Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA F\DATA\BF080817\
Data File : BF097503.D
Acq On : 9 Aug 2017 8:03
Operator : SJ/JU
Sample : PB101261BS
Misc :
ALS Vial : 27 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId :

Quant Time: Aug 09 08:33:03 2017
Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF072517.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Aug 07 16:02:51 2017
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.40	152	101528	20.00	ng		0.00
21) Naphthalene-d8	7.69	136	363778	20.00	ng		0.00
38) Acenaphthene-d10	9.43	164	156546	20.00	ng		0.00
63) Phenanthrene-d10	10.91	188	230470	20.00	ng		0.00
75) Chrysene-d12	13.53	240	146678	20.00	ng		0.00
86) Perylene-d12	14.87	264	112703	20.00	ng		0.00
System Monitoring Compounds							
5) 2-Fluorophenol	5.02	112	843310	125.21	ng		0.01
7) Phenol-d6	6.09	99	928542	120.77	ng		0.00
23) Nitrobenzene-d5	6.99	82	564770	91.08	ng		0.00
41) 2,4,6-Tribromophenol	10.23	330	141939	114.76	ng		0.00
44) 2-Fluorobiphenyl	8.77	172	884499	95.89	ng		0.00
78) Terphenyl-d14	12.49	244	534892	74.35	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	1.98	88	112925	40.18	ng	#	71
3) Pyridine	2.57	79	317033	36.84	ng	#	61
4) n-Nitrosodimethylamine	2.54	42	198105	41.55	ng	#	78
6) Aniline	6.07	93	178927	18.49	ng		90
8) 2-Chlorophenol	6.20	128	285823	39.69	ng		98
9) Benzaldehyde	5.95	77	110049	24.18	ng		97
10) Phenol	6.10	94	346418	37.98	ng		97
11) bis(2-Chloroethyl)ether	6.16	93	282349	39.14	ng		90
12) 1,3-Dichlorobenzene	6.35	146	305049	39.31	ng		99
13) 1,4-Dichlorobenzene	6.42	146	310068	40.31	ng		94
14) 1,2-Dichlorobenzene	6.57	146	265723	39.57	ng		99
15) Benzyl Alcohol	6.57	79	220168	45.23	ng		98
16) 2,2'-oxybis(1-Chloropropan	6.70	45	582905	40.29	ng		85
17) 2-Methylphenol	6.70	107	228242	41.07	ng	#	86
18) Hexachloroethane	6.91	117	94400	33.55	ng	#	81
19) n-Nitroso-di-n-propylamine	6.85	70	207086	40.92	ng	#	80
20) 3+4-Methylphenols	6.86	107	307610	42.38	ng	#	63
22) Acetophenone	6.83	105	393884	45.09	ng		97
24) Nitrobenzene	7.00	77	281324	43.56	ng		92
25) Isophorone	7.25	82	469017	38.62	ng		97
26) 2-Nitrophenol	7.32	139	117758	33.70	ng	#	90
27) 2,4-Dimethylphenol	7.38	122	230002	39.91	ng		98
28) bis(2-Chloroethoxy)methane	7.46	93	314781	39.72	ng		99
29) 2,4-Dichlorophenol	7.57	162	208633	42.02	ng		96
30) 1,2,4-Trichlorobenzene	7.64	180	195000	41.20	ng		98
31) Naphthalene	7.71	128	714443	41.66	ng		100
32) Benzoic acid	7.56	122	109836	25.52	ng		98
33) 4-Chloroaniline	7.79	127	103590	14.85	ng		95
34) Hexachlorobutadiene	7.83	225	104620	41.70	ng		99
35) Caprolactam	8.16	113	76117	47.81	ng	#	50
36) 4-Chloro-3-methylphenol	8.29	107	233432	43.09	ng		86
37) 2-Methylnaphthalene	8.40	142	510897	47.06	ng		98
39) 1,2,4,5-Tetrachlorobenzene	8.57	216	183072	43.83	ng		99
40) Hexachlorocyclopentadiene	8.56	237	6915	10.94	ng		98

Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA F\DATA\BF080817\
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Operator : SJ/JU
Sample : PB101261BS
Misc :
ALS Vial : 27 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId :

Quant Time: Aug 09 08:33:03 2017
Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF072517.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Aug 07 16:02:51 2017
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
42) 2,4,6-Trichlorophenol	8.70	196	120841	39.92	ng		96
43) 2,4,5-Trichlorophenol	8.75	196	114473	37.78	ng		96
45) 1,1'-Biphenyl	8.87	154	562173	42.04	ng		98
46) 2-Chloronaphthalene	8.89	162	421171	42.80	ng		95
47) 2-Nitroaniline	9.00	65	169004	47.33	ng		97
48) Acenaphthylene	9.30	152	625258	41.40	ng		98
49) Dimethylphthalate	9.18	163	509012	42.82	ng		100
50) 2,6-Dinitrotoluene	9.25	165	96463	38.26	ng	#	68
51) Acenaphthene	9.47	154	365797	41.12	ng		98
52) 3-Nitroaniline	9.42	138	101370	32.39	ng		94
53) 2,4-Dinitrophenol	9.56	184	9388	8.19	ng		85
54) Dibenzofuran	9.64	168	545224	46.01	ng		92
55) 4-Nitrophenol	9.64	139	330036	177.33	ng	#	38
56) 2,4-Dinitrotoluene	9.66	165	116801	40.30	ng	#	79
57) Fluorene	9.98	166	380413	42.71	ng		98
58) 2,3,4,6-Tetrachlorophenol	9.78	232	87577	41.86	ng	#	94
59) Diethylphthalate	9.87	149	480625	44.07	ng		98
60) 4-Chlorophenyl-phenylether	9.98	204	164880	44.83	ng		96
61) 4-Nitroaniline	10.03	138	121582	40.89	ng		94
62) Azobenzene	10.14	77	454243	44.90	ng		93
64) 4,6-Dinitro-2-methylphenol	10.08	198	12041	8.41	ng	#	72
65) n-Nitrosodiphenylamine	10.10	169	366253	45.67	ng		100
66) 4-Bromophenyl-phenylether	10.46	248	103684	45.08	ng		99
67) Hexachlorobenzene	10.53	284	101014	39.16	ng	#	90
68) Atrazine	10.64	200	96556	41.99	ng		94
69) Pentachlorophenol	10.74	266	54190	50.78	ng		99
70) Phenanthrene	10.93	178	529554	42.88	ng		100
71) Anthracene	10.99	178	544851	43.08	ng		98
72) Carbazole	11.15	167	526510	42.33	ng		99
73) Di-n-butylphthalate	11.49	149	673746	43.82	ng		98
74) Fluoranthene	12.12	202	496460	41.04	ng		98
76) Benzidine	12.25	184	309169	56.81	ng	#	92
77) Pyrene	12.34	202	482336	40.17	ng		99
79) Butylbenzylphthalate	12.97	149	259353	42.46	ng	#	76
80) Benzo(a)anthracene	13.53	228	376159	39.63	ng		98
81) 3,3'-Dichlorobenzidine	13.49	252	146662	40.98	ng	#	95
82) Chrysene	13.56	228	374273	40.39	ng		99
83) Bis(2-ethylhexyl)phthalate	13.54	149	318834	39.98	ng		99
84) Di-n-octyl phthalate	14.14	149	572179	39.10	ng	#	91
85) Indeno(1,2,3-cd)pyrene	16.07	276	265452	33.40	ng		97
87) Benzo(b)fluoranthene	14.53	252	326738	48.23	ng		99
88) Benzo(k)fluoranthene	14.53	252	326738	50.61	ng		96
89) Benzo(a)pyrene	14.83	252	270315	43.60	ng		99
90) Dibenzo(a,h)anthracene	16.07	278	225222	44.29	ng		95
91) Benzo(g,h,i)perylene	16.42	276	224391	42.08	ng		99

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

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Data Path : Z:\HPCHEM1\BNA F\DATA\BF080817\
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Acq On : 9 Aug 2017 8:03
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Sample : PB101261BS
Misc :
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Instrument :
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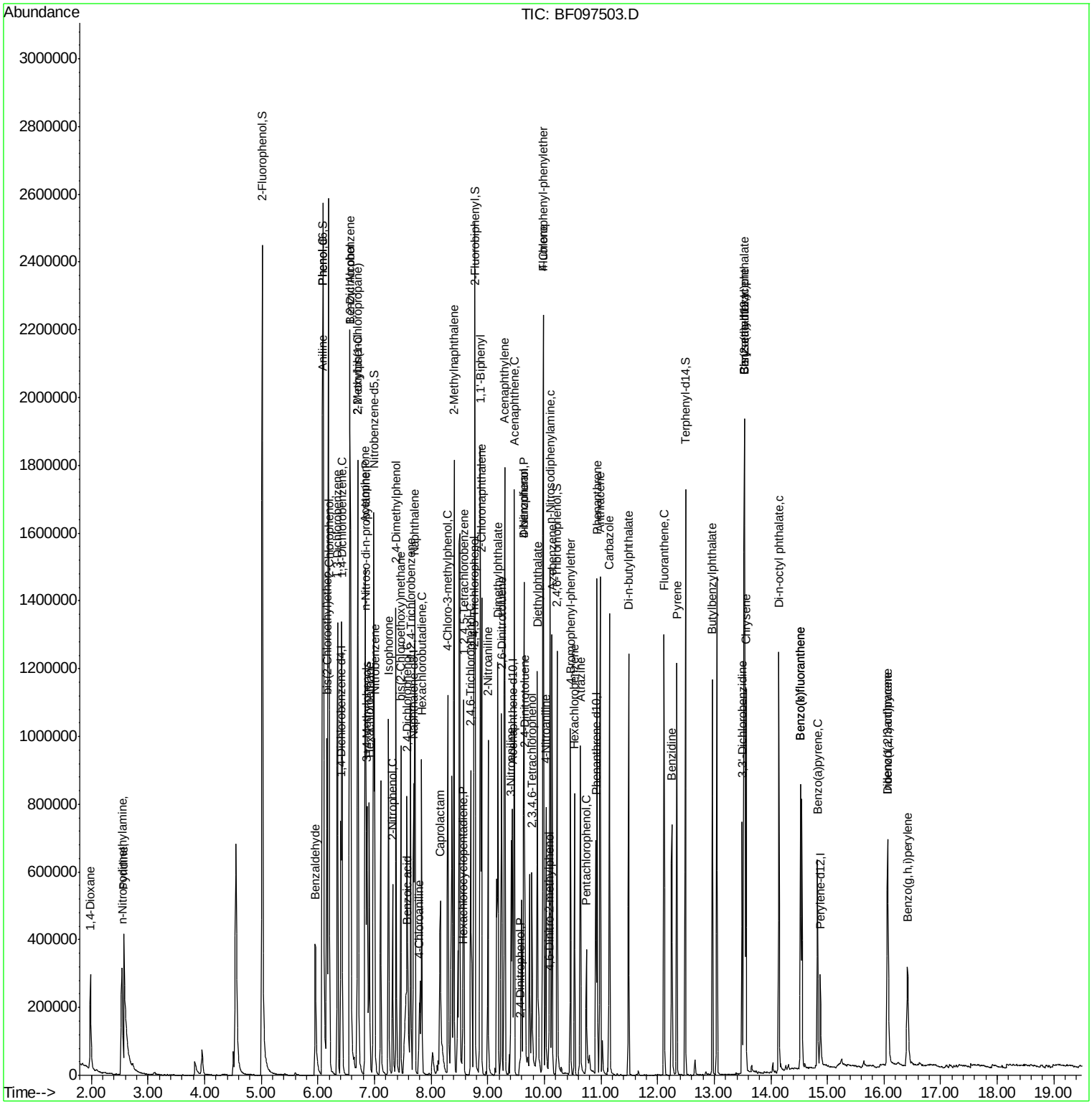
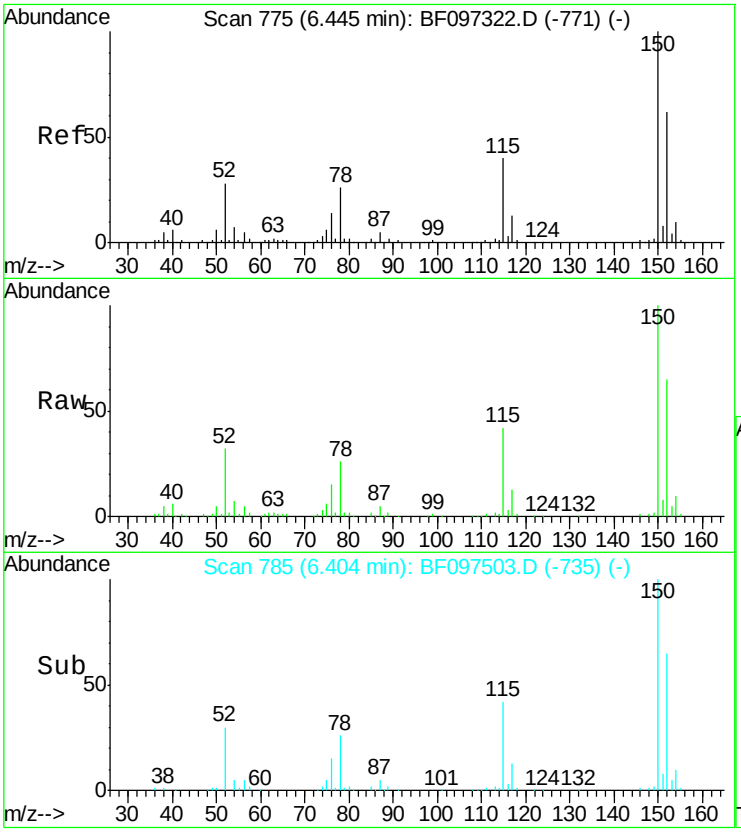
QLast Update : Mon Aug 07 16:02:51 2017
Response via : Initial Calibration



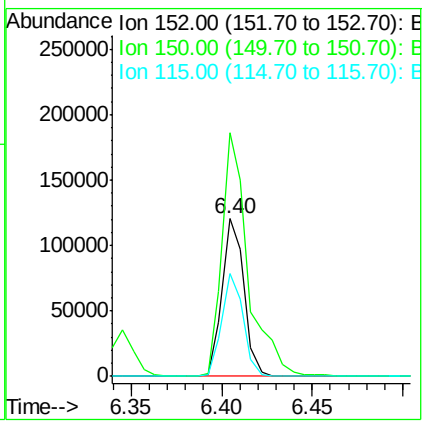


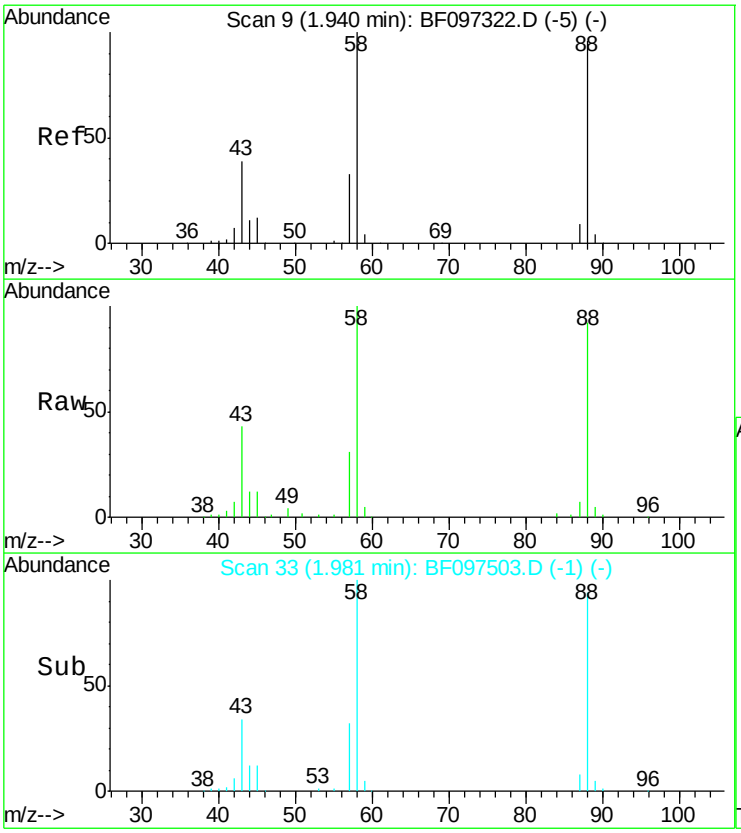
#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 6.40 min Scan# 785
Delta R.T. -0.01 min
Lab File: BF097503.D
Acq: 9 Aug 2017 8:03

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:152 Resp: 101528

Ion	Ratio	Lower	Upper
152	100		
150	154.3	126.2	189.2
115	65.5	52.2	78.2

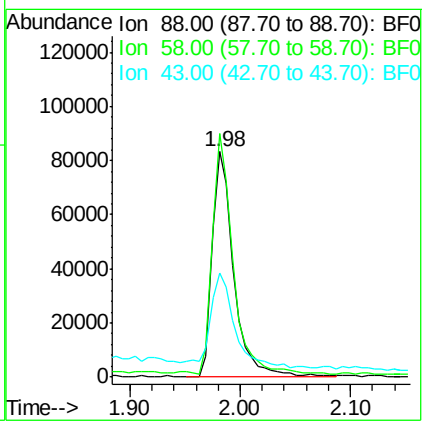


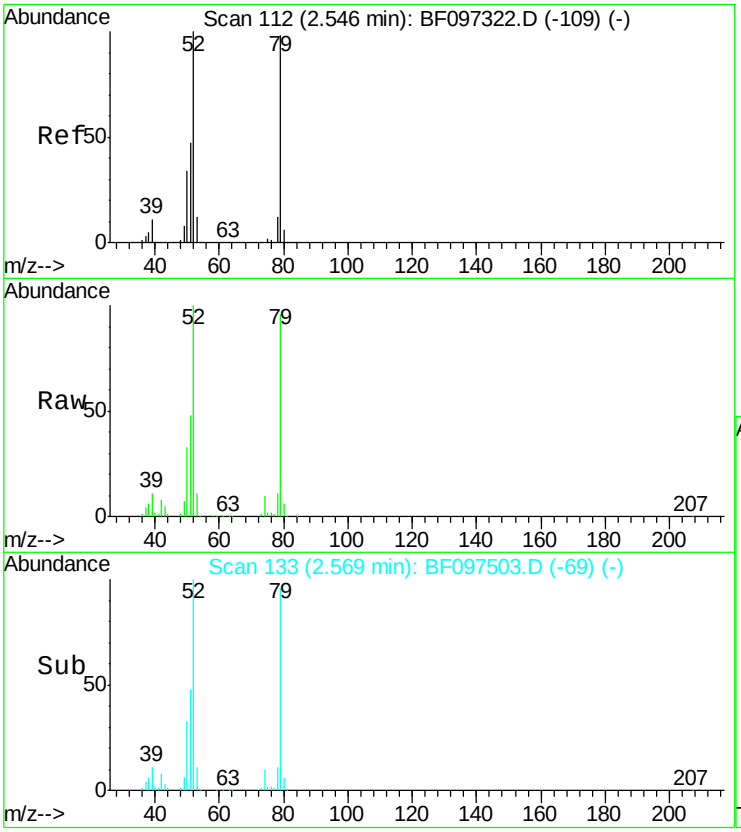


#2
1,4-Dioxane
Concen: 40.18 ng
RT: 1.98 min Scan# 33
Delta R.T. 0.08 min
Lab File: BF097503.D
Acq: 9 Aug 2017 8:03

Tgt Ion: 88 Resp: 112925

Ion	Ratio	Lower	Upper
88	100		
58	100.5	61.4	92.0#
43	46.6	23.4	35.0#



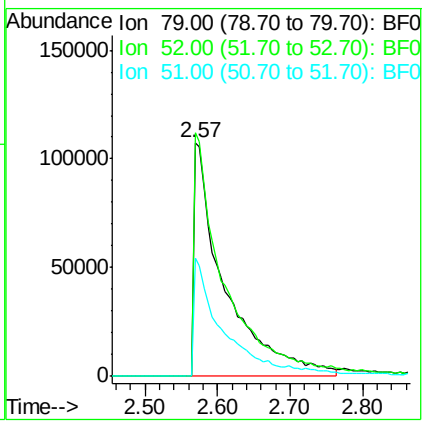


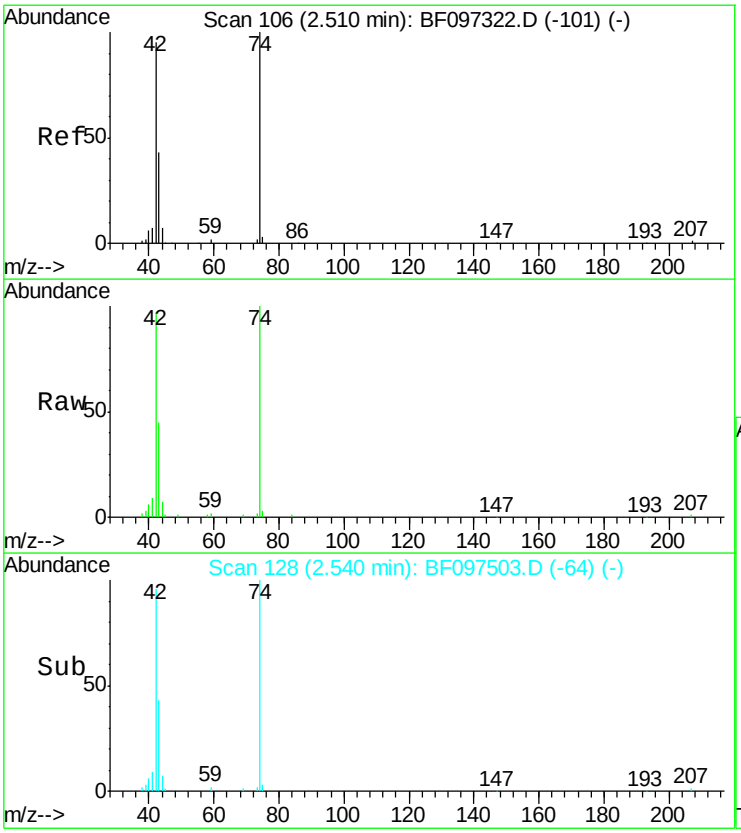
#3
Pyridine
Concen: 36.84 ng
RT: 2.57 min Scan# 133
Delta R.T. 0.08 min
Lab File: BF097503.D
Acq: 9 Aug 2017 8:03

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 79 Resp: 317033

Ion	Ratio	Lower	Upper
79	100		
52	104.1	54.8	82.2#
51	50.3	27.0	40.4#

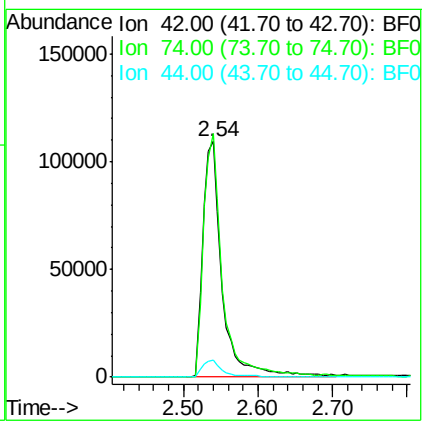


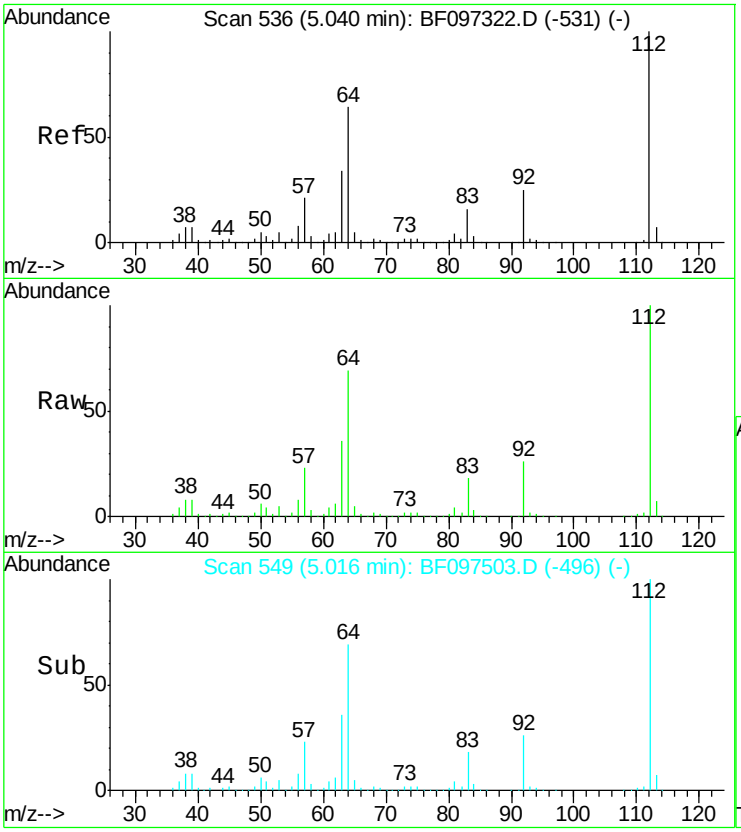


#4
n-Nitrosodimethylamine
Concen: 41.55 ng
RT: 2.54 min Scan# 128
Delta R.T. 0.08 min
Lab File: BF097503.D
Acq: 9 Aug 2017 8:03

Tgt Ion: 42 Resp: 198105

Ion	Ratio	Lower	Upper
42	100		
74	103.3	103.9	155.9#
44	7.2	5.7	8.5



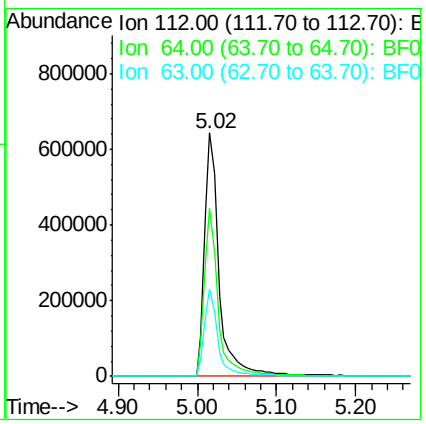


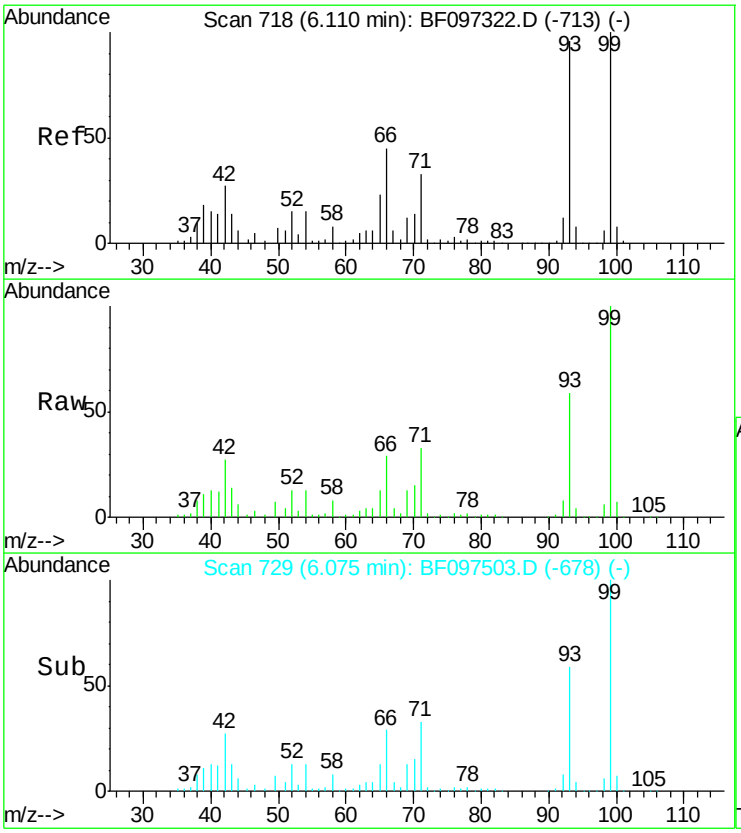
#5
2-Fluorophenol
Concen: 125.21 ng
RT: 5.02 min Scan# 549
Delta R.T. 0.01 min
Lab File: BF097503.D
Acq: 9 Aug 2017 8:03

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:112 Resp: 843310

Ion	Ratio	Lower	Upper
112	100		
64	69.2	46.0	69.0#
63	35.7	23.4	35.0#

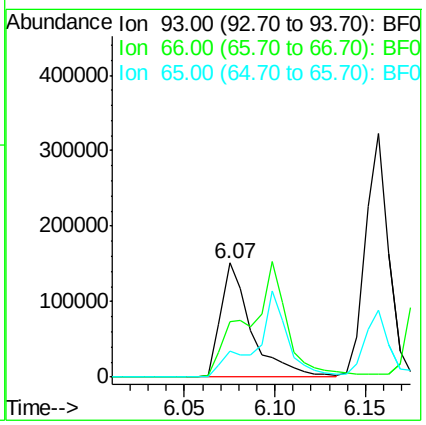


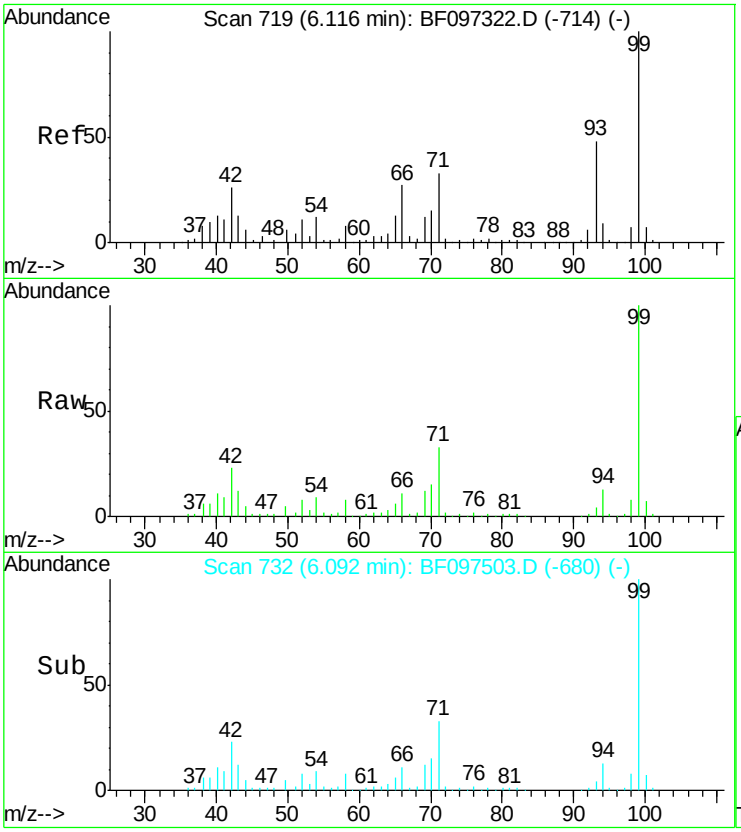


#6
Aniline
Concen: 18.49 ng
RT: 6.07 min Scan# 729
Delta R.T. 0.00 min
Lab File: BF097503.D
Acq: 9 Aug 2017 8:03

Tgt Ion: 93 Resp: 178927

Ion	Ratio	Lower	Upper
93	100		
66	48.6	32.9	49.3
65	22.7	16.0	24.0



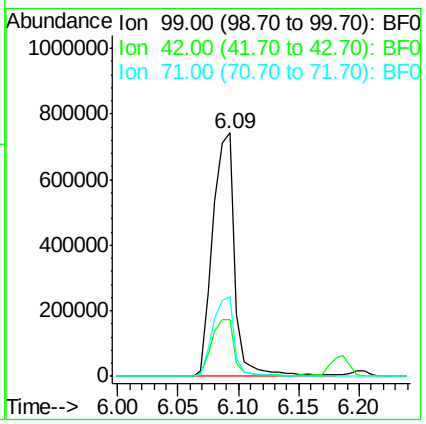


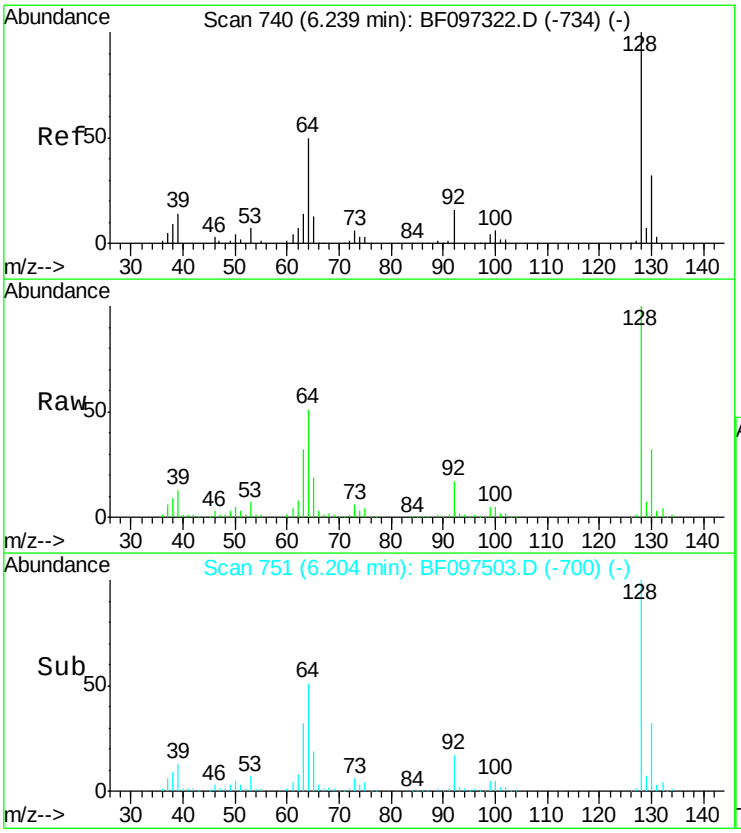
#7
Phenol-d6
Concen: 120.77 ng
RT: 6.09 min Scan# 732
Delta R.T. 0.01 min
Lab File: BF097503.D
Acq: 9 Aug 2017 8:03

