Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA F\DATA\BF081017\
Data File : BF097563.D
Acq On : 10 Aug 2017 17:40
Operator : SJ/JU
Sample : PB101428BS
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : PB101428BS

Quant Time: Aug 10 18:15:11 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	6.39	152	97094	20.00	ng		-0.02
21) Naphthalene-d8	7.67	136	424668	20.00	ng		-0.02
38) Acenaphthene-d10	9.42	164	185434	20.00	ng		-0.02
63) Phenanthrene-d10	10.89	188	322615	20.00	ng		-0.02
75) Chrysene-d12	13.52	240	206567	20.00	ng		-0.02
86) Perylene-d12	14.86	264	186281	20.00	ng		-0.01
System Monitoring Compounds							
5) 2-Fluorophenol	4.99	112	743108	115.38	ng		-0.01
7) Phenol-d6	6.07	99	801209	108.96	ng		-0.02
23) Nitrobenzene-d5	6.97	82	496729	68.62	ng		-0.02
41) 2,4,6-Tribromophenol	10.21	330	153734	104.93	ng		-0.02
44) 2-Fluorobiphenyl	8.76	172	799617	73.18	ng		-0.02
78) Terphenyl-d14	12.47	244	640788	63.25	ng		-0.02
Target Compounds							Qvalue
2) 1,4-Dioxane	1.93	88	94132	35.022	ng	#	48
3) Pyridine	2.52	79	270081	32.815	ng	#	62
4) n-Nitrosodimethylamine	2.47	42	160729	35.251	ng	#	77
6) Aniline	6.06	93	208690	22.554	ng		93
8) 2-Chlorophenol	6.18	128	254383	36.937	ng		92
9) Benzaldehyde	5.94	77	105595	24.262	ng		98
10) Phenol	6.08	94	317786	36.436	ng		97
11) bis(2-Chloroethyl)ether	6.14	93	247114	35.824	ng		92
12) 1,3-Dichlorobenzene	6.33	146	266226	35.870	ng		98
13) 1,4-Dichlorobenzene	6.40	146	273676	37.208	ng		94
14) 1,2-Dichlorobenzene	6.56	146	237880	37.041	ng		97
15) Benzyl Alcohol	6.56	79	211165	45.360	ng		97
16) 2,2'-oxybis(1-Chloropropan	6.68	45	519865	37.575	ng		94
17) 2-Methylphenol	6.69	107	204689	38.509	ng	#	87
18) Hexachloroethane	6.89	117	97157	36.106	ng	#	81
19) n-Nitroso-di-n-propylamine	6.83	70	181707	37.543	ng	#	81
20) 3+4-Methylphenols	6.85	107	283314	40.811	ng	#	63
22) Acetophenone	6.82	105	350580	34.376	ng		97
24) Nitrobenzene	6.99	77	270833	35.923	ng		93
25) Isophorone	7.23	82	473390	33.392	ng		99
26) 2-Nitrophenol	7.30	139	145935	35.778	ng	#	87
27) 2,4-Dimethylphenol	7.36	122	228808	34.006	ng		97
28) bis(2-Chloroethoxy)methane	7.45	93	319735	34.561	ng		99
29) 2,4-Dichlorophenol	7.56	162	216755	37.395	ng		98
30) 1,2,4-Trichlorobenzene	7.62	180	191493	34.659	ng		96
31) Naphthalene	7.69	128	727914	36.362	ng		99
32) Benzoic acid	7.55	122	150435	29.942	ng		92
33) 4-Chloroaniline	7.77	127	126542	15.535	ng		97
34) Hexachlorobutadiene	7.82	225	96493	32.943	ng		96
35) Caprolactam	8.15	113	42120	22.661	ng	#	52
36) 4-Chloro-3-methylphenol	8.27	107	227684	36.004	ng	#	84
37) 2-Methylnaphthalene	8.39	142	479207	37.808	ng		98
39) 1,2,4,5-Tetrachlorobenzene	8.56	216	170475	34.454	ng		99
40) Hexachlorocyclopentadiene	8.54	237	63298	40.161	ng		99

Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA F\DATA\BF081017\
Data File : BF097563.D
Acq On : 10 Aug 2017 17:40
Operator : SJ/JU
Sample : PB101428BS
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : PB101428BS

Quant Time: Aug 10 18:15:11 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	8.69	196	119243	33.256	ng		98
43) 2,4,5-Trichlorophenol	8.74	196	116093	32.348	ng		97
45) 1,1'-Biphenyl	8.85	154	548818	34.651	ng		98
46) 2-Chloronaphthalene	8.87	162	416269	35.715	ng		94
47) 2-Nitroaniline	8.99	65	169447	40.059	ng		97
48) Acenaphthylene	9.28	152	651963	36.443	ng		99
49) Dimethylphthalate	9.16	163	499228	35.453	ng		99
50) 2,6-Dinitrotoluene	9.23	165	108511	36.333	ng	#	83
51) Acenaphthene	9.45	154	385240	36.557	ng		99
52) 3-Nitroaniline	9.40	138	84904	22.903	ng		95
53) 2,4-Dinitrophenol	9.53	184	78210	57.594	ng	#	75
54) Dibenzofuran	9.63	168	574180	40.907	ng		95
55) 4-Nitrophenol	9.63	139	351675	159.522	ng	#	37
56) 2,4-Dinitrotoluene	9.65	165	151820	44.219	ng	#	81
57) Fluorene	9.97	166	414942	39.332	ng		98
58) 2,3,4,6-Tetrachlorophenol	9.76	232	98519	39.758	ng		99
59) Diethylphthalate	9.86	149	496524	38.434	ng		98
60) 4-Chlorophenyl-phenylether	9.96	204	167797	38.517	ng		97
61) 4-Nitroaniline	10.02	138	133326	37.851	ng		92
62) Azobenzene	10.12	77	501491	41.844	ng		92
64) 4,6-Dinitro-2-methylphenol	10.06	198	67164	33.503	ng		87
65) n-Nitrosodiphenylamine	10.09	169	394244	35.122	ng		95
66) 4-Bromophenyl-phenylether	10.44	248	116549	36.200	ng		96
67) Hexachlorobenzene	10.52	284	119237	33.026	ng	#	86
68) Atrazine	10.63	200	120414	37.409	ng		96
69) Pentachlorophenol	10.73	266	68821	46.070	ng		97
70) Phenanthrene	10.92	178	644795	37.302	ng		99
71) Anthracene	10.97	178	657644	37.146	ng		99
72) Carbazole	11.13	167	649929	37.327	ng		99
73) Di-n-butylphthalate	11.47	149	786303	36.533	ng		99
74) Fluoranthene	12.10	202	630645	37.241	ng		98
76) Benzidine	12.23	184	246683	32.185	ng	#	92
77) Pyrene	12.32	202	648818	38.367	ng		99
79) Butylbenzylphthalate	12.96	149	338879	39.395	ng	#	77
80) Benzo(a)anthracene	13.51	228	475096	35.546	ng		99
81) 3,3'-Dichlorobenzidine	13.48	252	96671	19.180	ng	#	96
82) Chrysene	13.54	228	484682	37.137	ng		100
83) Bis(2-ethylhexyl)phthalate	13.52	149	389853	34.711	ng		98
84) Di-n-octyl phthalate	14.13	149	726938	35.269	ng	#	92
85) Indeno(1,2,3-cd)pyrene	16.04	276	387683	34.642	ng		97
87) Benzo(b)fluoranthene	14.52	252	379781	33.916	ng		99
88) Benzo(k)fluoranthene	14.53	252	406680	38.113	ng		97
89) Benzo(a)pyrene	14.81	252	372440	36.341	ng		99
90) Dibenzo(a,h)anthracene	16.04	278	319920	38.067	ng	#	96
91) Benzo(g,h,i)perylene	16.39	276	352091	39.950	ng		98

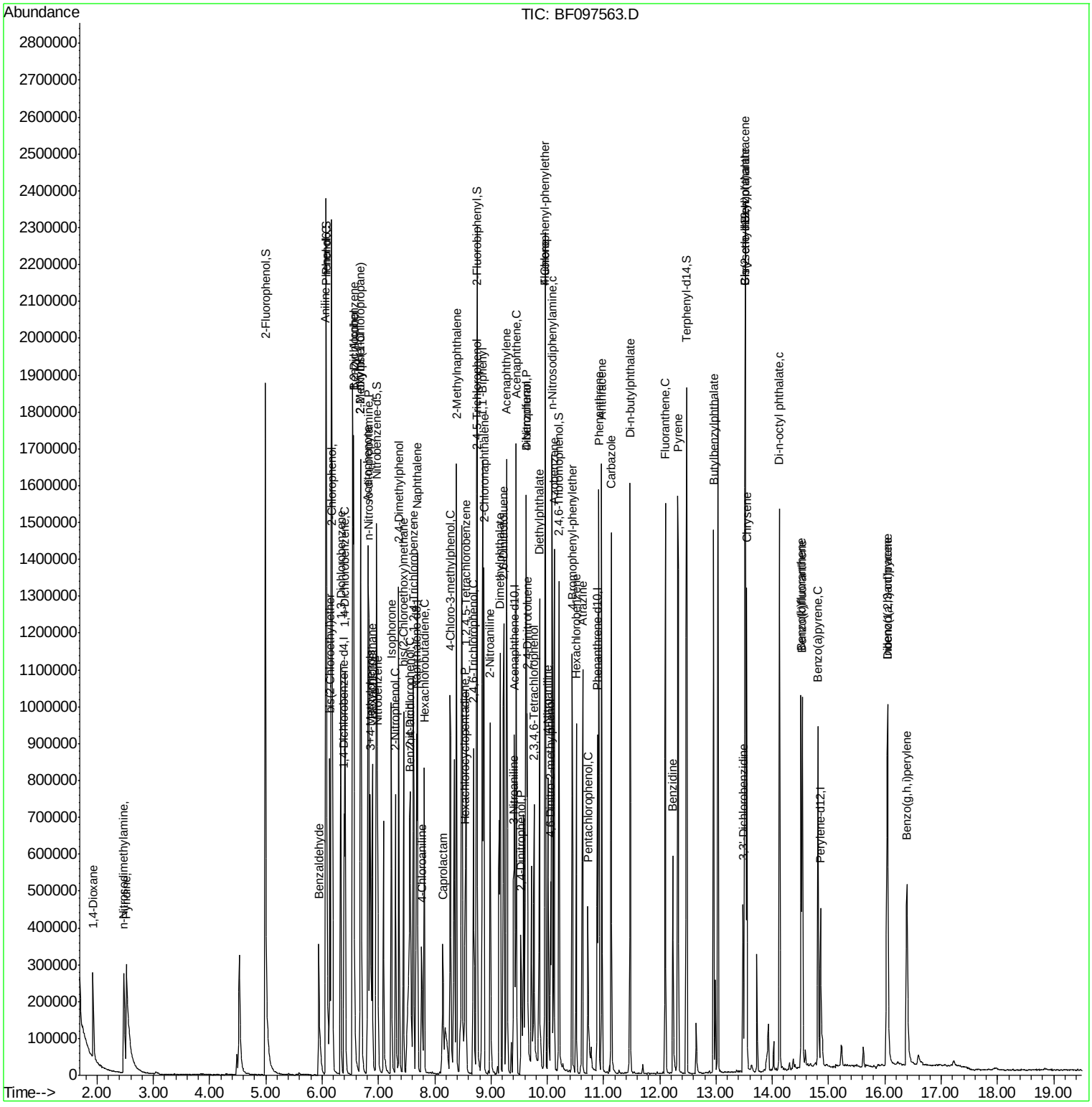
(#) = qualifier out of range (m) = manual integration (+) = signals summed

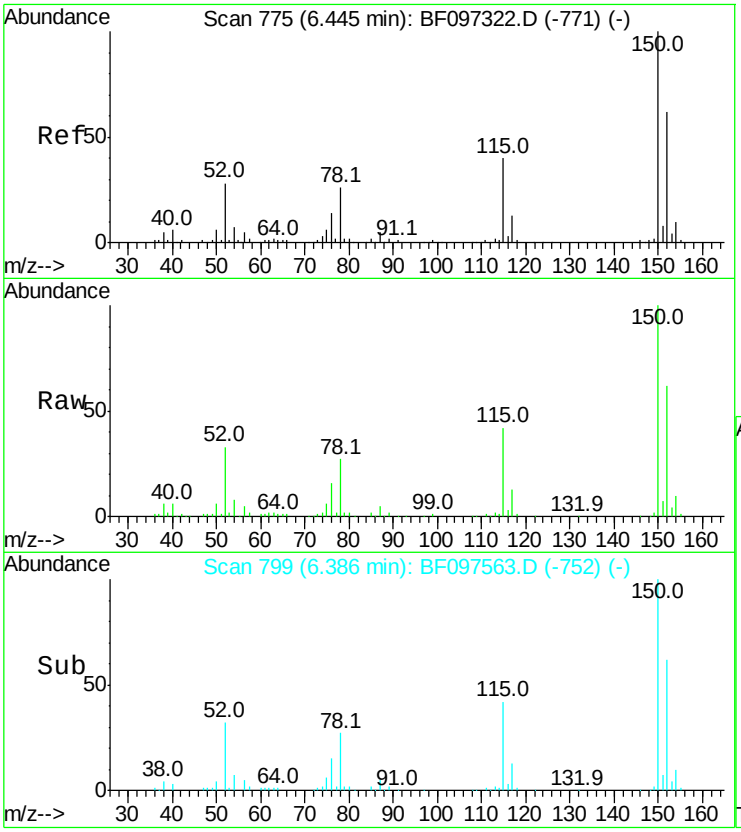
Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA F\DATA\BF081017\
Data File : BF097563.D
Acq On : 10 Aug 2017 17:40
Operator : SJ/JU
Sample : PB101428BS
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
PB101428BS

Quant Time: Aug 10 18:15:11 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



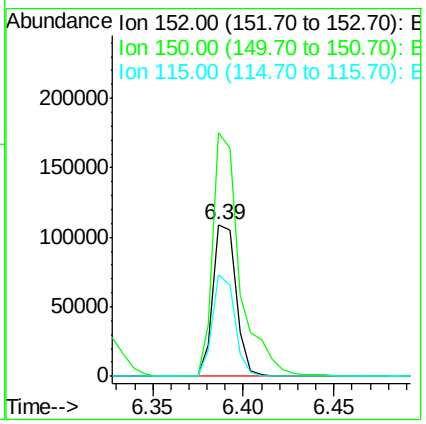


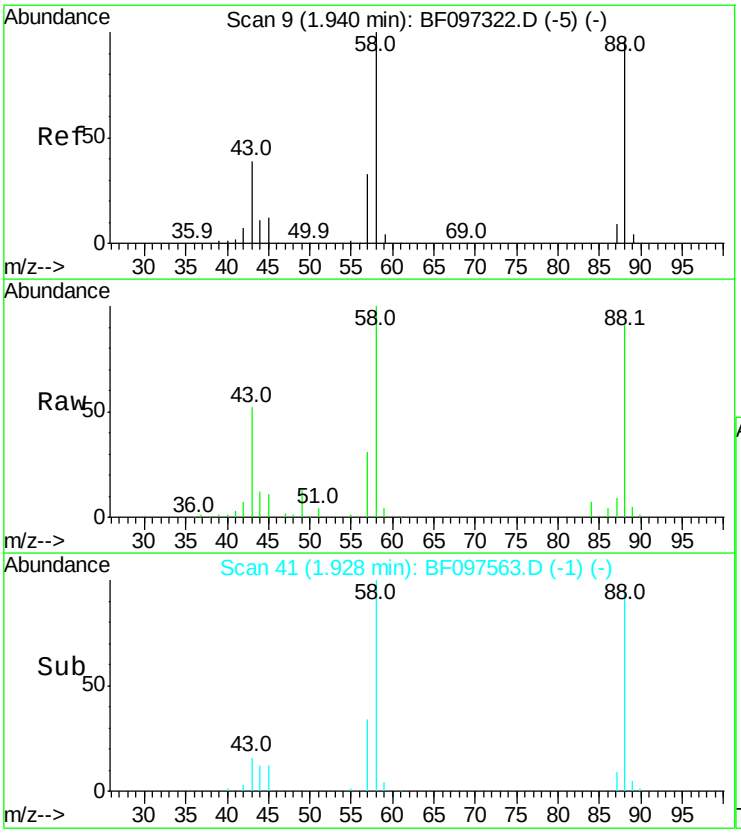
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 6.39 min Scan# 799
Delta R.T. -0.02 min
Lab File: BF097563.D
Acq: 10 Aug 2017 17:40

Instrument :
BNA_F
ClientSampleId :
PB101428BS

Tgt Ion:152 Resp: 97094

Ion	Ratio	Lower	Upper
152	100		
150	160.7	126.2	189.2
115	67.2	52.2	78.2

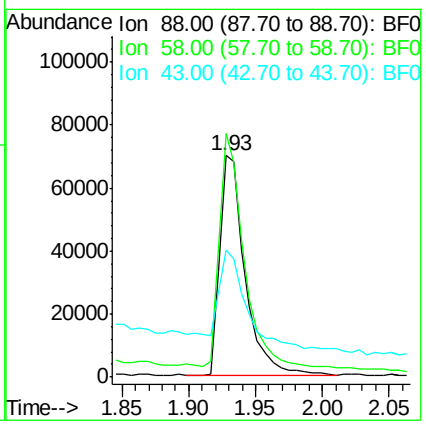


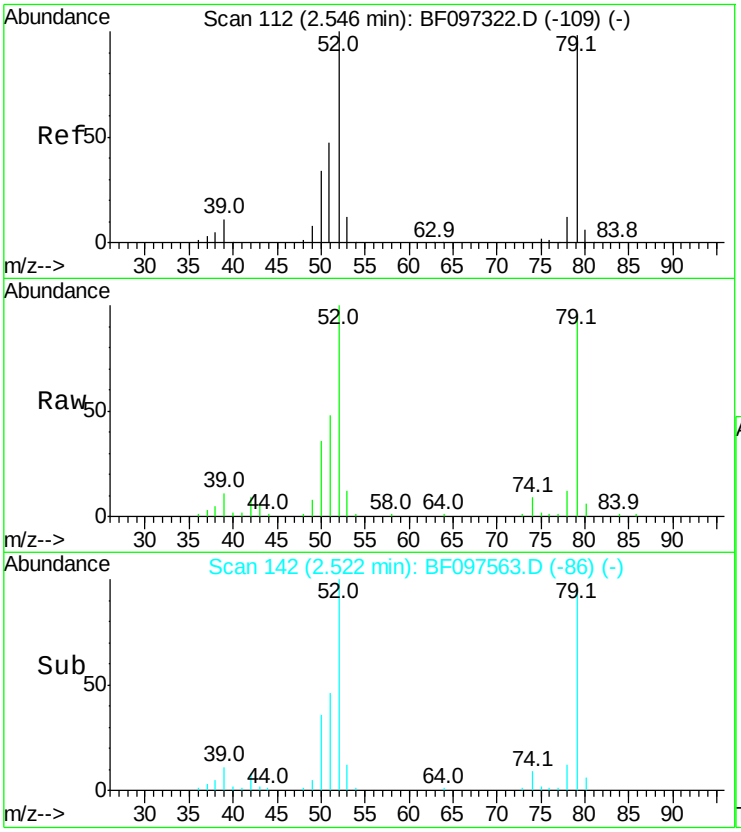


#2
1,4-Dioxane
Concen: 35.022 ng
RT: 1.93 min Scan# 41
Delta R.T. 0.03 min
Lab File: BF097563.D
Acq: 10 Aug 2017 17:40

Tgt Ion: 88 Resp: 94132

Ion	Ratio	Lower	Upper
88	100		
58	106.0	61.4	92.0#
43	81.6	23.4	35.0#



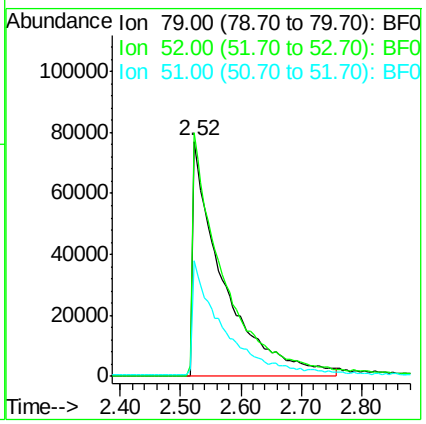


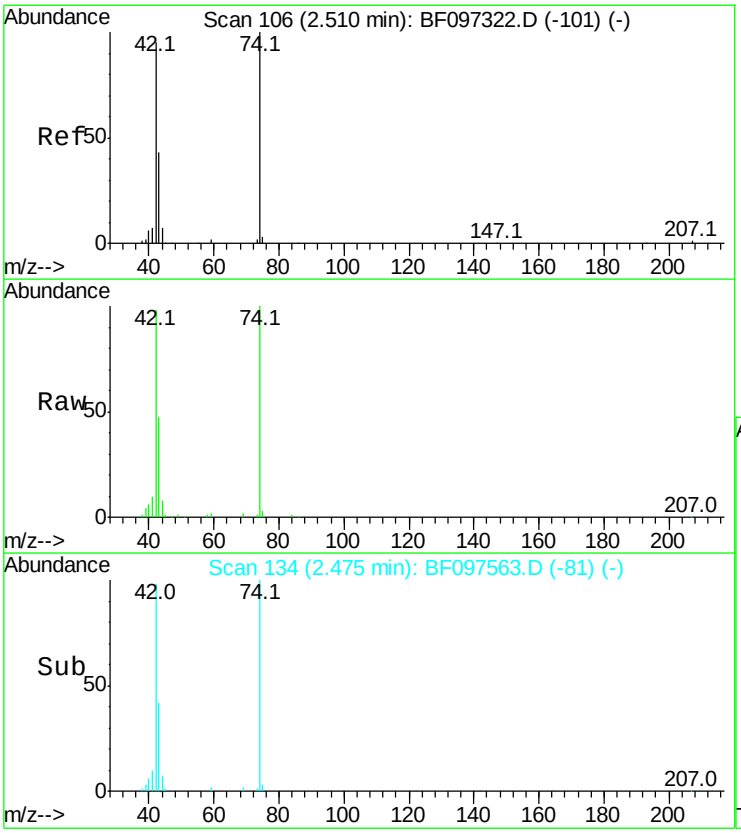
#3
Pyridine
Concen: 32.815 ng
RT: 2.52 min Scan# 142
Delta R.T. 0.03 min
Lab File: BF097563.D
Acq: 10 Aug 2017 17:40

Instrument :
BNA_F
ClientSampleId :
PB101428BS

Tgt Ion: 79 Resp: 270081

Ion	Ratio	Lower	Upper
79	100		
52	103.6	54.8	82.2#
51	49.4	27.0	40.4#

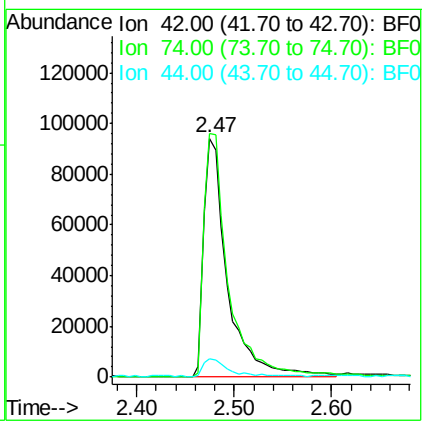


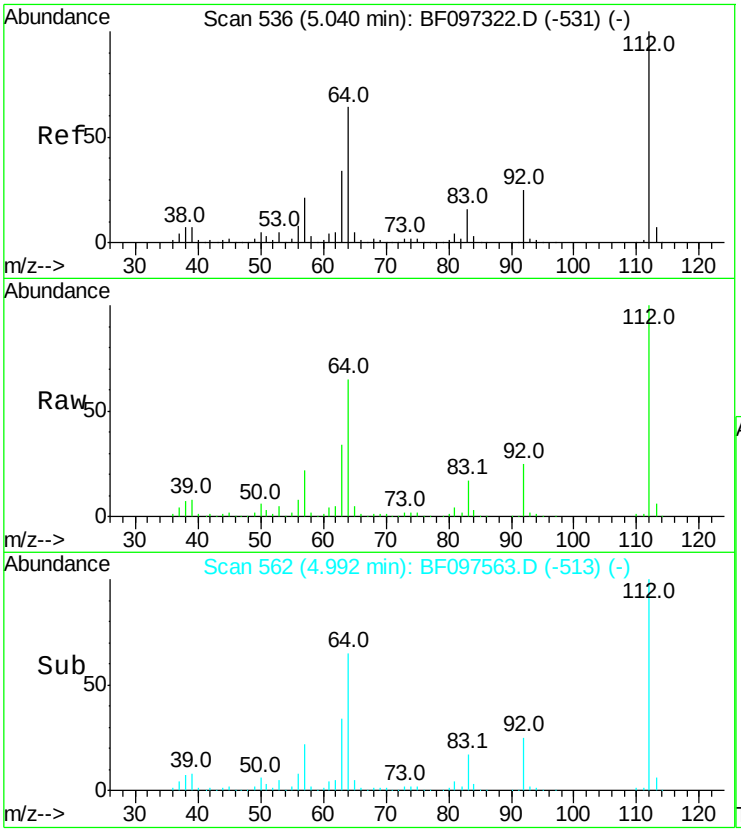


#4
n-Nitrosodimethylamine
Concen: 35.251 ng
RT: 2.47 min Scan# 134
Delta R.T. 0.01 min
Lab File: BF097563.D
Acq: 10 Aug 2017 17:40

Tgt Ion: 42 Resp: 160729

Ion	Ratio	Lower	Upper
42	100		
74	102.0	103.9	155.9#
44	7.8	5.7	8.5



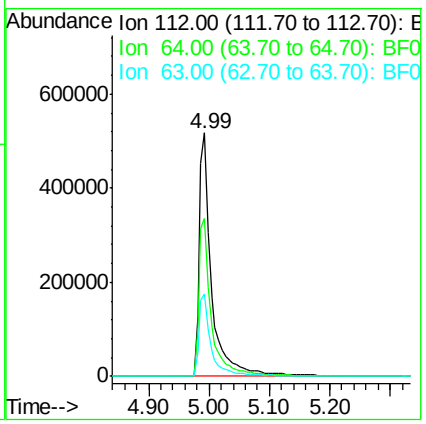


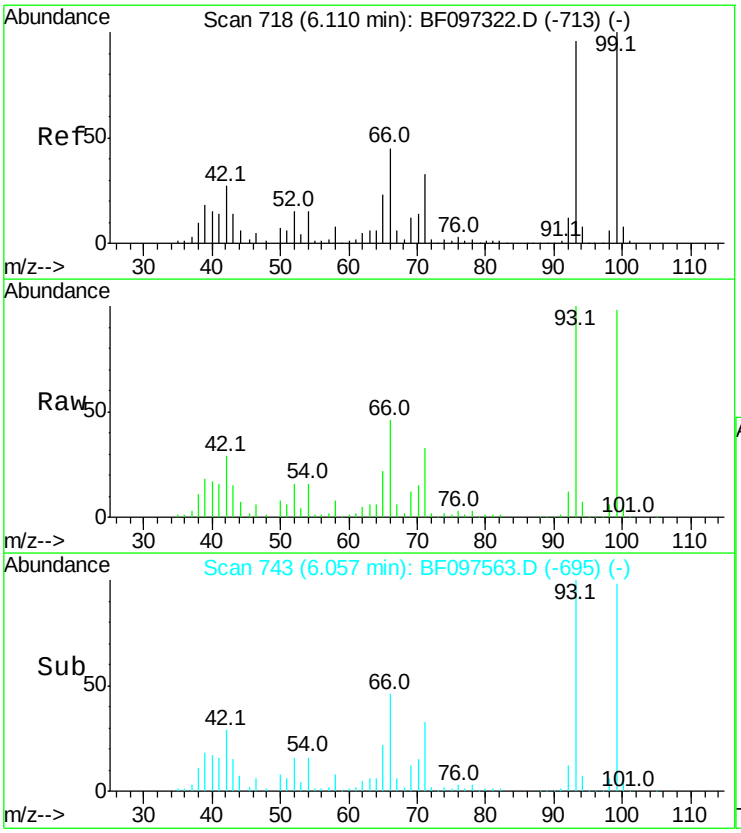
#5
2-Fluorophenol
Concen: 115.375 ng
RT: 4.99 min Scan# 562
Delta R.T. -0.01 min
Lab File: BF097563.D
Acq: 10 Aug 2017 17:40

Instrument :
BNA_F
ClientSampleId :
PB101428BS

Tgt Ion:112 Resp: 743108

Ion	Ratio	Lower	Upper
112	100		
64	64.7	46.0	69.0
63	33.7	23.4	35.0

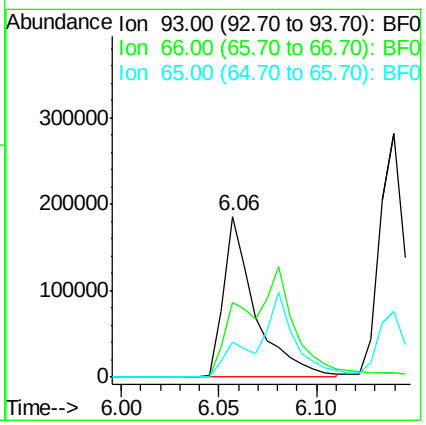


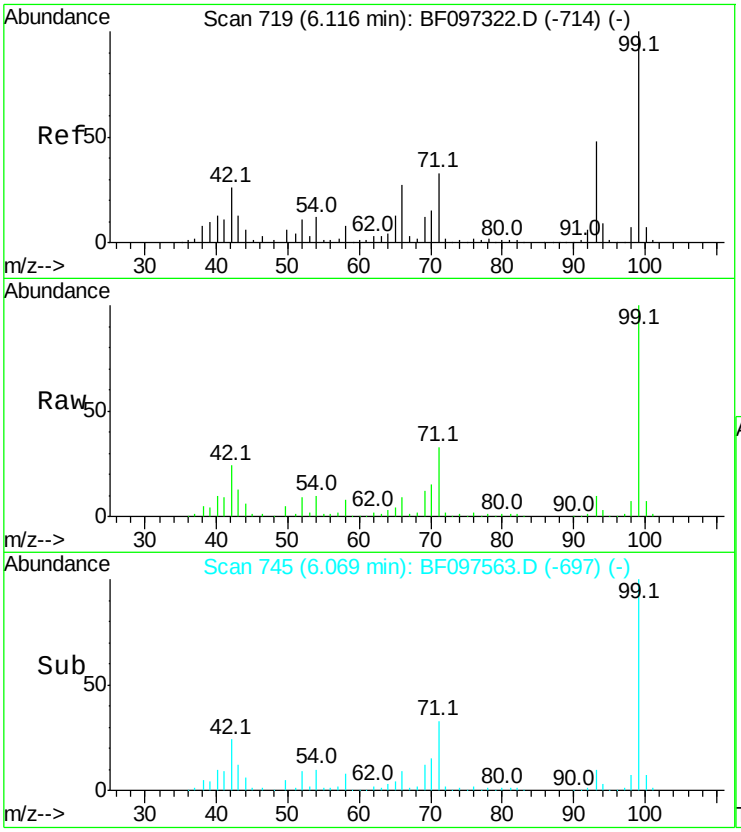


#6
Aniline
Concen: 22.554 ng
RT: 6.06 min Scan# 743
Delta R.T. -0.02 min
Lab File: BF097563.D
Acq: 10 Aug 2017 17:40

Tgt Ion: 93 Resp: 208690

Ion	Ratio	Lower	Upper
93	100		
66	46.4	32.9	49.3
65	21.8	16.0	24.0



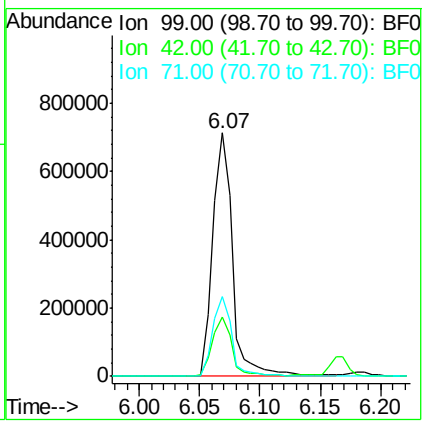


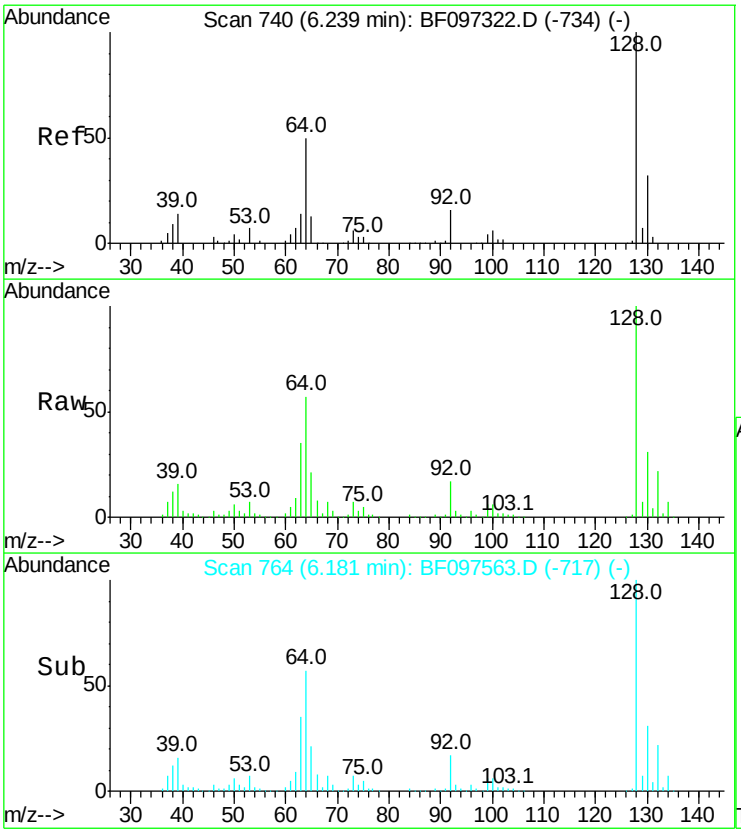
#7
Phenol-d6
Concen: 108.965 ng
RT: 6.07 min Scan# 745
Delta R.T. -0.02 min
Lab File: BF097563.D
Acq: 10 Aug 2017 17:40

