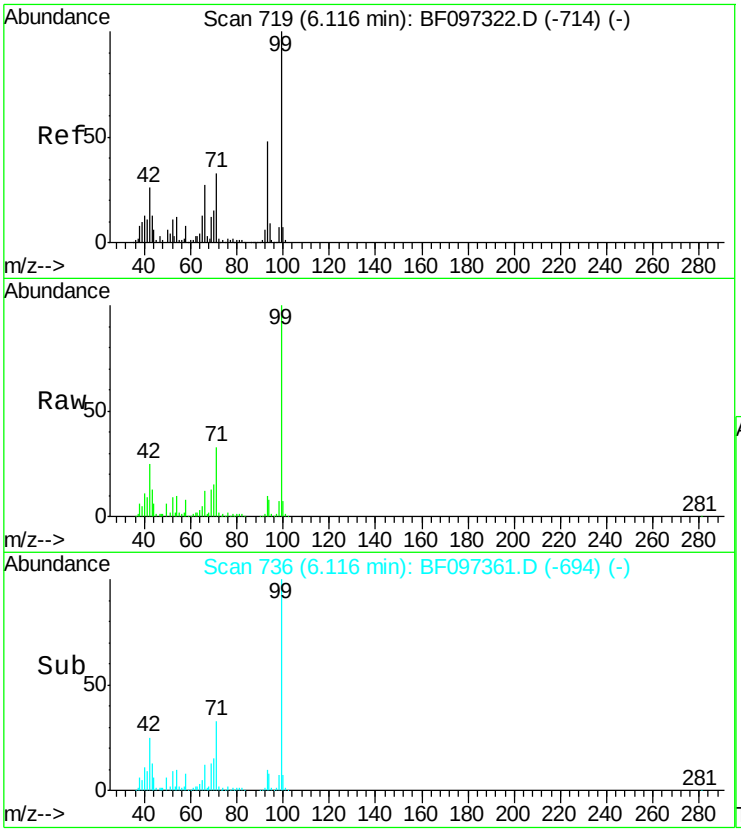


#6
Aniline
Concen: 19.49 ng
RT: 6.11 min Scan# 735
Delta R.T. -0.05 min
Lab File: BF097361.D
Acq: 4 Aug 2017 17:46

Tgt Ion: 93 Resp: 186723

Ion	Ratio	Lower	Upper
93	100		
66	76.6	32.9	49.3#
65	31.3	16.0	24.0#



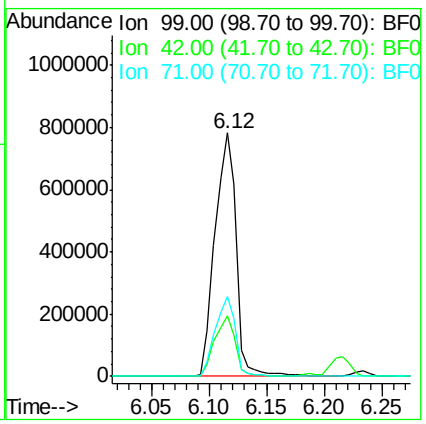


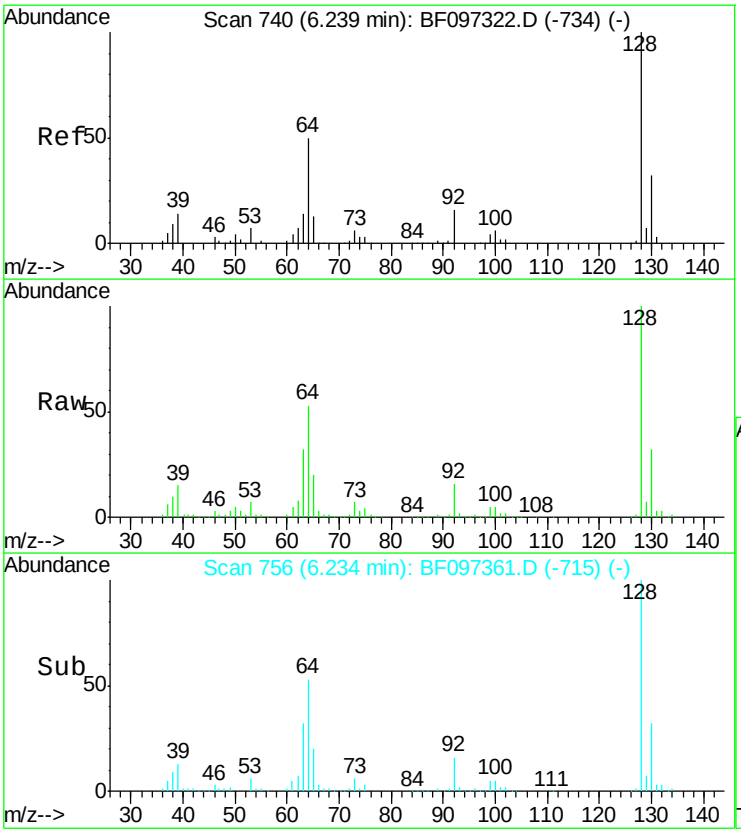
#7
Phenol-d6
Concen: 130.45 ng
RT: 6.12 min Scan# 736
Delta R.T. -0.05 min
Lab File: BF097361.D
Acq: 4 Aug 2017 17:46

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 99 Resp: 993231

Ion	Ratio	Lower	Upper
99	100		
42	24.7	13.5	20.3#
71	32.9	24.5	36.7

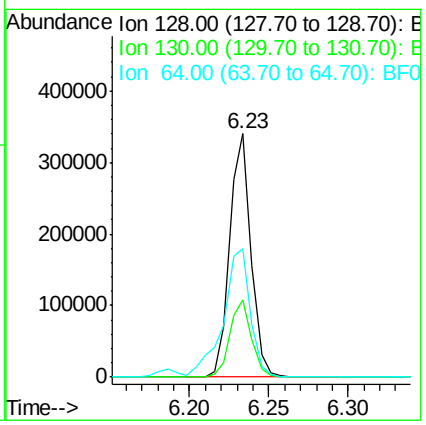


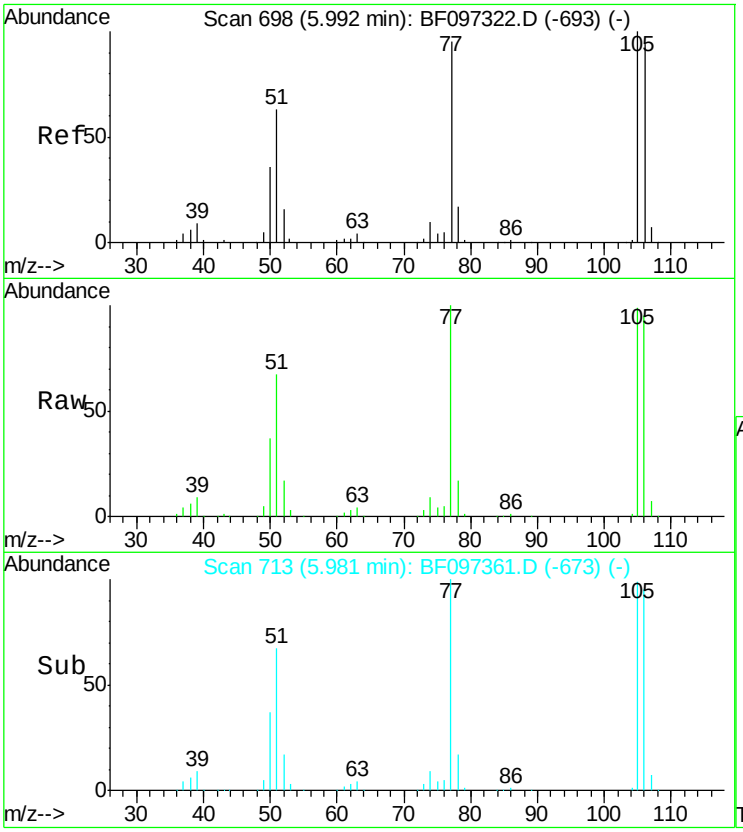


#8
2-Chlorophenol
Concen: 44.20 ng
RT: 6.23 min Scan# 756
Delta R.T. -0.06 min
Lab File: BF097361.D
Acq: 4 Aug 2017 17:46

Tgt Ion:128 Resp: 315214

Ion	Ratio	Lower	Upper
128	100		
130	31.9	12.9	52.9
64	53.0	28.4	68.4



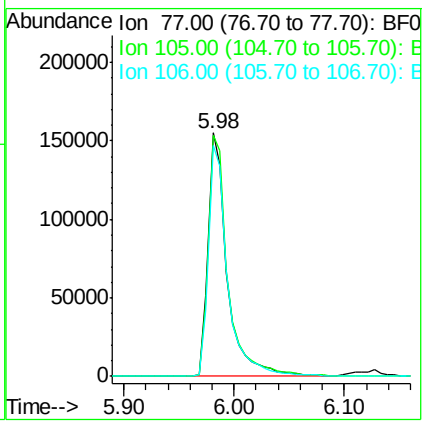


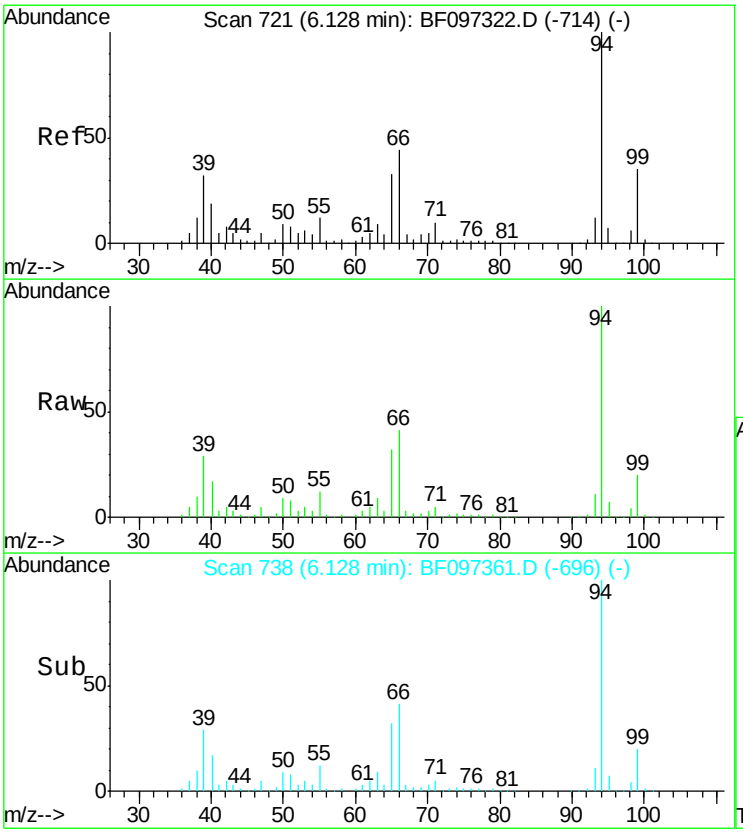
#9
Benzaldehyde
Concen: 40.51 ng
RT: 5.98 min Scan# 713
Delta R.T. -0.06 min
Lab File: BF097361.D
Acq: 4 Aug 2017 17:46

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 77 Resp: 182577

Ion	Ratio	Lower	Upper
77	100		
105	99.0	83.8	123.8
106	94.7	79.1	119.1

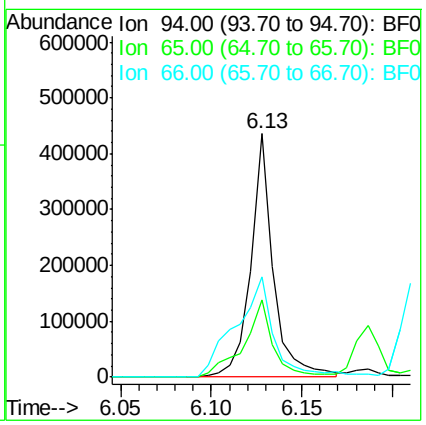


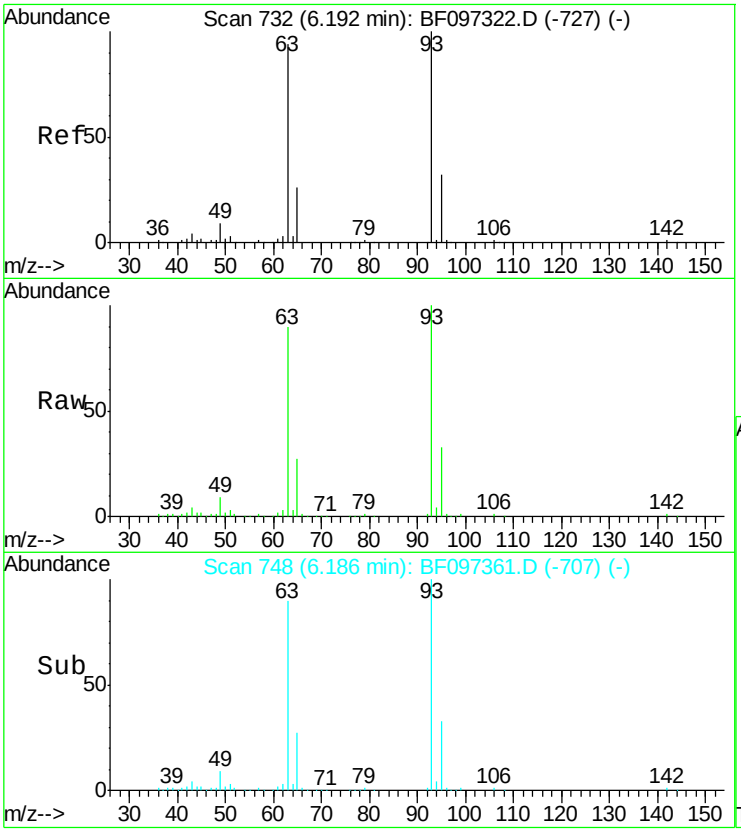


#10
Phenol
Concen: 41.79 ng
RT: 6.13 min Scan# 738
Delta R.T. -0.05 min
Lab File: BF097361.D
Acq: 4 Aug 2017 17:46

Tgt Ion: 94 Resp: 377453

Ion	Ratio	Lower	Upper
94	100		
65	31.9	9.9	49.9
66	41.1	23.1	63.1



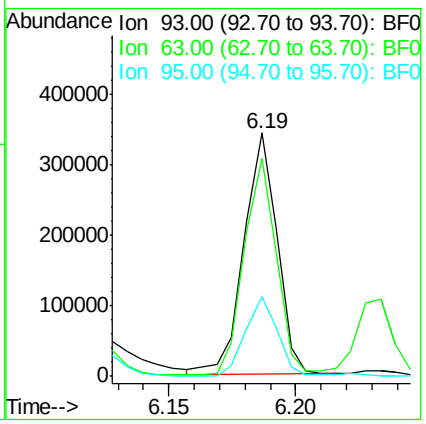


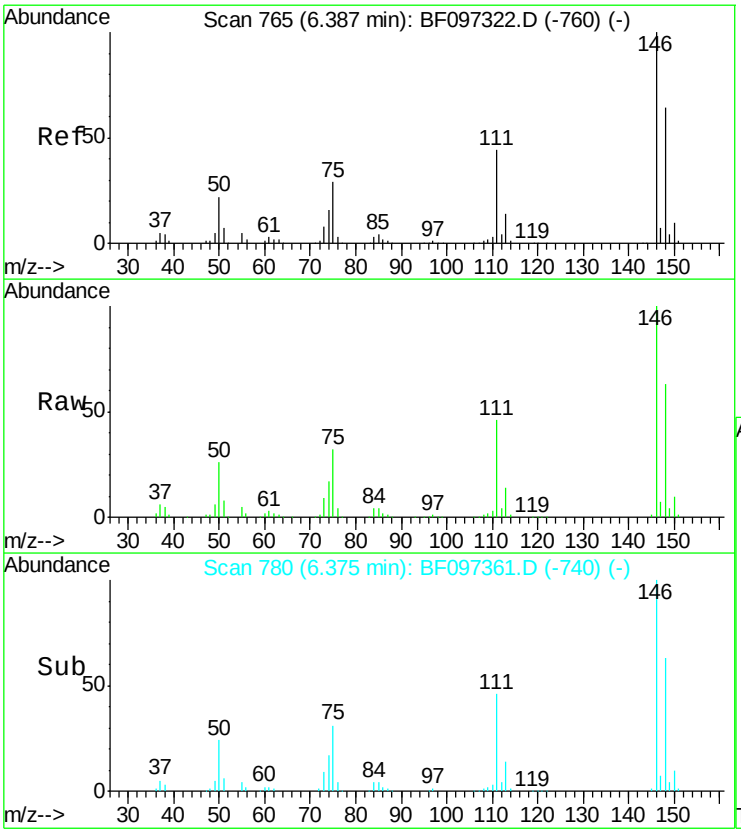
#11
bis(2-Chloroethyl)ether
Concen: 44.04 ng
RT: 6.19 min Scan# 748
Delta R.T. -0.06 min
Lab File: BF097361.D
Acq: 4 Aug 2017 17:46

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 93 Resp: 314597

Ion	Ratio	Lower	Upper
93	100		
63	89.7	59.2	99.2
95	32.9	12.8	52.8

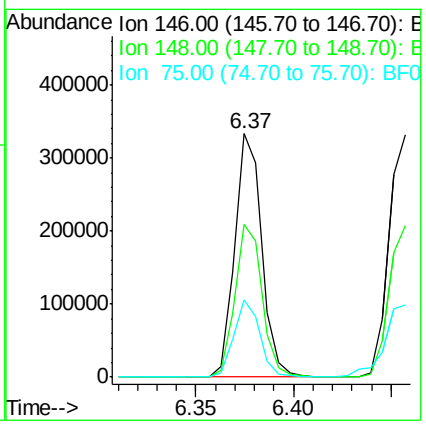


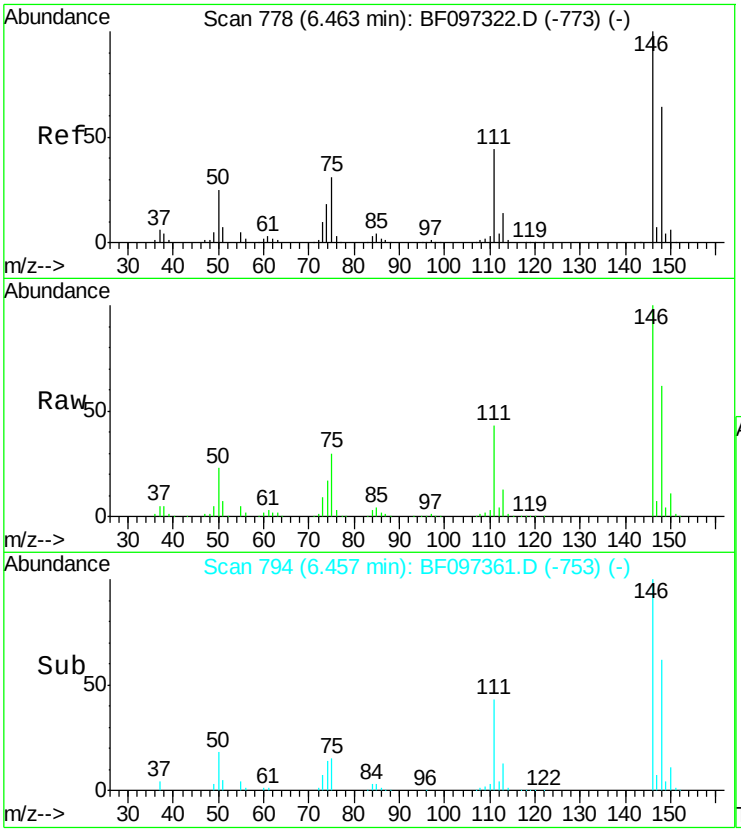


#12
1,3-Dichlorobenzene
Concen: 41.44 ng
RT: 6.37 min Scan# 780
Delta R.T. -0.06 min
Lab File: BF097361.D
Acq: 4 Aug 2017 17:46

Tgt Ion:146 Resp: 318456

Ion	Ratio	Lower	Upper
146	100		
148	62.8	51.8	77.6
75	31.7	23.1	34.7

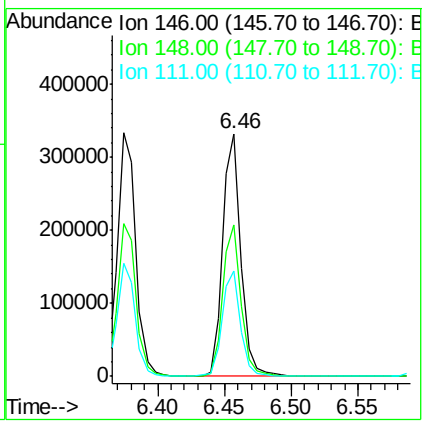




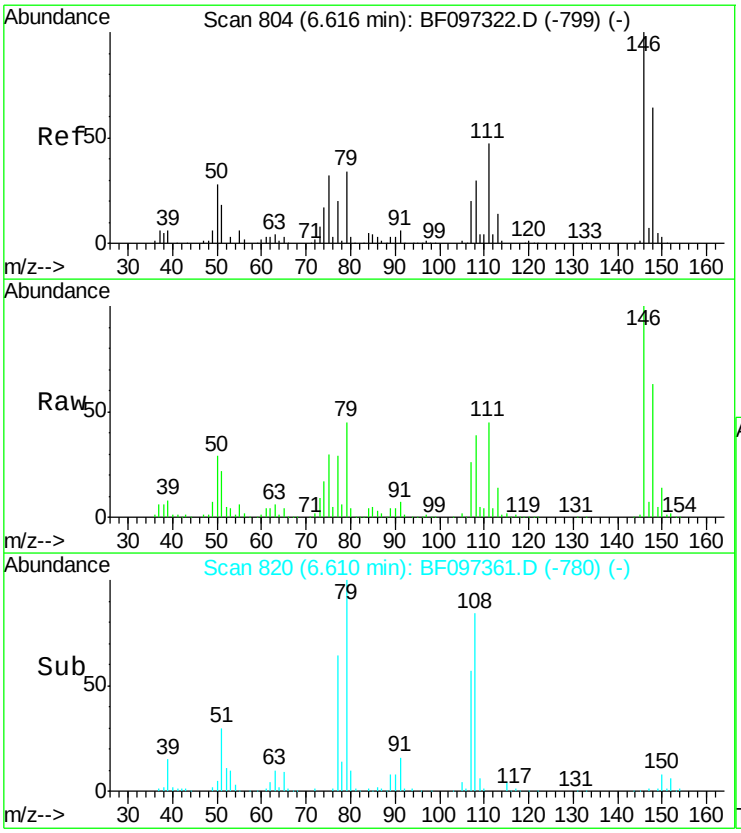
#13
1,4-Dichlorobenzene
Concen: 42.05 ng
RT: 6.46 min Scan# 794
Delta R.T. -0.06 min
Lab File: BF097361.D
Acq: 4 Aug 2017 17:46

Tgt Ion:146 Resp: 320262

Ion	Ratio	Lower	Upper
146	100		
148	62.4	52.2	78.2
111	43.3	30.3	45.5



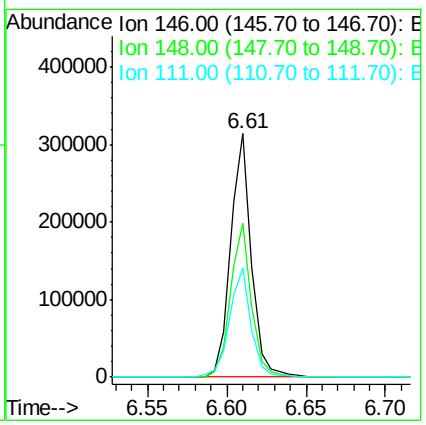
Instrument :
BNA_F
ClientSampleId :

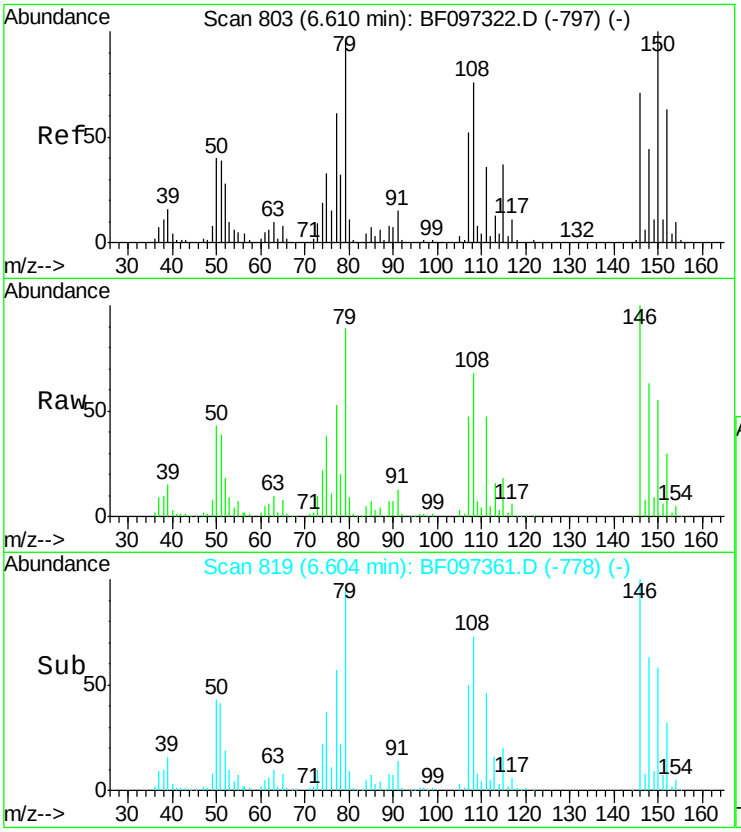


#14
1,2-Dichlorobenzene
Concen: 42.63 ng
RT: 6.61 min Scan# 820
Delta R.T. -0.06 min
Lab File: BF097361.D
Acq: 4 Aug 2017 17:46

Tgt Ion:146 Resp: 283526

Ion	Ratio	Lower	Upper
146	100		
148	63.0	50.4	75.6
111	44.9	38.2	57.4



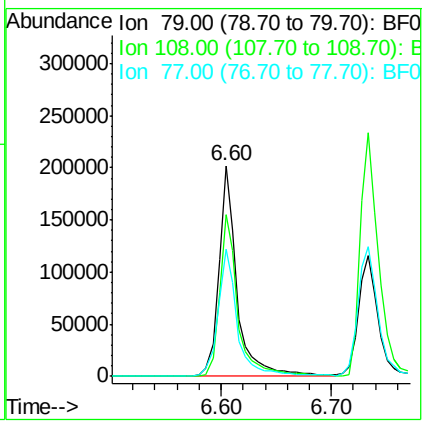


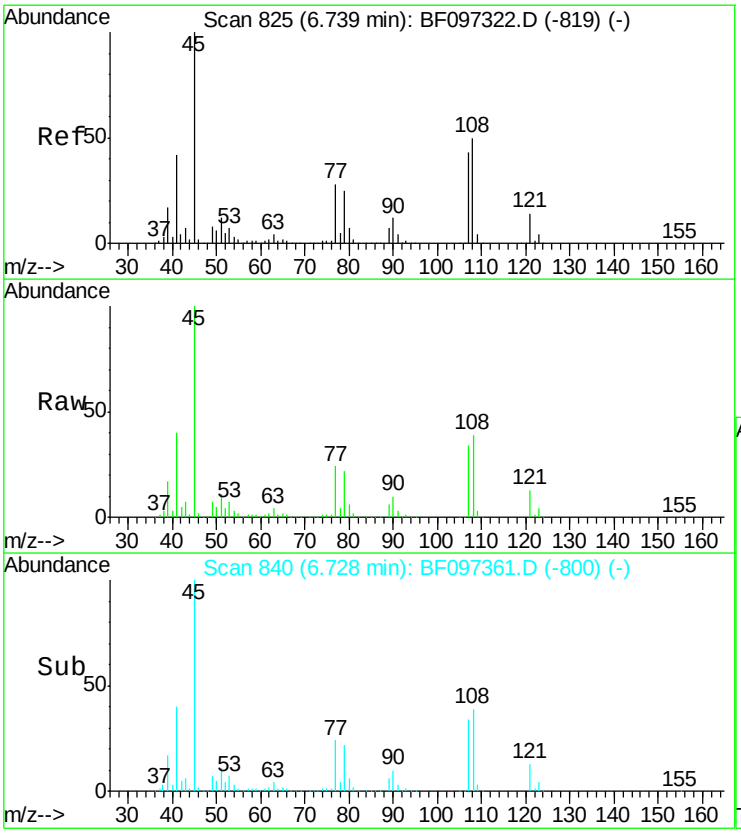
#15
Benzyl Alcohol
Concen: 48.25 ng
RT: 6.60 min Scan# 819
Delta R.T. -0.06 min
Lab File: BF097361.D
Acq: 4 Aug 2017 17:46

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 79 Resp: 232582

Ion	Ratio	Lower	Upper
79	100		
108	76.7	63.4	95.0
77	60.2	49.2	73.8

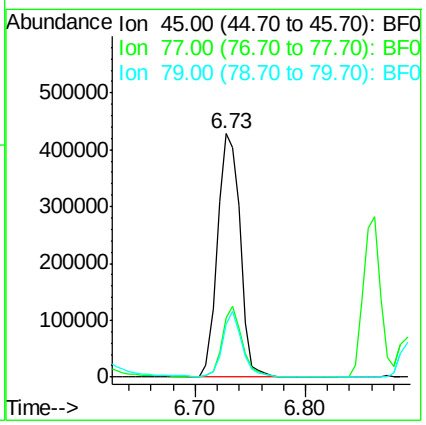


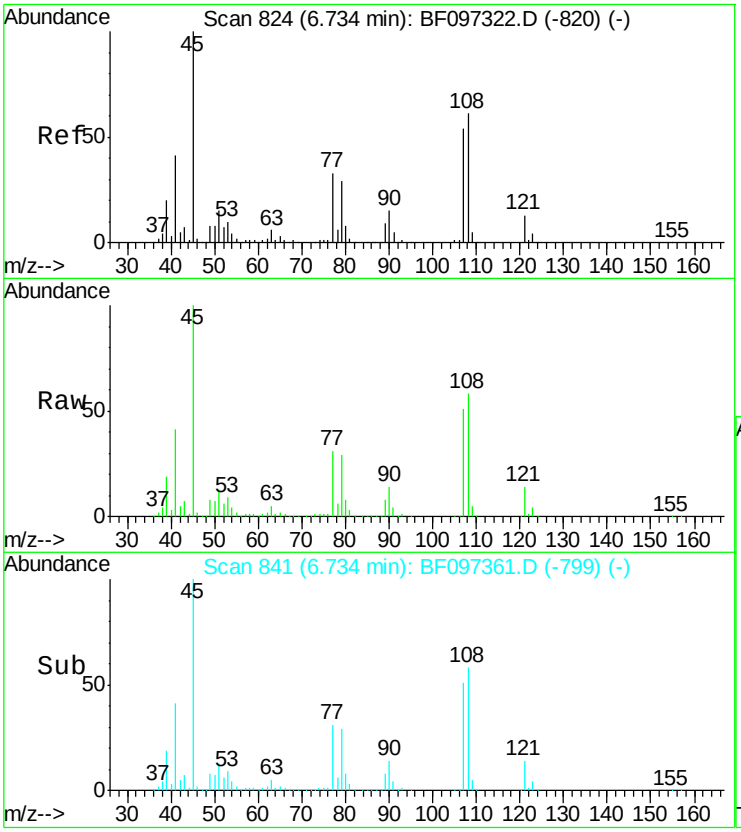


#16
2,2'-oxybis(1-Chloropropane)
Concen: 42.48 ng
RT: 6.73 min Scan# 840
Delta R.T. -0.06 min
Lab File: BF097361.D
Acq: 4 Aug 2017 17:46