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 99 Resp: 928542

Ion	Ratio	Lower	Upper
99	100		
42	23.5	13.5	20.3#
71	32.7	24.5	36.7

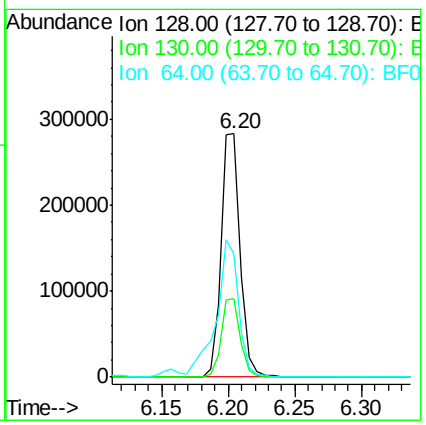


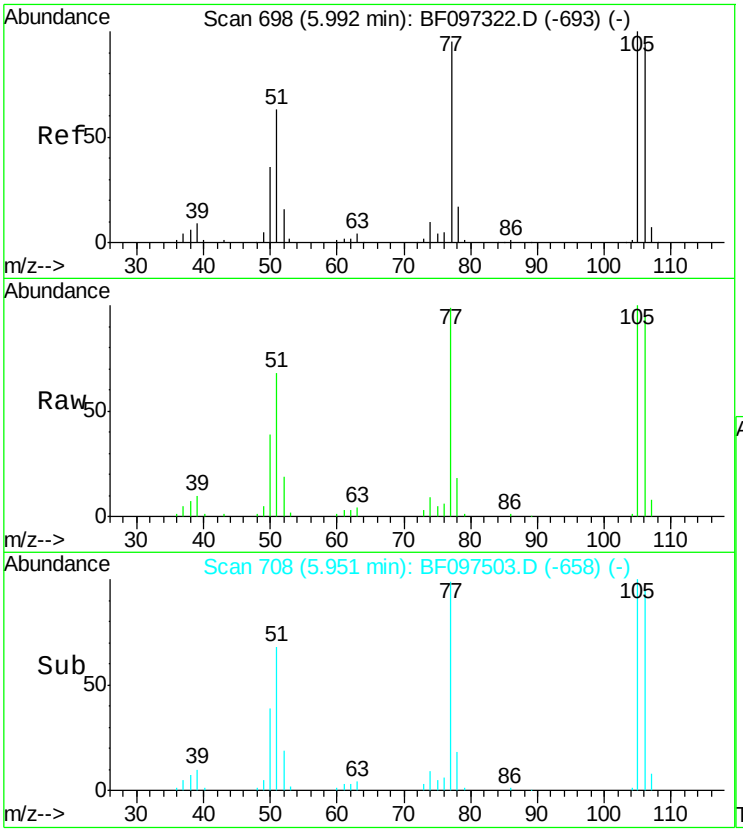


#8
2-Chlorophenol
Concen: 39.69 ng
RT: 6.20 min Scan# 751
Delta R.T. 0.00 min
Lab File: BF097503.D
Acq: 9 Aug 2017 8:03

Tgt Ion:128 Resp: 285823

Ion	Ratio	Lower	Upper
128	100		
130	32.3	12.9	52.9
64	50.7	28.4	68.4



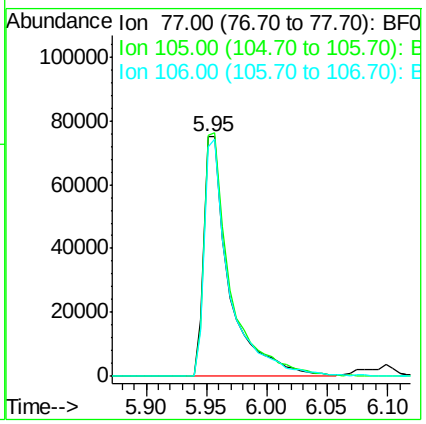


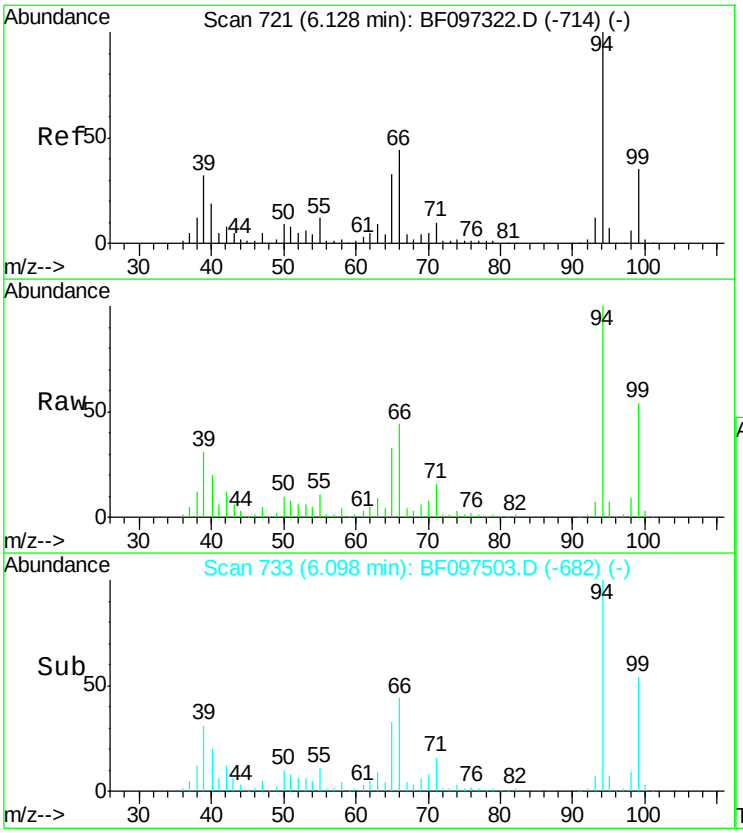
#9
Benzaldehyde
Concen: 24.18 ng
RT: 5.95 min Scan# 708
Delta R.T. -0.01 min
Lab File: BF097503.D
Acq: 9 Aug 2017 8:03

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 77 Resp: 110049

Ion	Ratio	Lower	Upper
77	100		
105	100.6	83.8	123.8
106	95.8	79.1	119.1

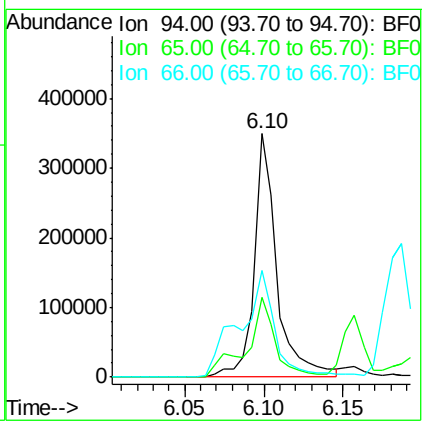


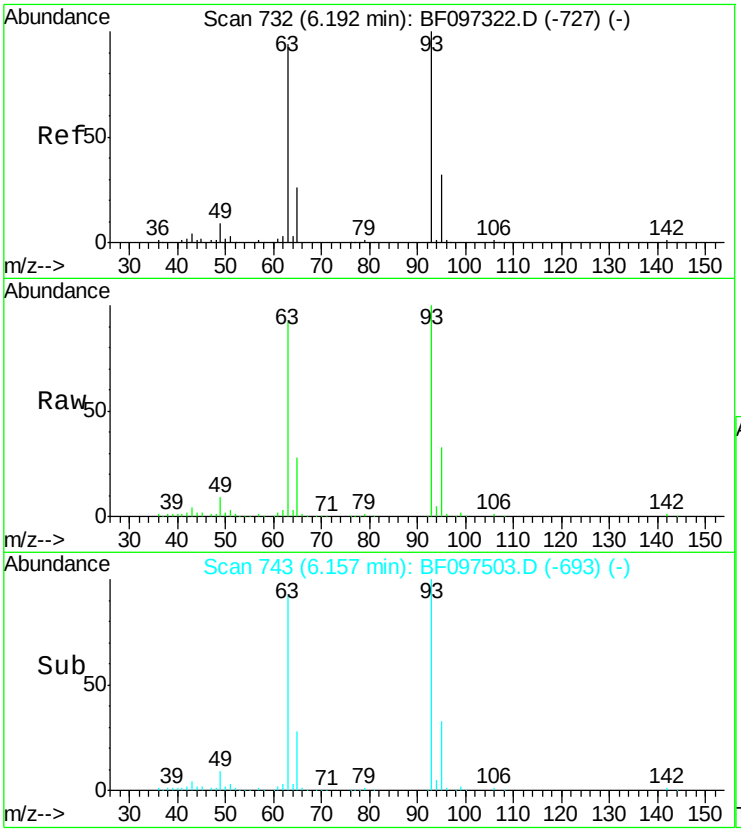


#10
Phenol
Concen: 37.98 ng
RT: 6.10 min Scan# 733
Delta R.T. 0.00 min
Lab File: BF097503.D
Acq: 9 Aug 2017 8:03

Tgt Ion: 94 Resp: 346418

Ion	Ratio	Lower	Upper
94	100		
65	32.7	9.9	49.9
66	43.9	23.1	63.1



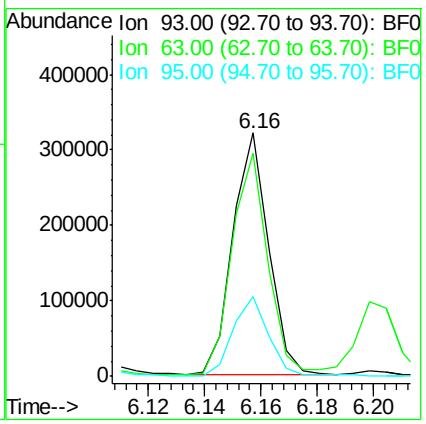


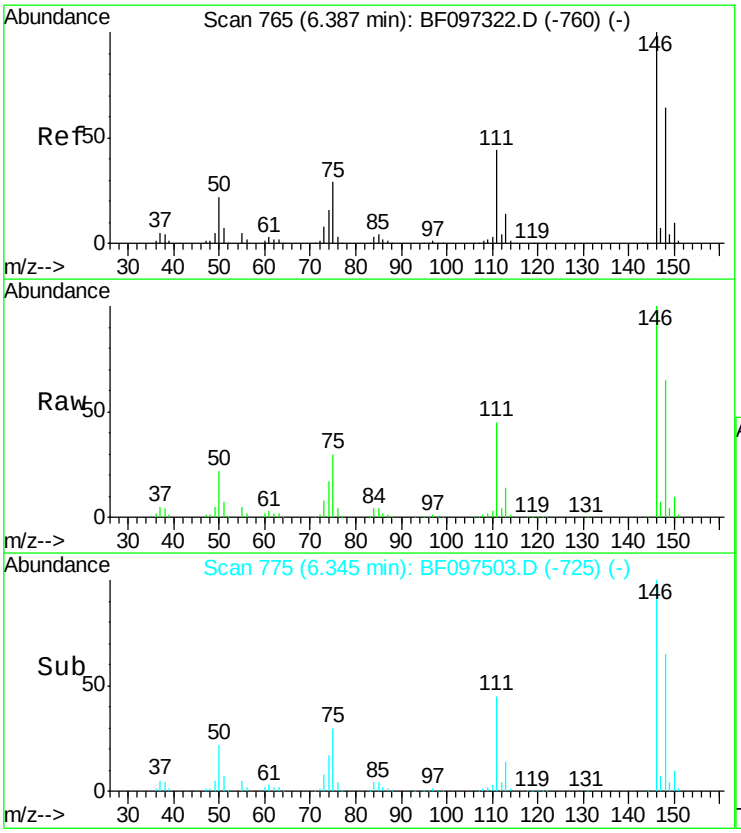
#11
bis(2-Chloroethyl)ether
Concen: 39.14 ng
RT: 6.16 min Scan# 743
Delta R.T. -0.01 min
Lab File: BF097503.D
Acq: 9 Aug 2017 8:03

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 93 Resp: 282349

Ion	Ratio	Lower	Upper
93	100		
63	91.7	59.2	99.2
95	32.6	12.8	52.8

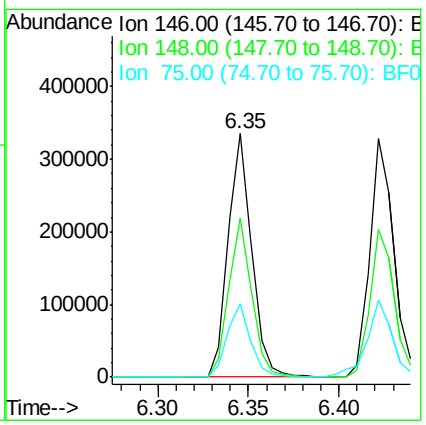


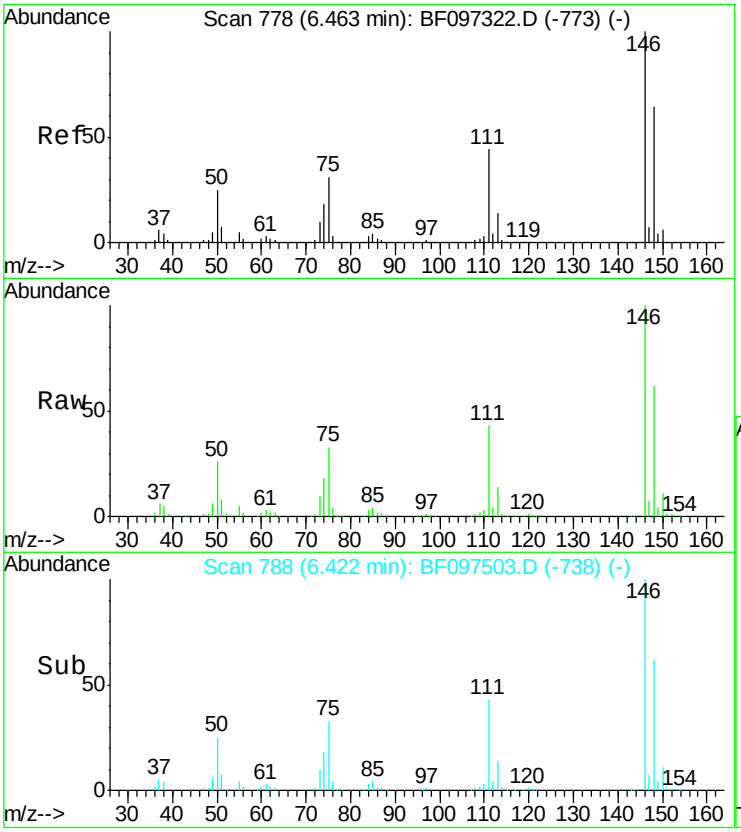


#12
1,3-Dichlorobenzene
Concen: 39.31 ng
RT: 6.35 min Scan# 775
Delta R.T. -0.01 min
Lab File: BF097503.D
Acq: 9 Aug 2017 8:03

Tgt Ion:146 Resp: 305049

Ion	Ratio	Lower	Upper
146	100		
148	65.1	51.8	77.6
75	30.0	23.1	34.7



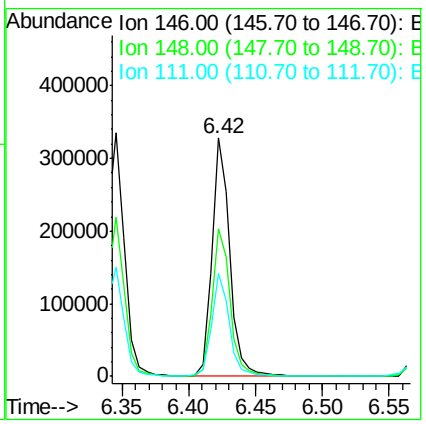


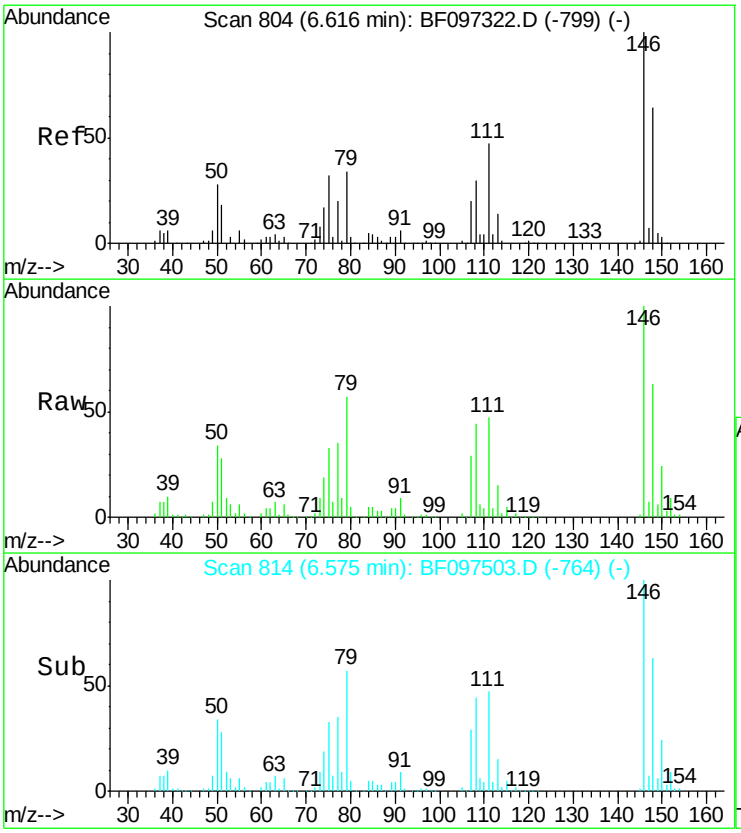
#13
1,4-Dichlorobenzene
Concen: 40.31 ng
RT: 6.42 min Scan# 788
Delta R.T. -0.01 min
Lab File: BF097503.D
Acq: 9 Aug 2017 8:03

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:146 Resp: 310068

Ion	Ratio	Lower	Upper
146	100		
148	62.1	52.2	78.2
111	43.2	30.3	45.5

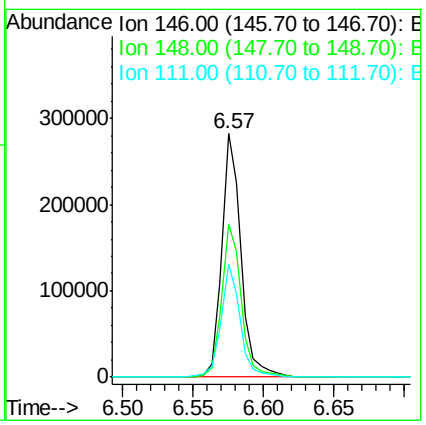


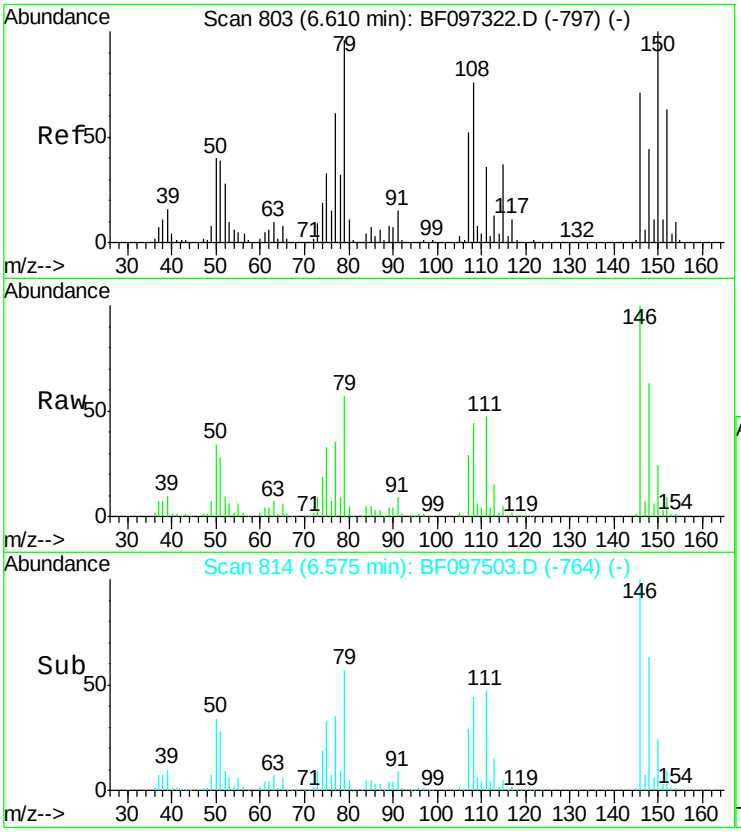


#14
1,2-Dichlorobenzene
Concen: 39.57 ng
RT: 6.57 min Scan# 814
Delta R.T. -0.01 min
Lab File: BF097503.D
Acq: 9 Aug 2017 8:03

Tgt Ion:146 Resp: 265723

Ion	Ratio	Lower	Upper
146	100		
148	62.6	50.4	75.6
111	46.7	38.2	57.4



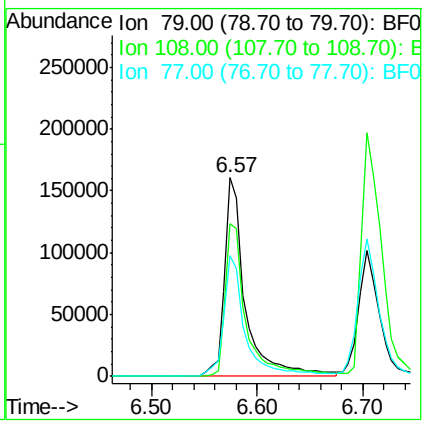


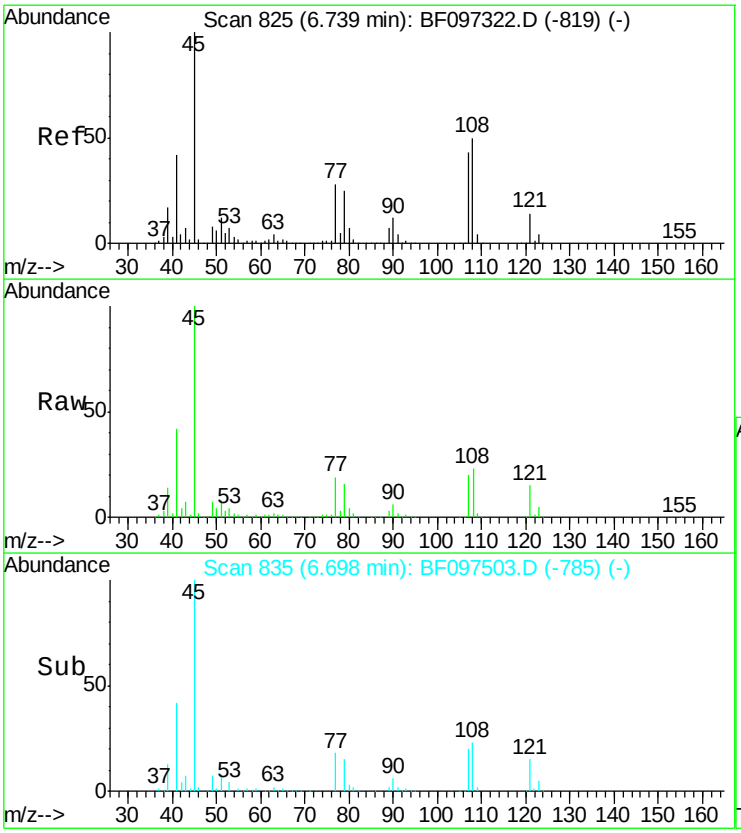
#15
Benzyl Alcohol
Concen: 45.23 ng
RT: 6.57 min Scan# 814
Delta R.T. -0.01 min
Lab File: BF097503.D
Acq: 9 Aug 2017 8:03

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 79 Resp: 220168

Ion	Ratio	Lower	Upper
79	100		
108	76.9	63.4	95.0
77	61.1	49.2	73.8

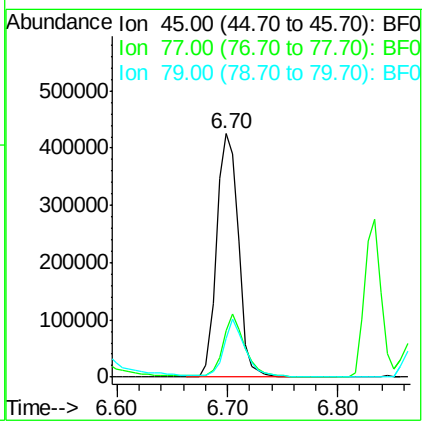


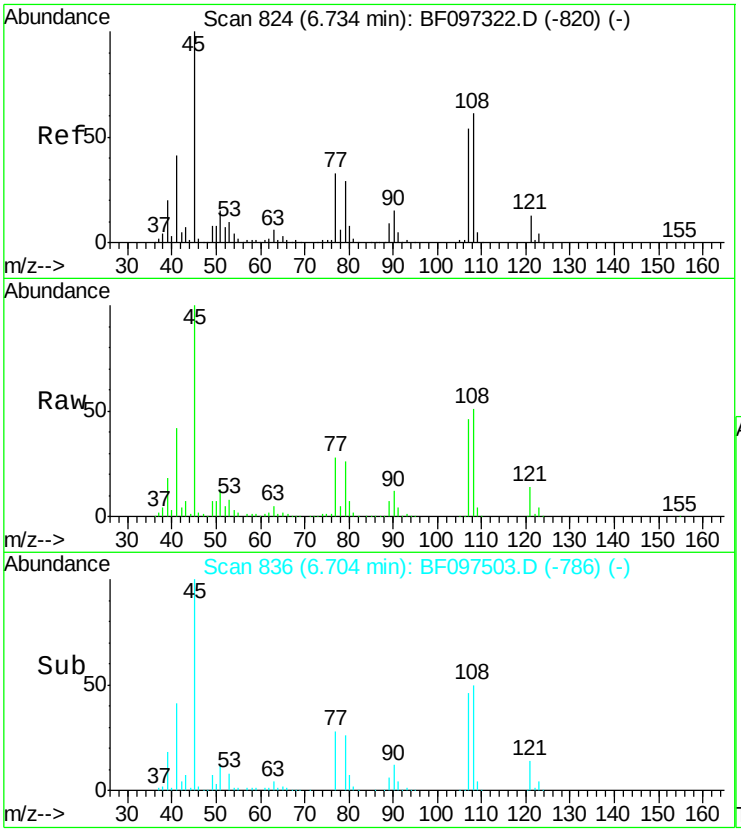


#16
2,2'-oxybis(1-Chloropropane)
Concen: 40.29 ng
RT: 6.70 min Scan# 835
Delta R.T. -0.01 min
Lab File: BF097503.D
Acq: 9 Aug 2017 8:03

Tgt Ion: 45 Resp: 582905

Ion	Ratio	Lower	Upper
45	100		
77	19.0	0.0	33.2
79	16.1	0.0	30.0



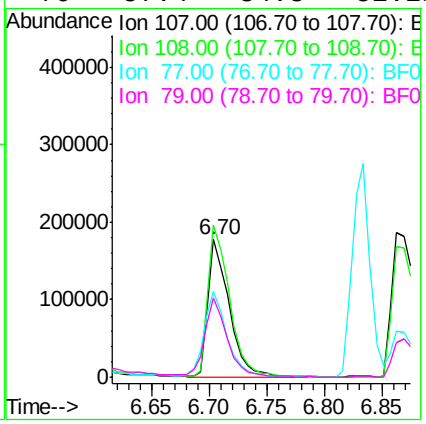


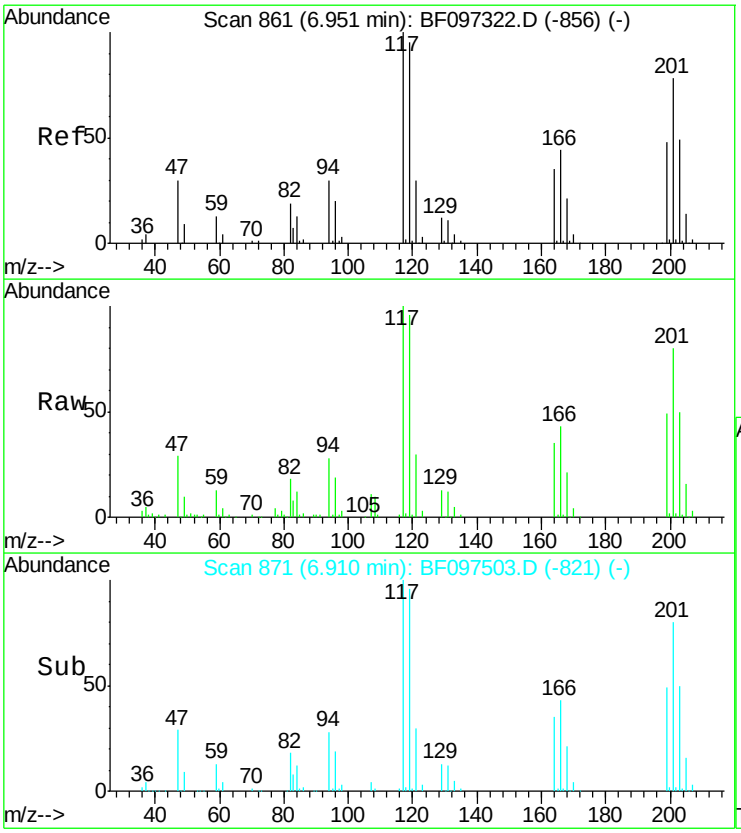
#17
2-Methylphenol
Concen: 41.07 ng
RT: 6.70 min Scan# 836
Delta R.T. -0.01 min
Lab File: BF097503.D
Acq: 9 Aug 2017 8:03

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:107 Resp: 228242

Ion	Ratio	Lower	Upper
107	100		
108	110.8	93.4	140.0
77	62.2	35.8	53.6#
79	57.4	34.8	52.2#

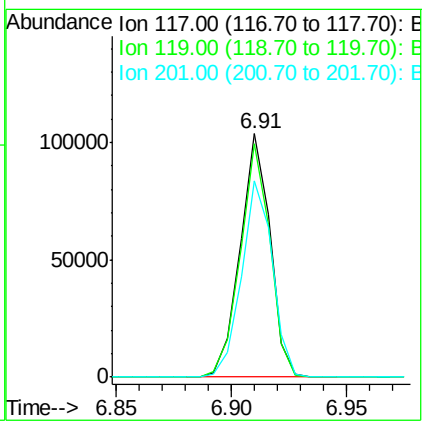


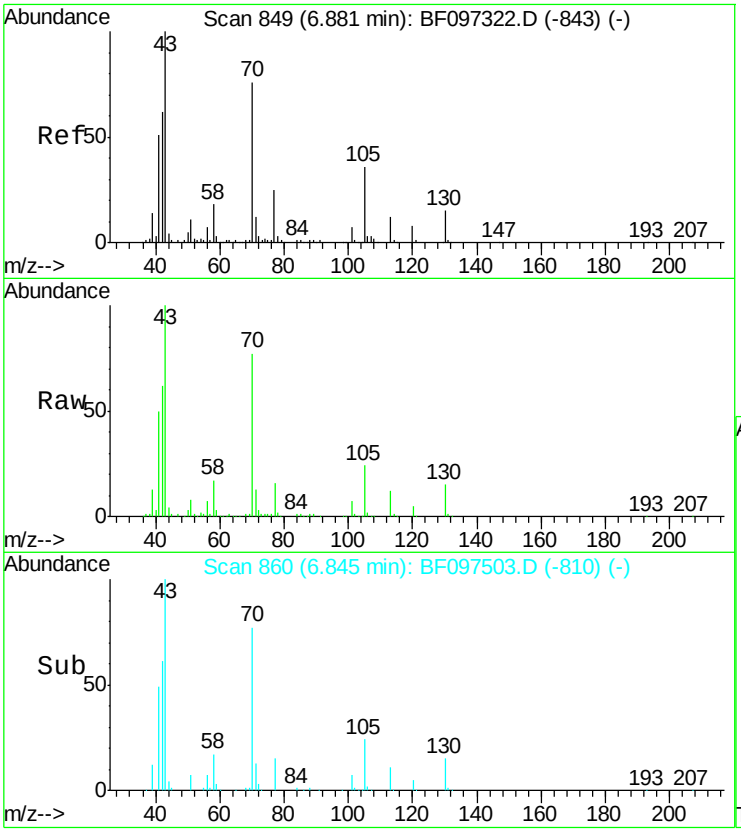


#18
Hexachloroethane
Concen: 33.55 ng
RT: 6.91 min Scan# 871
Delta R.T. -0.01 min
Lab File: BF097503.D
Acq: 9 Aug 2017 8:03

Tgt Ion:117 Resp: 94400

Ion	Ratio	Lower	Upper
117	100		
119	95.7	77.4	116.0
201	80.4	94.6	141.8#



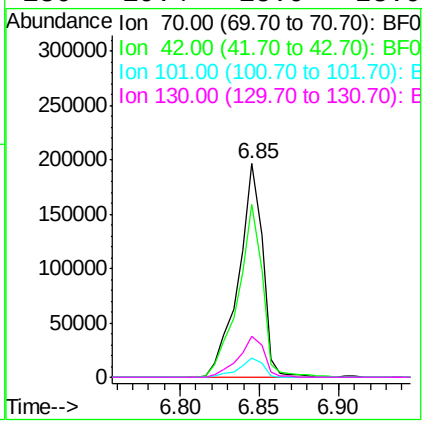


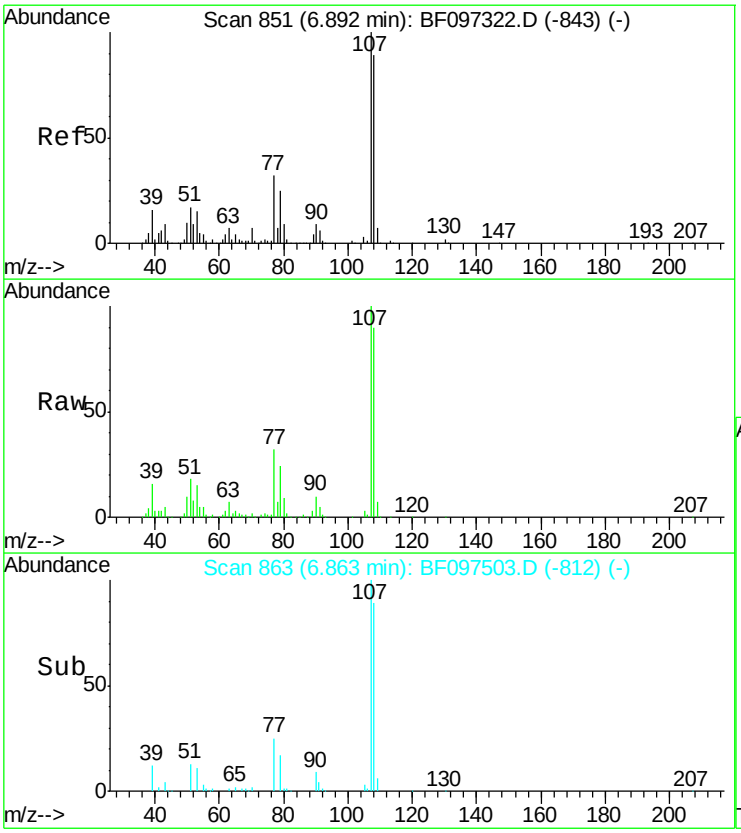
#19
n-Nitroso-di-n-propylamine
Concen: 40.92 ng
RT: 6.85 min Scan# 860
Delta R.T. -0.01 min
Lab File: BF097503.D
Acq: 9 Aug 2017 8:03

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 70 Resp: 207086

Ion	Ratio	Lower	Upper
70	100		
42	80.7	47.2	70.8#
101	9.1	7.2	10.8
130	19.4	15.9	23.9