Instrument :
BNA_F
ClientSampleId :
PB101428BS

Tgt Ion: 99 Resp: 801209

Ion	Ratio	Lower	Upper
99	100		
42	24.2	13.5	20.3#
71	32.5	24.5	36.7

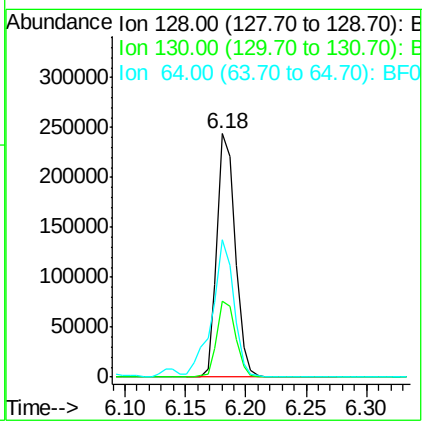


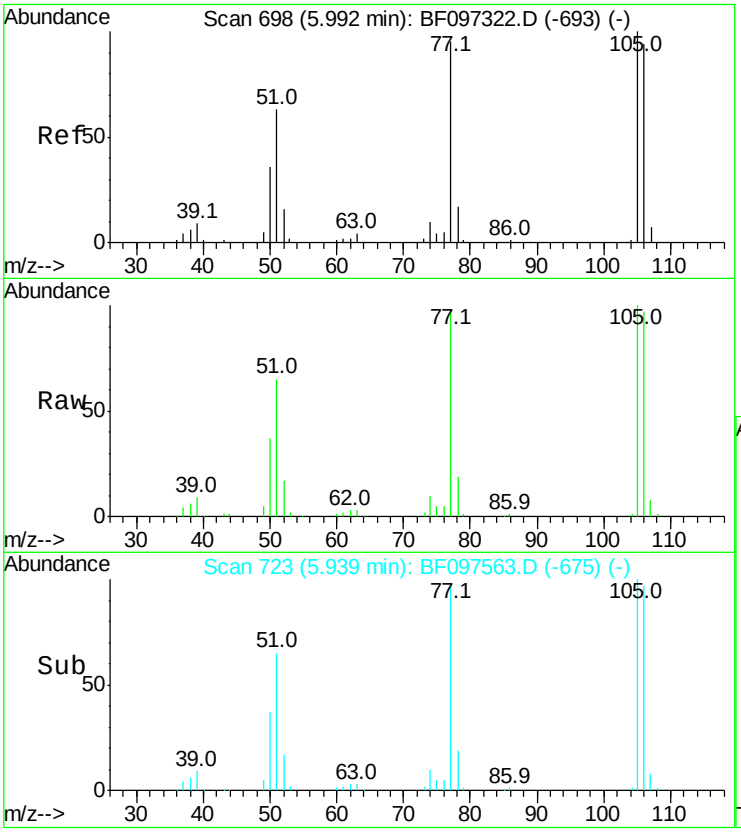


#8
2-Chlorophenol
Concen: 36.937 ng
RT: 6.18 min Scan# 764
Delta R.T. -0.02 min
Lab File: BF097563.D
Acq: 10 Aug 2017 17:40

Tgt Ion:128 Resp: 254383

Ion	Ratio	Lower	Upper
128	100		
130	31.3	12.9	52.9
64	56.6	28.4	68.4



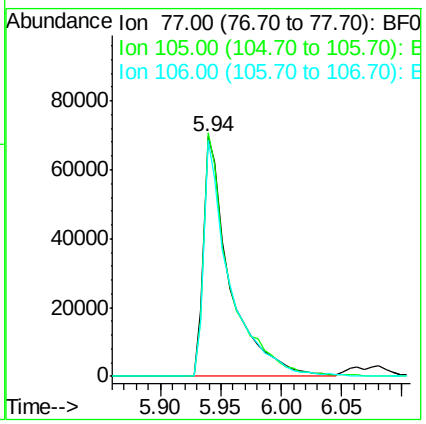


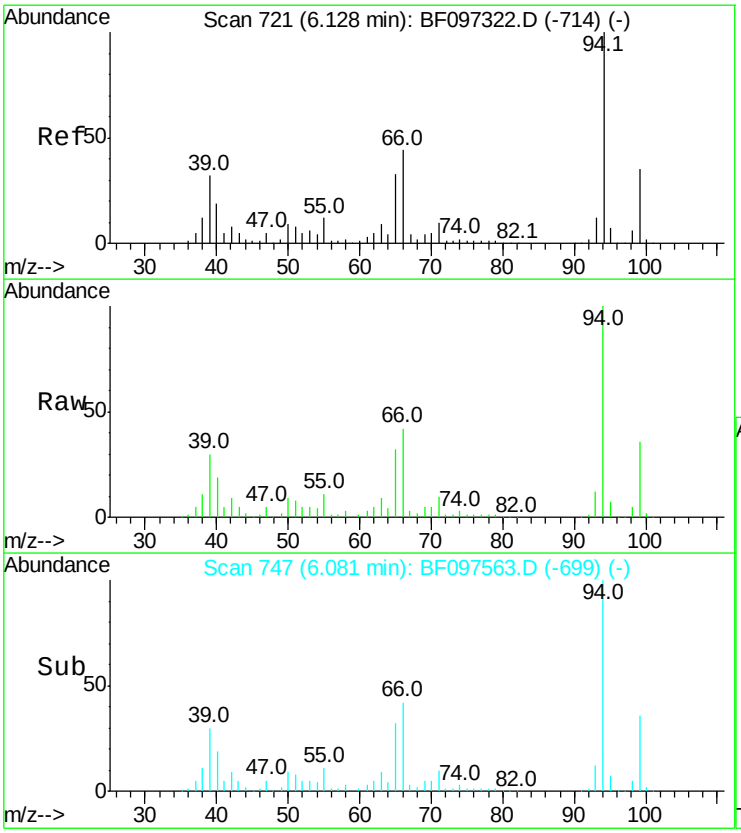
#9
Benzaldehyde
Concen: 24.262 ng
RT: 5.94 min Scan# 723
Delta R.T. -0.02 min
Lab File: BF097563.D
Acq: 10 Aug 2017 17:40

Instrument :
BNA_F
ClientSampleId :
PB101428BS

Tgt Ion: 77 Resp: 105595

Ion	Ratio	Lower	Upper
77	100		
105	101.6	83.8	123.8
106	98.2	79.1	119.1

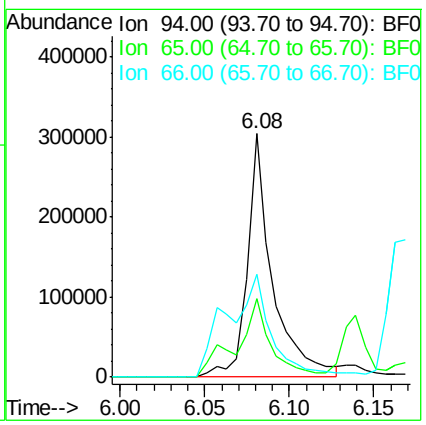


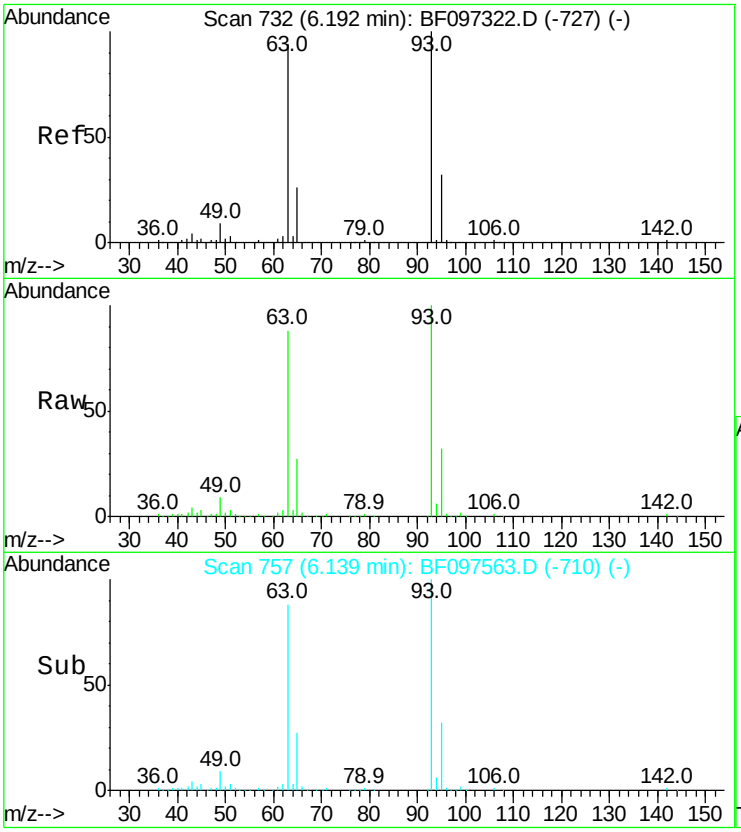


#10
Phenol
Concen: 36.436 ng
RT: 6.08 min Scan# 747
Delta R.T. -0.02 min
Lab File: BF097563.D
Acq: 10 Aug 2017 17:40

Tgt Ion: 94 Resp: 317786

Ion	Ratio	Lower	Upper
94	100		
65	32.5	9.9	49.9
66	42.2	23.1	63.1



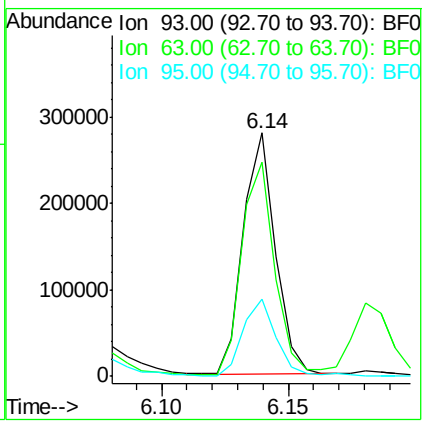


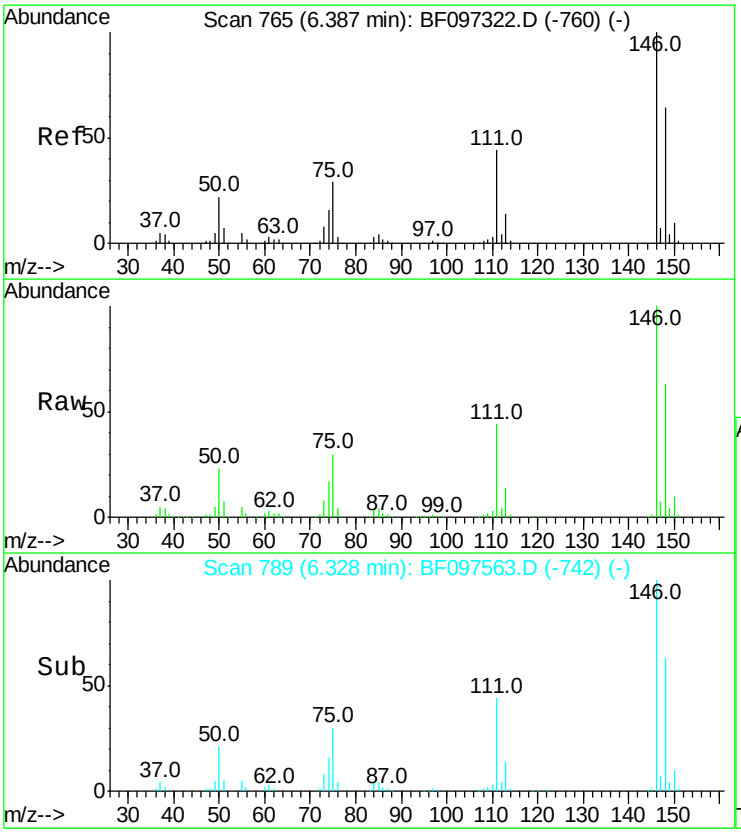
#11
bis(2-Chloroethyl)ether
Concen: 35.824 ng
RT: 6.14 min Scan# 757
Delta R.T. -0.02 min
Lab File: BF097563.D
Acq: 10 Aug 2017 17:40

Instrument :
BNA_F
ClientSampleId :
PB101428BS

Tgt Ion: 93 Resp: 247114

Ion	Ratio	Lower	Upper
93	100		
63	88.2	59.2	99.2
95	31.7	12.8	52.8

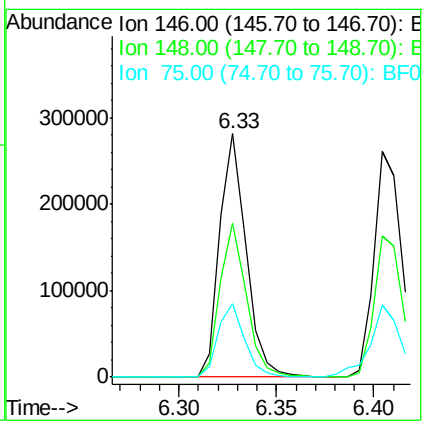


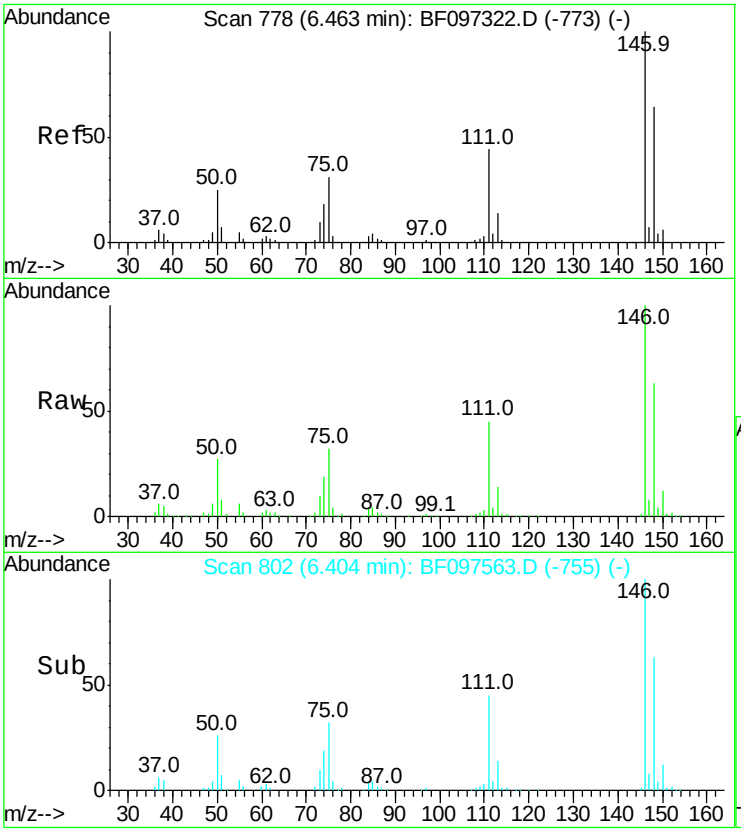


#12
1,3-Dichlorobenzene
Concen: 35.870 ng
RT: 6.33 min Scan# 789
Delta R.T. -0.02 min
Lab File: BF097563.D
Acq: 10 Aug 2017 17:40

Tgt Ion:146 Resp: 266226

Ion	Ratio	Lower	Upper
146	100		
148	63.4	51.8	77.6
75	30.4	23.1	34.7



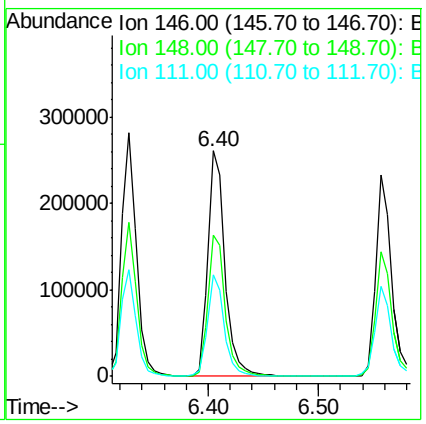


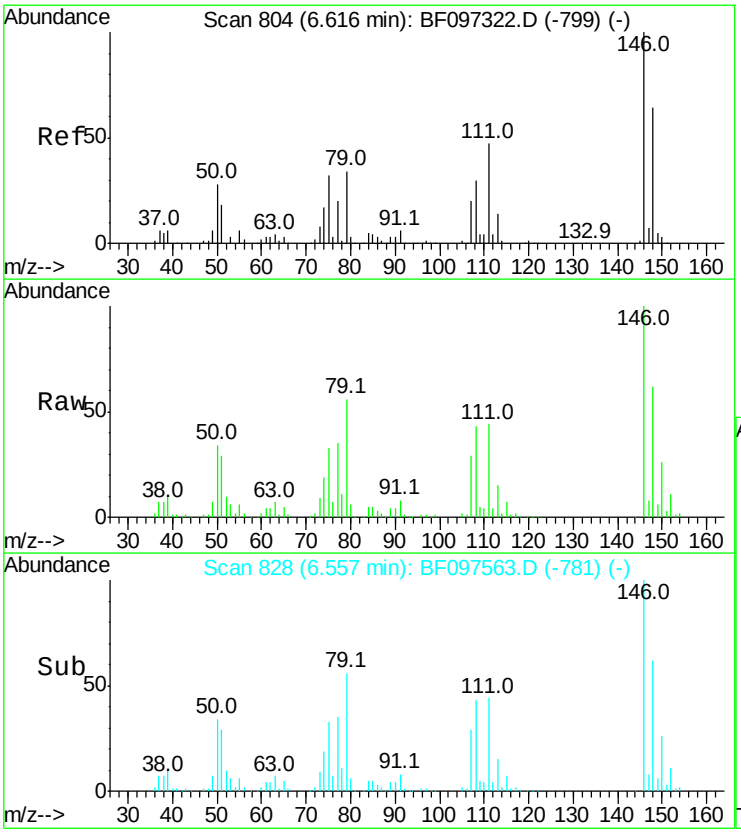
#13
1,4-Dichlorobenzene
Concen: 37.208 ng
RT: 6.40 min Scan# 802
Delta R.T. -0.02 min
Lab File: BF097563.D
Acq: 10 Aug 2017 17:40

Instrument :
BNA_F
ClientSampleId :
PB101428BS

Tgt Ion:146 Resp: 273676

Ion	Ratio	Lower	Upper
146	100		
148	62.7	52.2	78.2
111	45.1	30.3	45.5

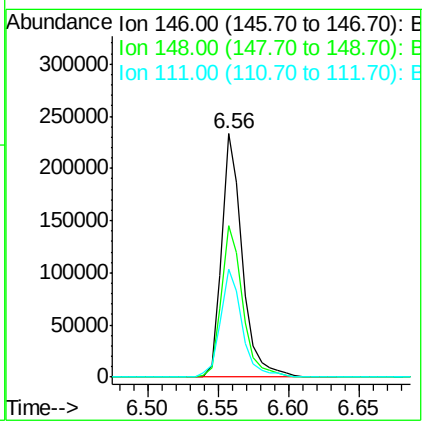


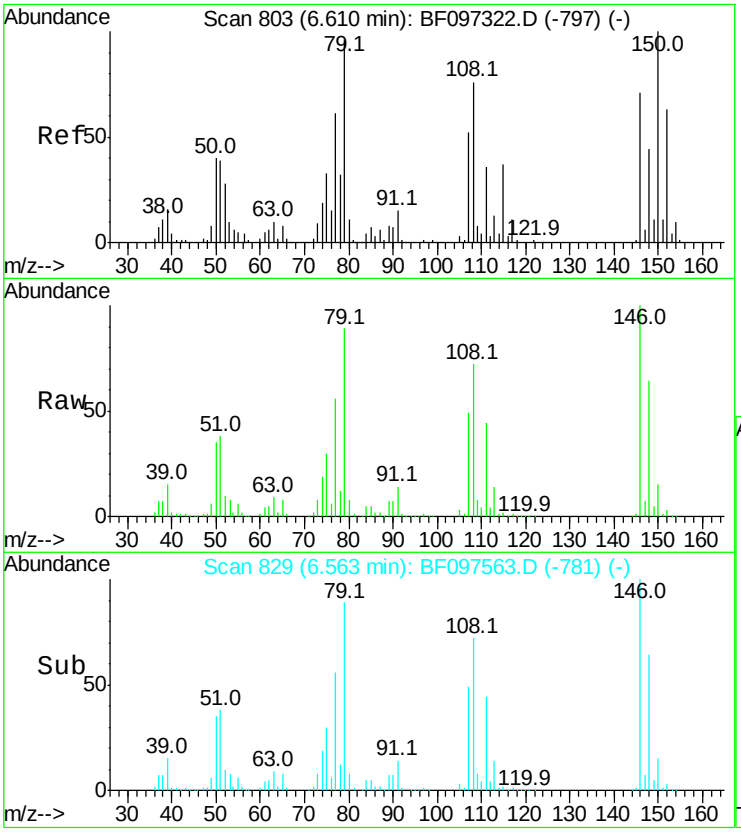


#14
1,2-Dichlorobenzene
Concen: 37.041 ng
RT: 6.56 min Scan# 828
Delta R.T. -0.02 min
Lab File: BF097563.D
Acq: 10 Aug 2017 17:40

Tgt Ion:146 Resp: 237880

Ion	Ratio	Lower	Upper
146	100		
148	62.1	50.4	75.6
111	44.5	38.2	57.4



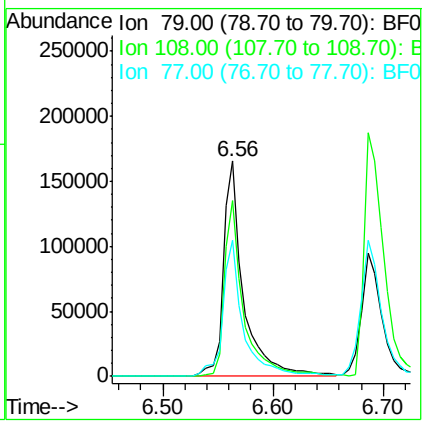


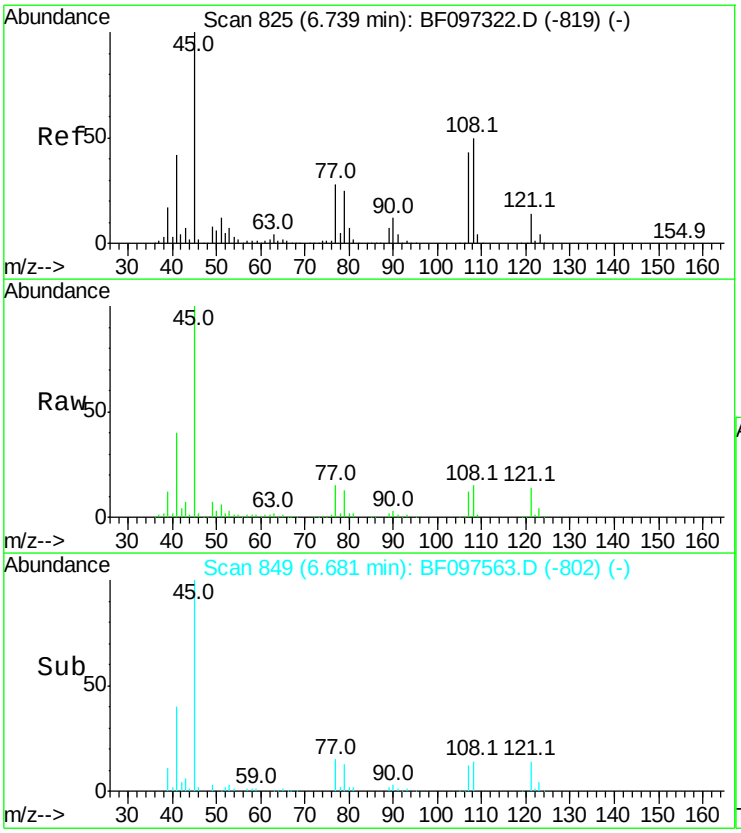
#15
Benzyl Alcohol
Concen: 45.360 ng
RT: 6.56 min Scan# 829
Delta R.T. -0.02 min
Lab File: BF097563.D
Acq: 10 Aug 2017 17:40

Instrument :
BNA_F
ClientSampleId :
PB101428BS

Tgt Ion: 79 Resp: 211165

Ion	Ratio	Lower	Upper
79	100		
108	81.7	63.4	95.0
77	63.1	49.2	73.8

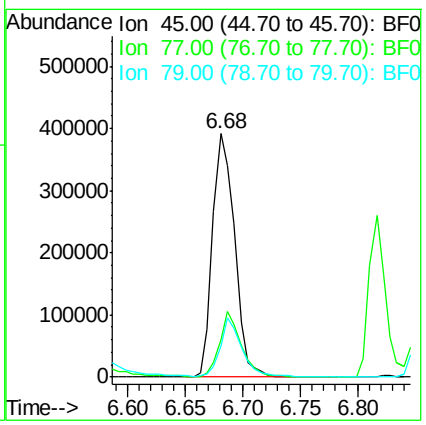


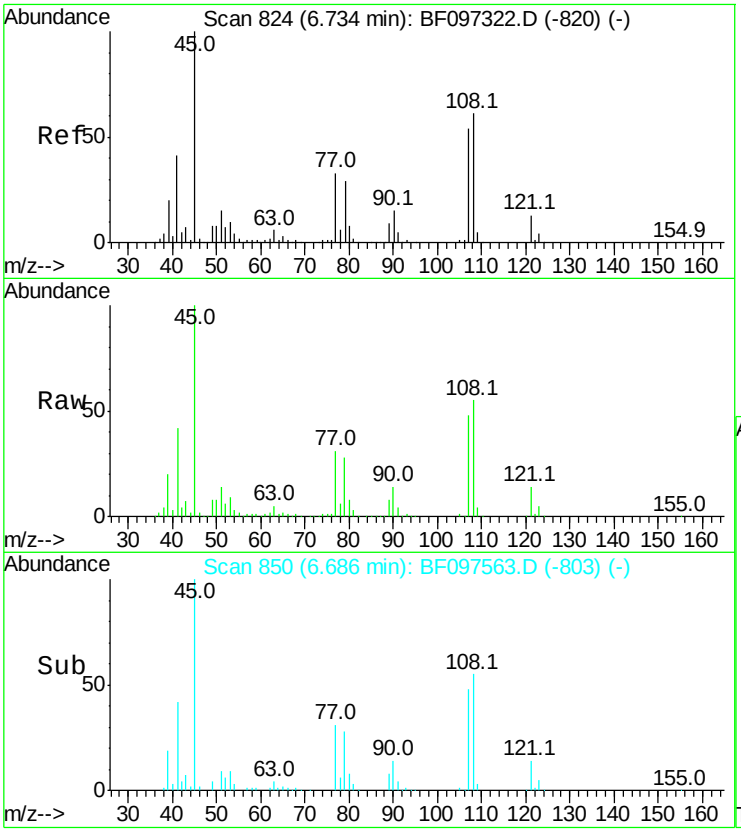


#16
2,2'-oxybis(1-Chloropropane)
Concen: 37.575 ng
RT: 6.68 min Scan# 849
Delta R.T. -0.02 min
Lab File: BF097563.D
Acq: 10 Aug 2017 17:40

Tgt Ion: 45 Resp: 519865

Ion	Ratio	Lower	Upper
45	100		
77	15.4	0.0	33.2
79	12.9	0.0	30.0



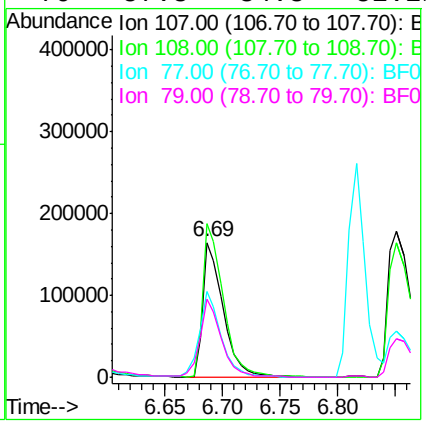


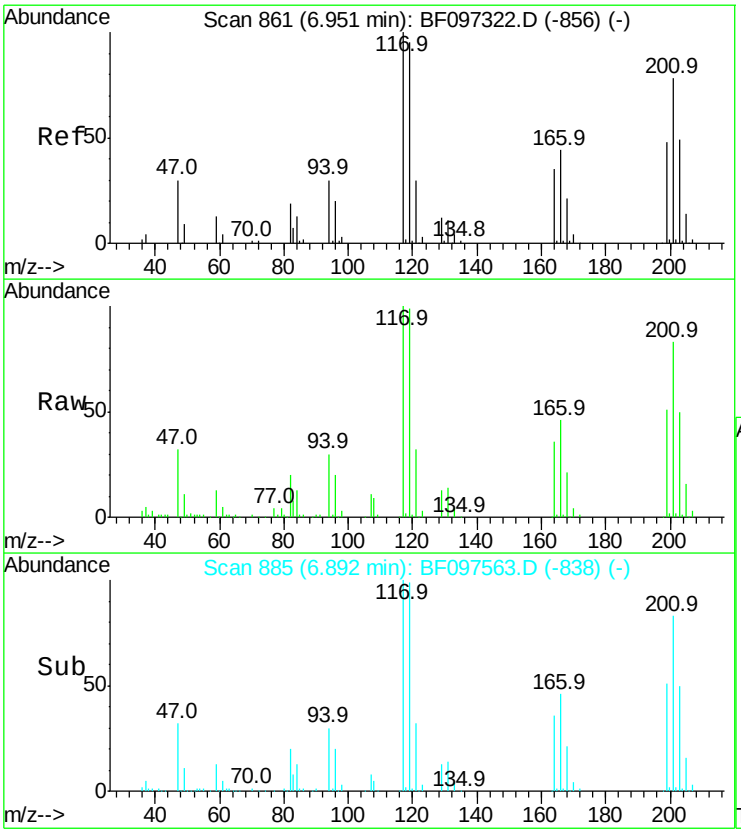
#17
2-Methylphenol
Concen: 38.509 ng
RT: 6.69 min Scan# 850
Delta R.T. -0.02 min
Lab File: BF097563.D
Acq: 10 Aug 2017 17:40

Instrument :
BNA_F
ClientSampleId :
PB101428BS

Tgt Ion:107 Resp: 204689

Ion	Ratio	Lower	Upper
107	100		
108	113.9	93.4	140.0
77	63.8	35.8	53.6#
79	57.8	34.8	52.2#

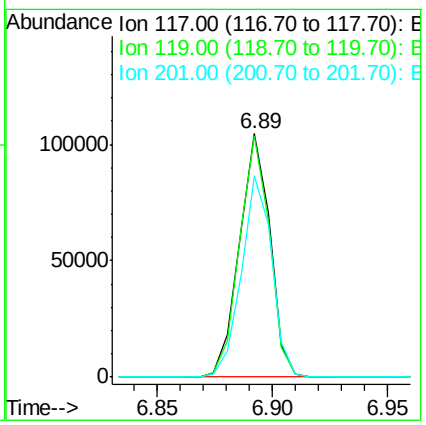


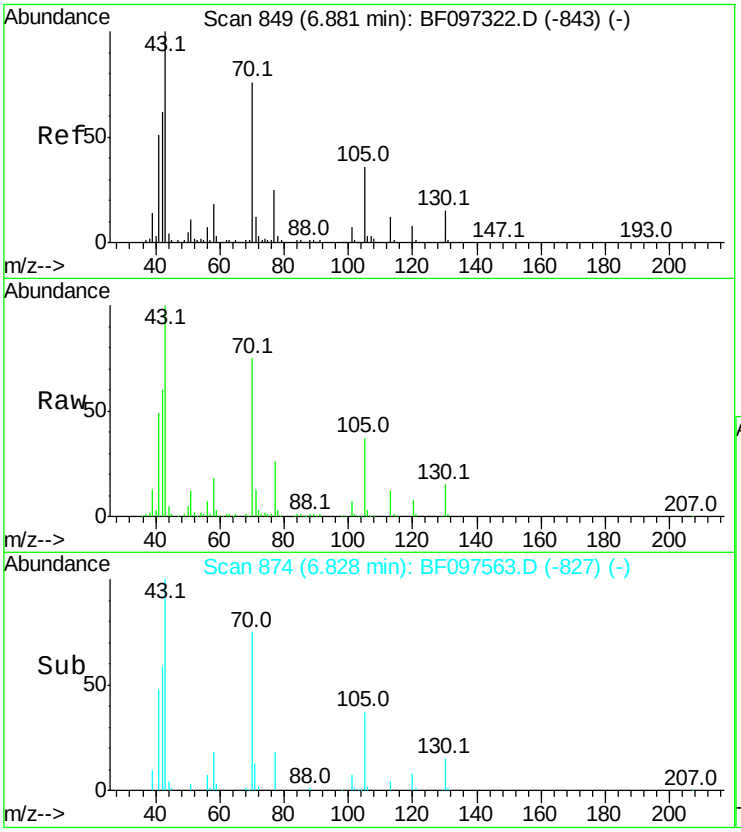


#18
Hexachloroethane
Concen: 36.106 ng
RT: 6.89 min Scan# 885
Delta R.T. -0.02 min
Lab File: BF097563.D
Acq: 10 Aug 2017 17:40