Tgt Ion: 45 Resp: 608656

Ion	Ratio	Lower	Upper
45	100		
77	24.4	0.0	33.2
79	21.7	0.0	30.0



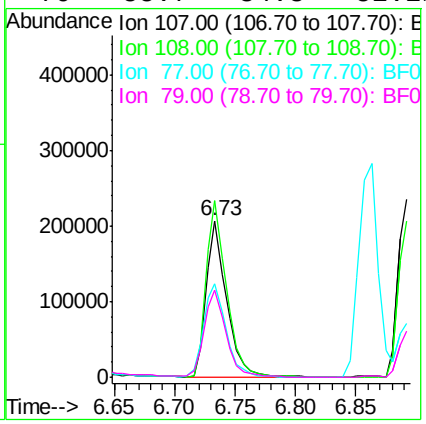


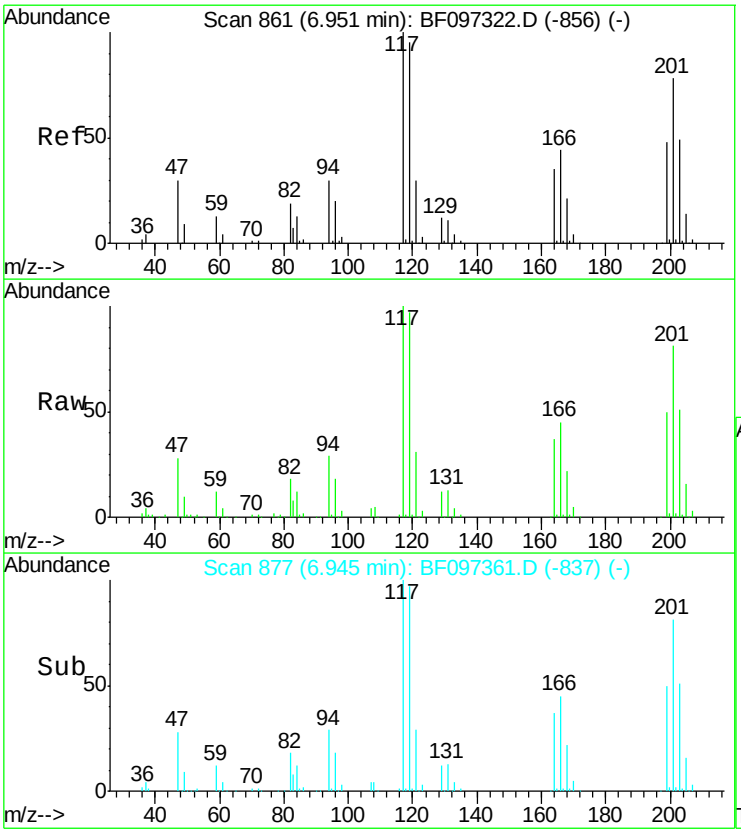
#17
2-Methylphenol
Concen: 43.52 ng
RT: 6.73 min Scan# 841
Delta R.T. -0.05 min
Lab File: BF097361.D
Acq: 4 Aug 2017 17:46

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:107 Resp: 239519

Ion	Ratio	Lower	Upper
107	100		
108	112.6	93.4	140.0
77	60.0	35.8	53.6#
79	55.7	34.8	52.2#

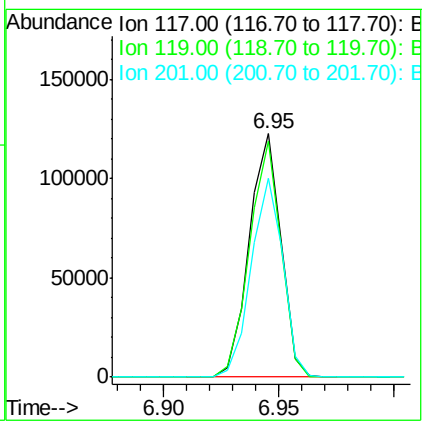


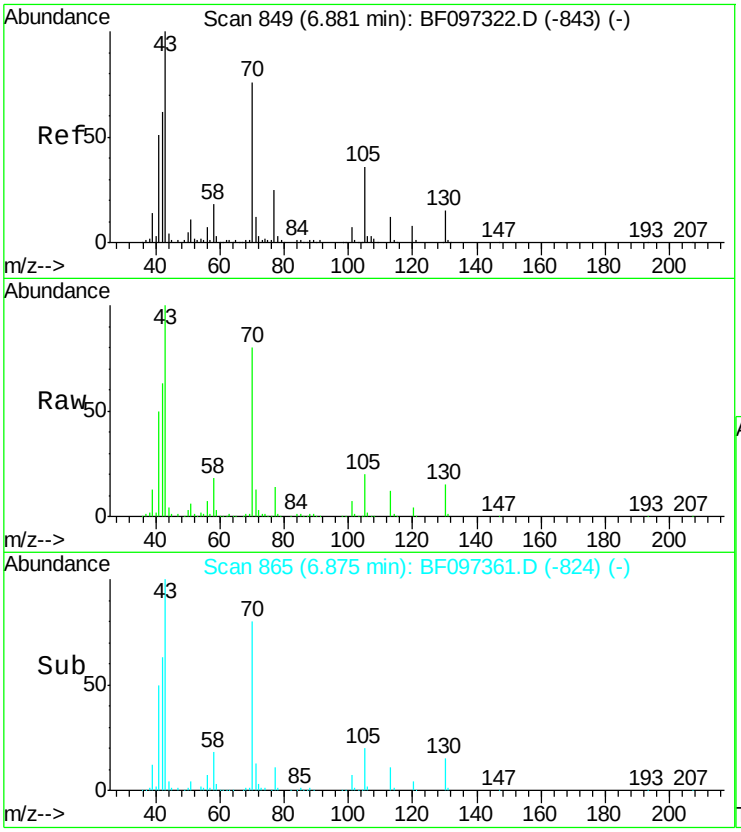


#18
Hexachloroethane
Concen: 42.27 ng
RT: 6.95 min Scan# 877
Delta R.T. -0.06 min
Lab File: BF097361.D
Acq: 4 Aug 2017 17:46

Tgt Ion:117 Resp: 117779

Ion	Ratio	Lower	Upper
117	100		
119	97.0	77.4	116.0
201	81.4	94.6	141.8#



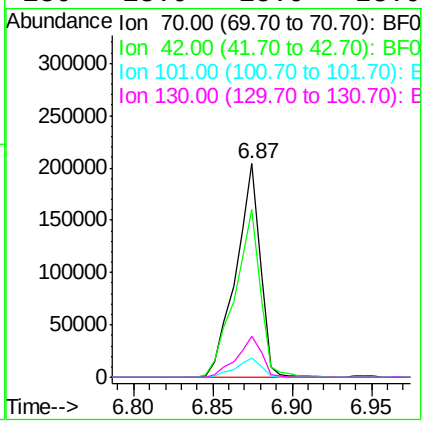


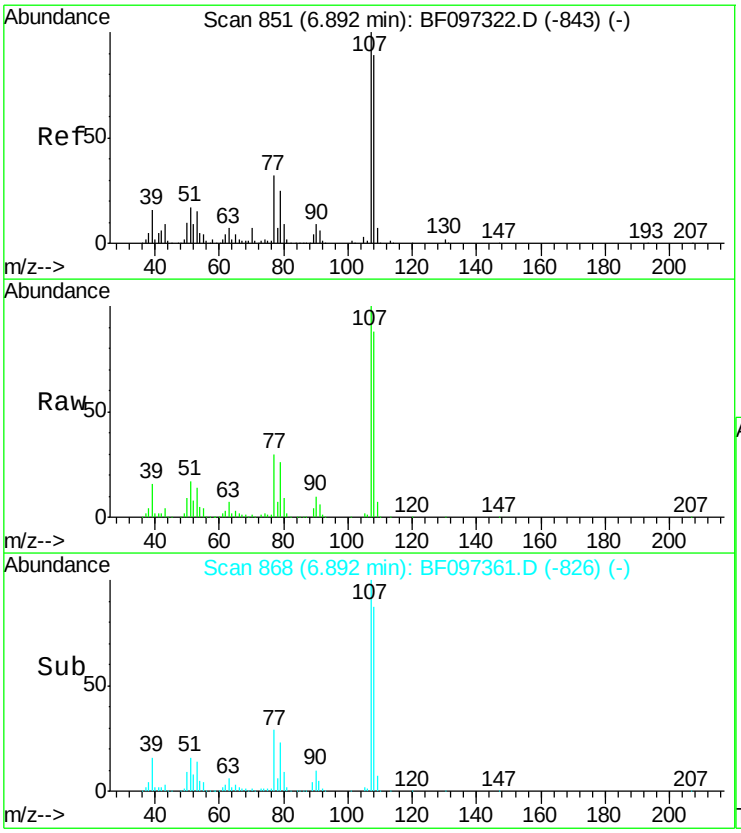
#19
n-Nitroso-di-n-propylamine
Concen: 43.37 ng
RT: 6.87 min Scan# 865
Delta R.T. -0.06 min
Lab File: BF097361.D
Acq: 4 Aug 2017 17:46

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 70 Resp: 217362

Ion	Ratio	Lower	Upper
70	100		
42	78.6	47.2	70.8#
101	9.0	7.2	10.8
130	18.9	15.9	23.9

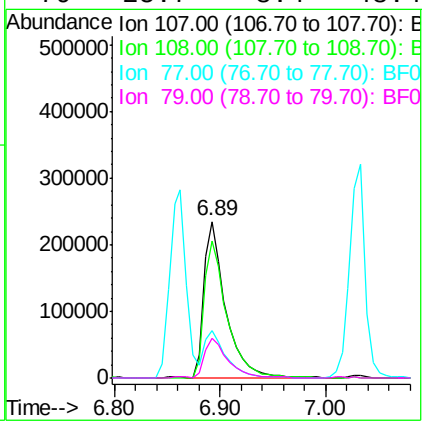


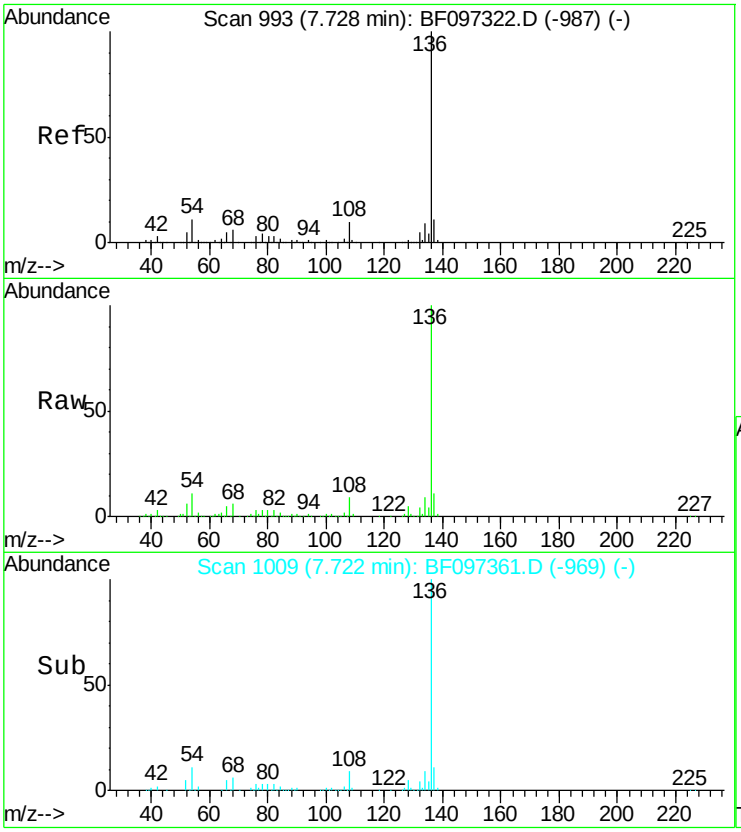


#20
3+4-Methylphenols
Concen: 46.21 ng
RT: 6.89 min Scan# 868
Delta R.T. -0.05 min
Lab File: BF097361.D
Acq: 4 Aug 2017 17:46

Tgt Ion:107 Resp: 332175

Ion	Ratio	Lower	Upper
107	100		
108	87.8	71.0	111.0
77	30.0	90.5	130.5#
79	25.7	8.4	48.4



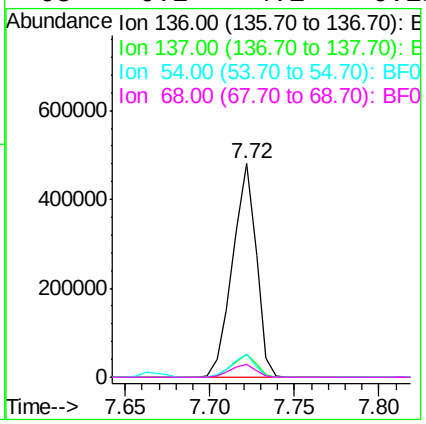


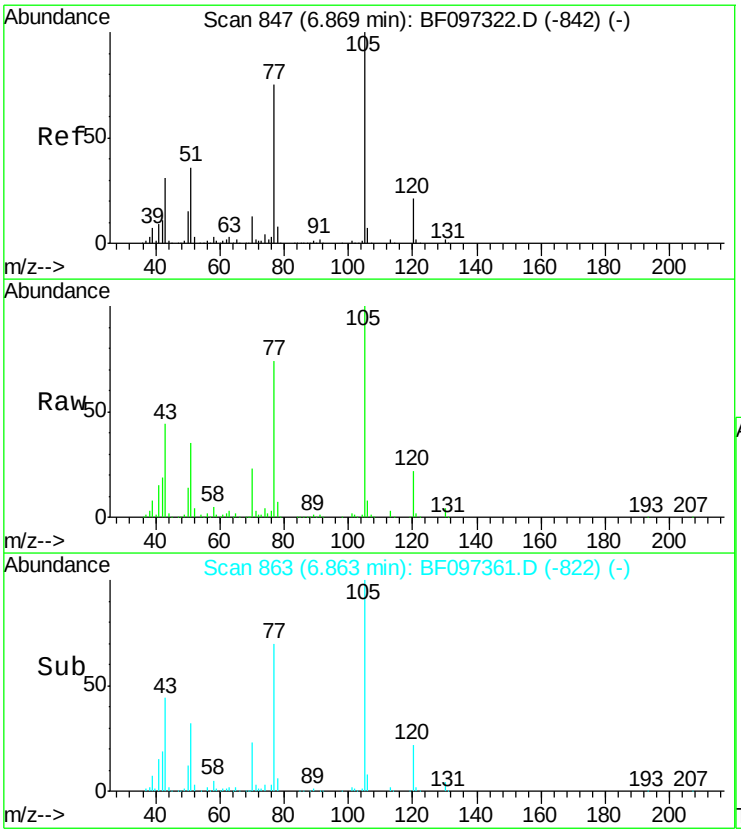
#21
Naphthalene-d8
Concen: 20.00 ng
RT: 7.72 min Scan# 1009
Delta R.T. -0.06 min
Lab File: BF097361.D
Acq: 4 Aug 2017 17:46

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:136 Resp: 467277

Ion	Ratio	Lower	Upper
136	100		
137	10.8	8.5	12.7
54	10.8	4.9	7.3#
68	6.2	4.1	6.1#

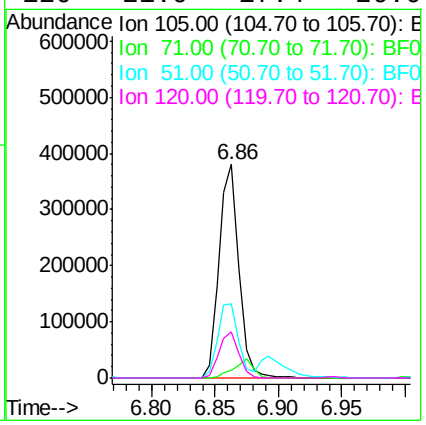


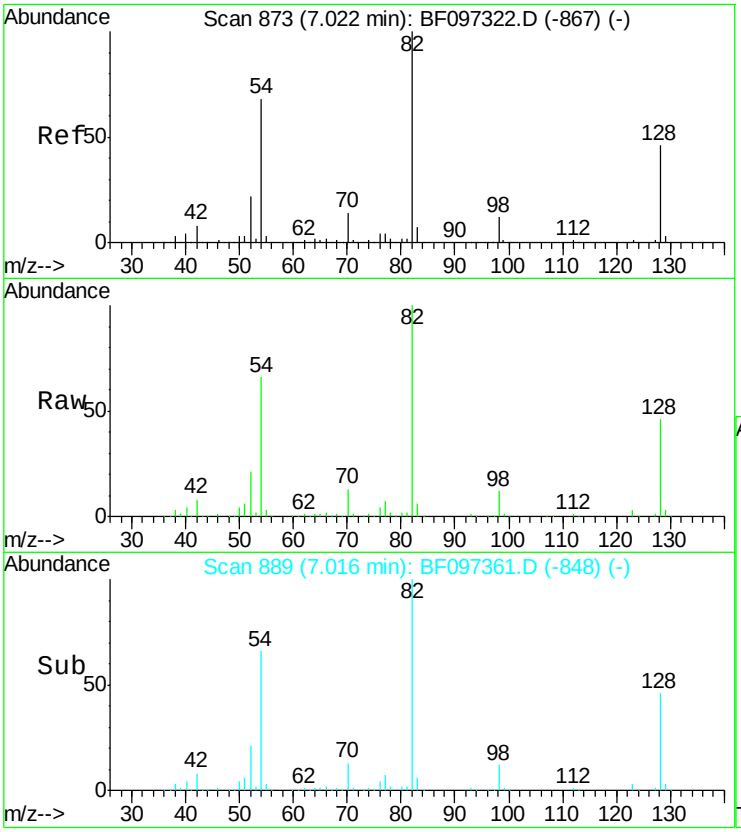


#22
Acetophenone
Concen: 37.16 ng
RT: 6.86 min Scan# 863
Delta R.T. -0.06 min
Lab File: BF097361.D
Acq: 4 Aug 2017 17:46

Tgt Ion:105 Resp: 416968

Ion	Ratio	Lower	Upper
105	100		
71	3.3	2.8	4.2
51	35.0	30.7	46.1
120	21.9	17.4	26.0



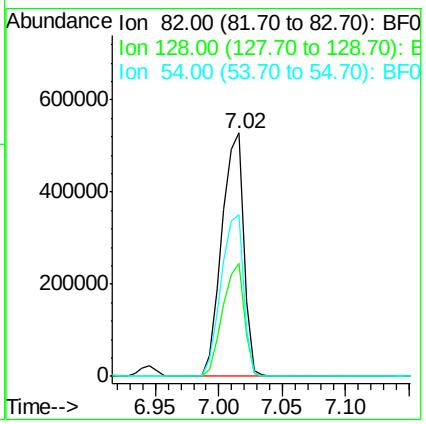


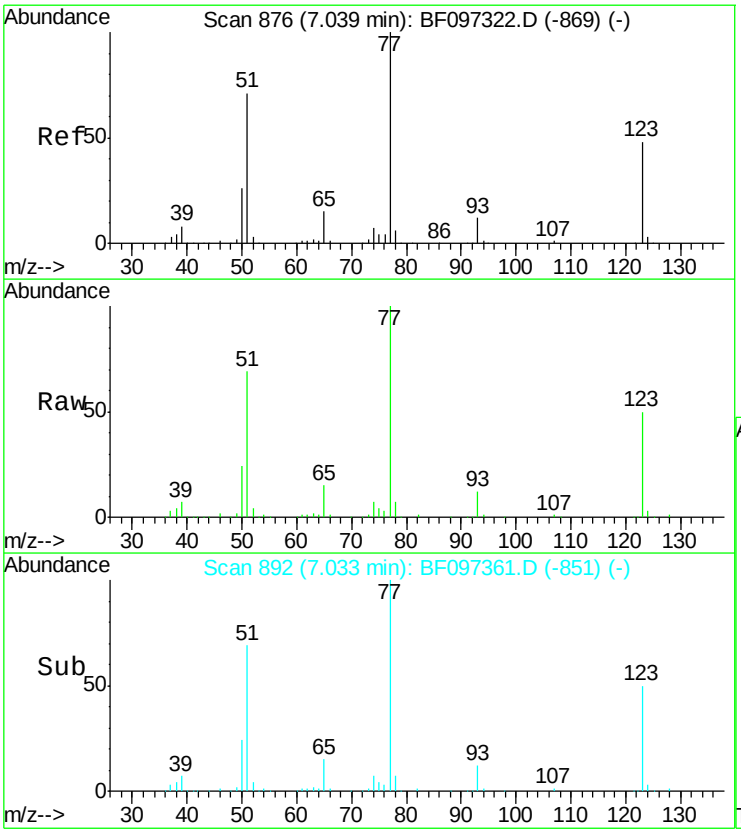
#23
Nitrobenzene-d5
Concen: 79.87 ng
RT: 7.02 min Scan# 889
Delta R.T. -0.06 min
Lab File: BF097361.D
Acq: 4 Aug 2017 17:46

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 82 Resp: 636219

Ion	Ratio	Lower	Upper
82	100		
128	46.3	34.0	51.0
54	66.2	42.2	63.2#

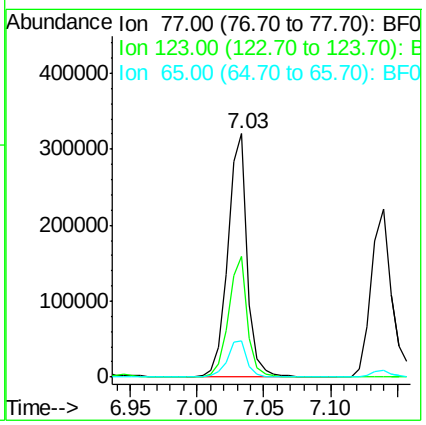


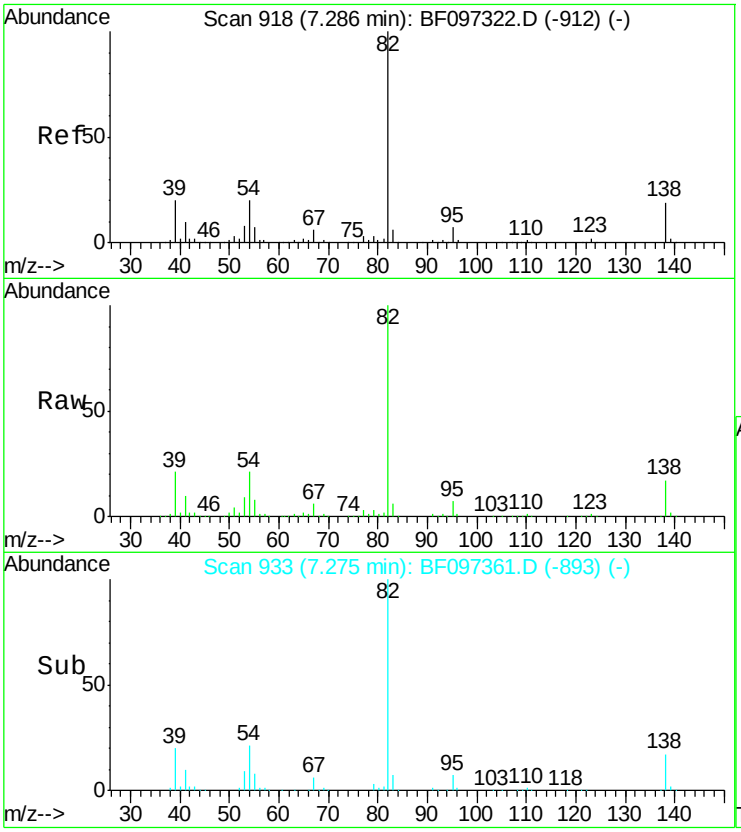


#24
Nitrobenzene
Concen: 39.23 ng
RT: 7.03 min Scan# 892
Delta R.T. -0.06 min
Lab File: BF097361.D
Acq: 4 Aug 2017 17:46

Tgt Ion: 77 Resp: 325440

Ion	Ratio	Lower	Upper
77	100		
123	49.6	35.8	53.8
65	15.0	10.6	15.8



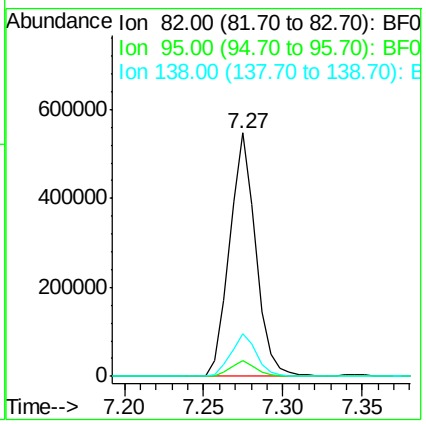


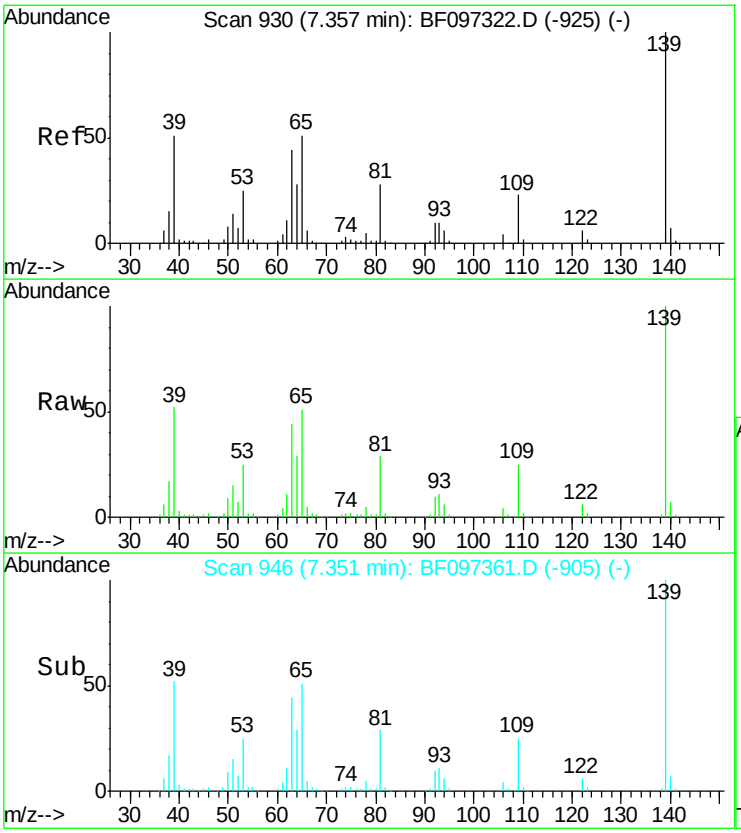
#25
Isophorone
Concen: 40.12 ng
RT: 7.27 min Scan# 933
Delta R.T. -0.06 min
Lab File: BF097361.D
Acq: 4 Aug 2017 17:46

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 82 Resp: 625762

Ion	Ratio	Lower	Upper
82	100		
95	6.7	5.3	7.9
138	17.4	13.1	19.7

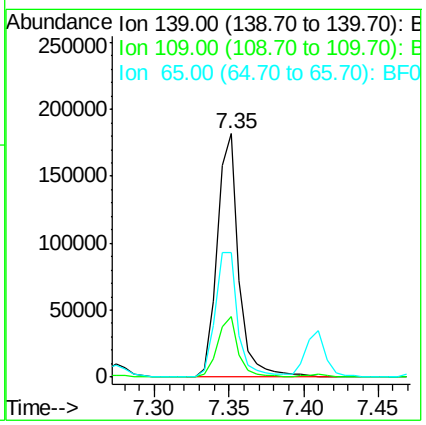


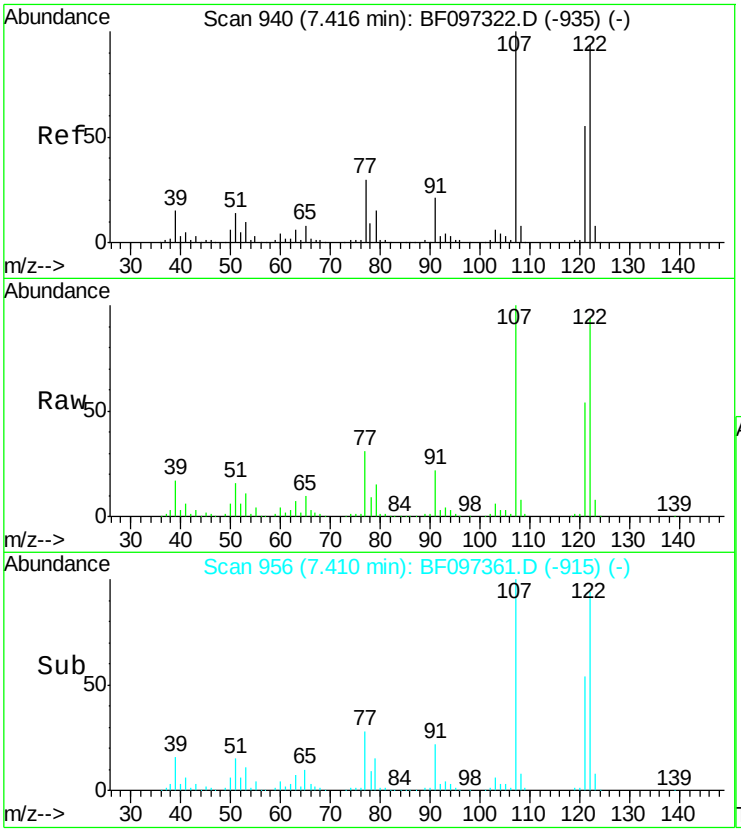


#26
2-Nitrophenol
Concen: 41.24 ng
RT: 7.35 min Scan# 946
Delta R.T. -0.06 min
Lab File: BF097361.D
Acq: 4 Aug 2017 17:46