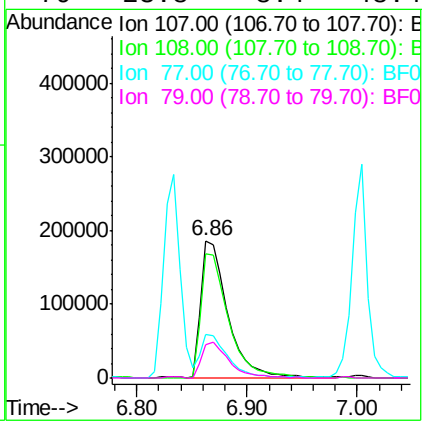


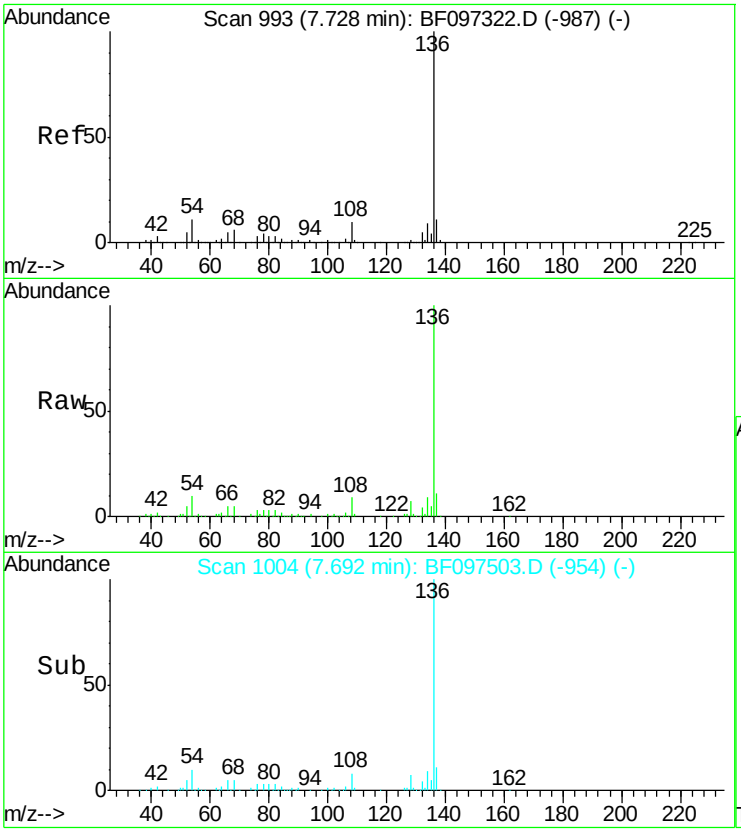


#20
3+4-Methylphenols
Concen: 42.38 ng
RT: 6.86 min Scan# 863
Delta R.T. 0.00 min
Lab File: BF097503.D
Acq: 9 Aug 2017 8:03

Tgt Ion:107 Resp: 307610

Ion	Ratio	Lower	Upper
107	100		
108	90.5	71.0	111.0
77	31.7	90.5	130.5#
79	23.8	8.4	48.4



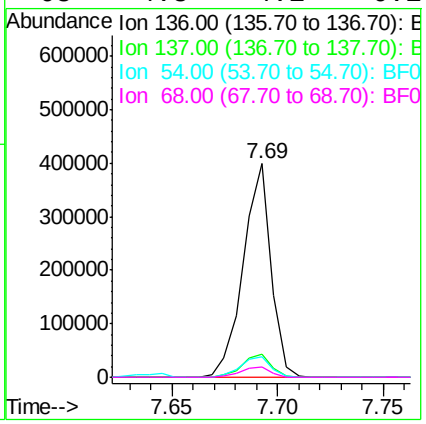


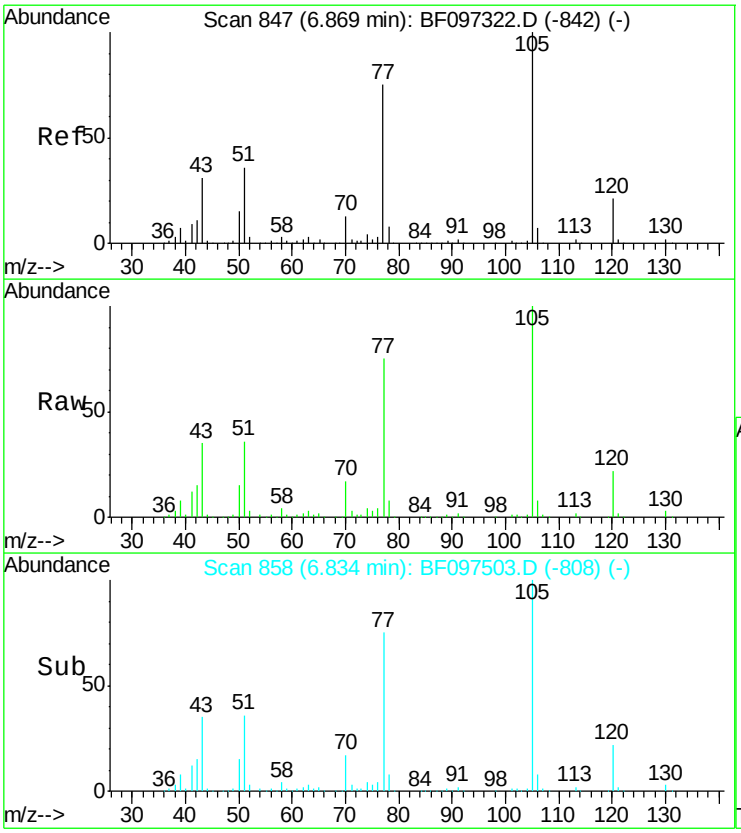
#21
Naphthalene-d8
Concen: 20.00 ng
RT: 7.69 min Scan# 1004
Delta R.T. -0.01 min
Lab File: BF097503.D
Acq: 9 Aug 2017 8:03

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:136 Resp: 363778

Ion	Ratio	Lower	Upper
136	100		
137	10.6	8.5	12.7
54	9.7	4.9	7.3#
68	4.8	4.1	6.1

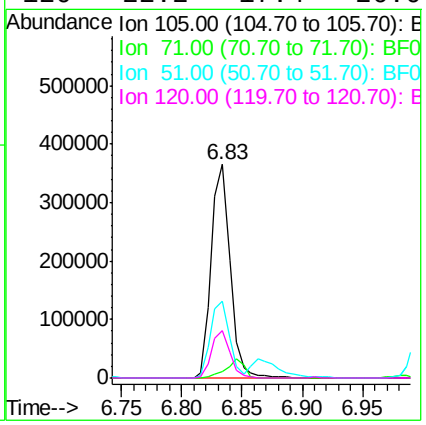


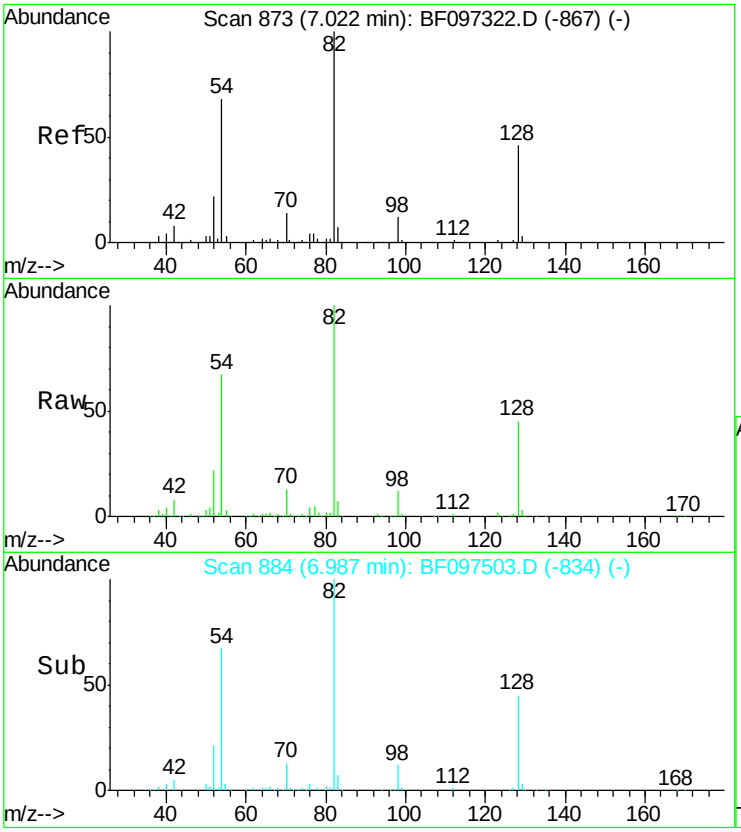


#22
Acetophenone
Concen: 45.09 ng
RT: 6.83 min Scan# 858
Delta R.T. -0.01 min
Lab File: BF097503.D
Acq: 9 Aug 2017 8:03

Tgt Ion:105 Resp: 393884

Ion	Ratio	Lower	Upper
105	100		
71	2.9	2.8	4.2
51	36.0	30.7	46.1
120	22.2	17.4	26.0



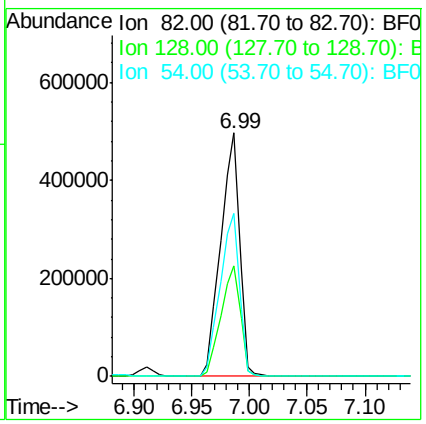


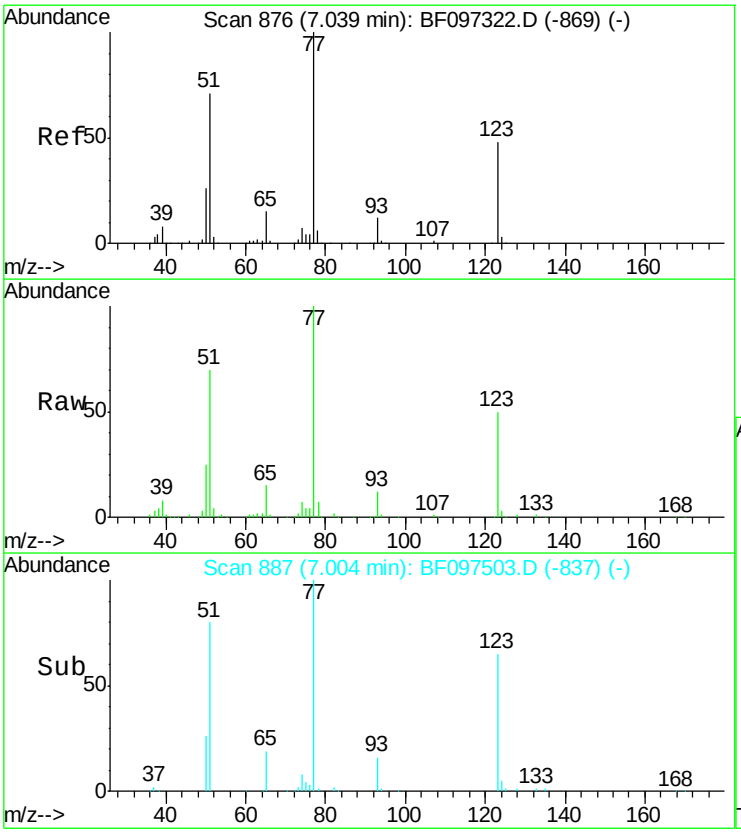
#23
Nitrobenzene-d5
Concen: 91.08 ng
RT: 6.99 min Scan# 884
Delta R.T. -0.01 min
Lab File: BF097503.D
Acq: 9 Aug 2017 8:03

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 82 Resp: 564770

Ion	Ratio	Lower	Upper
82	100		
128	45.4	34.0	51.0
54	67.2	42.2	63.2#

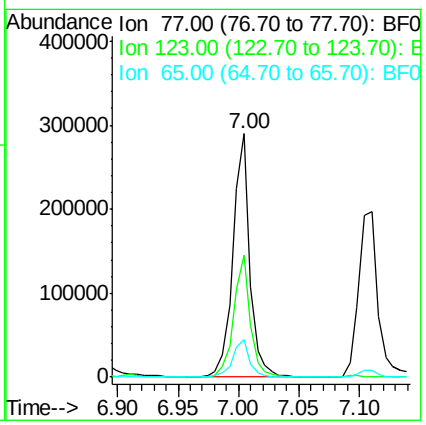


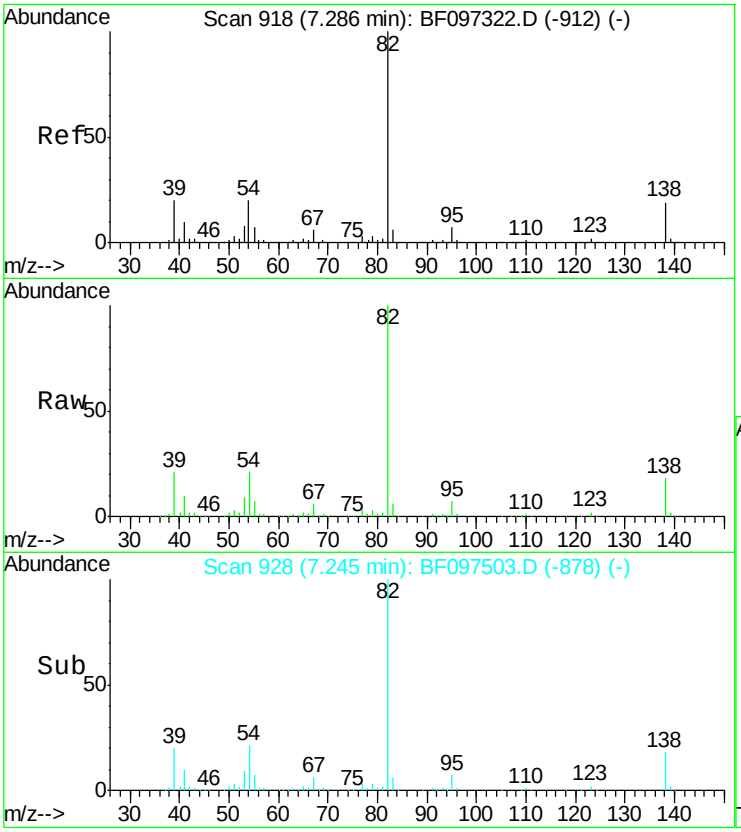


#24
Nitrobenzene
Concen: 43.56 ng
RT: 7.00 min Scan# 887
Delta R.T. -0.01 min
Lab File: BF097503.D
Acq: 9 Aug 2017 8:03

Tgt Ion: 77 Resp: 281324

Ion	Ratio	Lower	Upper
77	100		
123	50.2	35.8	53.8
65	15.3	10.6	15.8



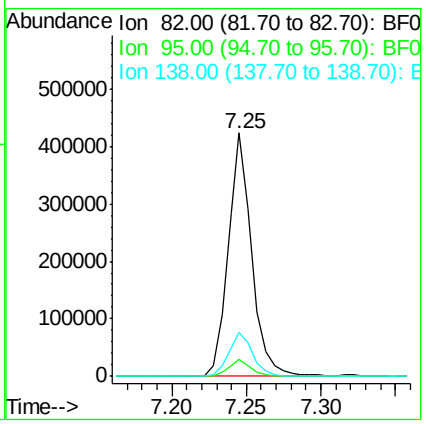


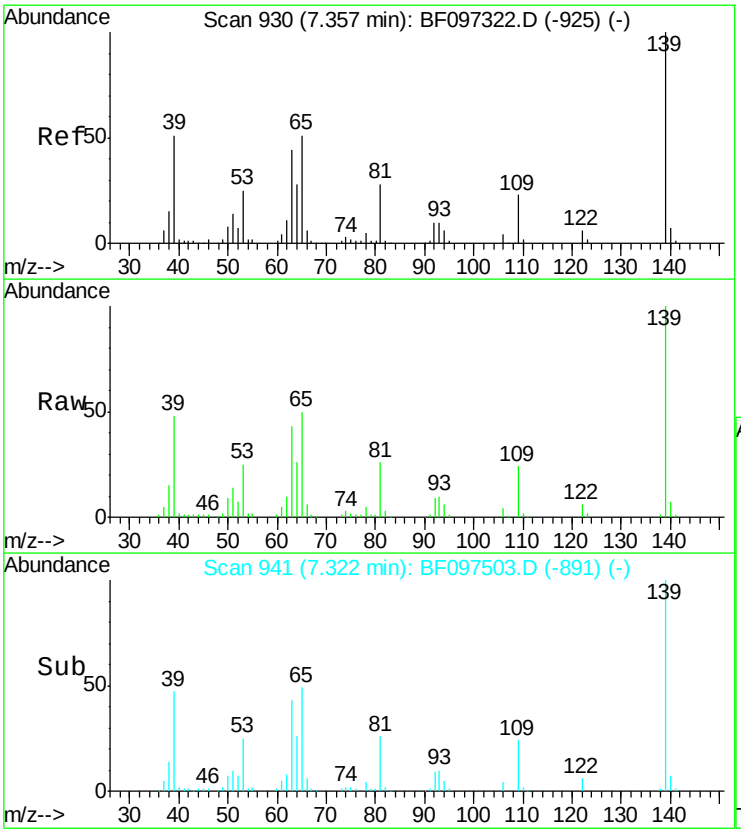
#25
Isophorone
Concen: 38.62 ng
RT: 7.25 min Scan# 928
Delta R.T. -0.01 min
Lab File: BF097503.D
Acq: 9 Aug 2017 8:03

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 82 Resp: 469017

Ion	Ratio	Lower	Upper
82	100		
95	6.9	5.3	7.9
138	18.2	13.1	19.7

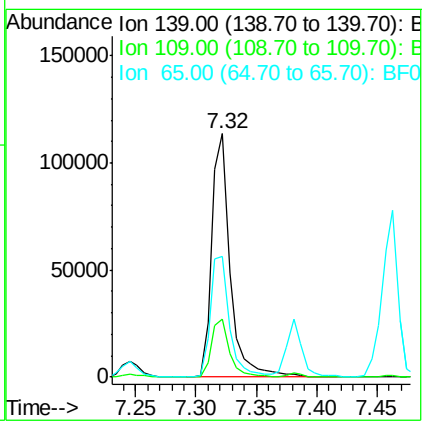


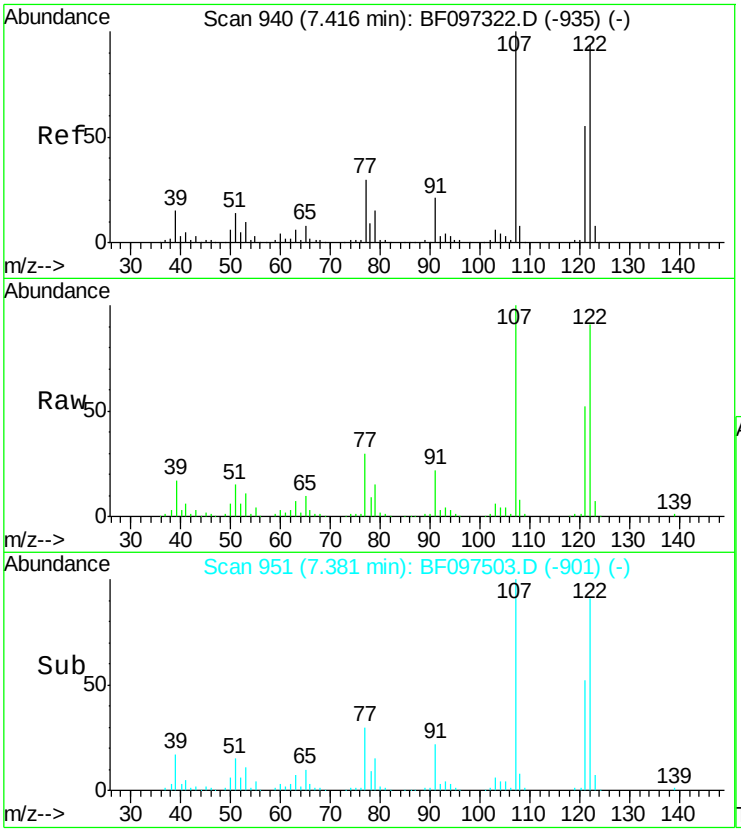


#26
2-Nitrophenol
Concen: 33.70 ng
RT: 7.32 min Scan# 941
Delta R.T. -0.01 min
Lab File: BF097503.D
Acq: 9 Aug 2017 8:03

Tgt Ion:139 Resp: 117758

Ion	Ratio	Lower	Upper
139	100		
109	24.0	21.0	31.6
65	49.8	33.0	49.6#



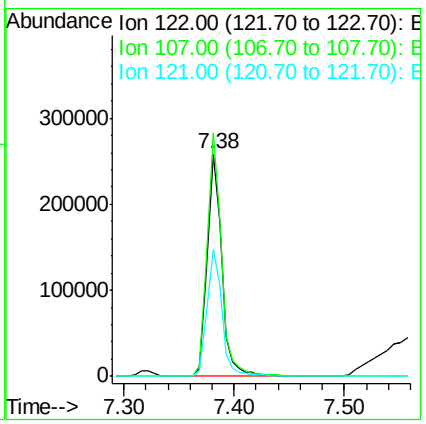


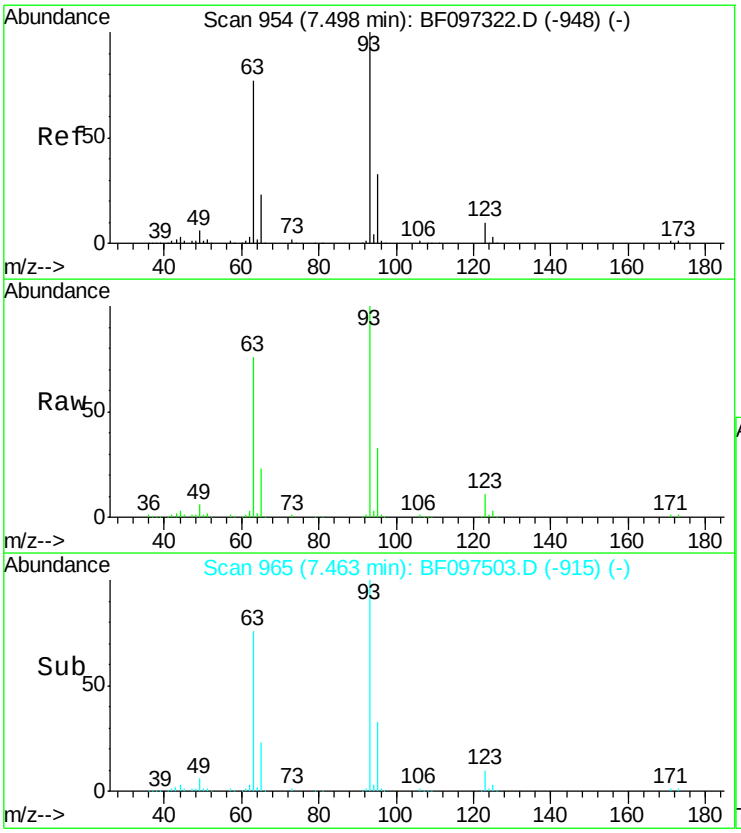
#27
2,4-Dimethylphenol
Concen: 39.91 ng
RT: 7.38 min Scan# 951
Delta R.T. -0.01 min
Lab File: BF097503.D
Acq: 9 Aug 2017 8:03

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:122 Resp: 230002

Ion	Ratio	Lower	Upper
122	100		
107	109.7	89.2	133.8
121	57.6	45.2	67.8

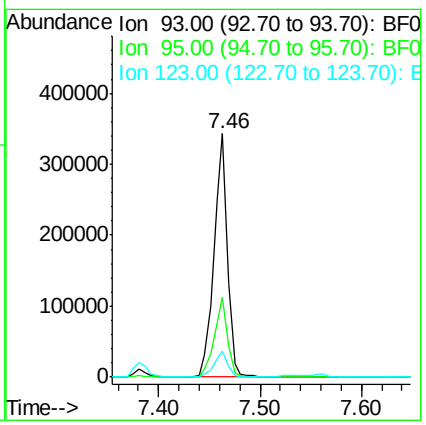


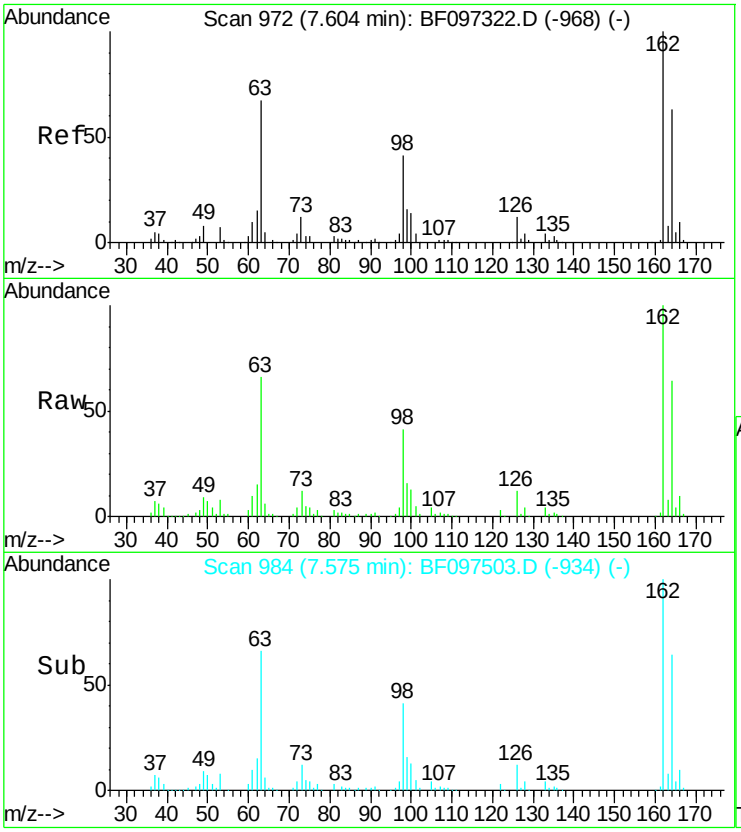


#28
bis(2-Chloroethoxy)methane
Concen: 39.72 ng
RT: 7.46 min Scan# 965
Delta R.T. -0.01 min
Lab File: BF097503.D
Acq: 9 Aug 2017 8:03

Tgt Ion: 93 Resp: 314781

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



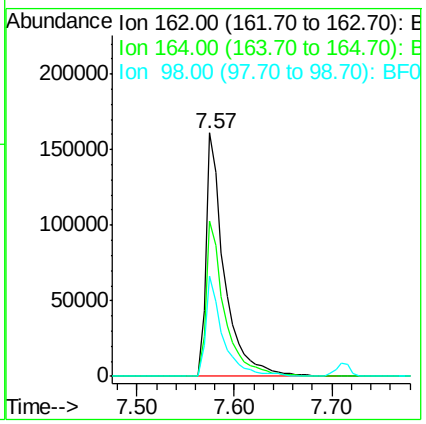


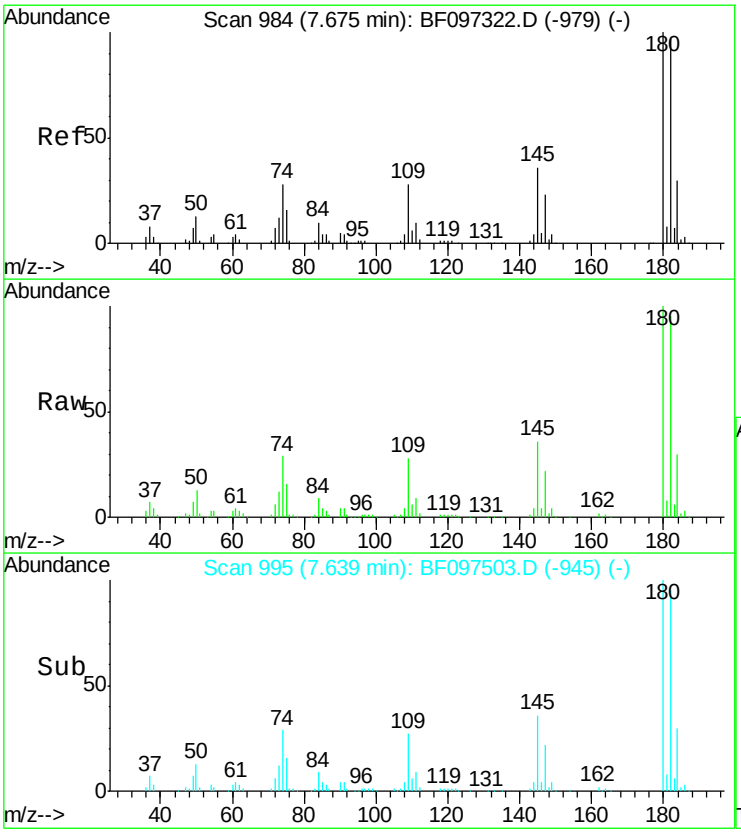
#29
2,4-Dichlorophenol
Concen: 42.02 ng
RT: 7.57 min Scan# 984
Delta R.T. -0.01 min
Lab File: BF097503.D
Acq: 9 Aug 2017 8:03

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:162 Resp: 208633

Ion	Ratio	Lower	Upper
162	100		
164	64.0	44.6	84.6
98	41.0	14.8	54.8

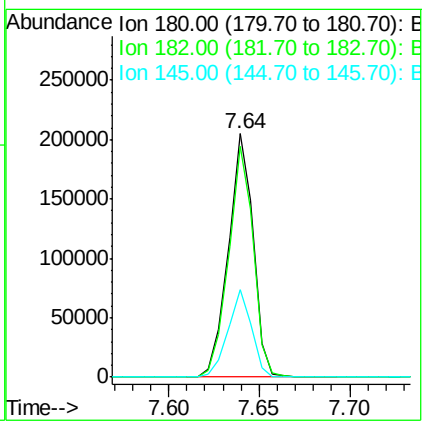


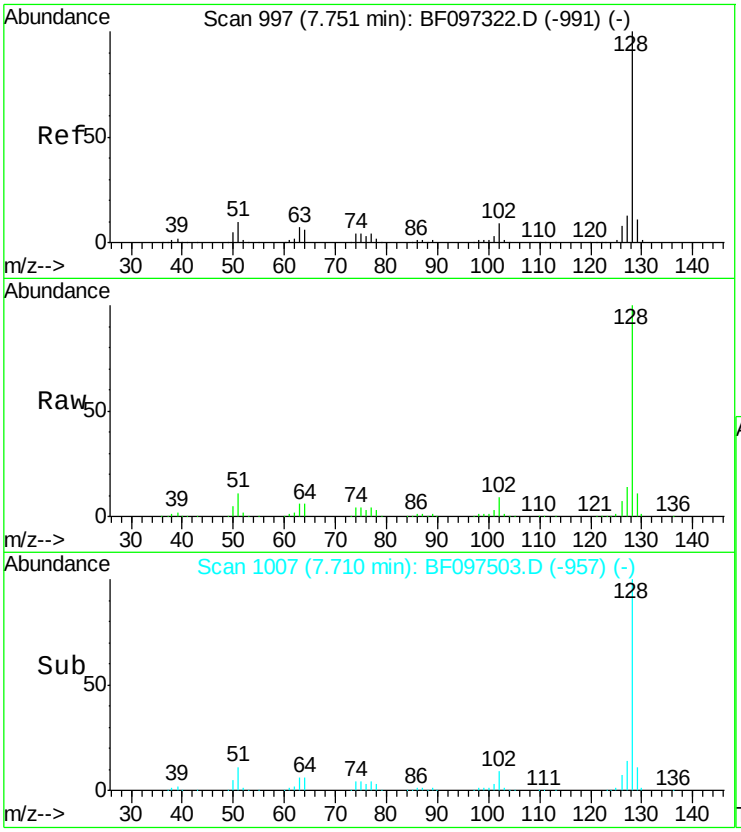


#30
1,2,4-Trichlorobenzene
Concen: 41.20 ng
RT: 7.64 min Scan# 995
Delta R.T. -0.01 min
Lab File: BF097503.D
Acq: 9 Aug 2017 8:03

Tgt Ion:180 Resp: 195000

Ion	Ratio	Lower	Upper
180	100		
182	94.9	75.8	113.6
145	35.8	25.3	37.9



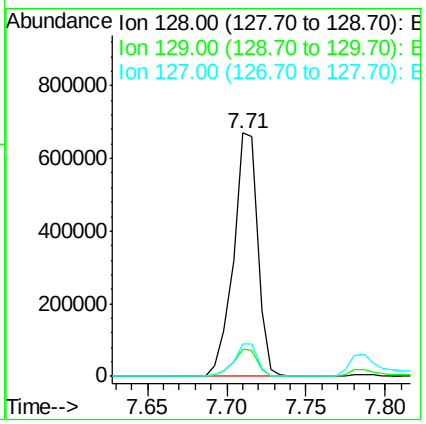


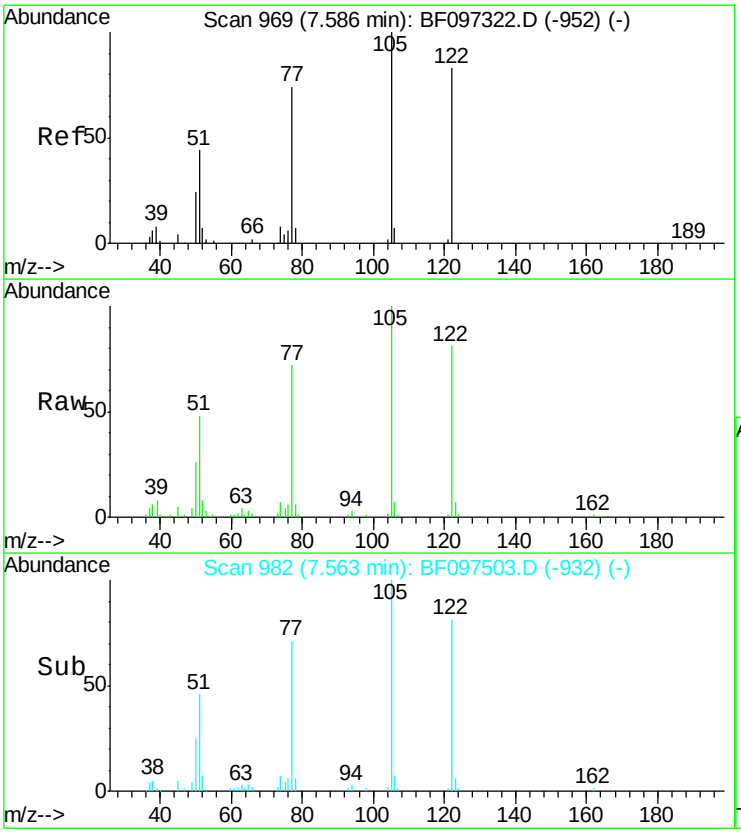
#31
Naphthalene
Concen: 41.66 ng
RT: 7.71 min Scan# 1007
Delta R.T. -0.01 min
Lab File: BF097503.D
Acq: 9 Aug 2017 8:03