Tgt Ion:117 Resp: 97157

Ion	Ratio	Lower	Upper
117	100		
119	99.1	77.4	116.0
201	82.5	94.6	141.8#



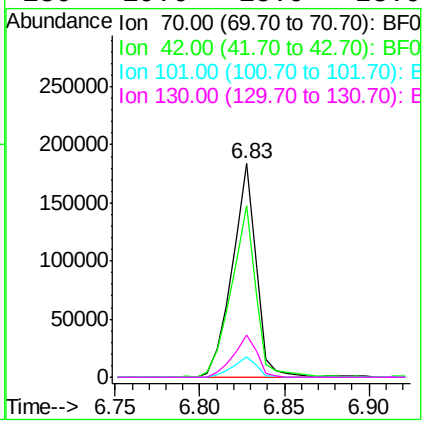


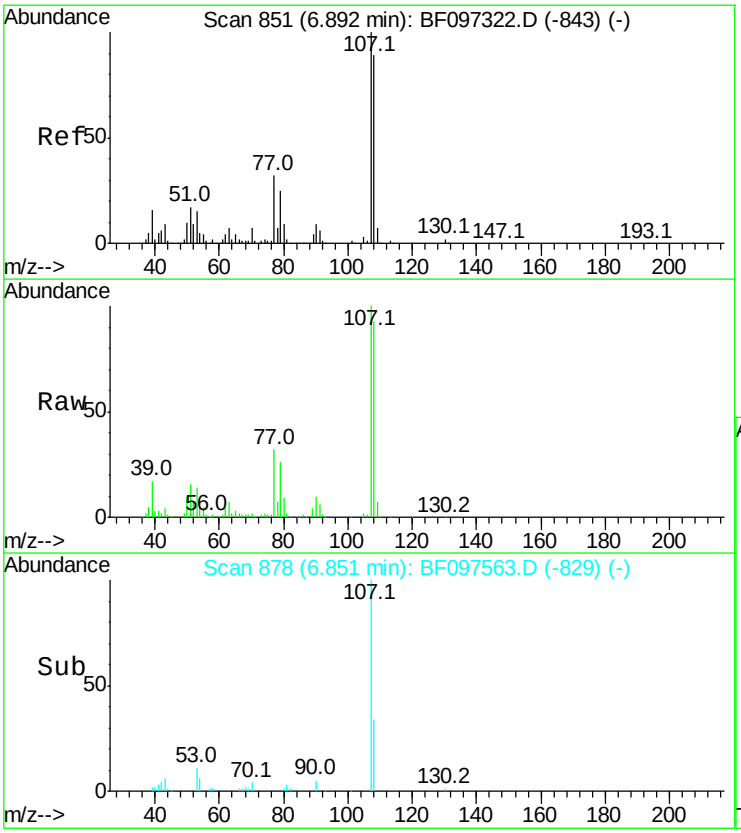
#19
n-Nitroso-di-n-propylamine
Concen: 37.543 ng
RT: 6.83 min Scan# 874
Delta R.T. -0.02 min
Lab File: BF097563.D
Acq: 10 Aug 2017 17:40

Instrument :
BNA_F
ClientSampleId :
PB101428BS

Tgt Ion: 70 Resp: 181707

Ion	Ratio	Lower	Upper
70	100		
42	80.3	47.2	70.8#
101	9.6	7.2	10.8
130	19.6	15.9	23.9

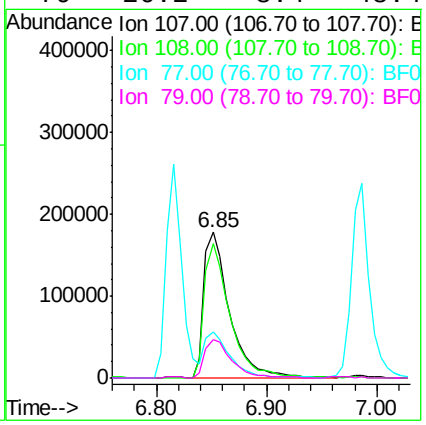


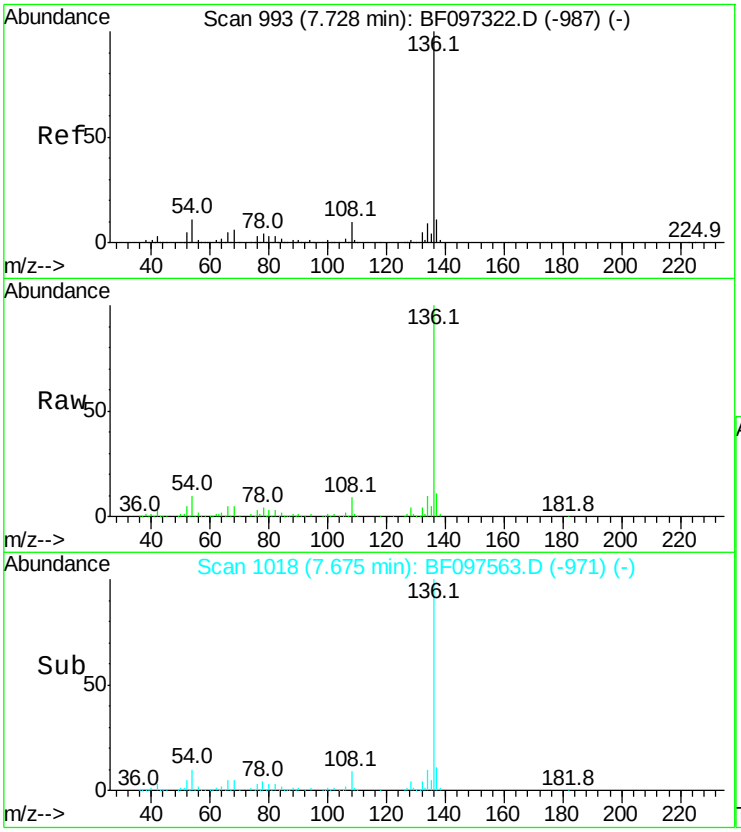


#20
3+4-Methylphenols
Concen: 40.811 ng
RT: 6.85 min Scan# 878
Delta R.T. -0.01 min
Lab File: BF097563.D
Acq: 10 Aug 2017 17:40

Tgt Ion:107 Resp: 283314

Ion	Ratio	Lower	Upper
107	100		
108	92.6	71.0	111.0
77	31.6	90.5	130.5#
79	26.2	8.4	48.4



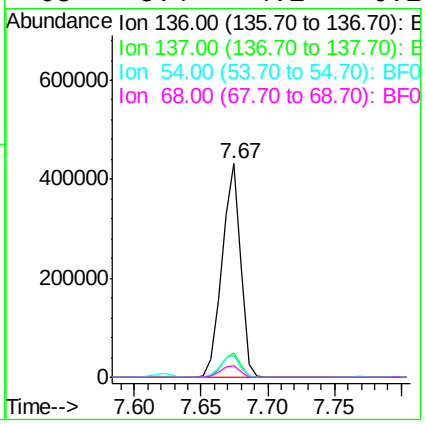


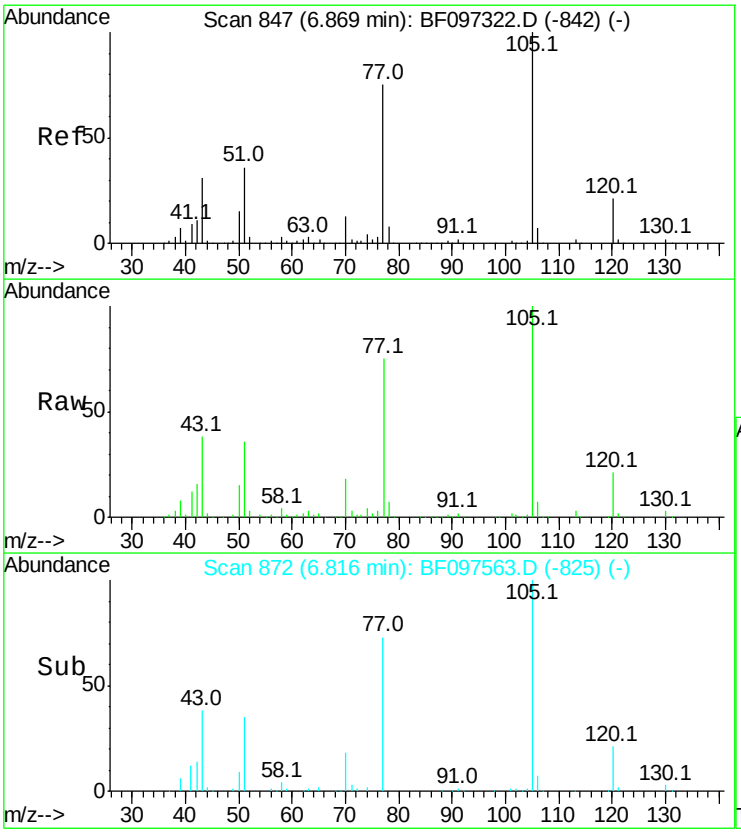
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 7.67 min Scan# 1018
Delta R.T. -0.02 min
Lab File: BF097563.D
Acq: 10 Aug 2017 17:40

Instrument :
BNA_F
ClientSampleId :
PB101428BS

Tgt Ion:136 Resp: 424668

Ion	Ratio	Lower	Upper
136	100		
137	11.2	8.5	12.7
54	10.4	4.9	7.3#
68	5.4	4.1	6.1

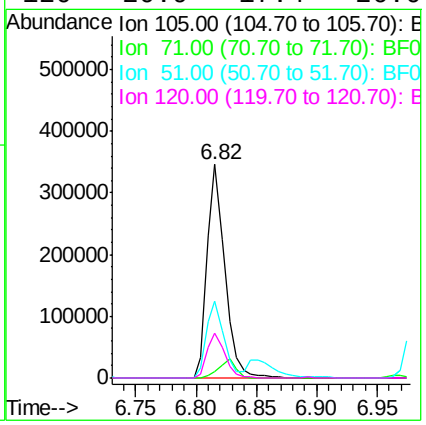


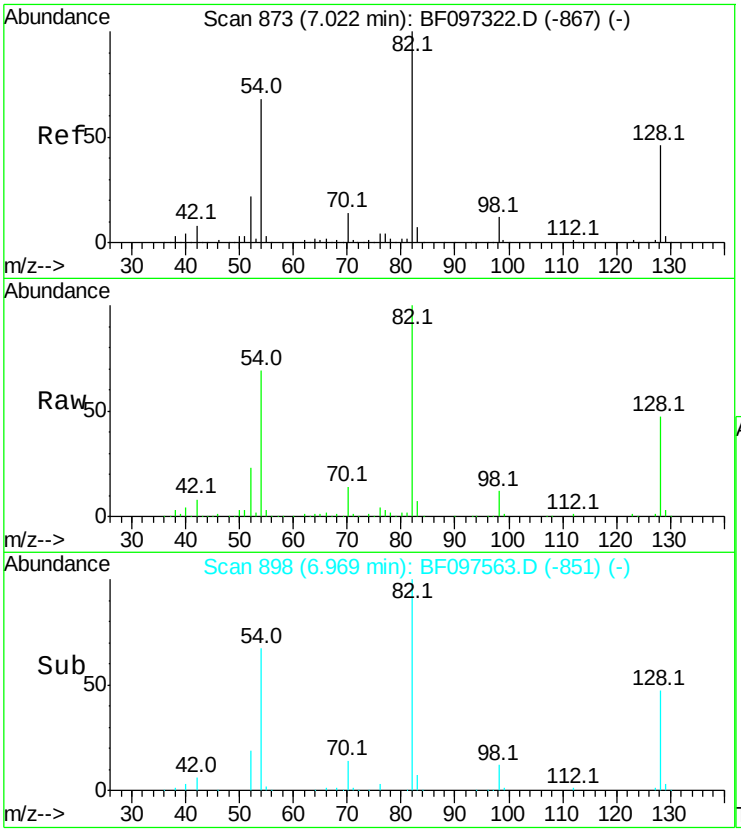


#22
Acetophenone
Concen: 34.376 ng
RT: 6.82 min Scan# 872
Delta R.T. -0.02 min
Lab File: BF097563.D
Acq: 10 Aug 2017 17:40

Tgt Ion:105 Resp: 350580

Ion	Ratio	Lower	Upper
105	100		
71	3.1	2.8	4.2
51	36.2	30.7	46.1
120	20.9	17.4	26.0



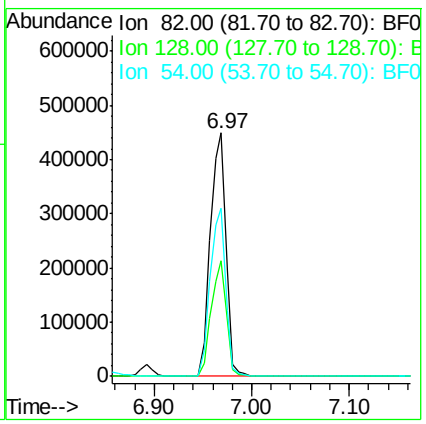


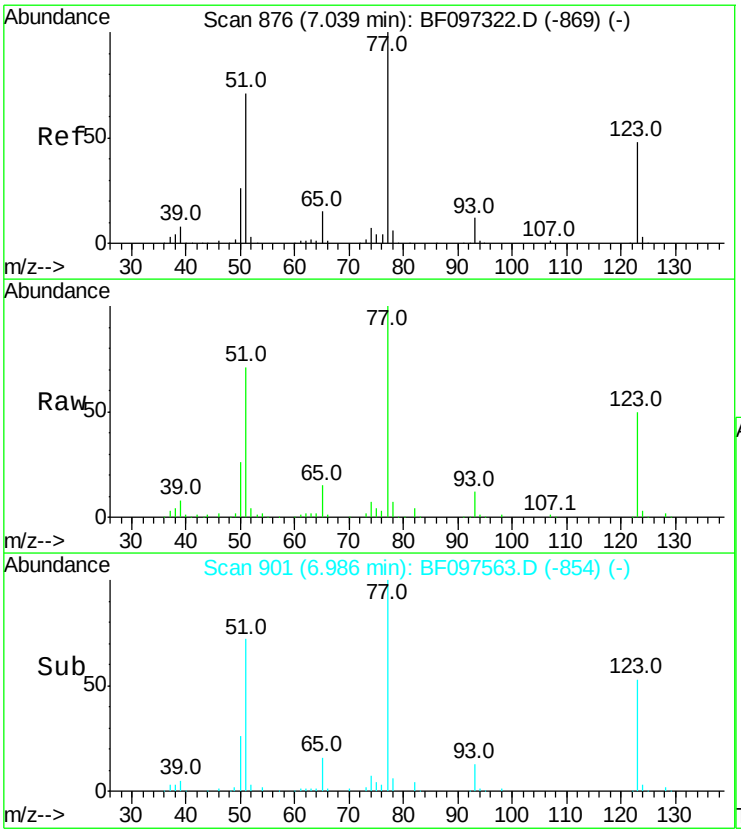
#23
Nitrobenzene-d5
Concen: 68.619 ng
RT: 6.97 min Scan# 898
Delta R.T. -0.02 min
Lab File: BF097563.D
Acq: 10 Aug 2017 17:40

Instrument :
BNA_F
ClientSampleId :
PB101428BS

Tgt Ion: 82 Resp: 496729

Ion	Ratio	Lower	Upper
82	100		
128	47.3	34.0	51.0
54	68.8	42.2	63.2#

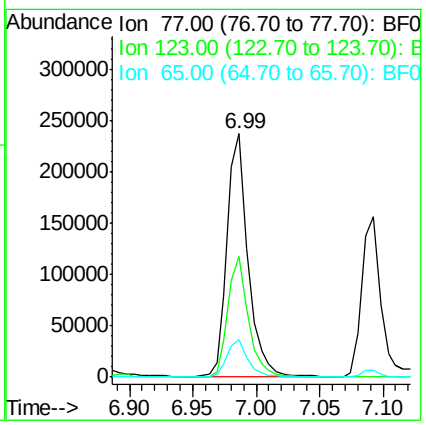


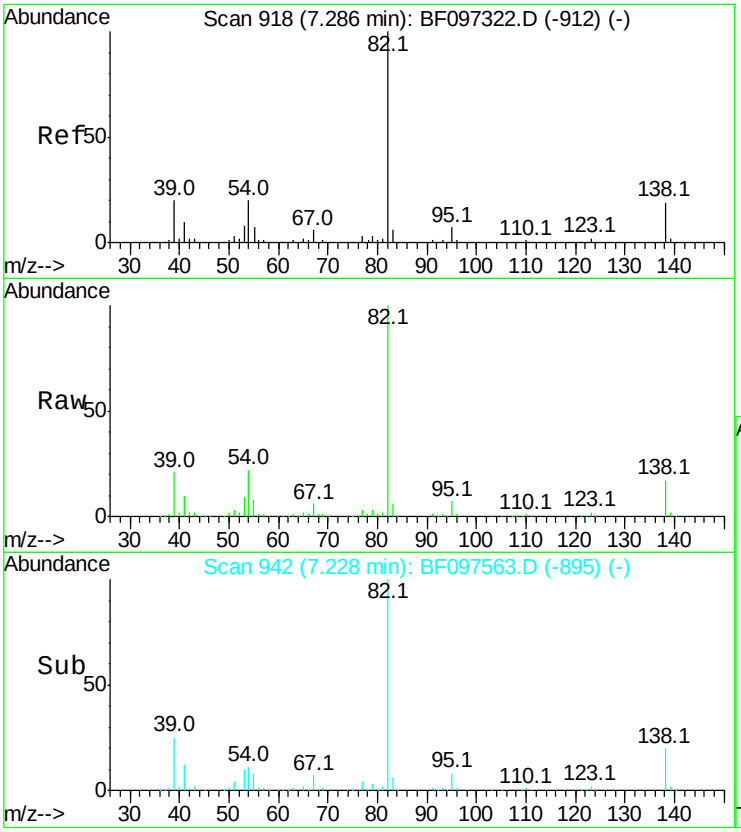


#24
Nitrobenzene
Concen: 35.923 ng
RT: 6.99 min Scan# 901
Delta R.T. -0.02 min
Lab File: BF097563.D
Acq: 10 Aug 2017 17:40

Tgt Ion: 77 Resp: 270833

Ion	Ratio	Lower	Upper
77	100		
123	49.8	35.8	53.8
65	15.3	10.6	15.8



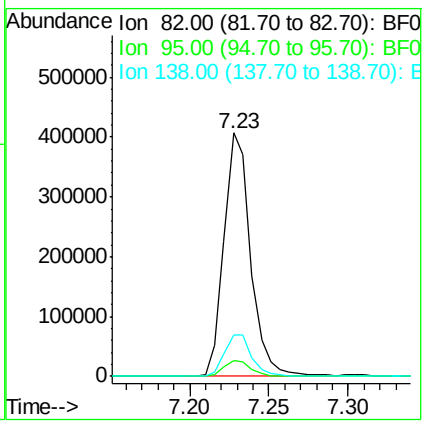


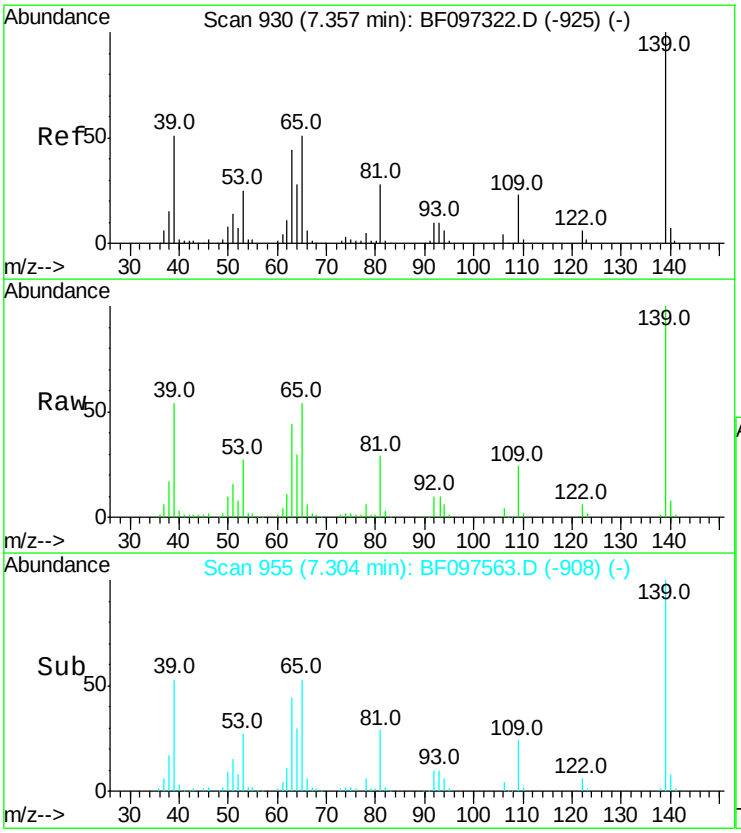
#25
Isophorone
Concen: 33.392 ng
RT: 7.23 min Scan# 942
Delta R.T. -0.02 min
Lab File: BF097563.D
Acq: 10 Aug 2017 17:40

Instrument :
BNA_F
ClientSampleId :
PB101428BS

Tgt Ion: 82 Resp: 473390

Ion	Ratio	Lower	Upper
82	100		
95	6.6	5.3	7.9
138	17.0	13.1	19.7

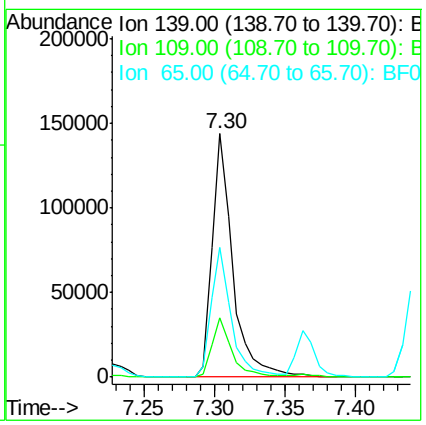


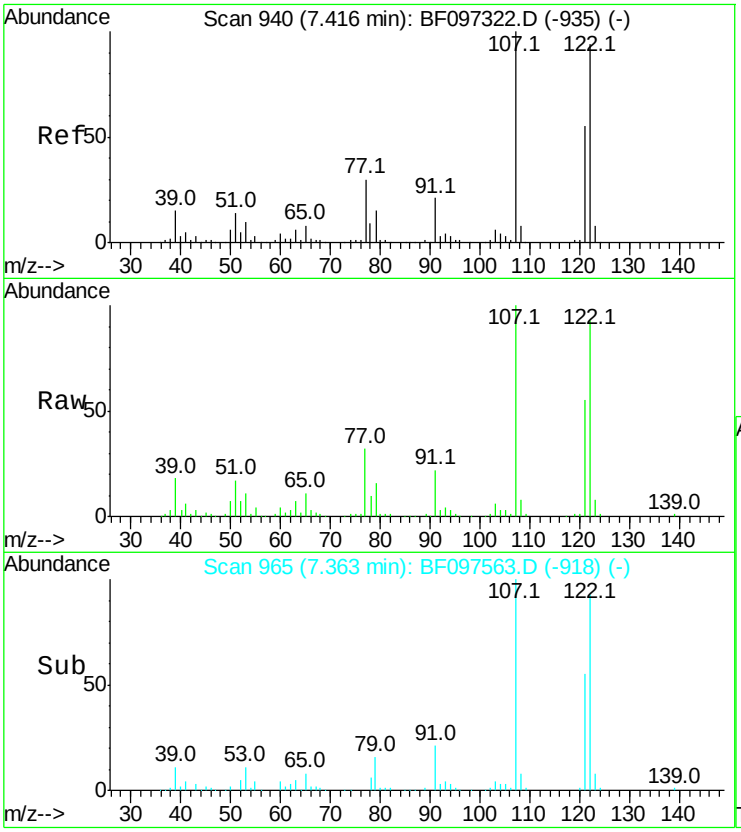


#26
2-Nitrophenol
Concen: 35.778 ng
RT: 7.30 min Scan# 955
Delta R.T. -0.02 min
Lab File: BF097563.D
Acq: 10 Aug 2017 17:40

Tgt Ion:139 Resp: 145935

Ion	Ratio	Lower	Upper
139	100		
109	24.4	21.0	31.6
65	53.5	33.0	49.6#



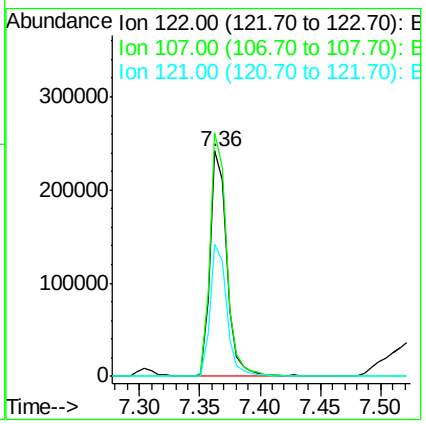


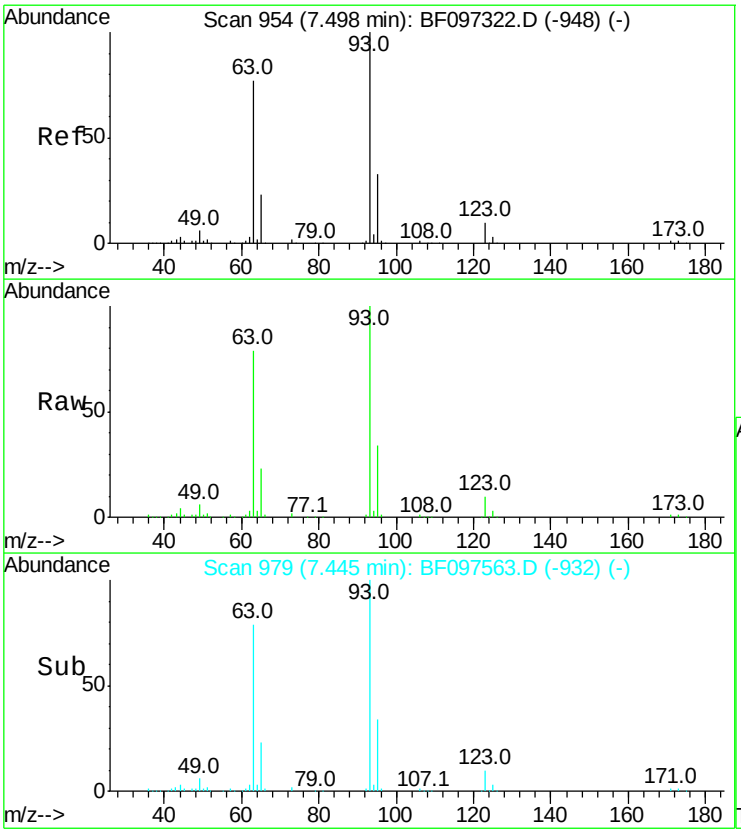
#27
2,4-Dimethylphenol
Concen: 34.006 ng
RT: 7.36 min Scan# 965
Delta R.T. -0.02 min
Lab File: BF097563.D
Acq: 10 Aug 2017 17:40

Instrument :
BNA_F
ClientSampleId :
PB101428BS

Tgt Ion:122 Resp: 228808

Ion	Ratio	Lower	Upper
122	100		
107	108.1	89.2	133.8
121	58.9	45.2	67.8

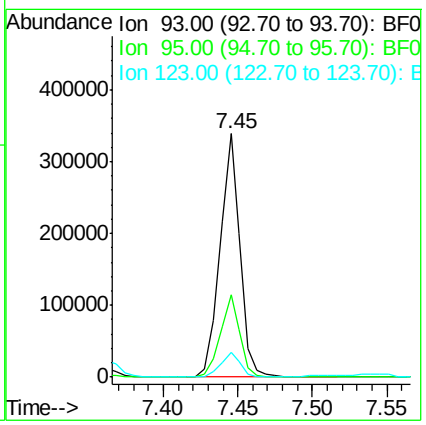


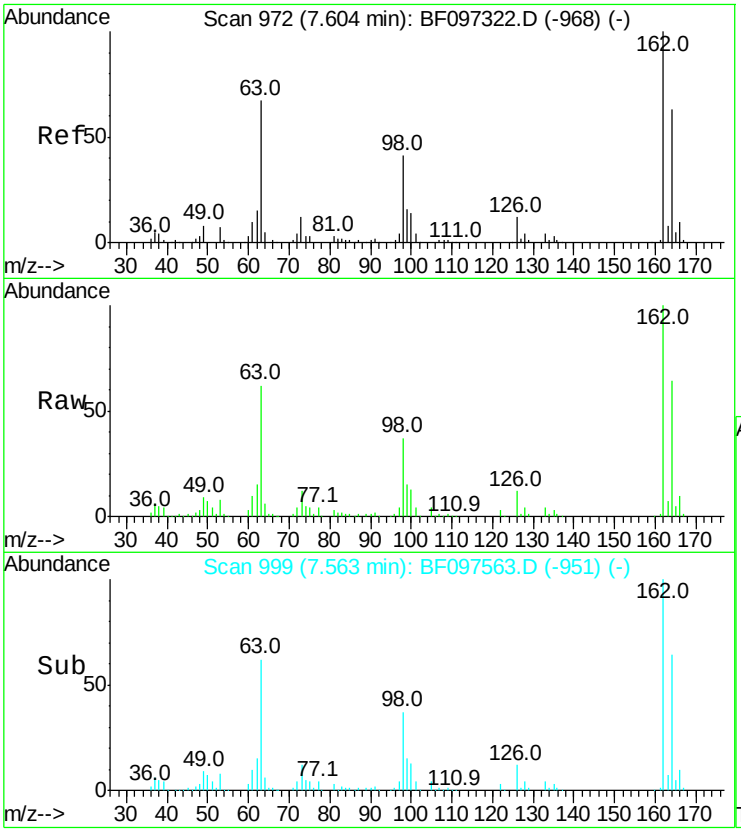


#28
bis(2-Chloroethoxy)methane
Concen: 34.561 ng
RT: 7.45 min Scan# 979
Delta R.T. -0.02 min
Lab File: BF097563.D
Acq: 10 Aug 2017 17:40

Tgt Ion: 93 Resp: 319735

Ion	Ratio	Lower	Upper
93	100		
95	33.7	26.5	39.7
123	10.3	9.0	13.4



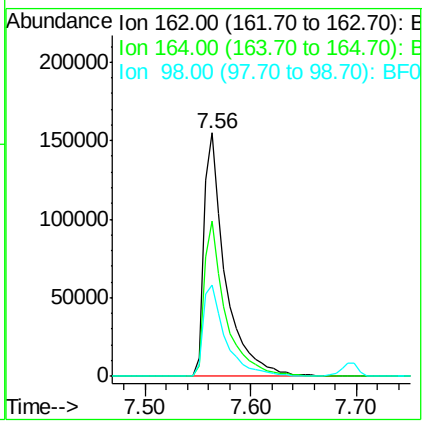


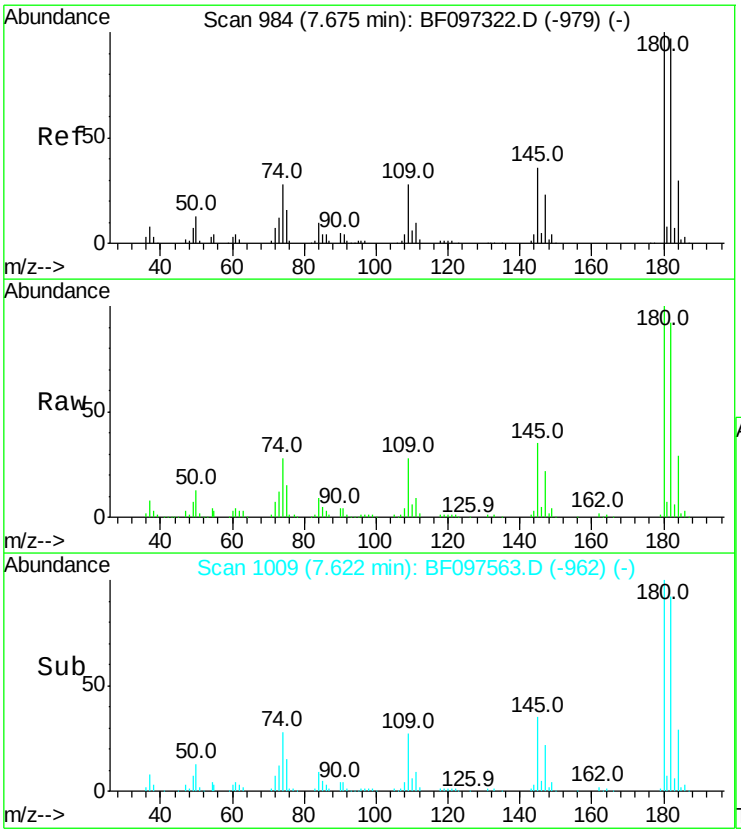
#29
2,4-Dichlorophenol
Concen: 37.395 ng
RT: 7.56 min Scan# 999
Delta R.T. -0.02 min
Lab File: BF097563.D
Acq: 10 Aug 2017 17:40