Tgt Ion:139 Resp: 185074

Ion	Ratio	Lower	Upper
139	100		
109	24.6	21.0	31.6
65	51.2	33.0	49.6#



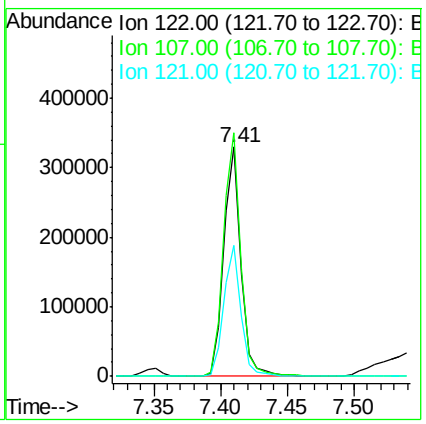


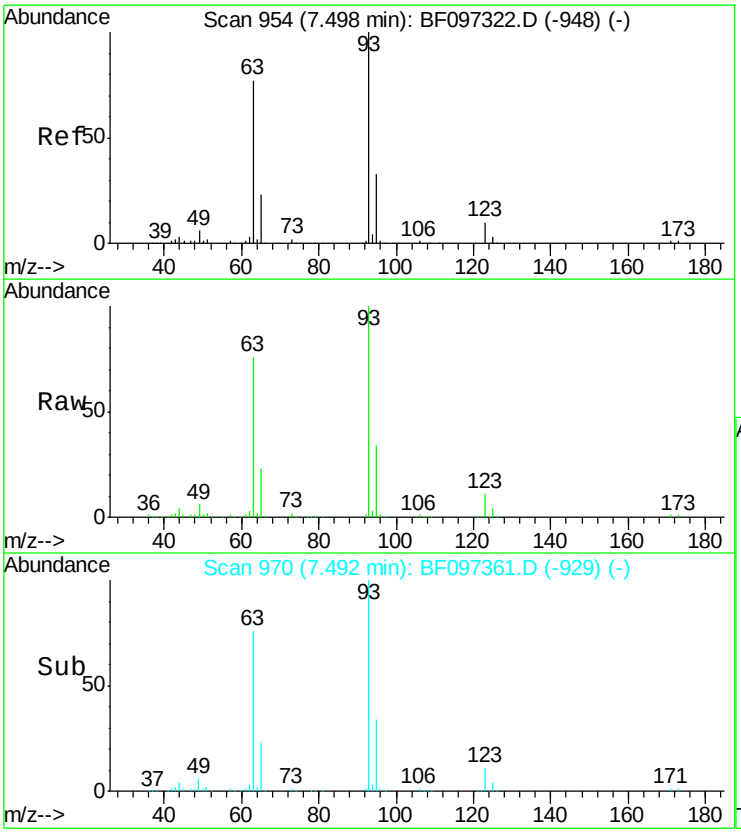
#27
2,4-Dimethylphenol
Concen: 40.34 ng
RT: 7.41 min Scan# 956
Delta R.T. -0.06 min
Lab File: BF097361.D
Acq: 4 Aug 2017 17:46

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:122 Resp: 298672

Ion	Ratio	Lower	Upper
122	100		
107	106.4	89.2	133.8
121	57.2	45.2	67.8

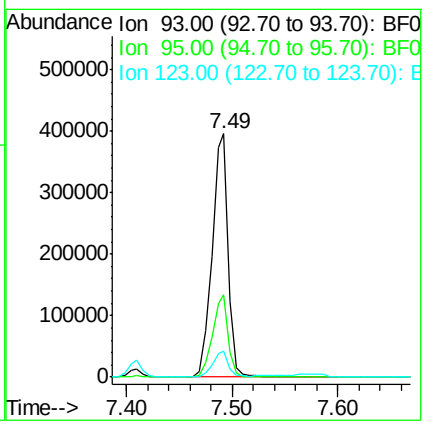


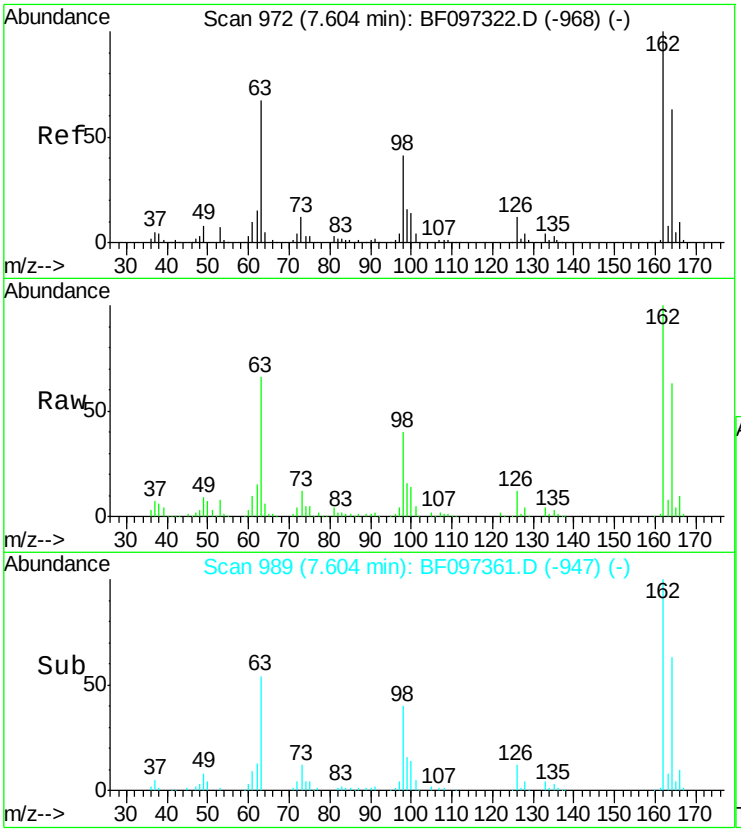


#28
bis(2-Chloroethoxy)methane
Concen: 41.81 ng
RT: 7.49 min Scan# 970
Delta R.T. -0.06 min
Lab File: BF097361.D
Acq: 4 Aug 2017 17:46

Tgt Ion: 93 Resp: 425605

Ion	Ratio	Lower	Upper
93	100		
95	33.9	26.5	39.7
123	10.6	9.0	13.4



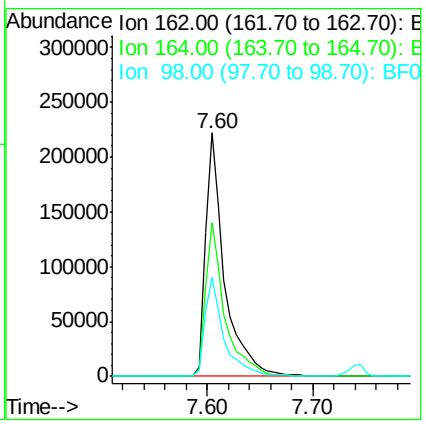


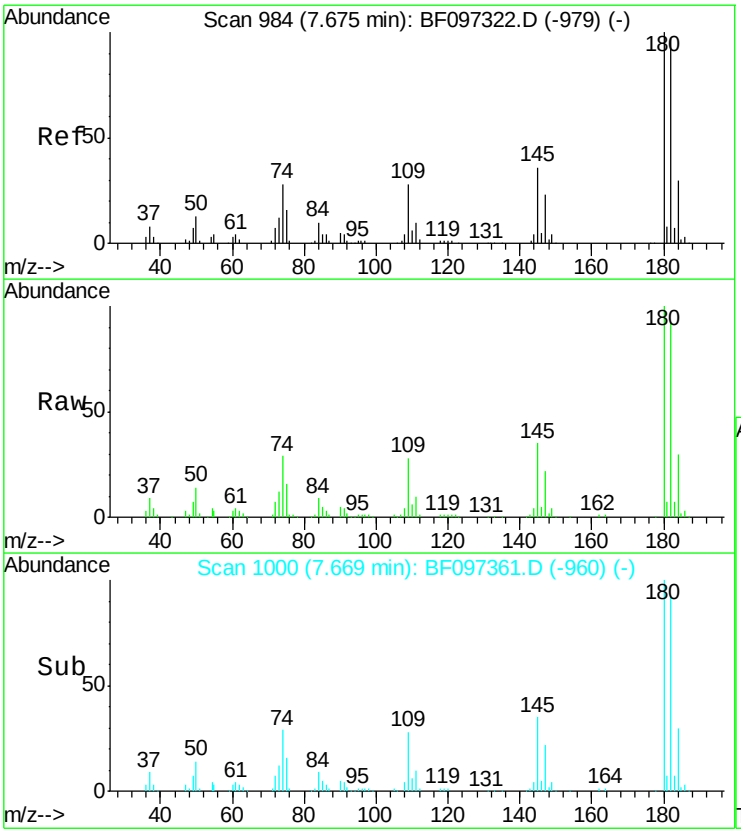
#29
2,4-Dichlorophenol
Concen: 43.36 ng
RT: 7.60 min Scan# 989
Delta R.T. -0.05 min
Lab File: BF097361.D
Acq: 4 Aug 2017 17:46

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:162 Resp: 276555

Ion	Ratio	Lower	Upper
162	100		
164	63.1	44.6	84.6
98	40.4	14.8	54.8

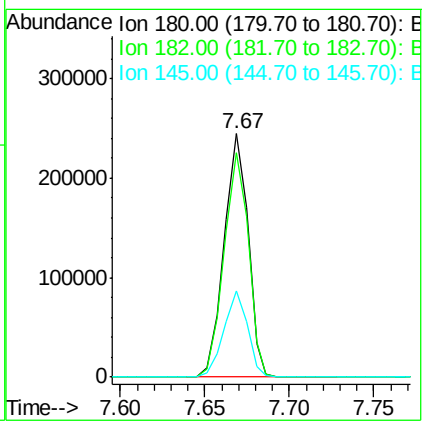


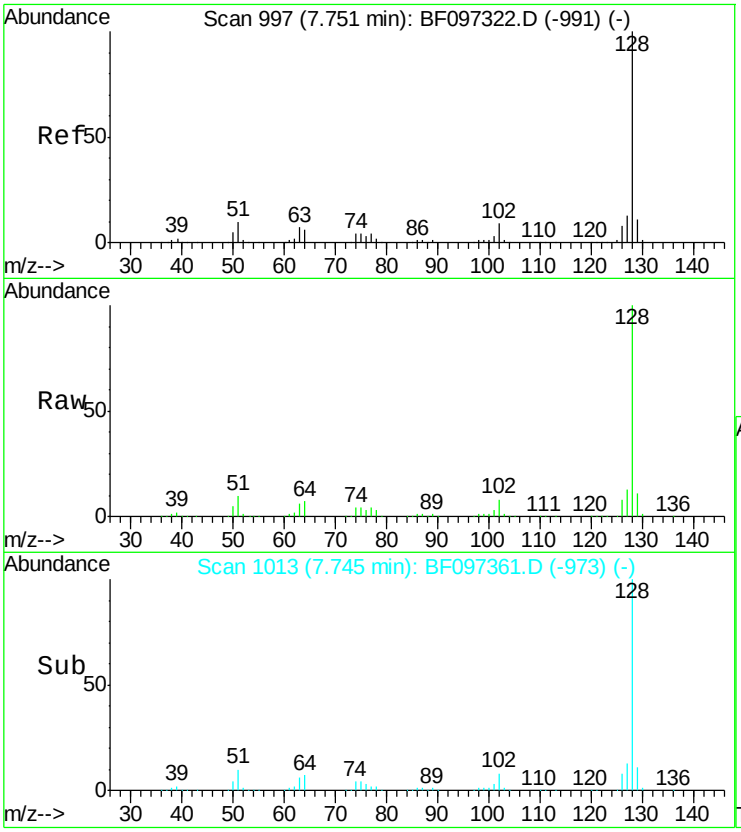


#30
1,2,4-Trichlorobenzene
Concen: 39.79 ng
RT: 7.67 min Scan# 1000
Delta R.T. -0.06 min
Lab File: BF097361.D
Acq: 4 Aug 2017 17:46

Tgt Ion:180 Resp: 241877

Ion	Ratio	Lower	Upper
180	100		
182	92.2	75.8	113.6
145	35.2	25.3	37.9



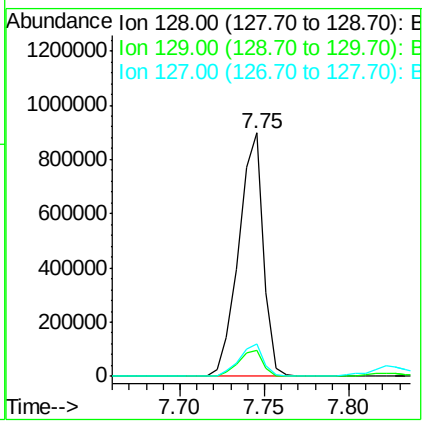


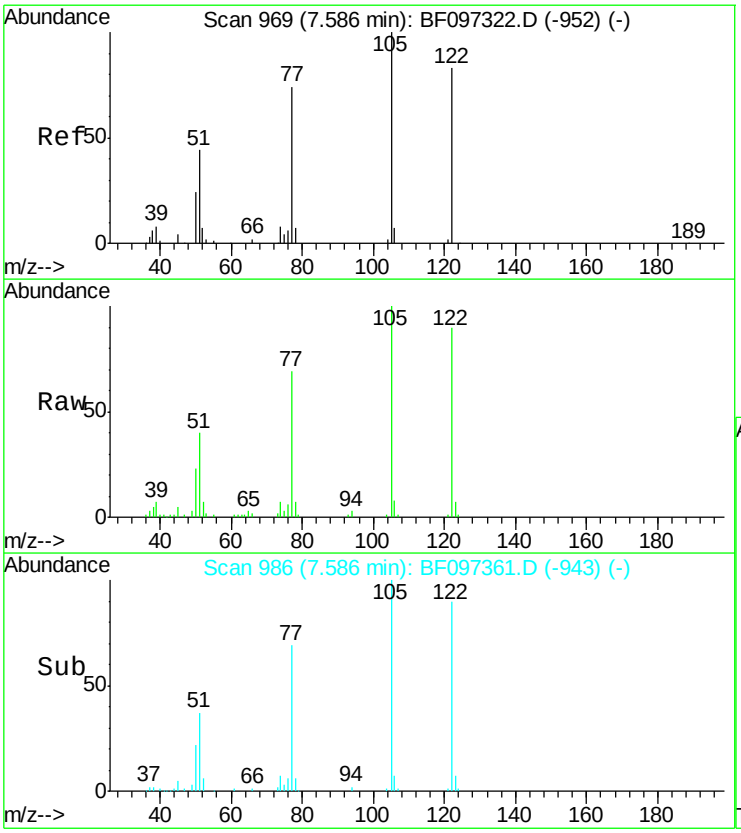
#31
Naphthalene
Concen: 41.47 ng
RT: 7.75 min Scan# 1013
Delta R.T. -0.06 min
Lab File: BF097361.D
Acq: 4 Aug 2017 17:46

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:128 Resp: 913406

Ion	Ratio	Lower	Upper
128	100		
129	11.0	9.0	13.6
127	13.4	10.8	16.2

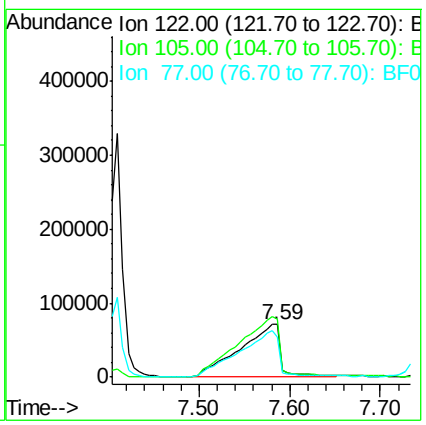


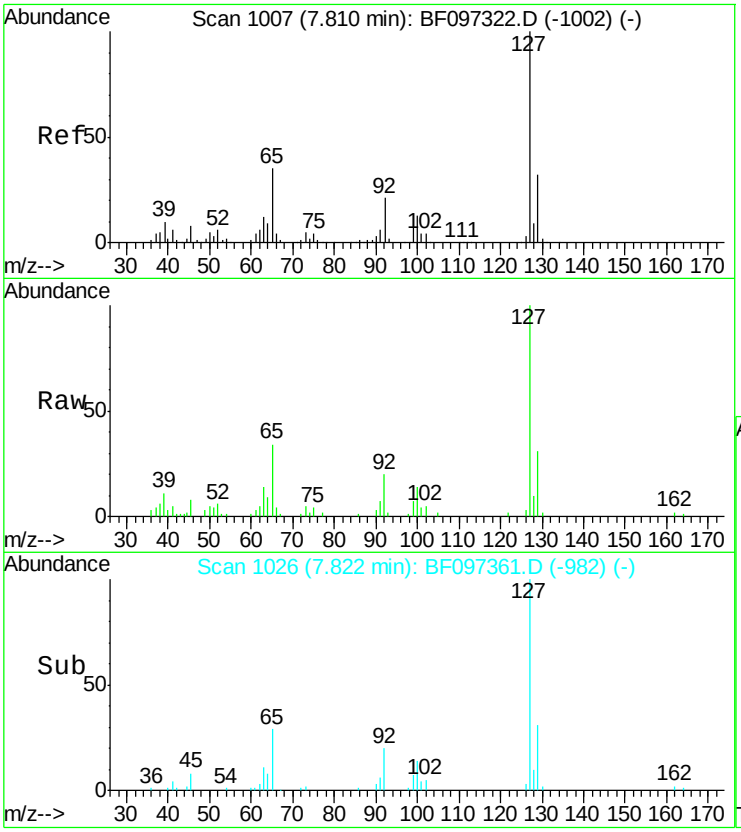


#32
Benzoic acid
Concen: 39.62 ng
RT: 7.59 min Scan# 986
Delta R.T. -0.05 min
Lab File: BF097361.D
Acq: 4 Aug 2017 17:46

Tgt Ion:122 Resp: 219061

Ion	Ratio	Lower	Upper
122	100		
105	110.7	103.3	143.3
77	76.8	73.7	113.7



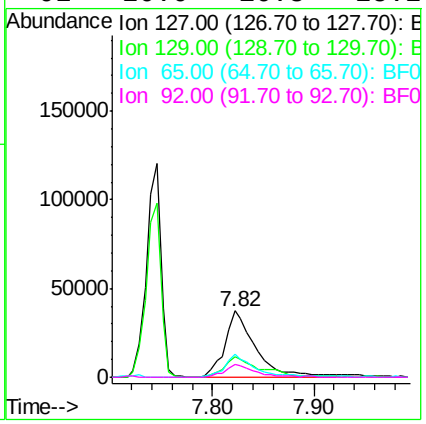


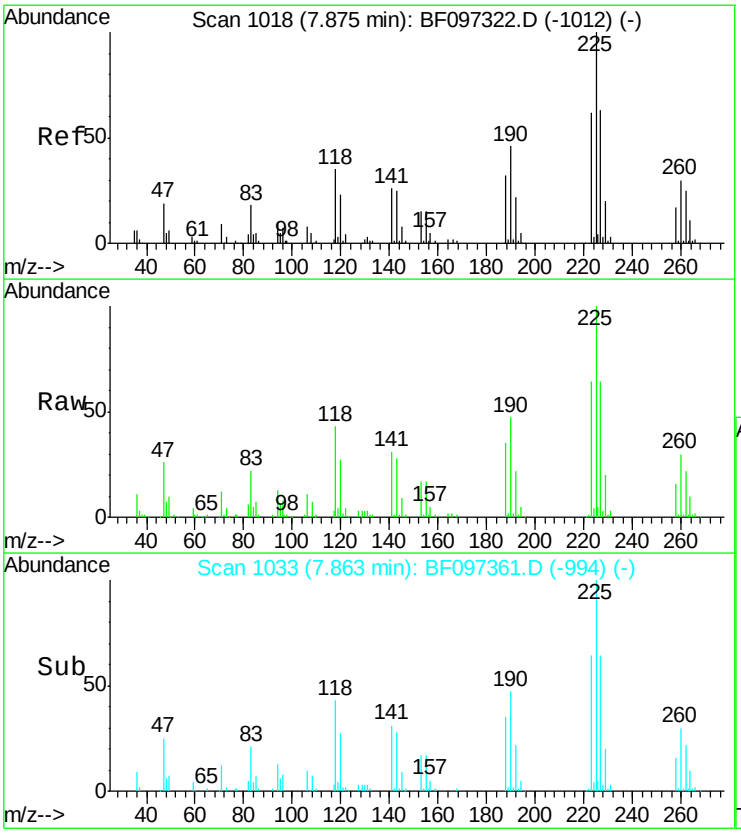
#33
4-Chloroaniline
Concen: 8.75 ng
RT: 7.82 min Scan# 1026
Delta R.T. -0.04 min
Lab File: BF097361.D
Acq: 4 Aug 2017 17:46

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:127 Resp: 78450

Ion	Ratio	Lower	Upper
127	100		
129	31.0	26.2	39.2
65	34.0	27.8	41.8
92	20.0	16.8	25.2

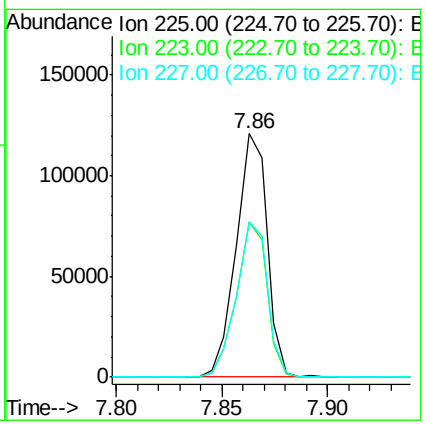


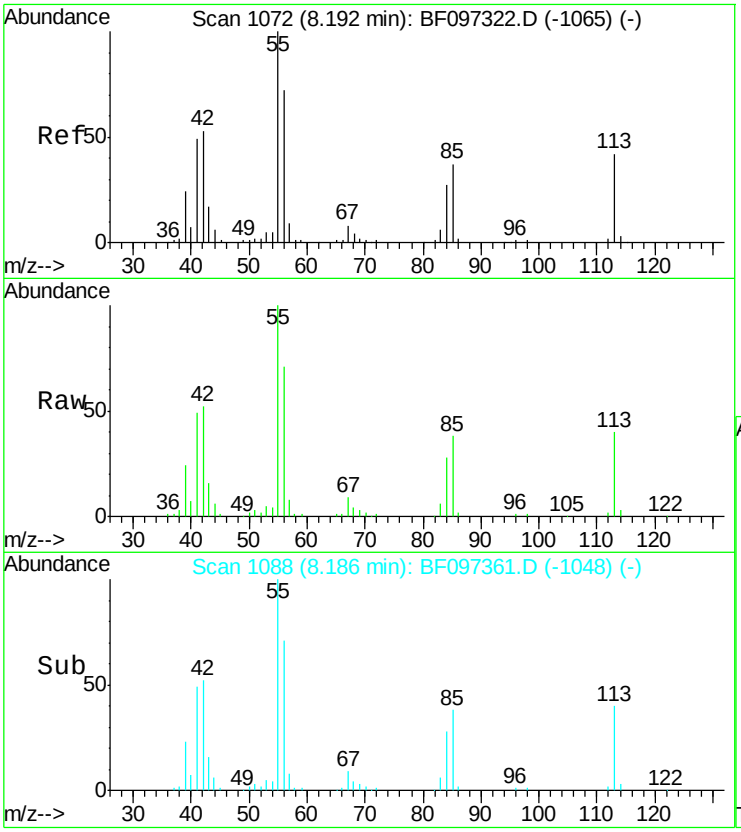


#34
Hexachlorobutadiene
Concen: 38.18 ng
RT: 7.86 min Scan# 1033
Delta R.T. -0.07 min
Lab File: BF097361.D
Acq: 4 Aug 2017 17:46

Tgt Ion:225 Resp: 123041

Ion	Ratio	Lower	Upper
225	100		
223	63.7	48.8	73.2
227	64.0	51.1	76.7



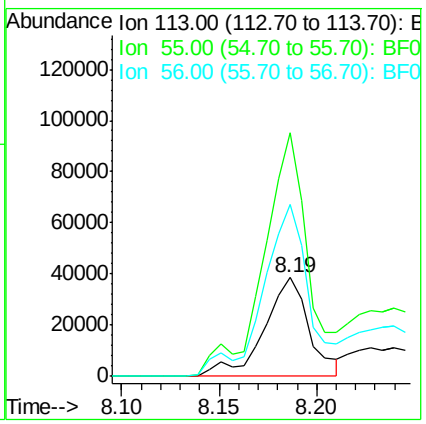


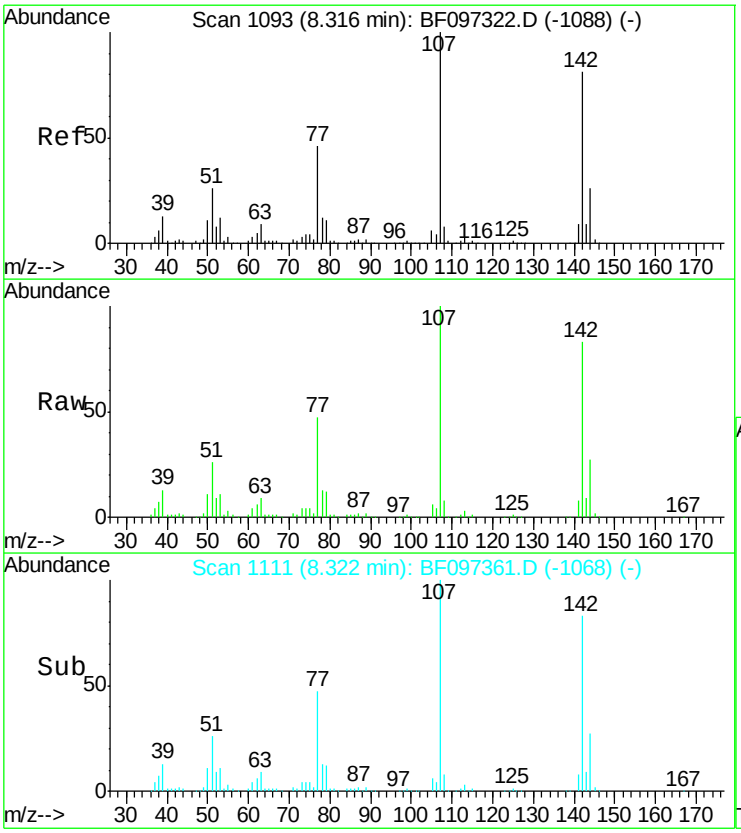
#35
Caprolactam
Concen: 29.95 ng
RT: 8.19 min Scan# 1088
Delta R.T. -0.06 min
Lab File: BF097361.D
Acq: 4 Aug 2017 17:46

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:113 Resp: 61243

Ion	Ratio	Lower	Upper
113	100		
55	247.3	150.2	190.2#
56	175.1	107.8	147.8#

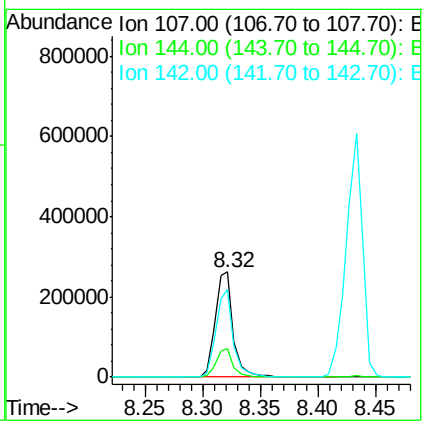


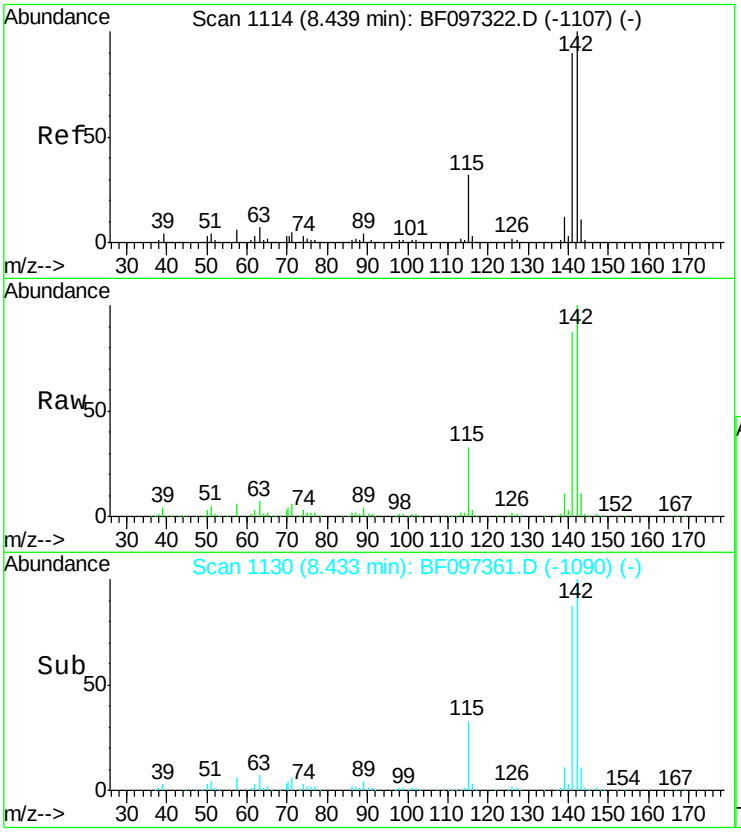


#36
4-Chloro-3-methylphenol
Concen: 40.39 ng
RT: 8.32 min Scan# 1111
Delta R.T. -0.05 min
Lab File: BF097361.D
Acq: 4 Aug 2017 17:46

Tgt Ion:107 Resp: 281049

Ion	Ratio	Lower	Upper
107	100		
144	26.9	24.2	36.4
142	82.8	73.4	110.0



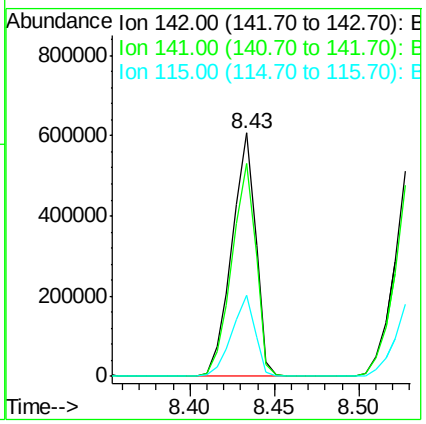


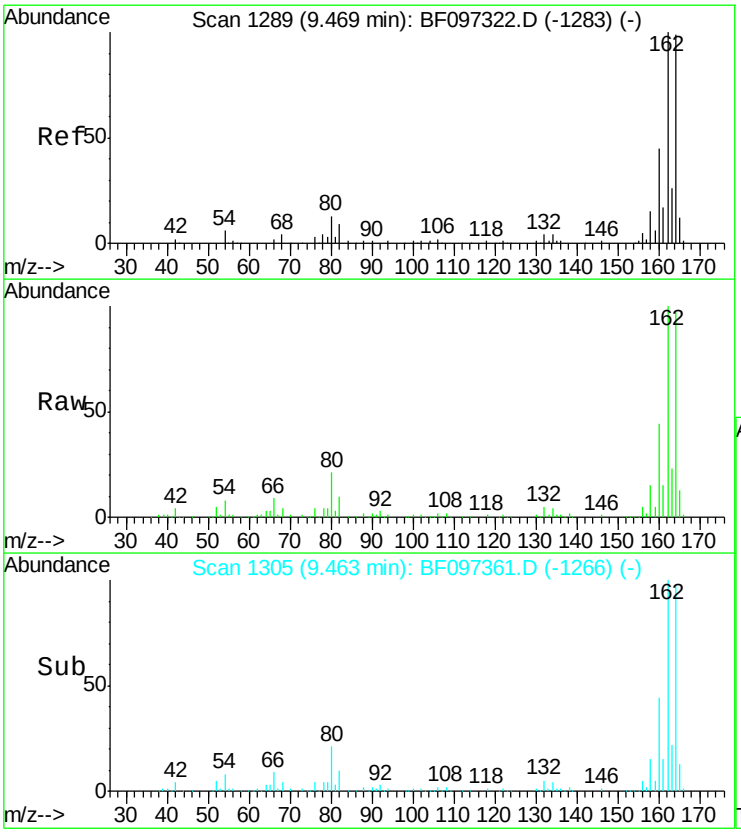
#37
2-Methylnaphthalene
Concen: 42.88 ng
RT: 8.43 min Scan# 1130
Delta R.T. -0.06 min
Lab File: BF097361.D
Acq: 4 Aug 2017 17:46