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:128 Resp: 714443

Ion	Ratio	Lower	Upper
128	100		
129	11.2	9.0	13.6
127	13.5	10.8	16.2

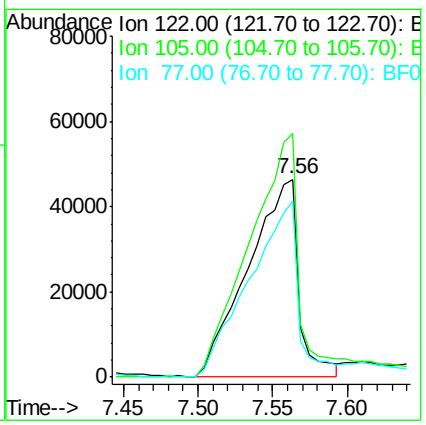


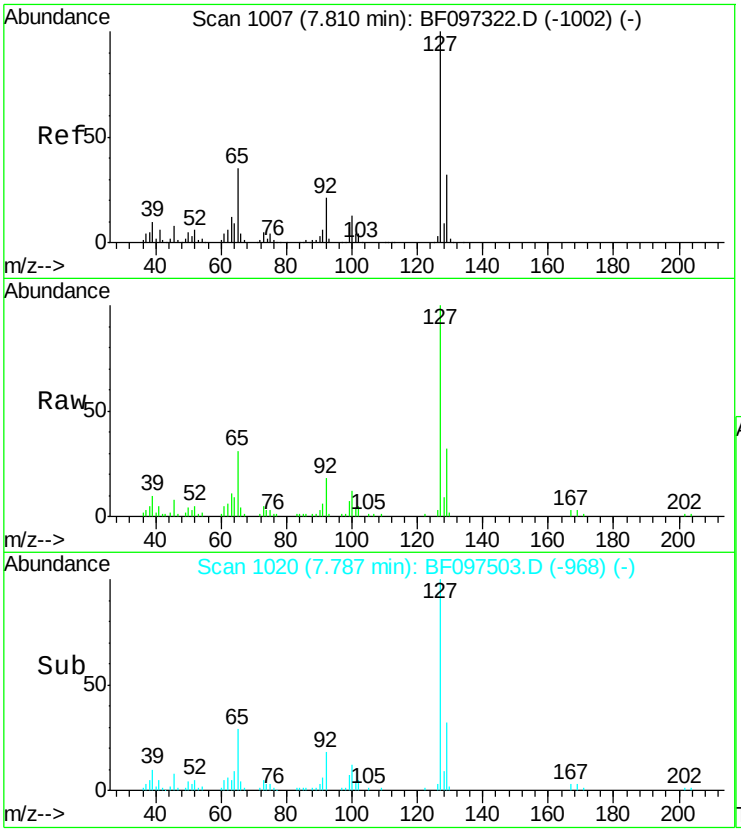


#32
Benzoic acid
Concen: 25.52 ng
RT: 7.56 min Scan# 982
Delta R.T. -0.01 min
Lab File: BF097503.D
Acq: 9 Aug 2017 8:03

Tgt Ion:122 Resp: 109836

Ion	Ratio	Lower	Upper
122	100		
105	123.0	103.3	143.3
77	89.0	73.7	113.7



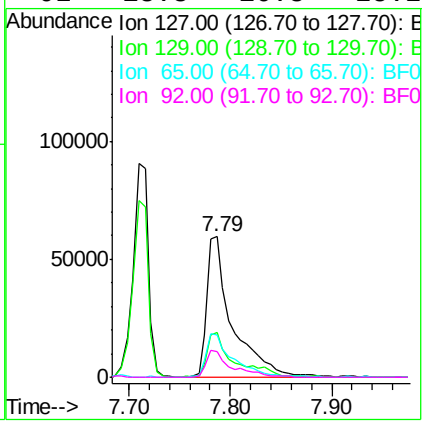


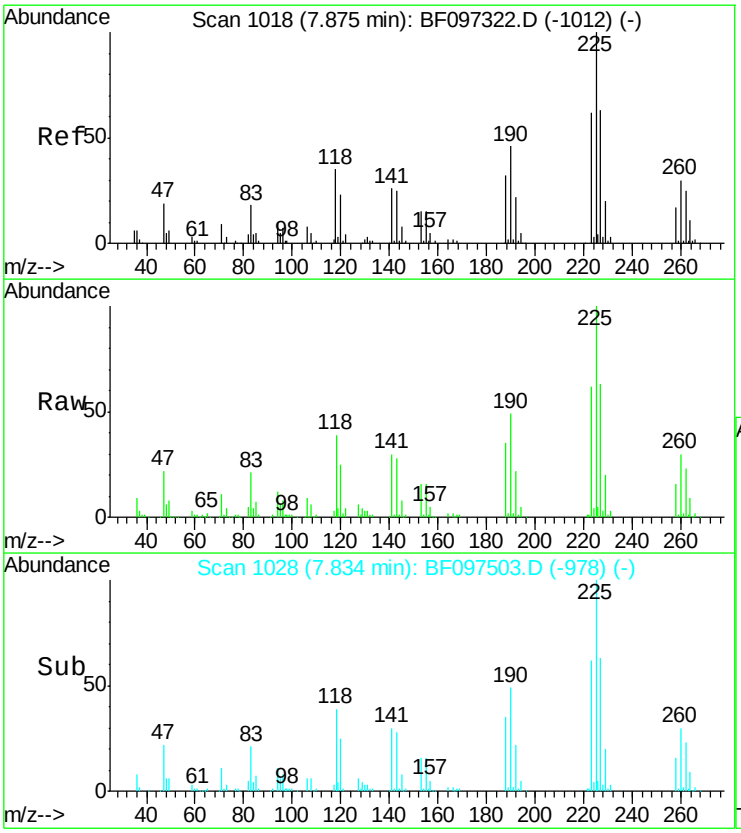
#33
4-Chloroaniline
Concen: 14.85 ng
RT: 7.79 min Scan# 1020
Delta R.T. 0.01 min
Lab File: BF097503.D
Acq: 9 Aug 2017 8:03

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:127 Resp: 103590

Ion	Ratio	Lower	Upper
127	100		
129	32.2	26.2	39.2
65	30.5	27.8	41.8
92	18.3	16.8	25.2

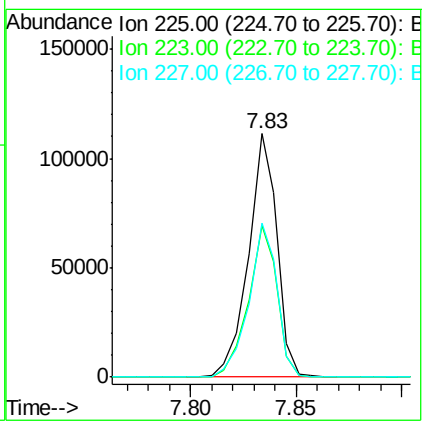


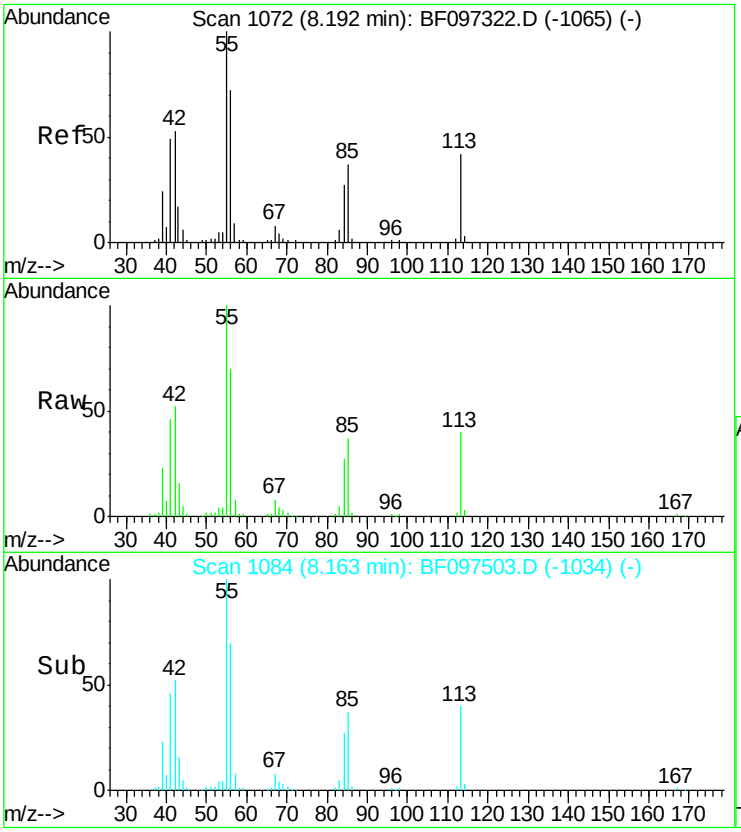


#34
Hexachlorobutadiene
Concen: 41.70 ng
RT: 7.83 min Scan# 1028
Delta R.T. -0.01 min
Lab File: BF097503.D
Acq: 9 Aug 2017 8:03

Tgt Ion:225 Resp: 104620

Ion	Ratio	Lower	Upper
225	100		
223	62.4	48.8	73.2
227	63.0	51.1	76.7



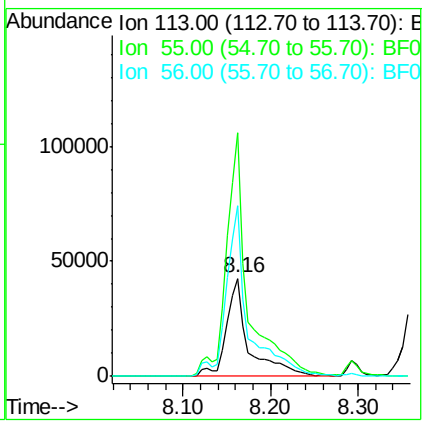


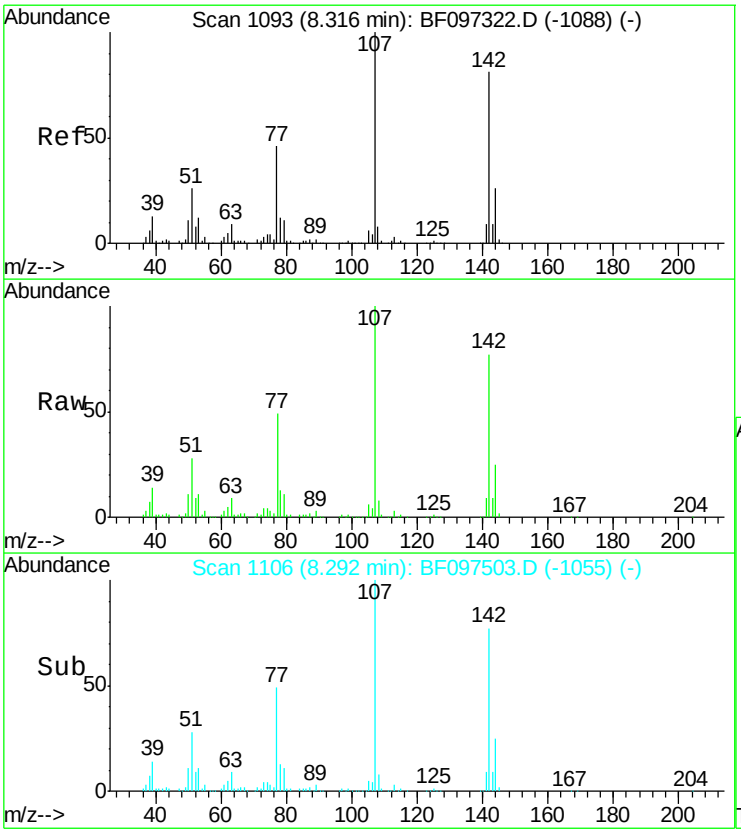
#35
Caprolactam
Concen: 47.81 ng
RT: 8.16 min Scan# 1084
Delta R.T. -0.01 min
Lab File: BF097503.D
Acq: 9 Aug 2017 8:03

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:113 Resp: 76117

Ion	Ratio	Lower	Upper
113	100		
55	248.3	150.2	190.2#
56	173.8	107.8	147.8#

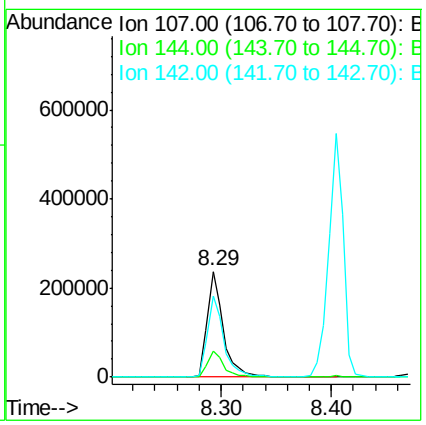


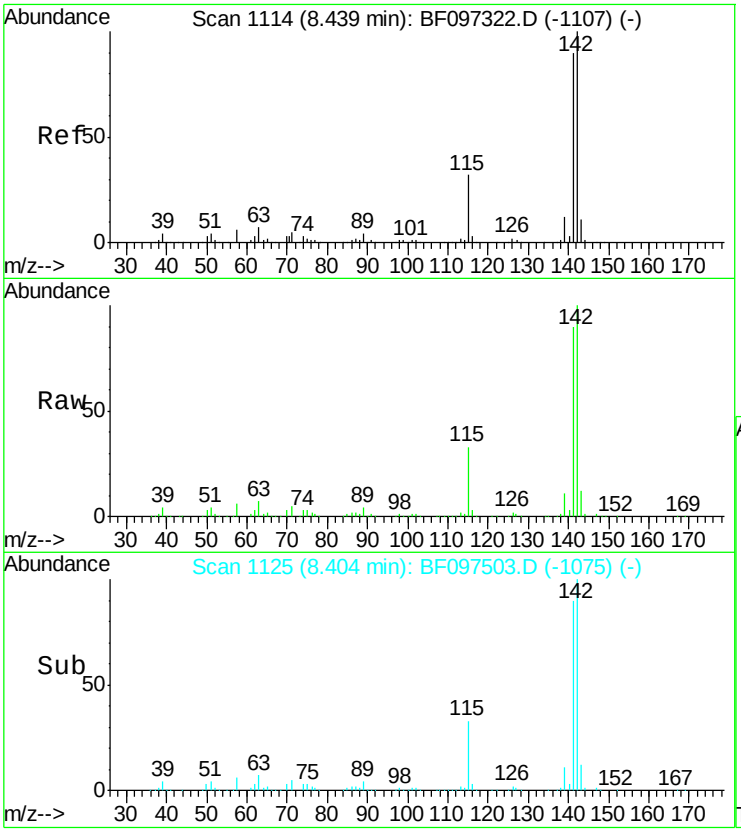


#36
4-Chloro-3-methylphenol
Concen: 43.09 ng
RT: 8.29 min Scan# 1106
Delta R.T. 0.00 min
Lab File: BF097503.D
Acq: 9 Aug 2017 8:03

Tgt Ion:107 Resp: 233432

Ion	Ratio	Lower	Upper
107	100		
144	24.8	24.2	36.4
142	76.6	73.4	110.0



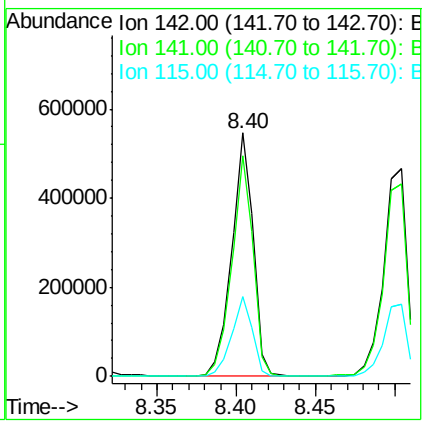


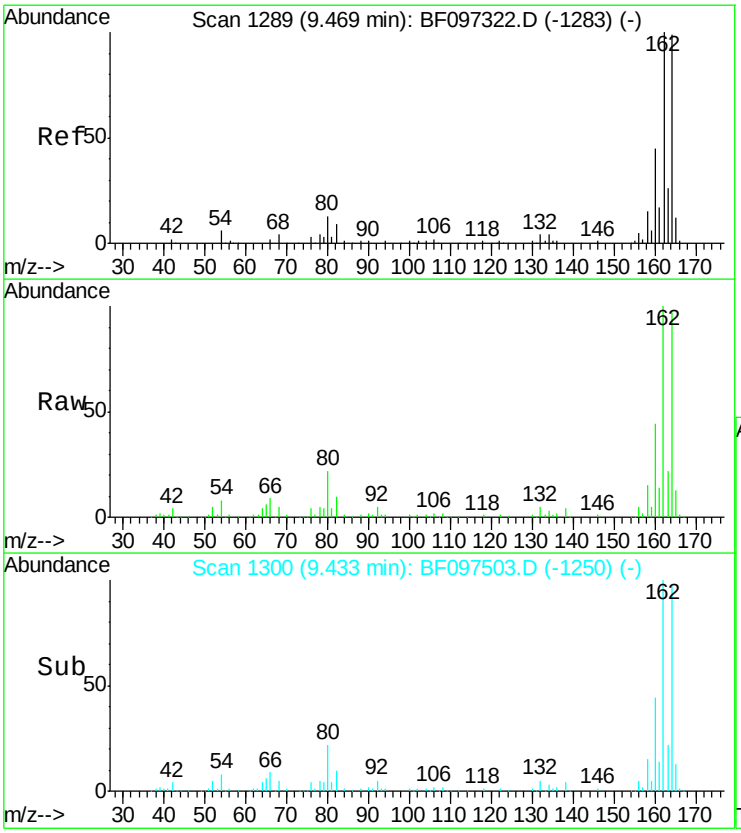
#37
2-Methylnaphthalene
Concen: 47.06 ng
RT: 8.40 min Scan# 1125
Delta R.T. -0.01 min
Lab File: BF097503.D
Acq: 9 Aug 2017 8:03

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:142 Resp: 510897

Ion	Ratio	Lower	Upper
142	100		
141	90.5	71.3	106.9
115	32.8	27.1	40.7

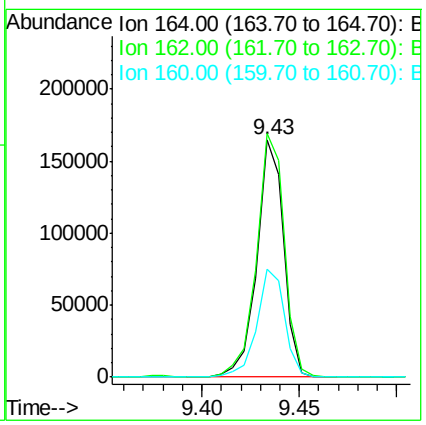


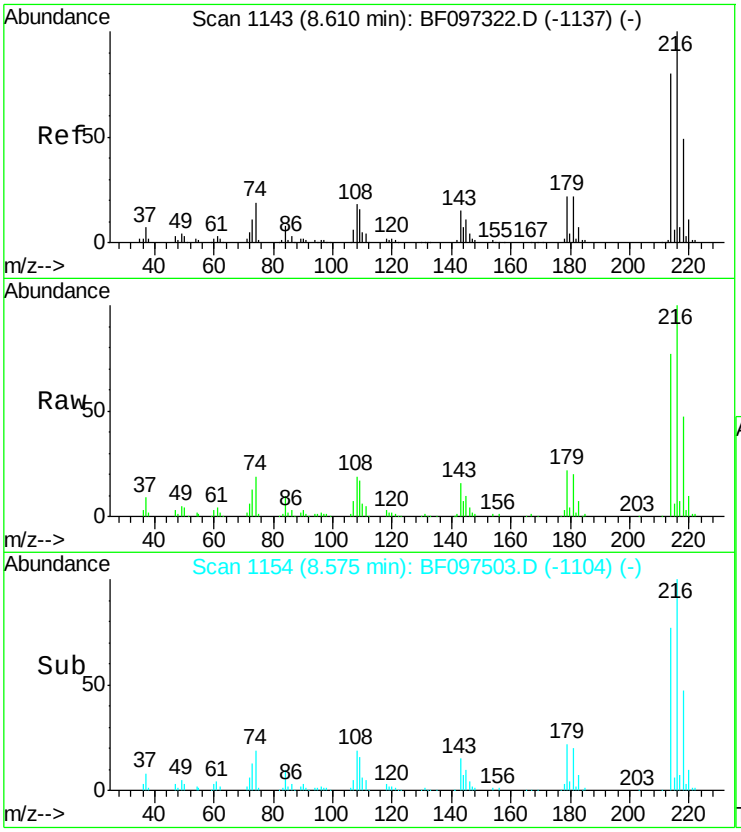


#38
Acenaphthene-d10
Concen: 20.00 ng
RT: 9.43 min Scan# 1300
Delta R.T. -0.01 min
Lab File: BF097503.D
Acq: 9 Aug 2017 8:03

Tgt Ion:164 Resp: 156546

Ion	Ratio	Lower	Upper
164	100		
162	102.6	82.6	123.8
160	45.3	36.2	54.2



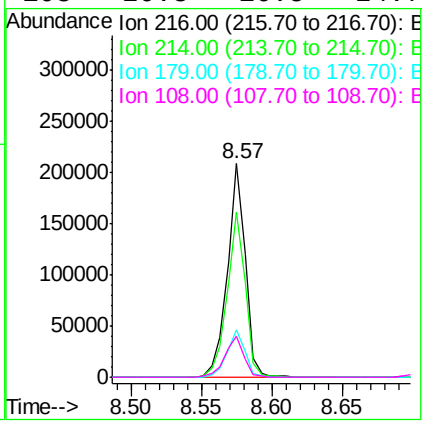


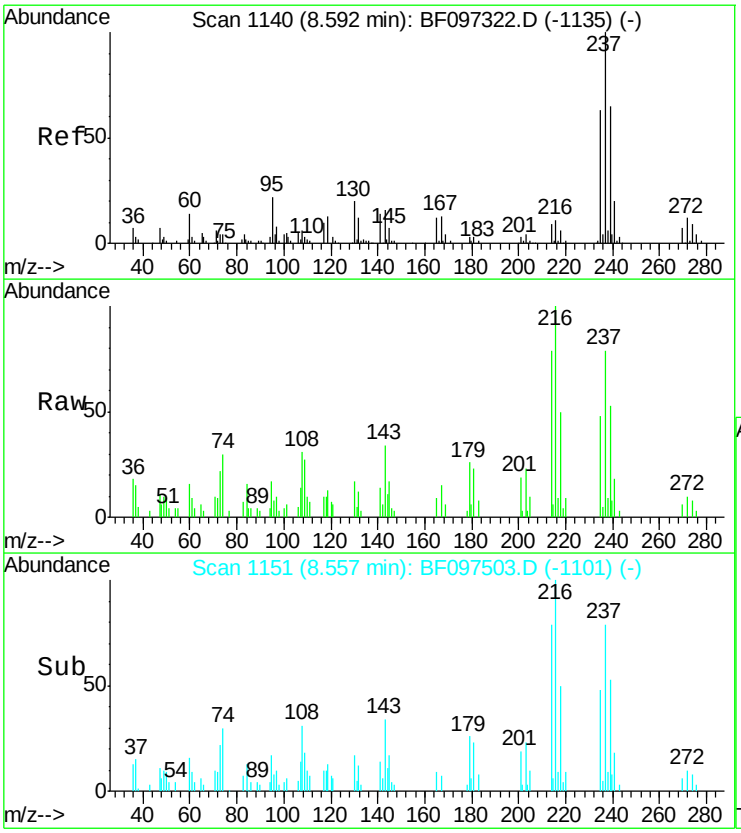
#39
1,2,4,5-Tetrachlorobenzene
Concen: 43.83 ng
RT: 8.57 min Scan# 1154
Delta R.T. -0.01 min
Lab File: BF097503.D
Acq: 9 Aug 2017 8:03

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:216 Resp: 183072

Ion	Ratio	Lower	Upper
216	100		
214	78.3	63.4	95.2
179	22.5	17.9	26.9
108	20.3	16.5	24.7

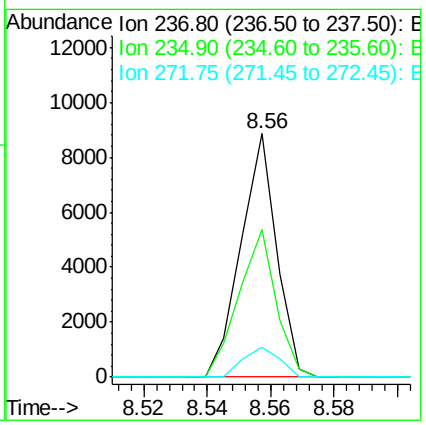


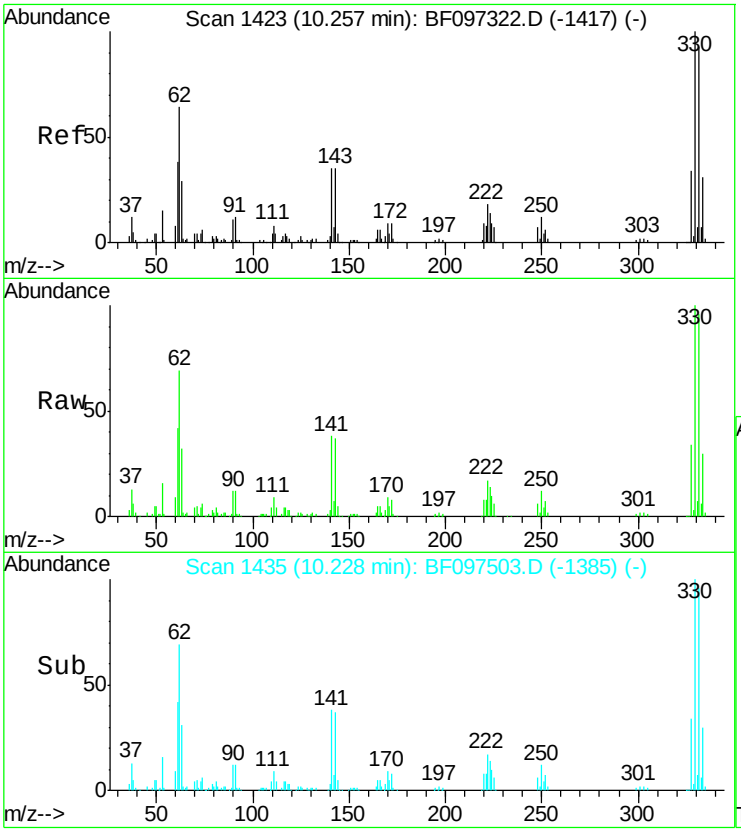


#40
Hexachlorocyclopentadiene
Concen: 10.94 ng
RT: 8.56 min Scan# 1151
Delta R.T. -0.01 min
Lab File: BF097503.D
Acq: 9 Aug 2017 8:03

Tgt Ion:237 Resp: 6915

Ion	Ratio	Lower	Upper
237	100		
235	60.8	42.6	82.6
272	12.3	0.0	31.9



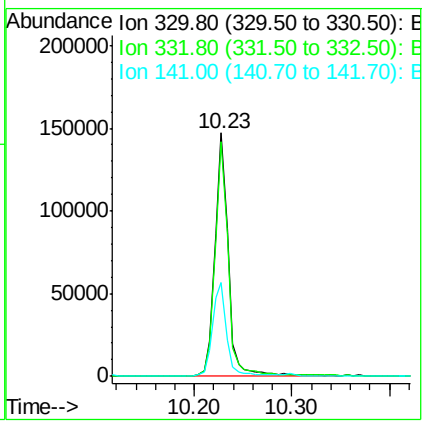


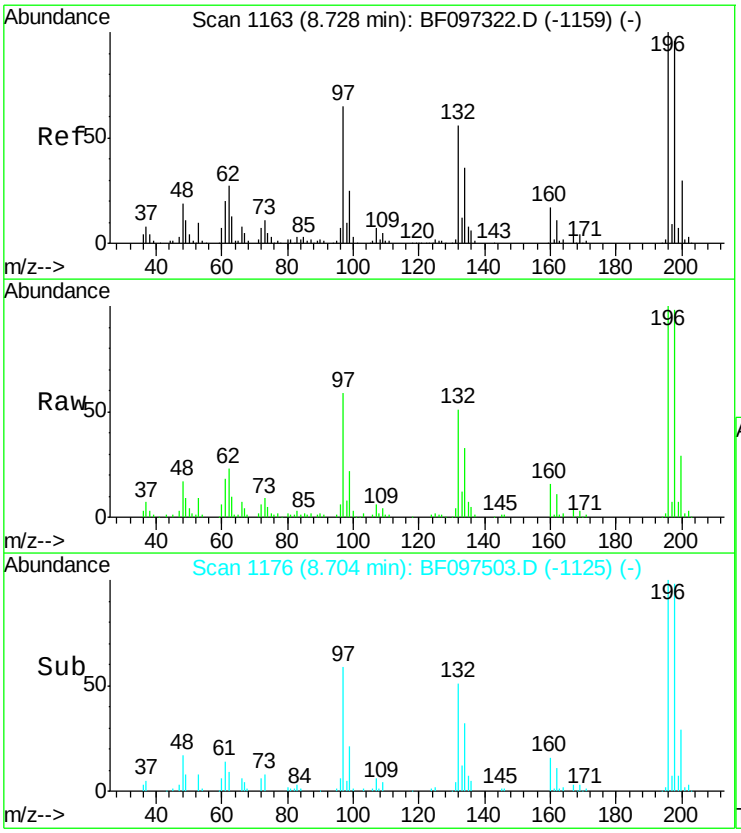
#41
2,4,6-Tribromophenol
Concen: 114.76 ng
RT: 10.23 min Scan# 1435
Delta R.T. -0.01 min
Lab File: BF097503.D
Acq: 9 Aug 2017 8:03

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:330 Resp: 141939

Ion	Ratio	Lower	Upper
330	100		
332	93.7	76.6	115.0
141	40.0	31.4	47.2

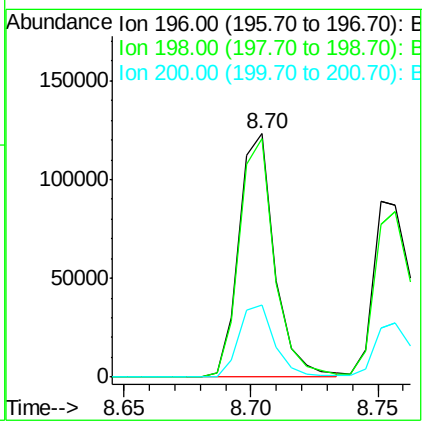


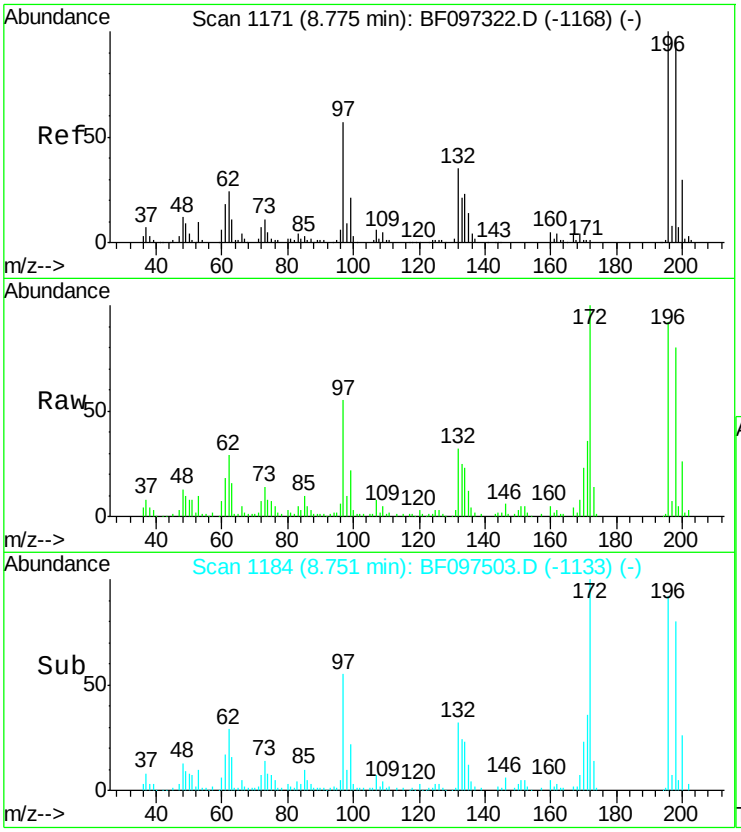


#42
2,4,6-Trichlorophenol
Concen: 39.92 ng
RT: 8.70 min Scan# 1176
Delta R.T. 0.00 min
Lab File: BF097503.D
Acq: 9 Aug 2017 8:03

Tgt Ion:196 Resp: 120841

Ion	Ratio	Lower	Upper
196	100		
198	97.8	74.2	111.4
200	29.5	24.0	36.0



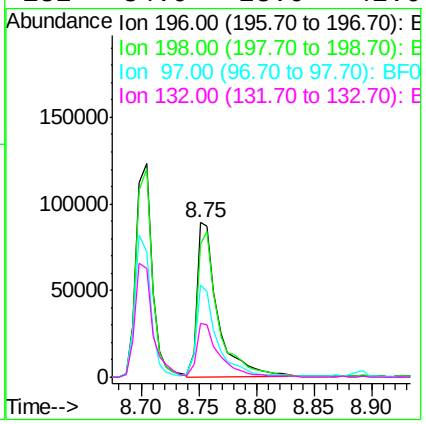


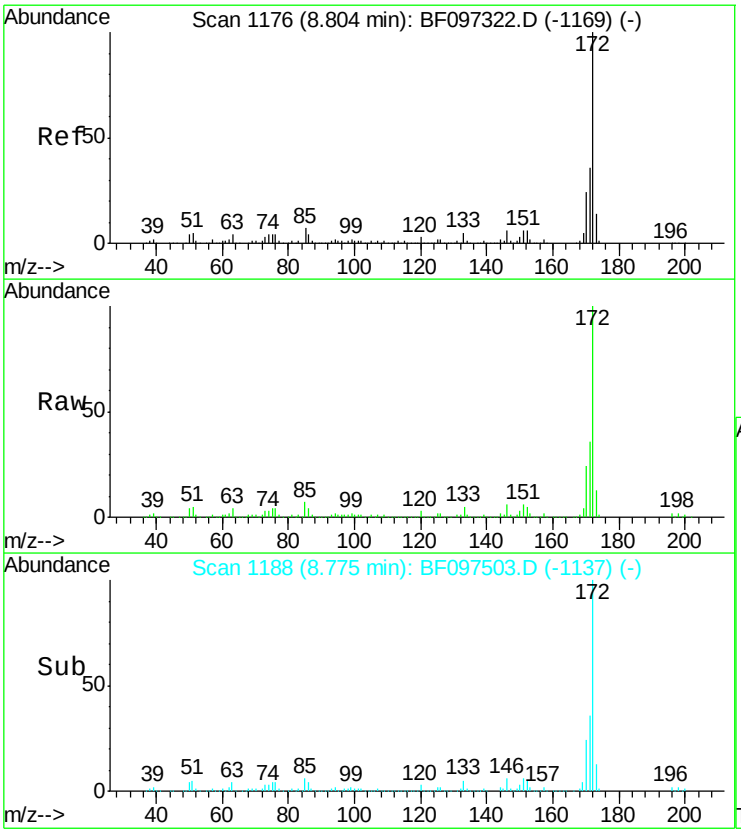
#43
2,4,5-Trichlorophenol
Concen: 37.78 ng
RT: 8.75 min Scan# 1184
Delta R.T. 0.00 min
Lab File: BF097503.D
Acq: 9 Aug 2017 8:03