Instrument :
BNA_F
ClientSampleId :
PB101428BS

Tgt Ion:162 Resp: 216755

Ion	Ratio	Lower	Upper
162	100		
164	63.6	44.6	84.6
98	37.3	14.8	54.8

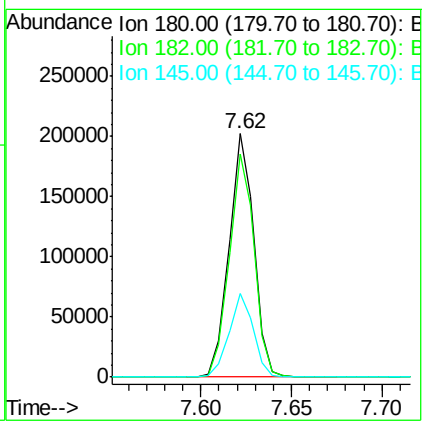


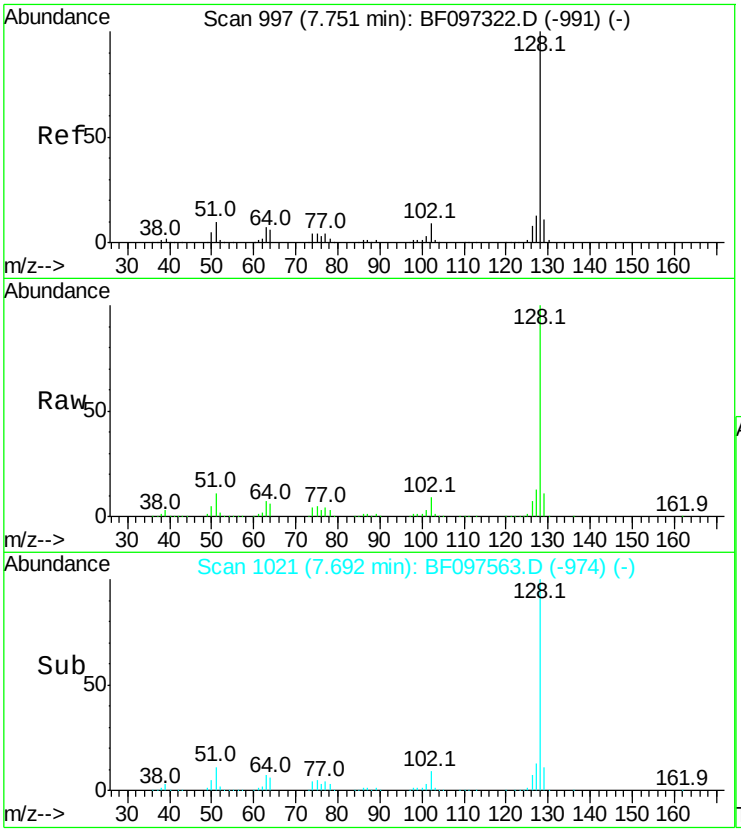


#30
1,2,4-Trichlorobenzene
Concen: 34.659 ng
RT: 7.62 min Scan# 1009
Delta R.T. -0.02 min
Lab File: BF097563.D
Acq: 10 Aug 2017 17:40

Tgt Ion:180 Resp: 191493

Ion	Ratio	Lower	Upper
180	100		
182	91.8	75.8	113.6
145	34.6	25.3	37.9



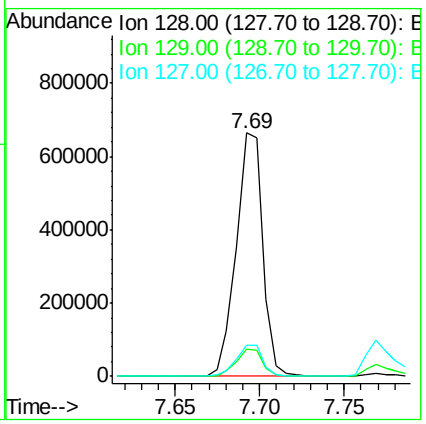


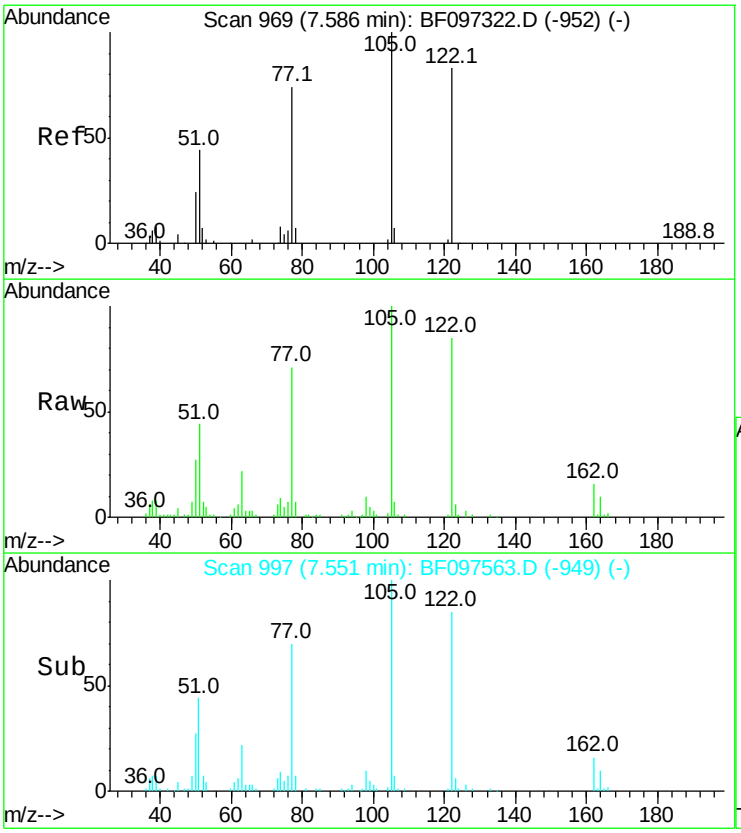
#31
Naphthalene
Concen: 36.362 ng
RT: 7.69 min Scan# 1021
Delta R.T. -0.02 min
Lab File: BF097563.D
Acq: 10 Aug 2017 17:40

Instrument :
BNA_F
ClientSampleId :
PB101428BS

Tgt Ion:128 Resp: 727914

Ion	Ratio	Lower	Upper
128	100		
129	11.1	9.0	13.6
127	13.0	10.8	16.2

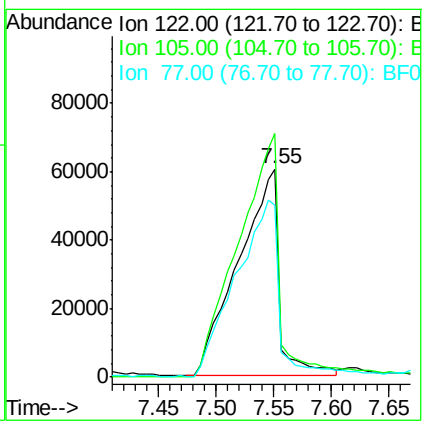


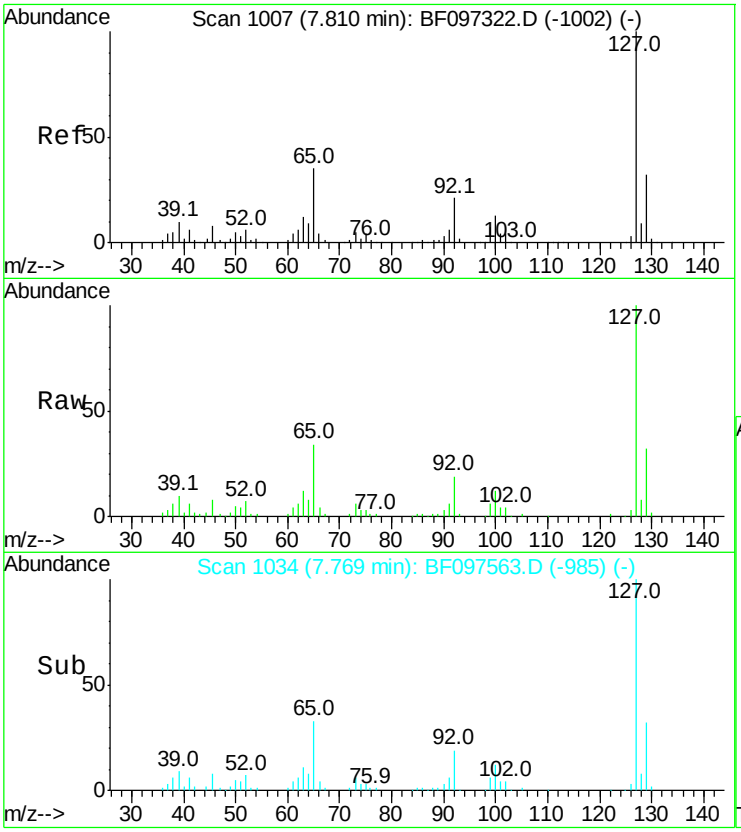


#32
Benzoic acid
Concen: 29.942 ng
RT: 7.55 min Scan# 997
Delta R.T. -0.02 min
Lab File: BF097563.D
Acq: 10 Aug 2017 17:40

Tgt Ion:122 Resp: 150435

Ion	Ratio	Lower	Upper
122	100		
105	117.0	103.3	143.3
77	82.5	73.7	113.7



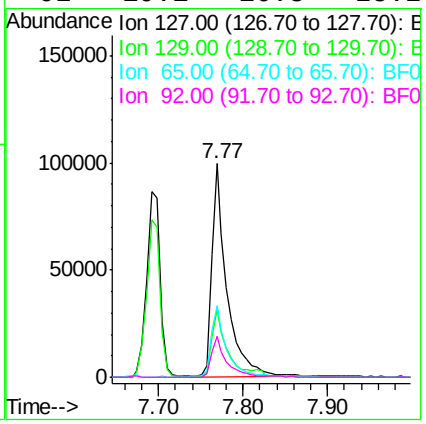


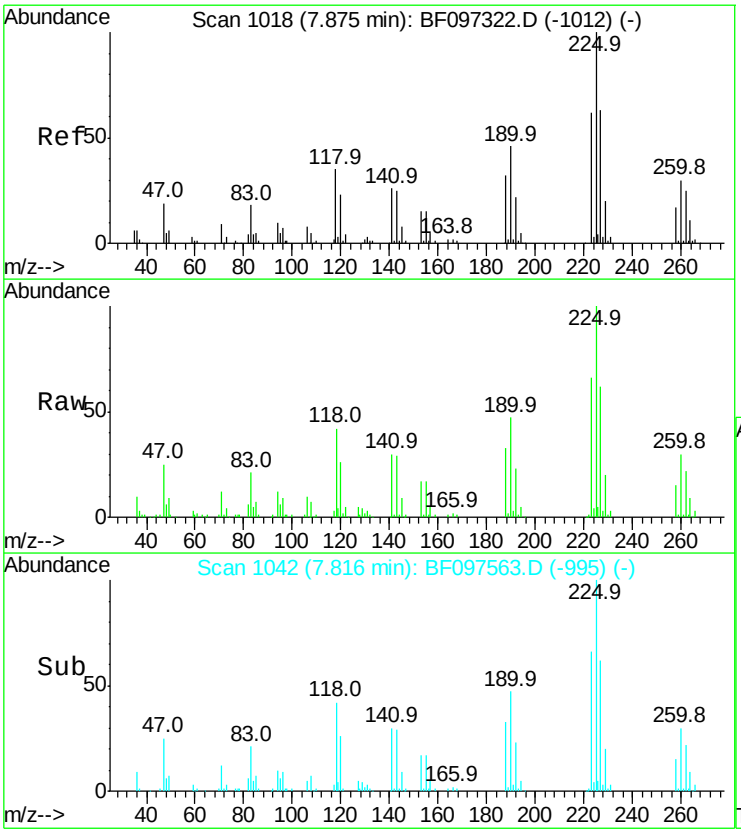
#33
4-Chloroaniline
Concen: 15.535 ng
RT: 7.77 min Scan# 1034
Delta R.T. -0.01 min
Lab File: BF097563.D
Acq: 10 Aug 2017 17:40

Instrument :
BNA_F
ClientSampleId :
PB101428BS

Tgt Ion:127 Resp: 126542

Ion	Ratio	Lower	Upper
127	100		
129	31.6	26.2	39.2
65	33.5	27.8	41.8
92	19.1	16.8	25.2

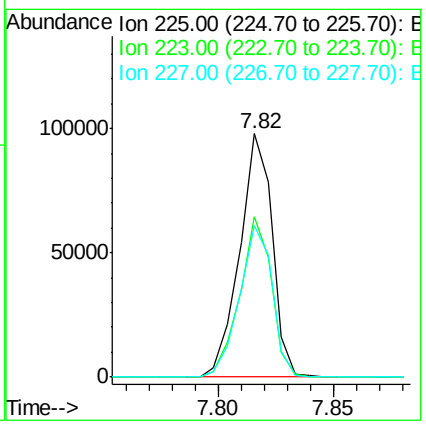


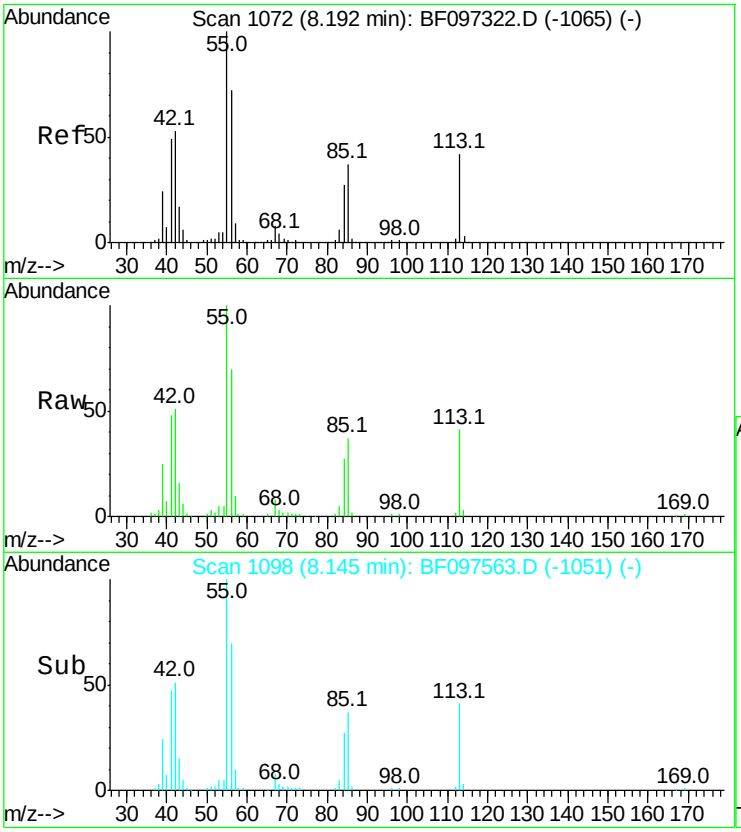


#34
Hexachlorobutadiene
Concen: 32.943 ng
RT: 7.82 min Scan# 1042
Delta R.T. -0.02 min
Lab File: BF097563.D
Acq: 10 Aug 2017 17:40

Tgt Ion:225 Resp: 96493

Ion	Ratio	Lower	Upper
225	100		
223	65.9	48.8	73.2
227	62.3	51.1	76.7



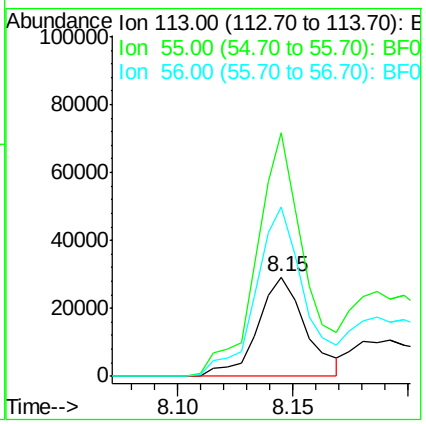


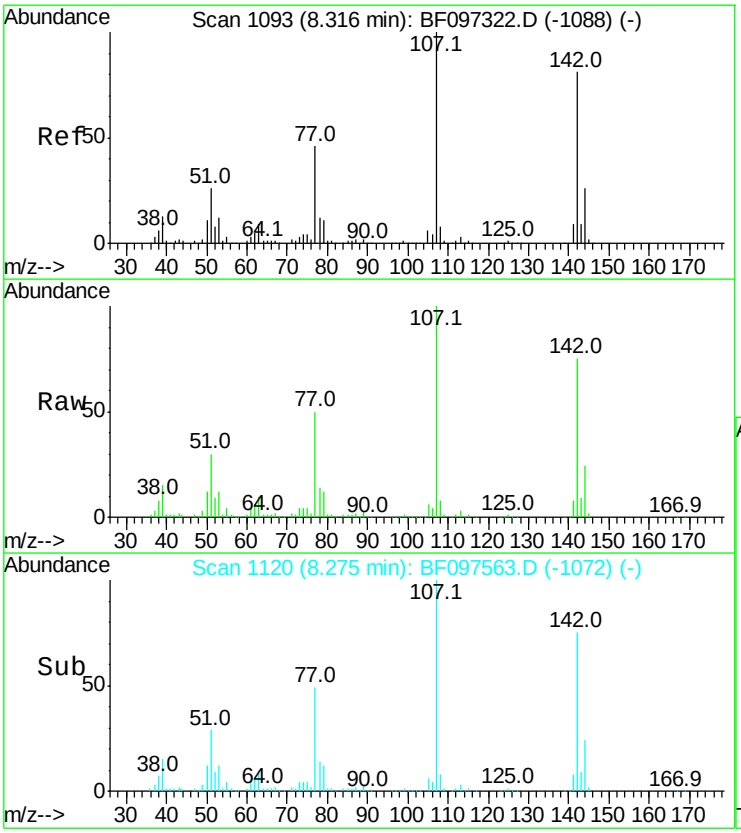
#35
Caprolactam
Concen: 22.661 ng
RT: 8.15 min Scan# 1098
Delta R.T. -0.02 min
Lab File: BF097563.D
Acq: 10 Aug 2017 17:40

Instrument :
BNA_F
ClientSampleId :
PB101428BS

Tgt Ion:113 Resp: 42120

Ion	Ratio	Lower	Upper
113	100		
55	246.0	150.2	190.2#
56	171.3	107.8	147.8#

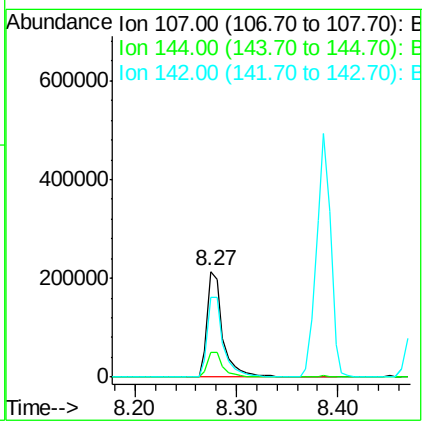


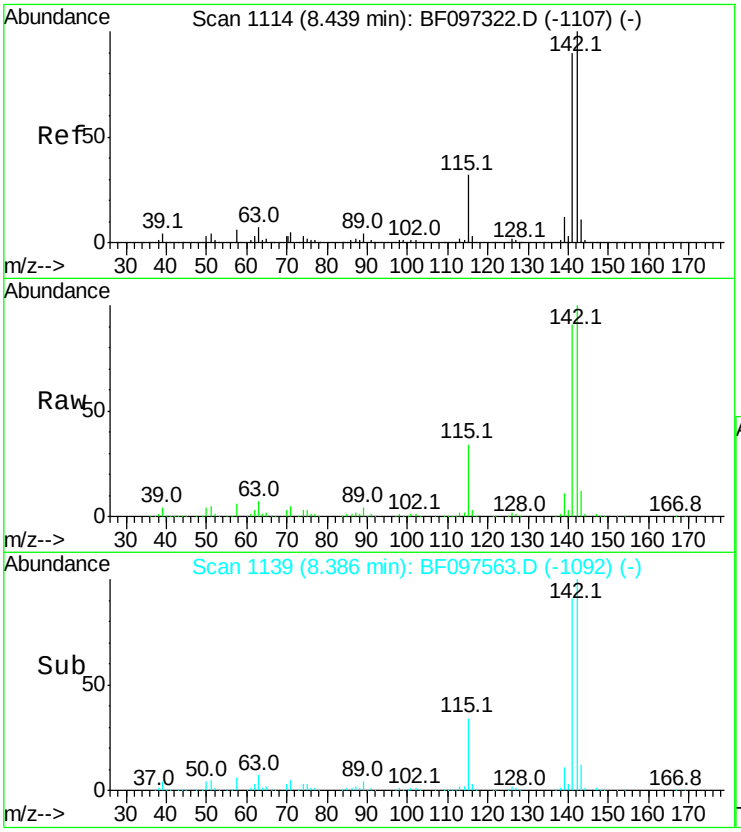


#36
4-Chloro-3-methylphenol
Concen: 36.004 ng
RT: 8.27 min Scan# 1120
Delta R.T. -0.02 min
Lab File: BF097563.D
Acq: 10 Aug 2017 17:40

Tgt Ion:107 Resp: 227684

Ion	Ratio	Lower	Upper
107	100		
144	23.9	24.2	36.4#
142	75.4	73.4	110.0



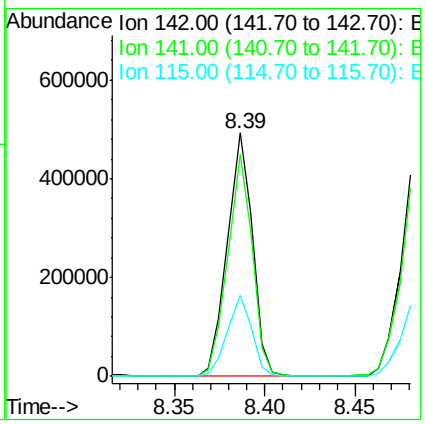


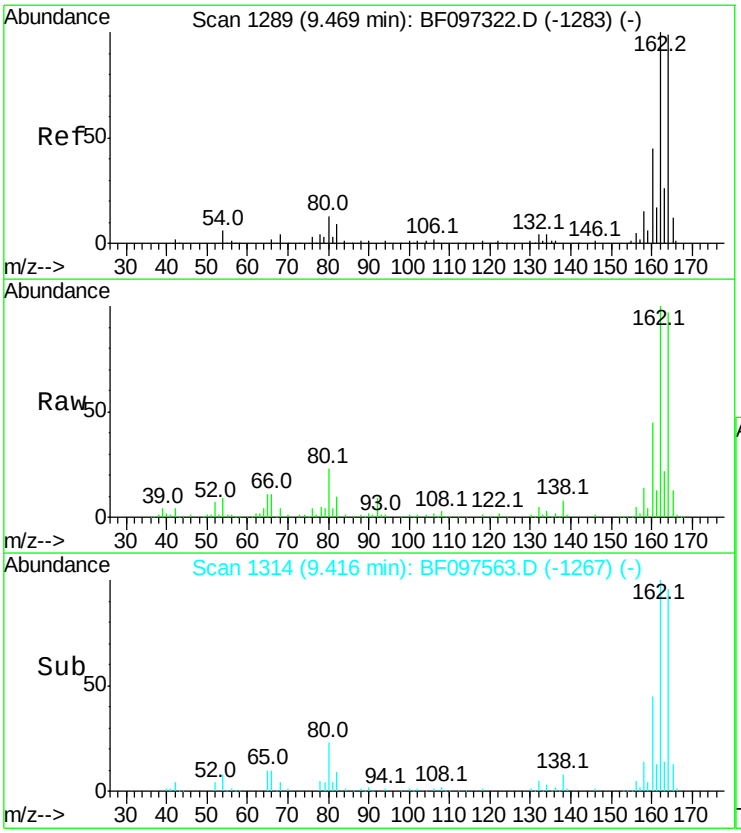
#37
2-Methylnaphthalene
Concen: 37.808 ng
RT: 8.39 min Scan# 1139
Delta R.T. -0.02 min
Lab File: BF097563.D
Acq: 10 Aug 2017 17:40

Instrument :
BNA_F
ClientSampleId :
PB101428BS

Tgt Ion:142 Resp: 479207

Ion	Ratio	Lower	Upper
142	100		
141	90.9	71.3	106.9
115	33.5	27.1	40.7

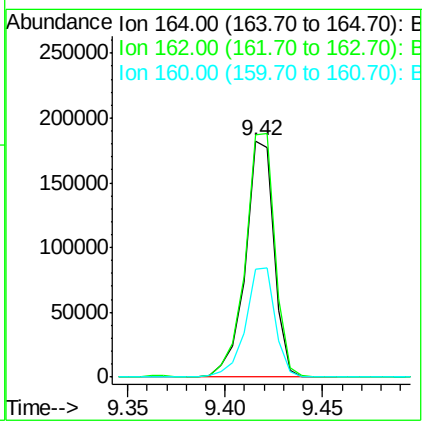


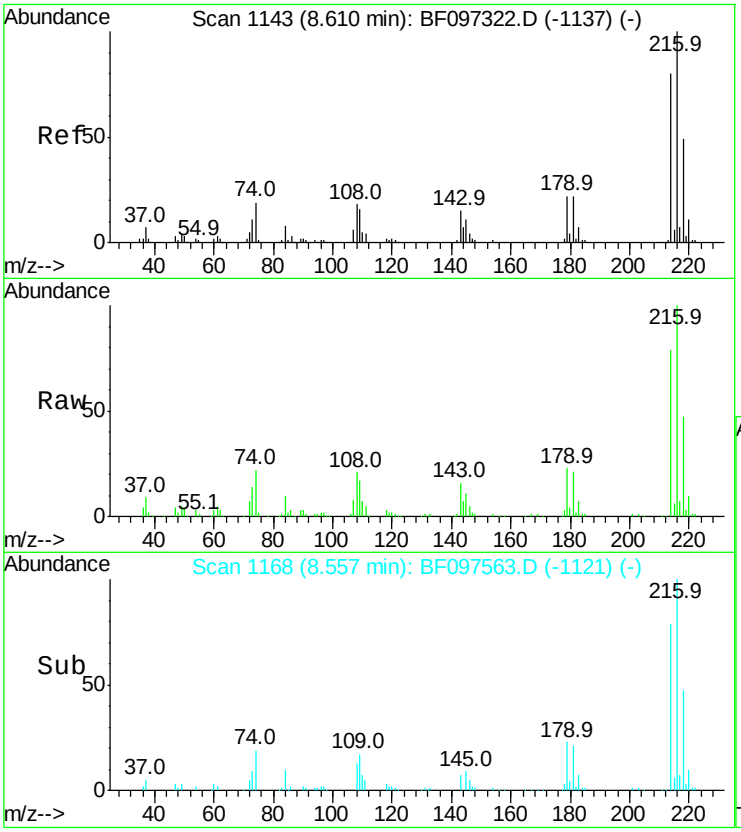


#38
Acenaphthene-d10
Concen: 20.000 ng
RT: 9.42 min Scan# 1314
Delta R.T. -0.02 min
Lab File: BF097563.D
Acq: 10 Aug 2017 17:40

Tgt Ion:164 Resp: 185434

Ion	Ratio	Lower	Upper
164	100		
162	102.9	82.6	123.8
160	46.0	36.2	54.2



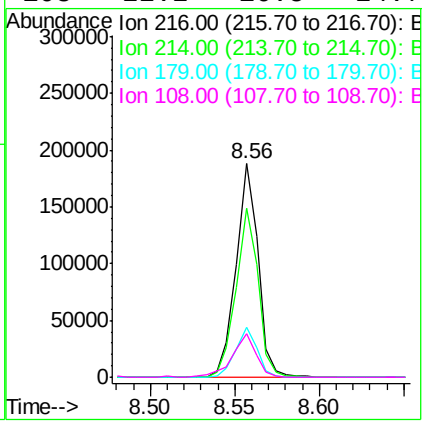


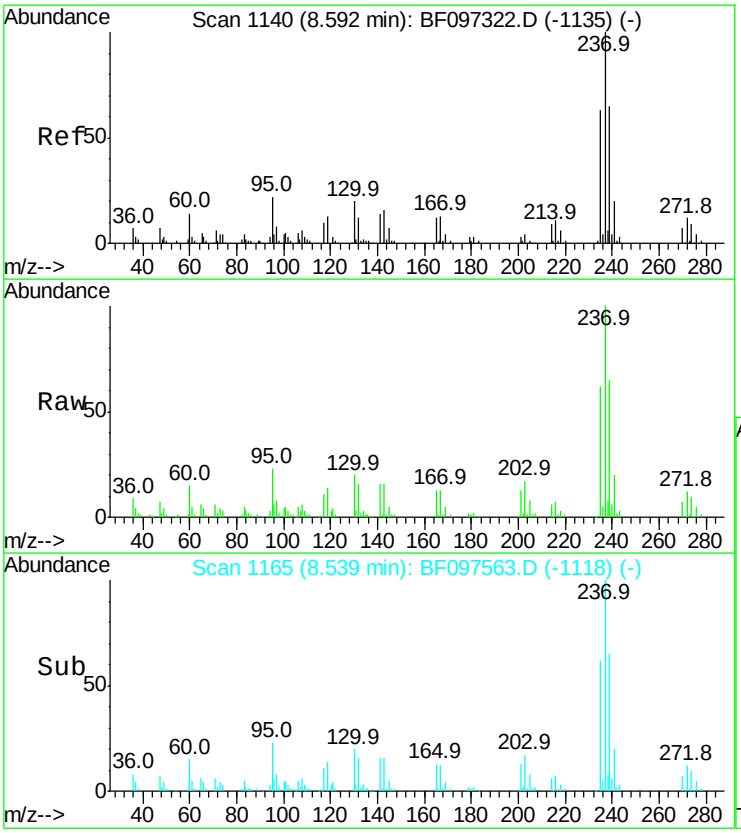
#39
1,2,4,5-Tetrachlorobenzene
Concen: 34.454 ng
RT: 8.56 min Scan# 1168
Delta R.T. -0.02 min
Lab File: BF097563.D
Acq: 10 Aug 2017 17:40

Instrument :
BNA_F
ClientSampleId :
PB101428BS

Tgt Ion:216 Resp: 170475

Ion	Ratio	Lower	Upper
216	100		
214	80.0	63.4	95.2
179	23.0	17.9	26.9
108	22.2	16.5	24.7

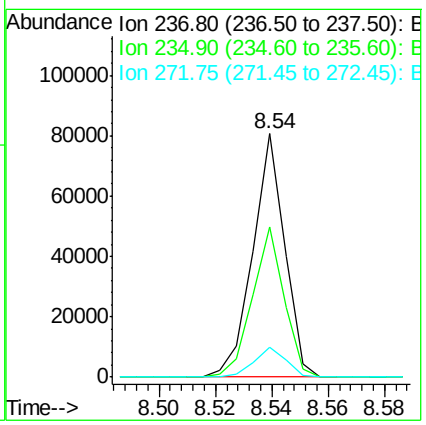


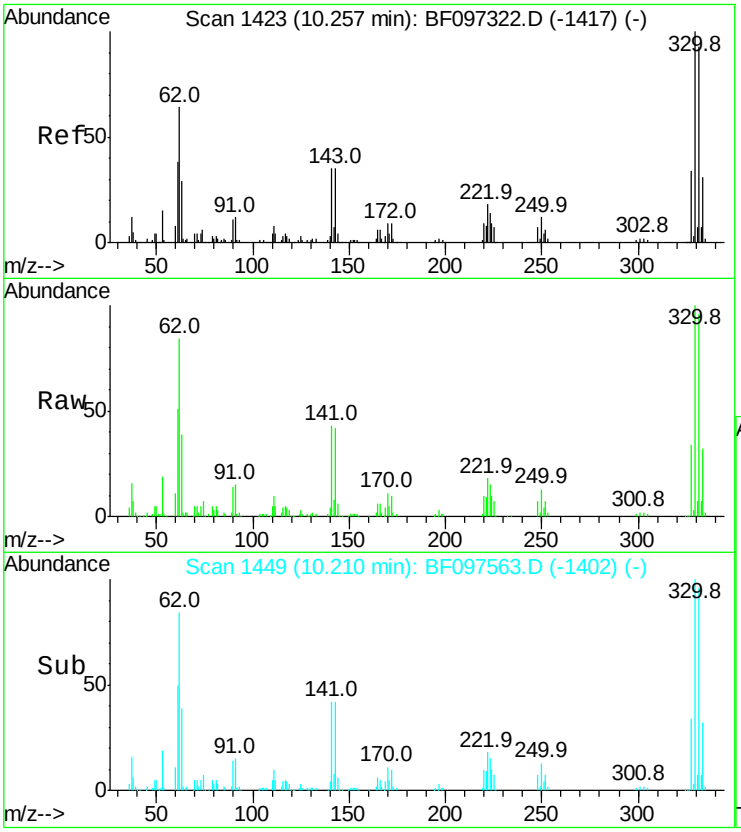


#40
Hexachlorocyclopentadiene
Concen: 40.161 ng
RT: 8.54 min Scan# 1165
Delta R.T. -0.02 min
Lab File: BF097563.D
Acq: 10 Aug 2017 17:40