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:142 Resp: 597978

Ion	Ratio	Lower	Upper
142	100		
141	87.4	71.3	106.9
115	33.1	27.1	40.7

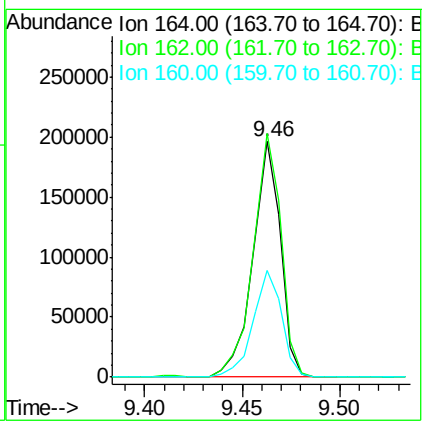


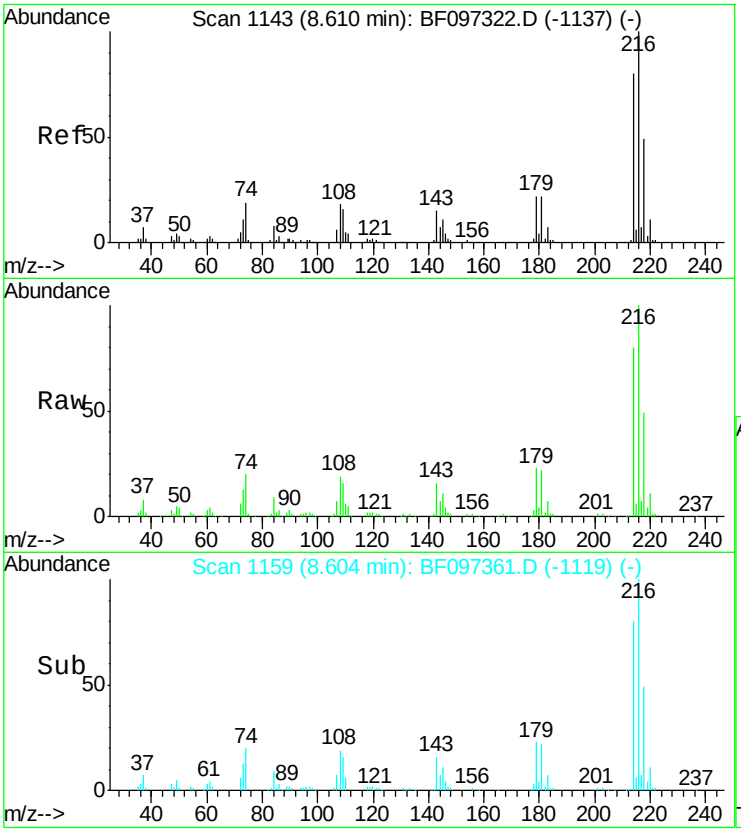


#38
Acenaphthene-d10
Concen: 20.00 ng
RT: 9.46 min Scan# 1305
Delta R.T. -0.07 min
Lab File: BF097361.D
Acq: 4 Aug 2017 17:46

Tgt Ion:164 Resp: 191883

Ion	Ratio	Lower	Upper
164	100		
162	103.2	82.6	123.8
160	45.2	36.2	54.2



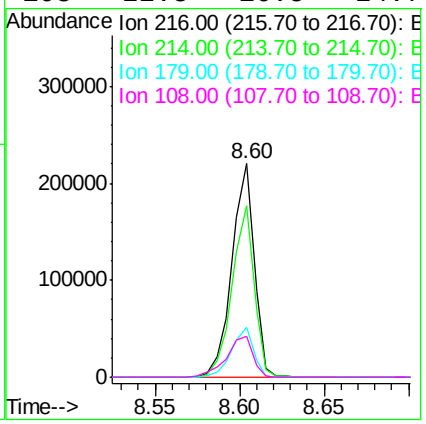


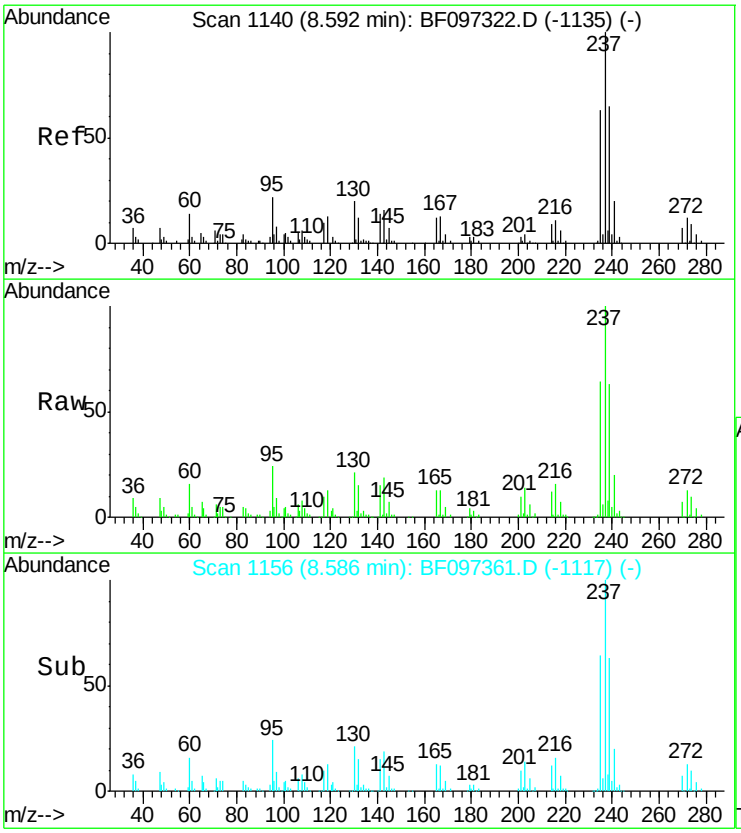
#39
1,2,4,5-Tetrachlorobenzene
Concen: 39.55 ng
RT: 8.60 min Scan# 1159
Delta R.T. -0.06 min
Lab File: BF097361.D
Acq: 4 Aug 2017 17:46

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:216 Resp: 202490

Ion	Ratio	Lower	Upper
216	100		
214	79.0	63.4	95.2
179	22.9	17.9	26.9
108	22.8	16.5	24.7

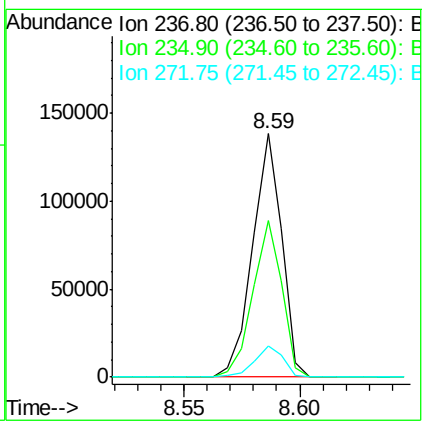


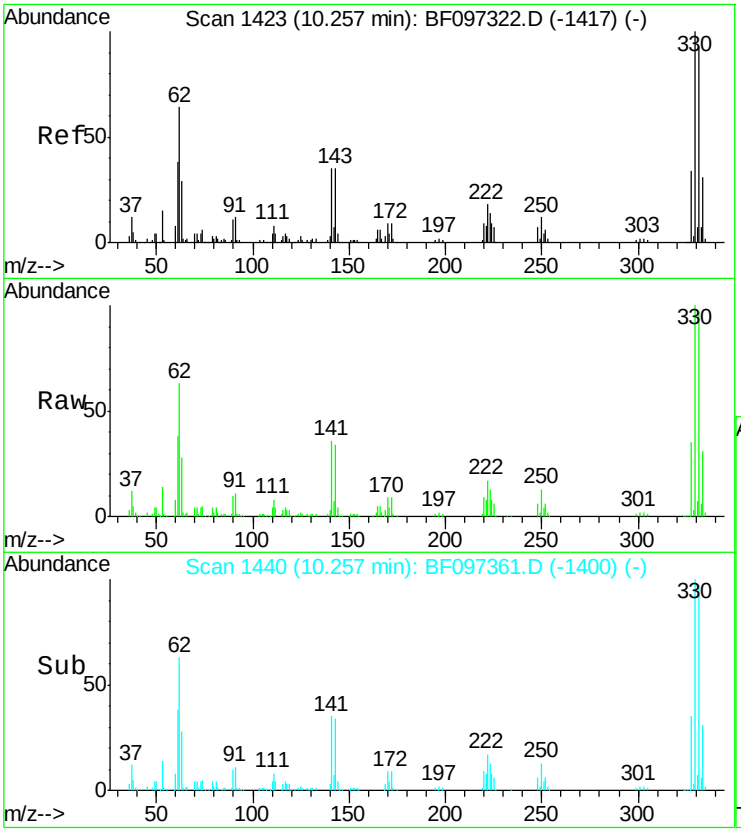


#40
Hexachlorocyclopentadiene
Concen: 69.22 ng
RT: 8.59 min Scan# 1156
Delta R.T. -0.07 min
Lab File: BF097361.D
Acq: 4 Aug 2017 17:46

Tgt Ion:237 Resp: 122188

Ion	Ratio	Lower	Upper
237	100		
235	64.3	42.6	82.6
272	12.7	0.0	31.9



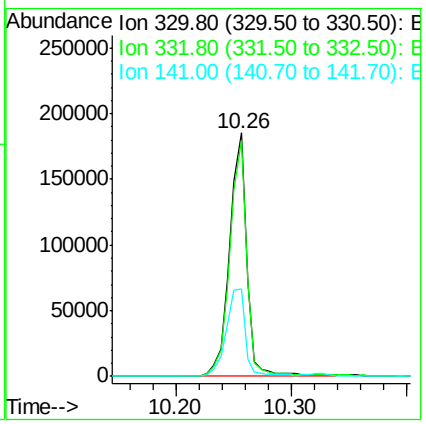


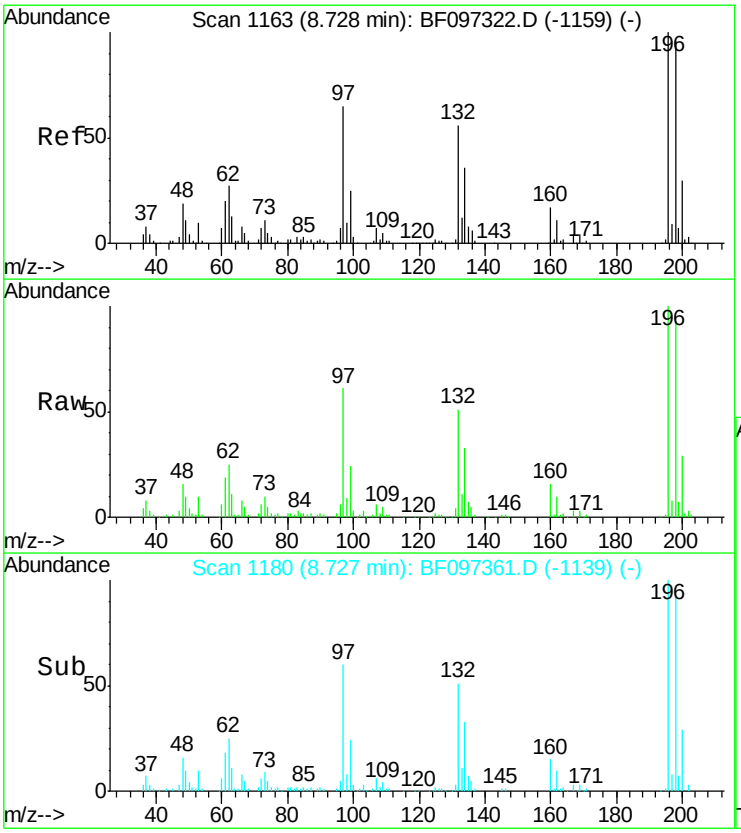
#41
2,4,6-Tribromophenol
Concen: 127.08 ng
RT: 10.26 min Scan# 1440
Delta R.T. -0.06 min
Lab File: BF097361.D
Acq: 4 Aug 2017 17:46

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:330 Resp: 192657

Ion	Ratio	Lower	Upper
330	100		
332	97.4	76.6	115.0
141	39.7	31.4	47.2

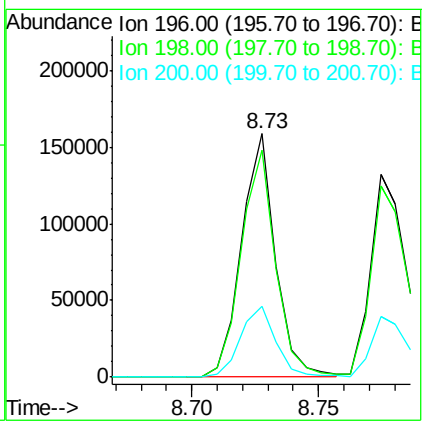


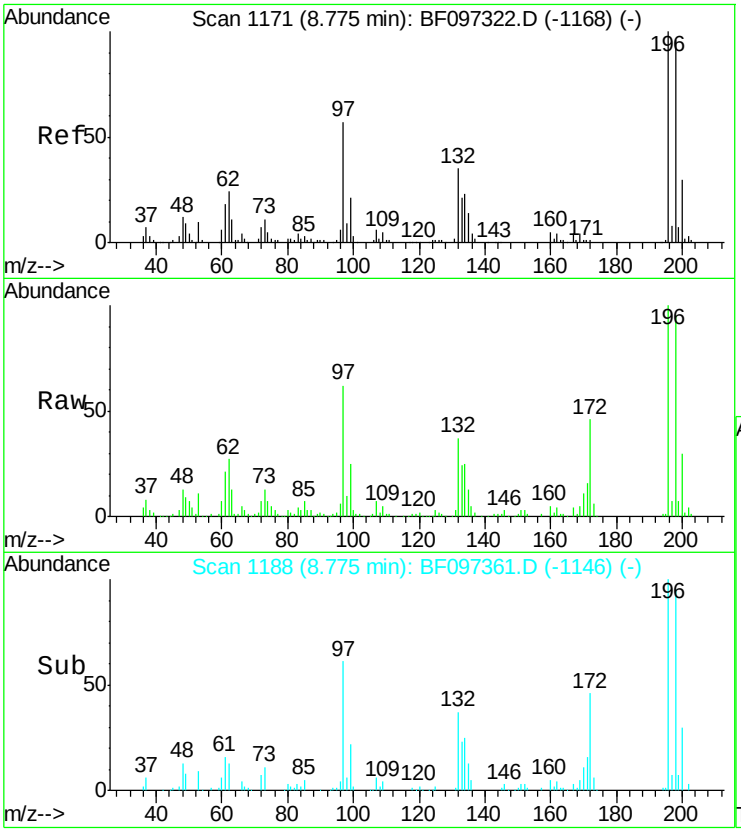


#42
2,4,6-Trichlorophenol
Concen: 39.84 ng
RT: 8.73 min Scan# 1180
Delta R.T. -0.06 min
Lab File: BF097361.D
Acq: 4 Aug 2017 17:46

Tgt Ion:196 Resp: 147834

Ion	Ratio	Lower	Upper
196	100		
198	93.1	74.2	111.4
200	29.2	24.0	36.0



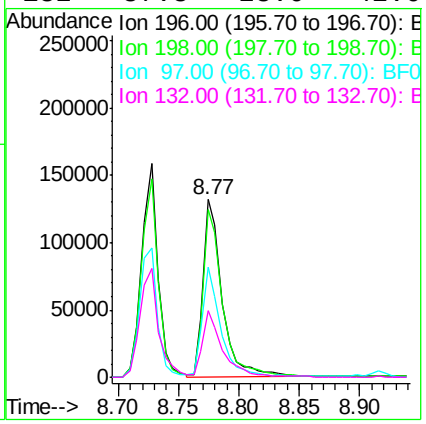


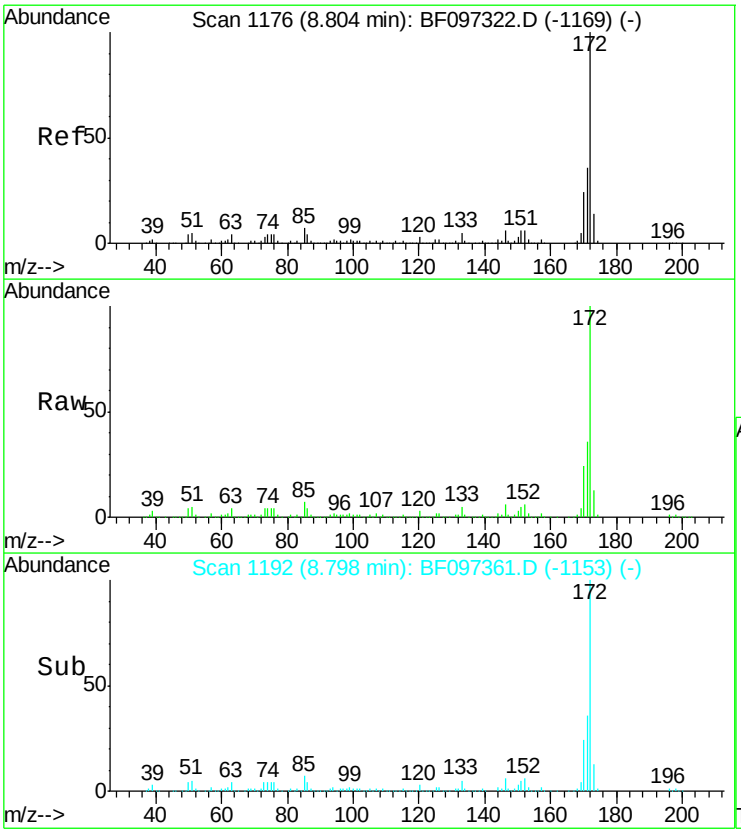
#43
2,4,5-Trichlorophenol
Concen: 39.08 ng
RT: 8.77 min Scan# 1188
Delta R.T. -0.05 min
Lab File: BF097361.D
Acq: 4 Aug 2017 17:46

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:196 Resp: 145133

Ion	Ratio	Lower	Upper
196	100		
198	94.7	75.7	113.5
97	62.0	47.7	71.5
132	37.3	28.0	42.0

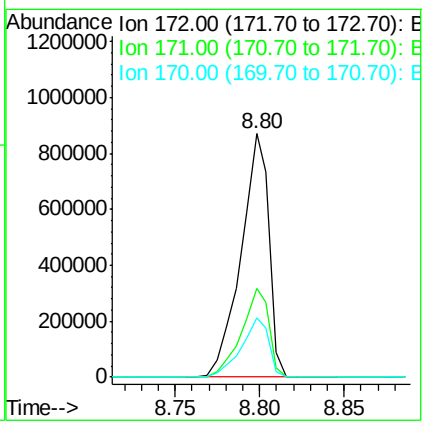


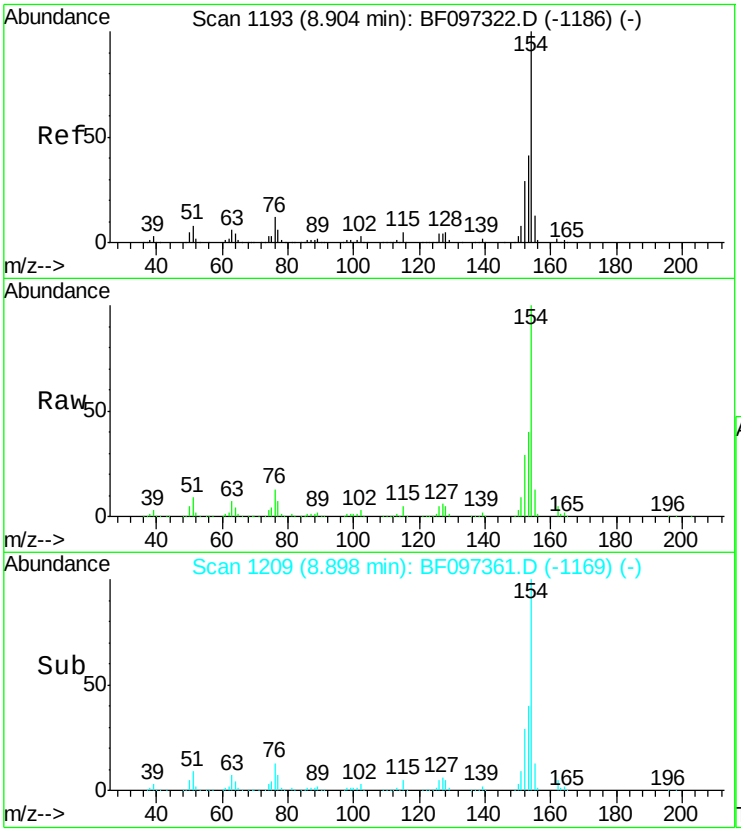


#44
2-Fluorobiphenyl
Concen: 88.84 ng
RT: 8.80 min Scan# 1192
Delta R.T. -0.07 min
Lab File: BF097361.D
Acq: 4 Aug 2017 17:46

Tgt Ion:172 Resp: 1004457

Ion	Ratio	Lower	Upper
172	100		
171	36.3	29.6	44.4
170	24.2	19.8	29.8



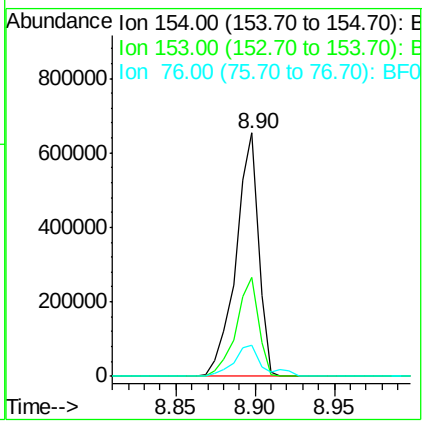


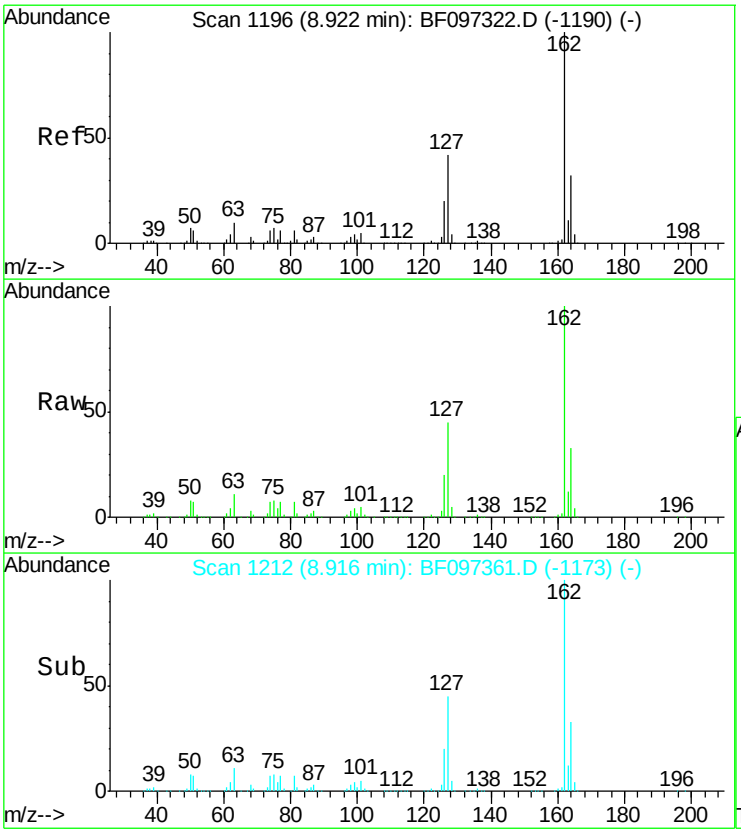
#45
1,1'-Biphenyl
Concen: 39.30 ng
RT: 8.90 min Scan# 1209
Delta R.T. -0.06 min
Lab File: BF097361.D
Acq: 4 Aug 2017 17:46

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:154 Resp: 644069

Ion	Ratio	Lower	Upper
154	100		
153	40.4	21.2	61.2
76	12.9	0.0	29.9

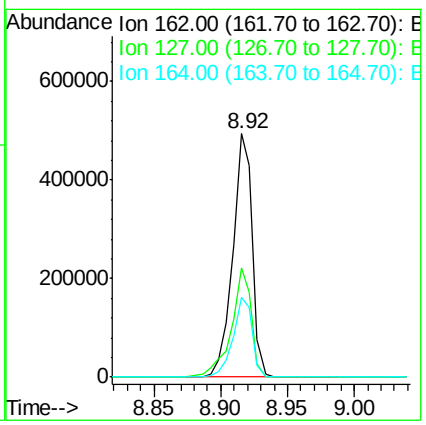


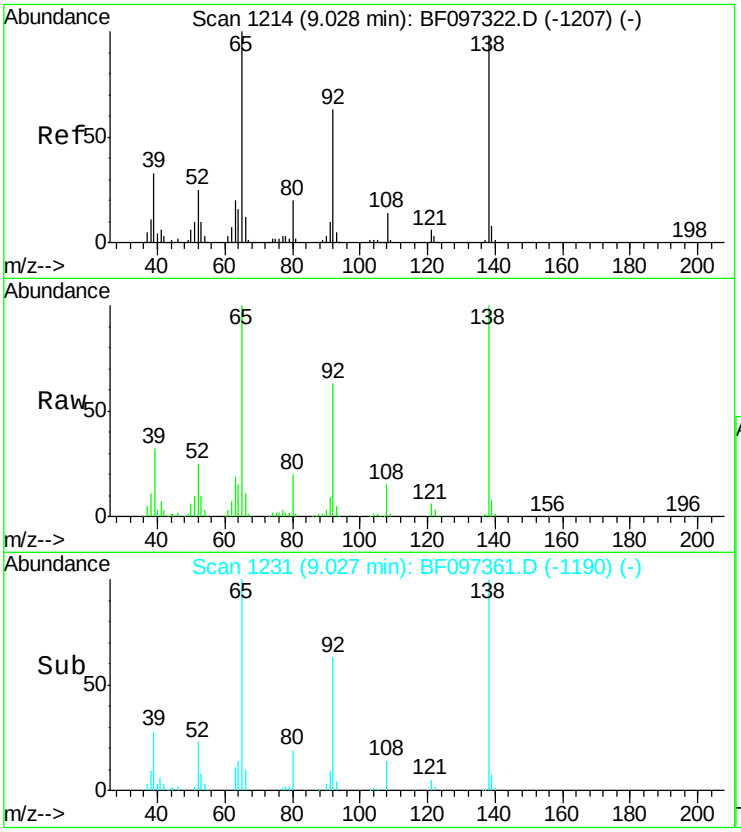


#46
2-Chloronaphthalene
Concen: 41.88 ng
RT: 8.92 min Scan# 1212
Delta R.T. -0.07 min
Lab File: BF097361.D
Acq: 4 Aug 2017 17:46

Tgt Ion:162 Resp: 505102

Ion	Ratio	Lower	Upper
162	100		
127	44.6	28.3	42.5#
164	32.9	27.0	40.4



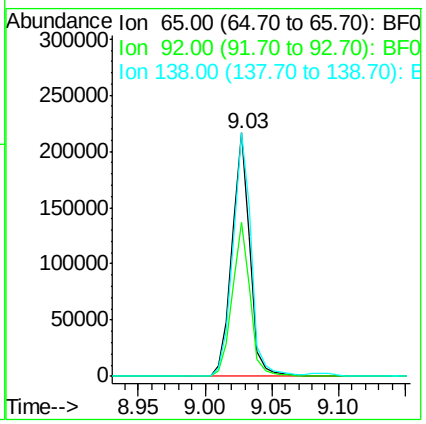


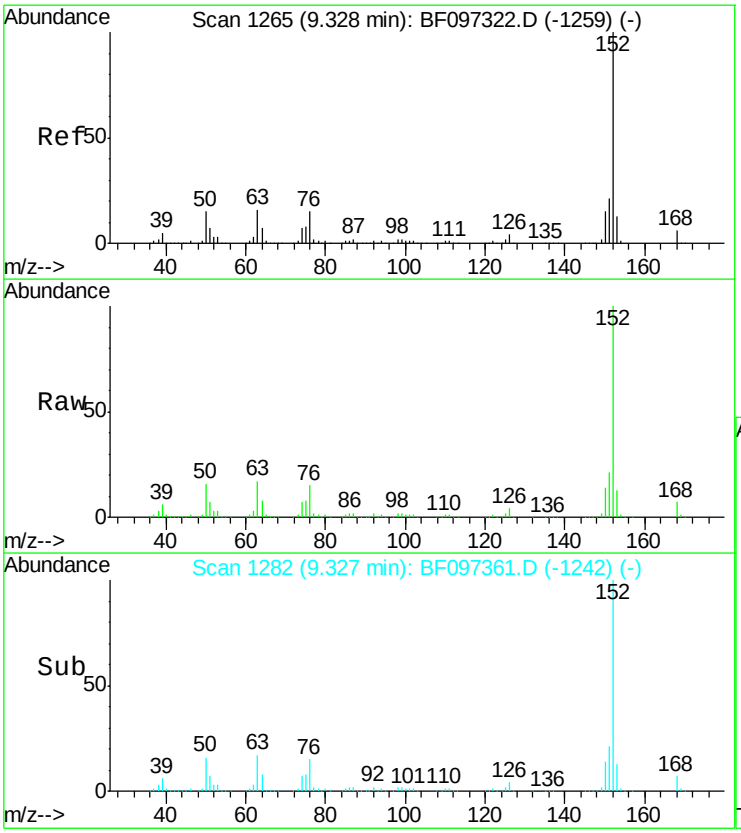
#47
2-Nitroaniline
Concen: 46.64 ng
RT: 9.03 min Scan# 1231
Delta R.T. -0.06 min
Lab File: BF097361.D
Acq: 4 Aug 2017 17:46

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 65 Resp: 204132

Ion	Ratio	Lower	Upper
65	100		
92	63.4	53.9	80.9
138	99.9	78.8	118.2

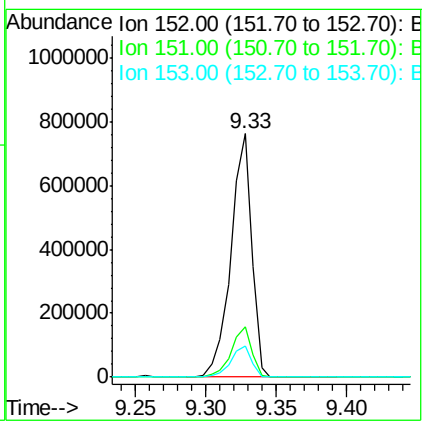


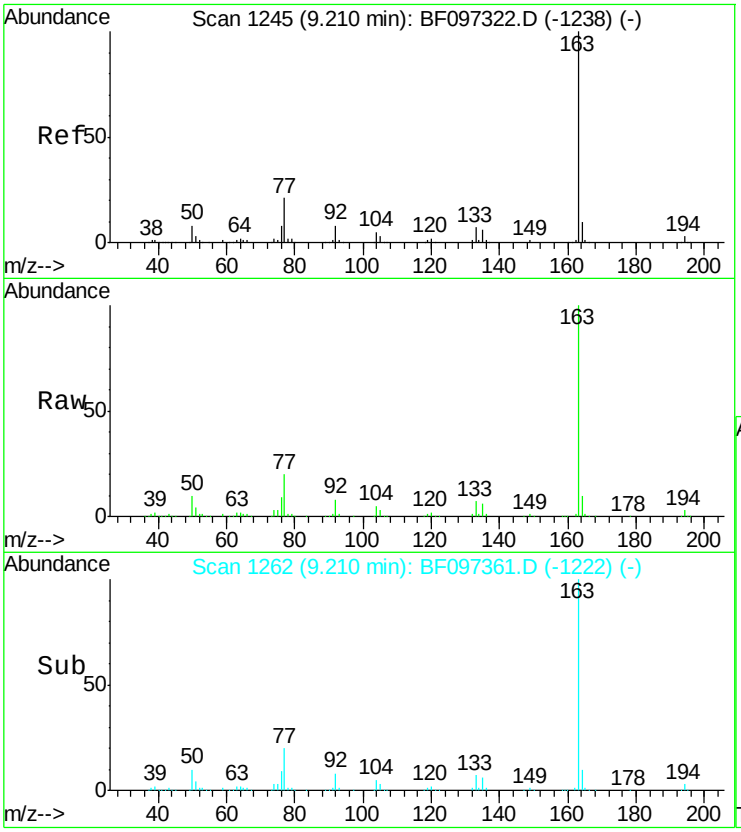


#48
Acenaphthylene
Concen: 42.36 ng
RT: 9.33 min Scan# 1282
Delta R.T. -0.06 min
Lab File: BF097361.D
Acq: 4 Aug 2017 17:46