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:196 Resp: 114473

Ion	Ratio	Lower	Upper
196	100		
198	86.5	75.7	113.5
97	59.7	47.7	71.5
132	34.9	28.0	42.0

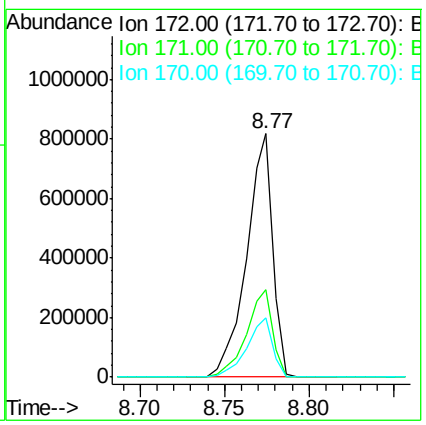


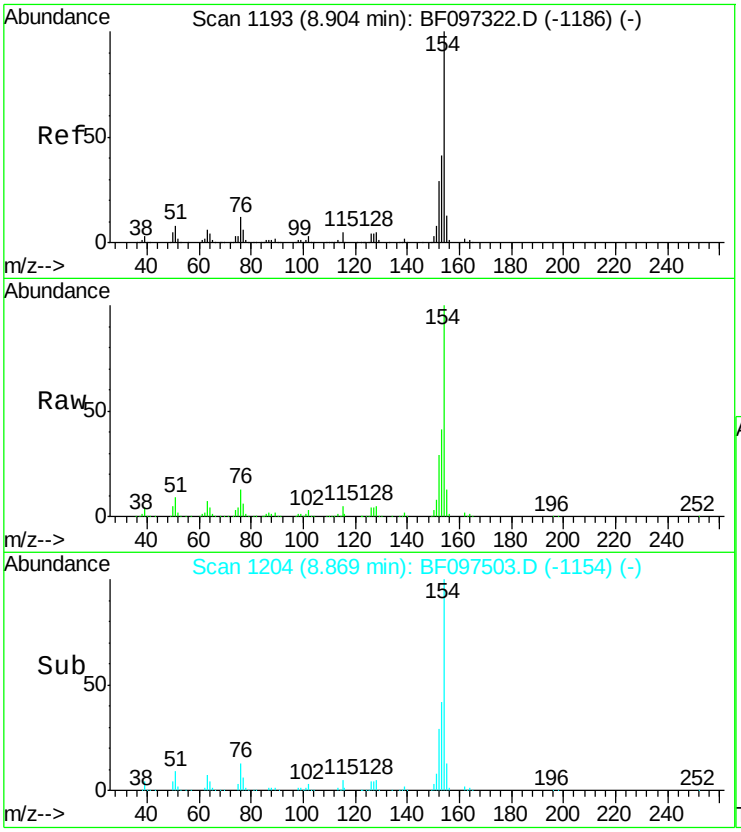


#44
2-Fluorobiphenyl
Concen: 95.89 ng
RT: 8.77 min Scan# 1188
Delta R.T. 0.00 min
Lab File: BF097503.D
Acq: 9 Aug 2017 8:03

Tgt Ion:172 Resp: 884499

Ion	Ratio	Lower	Upper
172	100		
171	36.0	29.6	44.4
170	24.3	19.8	29.8



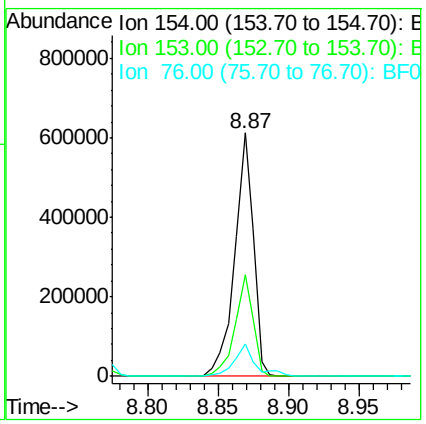


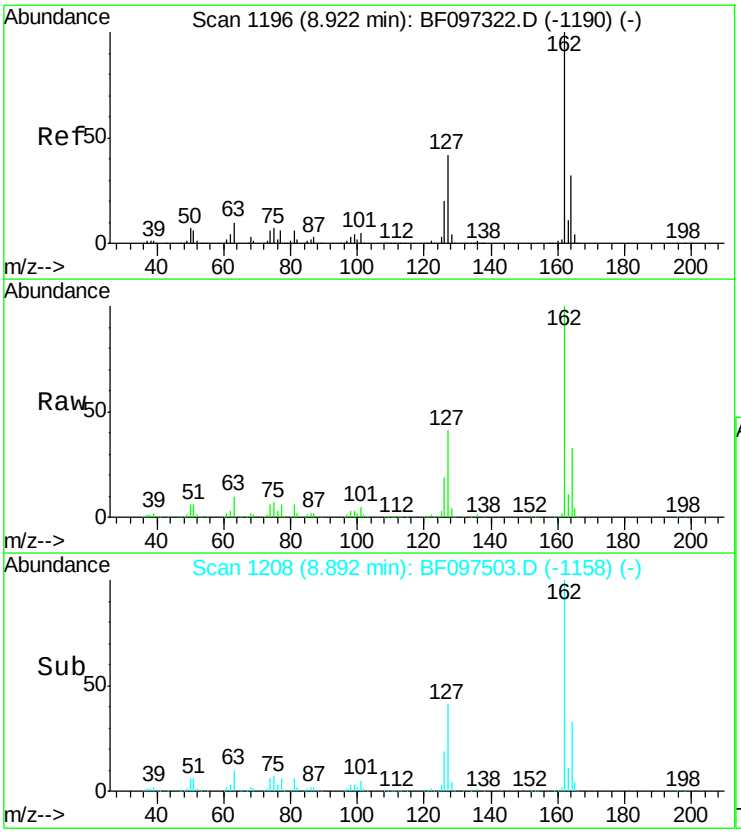
#45
1,1'-Biphenyl
Concen: 42.04 ng
RT: 8.87 min Scan# 1204
Delta R.T. -0.01 min
Lab File: BF097503.D
Acq: 9 Aug 2017 8:03

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:154 Resp: 562173

Ion	Ratio	Lower	Upper
154	100		
153	41.5	21.2	61.2
76	13.4	0.0	29.9

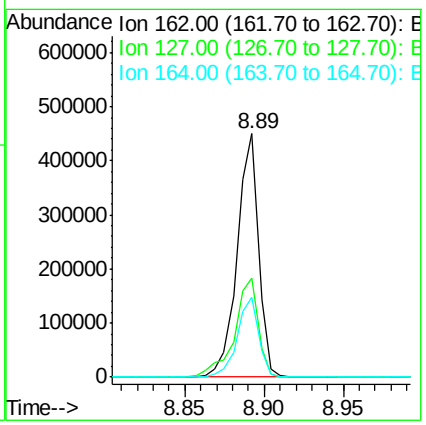


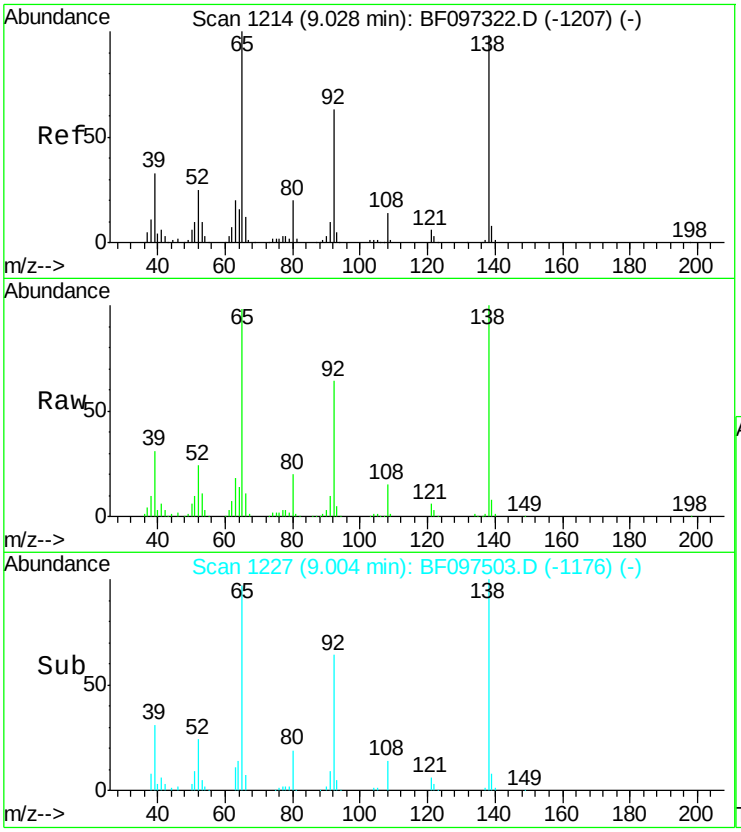


#46
2-Chloronaphthalene
Concen: 42.80 ng
RT: 8.89 min Scan# 1208
Delta R.T. -0.01 min
Lab File: BF097503.D
Acq: 9 Aug 2017 8:03

Tgt Ion:162 Resp: 421171

Ion	Ratio	Lower	Upper
162	100		
127	40.7	28.3	42.5
164	32.8	27.0	40.4



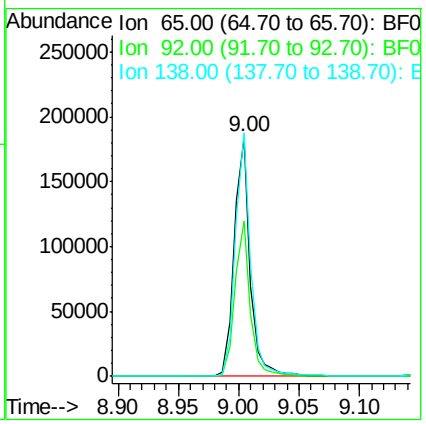


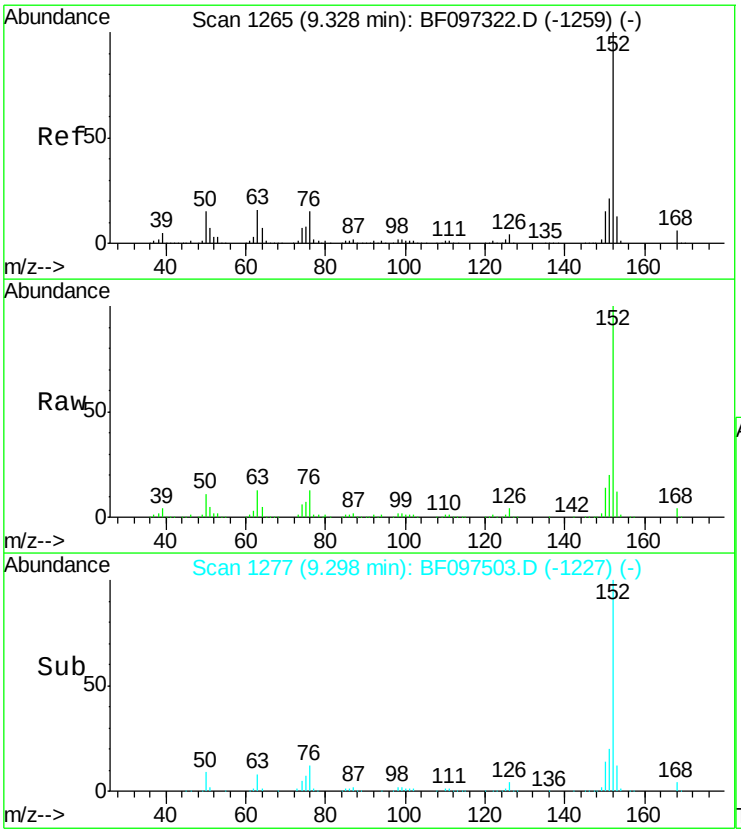
#47
2-Nitroaniline
Concen: 47.33 ng
RT: 9.00 min Scan# 1227
Delta R.T. 0.00 min
Lab File: BF097503.D
Acq: 9 Aug 2017 8:03

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 65 Resp: 169004

Ion	Ratio	Lower	Upper
65	100		
92	65.1	53.9	80.9
138	102.1	78.8	118.2

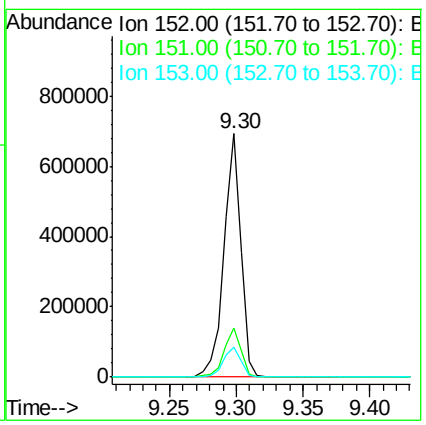


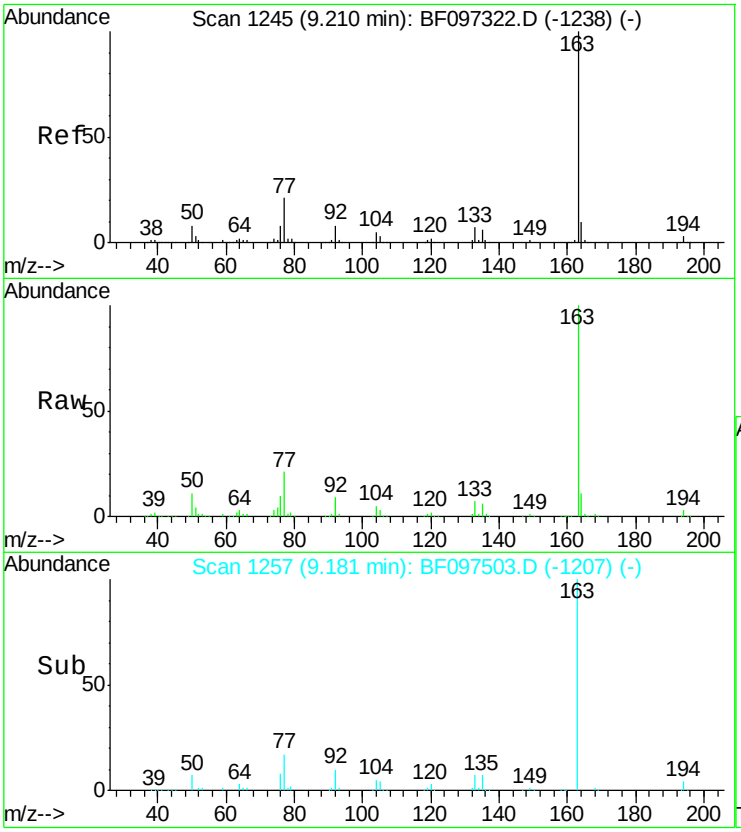


#48
Acenaphthylene
Concen: 41.40 ng
RT: 9.30 min Scan# 1277
Delta R.T. -0.01 min
Lab File: BF097503.D
Acq: 9 Aug 2017 8:03

Tgt Ion:152 Resp: 625258

Ion	Ratio	Lower	Upper
152	100		
151	20.2	16.8	25.2
153	12.4	10.8	16.2

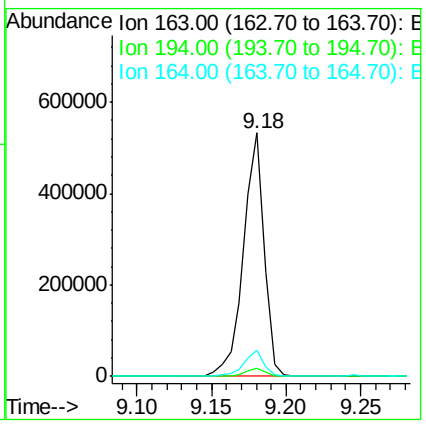




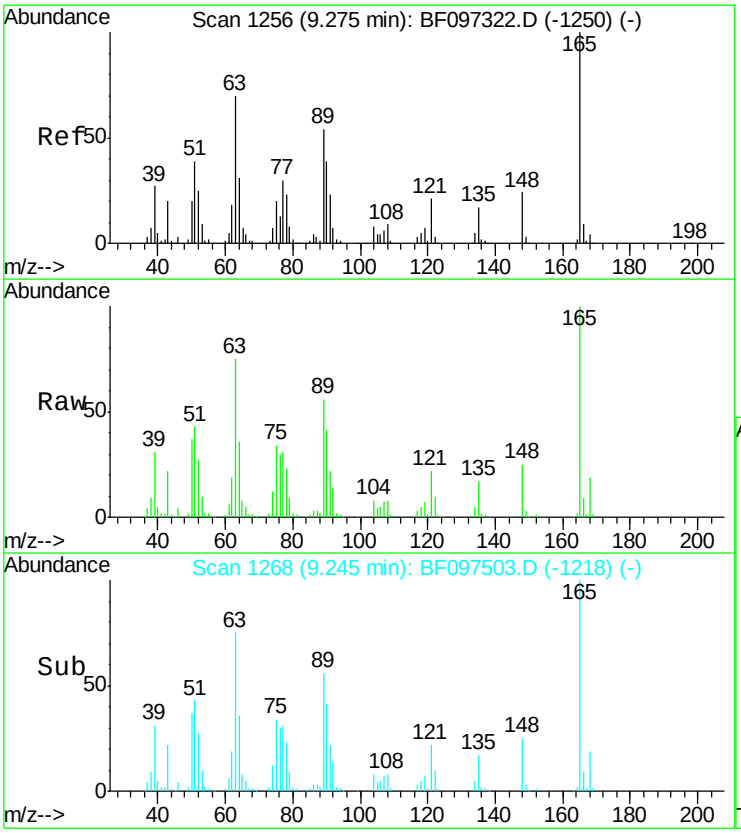
#49
Dimethylphthalate
Concen: 42.82 ng
RT: 9.18 min Scan# 1257
Delta R.T. -0.01 min
Lab File: BF097503.D
Acq: 9 Aug 2017 8:03

Tgt Ion:163 Resp: 509012

Ion	Ratio	Lower	Upper
163	100		
194	3.3	2.6	4.0
164	10.6	8.4	12.6



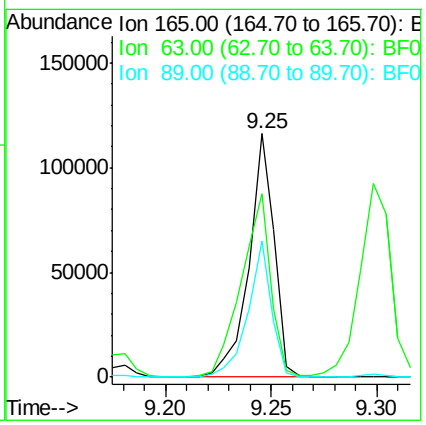
Instrument :
BNA_F
ClientSampleId :

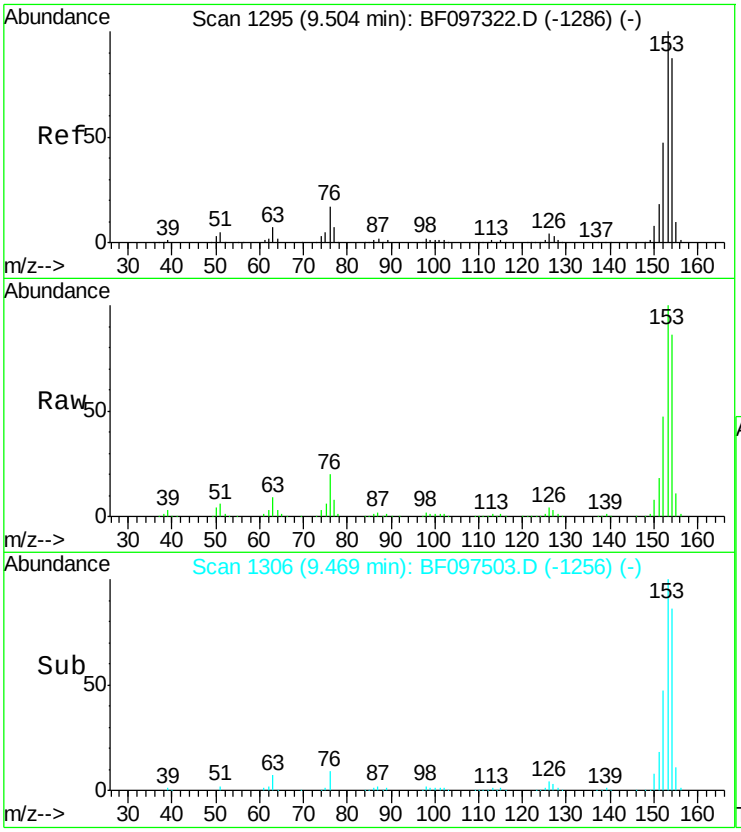


#50
2,6-Dinitrotoluene
Concen: 38.26 ng
RT: 9.25 min Scan# 1268
Delta R.T. -0.01 min
Lab File: BF097503.D
Acq: 9 Aug 2017 8:03

Tgt Ion:165 Resp: 96463

Ion	Ratio	Lower	Upper
165	100		
63	75.2	34.3	51.5#
89	56.1	37.1	55.7#



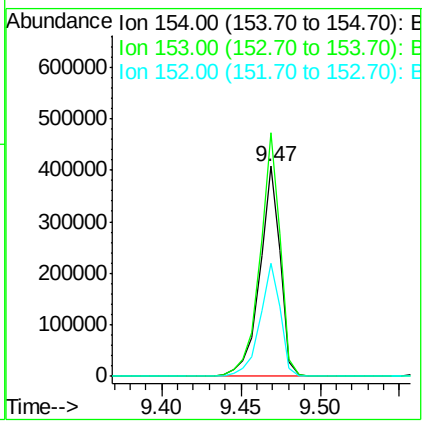


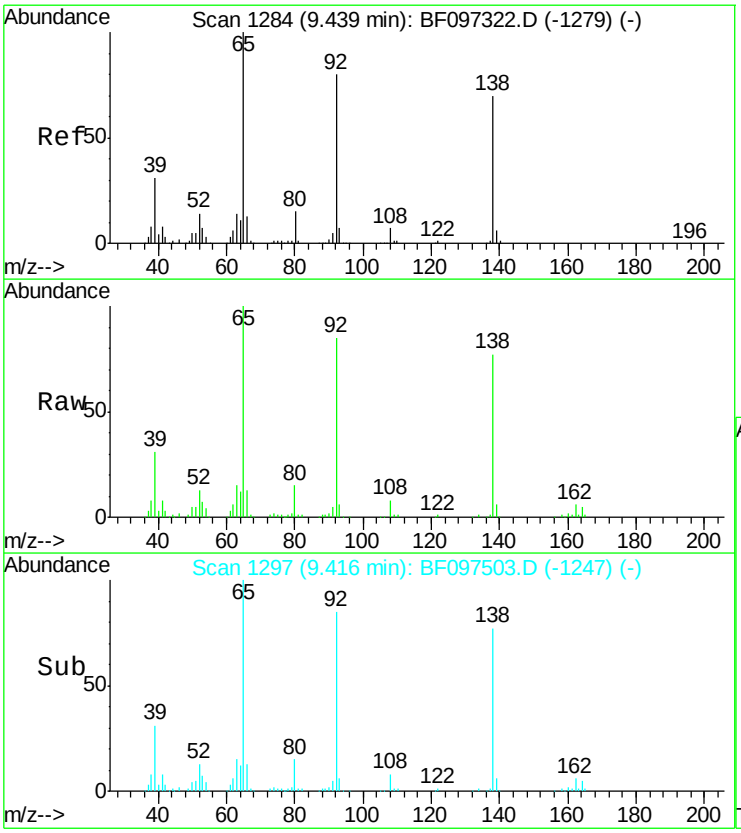
#51
Acenaphthene
Concen: 41.12 ng
RT: 9.47 min Scan# 1306
Delta R.T. -0.01 min
Lab File: BF097503.D
Acq: 9 Aug 2017 8:03

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:154 Resp: 365797

Ion	Ratio	Lower	Upper
154	100		
153	116.1	90.5	135.7
152	54.1	43.6	65.4

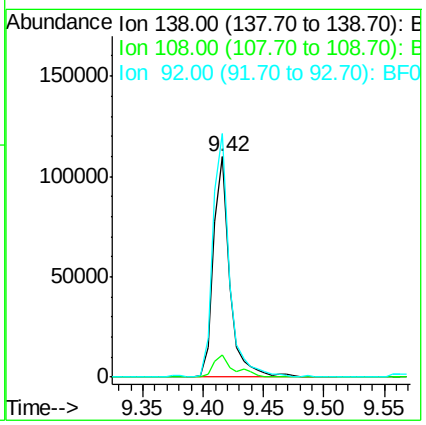


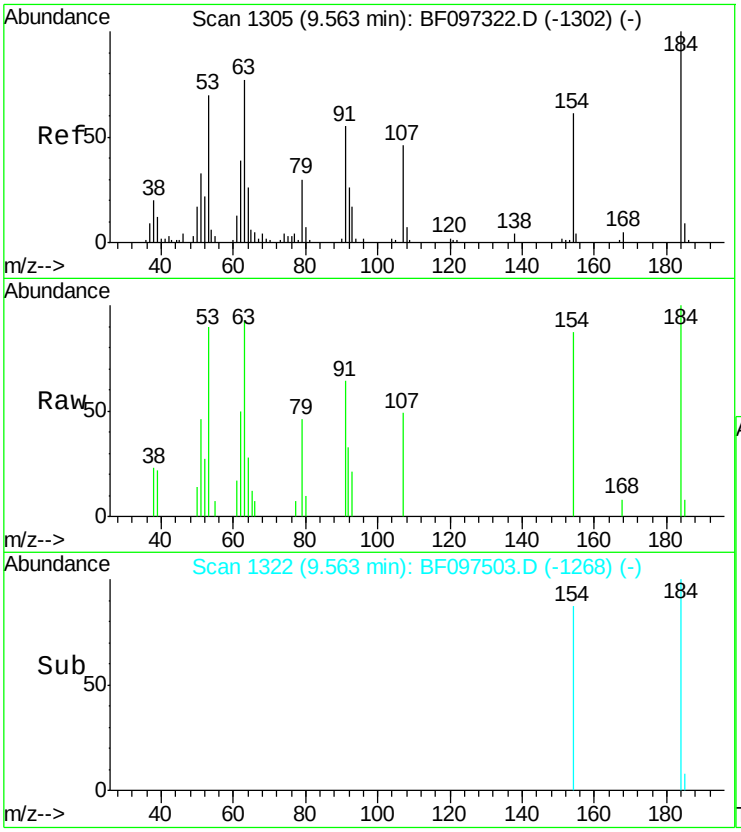


#52
3-Nitroaniline
Concen: 32.39 ng
RT: 9.42 min Scan# 1297
Delta R.T. -0.01 min
Lab File: BF097503.D
Acq: 9 Aug 2017 8:03

Tgt Ion:138 Resp: 101370

Ion	Ratio	Lower	Upper
138	100		
108	9.8	9.1	13.7
92	110.7	93.8	140.6



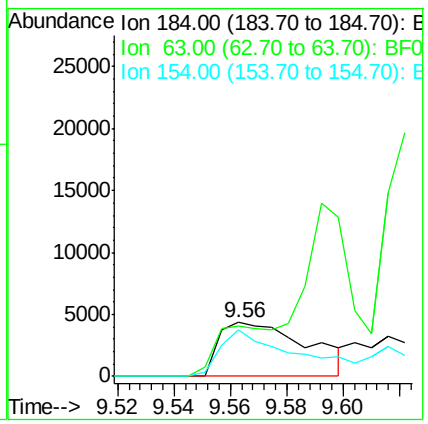


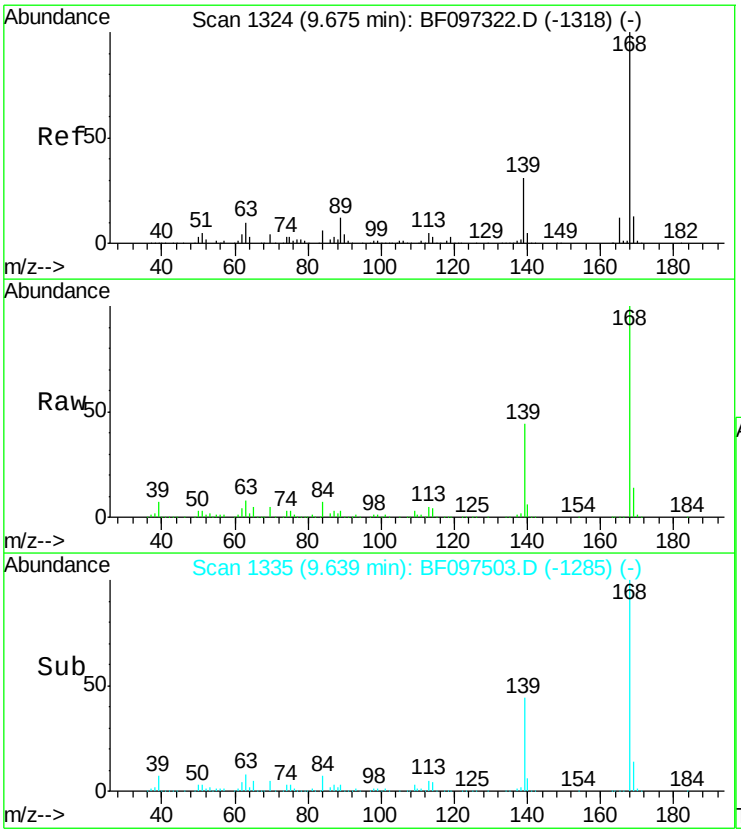
#53
2,4-Dinitrophenol
Concen: 8.19 ng
RT: 9.56 min Scan# 1322
Delta R.T. 0.02 min
Lab File: BF097503.D
Acq: 9 Aug 2017 8:03

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:184 Resp: 9388

Ion	Ratio	Lower	Upper
184	100		
63	93.1	62.7	94.1
154	87.3	81.1	121.7

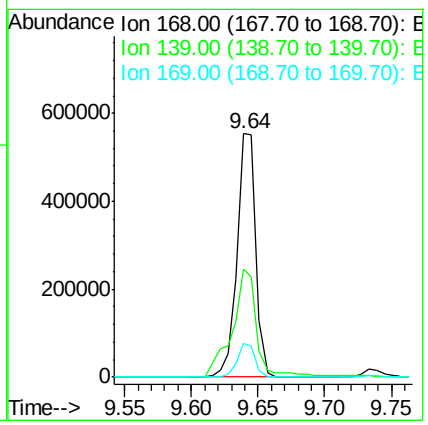


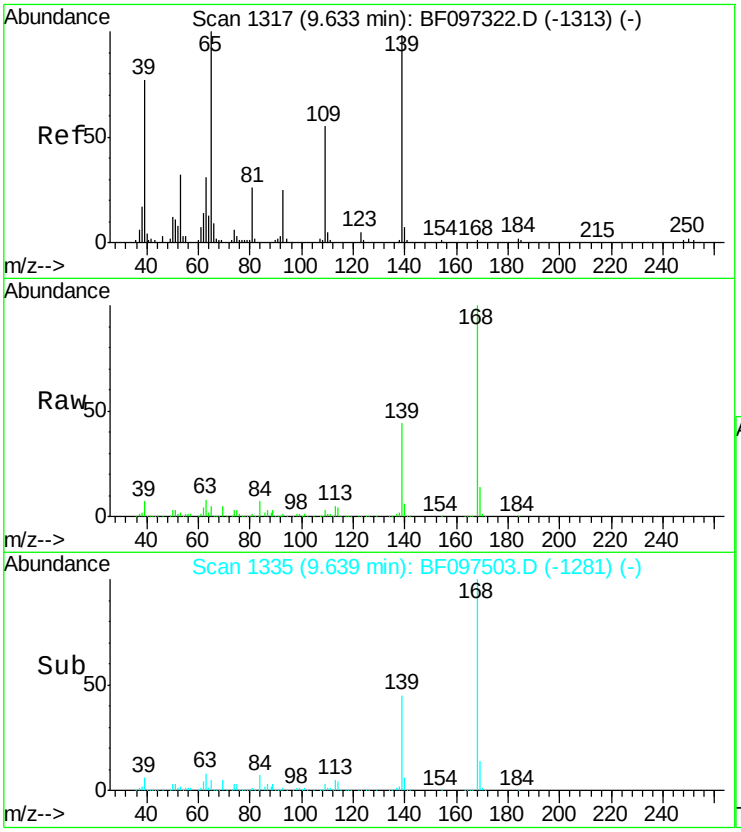


#54
Dibenzofuran
Concen: 46.01 ng
RT: 9.64 min Scan# 1335
Delta R.T. -0.01 min
Lab File: BF097503.D
Acq: 9 Aug 2017 8:03

Tgt Ion:168 Resp: 545224

Ion	Ratio	Lower	Upper
168	100		
139	44.4	30.6	45.8
169	13.6	10.8	16.2



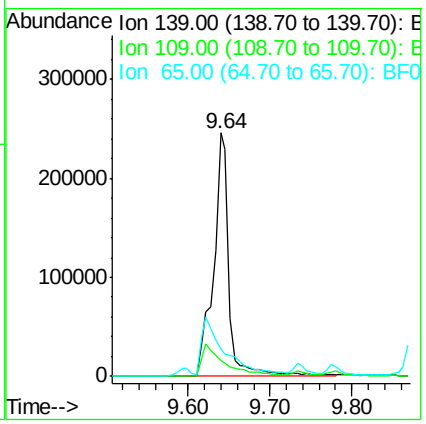


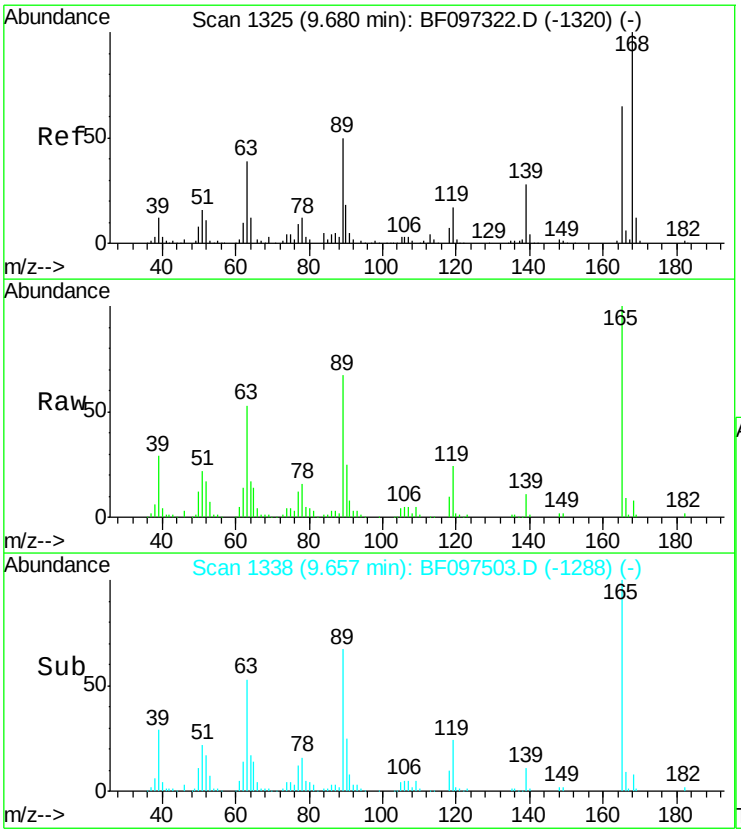
#55
4-Nitrophenol
Concen: 177.33 ng
RT: 9.64 min Scan# 1335
Delta R.T. 0.02 min
Lab File: BF097503.D
Acq: 9 Aug 2017 8:03