Tgt Ion:237 Resp: 63298

Ion	Ratio	Lower	Upper
237	100		
235	61.8	42.6	82.6
272	12.2	0.0	31.9



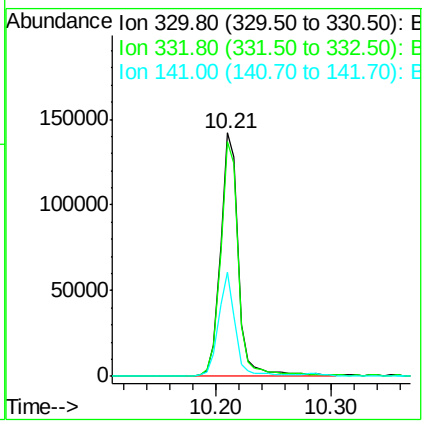


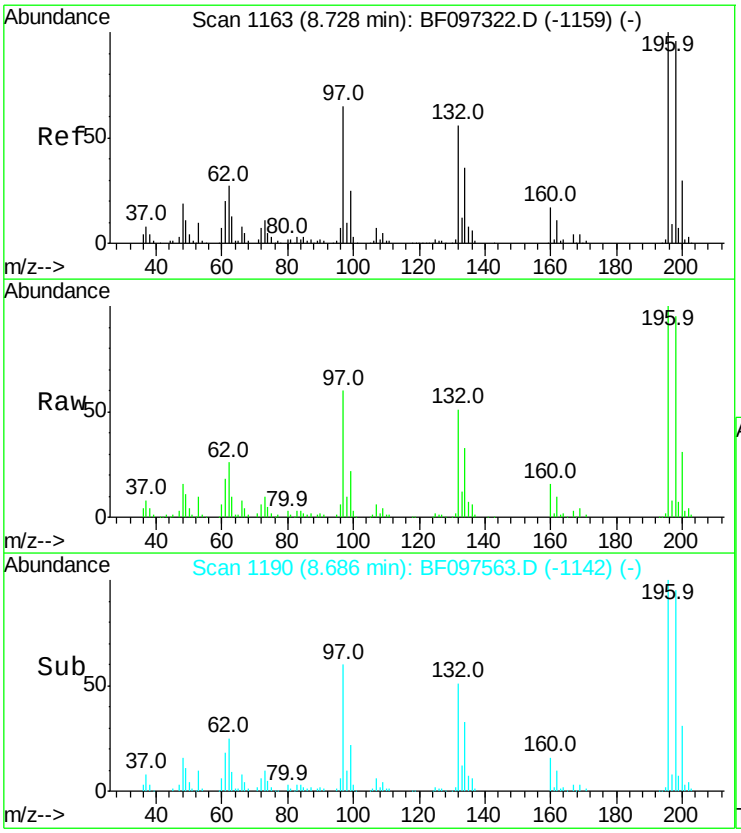
#41
2,4,6-Tribromophenol
Concen: 104.930 ng
RT: 10.21 min Scan# 1449
Delta R.T. -0.02 min
Lab File: BF097563.D
Acq: 10 Aug 2017 17:40

Instrument :
BNA_F
ClientSampleId :
PB101428BS

Tgt Ion:330 Resp: 153734

Ion	Ratio	Lower	Upper
330	100		
332	95.5	76.6	115.0
141	39.2	31.4	47.2

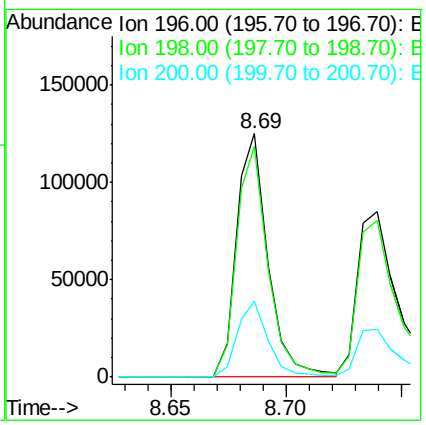


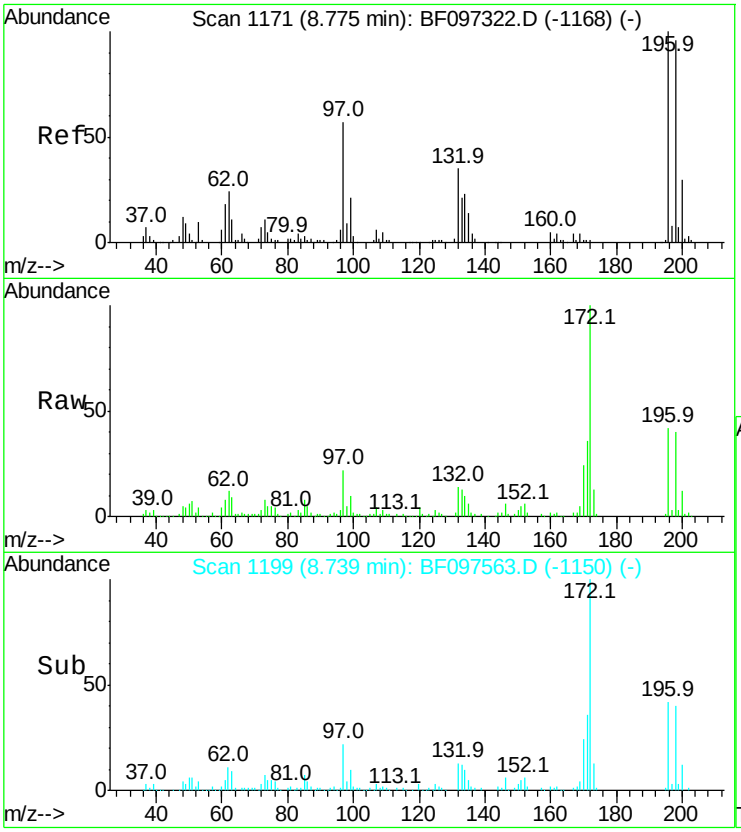


#42
2,4,6-Trichlorophenol
Concen: 33.256 ng
RT: 8.69 min Scan# 1190
Delta R.T. -0.02 min
Lab File: BF097563.D
Acq: 10 Aug 2017 17:40

Tgt Ion:196 Resp: 119243

Ion	Ratio	Lower	Upper
196	100		
198	95.1	74.2	111.4
200	31.0	24.0	36.0



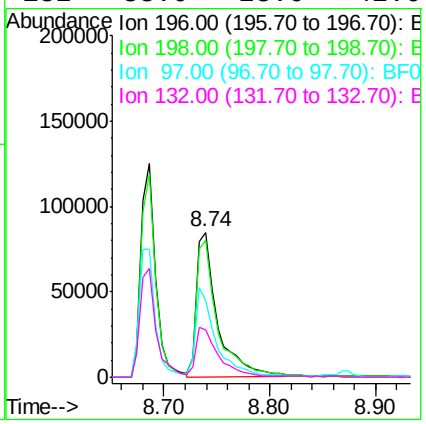


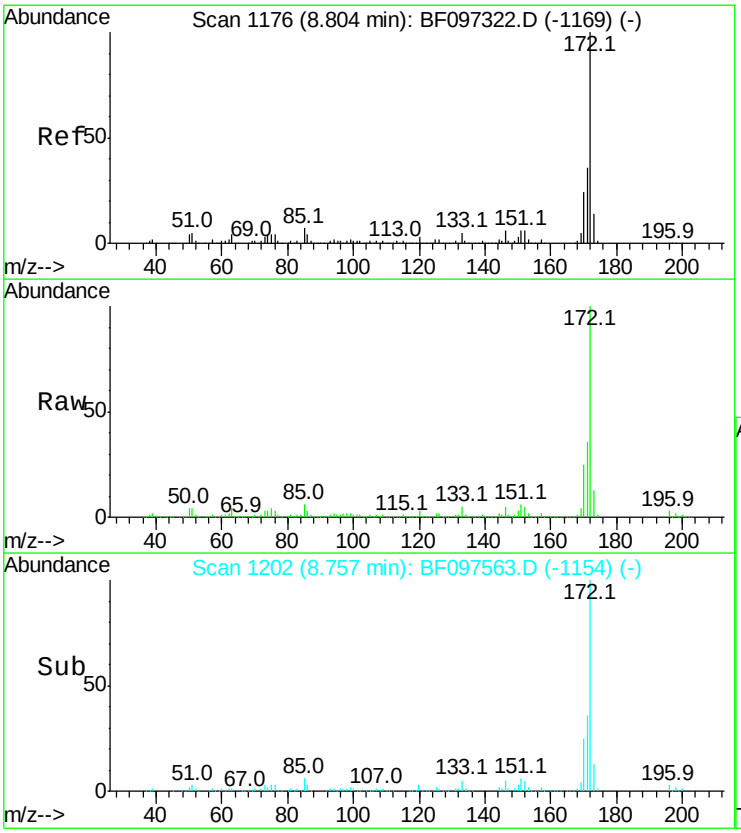
#43
2,4,5-Trichlorophenol
Concen: 32.348 ng
RT: 8.74 min Scan# 1199
Delta R.T. -0.01 min
Lab File: BF097563.D
Acq: 10 Aug 2017 17:40

Instrument :
BNA_F
ClientSampleId :
PB101428BS

Tgt Ion:196 Resp: 116093

Ion	Ratio	Lower	Upper
196	100		
198	94.6	75.7	113.5
97	52.9	47.7	71.5
132	33.0	28.0	42.0

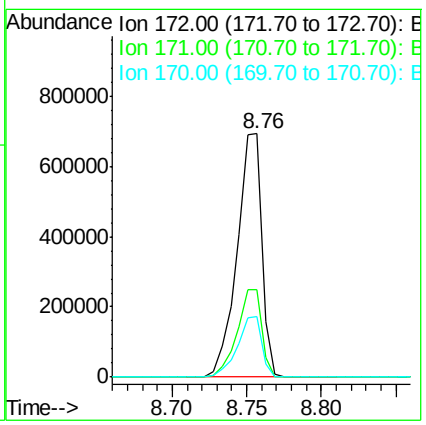


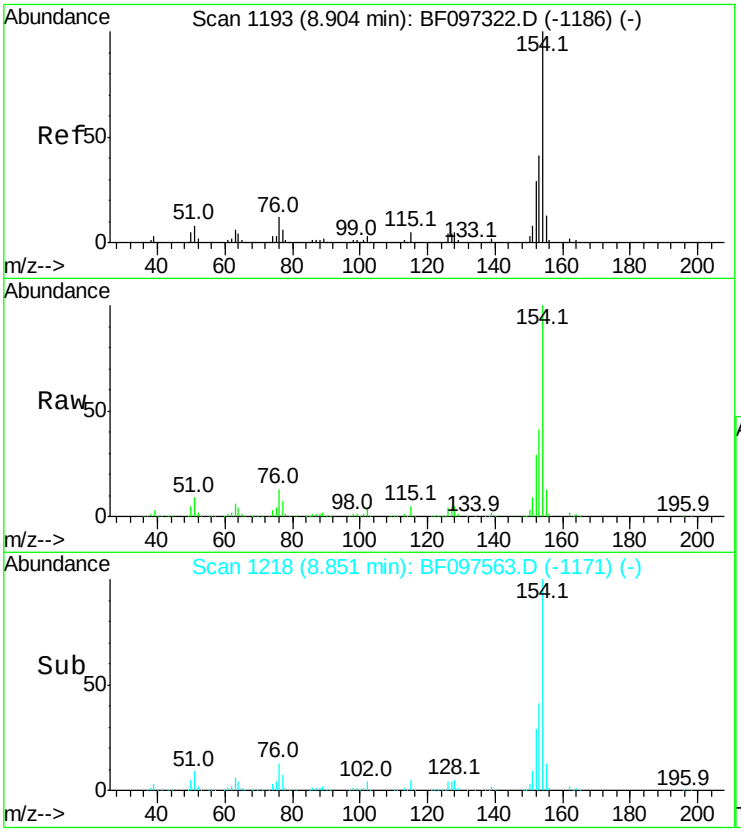


#44
2-Fluorobiphenyl
Concen: 73.181 ng
RT: 8.76 min Scan# 1202
Delta R.T. -0.02 min
Lab File: BF097563.D
Acq: 10 Aug 2017 17:40

Tgt Ion:172 Resp: 799617

Ion	Ratio	Lower	Upper
172	100		
171	35.8	29.6	44.4
170	25.0	19.8	29.8



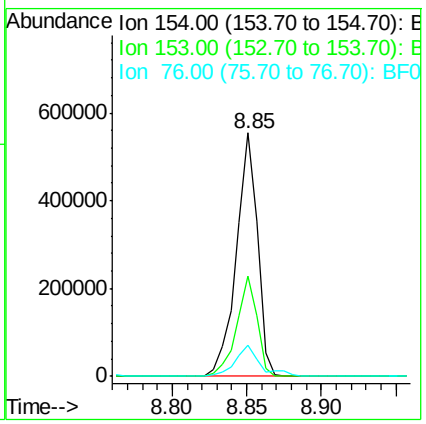


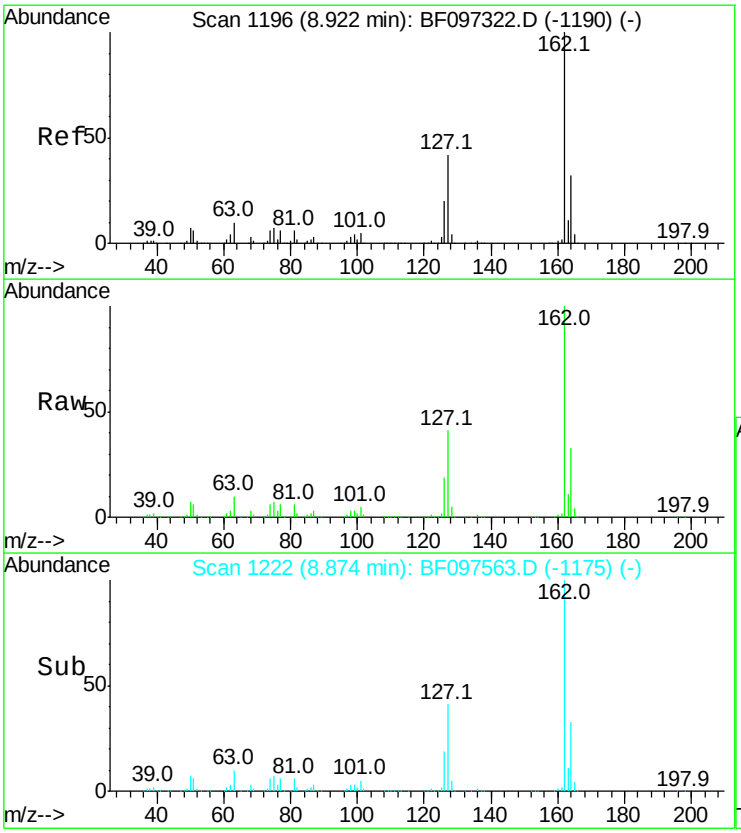
#45
1,1'-Biphenyl
Concen: 34.651 ng
RT: 8.85 min Scan# 1218
Delta R.T. -0.02 min
Lab File: BF097563.D
Acq: 10 Aug 2017 17:40

Instrument :
BNA_F
ClientSampleId :
PB101428BS

Tgt Ion:154 Resp: 548818

Ion	Ratio	Lower	Upper
154	100		
153	41.0	21.2	61.2
76	12.8	0.0	29.9

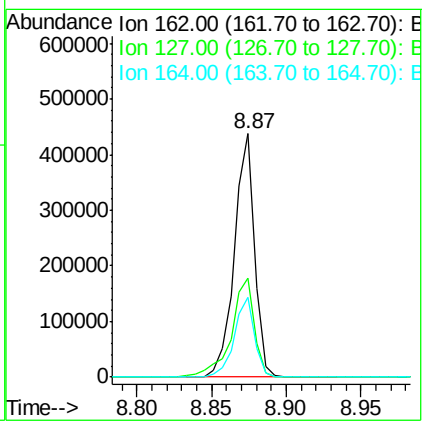


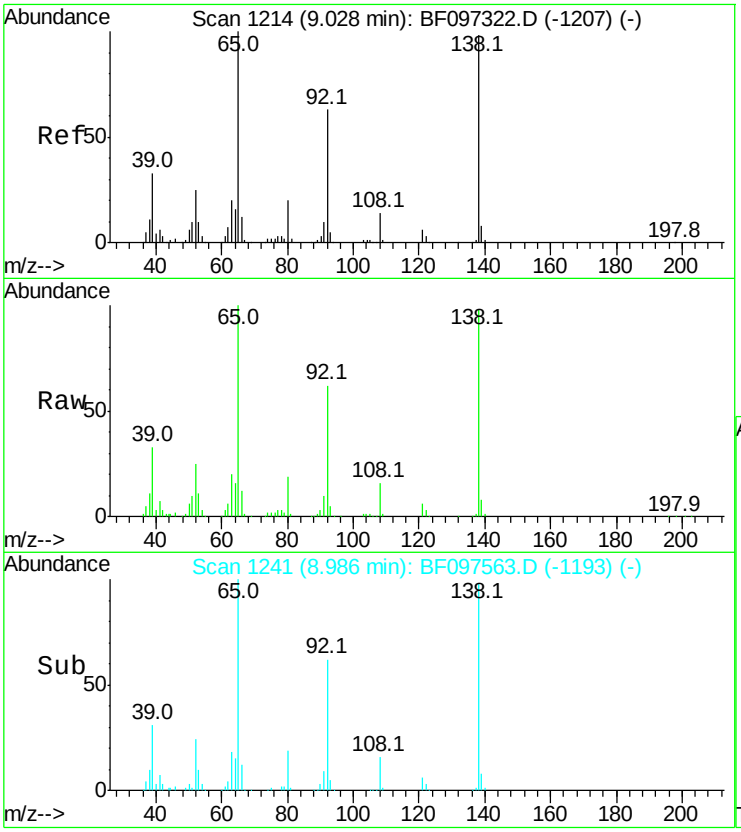


#46
2-Chloronaphthalene
Concen: 35.715 ng
RT: 8.87 min Scan# 1222
Delta R.T. -0.02 min
Lab File: BF097563.D
Acq: 10 Aug 2017 17:40

Tgt Ion:162 Resp: 416269

Ion	Ratio	Lower	Upper
162	100		
127	40.8	28.3	42.5
164	32.7	27.0	40.4



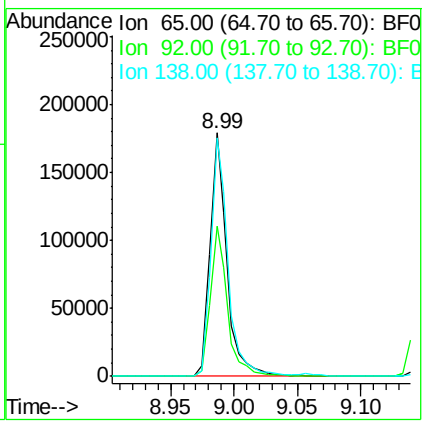


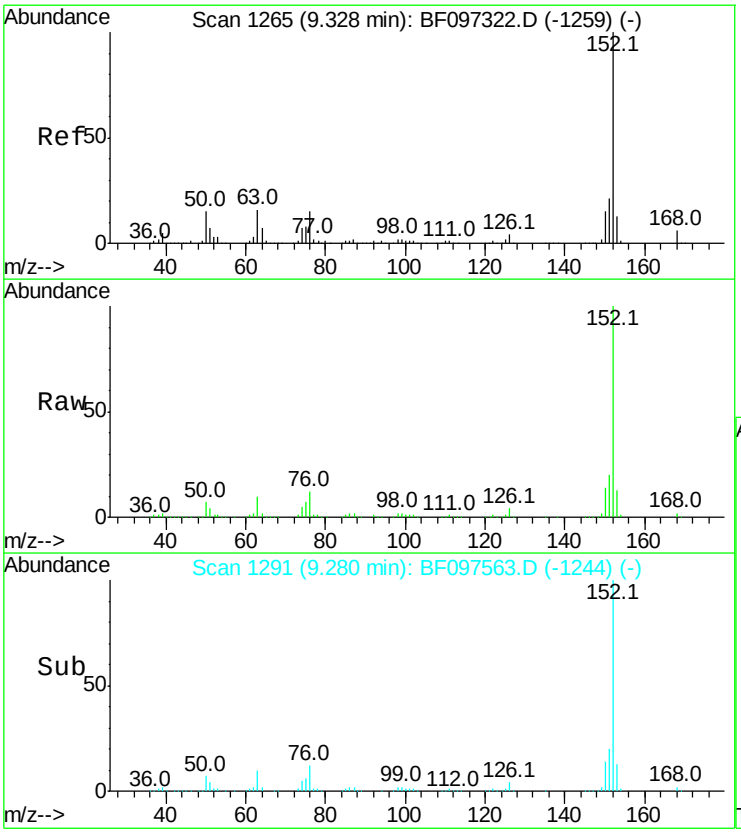
#47
2-Nitroaniline
Concen: 40.059 ng
RT: 8.99 min Scan# 1241
Delta R.T. -0.02 min
Lab File: BF097563.D
Acq: 10 Aug 2017 17:40

Instrument :
BNA_F
ClientSampleId :
PB101428BS

Tgt Ion: 65 Resp: 169447

Ion	Ratio	Lower	Upper
65	100		
92	61.7	53.9	80.9
138	97.9	78.8	118.2

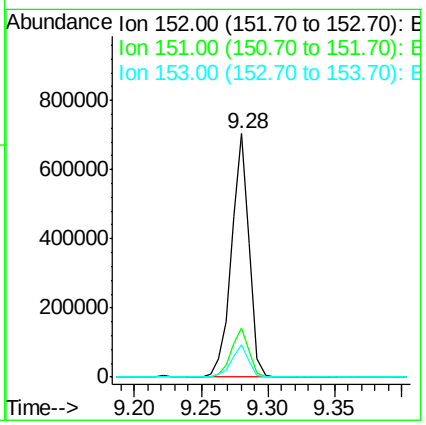


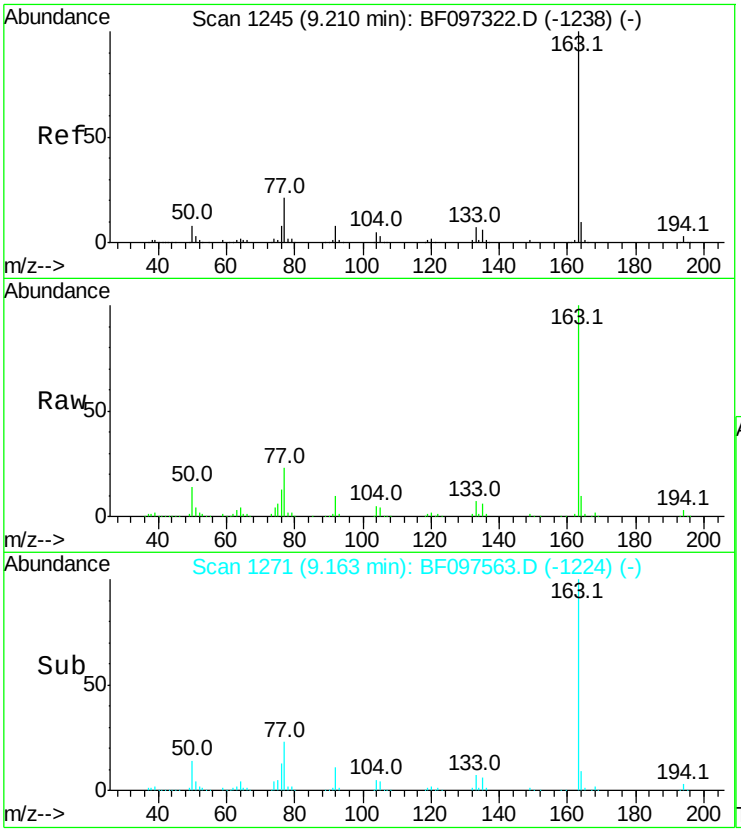


#48
Acenaphthylene
Concen: 36.443 ng
RT: 9.28 min Scan# 1291
Delta R.T. -0.02 min
Lab File: BF097563.D
Acq: 10 Aug 2017 17:40

Tgt Ion:152 Resp: 651963

Ion	Ratio	Lower	Upper
152	100		
151	20.2	16.8	25.2
153	13.2	10.8	16.2



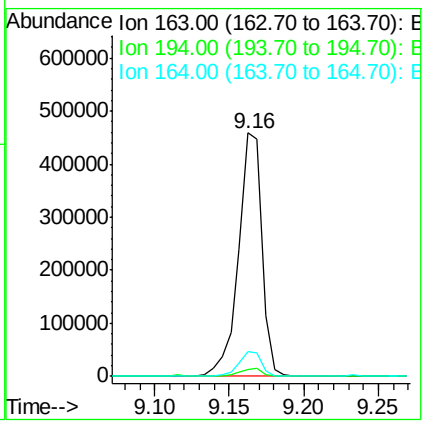


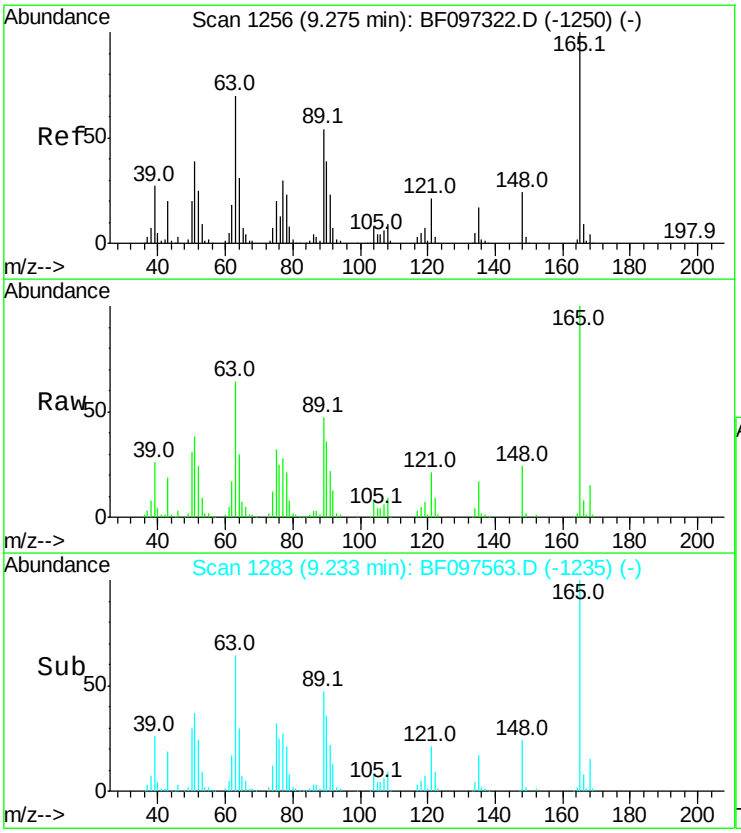
#49
Dimethylphthalate
Concen: 35.453 ng
RT: 9.16 min Scan# 1271
Delta R.T. -0.02 min
Lab File: BF097563.D
Acq: 10 Aug 2017 17:40

Instrument :
BNA_F
ClientSampleId :
PB101428BS

Tgt Ion:163 Resp: 499228

Ion	Ratio	Lower	Upper
163	100		
194	2.9	2.6	4.0
164	10.1	8.4	12.6

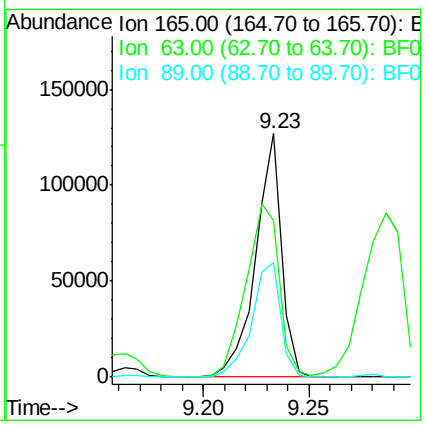


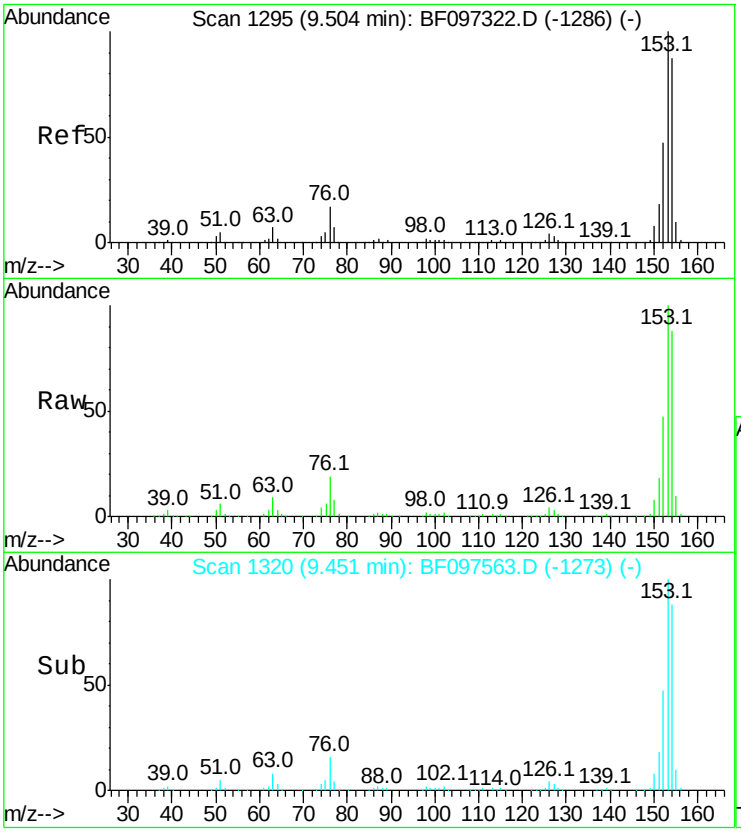


#50
2,6-Dinitrotoluene
Concen: 36.333 ng
RT: 9.23 min Scan# 1283
Delta R.T. -0.02 min
Lab File: BF097563.D
Acq: 10 Aug 2017 17:40

Tgt Ion:165 Resp: 108511

Ion	Ratio	Lower	Upper
165	100		
63	64.1	34.3	51.5#
89	47.2	37.1	55.7



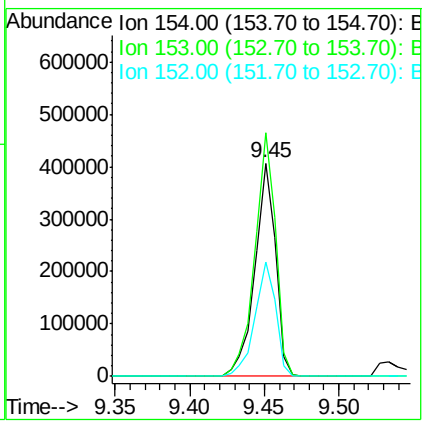


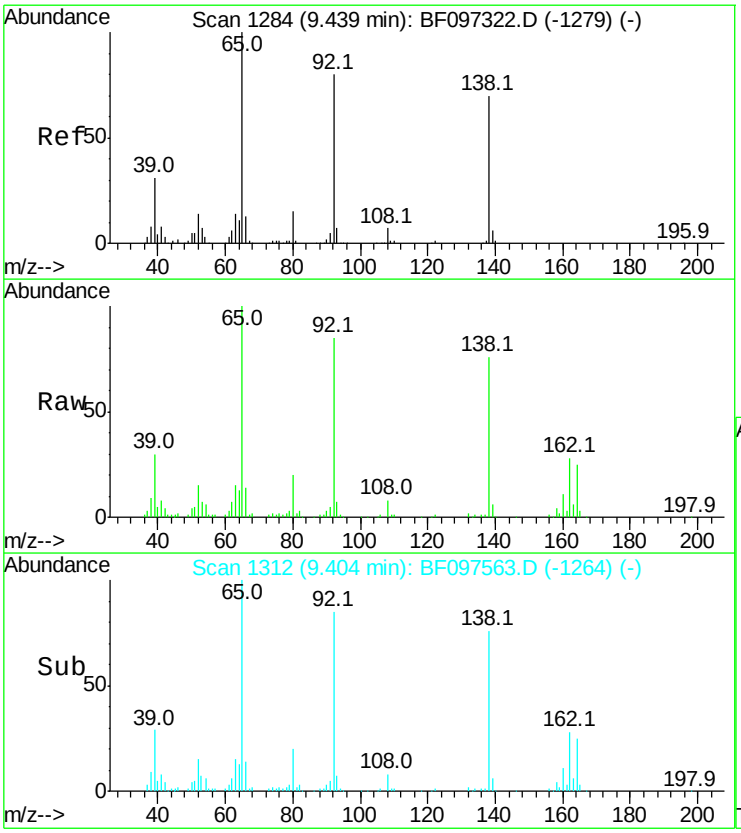
#51
Acenaphthene
Concen: 36.557 ng
RT: 9.45 min Scan# 1320
Delta R.T. -0.02 min
Lab File: BF097563.D
Acq: 10 Aug 2017 17:40