Tgt Ion:152 Resp: 784166

Ion	Ratio	Lower	Upper
152	100		
151	20.5	16.8	25.2
153	13.0	10.8	16.2



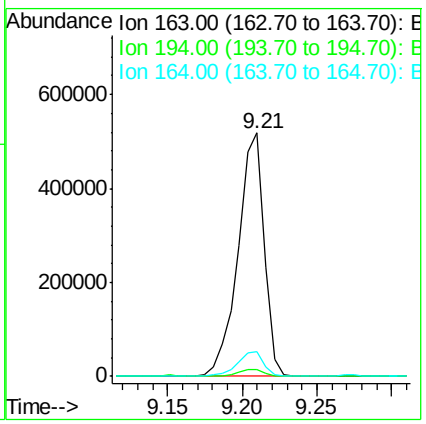


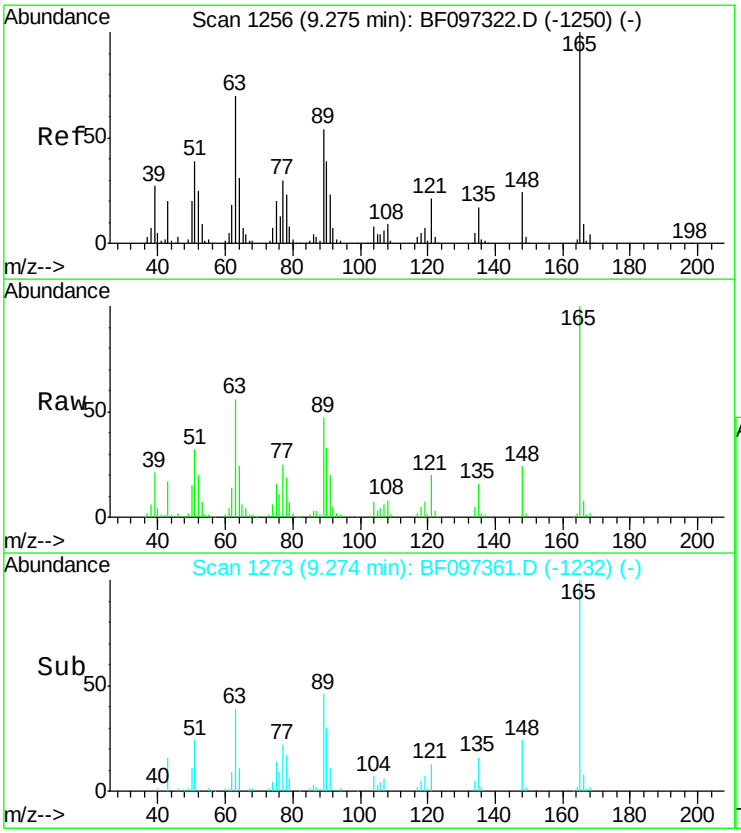
#49
Dimethylphthalate
Concen: 43.05 ng
RT: 9.21 min Scan# 1262
Delta R.T. -0.06 min
Lab File: BF097361.D
Acq: 4 Aug 2017 17:46

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:163 Resp: 627228

Ion	Ratio	Lower	Upper
163	100		
194	2.9	2.6	4.0
164	10.0	8.4	12.6

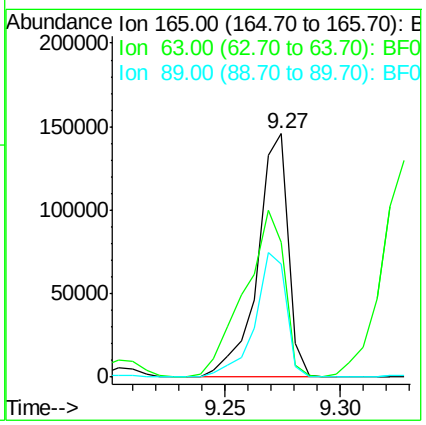


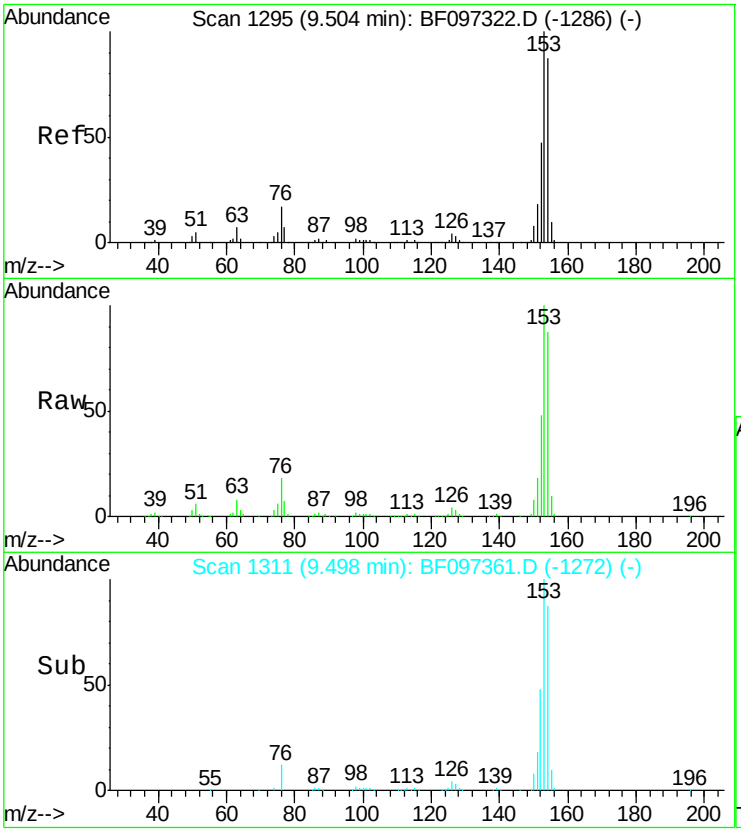


#50
2,6-Dinitrotoluene
Concen: 43.95 ng
RT: 9.27 min Scan# 1273
Delta R.T. -0.06 min
Lab File: BF097361.D
Acq: 4 Aug 2017 17:46

Tgt Ion:165 Resp: 135821

Ion	Ratio	Lower	Upper
165	100		
63	55.6	34.3	51.5#
89	46.7	37.1	55.7



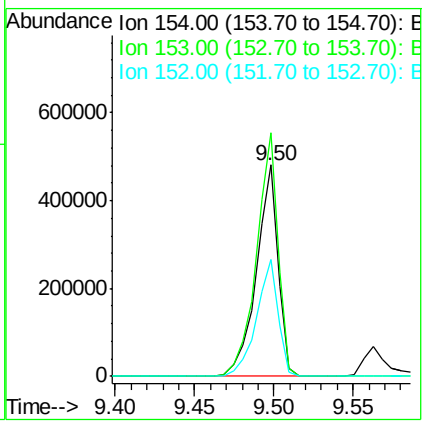


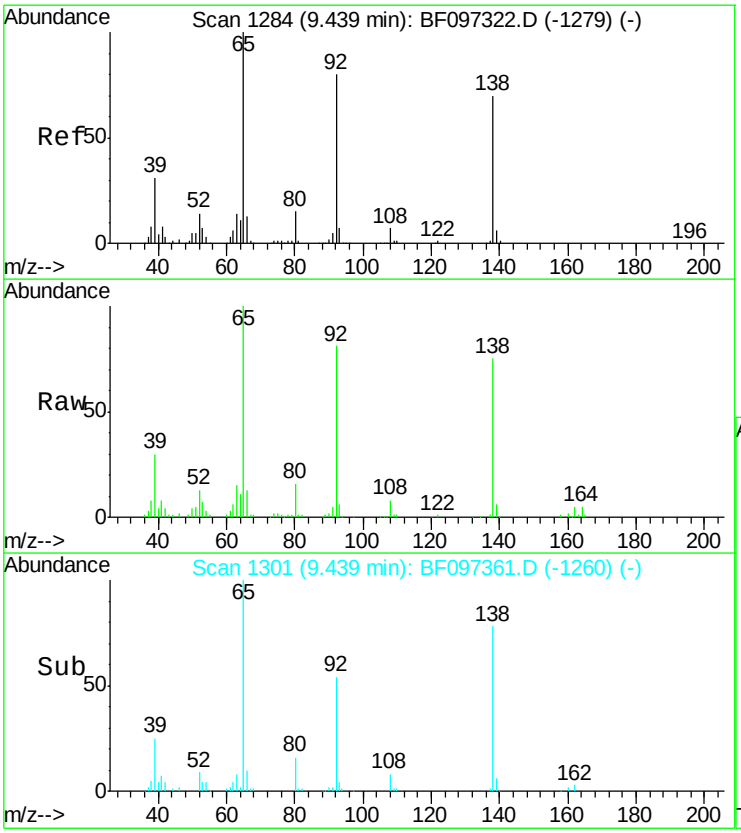
#51
Acenaphthene
Concen: 42.30 ng
RT: 9.50 min Scan# 1311
Delta R.T. -0.07 min
Lab File: BF097361.D
Acq: 4 Aug 2017 17:46

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:154 Resp: 461256

Ion	Ratio	Lower	Upper
154	100		
153	115.3	90.5	135.7
152	55.4	43.6	65.4

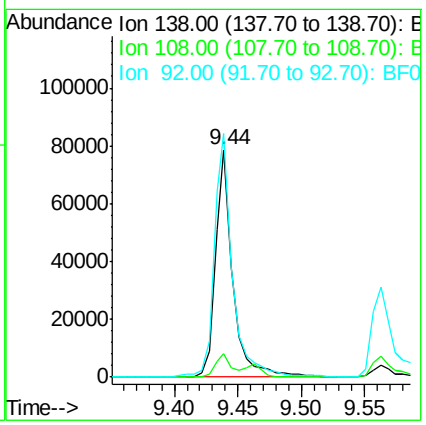


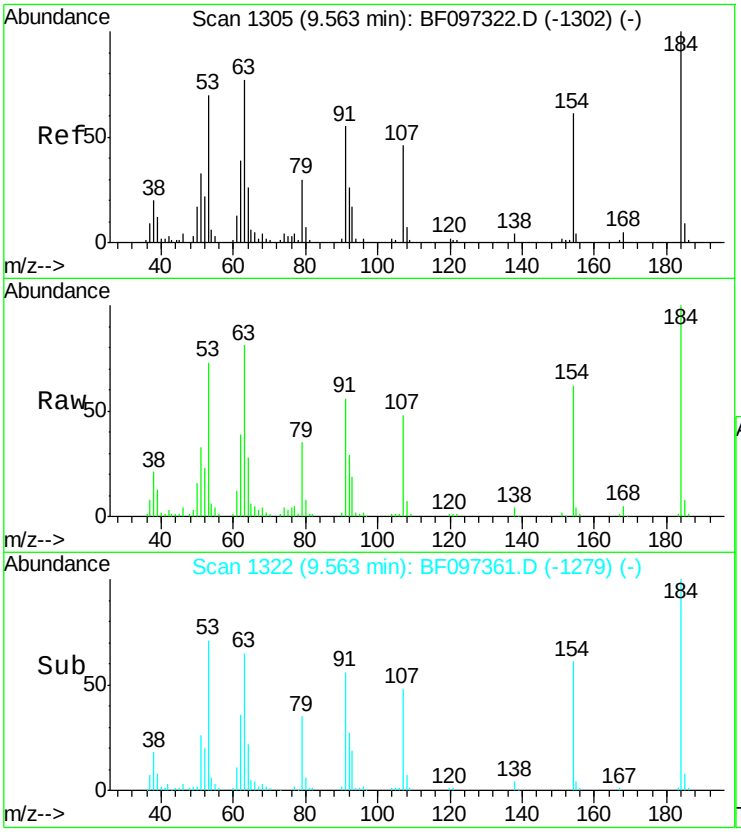


#52
3-Nitroaniline
Concen: 19.80 ng
RT: 9.44 min Scan# 1301
Delta R.T. -0.06 min
Lab File: BF097361.D
Acq: 4 Aug 2017 17:46

Tgt Ion:138 Resp: 75971

Ion	Ratio	Lower	Upper
138	100		
108	10.2	9.1	13.7
92	107.1	93.8	140.6



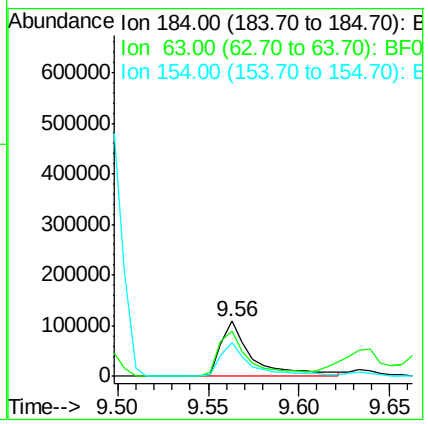


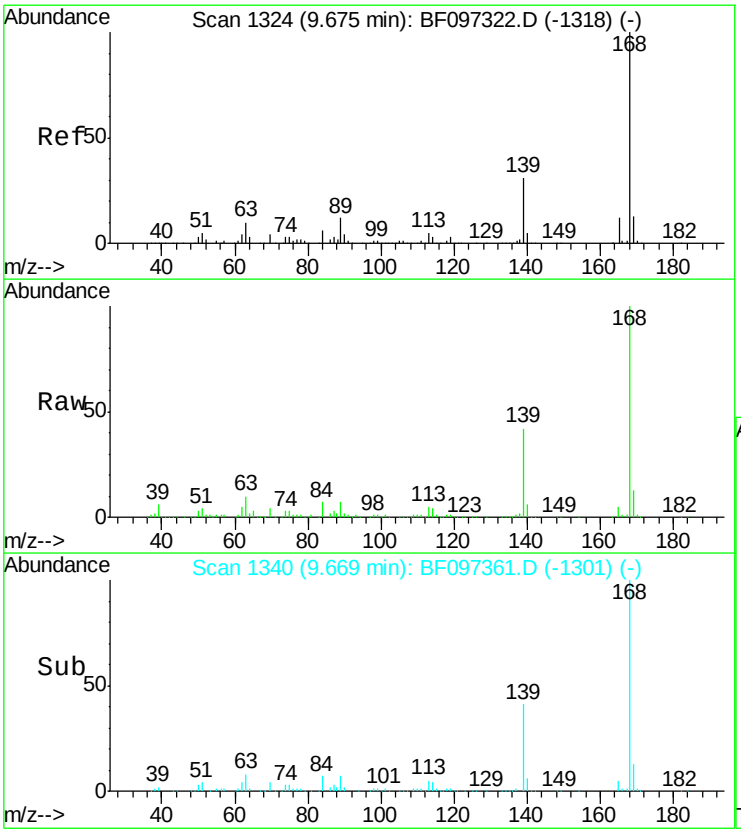
#53
2,4-Dinitrophenol
Concen: 94.17 ng
RT: 9.56 min Scan# 1322
Delta R.T. -0.05 min
Lab File: BF097361.D
Acq: 4 Aug 2017 17:46

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:184 Resp: 132332

Ion	Ratio	Lower	Upper
184	100		
63	81.4	62.7	94.1
154	61.7	81.1	121.7#

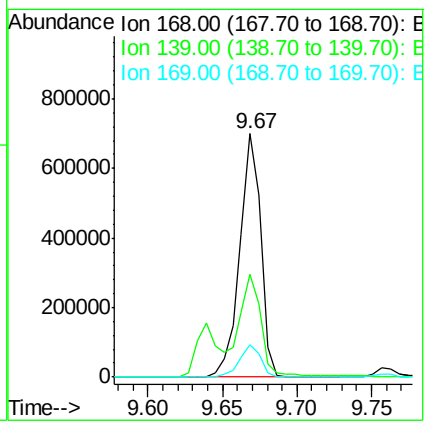


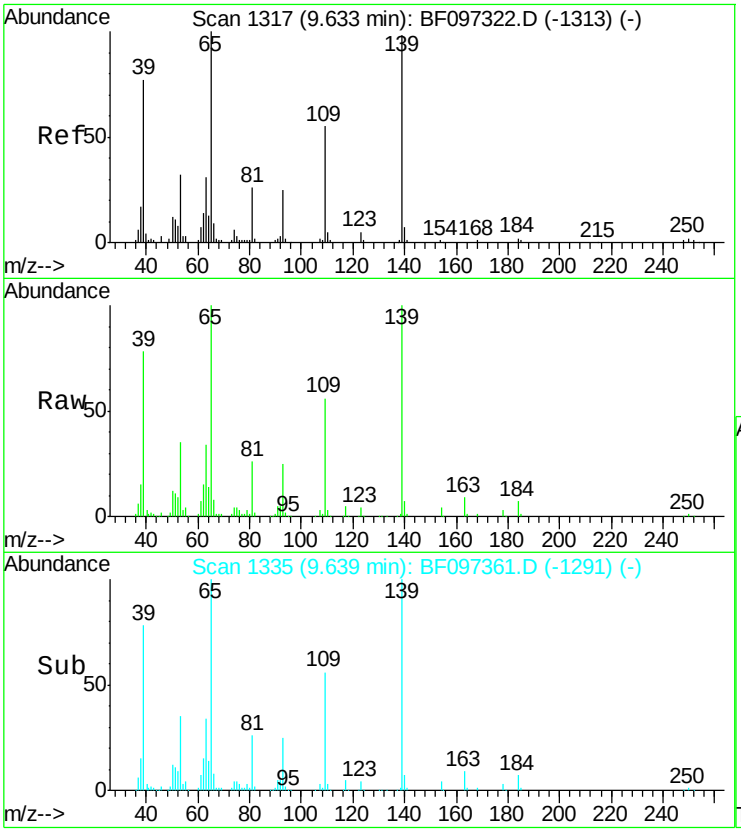


#54
Dibenzofuran
Concen: 47.24 ng
RT: 9.67 min Scan# 1340
Delta R.T. -0.07 min
Lab File: BF097361.D
Acq: 4 Aug 2017 17:46

Tgt Ion:168 Resp: 686116

Ion	Ratio	Lower	Upper
168	100		
139	42.1	30.6	45.8
169	13.1	10.8	16.2



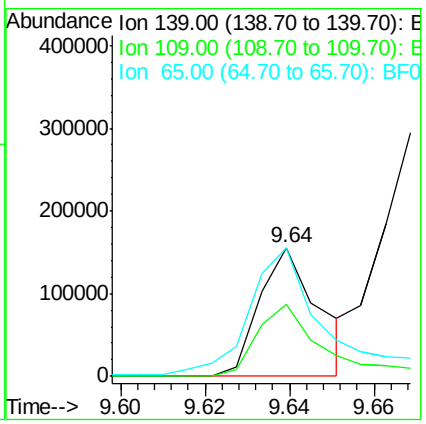


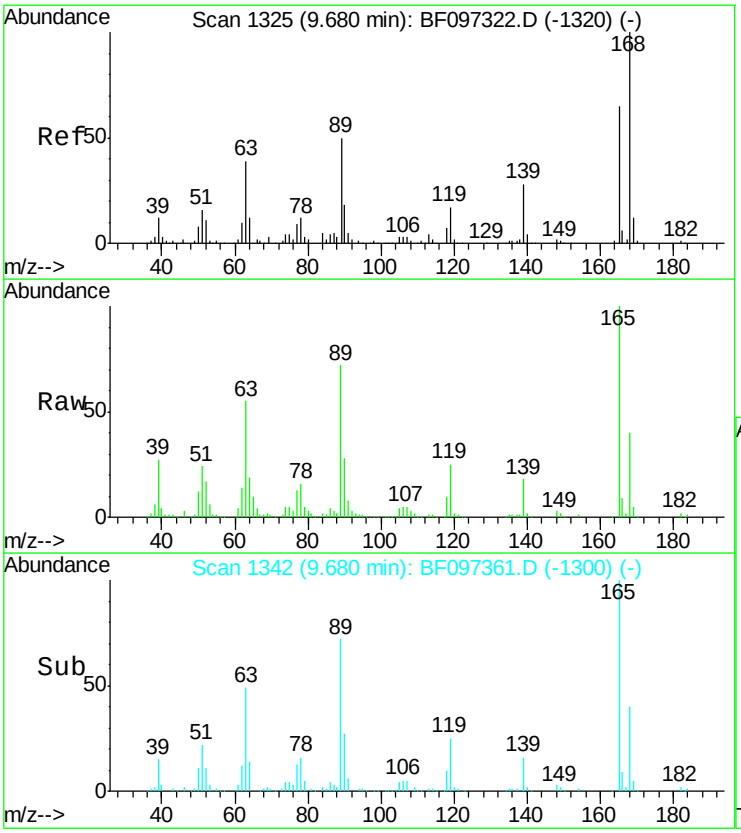
#55
4-Nitrophenol
Concen: 66.03 ng
RT: 9.64 min Scan# 1335
Delta R.T. -0.04 min
Lab File: BF097361.D
Acq: 4 Aug 2017 17:46

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:139 Resp: 150618

Ion	Ratio	Lower	Upper
139	100		
109	56.3	34.1	74.1
65	99.8	31.4	71.4#

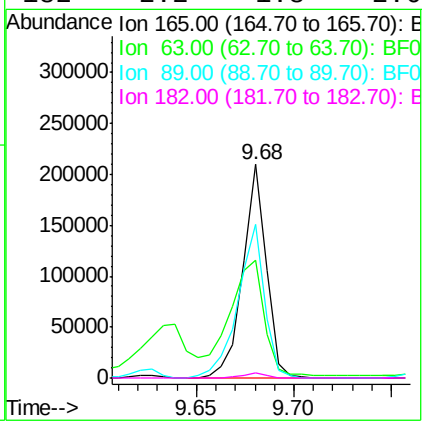


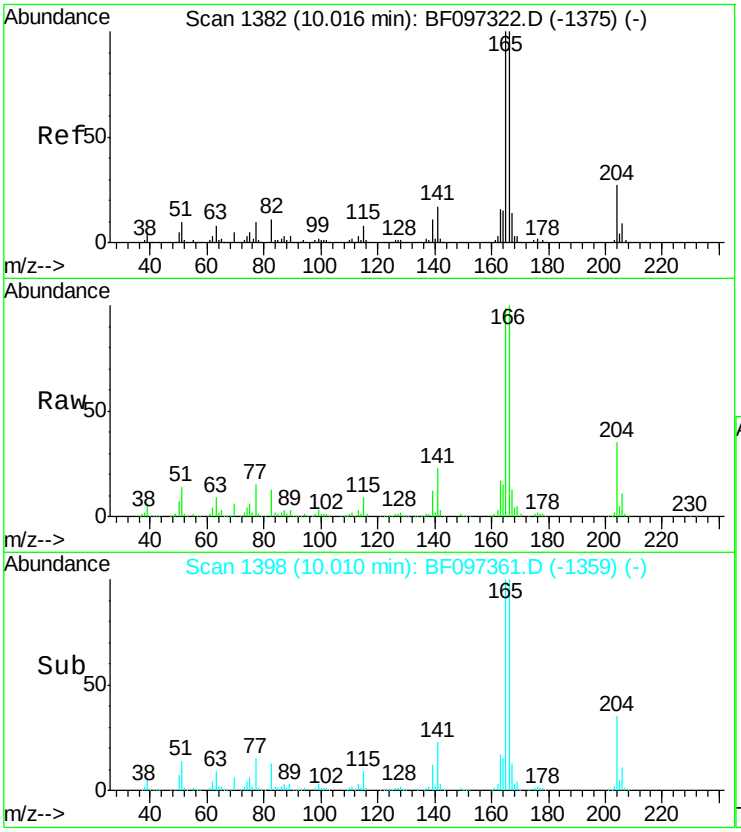


#56
2,4-Dinitrotoluene
Concen: 49.41 ng
RT: 9.68 min Scan# 1342
Delta R.T. -0.05 min
Lab File: BF097361.D
Acq: 4 Aug 2017 17:46

Tgt Ion:165 Resp: 175559

Ion	Ratio	Lower	Upper
165	100		
63	55.4	25.4	38.0#
89	72.1	46.4	69.6#
182	2.2	1.8	2.6



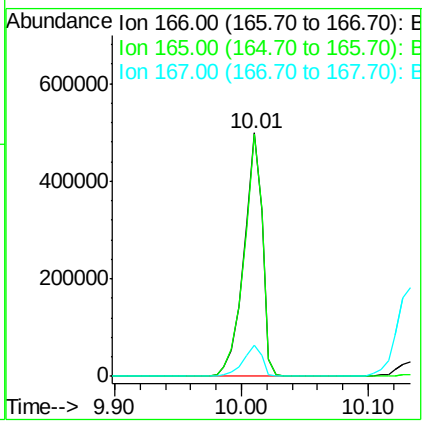


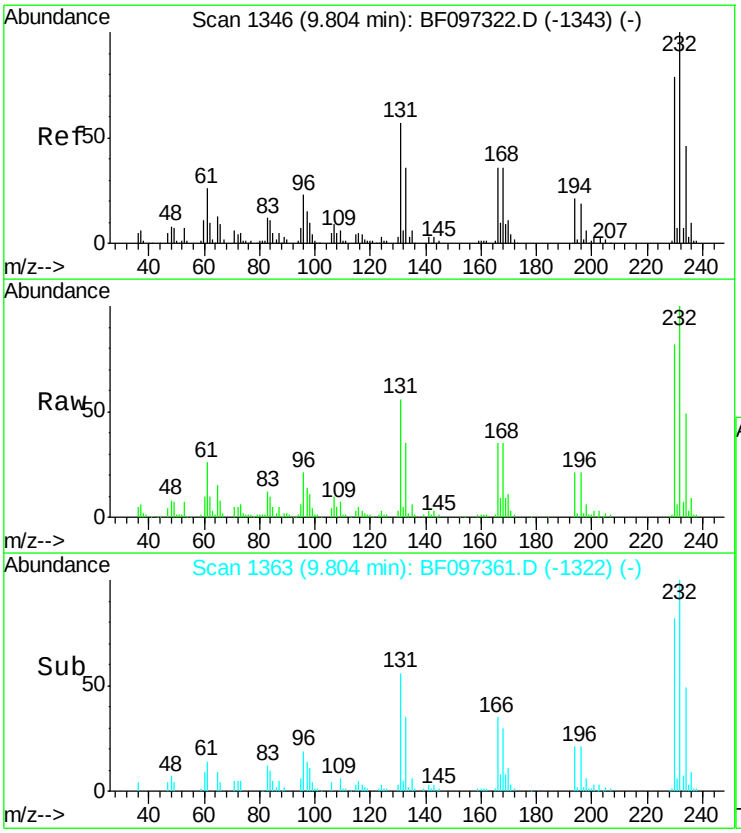
#57
Fluorene
Concen: 45.71 ng
RT: 10.01 min Scan# 1398
Delta R.T. -0.07 min
Lab File: BF097361.D
Acq: 4 Aug 2017 17:46

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:166 Resp: 498959

Ion	Ratio	Lower	Upper
166	100		
165	99.5	78.8	118.2
167	13.0	10.6	16.0

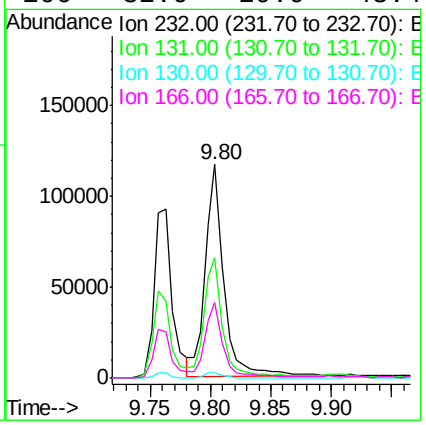


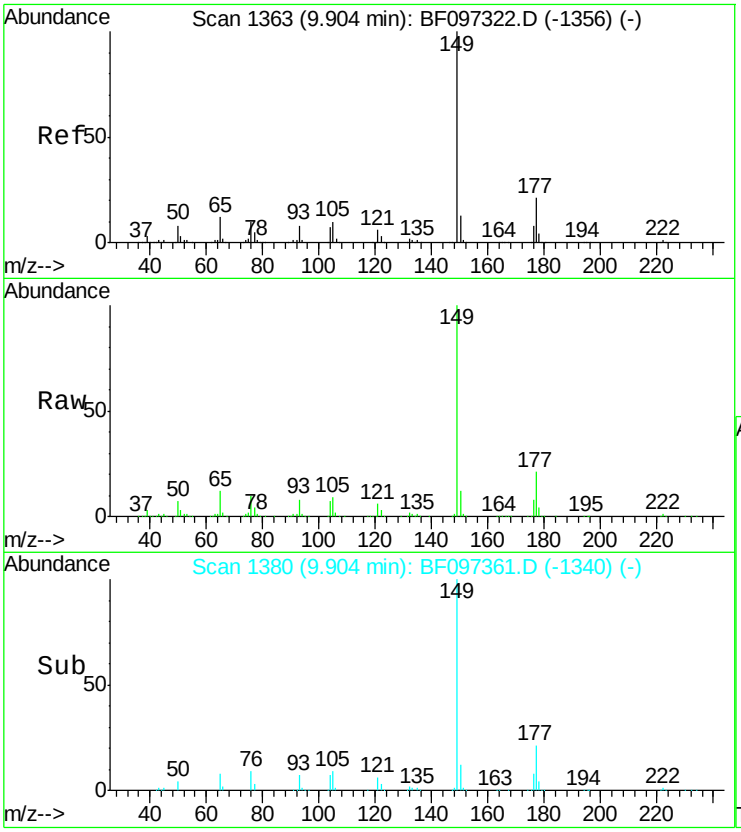


#58
2,3,4,6-Tetrachlorophenol
Concen: 48.97 ng
RT: 9.80 min Scan# 1363
Delta R.T. -0.06 min
Lab File: BF097361.D
Acq: 4 Aug 2017 17:46

Tgt Ion:232 Resp: 125576

Ion	Ratio	Lower	Upper
232	100		
131	57.1	44.8	67.2
130	2.5	2.3	3.5
166	32.0	29.0	43.4