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:139 Resp: 330036

Ion	Ratio	Lower	Upper
139	100		
109	6.3	34.1	74.1#
65	11.2	31.4	71.4#

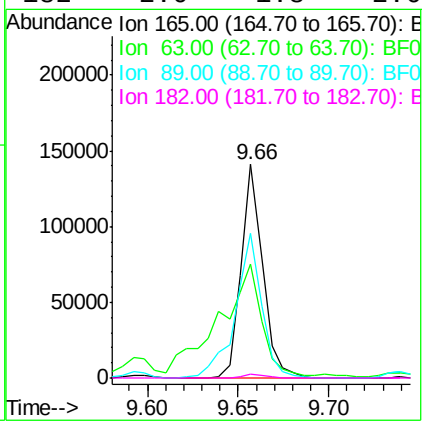


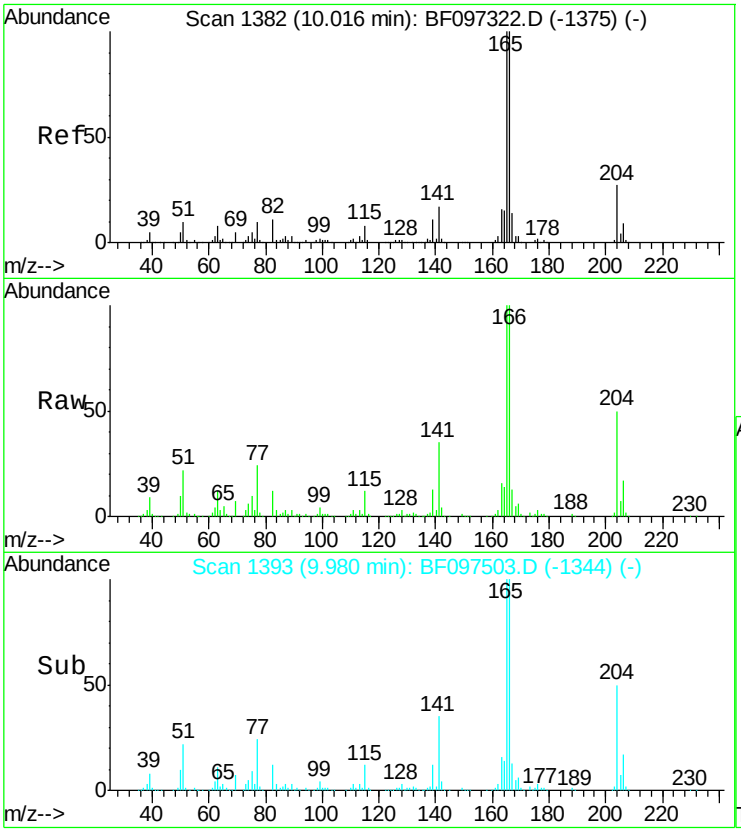


#56
2,4-Dinitrotoluene
Concen: 40.30 ng
RT: 9.66 min Scan# 1338
Delta R.T. -0.01 min
Lab File: BF097503.D
Acq: 9 Aug 2017 8:03

Tgt Ion:165 Resp: 116801

Ion	Ratio	Lower	Upper
165	100		
63	53.2	25.4	38.0#
89	67.5	46.4	69.6
182	2.0	1.8	2.6



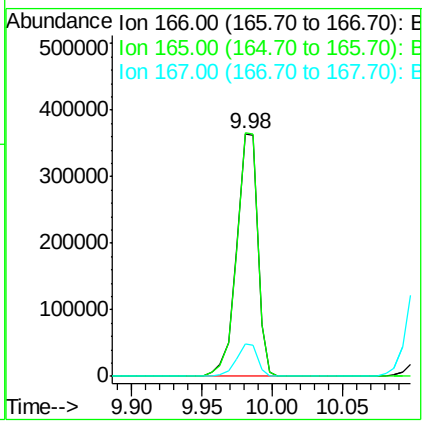


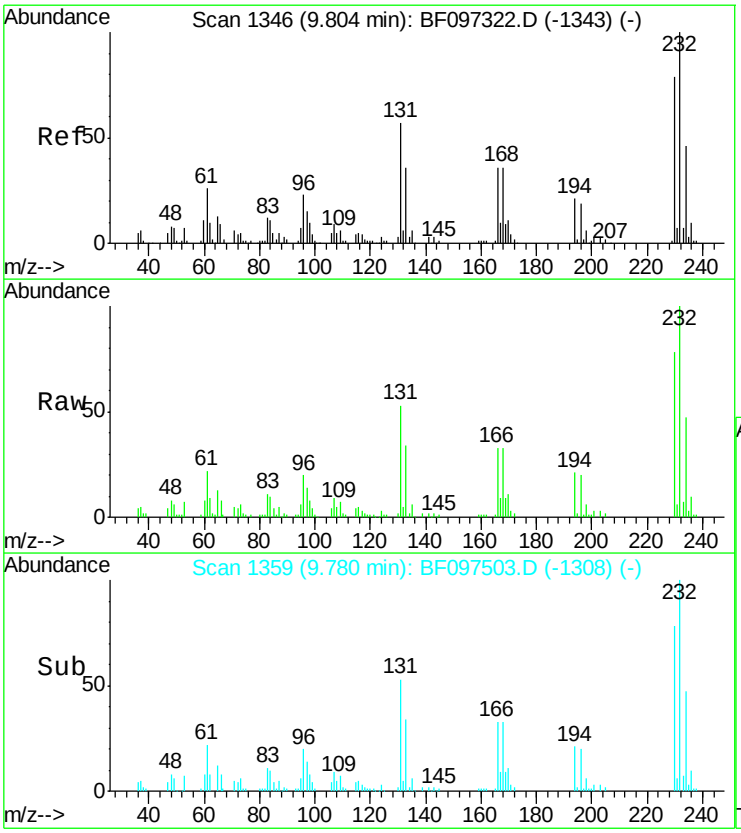
#57
Fluorene
Concen: 42.71 ng
RT: 9.98 min Scan# 1393
Delta R.T. -0.01 min
Lab File: BF097503.D
Acq: 9 Aug 2017 8:03

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:166 Resp: 380413

Ion	Ratio	Lower	Upper
166	100		
165	100.3	78.8	118.2
167	13.5	10.6	16.0

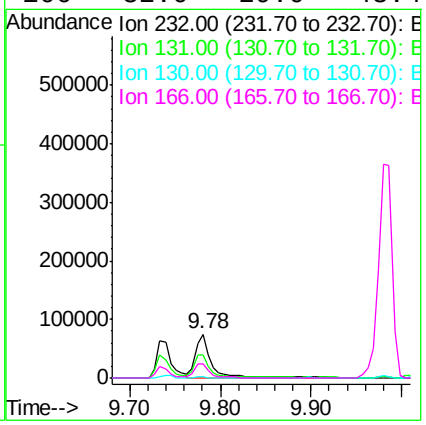


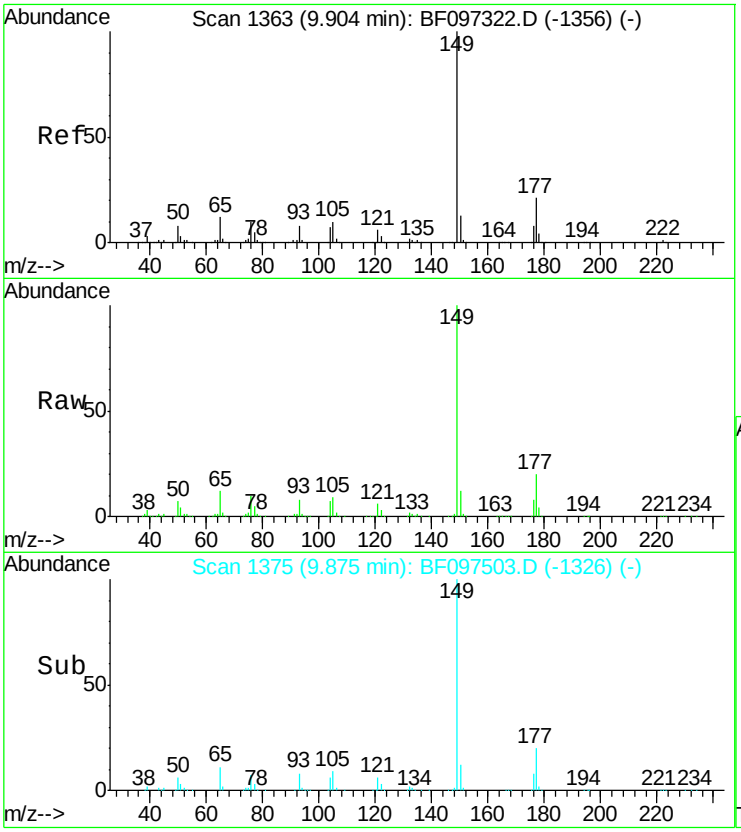


#58
2,3,4,6-Tetrachlorophenol
Concen: 41.86 ng
RT: 9.78 min Scan# 1359
Delta R.T. 0.00 min
Lab File: BF097503.D
Acq: 9 Aug 2017 8:03

Tgt Ion:232 Resp: 87577

Ion	Ratio	Lower	Upper
232	100		
131	52.5	44.8	67.2
130	2.1	2.3	3.5#
166	32.0	29.0	43.4



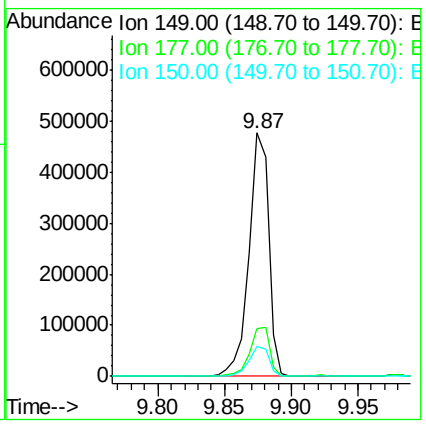


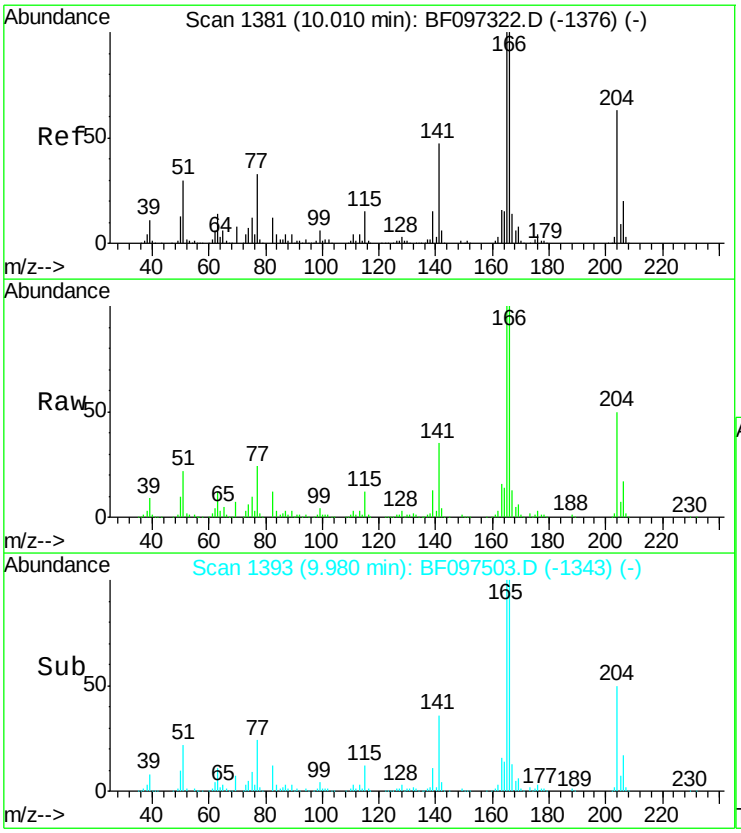
#59
Diethylphthalate
Concen: 44.07 ng
RT: 9.87 min Scan# 1375
Delta R.T. -0.01 min
Lab File: BF097503.D
Acq: 9 Aug 2017 8:03

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:149 Resp: 480625

Ion	Ratio	Lower	Upper
149	100		
177	19.6	16.7	25.1
150	12.4	10.2	15.2

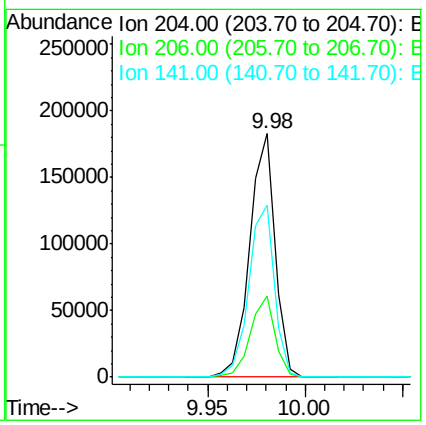


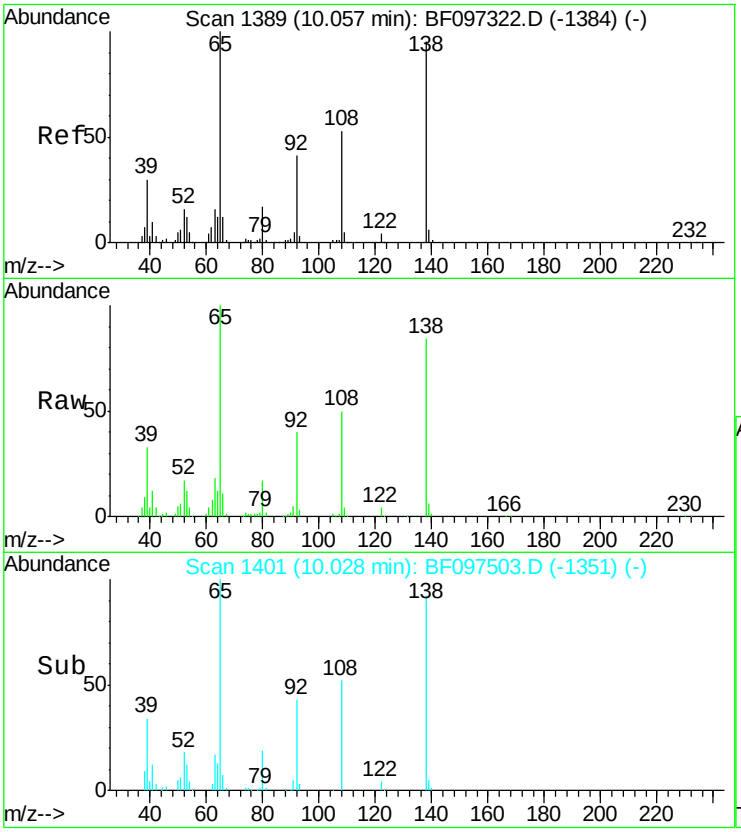


#60
4-Chlorophenyl-phenylether
Concen: 44.83 ng
RT: 9.98 min Scan# 1393
Delta R.T. -0.01 min
Lab File: BF097503.D
Acq: 9 Aug 2017 8:03

Tgt Ion:204 Resp: 164880

Ion	Ratio	Lower	Upper
204	100		
206	33.2	26.2	39.2
141	70.9	60.8	91.2



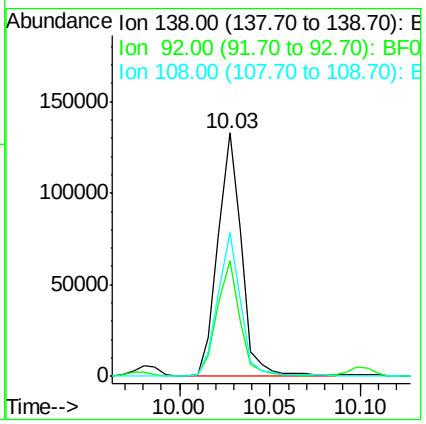


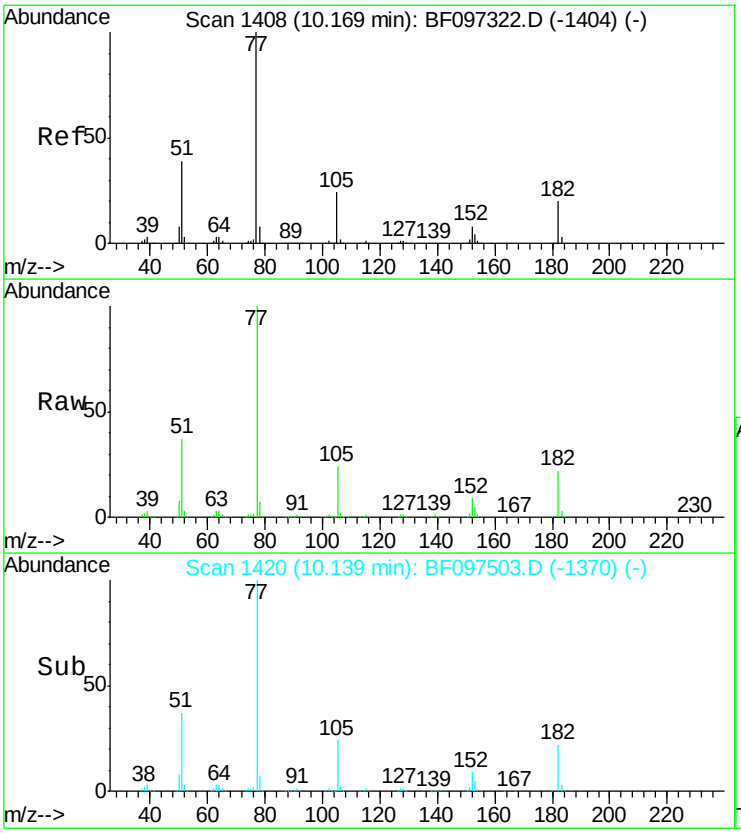
#61
4-Nitroaniline
Concen: 40.89 ng
RT: 10.03 min Scan# 1401
Delta R.T. -0.01 min
Lab File: BF097503.D
Acq: 9 Aug 2017 8:03

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:138 Resp: 121582

Ion	Ratio	Lower	Upper
138	100		
92	47.5	21.8	61.8
108	59.1	42.3	82.3

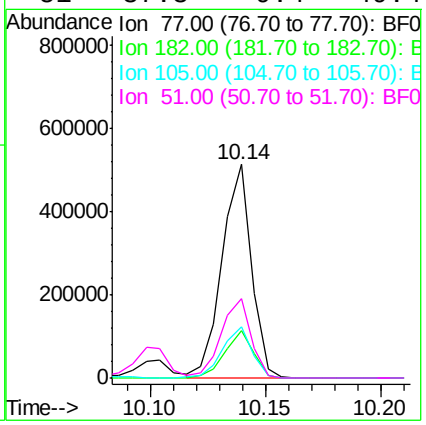


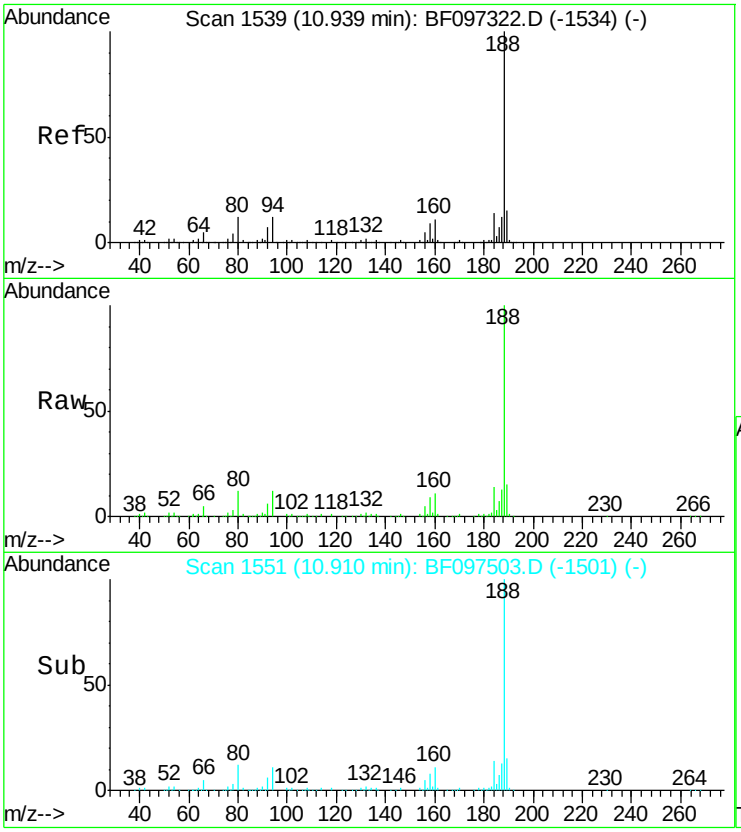


#62
Azobenzene
Concen: 44.90 ng
RT: 10.14 min Scan# 1420
Delta R.T. -0.01 min
Lab File: BF097503.D
Acq: 9 Aug 2017 8:03

Tgt Ion: 77 Resp: 454243

Ion	Ratio	Lower	Upper
77	100		
182	22.0	0.1	40.1
105	24.2	3.6	43.6
51	37.3	9.4	49.4



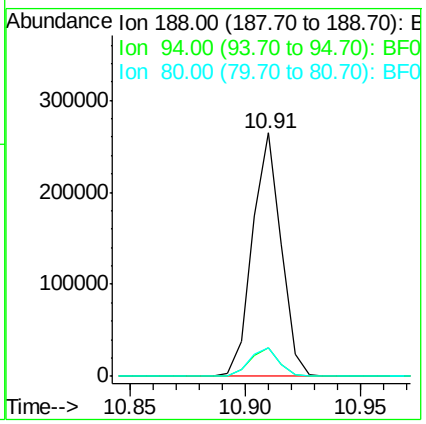


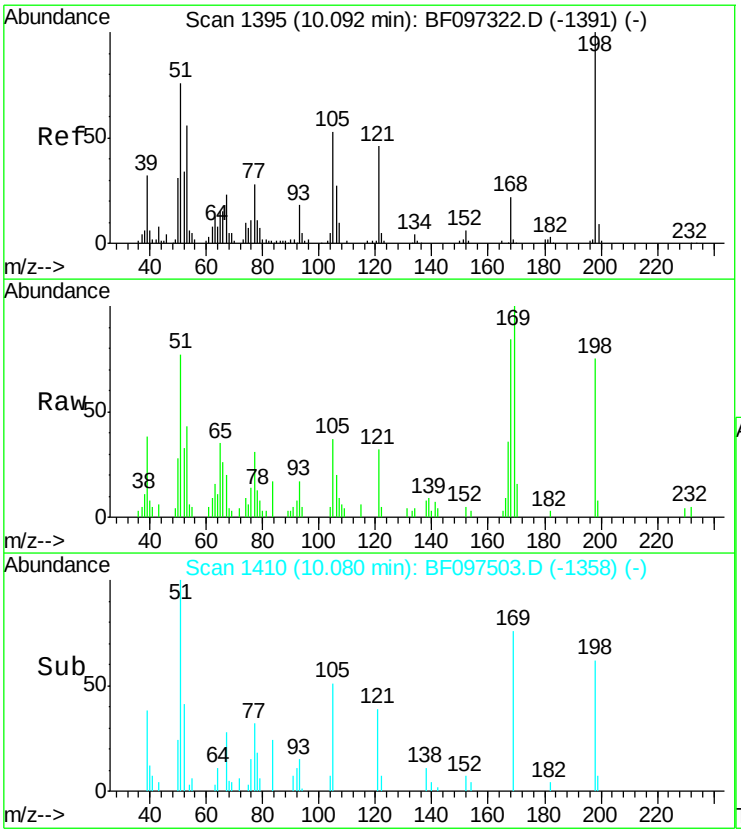
#63
Phenanthrene-d10
Concen: 20.00 ng
RT: 10.91 min Scan# 1551
Delta R.T. -0.01 min
Lab File: BF097503.D
Acq: 9 Aug 2017 8:03

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:188 Resp: 230470

Ion	Ratio	Lower	Upper
188	100		
94	11.6	9.4	14.2
80	11.8	10.2	15.2

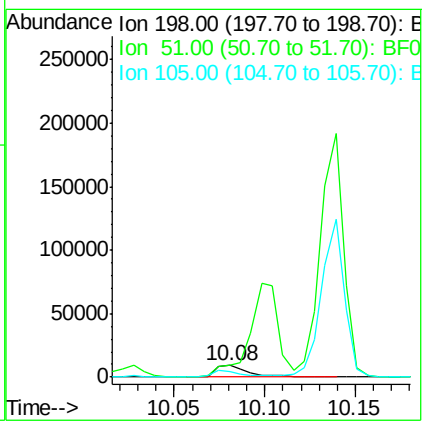


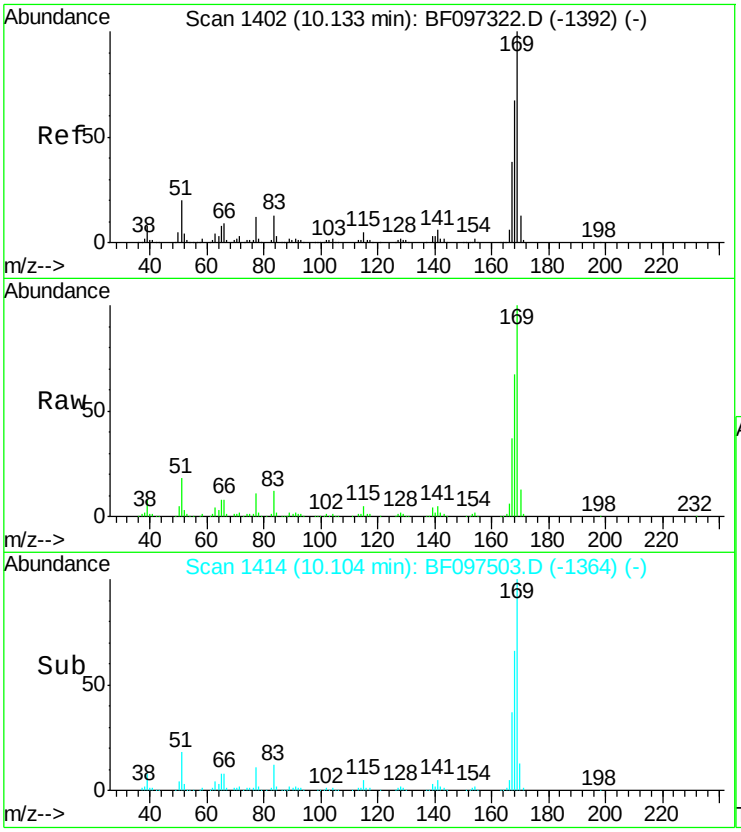


#64
4,6-Dinitro-2-methylphenol
Concen: 8.41 ng
RT: 10.08 min Scan# 1410
Delta R.T. 0.01 min
Lab File: BF097503.D
Acq: 9 Aug 2017 8:03

Tgt Ion:198 Resp: 12041

Ion	Ratio	Lower	Upper
198	100		
51	102.4	53.2	93.2#
105	49.3	45.8	85.8



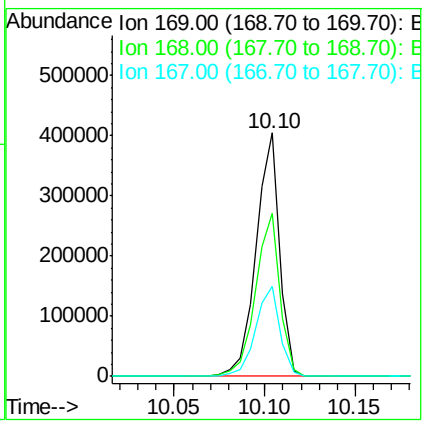


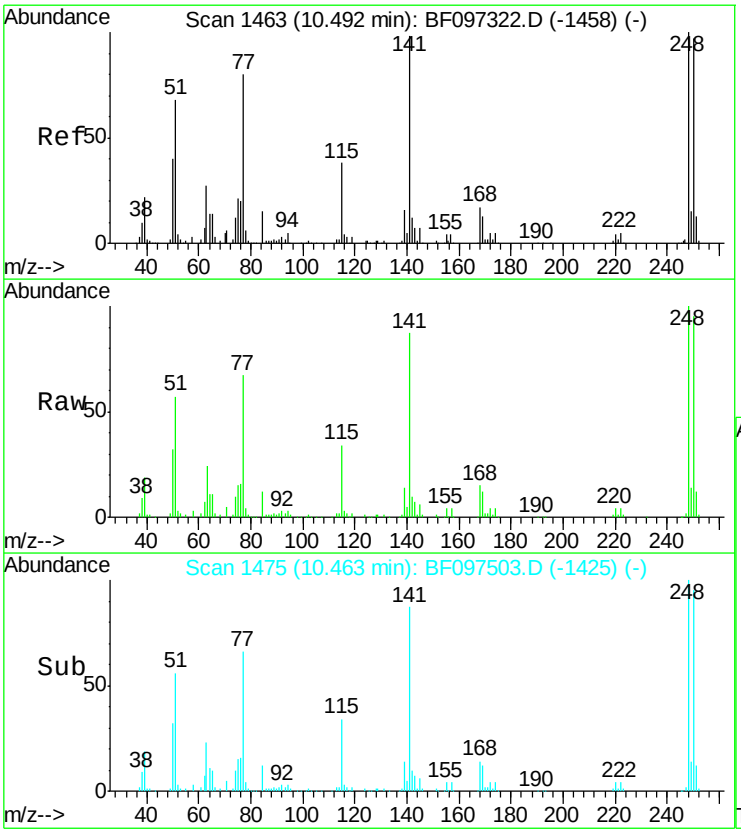
#65
n-Nitrosodiphenylamine
Concen: 45.67 ng
RT: 10.10 min Scan# 1414
Delta R.T. -0.01 min
Lab File: BF097503.D
Acq: 9 Aug 2017 8:03

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:169 Resp: 366253

Ion	Ratio	Lower	Upper
169	100		
168	66.7	53.2	79.8
167	37.1	29.5	44.3

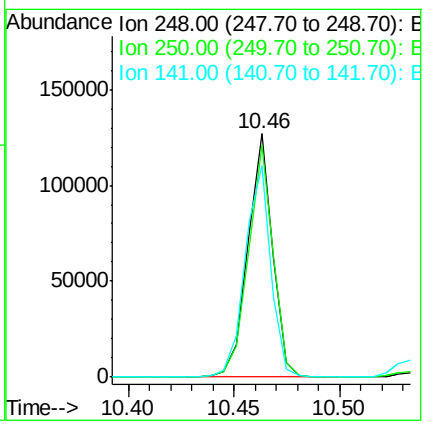


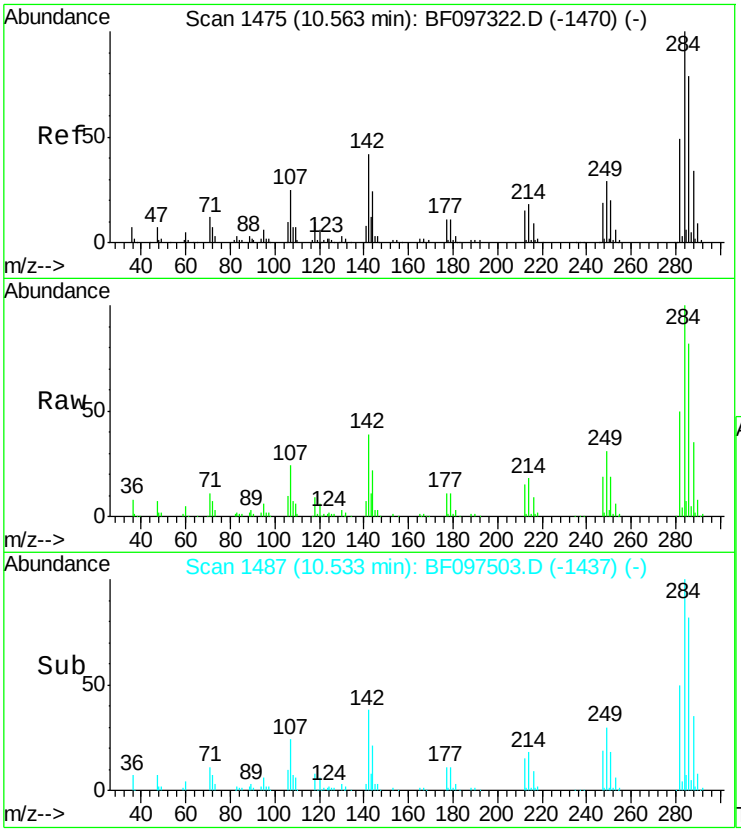


#66
4-Bromophenyl-phenylether
Concen: 45.08 ng
RT: 10.46 min Scan# 1475
Delta R.T. -0.01 min
Lab File: BF097503.D
Acq: 9 Aug 2017 8:03