Instrument : BNA_F
ClientSampleId : PB101428BS

Tgt Ion:154 Resp: 385240

Ion	Ratio	Lower	Upper
154	100		
153	114.1	90.5	135.7
152	53.9	43.6	65.4

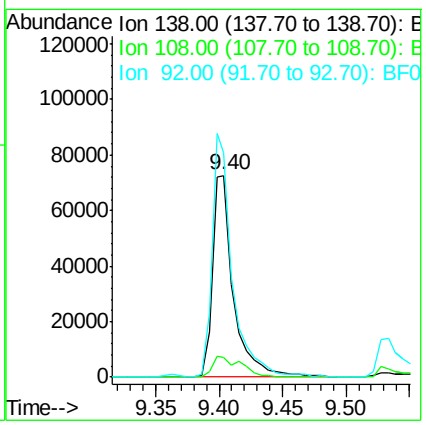


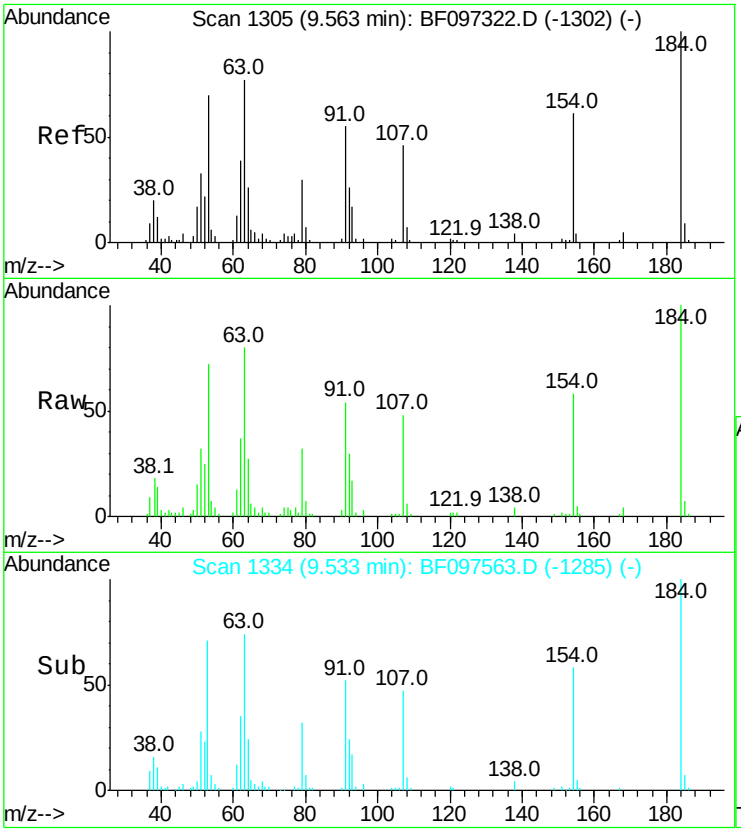


#52
3-Nitroaniline
Concen: 22.903 ng
RT: 9.40 min Scan# 1312
Delta R.T. -0.02 min
Lab File: BF097563.D
Acq: 10 Aug 2017 17:40

Tgt Ion:138 Resp: 84904

Ion	Ratio	Lower	Upper
138	100		
108	9.9	9.1	13.7
92	111.7	93.8	140.6



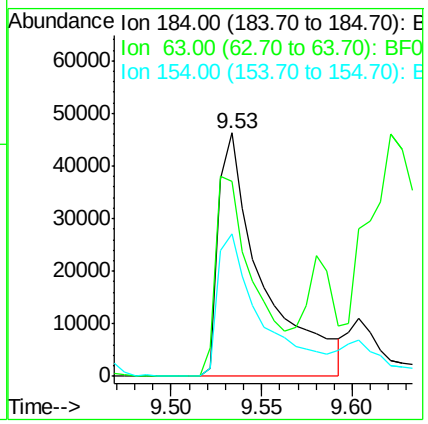


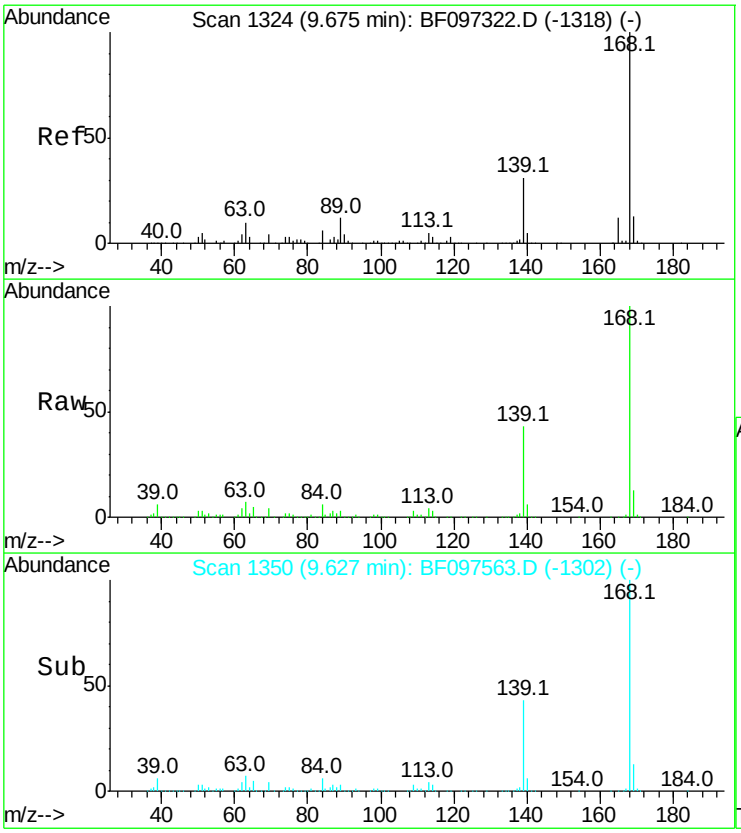
#53
2,4-Dinitrophenol
Concen: 57.594 ng
RT: 9.53 min Scan# 1334
Delta R.T. -0.01 min
Lab File: BF097563.D
Acq: 10 Aug 2017 17:40

Instrument :
BNA_F
ClientSampleId :
PB101428BS

Tgt Ion:184 Resp: 78210

Ion	Ratio	Lower	Upper
184	100		
63	79.9	62.7	94.1
154	58.3	81.1	121.7#

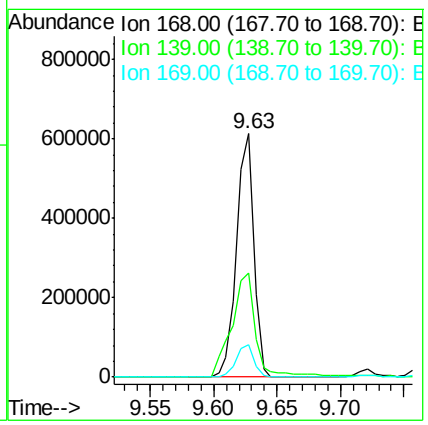


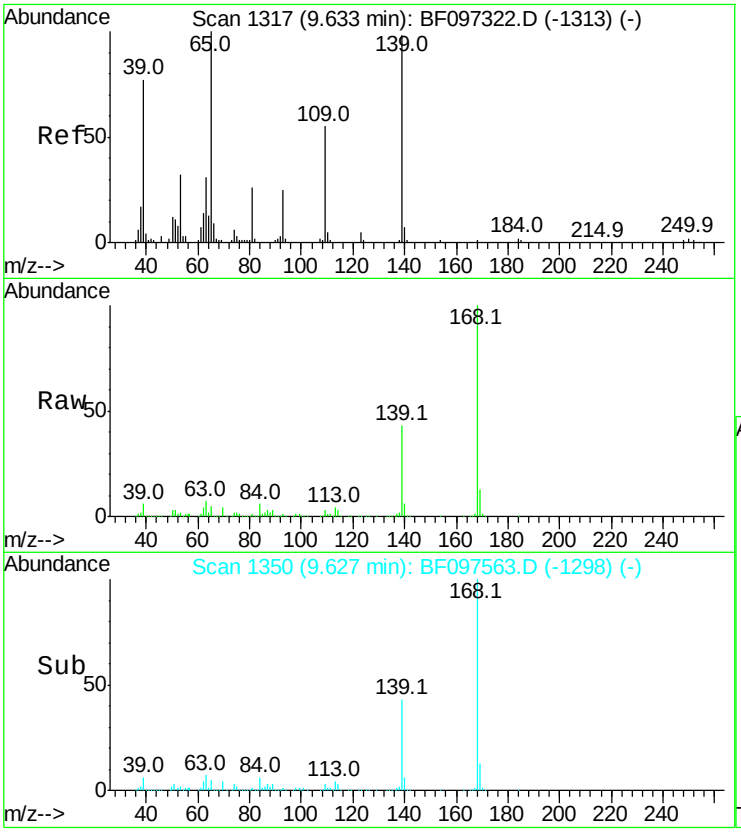


#54
Dibenzofuran
Concen: 40.907 ng
RT: 9.63 min Scan# 1350
Delta R.T. -0.02 min
Lab File: BF097563.D
Acq: 10 Aug 2017 17:40

Tgt Ion:168 Resp: 574180

Ion	Ratio	Lower	Upper
168	100		
139	42.7	30.6	45.8
169	13.5	10.8	16.2



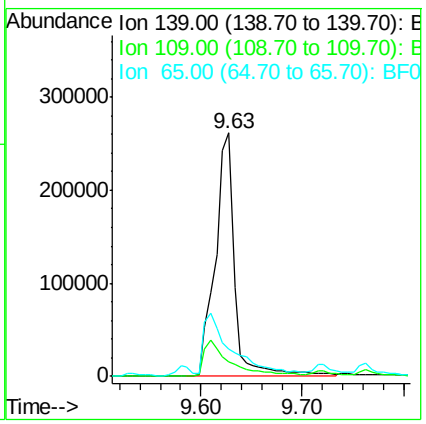


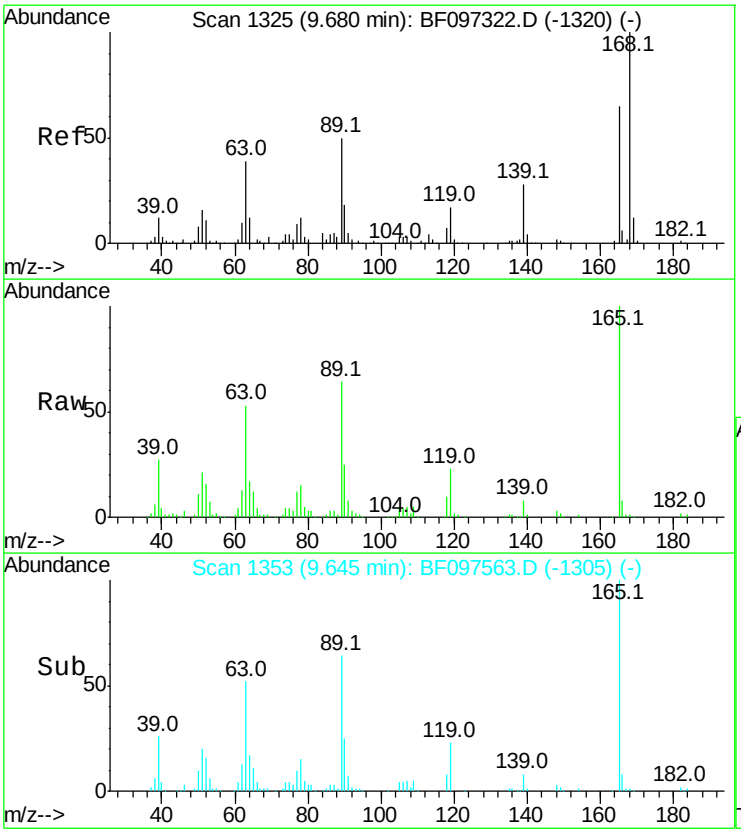
#55
4-Nitrophenol
Concen: 159.522 ng
RT: 9.63 min Scan# 1350
Delta R.T. 0.01 min
Lab File: BF097563.D
Acq: 10 Aug 2017 17:40

Instrument :
BNA_F
ClientSampleId :
PB101428BS

Tgt Ion:139 Resp: 351675

Ion	Ratio	Lower	Upper
139	100		
109	6.0	34.1	74.1#
65	11.0	31.4	71.4#

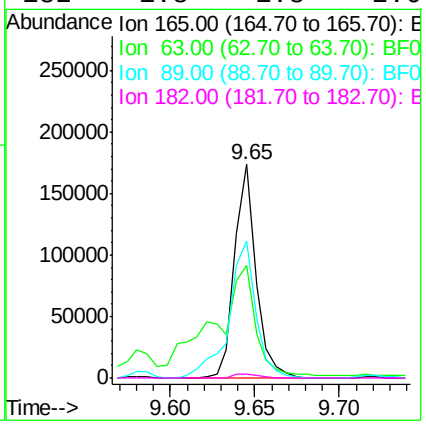


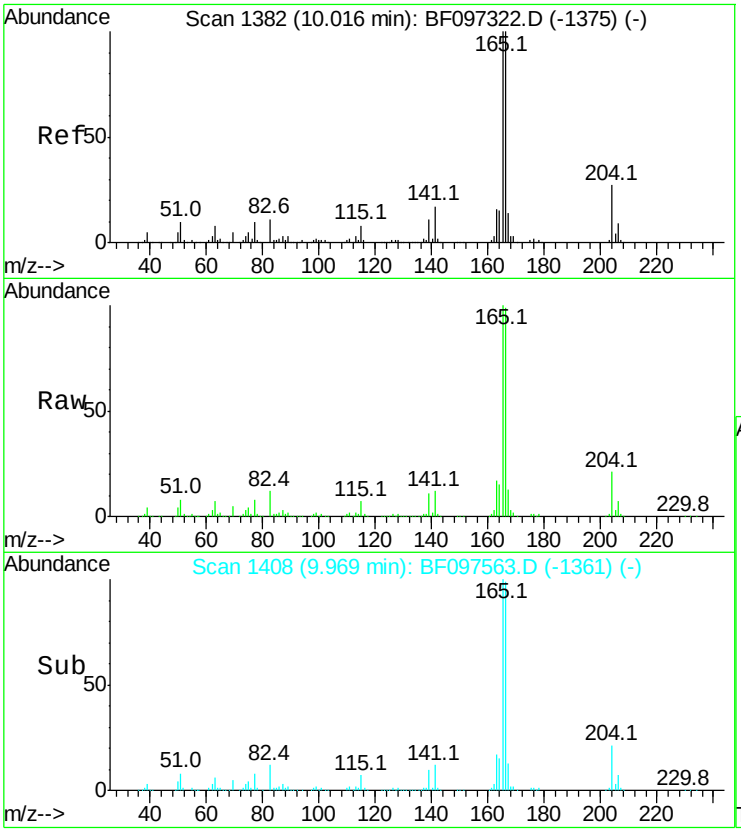


#56
2,4-Dinitrotoluene
Concen: 44.219 ng
RT: 9.65 min Scan# 1353
Delta R.T. -0.02 min
Lab File: BF097563.D
Acq: 10 Aug 2017 17:40

Tgt Ion:165 Resp: 151820

Ion	Ratio	Lower	Upper
165	100		
63	52.8	25.4	38.0#
89	64.4	46.4	69.6
182	1.8	1.8	2.6



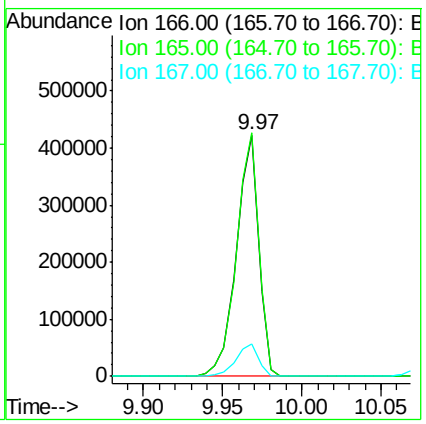


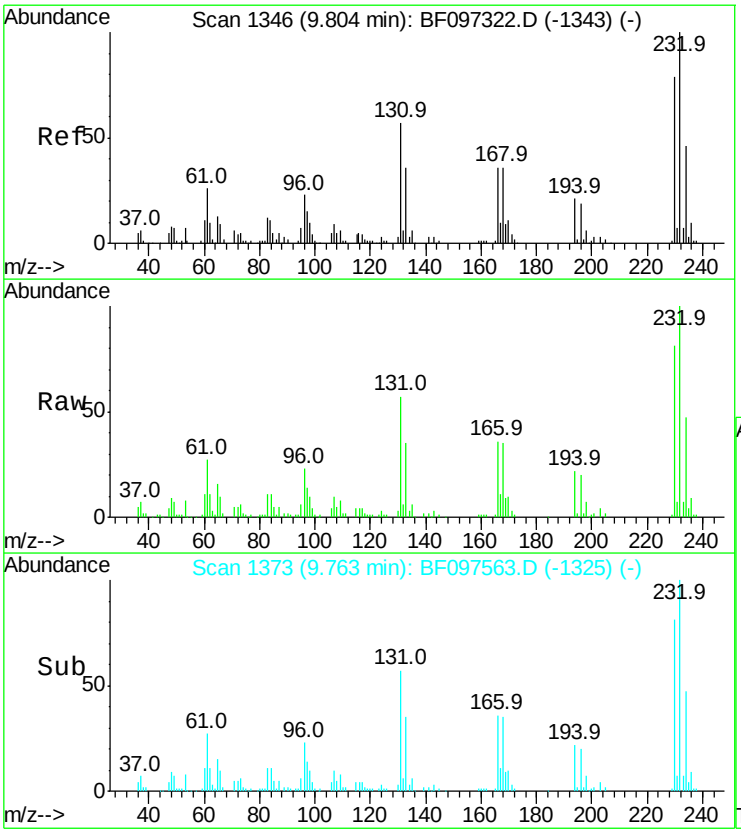
#57
Fluorene
Concen: 39.332 ng
RT: 9.97 min Scan# 1408
Delta R.T. -0.02 min
Lab File: BF097563.D
Acq: 10 Aug 2017 17:40

Instrument :
BNA_F
ClientSampleId :
PB101428BS

Tgt Ion:166 Resp: 414942

Ion	Ratio	Lower	Upper
166	100		
165	100.9	78.8	118.2
167	13.3	10.6	16.0

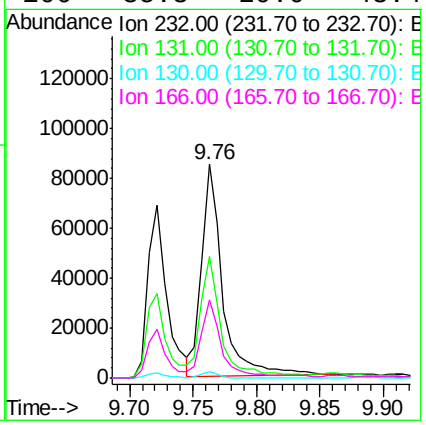


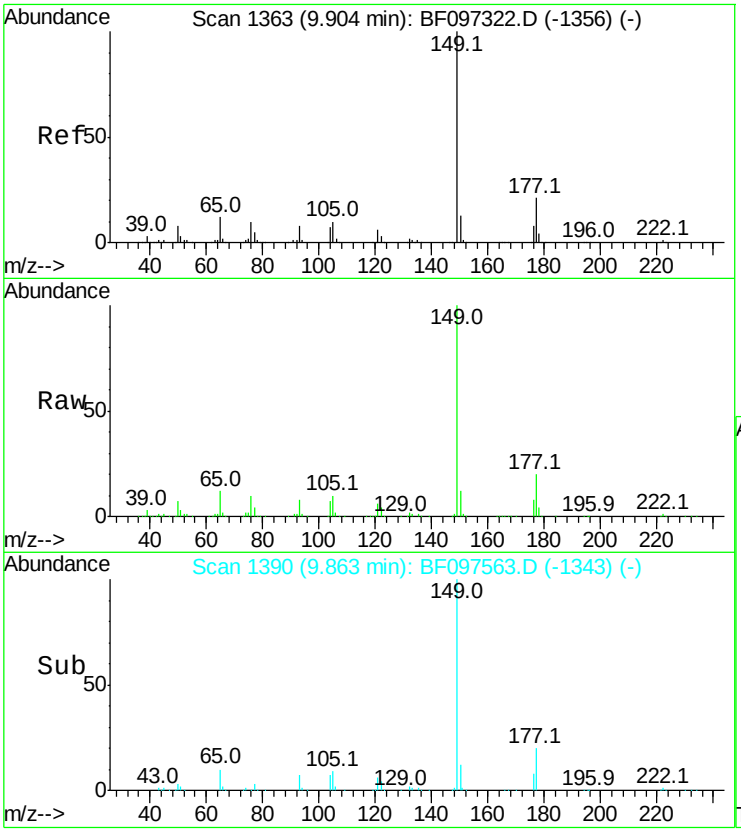


#58
2,3,4,6-Tetrachlorophenol
Concen: 39.758 ng
RT: 9.76 min Scan# 1373
Delta R.T. -0.02 min
Lab File: BF097563.D
Acq: 10 Aug 2017 17:40

Tgt Ion:232 Resp: 98519

Ion	Ratio	Lower	Upper
232	100		
131	56.4	44.8	67.2
130	2.3	2.3	3.5
166	35.3	29.0	43.4



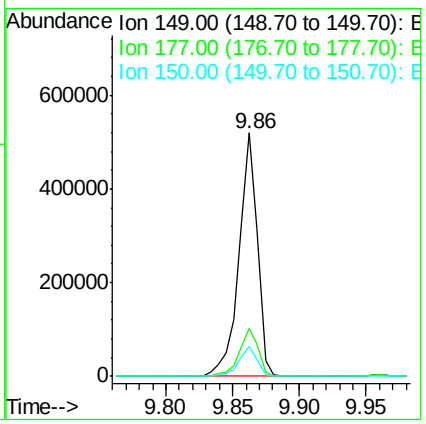


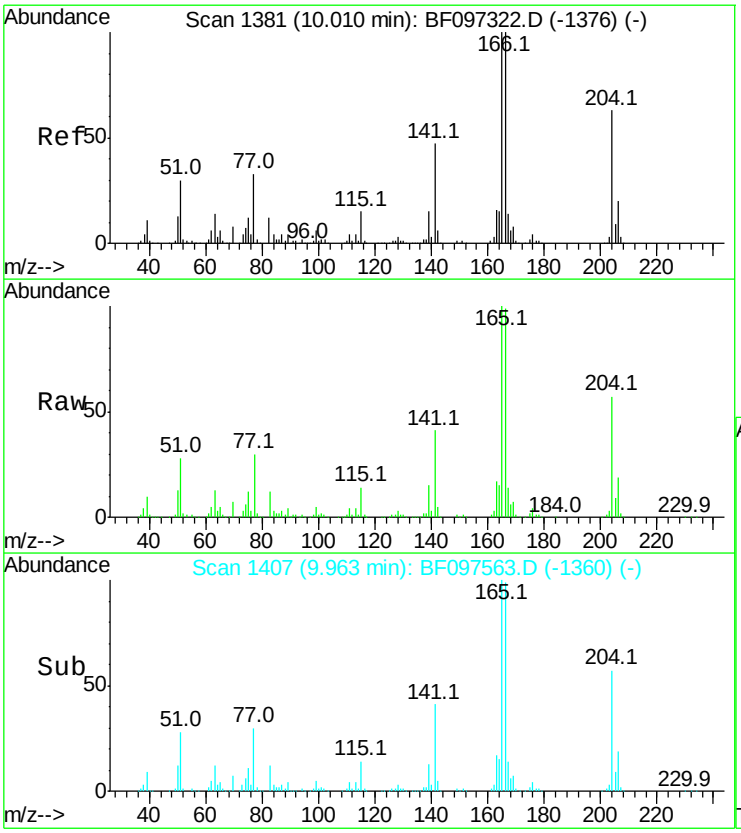
#59
Diethylphthalate
Concen: 38.434 ng
RT: 9.86 min Scan# 1390
Delta R.T. -0.02 min
Lab File: BF097563.D
Acq: 10 Aug 2017 17:40

Instrument :
BNA_F
ClientSampleId :
PB101428BS

Tgt Ion:149 Resp: 496524

Ion	Ratio	Lower	Upper
149	100		
177	19.8	16.7	25.1
150	12.4	10.2	15.2

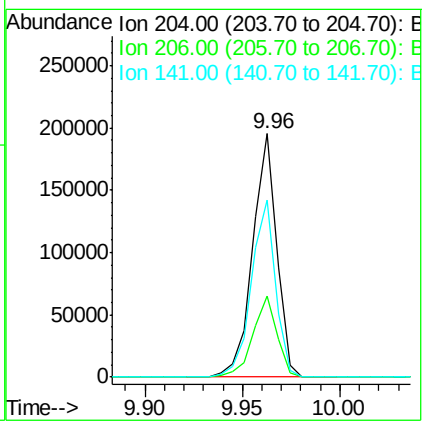


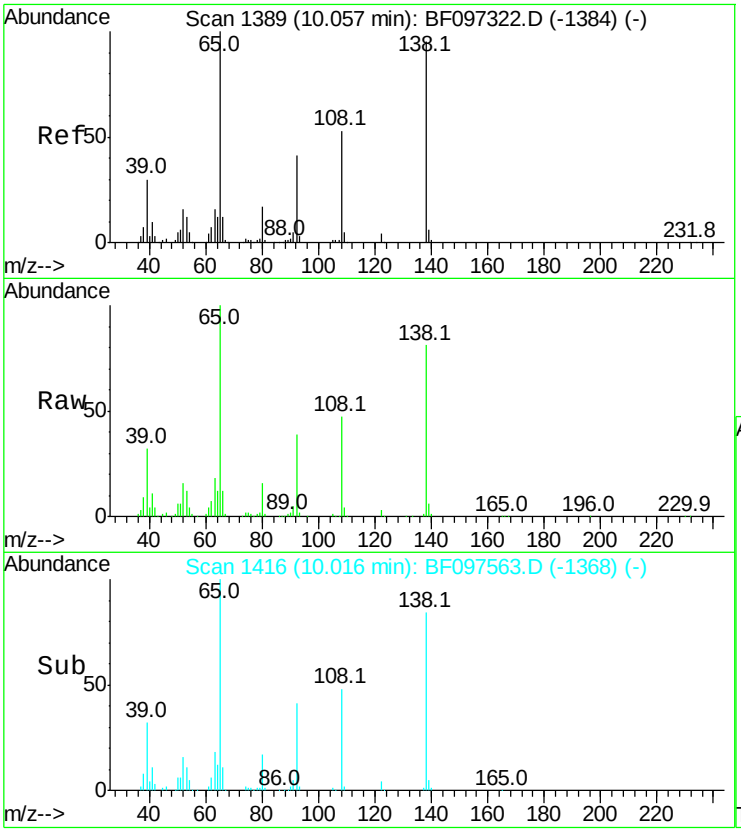


#60
4-Chlorophenyl-phenylether
Concen: 38.517 ng
RT: 9.96 min Scan# 1407
Delta R.T. -0.02 min
Lab File: BF097563.D
Acq: 10 Aug 2017 17:40

Tgt Ion:204 Resp: 167797

Ion	Ratio	Lower	Upper
204	100		
206	33.4	26.2	39.2
141	72.5	60.8	91.2



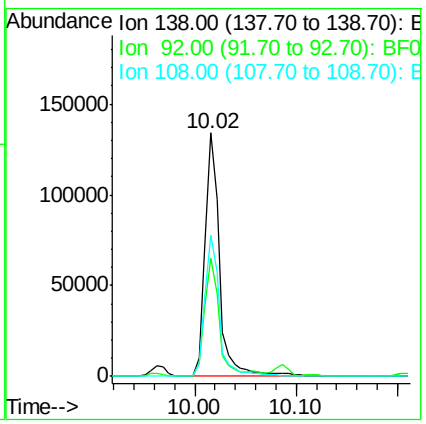


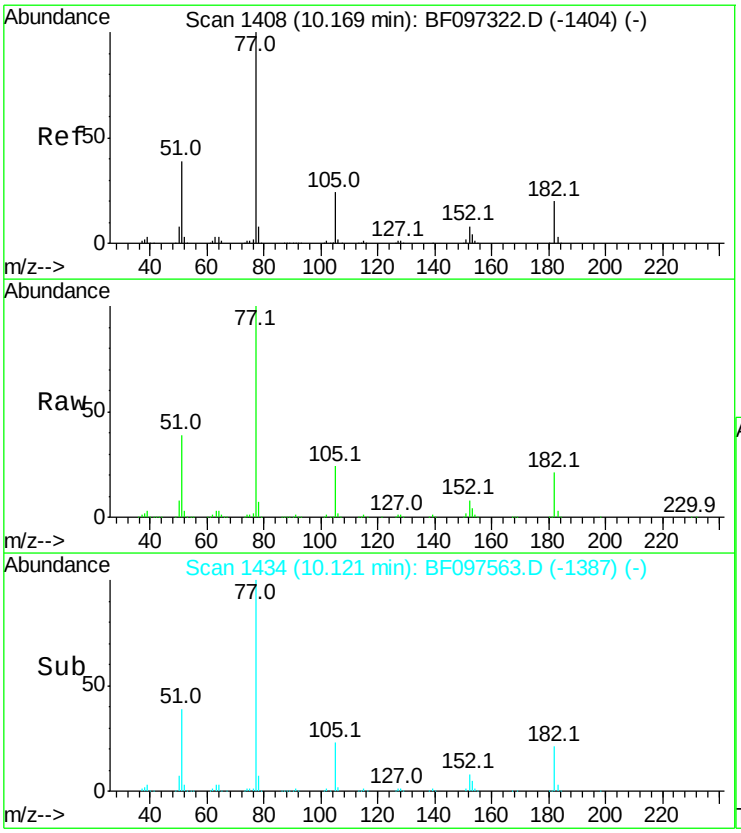
#61
4-Nitroaniline
Concen: 37.851 ng
RT: 10.02 min Scan# 1416
Delta R.T. -0.02 min
Lab File: BF097563.D
Acq: 10 Aug 2017 17:40

Instrument :
BNA_F
ClientSampleId :
PB101428BS

Tgt Ion:138 Resp: 133326

Ion	Ratio	Lower	Upper
138	100		
92	48.6	21.8	61.8
108	58.0	42.3	82.3

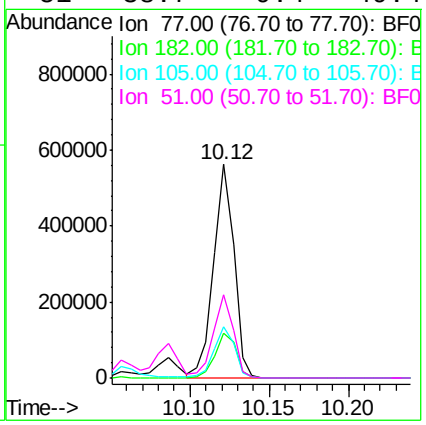


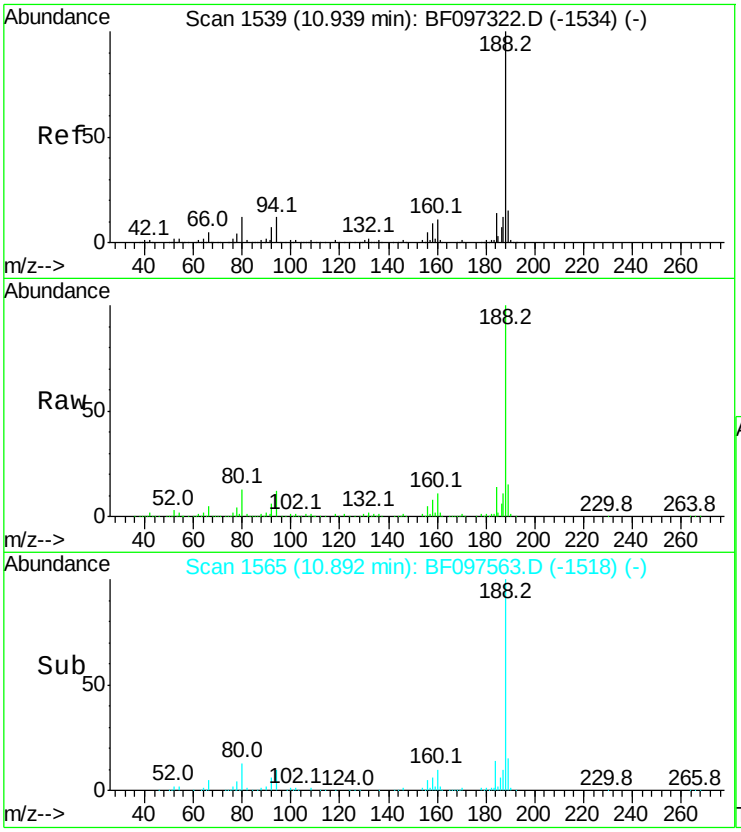


#62
Azobenzene
Concen: 41.844 ng
RT: 10.12 min Scan# 1434
Delta R.T. -0.02 min
Lab File: BF097563.D
Acq: 10 Aug 2017 17:40

Tgt Ion: 77 Resp: 501491

Ion	Ratio	Lower	Upper
77	100		
182	21.0	0.1	40.1
105	24.0	3.6	43.6
51	38.7	9.4	49.4