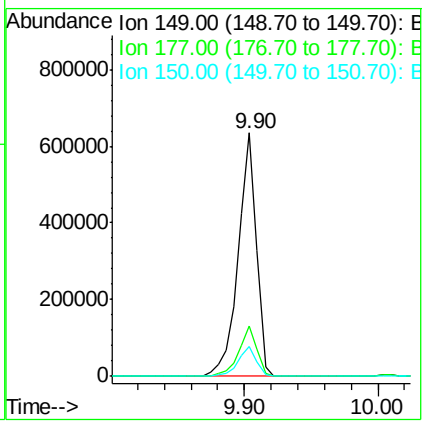


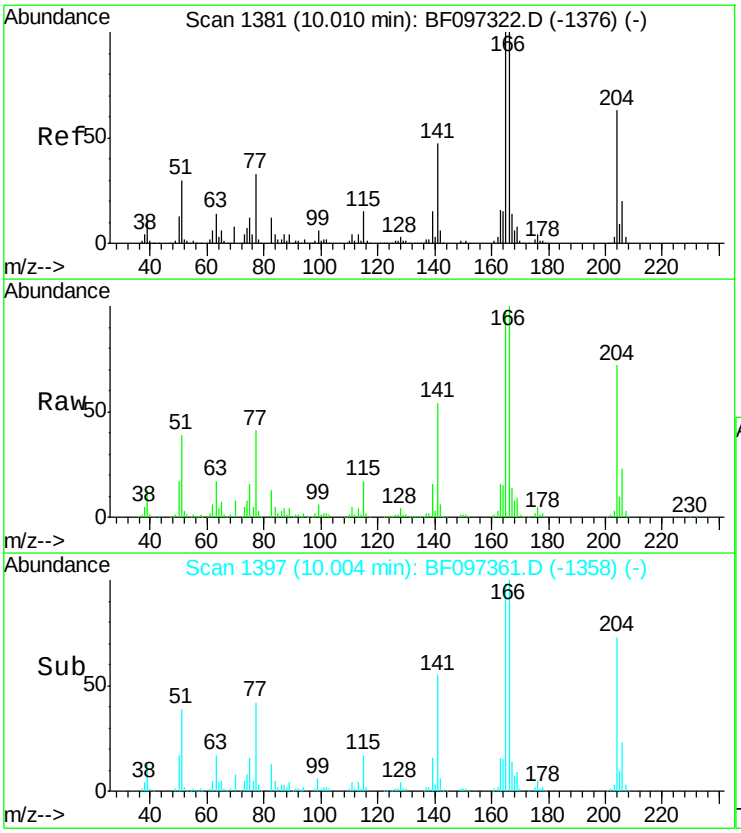
#59
Diethylphthalate
Concen: 45.15 ng
RT: 9.90 min Scan# 1380
Delta R.T. -0.06 min
Lab File: BF097361.D
Acq: 4 Aug 2017 17:46

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:149 Resp: 603599

Ion	Ratio	Lower	Upper
149	100		
177	20.7	16.7	25.1
150	12.1	10.2	15.2

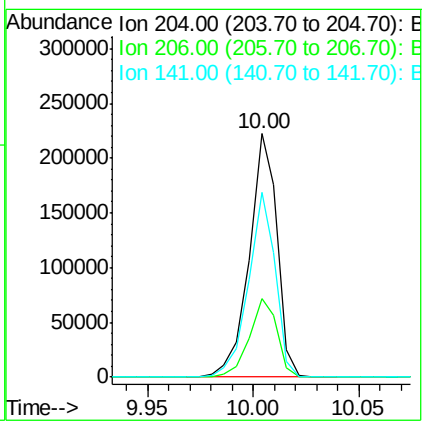


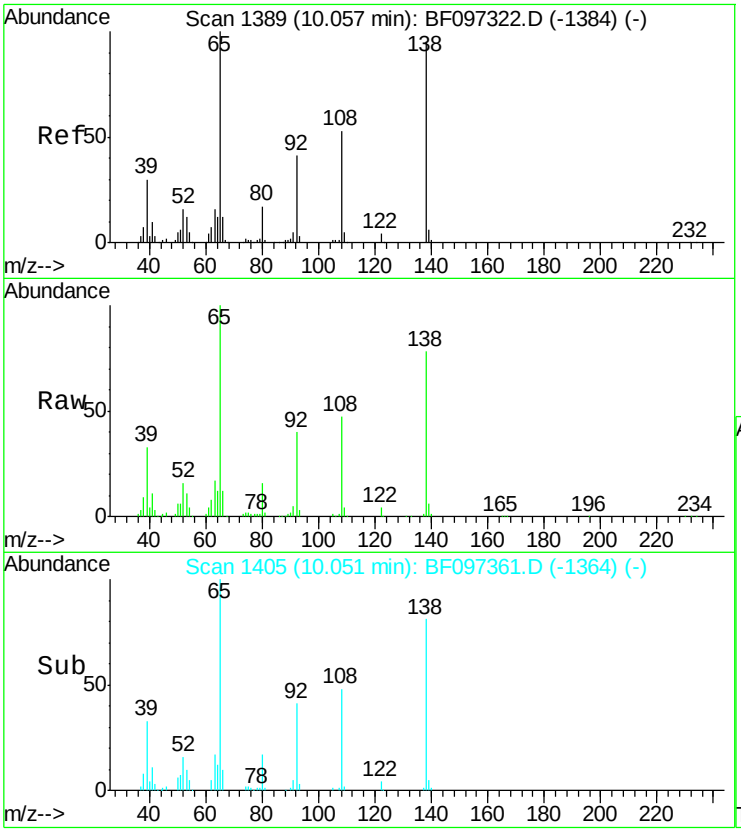


#60
4-Chlorophenyl-phenylether
Concen: 45.28 ng
RT: 10.00 min Scan# 1397
Delta R.T. -0.07 min
Lab File: BF097361.D
Acq: 4 Aug 2017 17:46

Tgt Ion:204 Resp: 204127

Ion	Ratio	Lower	Upper
204	100		
206	32.3	26.2	39.2
141	75.6	60.8	91.2



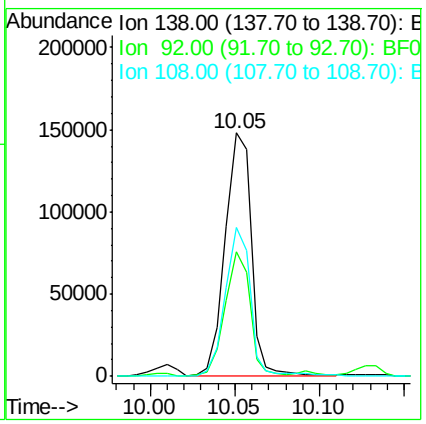


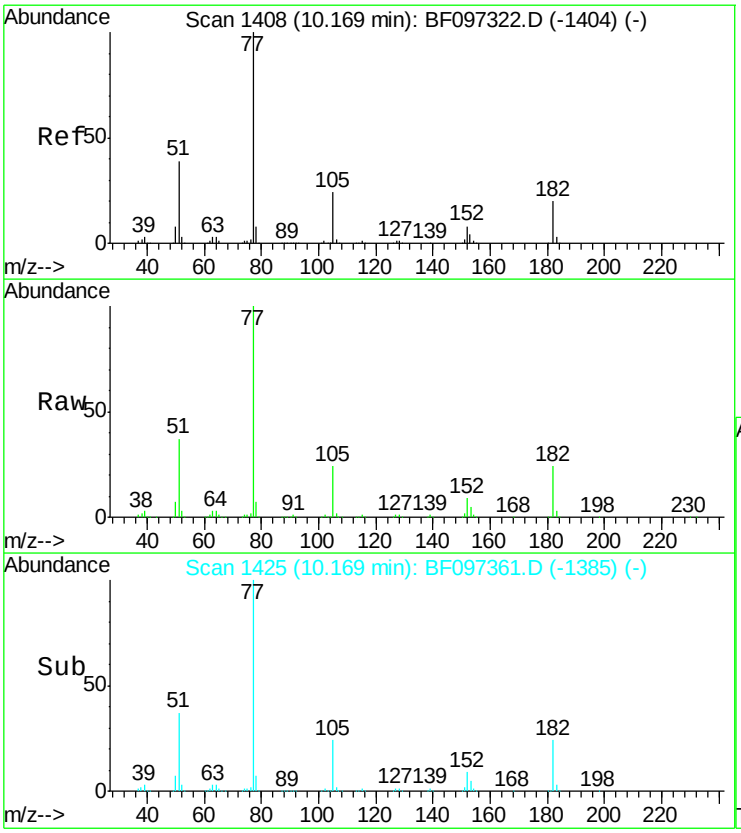
#61
4-Nitroaniline
Concen: 43.50 ng
RT: 10.05 min Scan# 1405
Delta R.T. -0.06 min
Lab File: BF097361.D
Acq: 4 Aug 2017 17:46

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:138 Resp: 158561

Ion	Ratio	Lower	Upper
138	100		
92	50.9	21.8	61.8
108	61.1	42.3	82.3

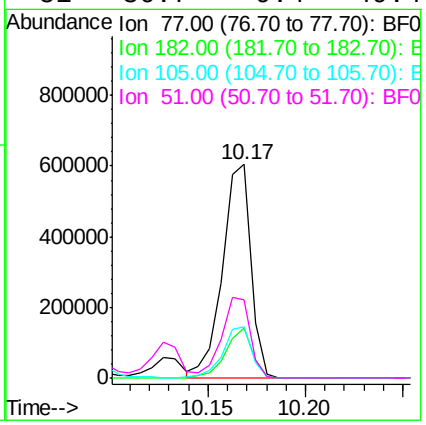


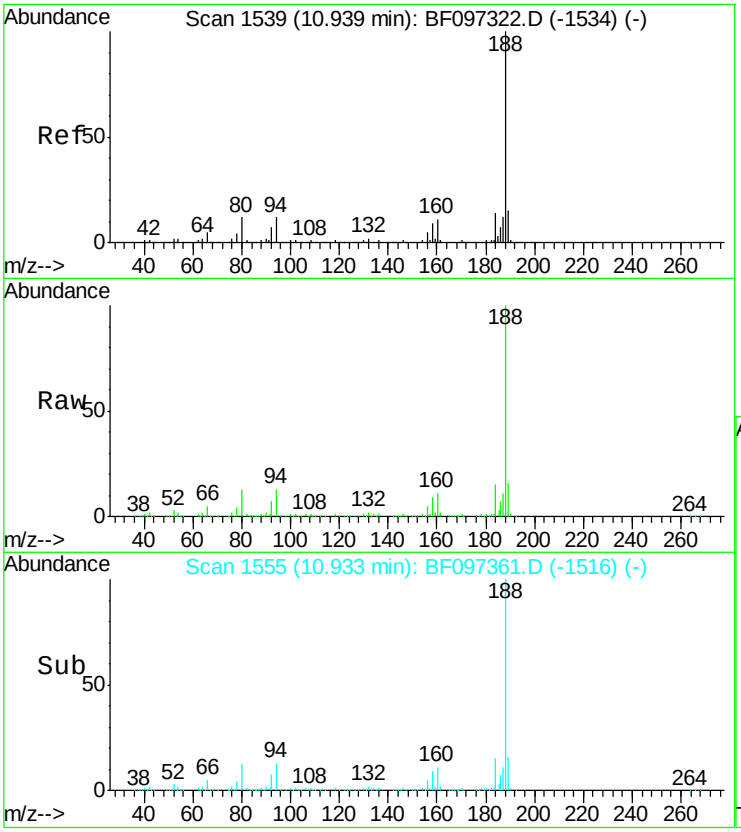


#62
Azobenzene
Concen: 49.24 ng
RT: 10.17 min Scan# 1425
Delta R.T. -0.06 min
Lab File: BF097361.D
Acq: 4 Aug 2017 17:46

Tgt Ion: 77 Resp: 610678

Ion	Ratio	Lower	Upper
77	100		
182	23.6	0.1	40.1
105	23.9	3.6	43.6
51	36.7	9.4	49.4



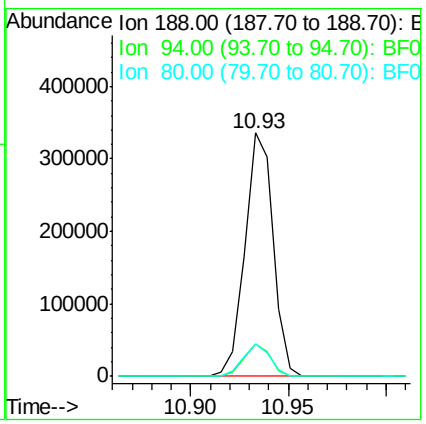


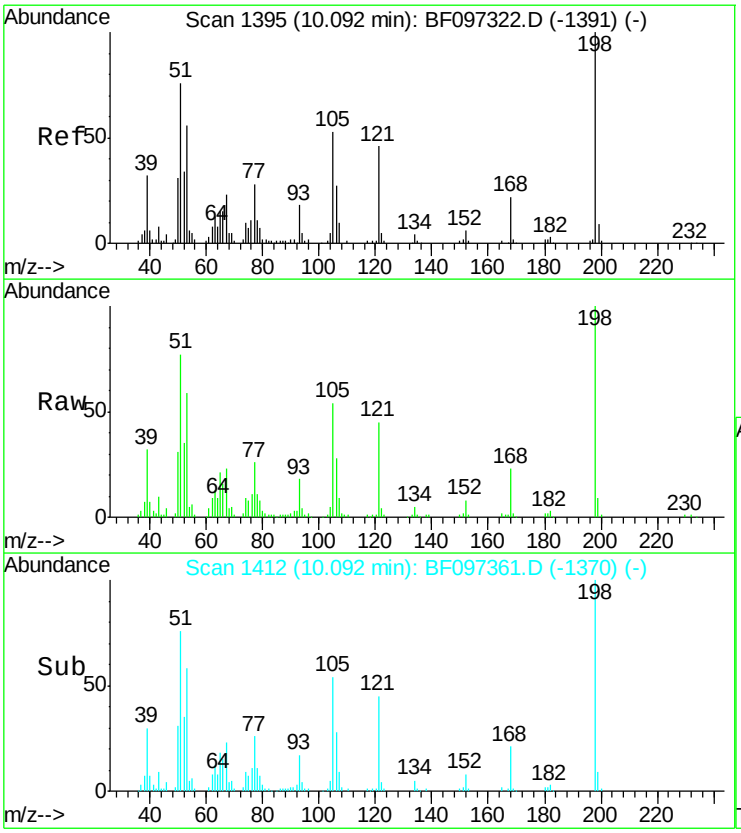
#63
Phenanthrene-d10
Concen: 20.00 ng
RT: 10.93 min Scan# 1555
Delta R.T. -0.07 min
Lab File: BF097361.D
Acq: 4 Aug 2017 17:46

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:188 Resp: 335420

Ion	Ratio	Lower	Upper
188	100		
94	13.4	9.4	14.2
80	13.4	10.2	15.2

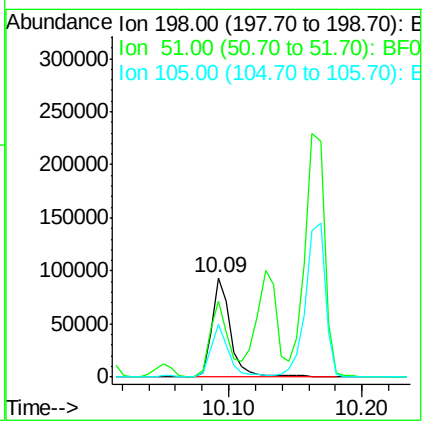


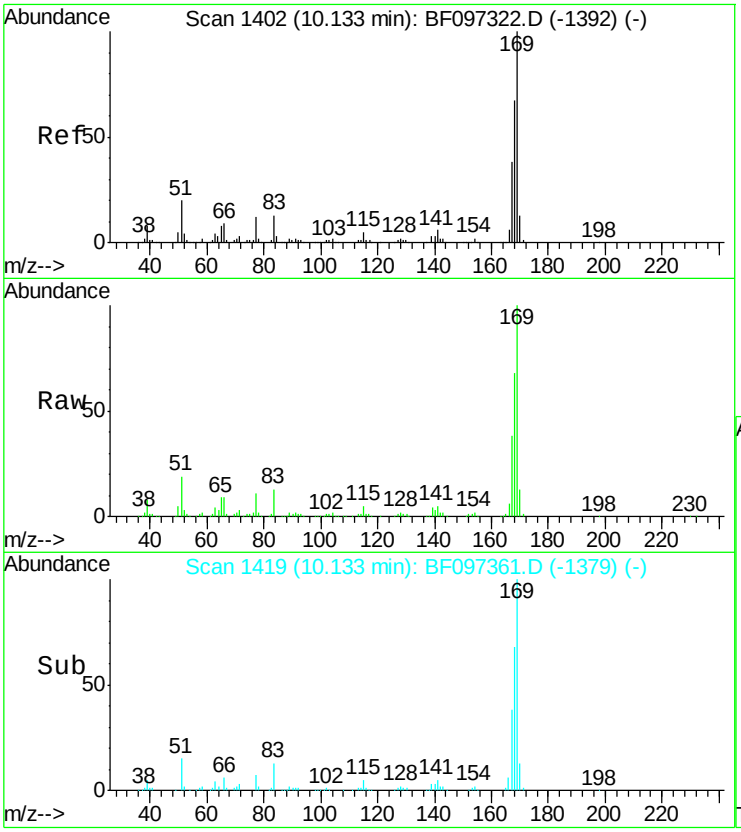


#64
4,6-Dinitro-2-methylphenol
Concen: 45.07 ng
RT: 10.09 min Scan# 1412
Delta R.T. -0.05 min
Lab File: BF097361.D
Acq: 4 Aug 2017 17:46

Tgt Ion:198 Resp: 93943

Ion	Ratio	Lower	Upper
198	100		
51	76.8	53.2	93.2
105	53.8	45.8	85.8



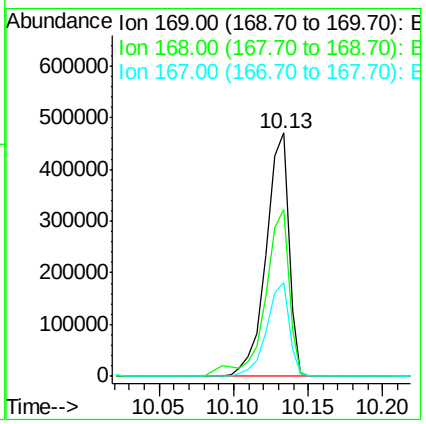


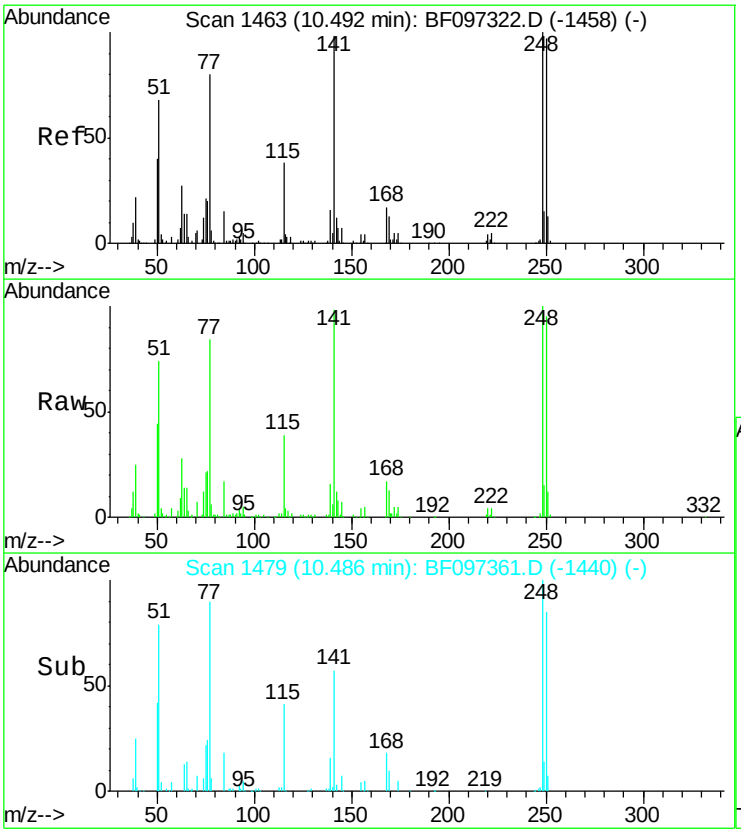
#65
n-Nitrosodiphenylamine
Concen: 42.74 ng
RT: 10.13 min Scan# 1419
Delta R.T. -0.06 min
Lab File: BF097361.D
Acq: 4 Aug 2017 17:46

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:169 Resp: 498805

Ion	Ratio	Lower	Upper
169	100		
168	68.4	53.2	79.8
167	38.4	29.5	44.3

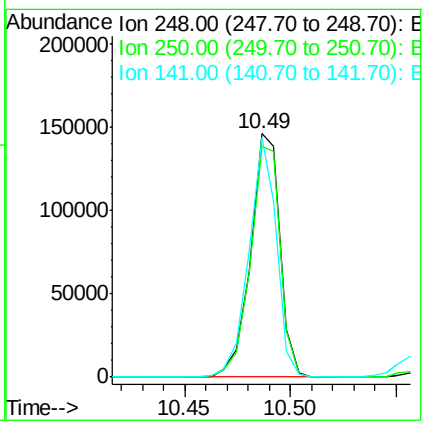


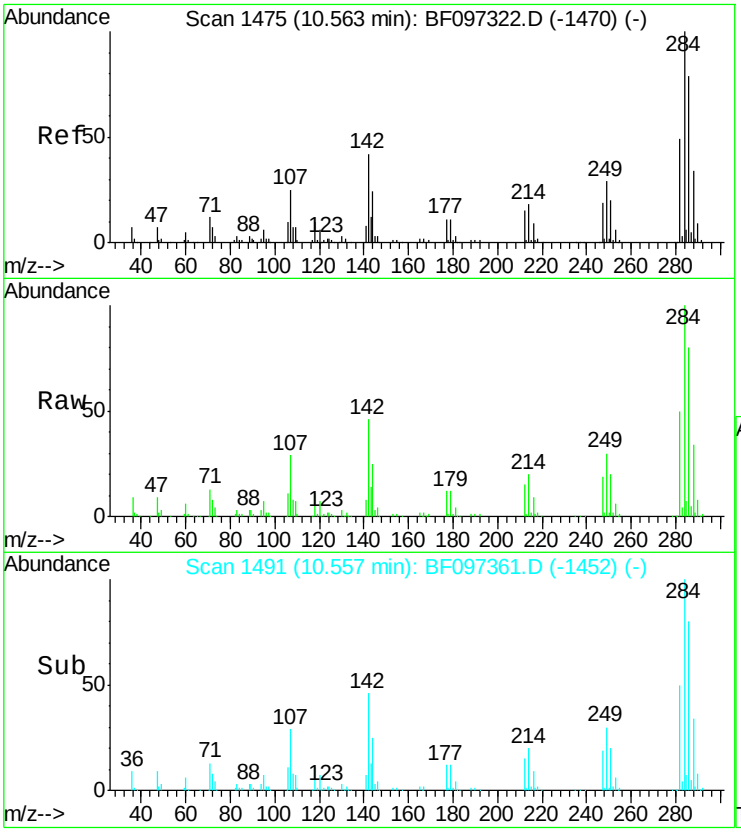


#66
4-Bromophenyl-phenylether
Concen: 42.29 ng
RT: 10.49 min Scan# 1479
Delta R.T. -0.07 min
Lab File: BF097361.D
Acq: 4 Aug 2017 17:46

Tgt Ion:248 Resp: 141555

Ion	Ratio	Lower	Upper
248	100		
250	95.0	76.8	115.2
141	98.5	68.6	103.0



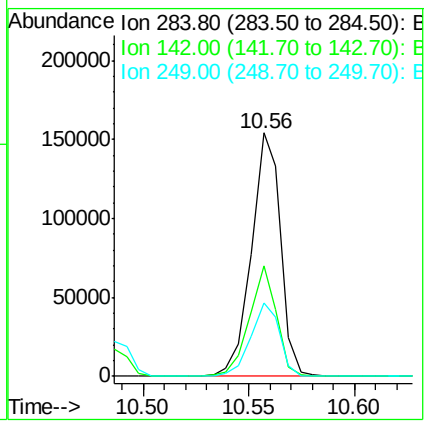


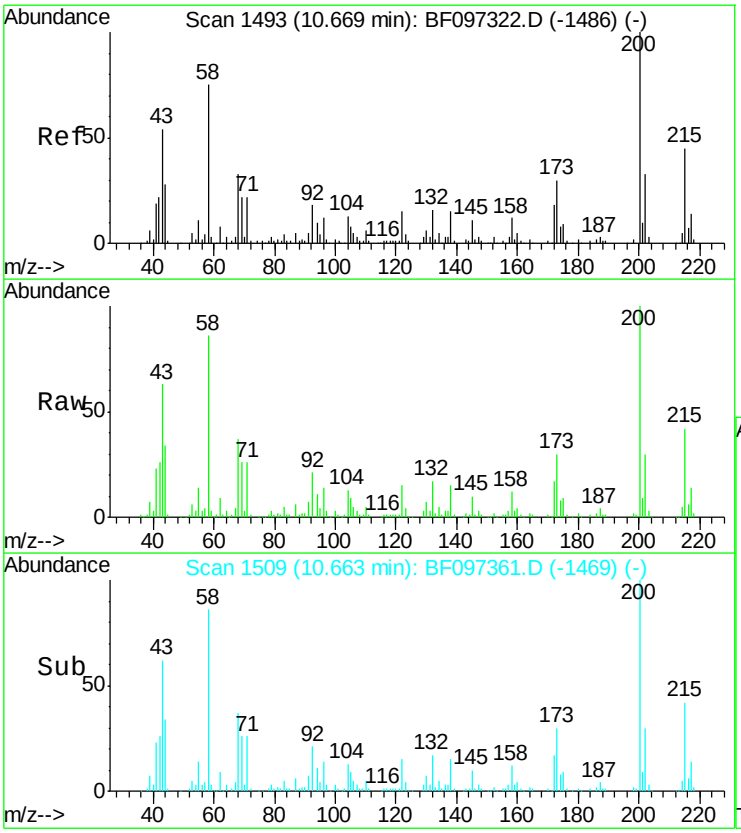
#67
Hexachlorobenzene
Concen: 39.49 ng
RT: 10.56 min Scan# 1491
Delta R.T. -0.07 min
Lab File: BF097361.D
Acq: 4 Aug 2017 17:46

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:284 Resp: 148229

Ion	Ratio	Lower	Upper
284	100		
142	45.6	22.8	34.2#
249	30.4	24.0	36.0

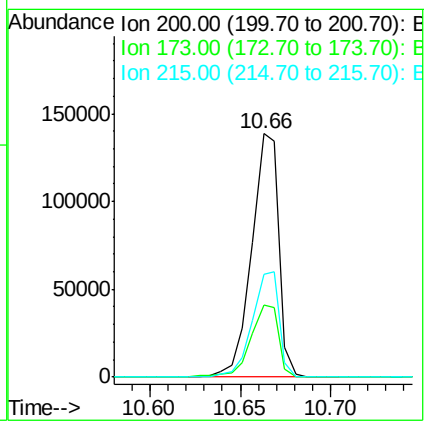


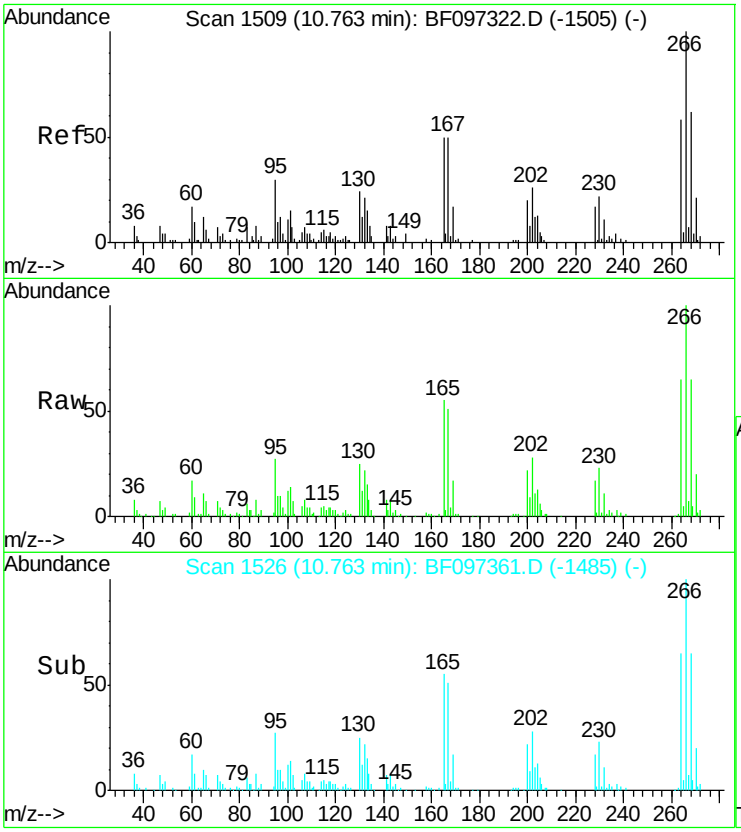


#68
Atrazine
Concen: 43.02 ng
RT: 10.66 min Scan# 1509
Delta R.T. -0.06 min
Lab File: BF097361.D
Acq: 4 Aug 2017 17:46

Tgt Ion:200 Resp: 143969

Ion	Ratio	Lower	Upper
200	100		
173	29.6	6.3	46.3
215	42.2	27.2	67.2



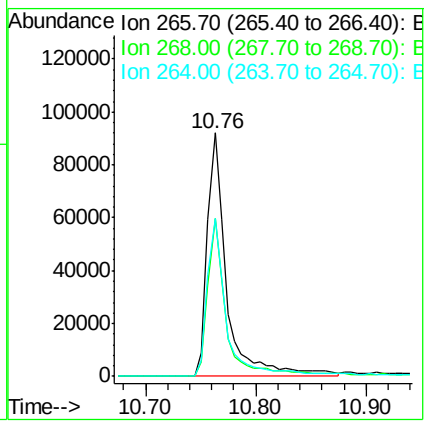


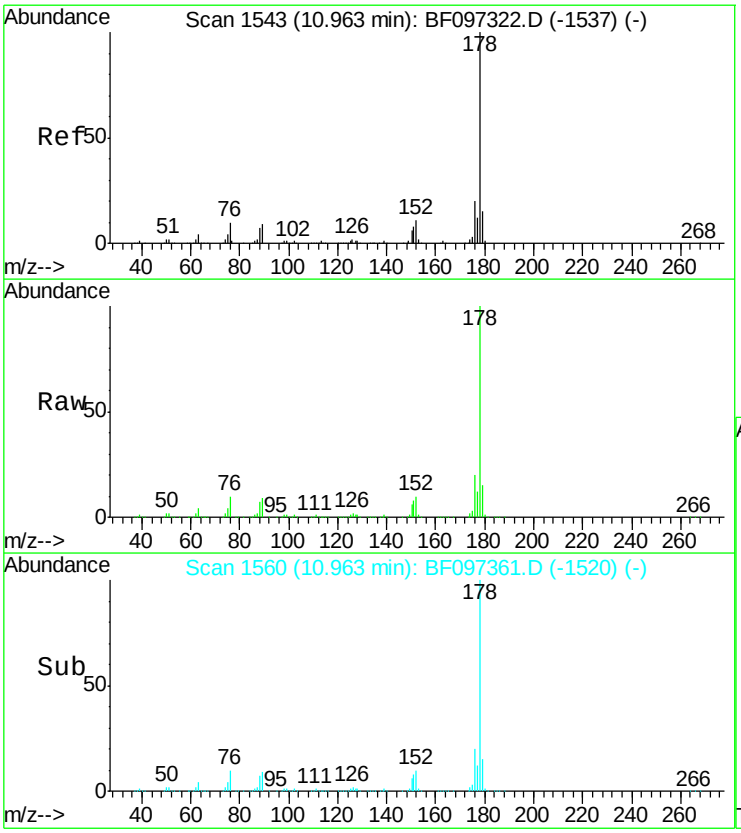
#69
Pentachlorophenol
Concen: 70.78 ng
RT: 10.76 min Scan# 1526
Delta R.T. -0.06 min
Lab File: BF097361.D
Acq: 4 Aug 2017 17:46