Tgt Ion:248 Resp: 103684

Ion	Ratio	Lower	Upper
248	100		
250	95.2	76.8	115.2
141	86.9	68.6	103.0



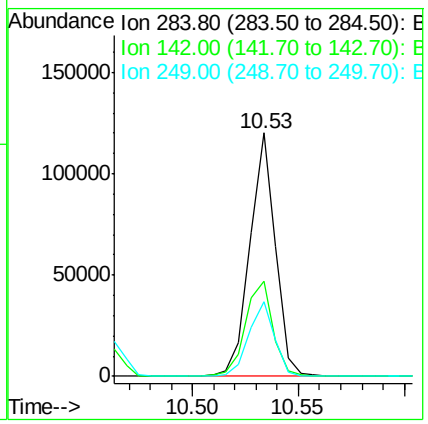


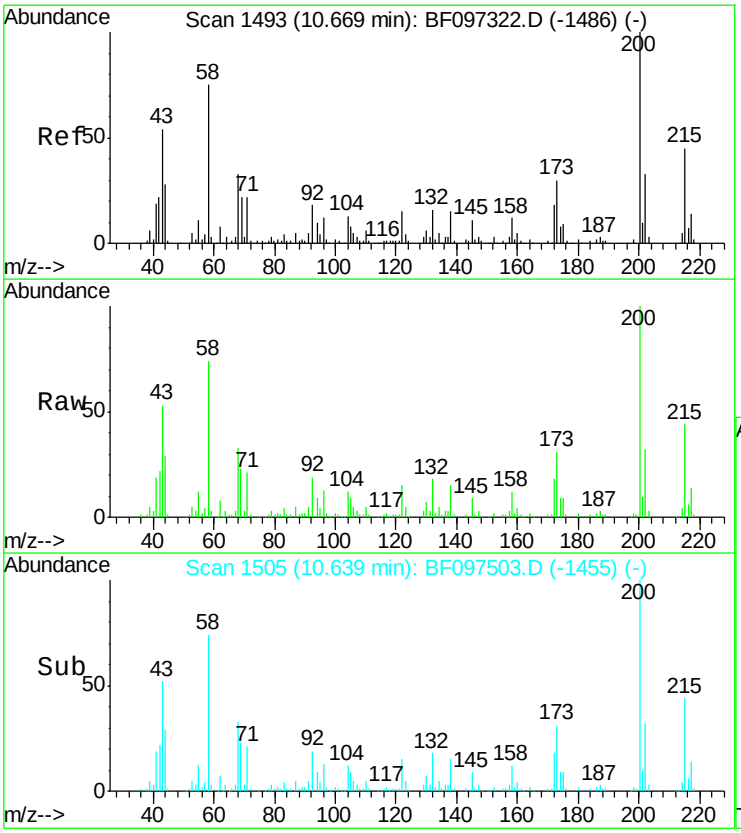
#67
Hexachlorobenzene
Concen: 39.16 ng
RT: 10.53 min Scan# 1487
Delta R.T. -0.01 min
Lab File: BF097503.D
Acq: 9 Aug 2017 8:03

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:284 Resp: 101014

Ion	Ratio	Lower	Upper
284	100		
142	39.0	22.8	34.2#
249	30.6	24.0	36.0

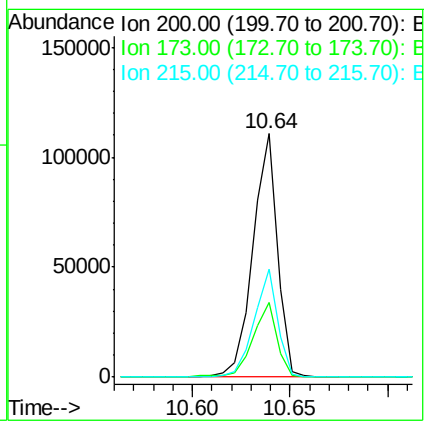


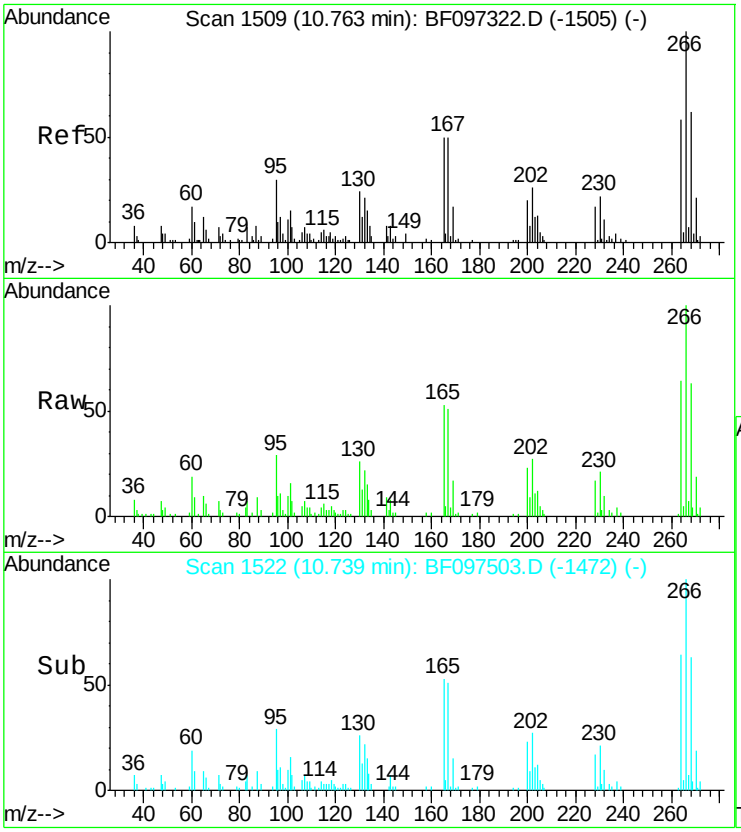


#68
Atrazine
Concen: 41.99 ng
RT: 10.64 min Scan# 1505
Delta R.T. -0.01 min
Lab File: BF097503.D
Acq: 9 Aug 2017 8:03

Tgt Ion:200 Resp: 96556

Ion	Ratio	Lower	Upper
200	100		
173	30.8	6.3	46.3
215	44.1	27.2	67.2



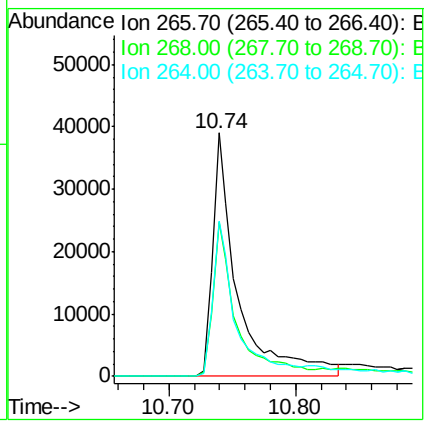


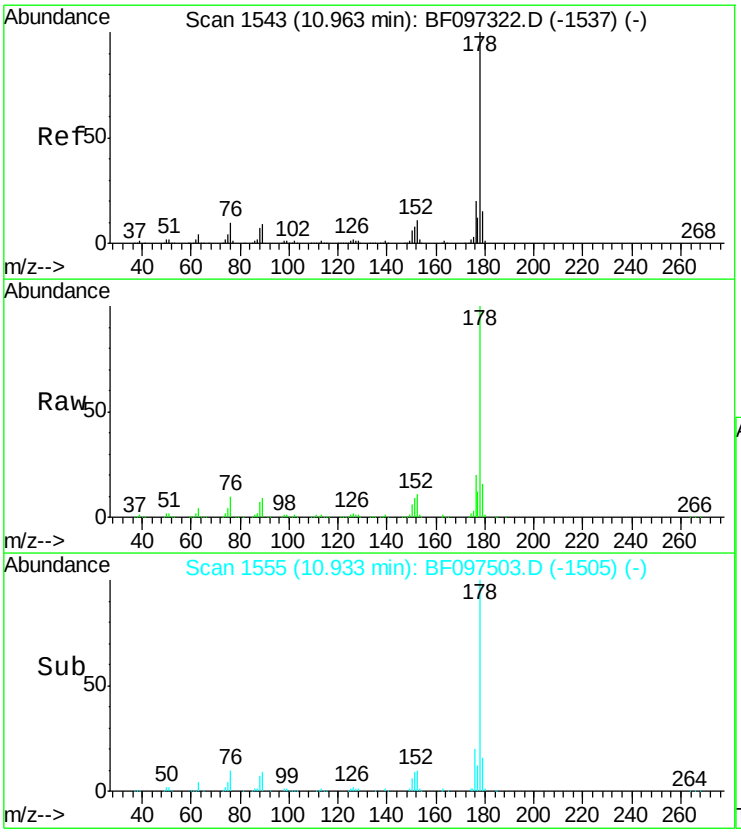
#69
Pentachlorophenol
Concen: 50.78 ng
RT: 10.74 min Scan# 1522
Delta R.T. -0.01 min
Lab File: BF097503.D
Acq: 9 Aug 2017 8:03

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:266 Resp: 54190

Ion	Ratio	Lower	Upper
266	100		
268	63.2	51.1	76.7
264	63.7	51.7	77.5

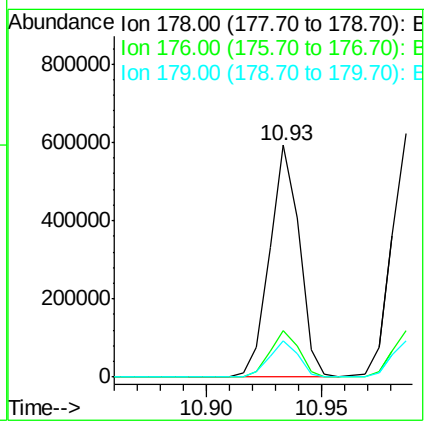


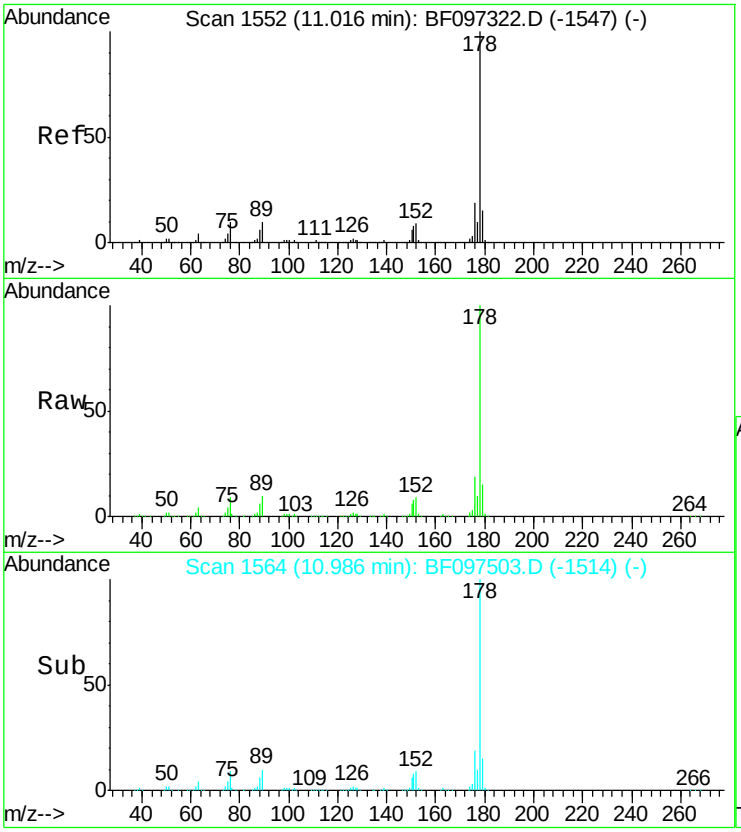


#70
Phenanthrene
Concen: 42.88 ng
RT: 10.93 min Scan# 1555
Delta R.T. -0.01 min
Lab File: BF097503.D
Acq: 9 Aug 2017 8:03

Tgt Ion:178 Resp: 529554

Ion	Ratio	Lower	Upper
178	100		
176	20.1	16.2	24.4
179	15.6	12.6	19.0



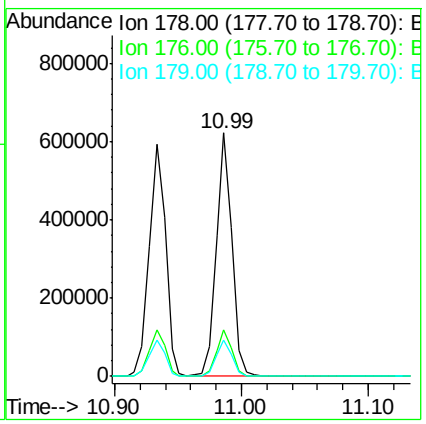


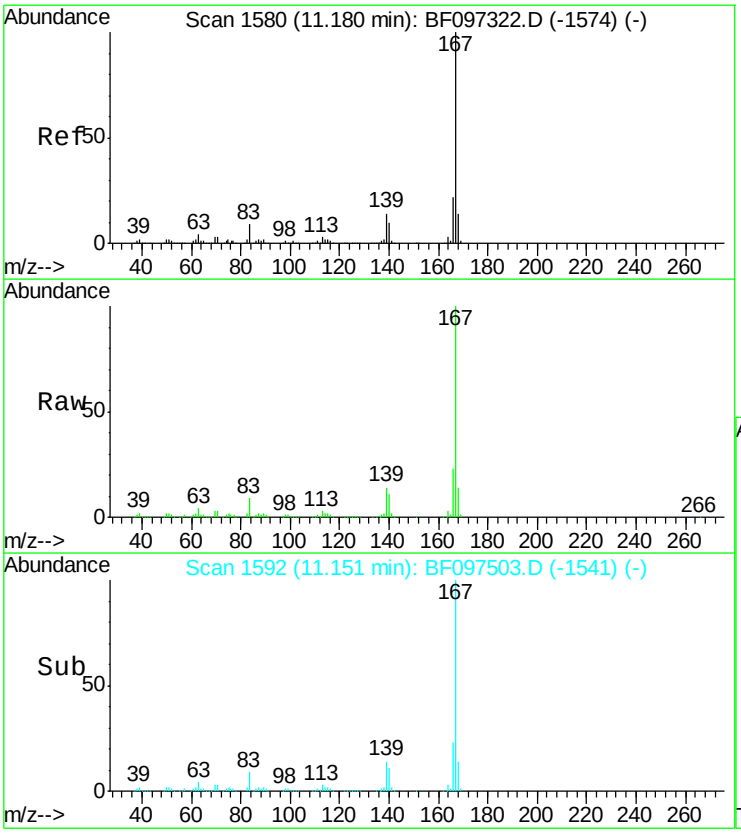
#71
Anthracene
Concen: 43.08 ng
RT: 10.99 min Scan# 1564
Delta R.T. -0.01 min
Lab File: BF097503.D
Acq: 9 Aug 2017 8:03

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:178 Resp: 544851

Ion	Ratio	Lower	Upper
178	100		
176	18.9	15.8	23.8
179	15.1	12.7	19.1

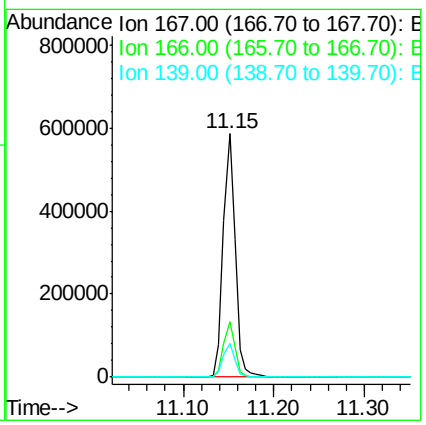


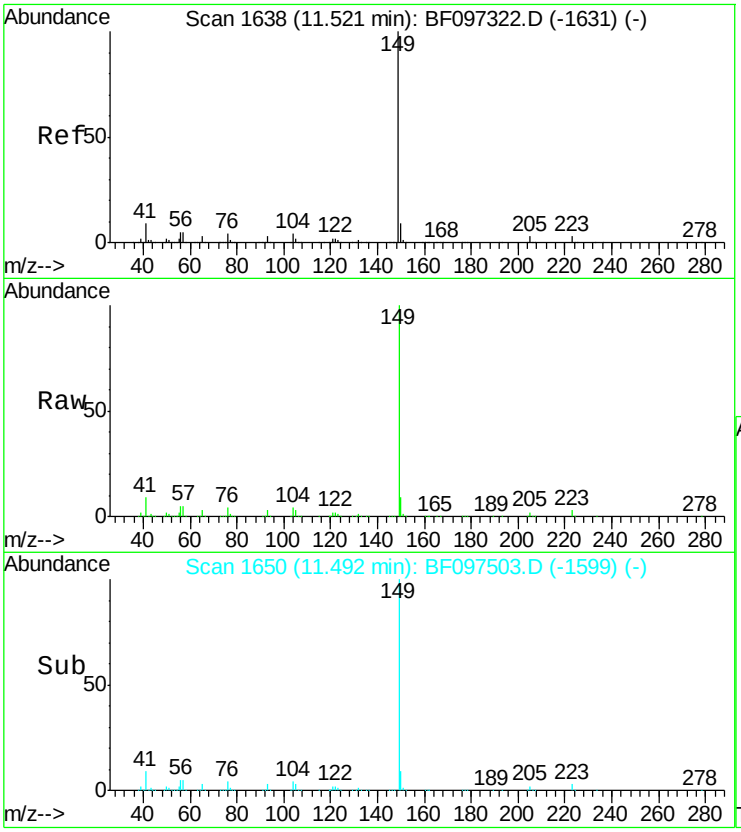


#72
Carbazole
Concen: 42.33 ng
RT: 11.15 min Scan# 1592
Delta R.T. 0.00 min
Lab File: BF097503.D
Acq: 9 Aug 2017 8:03

Tgt Ion:167 Resp: 526510

Ion	Ratio	Lower	Upper
167	100		
166	22.7	18.1	27.1
139	14.0	11.7	17.5



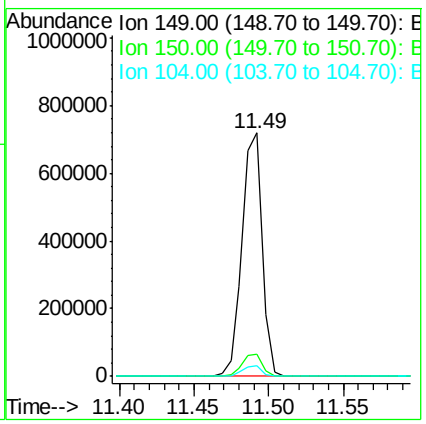


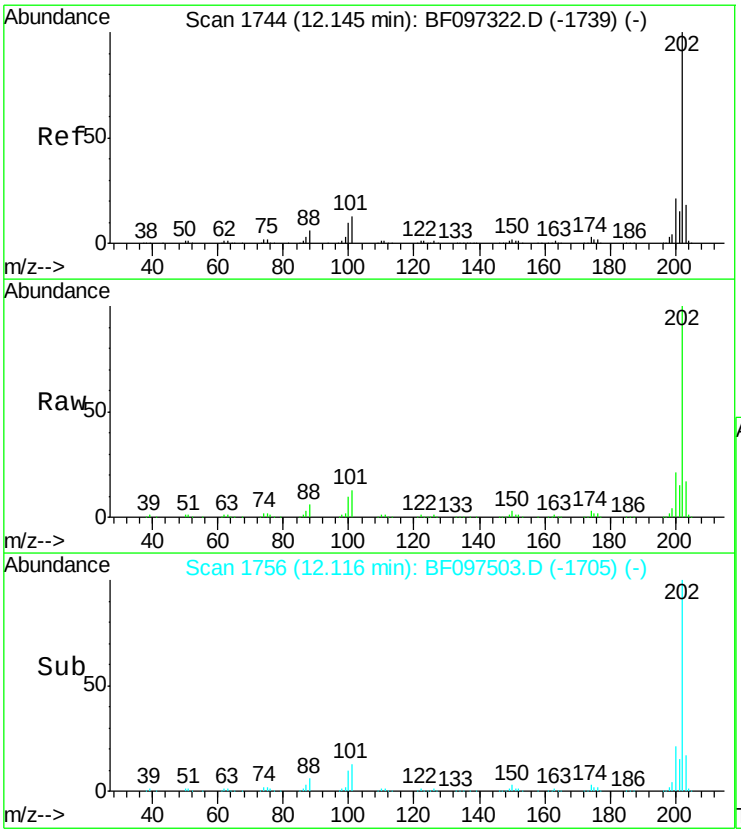
#73
Di-n-butylphthalate
Concen: 43.82 ng
RT: 11.49 min Scan# 1650
Delta R.T. 0.00 min
Lab File: BF097503.D
Acq: 9 Aug 2017 8:03

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:149 Resp: 673746

Ion	Ratio	Lower	Upper
149	100		
150	8.9	7.7	11.5
104	4.2	4.0	6.0

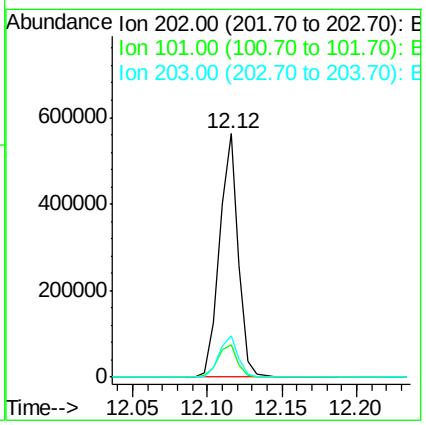


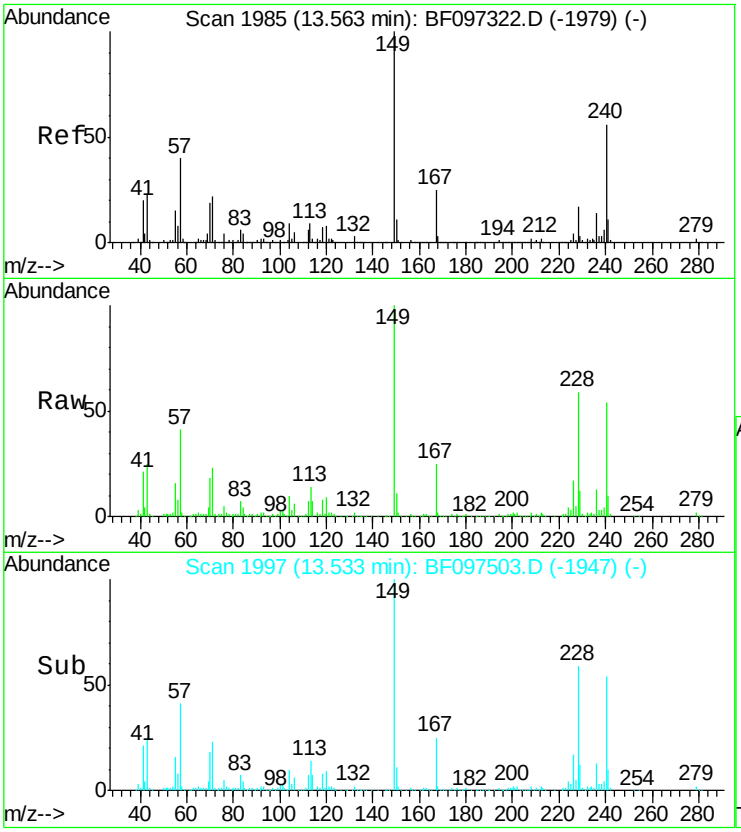


#74
Fluoranthene
Concen: 41.04 ng
RT: 12.12 min Scan# 1756
Delta R.T. 0.00 min
Lab File: BF097503.D
Acq: 9 Aug 2017 8:03

Tgt Ion:202 Resp: 496460

Ion	Ratio	Lower	Upper
202	100		
101	13.3	0.0	33.2
203	17.0	0.0	38.1



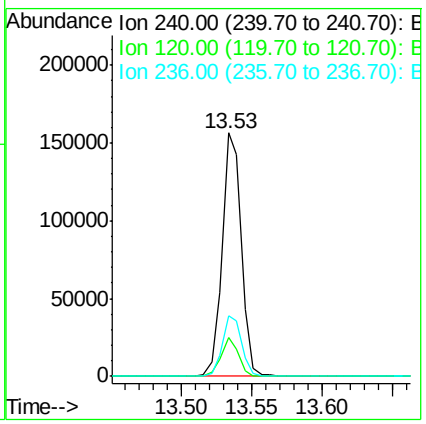


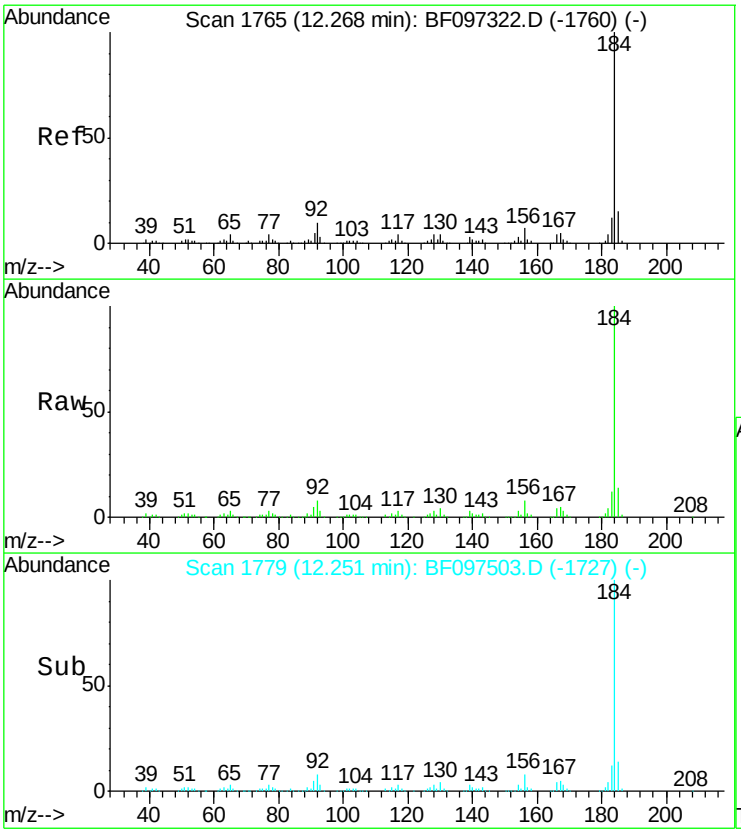
#75
Chrysene-d12
Concen: 20.00 ng
RT: 13.53 min Scan# 1997
Delta R.T. -0.01 min
Lab File: BF097503.D
Acq: 9 Aug 2017 8:03

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:240 Resp: 146678

Ion	Ratio	Lower	Upper
240	100		
120	16.1	5.8	8.8#
236	24.6	20.5	30.7

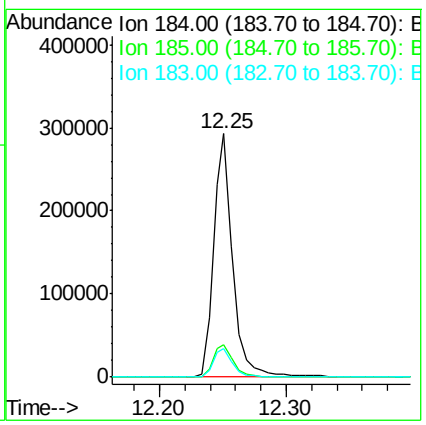


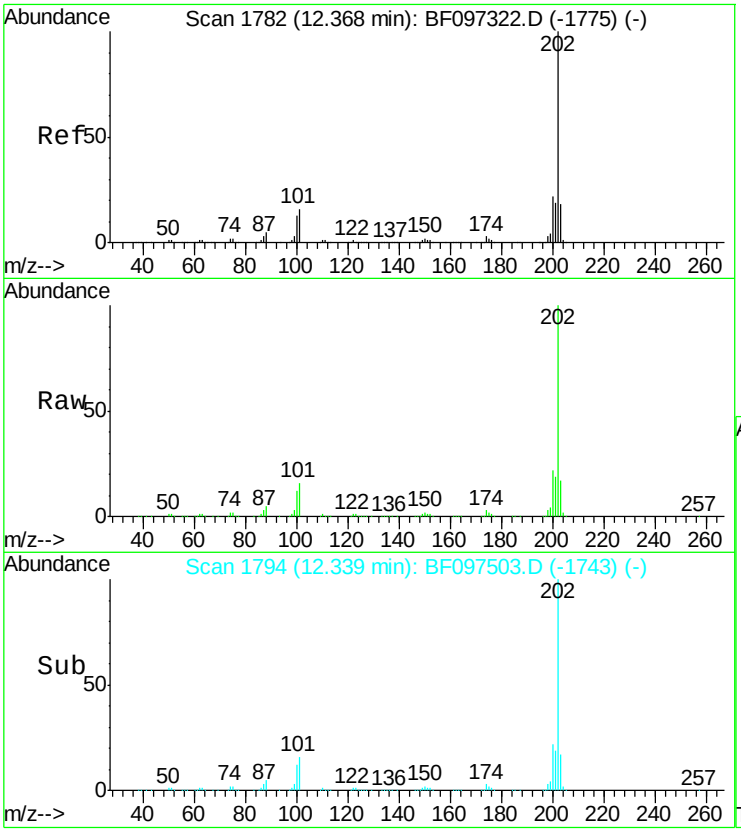


#76
Benzidine
Concen: 56.81 ng
RT: 12.25 min Scan# 1779
Delta R.T. 0.01 min
Lab File: BF097503.D
Acq: 9 Aug 2017 8:03

Tgt Ion:184 Resp: 309169

Ion	Ratio	Lower	Upper
184	100		
185	13.6	15.5	23.3#
183	11.6	9.8	14.6



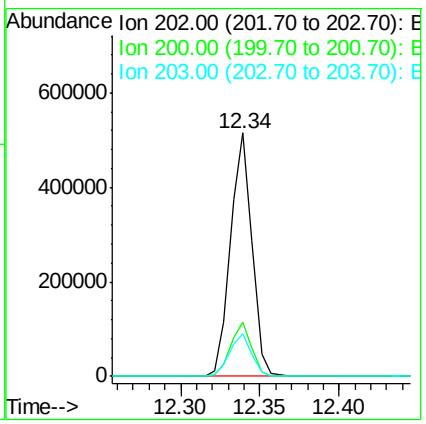


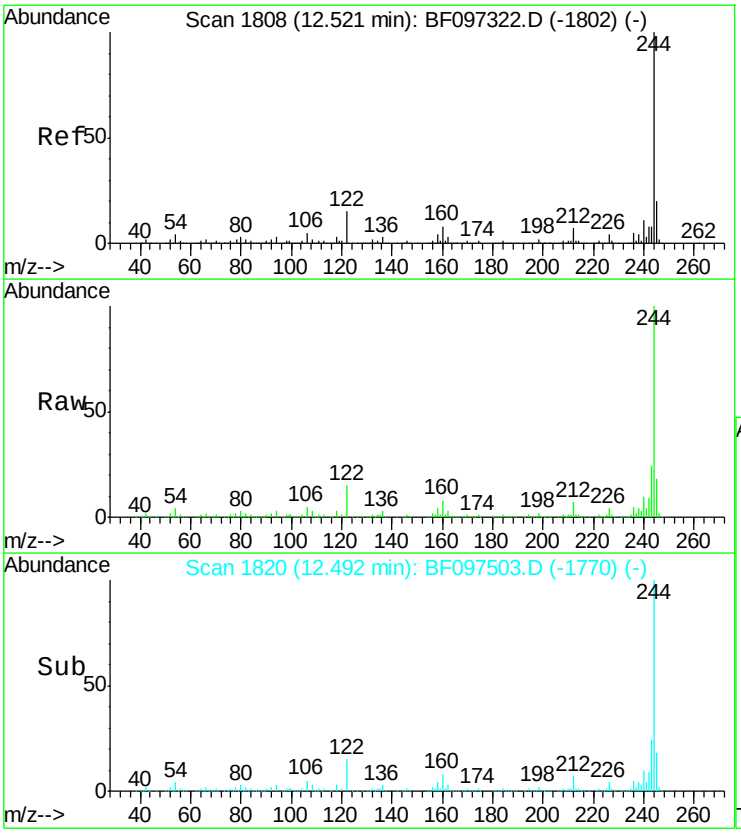
#77
Pyrene
Concen: 40.17 ng
RT: 12.34 min Scan# 1794
Delta R.T. 0.00 min
Lab File: BF097503.D
Acq: 9 Aug 2017 8:03

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:202 Resp: 482336

Ion	Ratio	Lower	Upper
202	100		
200	22.1	17.6	26.4
203	17.5	14.4	21.6

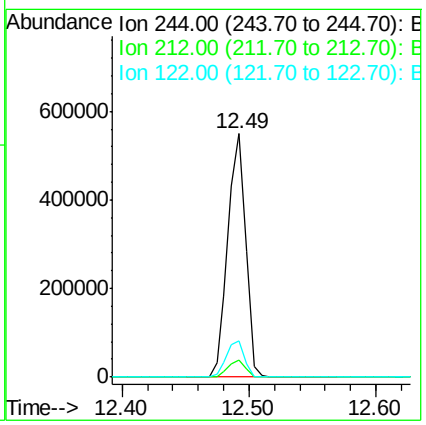


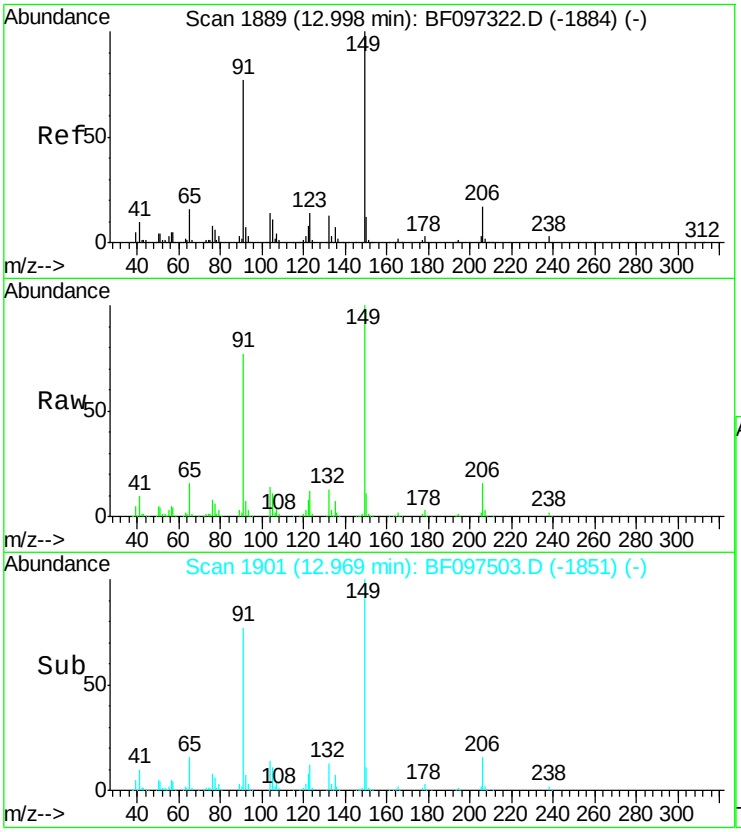


#78
Terphenyl-d14
Concen: 74.35 ng
RT: 12.49 min Scan# 1820
Delta R.T. -0.01 min
Lab File: BF097503.D
Acq: 9 Aug 2017 8:03