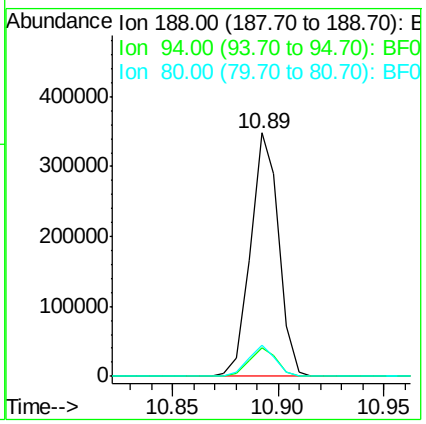


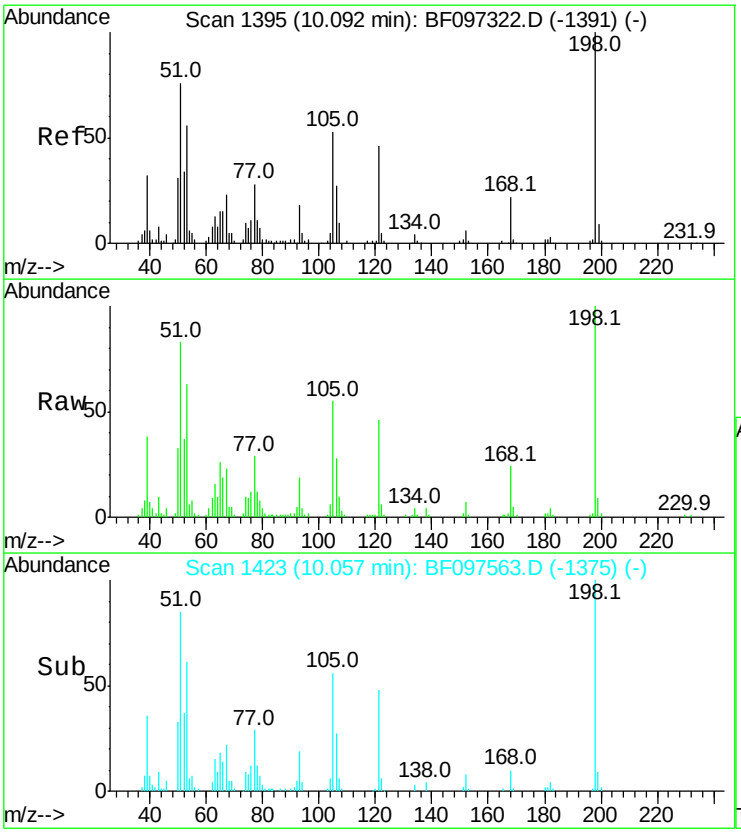
#63
Phenanthrene-d10
Concen: 20.000 ng
RT: 10.89 min Scan# 1565
Delta R.T. -0.02 min
Lab File: BF097563.D
Acq: 10 Aug 2017 17:40

Instrument :
BNA_F
ClientSampleId :
PB101428BS

Tgt Ion:188 Resp: 322615

Ion	Ratio	Lower	Upper
188	100		
94	11.8	9.4	14.2
80	12.8	10.2	15.2

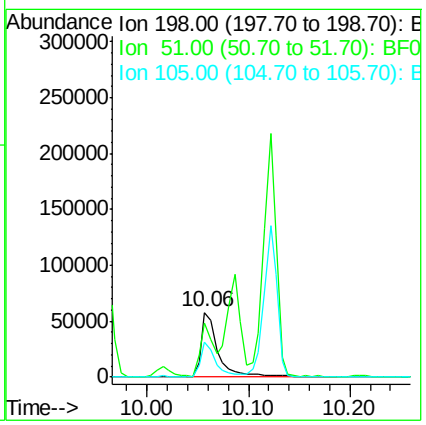


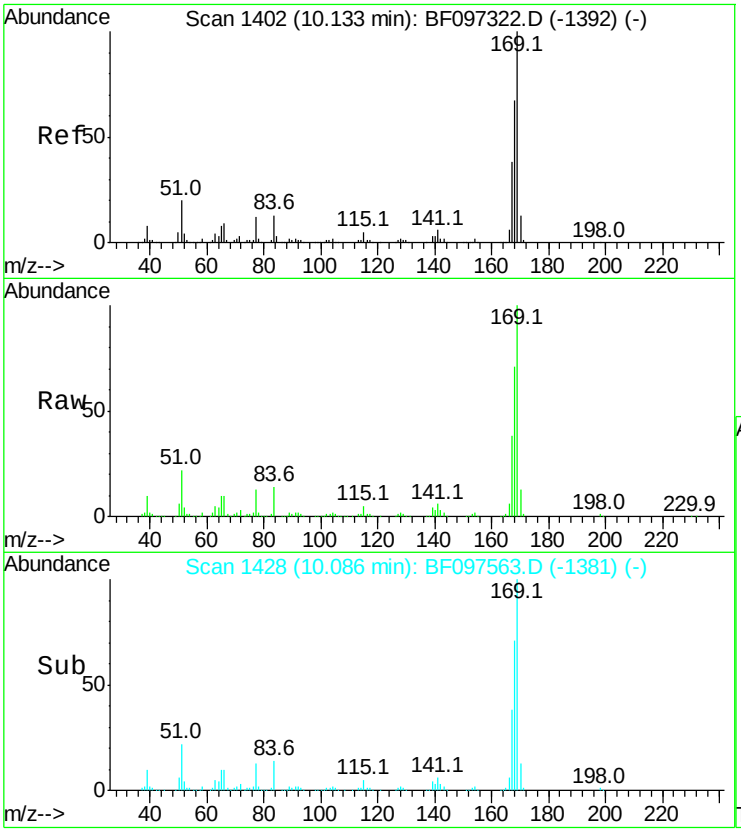


#64
4,6-Dinitro-2-methylphenol
Concen: 33.503 ng
RT: 10.06 min Scan# 1423
Delta R.T. -0.02 min
Lab File: BF097563.D
Acq: 10 Aug 2017 17:40

Tgt Ion:198 Resp: 67164

Ion	Ratio	Lower	Upper
198	100		
51	83.1	53.2	93.2
105	54.5	45.8	85.8



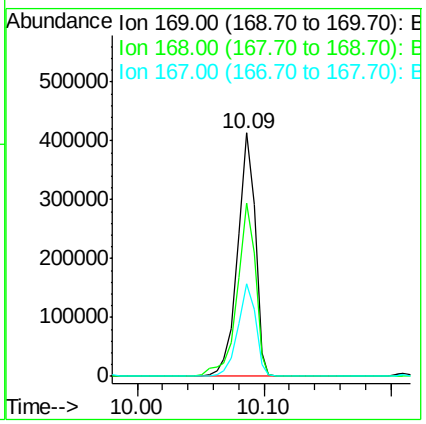


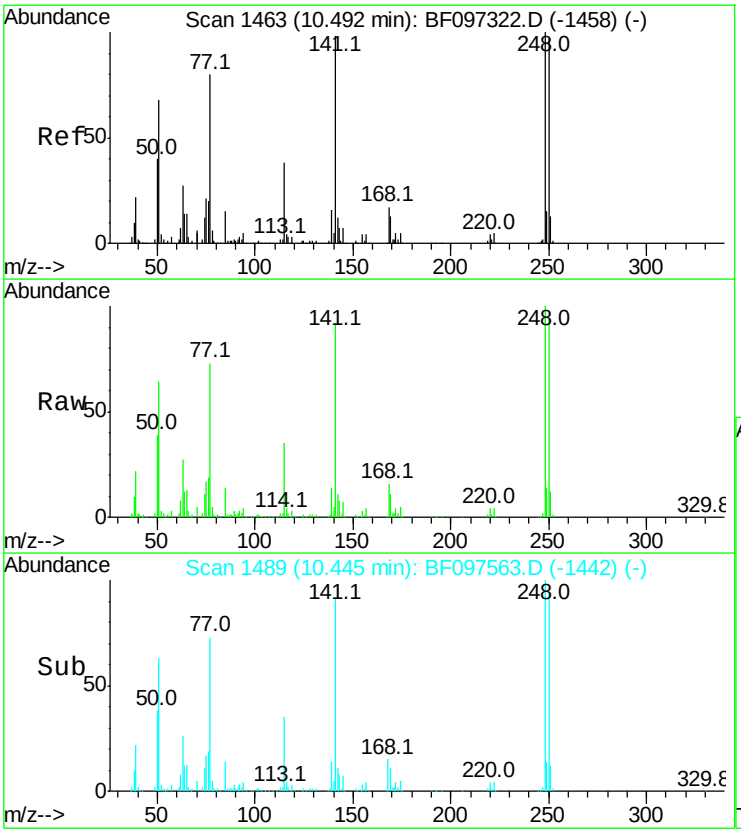
#65
n-Nitrosodiphenylamine
Concen: 35.122 ng
RT: 10.09 min Scan# 1428
Delta R.T. -0.02 min
Lab File: BF097563.D
Acq: 10 Aug 2017 17:40

Instrument :
BNA_F
ClientSampleId :
PB101428BS

Tgt Ion:169 Resp: 394244

Ion	Ratio	Lower	Upper
169	100		
168	71.2	53.2	79.8
167	38.1	29.5	44.3

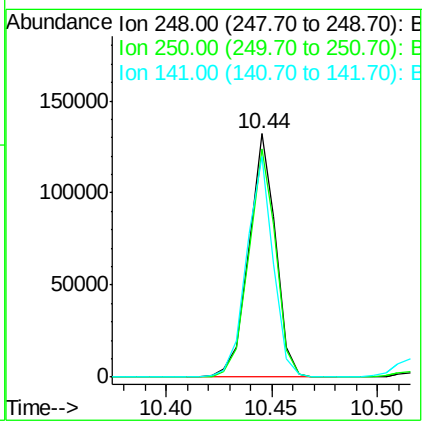


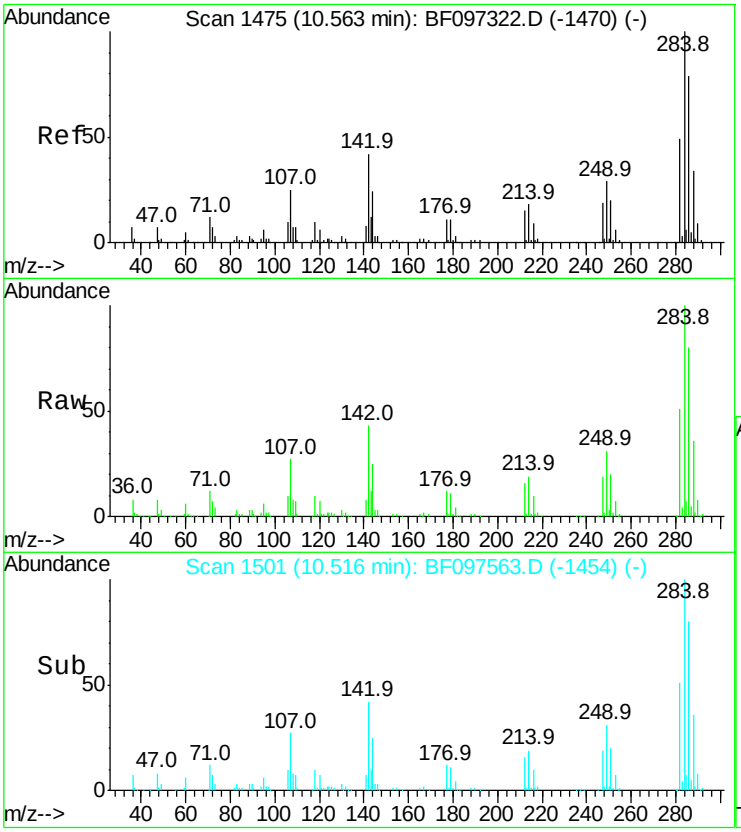


#66
4-Bromophenyl-phenylether
Concen: 36.200 ng
RT: 10.44 min Scan# 1489
Delta R.T. -0.02 min
Lab File: BF097563.D
Acq: 10 Aug 2017 17:40

Tgt Ion:248 Resp: 116549

Ion	Ratio	Lower	Upper
248	100		
250	93.6	76.8	115.2
141	90.5	68.6	103.0



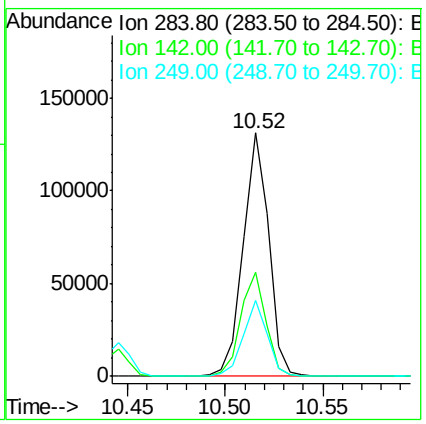


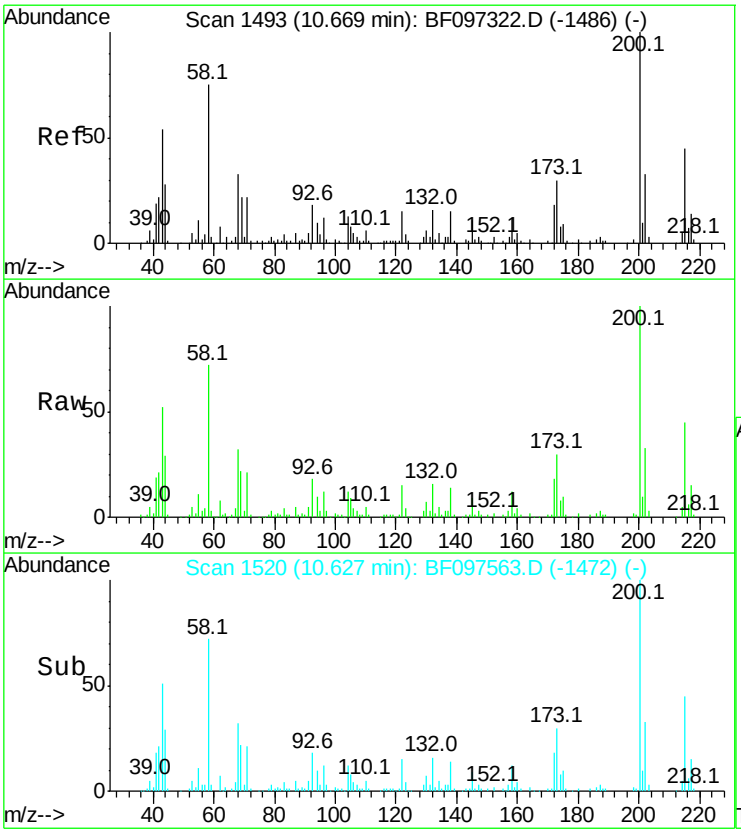
#67
Hexachlorobenzene
Concen: 33.026 ng
RT: 10.52 min Scan# 1501
Delta R.T. -0.02 min
Lab File: BF097563.D
Acq: 10 Aug 2017 17:40

Instrument :
BNA_F
ClientSampleId :
PB101428BS

Tgt Ion:284 Resp: 119237

Ion	Ratio	Lower	Upper
284	100		
142	42.7	22.8	34.2#
249	31.3	24.0	36.0

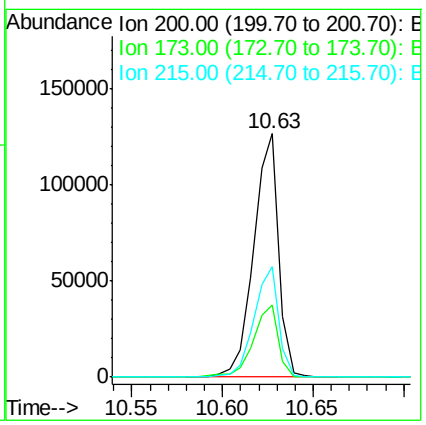


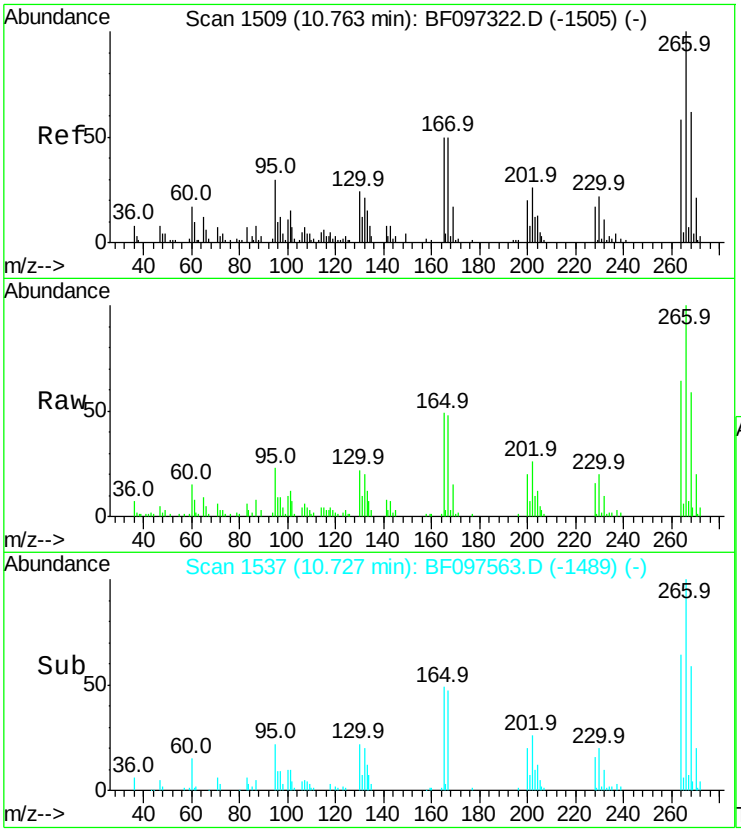


#68
Atrazine
Concen: 37.409 ng
RT: 10.63 min Scan# 1520
Delta R.T. -0.02 min
Lab File: BF097563.D
Acq: 10 Aug 2017 17:40

Tgt Ion:200 Resp: 120414

Ion	Ratio	Lower	Upper
200	100		
173	29.5	6.3	46.3
215	45.3	27.2	67.2



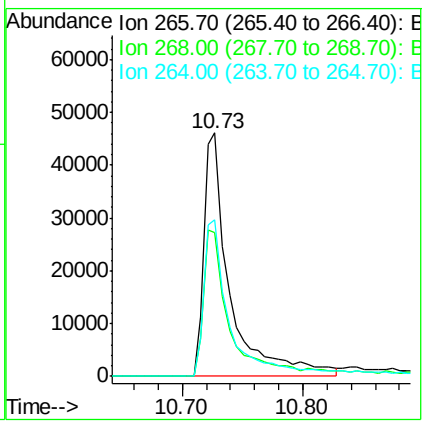


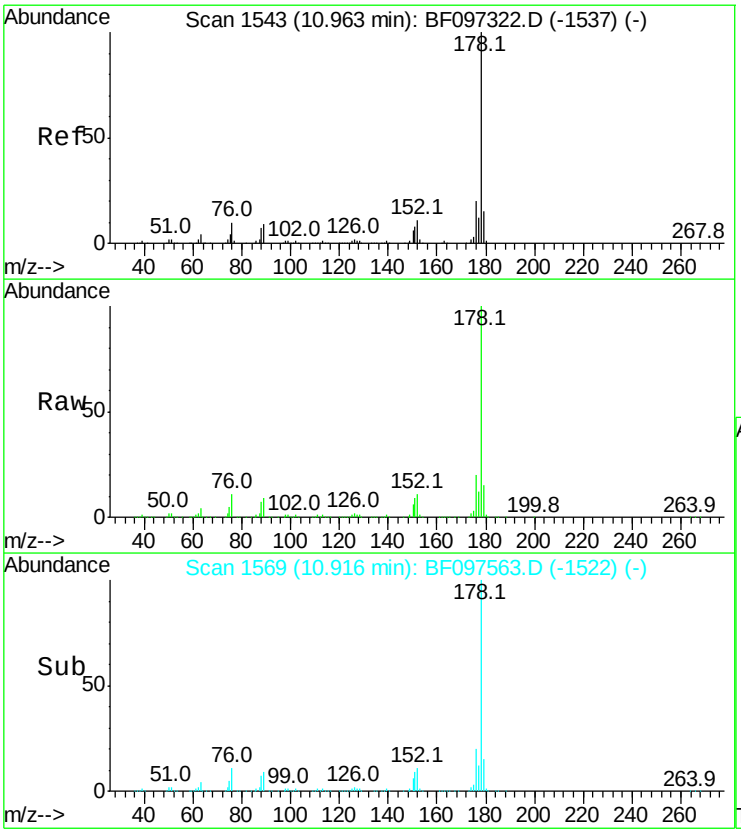
#69
Pentachlorophenol
Concen: 46.070 ng
RT: 10.73 min Scan# 1537
Delta R.T. -0.02 min
Lab File: BF097563.D
Acq: 10 Aug 2017 17:40

Instrument :
BNA_F
ClientSampleId :
PB101428BS

Tgt Ion:266 Resp: 68821

Ion	Ratio	Lower	Upper
266	100		
268	59.2	51.1	76.7
264	64.4	51.7	77.5

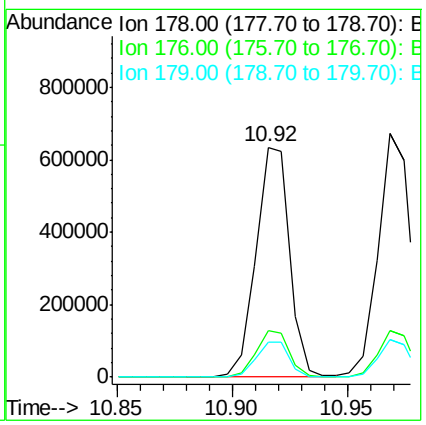


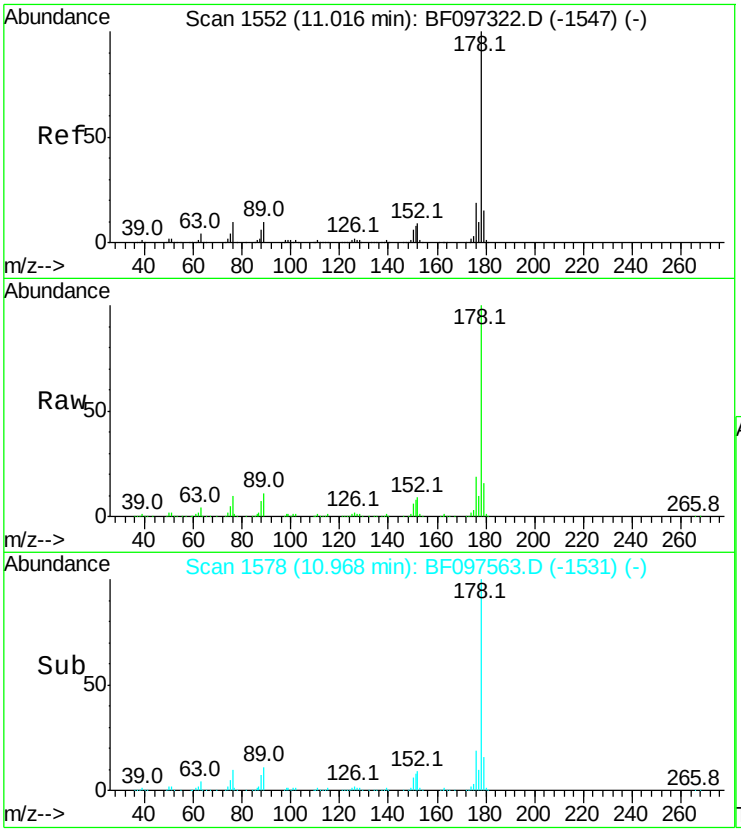


#70
Phenanthrene
Concen: 37.302 ng
RT: 10.92 min Scan# 1569
Delta R.T. -0.02 min
Lab File: BF097563.D
Acq: 10 Aug 2017 17:40

Tgt Ion:178 Resp: 644795

Ion	Ratio	Lower	Upper
178	100		
176	20.0	16.2	24.4
179	15.0	12.6	19.0



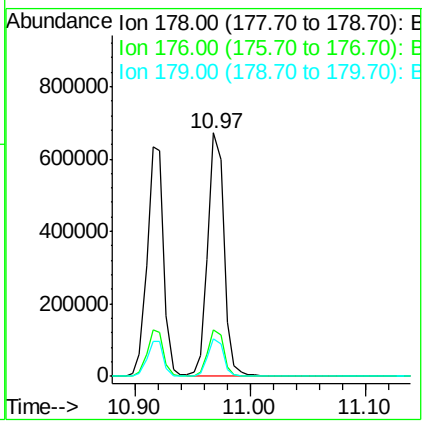


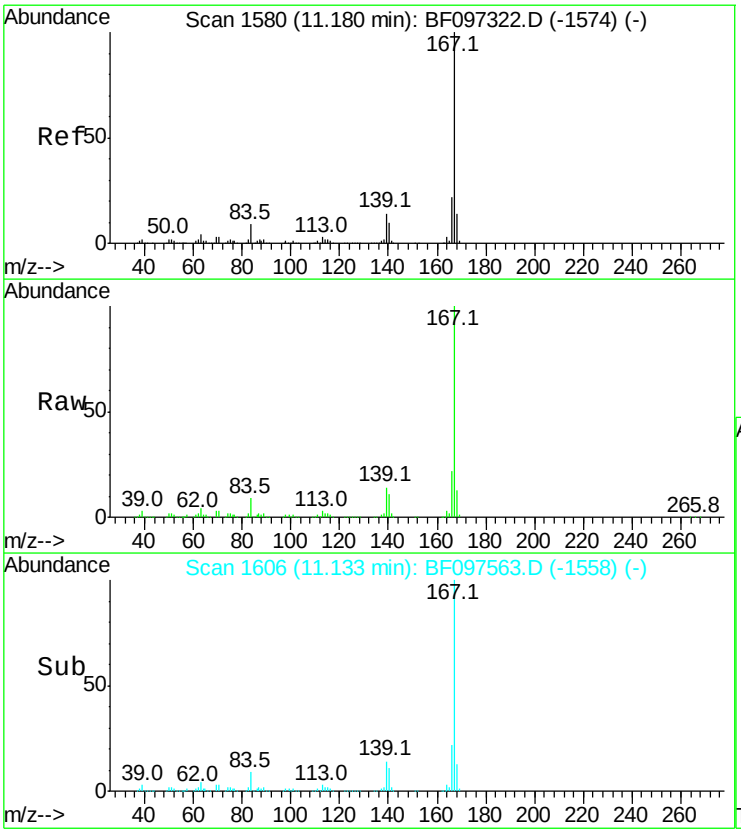
#71
Anthracene
Concen: 37.146 ng
RT: 10.97 min Scan# 1578
Delta R.T. -0.02 min
Lab File: BF097563.D
Acq: 10 Aug 2017 17:40

Instrument :
BNA_F
ClientSampleId :
PB101428BS

Tgt Ion:178 Resp: 657644

Ion	Ratio	Lower	Upper
178	100		
176	19.3	15.8	23.8
179	15.5	12.7	19.1

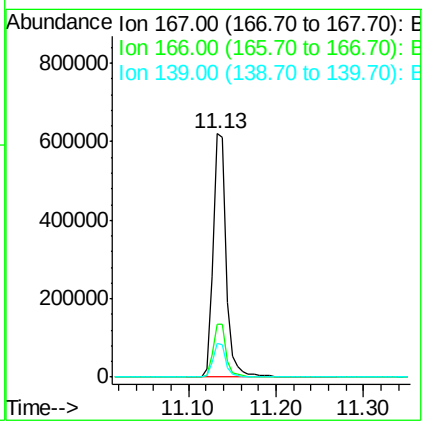


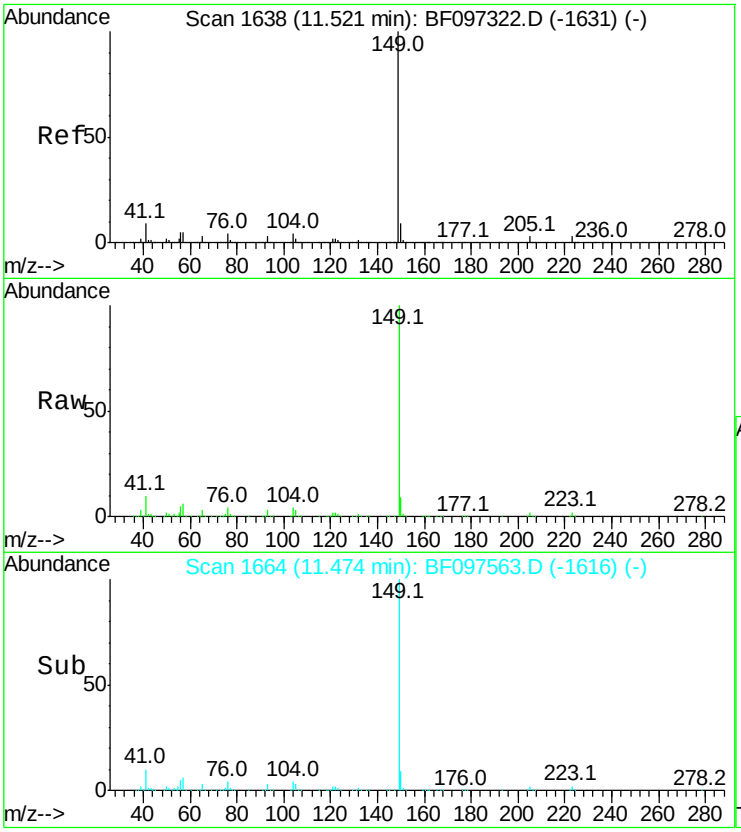


#72
Carbazole
Concen: 37.327 ng
RT: 11.13 min Scan# 1606
Delta R.T. -0.02 min
Lab File: BF097563.D
Acq: 10 Aug 2017 17:40

Tgt Ion:167 Resp: 649929

Ion	Ratio	Lower	Upper
167	100		
166	22.0	18.1	27.1
139	14.1	11.7	17.5



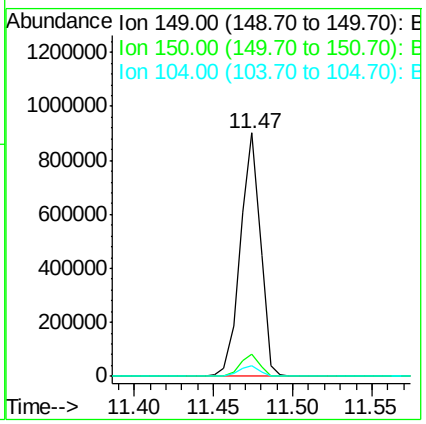


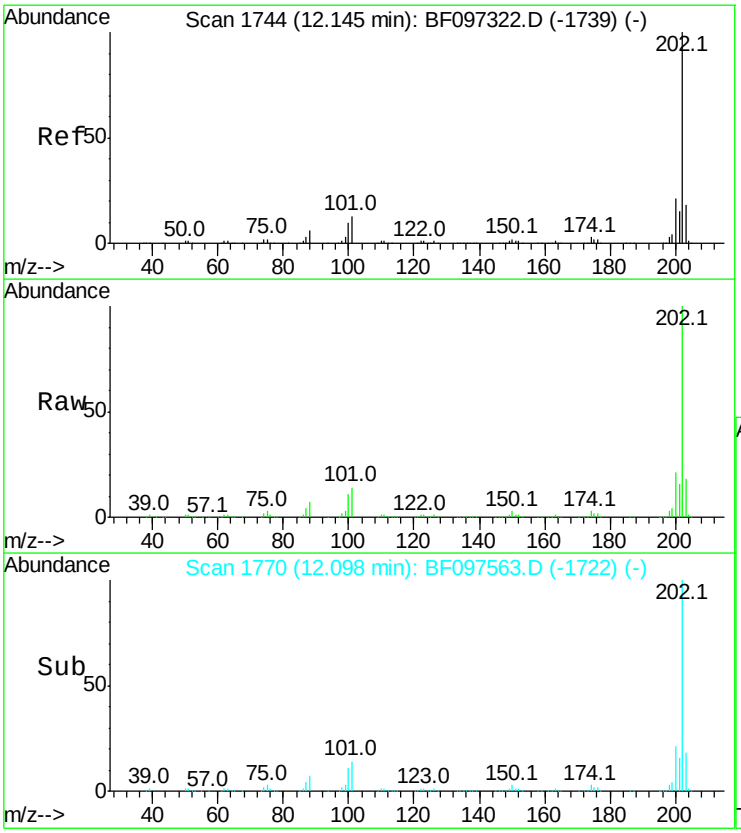
#73
Di-n-butylphthalate
Concen: 36.533 ng
RT: 11.47 min Scan# 1664
Delta R.T. -0.02 min
Lab File: BF097563.D
Acq: 10 Aug 2017 17:40