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:266 Resp: 109924

Ion	Ratio	Lower	Upper
266	100		
268	64.6	51.1	76.7
264	64.7	51.7	77.5

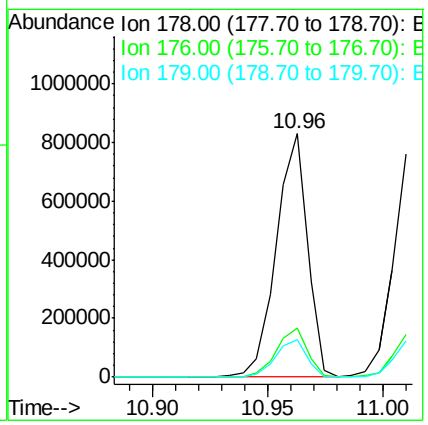


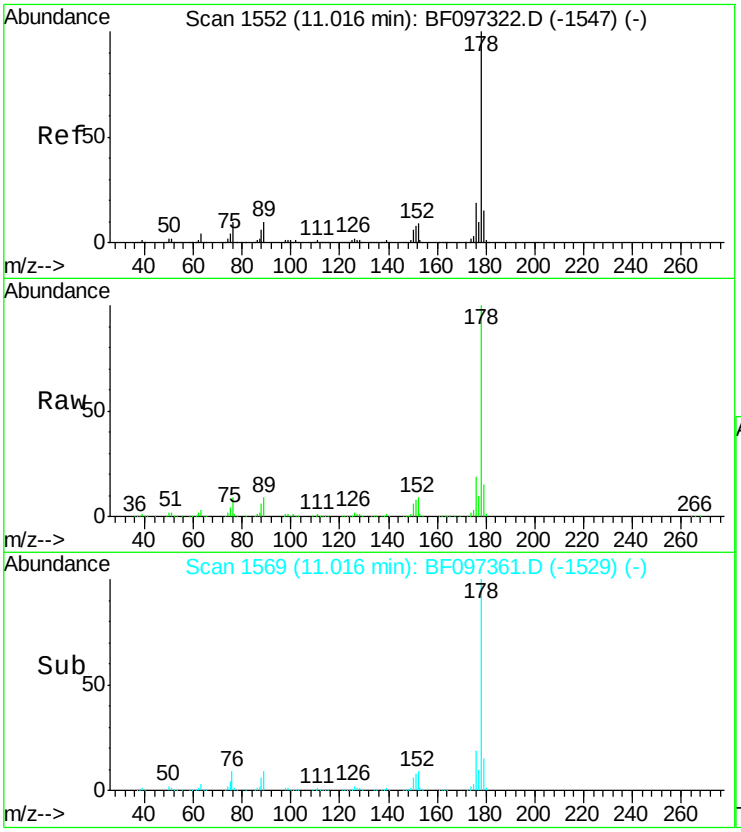


#70
Phenanthrene
Concen: 43.25 ng
RT: 10.96 min Scan# 1560
Delta R.T. -0.06 min
Lab File: BF097361.D
Acq: 4 Aug 2017 17:46

Tgt Ion:178 Resp: 777247

Ion	Ratio	Lower	Upper
178	100		
176	19.9	16.2	24.4
179	15.5	12.6	19.0



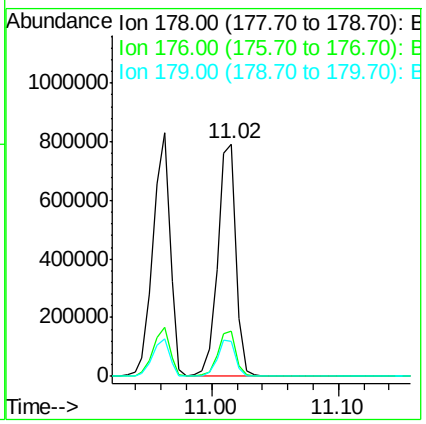


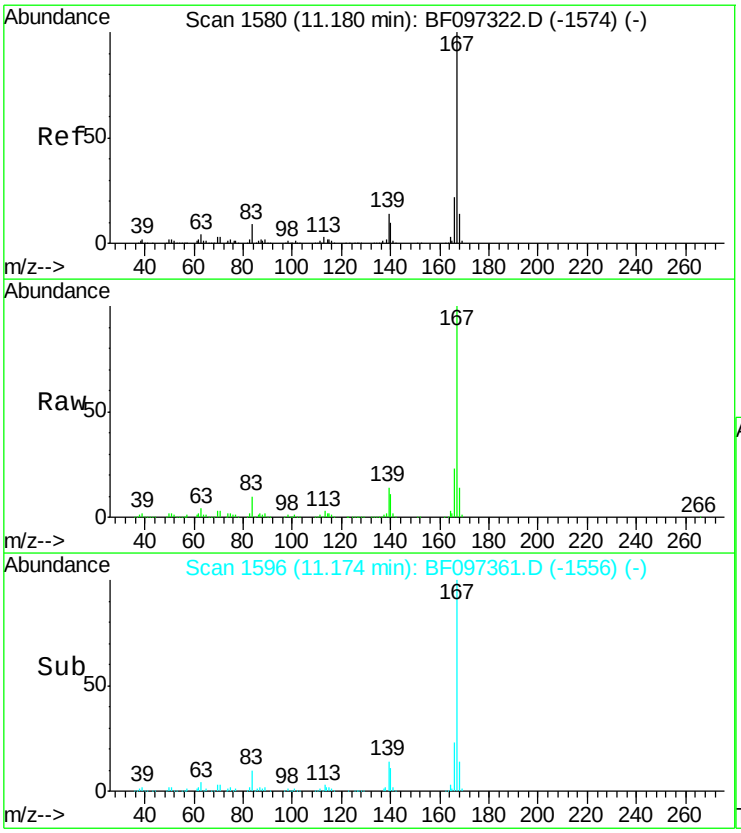
#71
Anthracene
Concen: 43.41 ng
RT: 11.02 min Scan# 1569
Delta R.T. -0.06 min
Lab File: BF097361.D
Acq: 4 Aug 2017 17:46

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:178 Resp: 799008

Ion	Ratio	Lower	Upper
178	100		
176	19.4	15.8	23.8
179	15.2	12.7	19.1

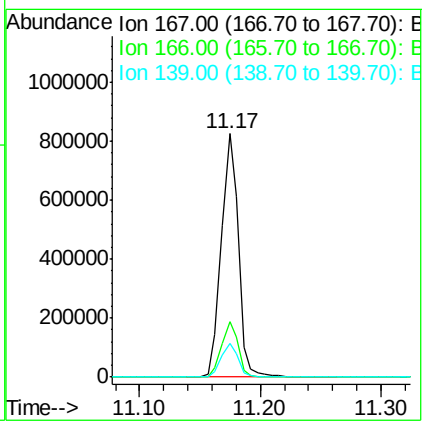


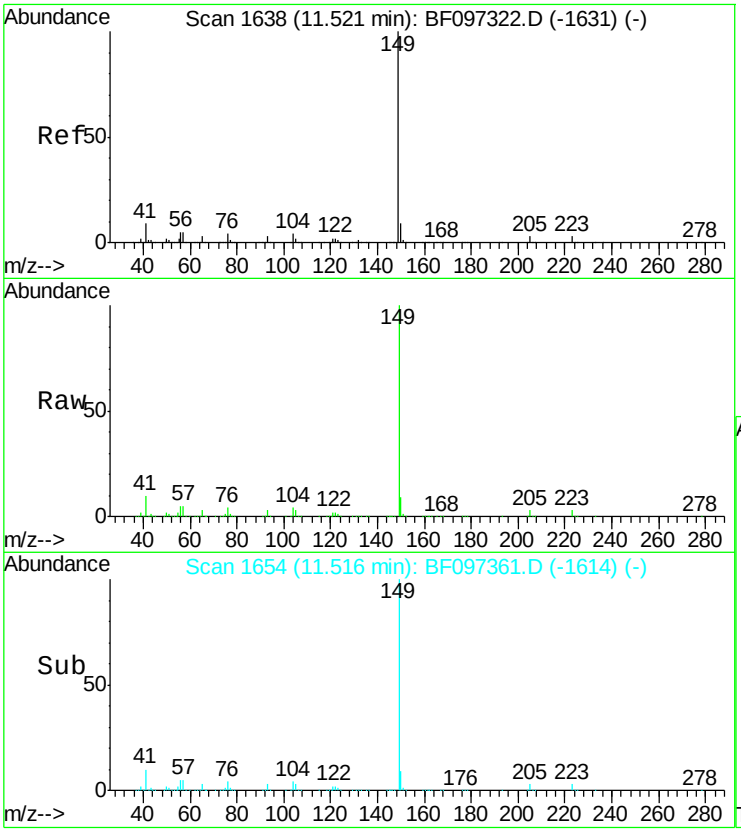


#72
Carbazole
Concen: 44.56 ng
RT: 11.17 min Scan# 1596
Delta R.T. -0.06 min
Lab File: BF097361.D
Acq: 4 Aug 2017 17:46

Tgt Ion:167 Resp: 806606

Ion	Ratio	Lower	Upper
167	100		
166	22.8	18.1	27.1
139	13.8	11.7	17.5



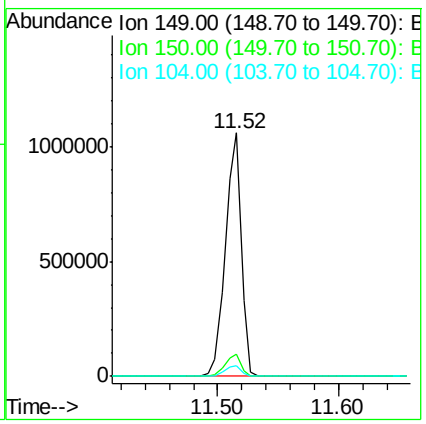


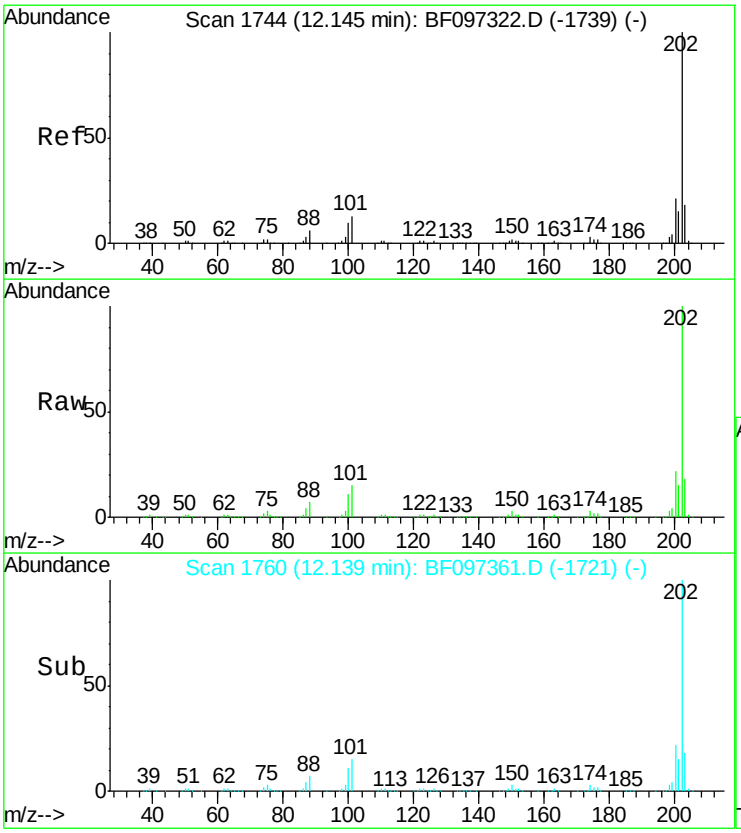
#73
Di-n-butylphthalate
Concen: 43.19 ng
RT: 11.52 min Scan# 1654
Delta R.T. -0.06 min
Lab File: BF097361.D
Acq: 4 Aug 2017 17:46

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:149 Resp: 966379

Ion	Ratio	Lower	Upper
149	100		
150	9.2	7.7	11.5
104	4.3	4.0	6.0

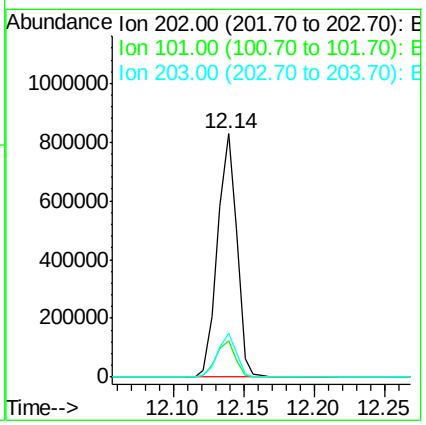


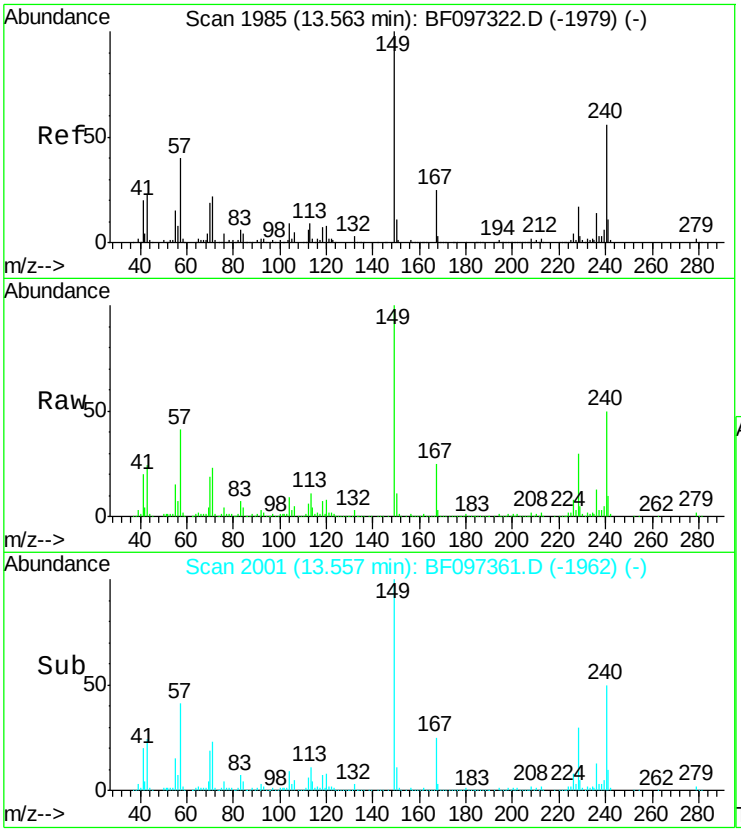


#74
Fluoranthene
Concen: 44.90 ng
RT: 12.14 min Scan# 1760
Delta R.T. -0.07 min
Lab File: BF097361.D
Acq: 4 Aug 2017 17:46

Tgt Ion:202 Resp: 790552

Ion	Ratio	Lower	Upper
202	100		
101	14.7	0.0	33.2
203	17.9	0.0	38.1



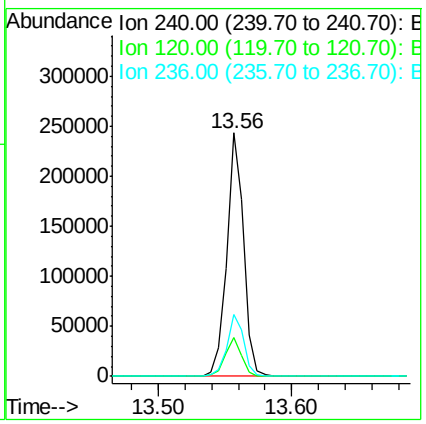


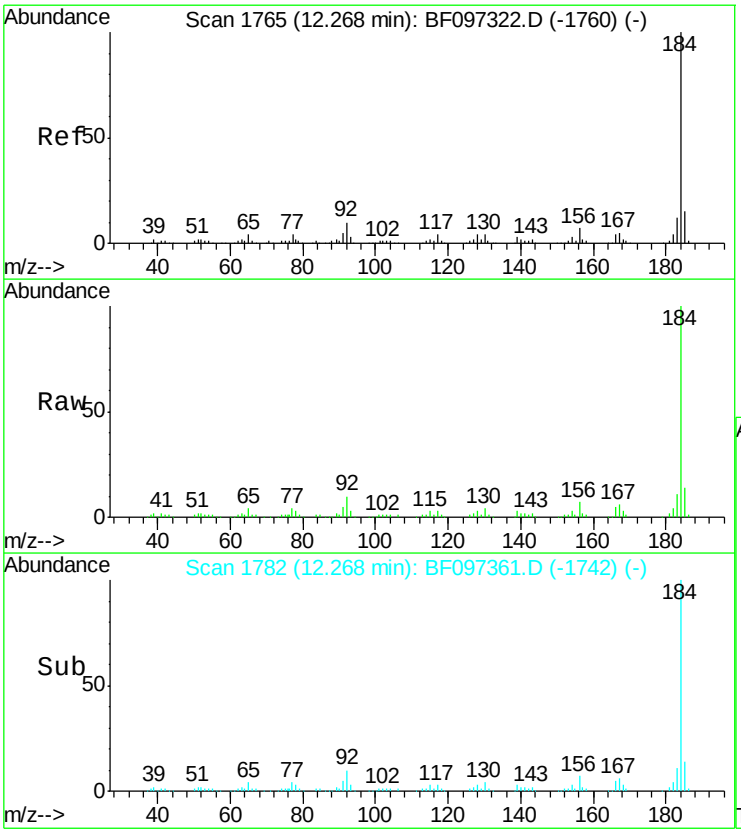
#75
Chrysene-d12
Concen: 20.00 ng
RT: 13.56 min Scan# 2001
Delta R.T. -0.07 min
Lab File: BF097361.D
Acq: 4 Aug 2017 17:46

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:240 Resp: 216402

Ion	Ratio	Lower	Upper
240	100		
120	16.2	5.8	8.8#
236	25.4	20.5	30.7

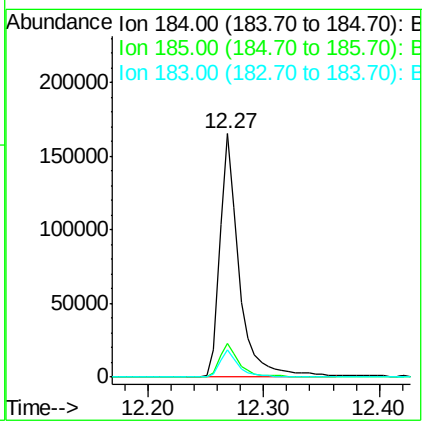


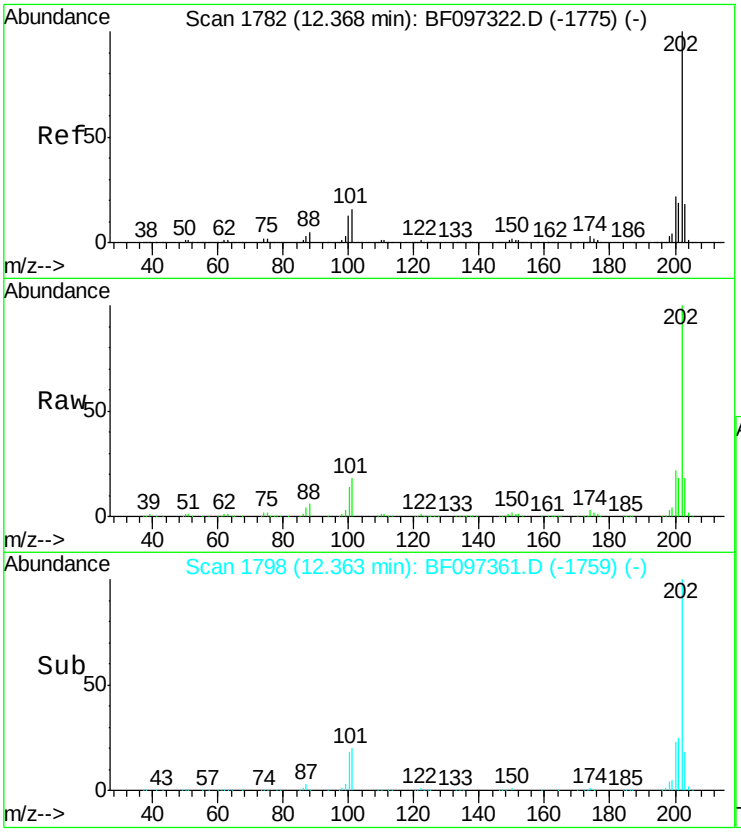


#76
Benzidine
Concen: 23.83 ng
RT: 12.27 min Scan# 1782
Delta R.T. -0.06 min
Lab File: BF097361.D
Acq: 4 Aug 2017 17:46

Tgt Ion:184 Resp: 191379

Ion	Ratio	Lower	Upper
184	100		
185	14.0	15.5	23.3#
183	11.2	9.8	14.6



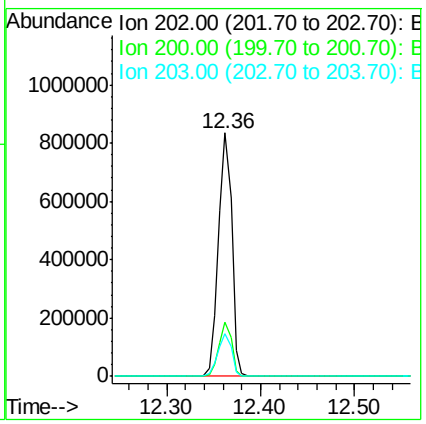


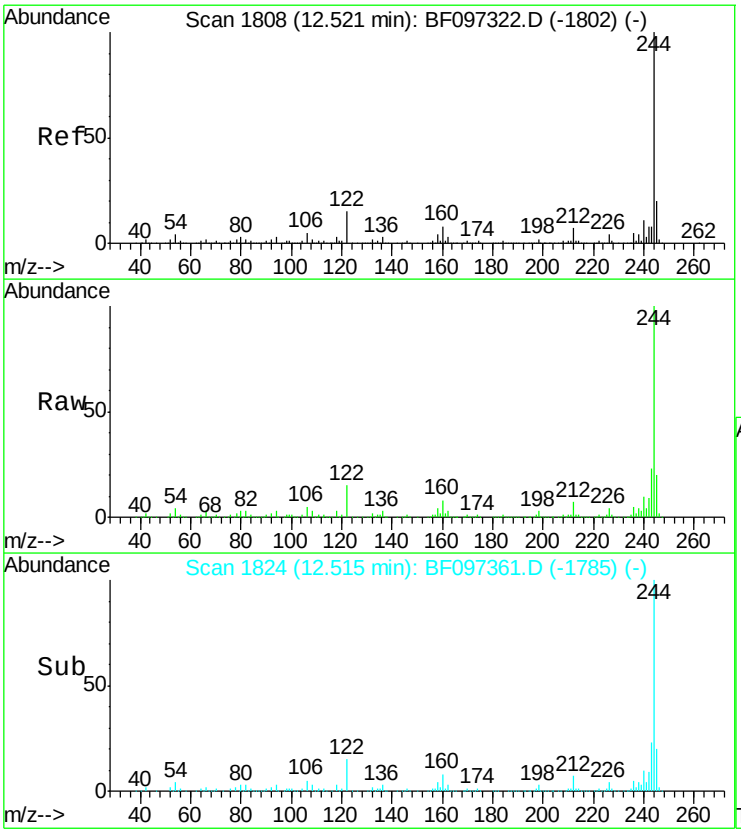
#77
Pyrene
Concen: 47.16 ng
RT: 12.36 min Scan# 1798
Delta R.T. -0.07 min
Lab File: BF097361.D
Acq: 4 Aug 2017 17:46

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:202 Resp: 835472

Ion	Ratio	Lower	Upper
202	100		
200	22.0	17.6	26.4
203	17.7	14.4	21.6

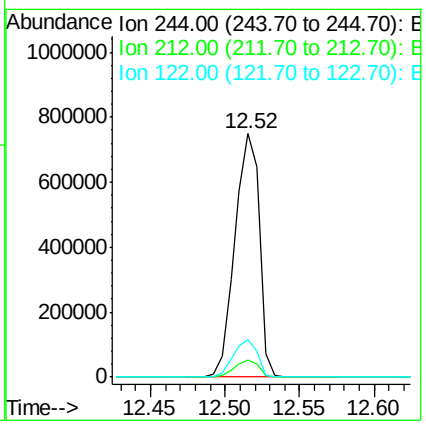


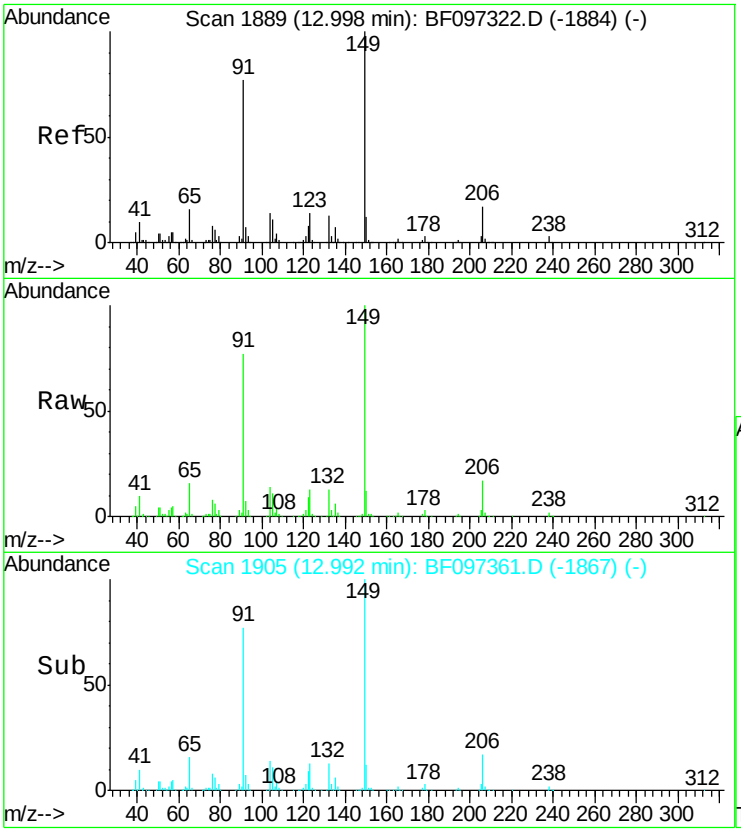


#78
Terphenyl-d14
Concen: 80.87 ng
RT: 12.52 min Scan# 1824
Delta R.T. -0.07 min
Lab File: BF097361.D
Acq: 4 Aug 2017 17:46

Tgt Ion:244 Resp: 858378

Ion	Ratio	Lower	Upper
244	100		
212	7.0	6.0	9.0
122	15.4	10.3	15.5



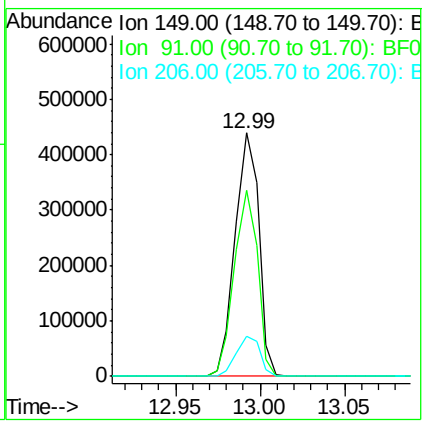


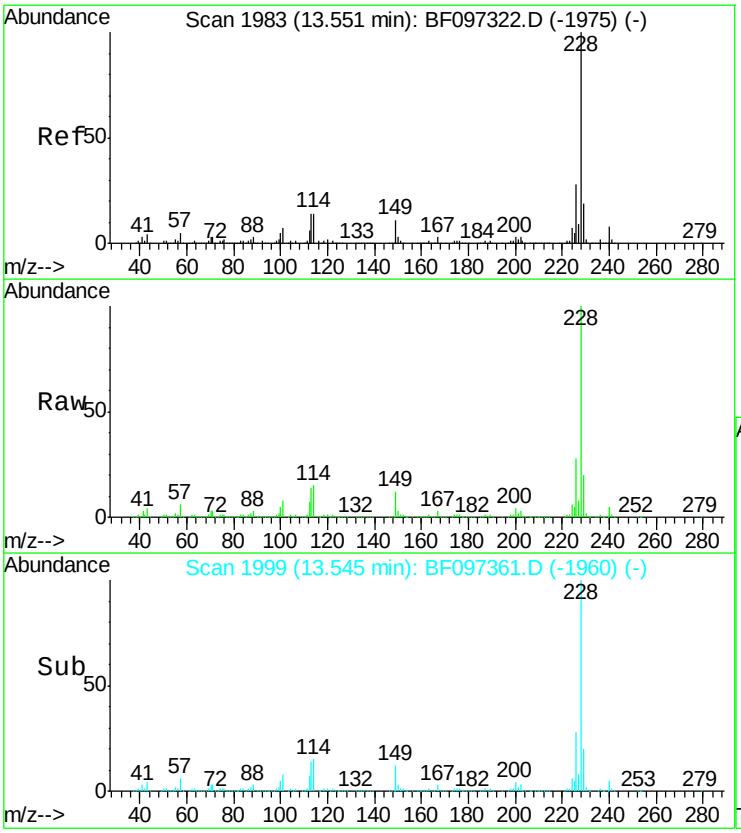
#79
Butylbenzylphthalate
Concen: 47.93 ng
RT: 12.99 min Scan# 1905
Delta R.T. -0.08 min
Lab File: BF097361.D
Acq: 4 Aug 2017 17:46

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:149 Resp: 431958

Ion	Ratio	Lower	Upper
149	100		
91	76.6	45.0	67.4#
206	16.7	17.0	25.6#

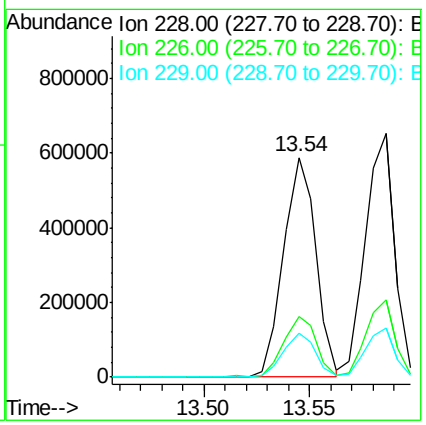


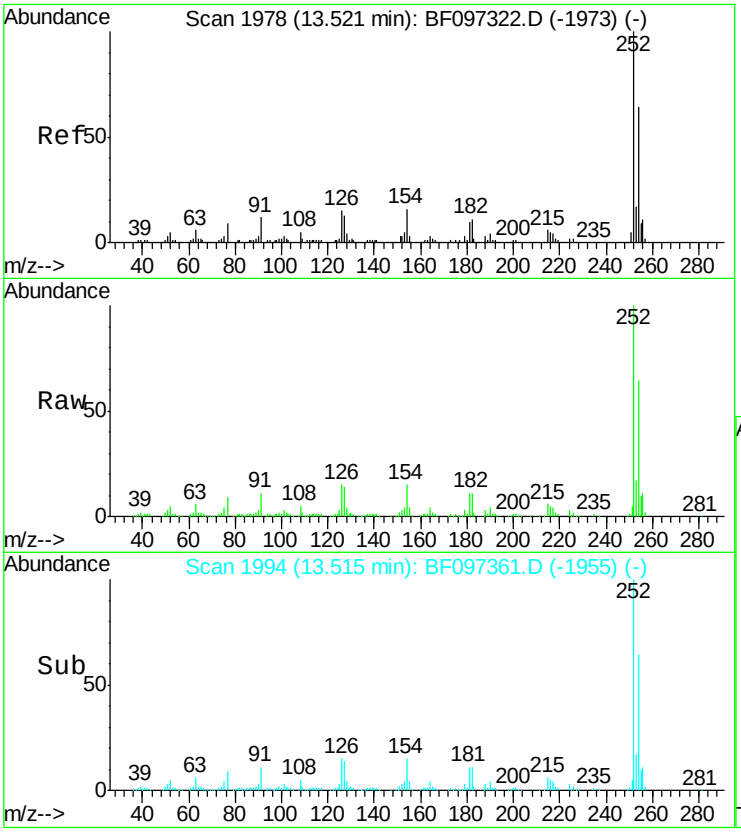


#80
Benzo(a)anthracene
Concen: 44.82 ng
RT: 13.54 min Scan# 1999
Delta R.T. -0.07 min
Lab File: BF097361.D
Acq: 4 Aug 2017 17:46