Tgt Ion:244 Resp: 534892

Ion	Ratio	Lower	Upper
244	100		
212	7.0	6.0	9.0
122	14.7	10.3	15.5



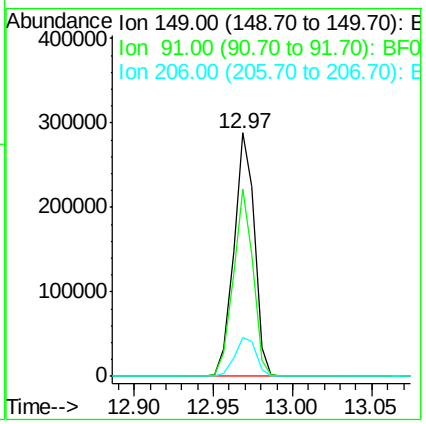


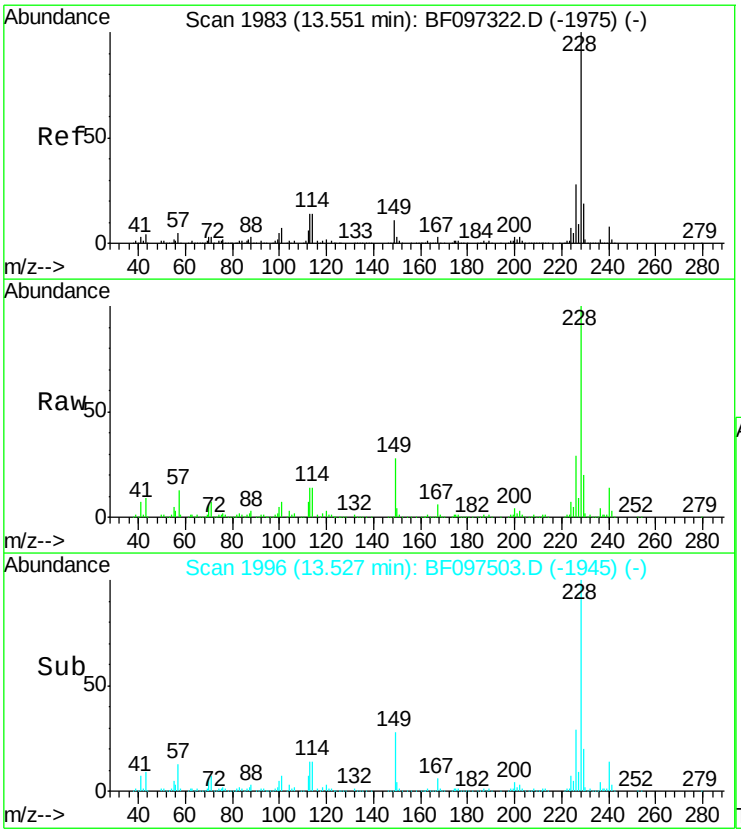
#79
Butylbenzylphthalate
Concen: 42.46 ng
RT: 12.97 min Scan# 1901
Delta R.T. -0.01 min
Lab File: BF097503.D
Acq: 9 Aug 2017 8:03

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:149 Resp: 259353

Ion	Ratio	Lower	Upper
149	100		
91	77.0	45.0	67.4#
206	16.1	17.0	25.6#

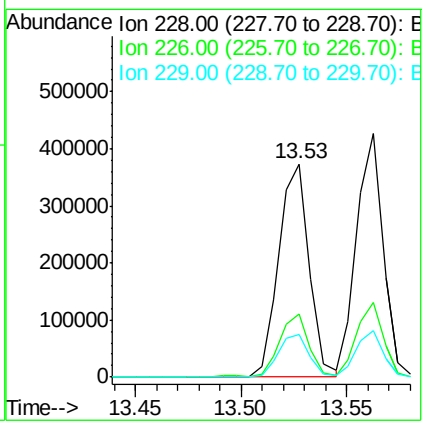


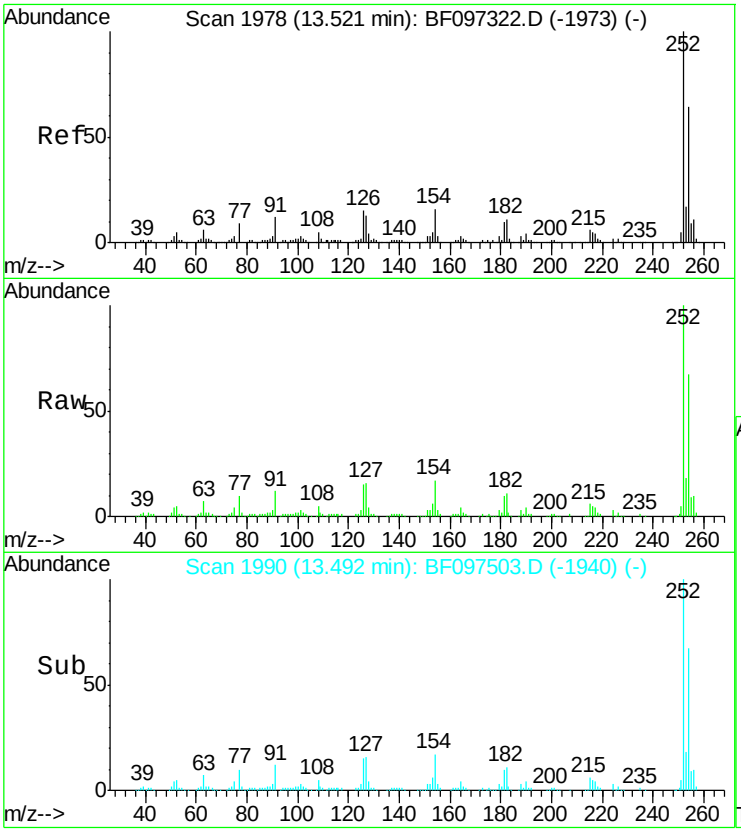


#80
Benzo(a)anthracene
Concen: 39.63 ng
RT: 13.53 min Scan# 1996
Delta R.T. 0.00 min
Lab File: BF097503.D
Acq: 9 Aug 2017 8:03

Tgt Ion:228 Resp: 376159

Ion	Ratio	Lower	Upper
228	100		
226	29.4	22.6	33.8
229	20.1	16.3	24.5



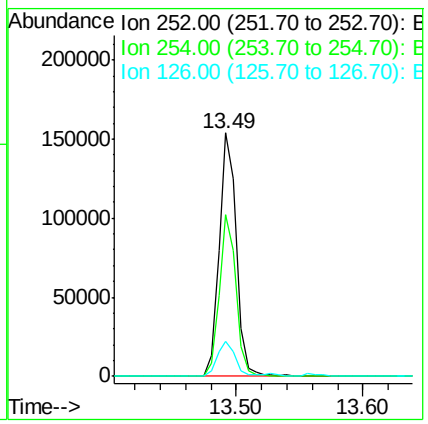


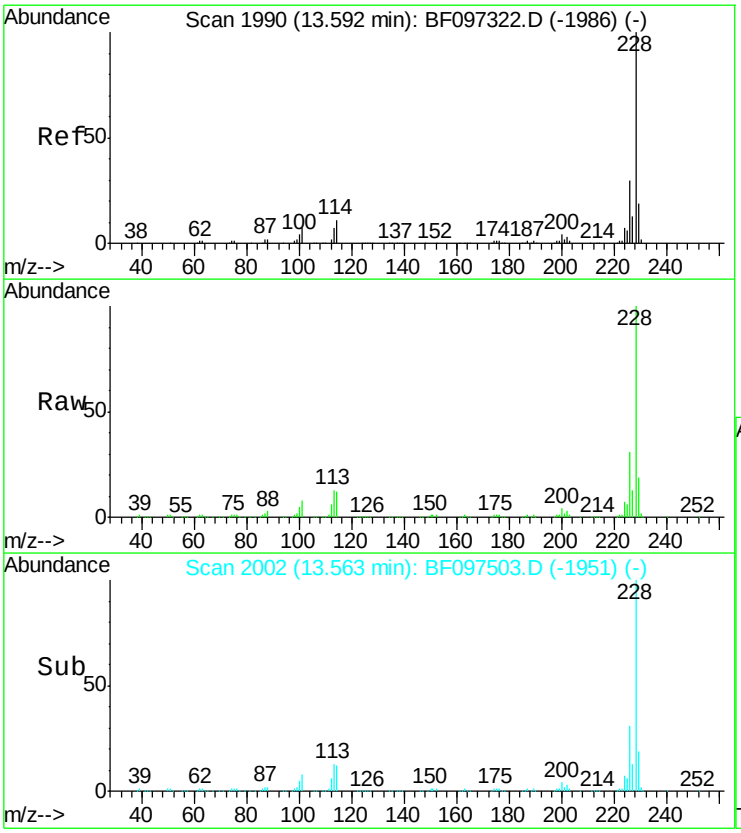
#81
3,3'-Dichlorobenzidine
Concen: 40.98 ng
RT: 13.49 min Scan# 1990
Delta R.T. -0.01 min
Lab File: BF097503.D
Acq: 9 Aug 2017 8:03

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:252 Resp: 146662

Ion	Ratio	Lower	Upper
252	100		
254	66.6	51.5	77.3
126	14.6	15.8	23.8#

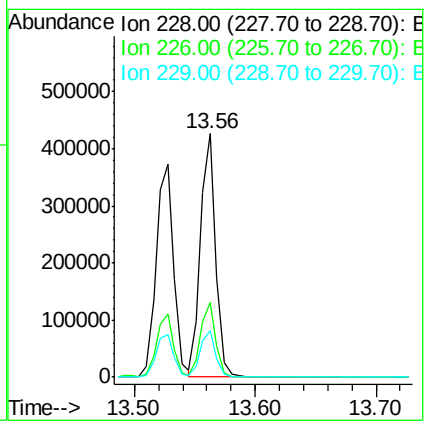


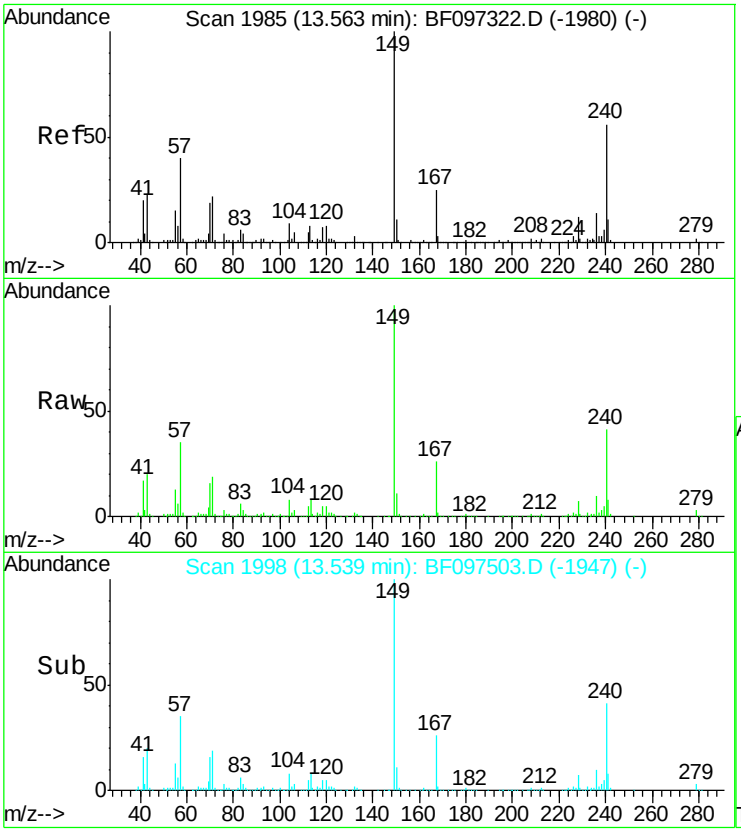


#82
Chrysene
Concen: 40.39 ng
RT: 13.56 min Scan# 2002
Delta R.T. 0.00 min
Lab File: BF097503.D
Acq: 9 Aug 2017 8:03

Tgt Ion:228 Resp: 374273

Ion	Ratio	Lower	Upper
228	100		
226	30.7	24.9	37.3
229	18.9	15.8	23.6



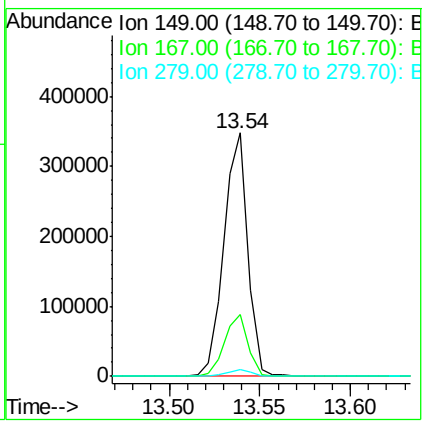


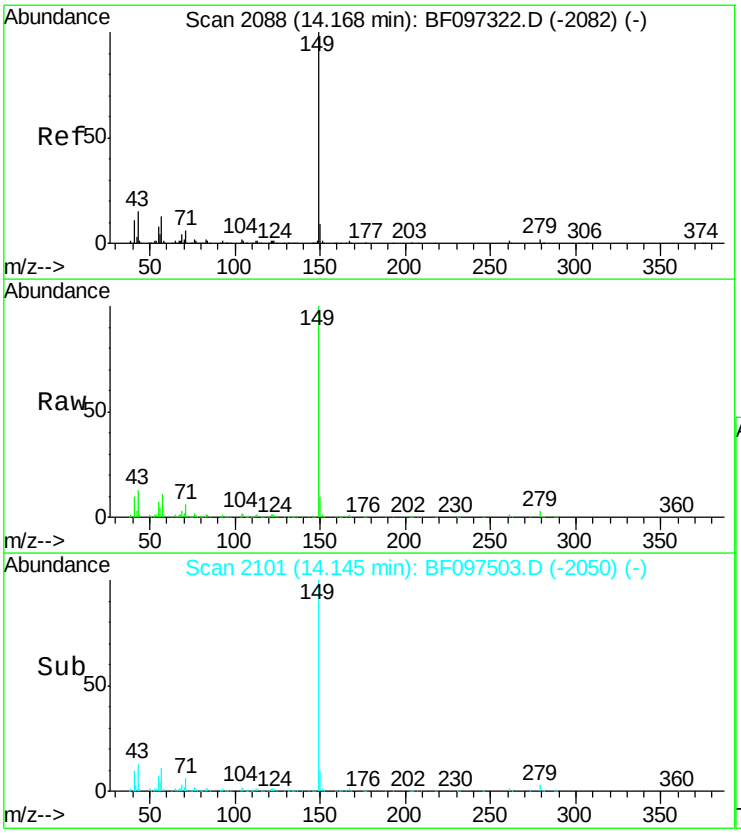
#83
Bis(2-ethylhexyl)phthalate
Concen: 39.98 ng
RT: 13.54 min Scan# 1998
Delta R.T. 0.00 min
Lab File: BF097503.D
Acq: 9 Aug 2017 8:03

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:149 Resp: 318834

Ion	Ratio	Lower	Upper
149	100		
167	25.7	21.0	31.4
279	2.7	1.9	2.9

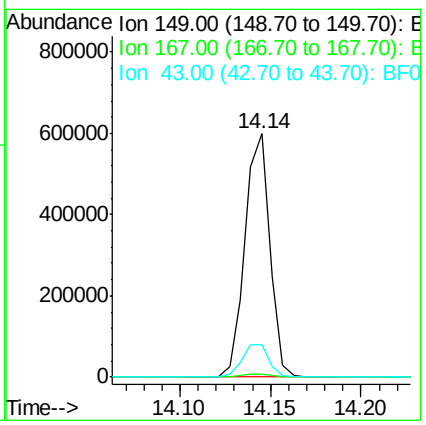


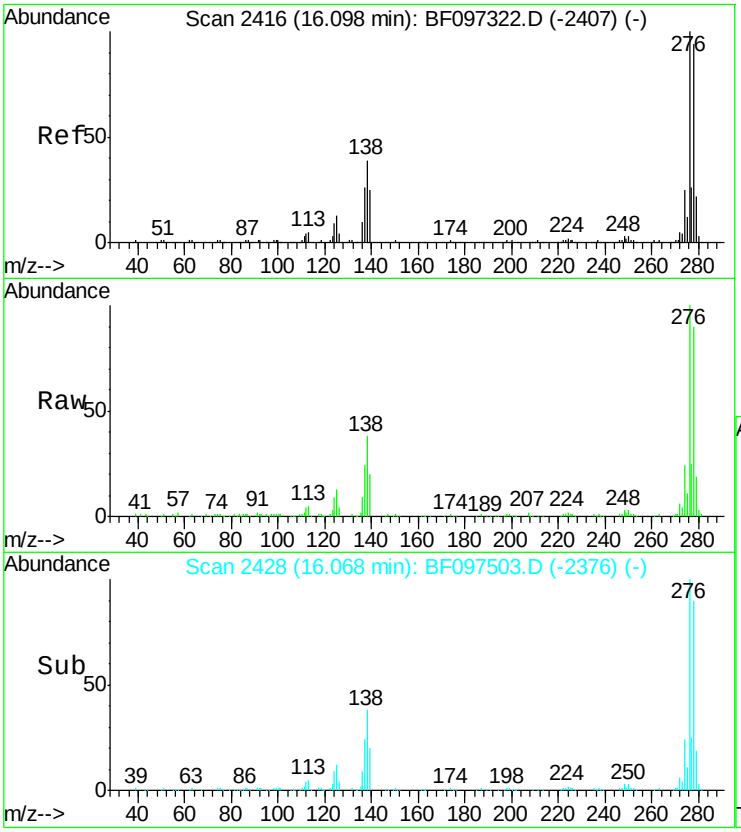


#84
Di-n-octyl phthalate
Concen: 39.10 ng
RT: 14.14 min Scan# 2101
Delta R.T. 0.00 min
Lab File: BF097503.D
Acq: 9 Aug 2017 8:03

Tgt Ion:149 Resp: 572179

Ion	Ratio	Lower	Upper
149	100		
167	1.5	1.2	1.8
43	14.3	8.5	12.7#



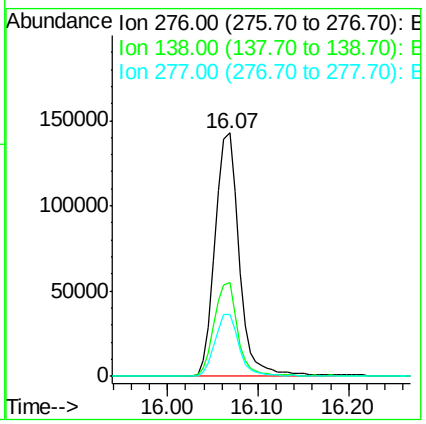


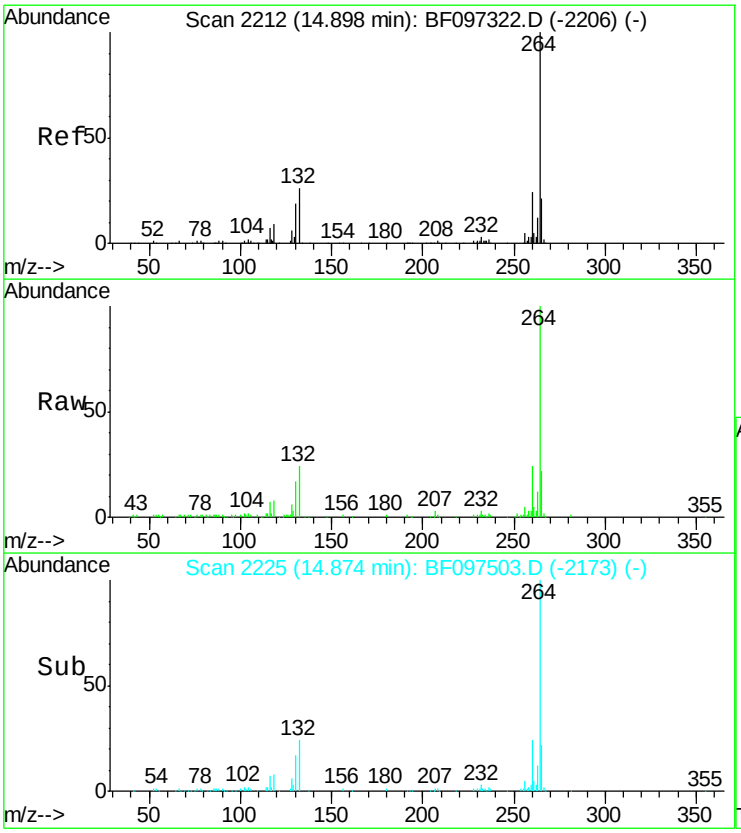
#85
Indeno(1,2,3-cd)pyrene
Concen: 33.40 ng
RT: 16.07 min Scan# 2428
Delta R.T. 0.01 min
Lab File: BF097503.D
Acq: 9 Aug 2017 8:03

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:276 Resp: 265452

Ion	Ratio	Lower	Upper
276	100		
138	37.7	27.8	41.6
277	25.6	20.2	30.4

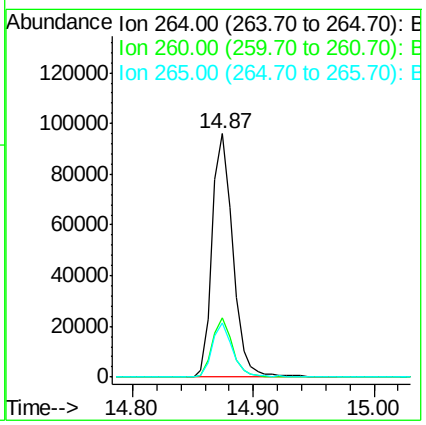


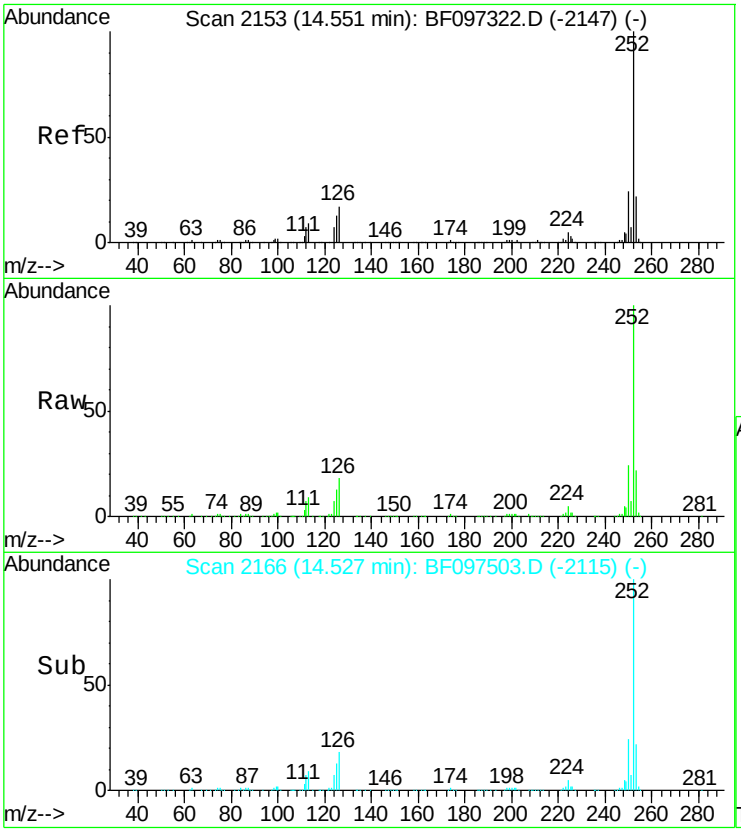


#86
Perylene-d12
Concen: 20.00 ng
RT: 14.87 min Scan# 2225
Delta R.T. 0.01 min
Lab File: BF097503.D
Acq: 9 Aug 2017 8:03

Tgt Ion:264 Resp: 112703

Ion	Ratio	Lower	Upper
264	100		
260	24.1	19.5	29.3
265	22.4	17.2	25.8



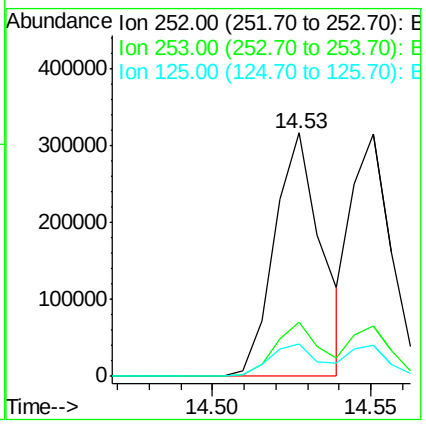


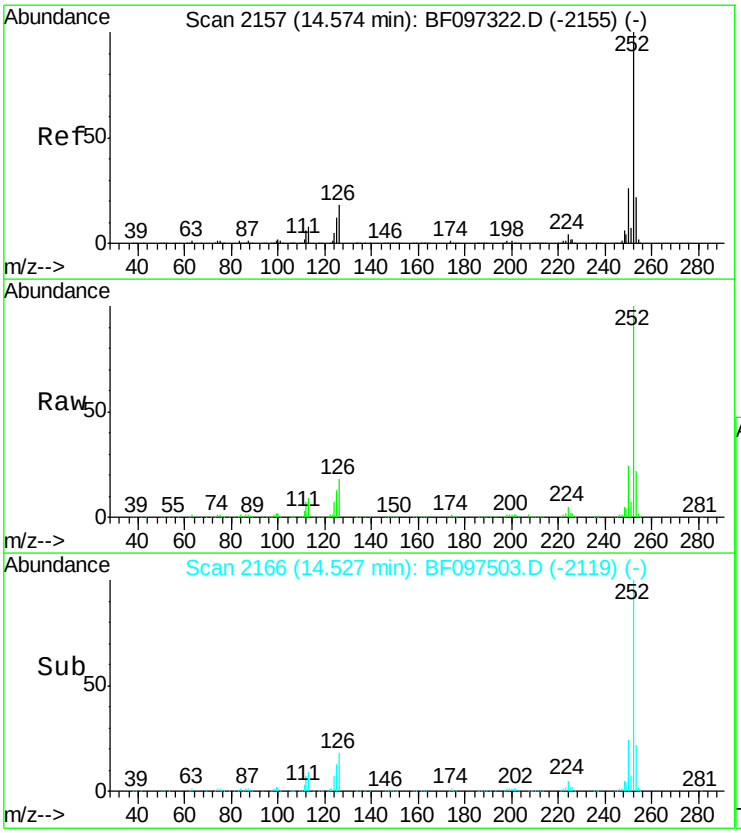
#87
Benzo(b)fluoranthene
Concen: 48.23 ng
RT: 14.53 min Scan# 2166
Delta R.T. 0.00 min
Lab File: BF097503.D
Acq: 9 Aug 2017 8:03

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:252 Resp: 326738

Ion	Ratio	Lower	Upper
252	100		
253	22.3	18.1	27.1
125	13.1	9.8	14.8

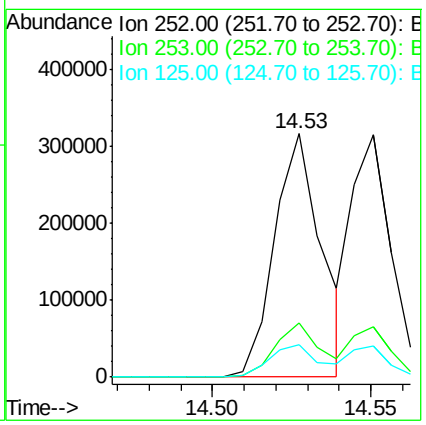


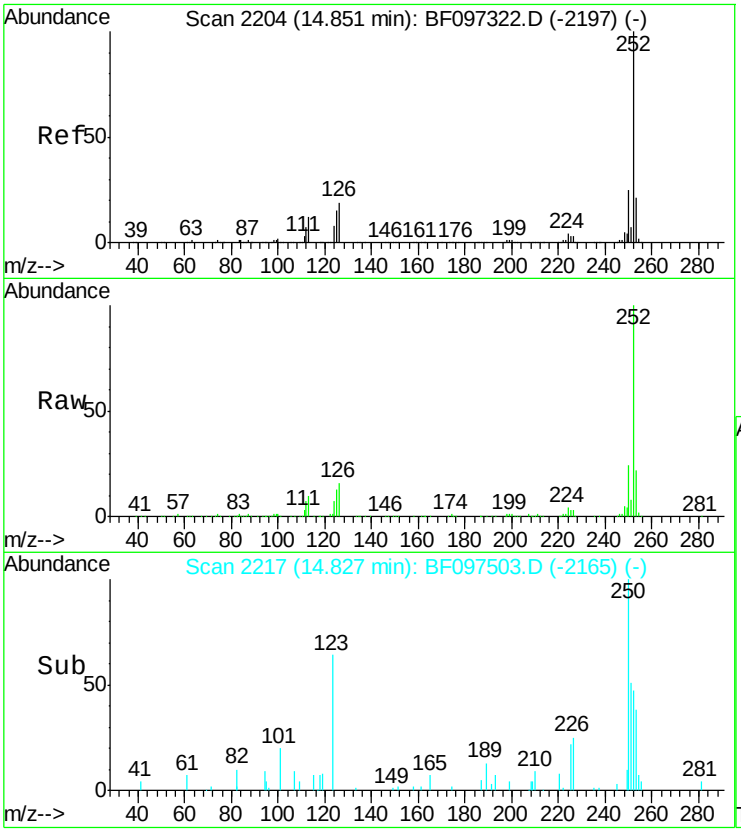


#88
Benzo(k)fluoranthene
Concen: 50.61 ng
RT: 14.53 min Scan# 2166
Delta R.T. -0.02 min
Lab File: BF097503.D
Acq: 9 Aug 2017 8:03

Tgt Ion:252 Resp: 326738

Ion	Ratio	Lower	Upper
252	100		
253	22.3	18.4	27.6
125	13.1	13.1	19.7



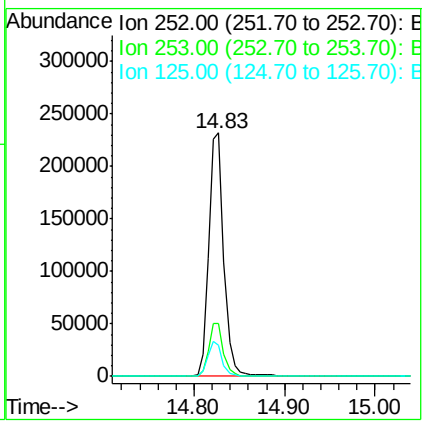


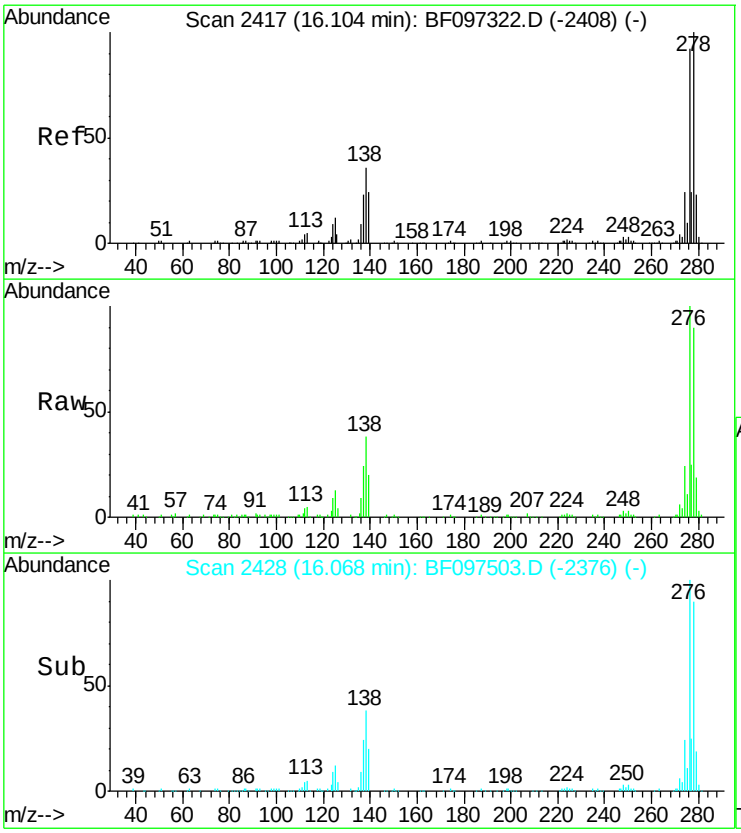
#89
Benzo(a)pyrene
Concen: 43.60 ng
RT: 14.83 min Scan# 2217
Delta R.T. 0.01 min
Lab File: BF097503.D
Acq: 9 Aug 2017 8:03

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:252 Resp: 270315

Ion	Ratio	Lower	Upper
252	100		
253	21.7	17.5	26.3
125	12.9	11.0	16.4

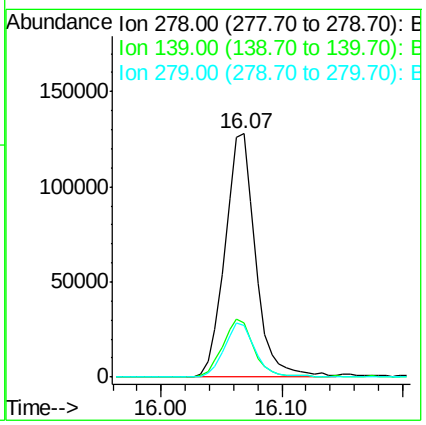


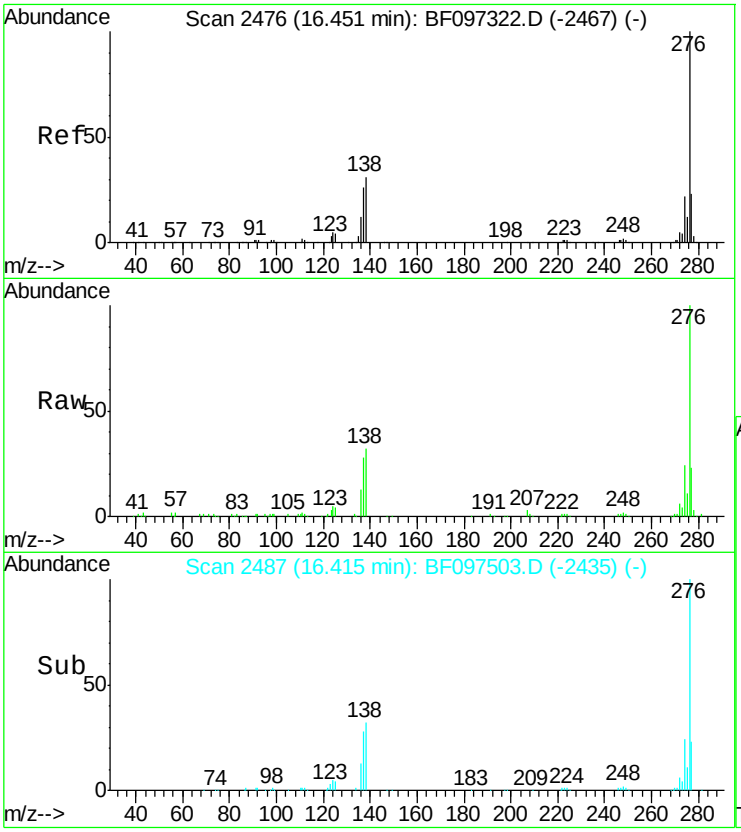


#90
Dibenzo(a,h)anthracene
Concen: 44.29 ng
RT: 16.07 min Scan# 2428
Delta R.T. 0.01 min
Lab File: BF097503.D
Acq: 9 Aug 2017 8:03

Tgt Ion:278 Resp: 225222

Ion	Ratio	Lower	Upper
278	100		
139	22.3	16.6	24.8
279	21.2	19.3	28.9





#91
Benzo(g,h,i)perylene
Concen: 42.08 ng
RT: 16.42 min Scan# 2487
Delta R.T. 0.01 min
Lab File: BF097503.D
Acq: 9 Aug 2017 8:03

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:276 Resp: 224391

Ion	Ratio	Lower	Upper
276	100		
277	23.1	18.6	28.0
138	32.2	25.4	38.0