Tgt Ion:228 Resp: 627537

Ion	Ratio	Lower	Upper
228	100		
226	27.8	22.6	33.8
229	20.1	16.3	24.5



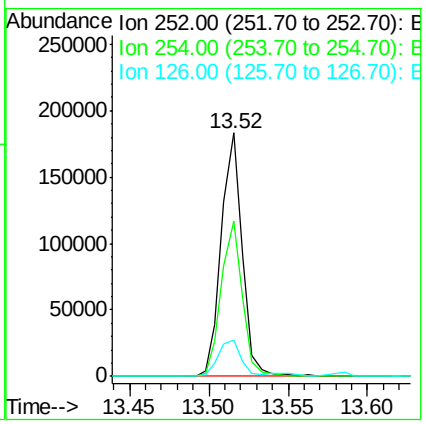


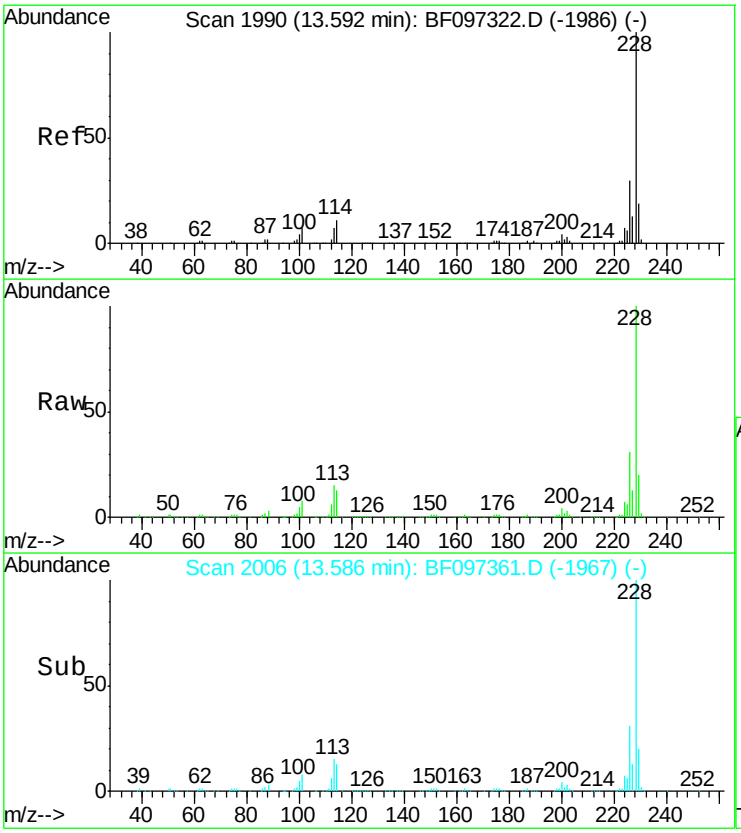
#81
3,3'-Dichlorobenzidine
Concen: 31.89 ng
RT: 13.52 min Scan# 1994
Delta R.T. -0.07 min
Lab File: BF097361.D
Acq: 4 Aug 2017 17:46

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:252 Resp: 168405

Ion	Ratio	Lower	Upper
252	100		
254	63.7	51.5	77.3
126	14.8	15.8	23.8#

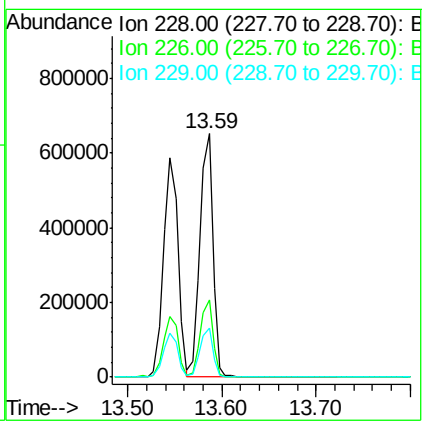


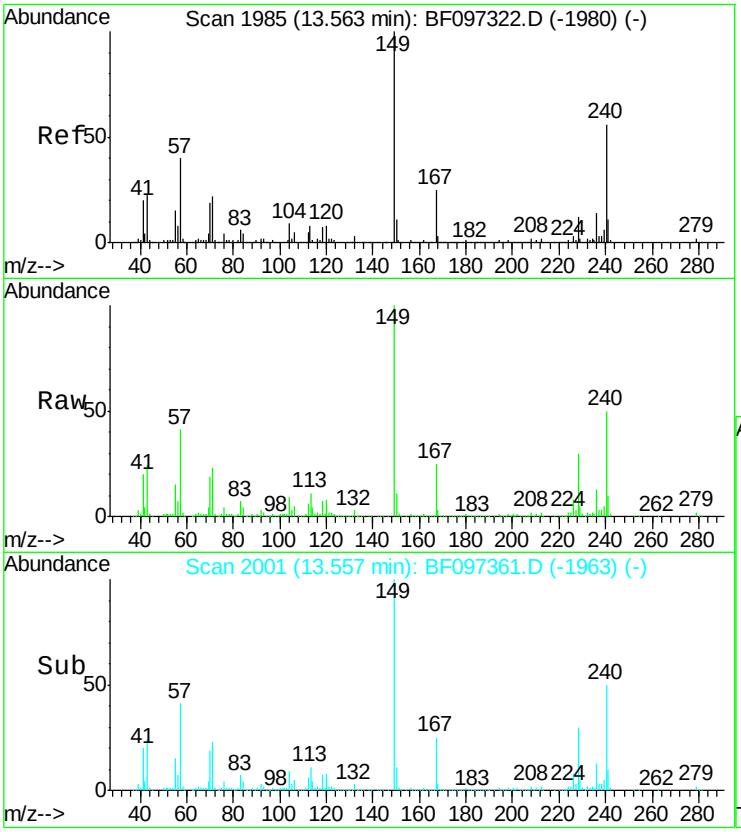


#82
Chrysene
Concen: 46.40 ng
RT: 13.59 min Scan# 2006
Delta R.T. -0.07 min
Lab File: BF097361.D
Acq: 4 Aug 2017 17:46

Tgt Ion:228 Resp: 634353

Ion	Ratio	Lower	Upper
228	100		
226	31.5	24.9	37.3
229	20.3	15.8	23.6



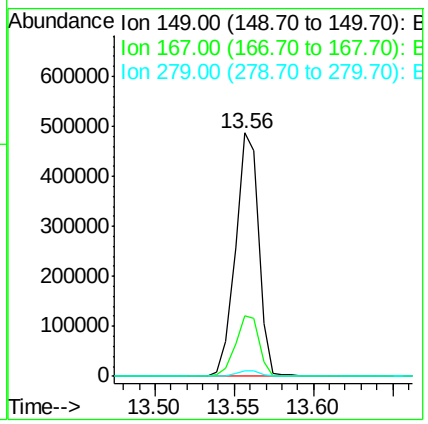


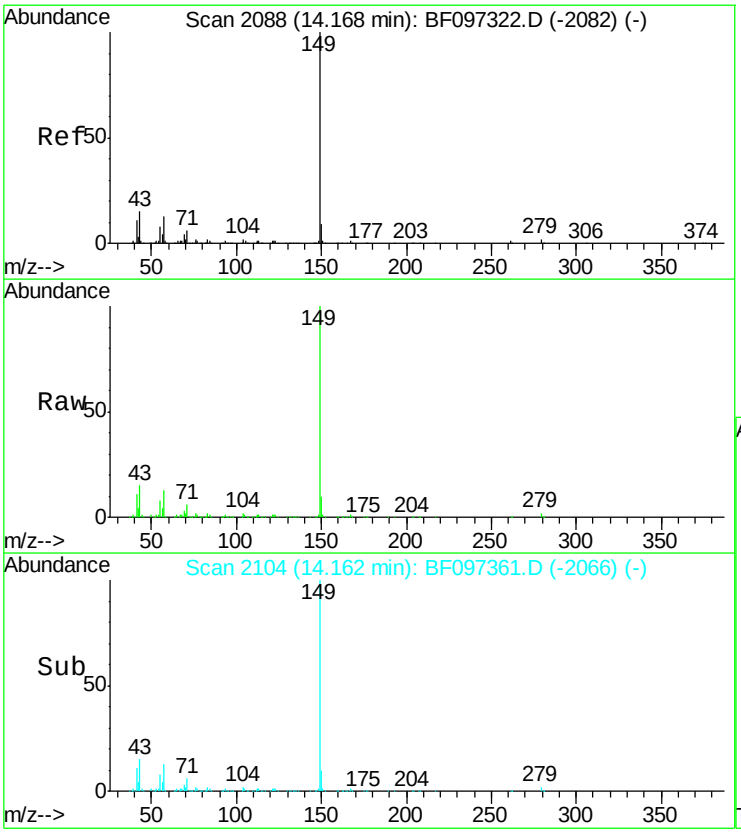
#83
Bis(2-ethylhexyl)phthalate
Concen: 41.93 ng
RT: 13.56 min Scan# 2001
Delta R.T. -0.08 min
Lab File: BF097361.D
Acq: 4 Aug 2017 17:46

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:149 Resp: 493331

Ion	Ratio	Lower	Upper
149	100		
167	24.9	21.0	31.4
279	2.4	1.9	2.9

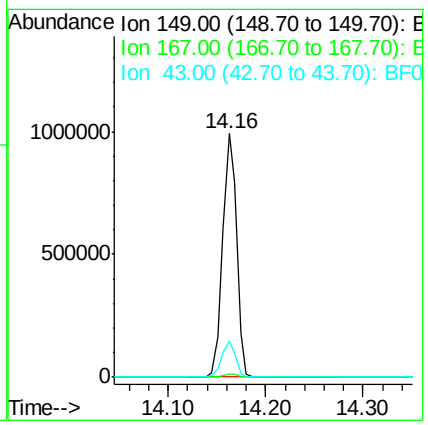


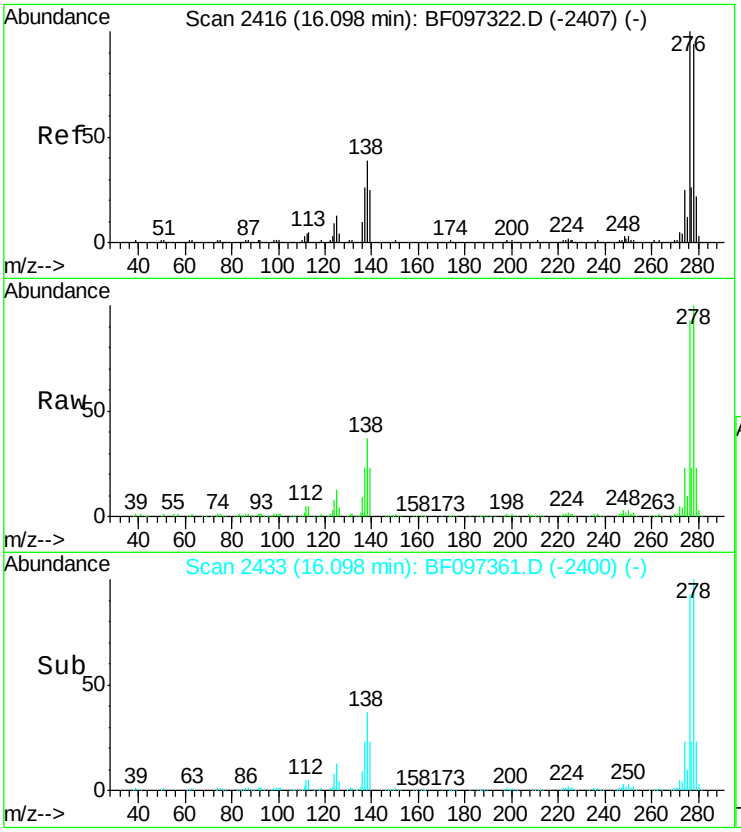


#84
Di-n-octyl phthalate
Concen: 45.57 ng
RT: 14.16 min Scan# 2104
Delta R.T. -0.08 min
Lab File: BF097361.D
Acq: 4 Aug 2017 17:46

Tgt Ion:149 Resp: 983880

Ion	Ratio	Lower	Upper
149	100		
167	1.5	1.2	1.8
43	14.2	8.5	12.7#



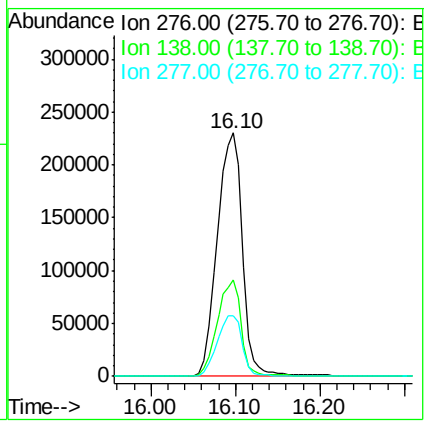


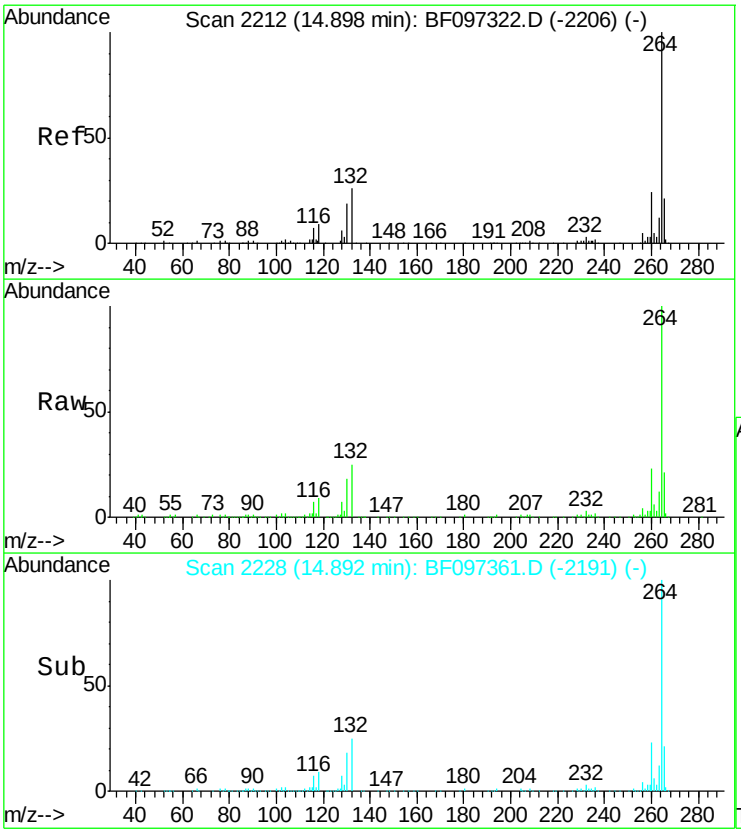
#85
Indeno(1,2,3-cd)pyrene
Concen: 40.69 ng
RT: 16.10 min Scan# 2433
Delta R.T. -0.11 min
Lab File: BF097361.D
Acq: 4 Aug 2017 17:46

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:276 Resp: 477003

Ion	Ratio	Lower	Upper
276	100		
138	37.6	27.8	41.6
277	25.2	20.2	30.4

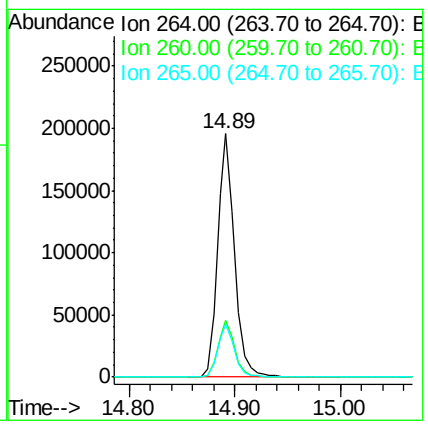


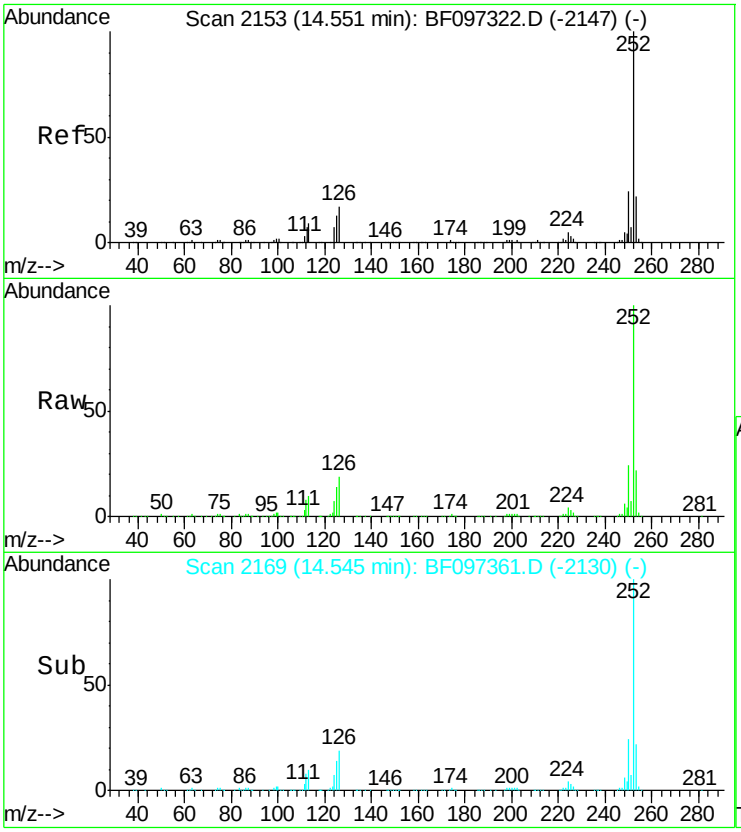


#86
Perylene-d12
Concen: 20.00 ng
RT: 14.89 min Scan# 2228
Delta R.T. -0.08 min
Lab File: BF097361.D
Acq: 4 Aug 2017 17:46

Tgt Ion:264 Resp: 219624

Ion	Ratio	Lower	Upper
264	100		
260	23.4	19.5	29.3
265	21.5	17.2	25.8



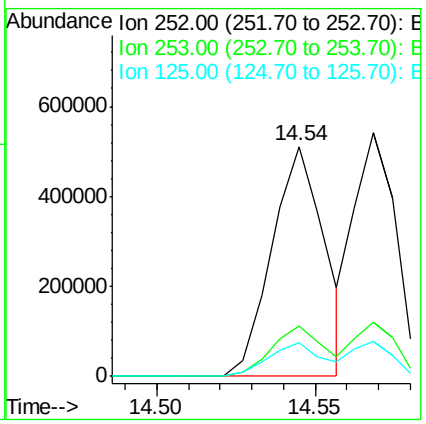


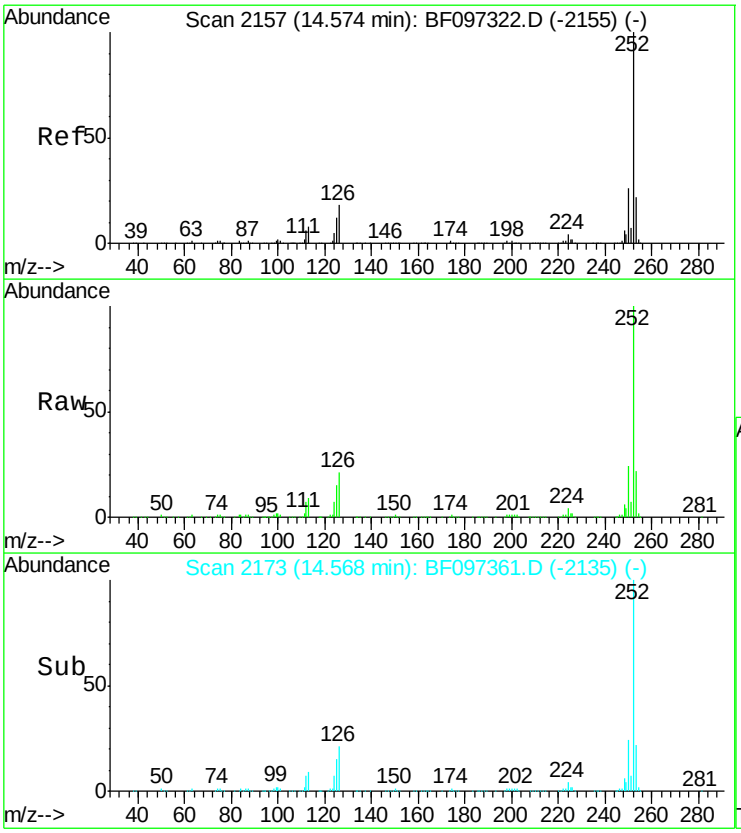
#87
Benzo(b)fluoranthene
Concen: 44.63 ng
RT: 14.54 min Scan# 2169
Delta R.T. -0.07 min
Lab File: BF097361.D
Acq: 4 Aug 2017 17:46

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:252 Resp: 589150

Ion	Ratio	Lower	Upper
252	100		
253	21.9	18.1	27.1
125	14.4	9.8	14.8

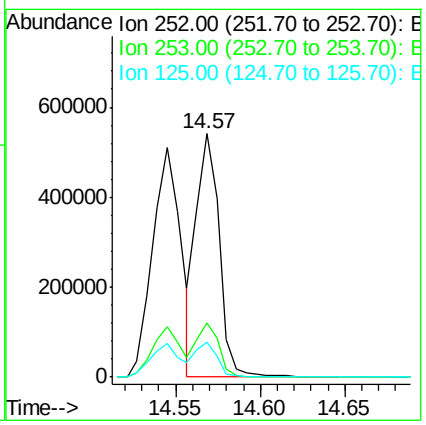


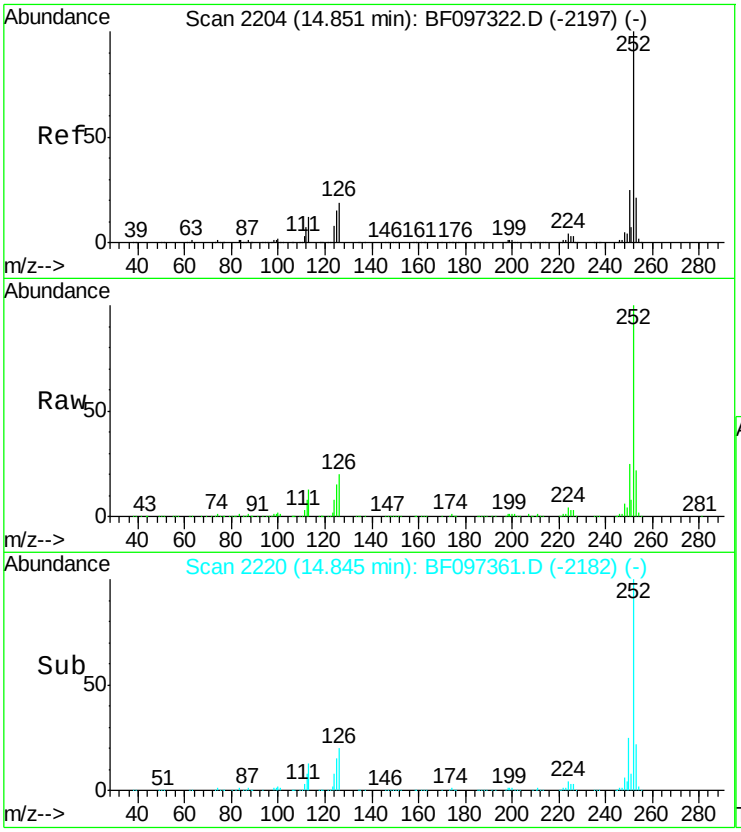


#88
Benzo(k)fluoranthene
Concen: 40.29 ng
RT: 14.57 min Scan# 2173
Delta R.T. -0.08 min
Lab File: BF097361.D
Acq: 4 Aug 2017 17:46

Tgt Ion:252 Resp: 506924

Ion	Ratio	Lower	Upper
252	100		
253	22.2	18.4	27.6
125	14.5	13.1	19.7



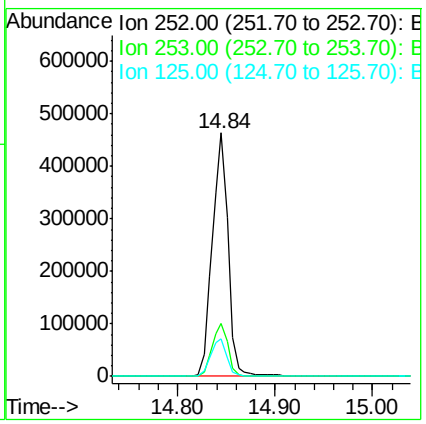


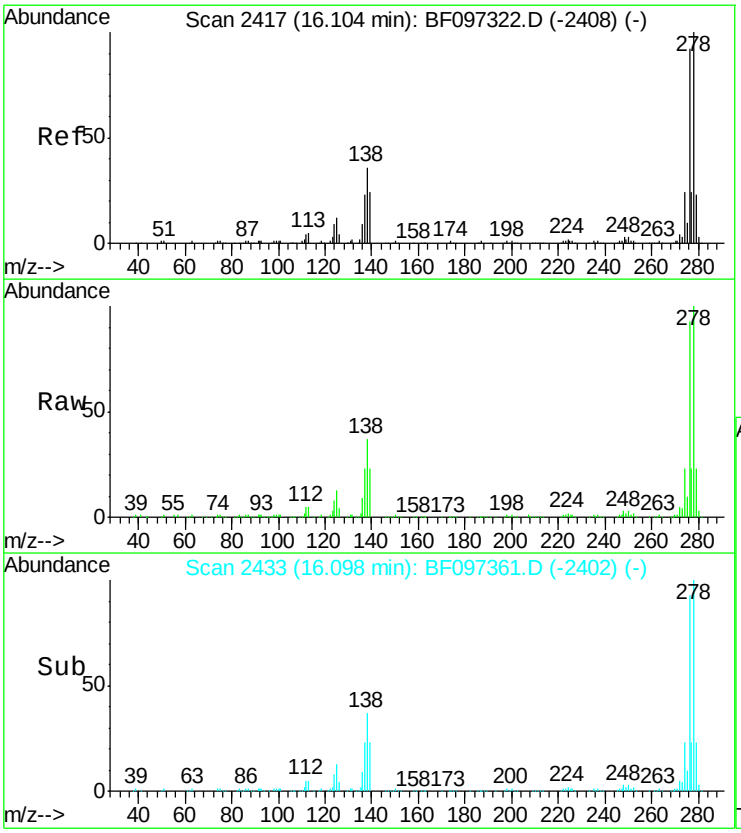
#89
Benzo(a)pyrene
Concen: 43.24 ng
RT: 14.84 min Scan# 2220
Delta R.T. -0.08 min
Lab File: BF097361.D
Acq: 4 Aug 2017 17:46

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:252 Resp: 522479

Ion	Ratio	Lower	Upper
252	100		
253	21.8	17.5	26.3
125	15.3	11.0	16.4

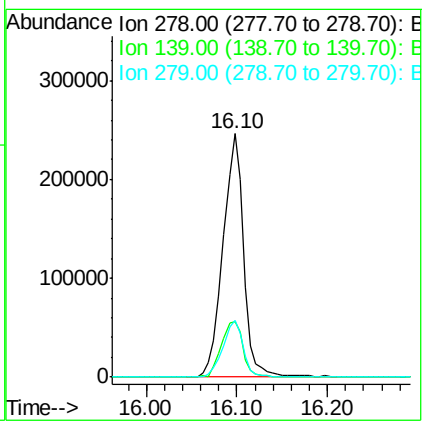


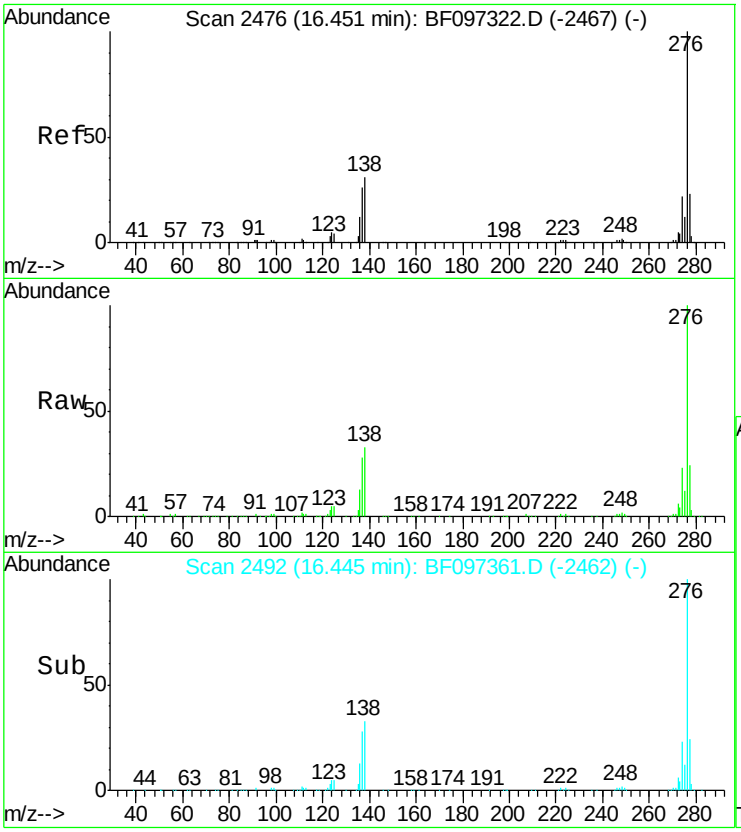


#90
Dibenzo(a,h)anthracene
Concen: 39.51 ng
RT: 16.10 min Scan# 2433
Delta R.T. -0.12 min
Lab File: BF097361.D
Acq: 4 Aug 2017 17:46

Tgt Ion:278 Resp: 391487

Ion	Ratio	Lower	Upper
278	100		
139	22.8	16.6	24.8
279	23.1	19.3	28.9





#91
Benzo(g,h,i)perylene
Concen: 41.59 ng
RT: 16.44 min Scan# 2492
Delta R.T. -0.12 min
Lab File: BF097361.D
Acq: 4 Aug 2017 17:46

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:276 Resp: 432166

Ion	Ratio	Lower	Upper
276	100		
277	23.7	18.6	28.0
138	33.2	25.4	38.0