Instrument :
BNA_F
ClientSampleId :
PB101428BS

Tgt Ion:149 Resp: 786303

Ion	Ratio	Lower	Upper
149	100		
150	9.3	7.7	11.5
104	4.4	4.0	6.0

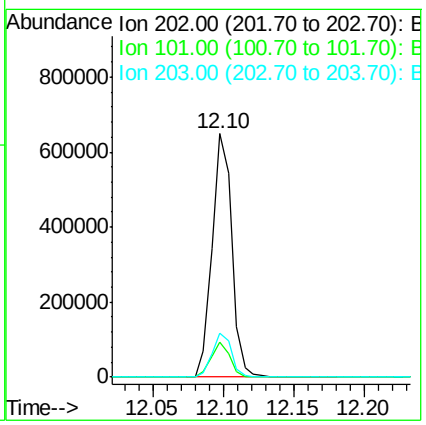


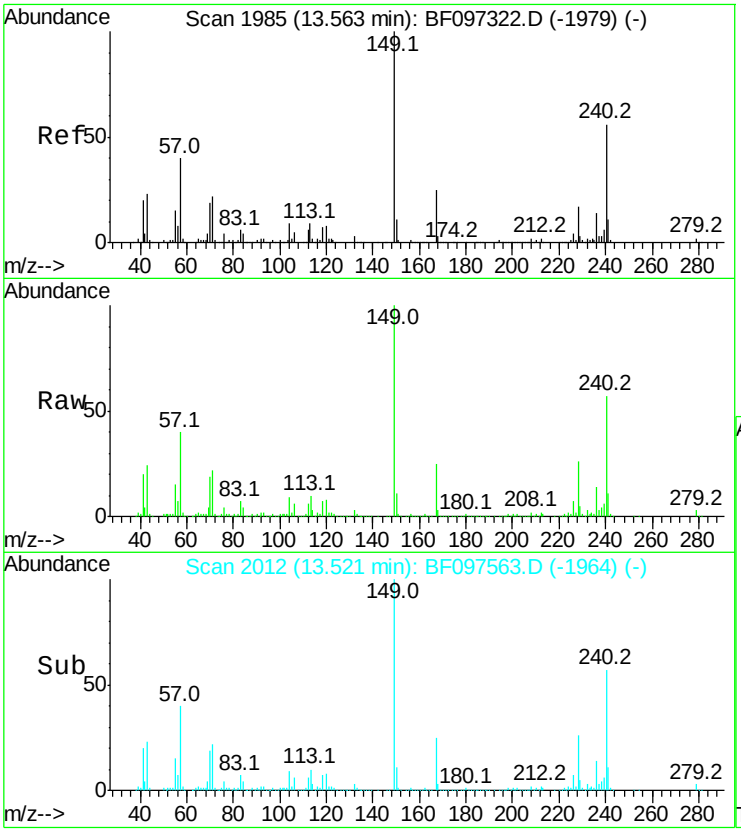


#74
Fluoranthene
Concen: 37.241 ng
RT: 12.10 min Scan# 1770
Delta R.T. -0.02 min
Lab File: BF097563.D
Acq: 10 Aug 2017 17:40

Tgt Ion:202 Resp: 630645

Ion	Ratio	Lower	Upper
202	100		
101	14.4	0.0	33.2
203	17.8	0.0	38.1



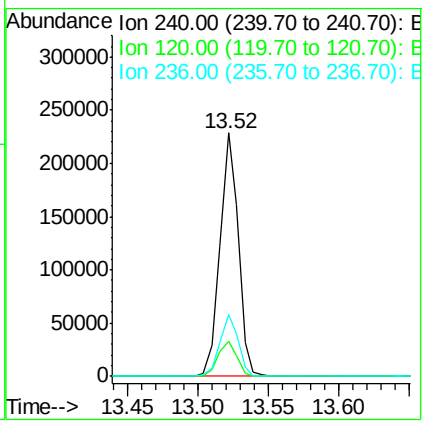


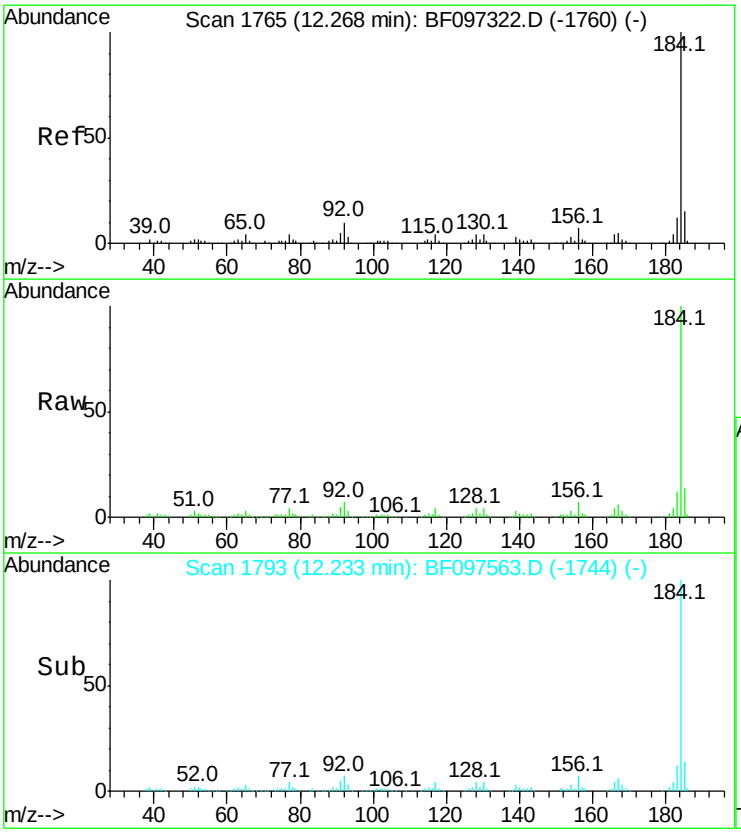
#75
Chrysene-d12
Concen: 20.000 ng
RT: 13.52 min Scan# 2012
Delta R.T. -0.02 min
Lab File: BF097563.D
Acq: 10 Aug 2017 17:40

Instrument :
BNA_F
ClientSampleId :
PB101428BS

Tgt Ion:240 Resp: 206567

Ion	Ratio	Lower	Upper
240	100		
120	14.5	5.8	8.8#
236	25.6	20.5	30.7

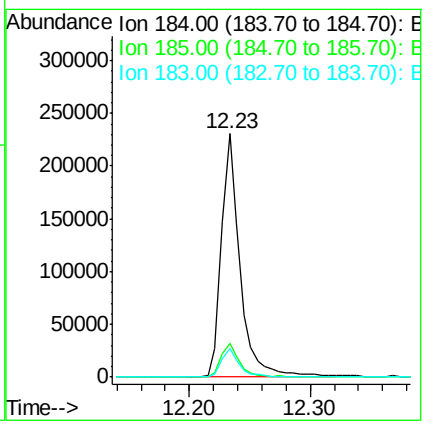


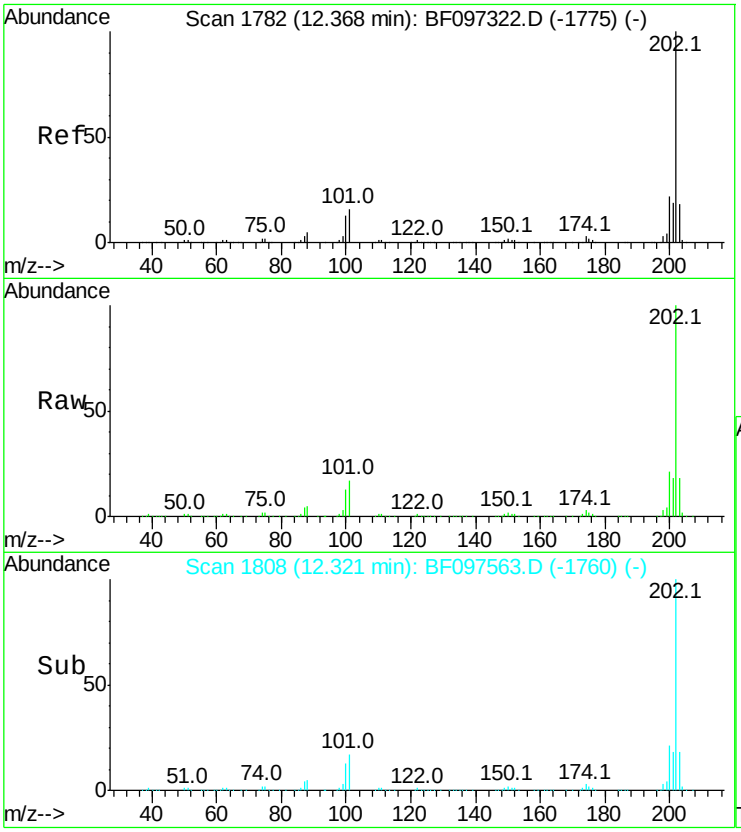


#76
Benzidine
Concen: 32.185 ng
RT: 12.23 min Scan# 1793
Delta R.T. -0.01 min
Lab File: BF097563.D
Acq: 10 Aug 2017 17:40

Tgt Ion:184 Resp: 246683

Ion	Ratio	Lower	Upper
184	100		
185	13.7	15.5	23.3#
183	11.6	9.8	14.6



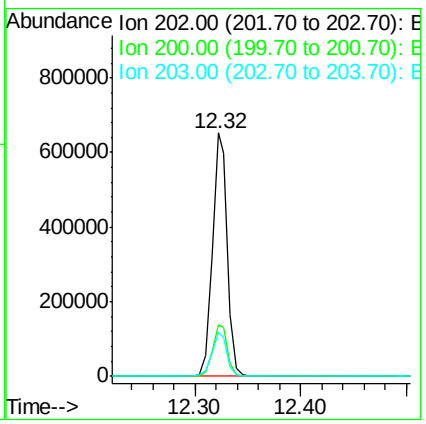


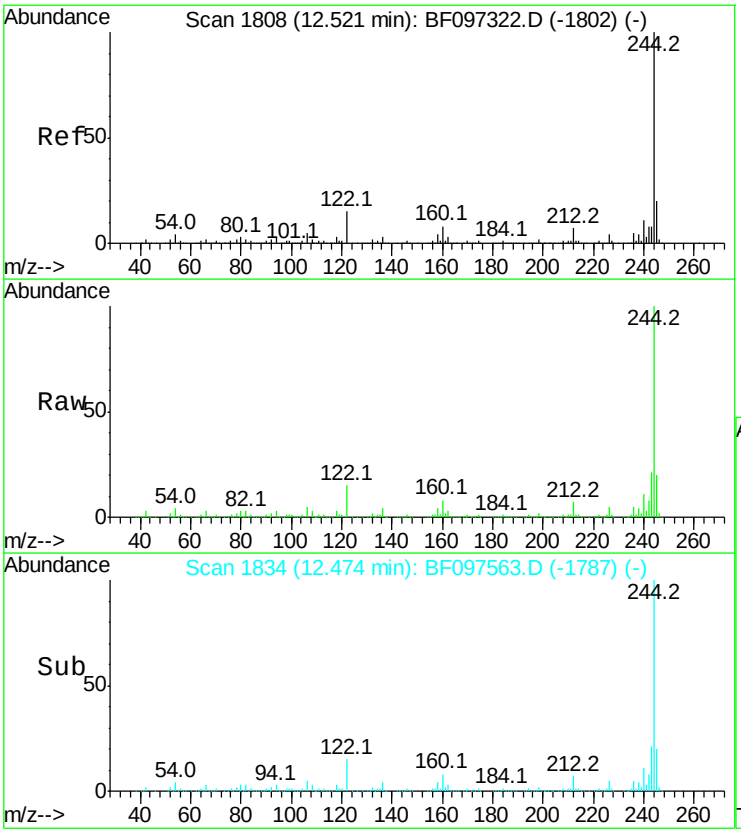
#77
Pyrene
Concen: 38.367 ng
RT: 12.32 min Scan# 1808
Delta R.T. -0.02 min
Lab File: BF097563.D
Acq: 10 Aug 2017 17:40

Instrument :
BNA_F
ClientSampleId :
PB101428BS

Tgt Ion:202 Resp: 648818

Ion	Ratio	Lower	Upper
202	100		
200	21.0	17.6	26.4
203	18.0	14.4	21.6

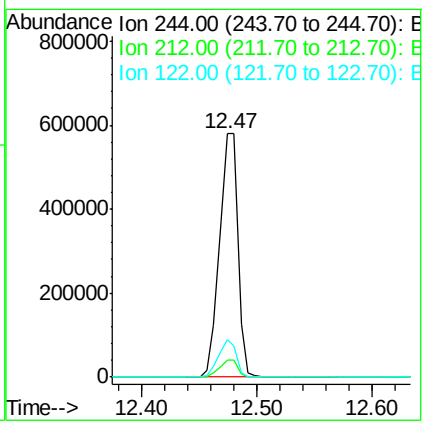


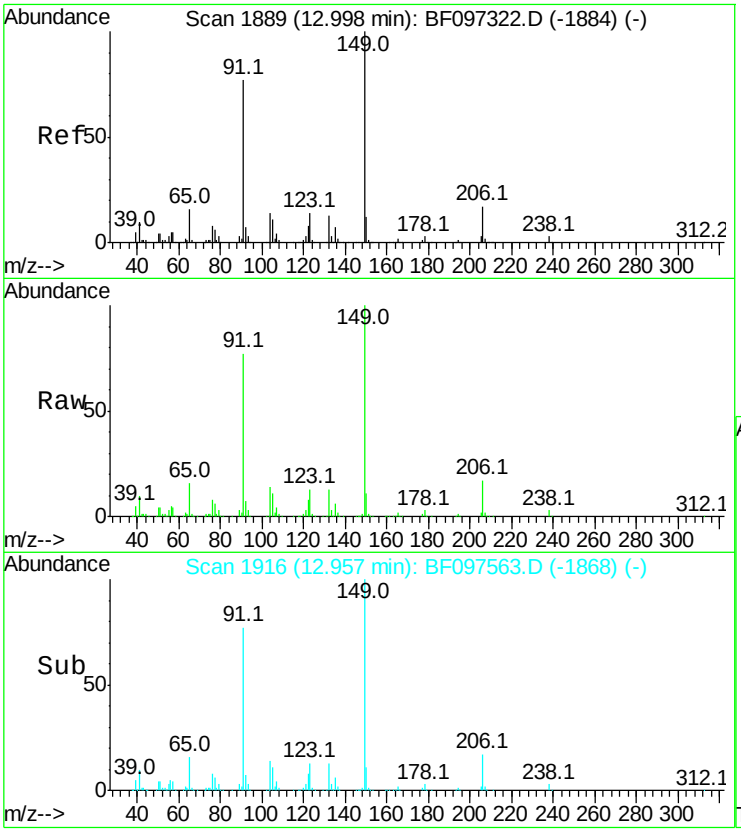


#78
Terphenyl-d14
Concen: 63.247 ng
RT: 12.47 min Scan# 1834
Delta R.T. -0.02 min
Lab File: BF097563.D
Acq: 10 Aug 2017 17:40

Tgt Ion:244 Resp: 640788

Ion	Ratio	Lower	Upper
244	100		
212	6.9	6.0	9.0
122	15.2	10.3	15.5



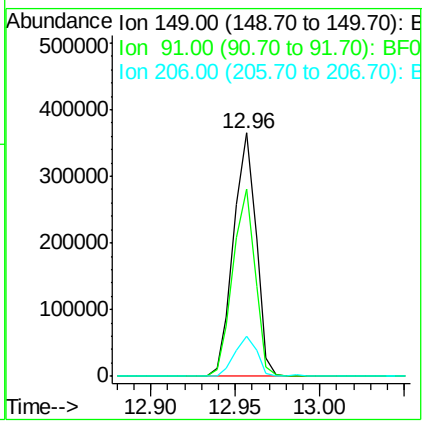


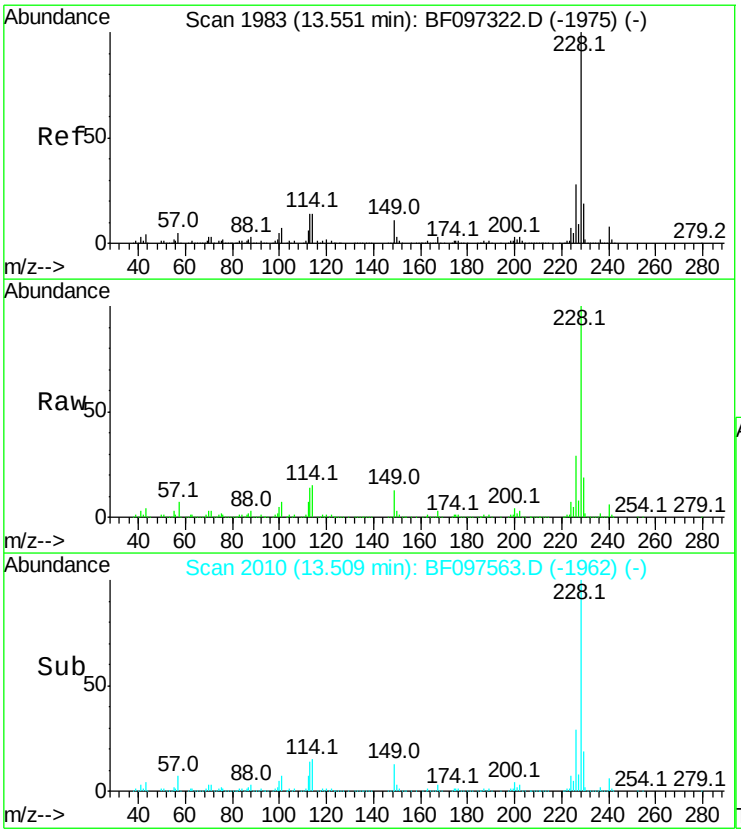
#79
Butylbenzylphthalate
Concen: 39.395 ng
RT: 12.96 min Scan# 1916
Delta R.T. -0.02 min
Lab File: BF097563.D
Acq: 10 Aug 2017 17:40

Instrument :
BNA_F
ClientSampleId :
PB101428BS

Tgt Ion:149 Resp: 338879

Ion	Ratio	Lower	Upper
149	100		
91	77.0	45.0	67.4#
206	16.7	17.0	25.6#

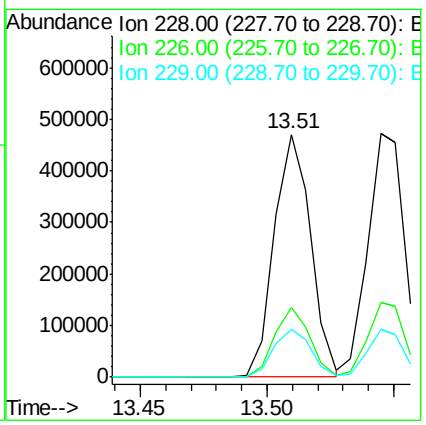


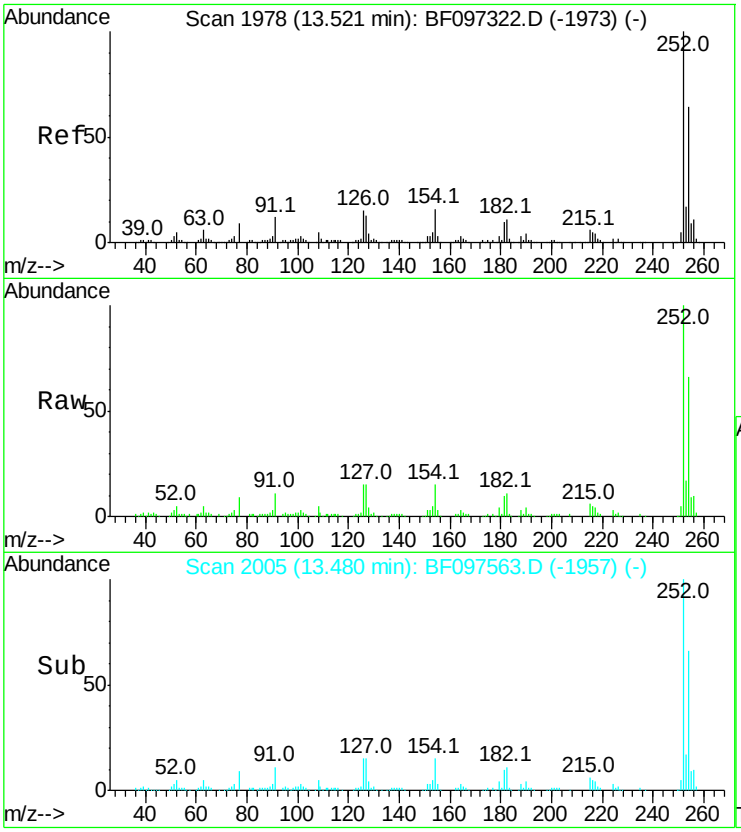


#80
Benzo(a)anthracene
Concen: 35.546 ng
RT: 13.51 min Scan# 2010
Delta R.T. -0.02 min
Lab File: BF097563.D
Acq: 10 Aug 2017 17:40

Tgt Ion:228 Resp: 475096

Ion	Ratio	Lower	Upper
228	100		
226	28.6	22.6	33.8
229	19.5	16.3	24.5



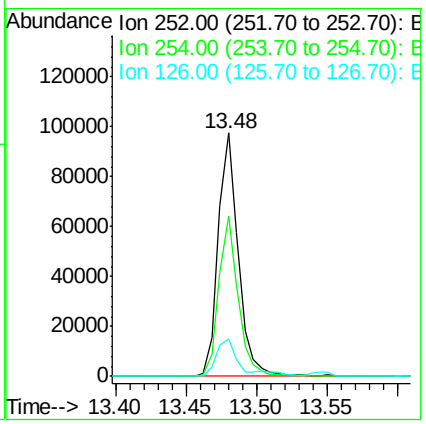


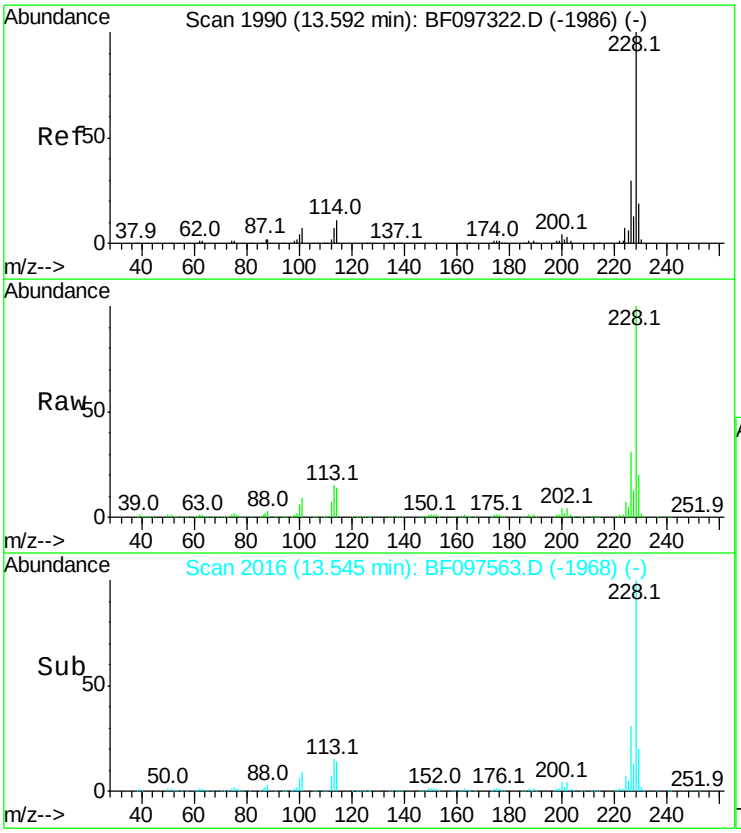
#81
3,3'-Dichlorobenzidine
Concen: 19.180 ng
RT: 13.48 min Scan# 2005
Delta R.T. -0.02 min
Lab File: BF097563.D
Acq: 10 Aug 2017 17:40

Instrument :
BNA_F
ClientSampleId :
PB101428BS

Tgt Ion:252 Resp: 96671

Ion	Ratio	Lower	Upper
252	100		
254	66.1	51.5	77.3
126	15.4	15.8	23.8#

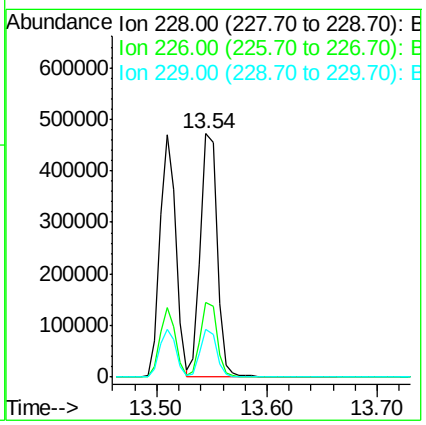


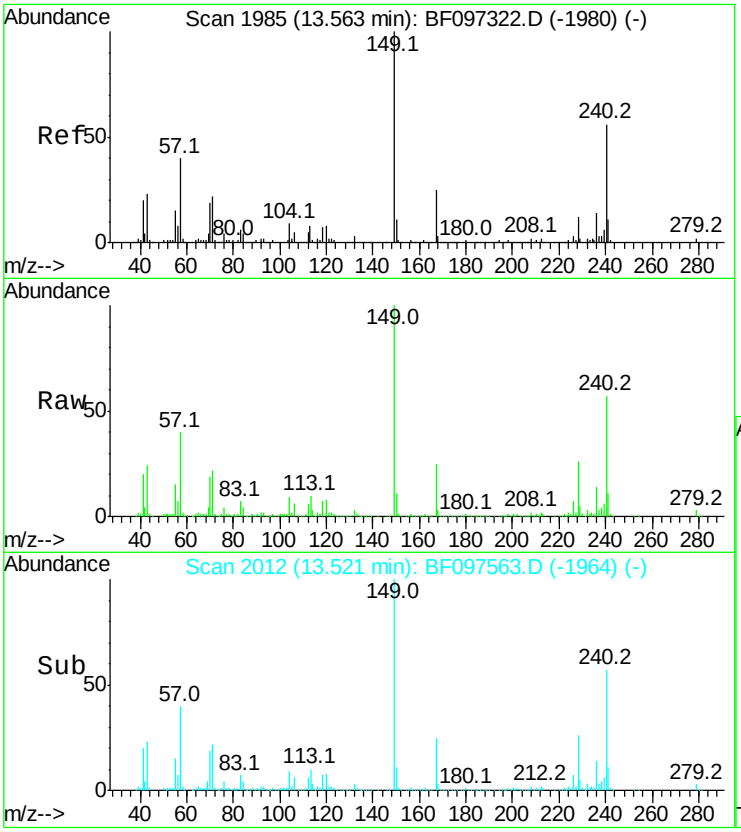


#82
Chrysene
Concen: 37.137 ng
RT: 13.54 min Scan# 2016
Delta R.T. -0.02 min
Lab File: BF097563.D
Acq: 10 Aug 2017 17:40

Tgt Ion:228 Resp: 484682

Ion	Ratio	Lower	Upper
228	100		
226	30.9	24.9	37.3
229	19.6	15.8	23.6



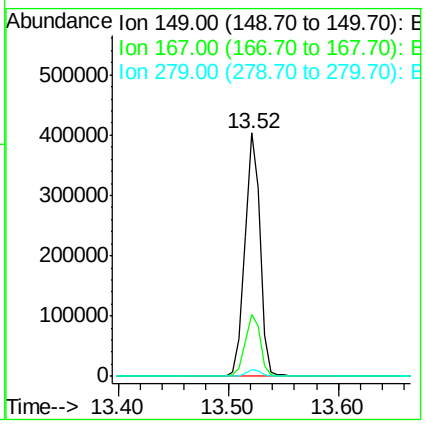


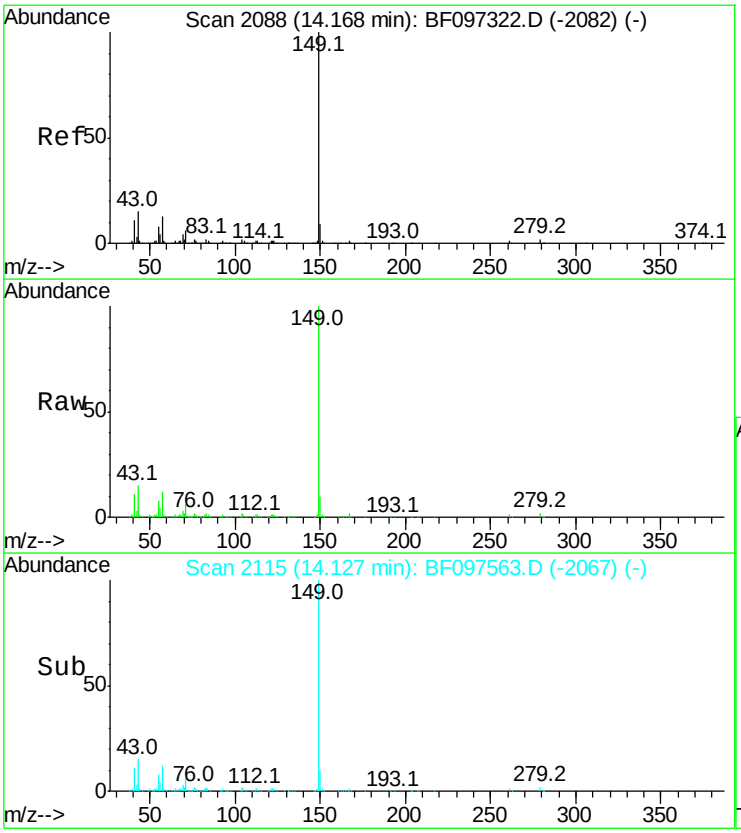
#83
Bis(2-ethylhexyl)phthalate
Concen: 34.711 ng
RT: 13.52 min Scan# 2012
Delta R.T. -0.02 min
Lab File: BF097563.D
Acq: 10 Aug 2017 17:40

Instrument :
BNA_F
ClientSampleId :
PB101428BS

Tgt Ion:149 Resp: 389853

Ion	Ratio	Lower	Upper
149	100		
167	25.4	21.0	31.4
279	2.7	1.9	2.9

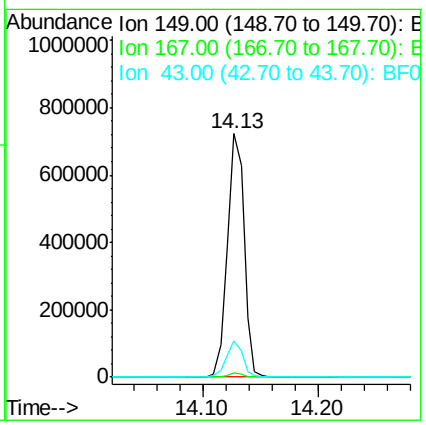


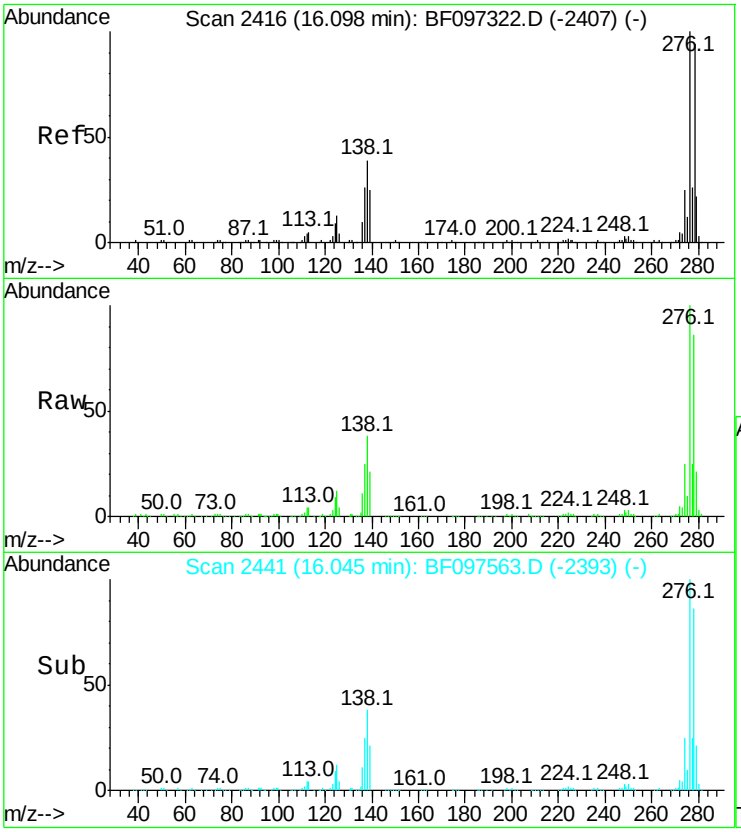


#84
Di-n-octyl phthalate
Concen: 35.269 ng
RT: 14.13 min Scan# 2115
Delta R.T. -0.02 min
Lab File: BF097563.D
Acq: 10 Aug 2017 17:40

Tgt Ion:149 Resp: 726938

Ion	Ratio	Lower	Upper
149	100		
167	1.6	1.2	1.8
43	14.0	8.5	12.7#



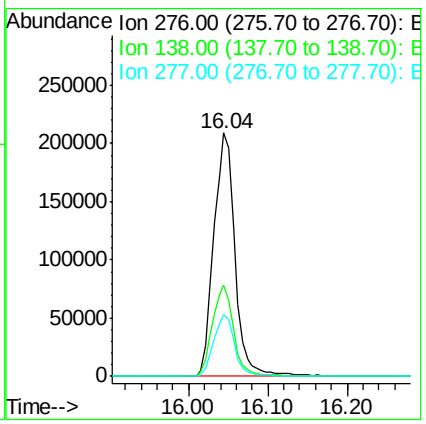


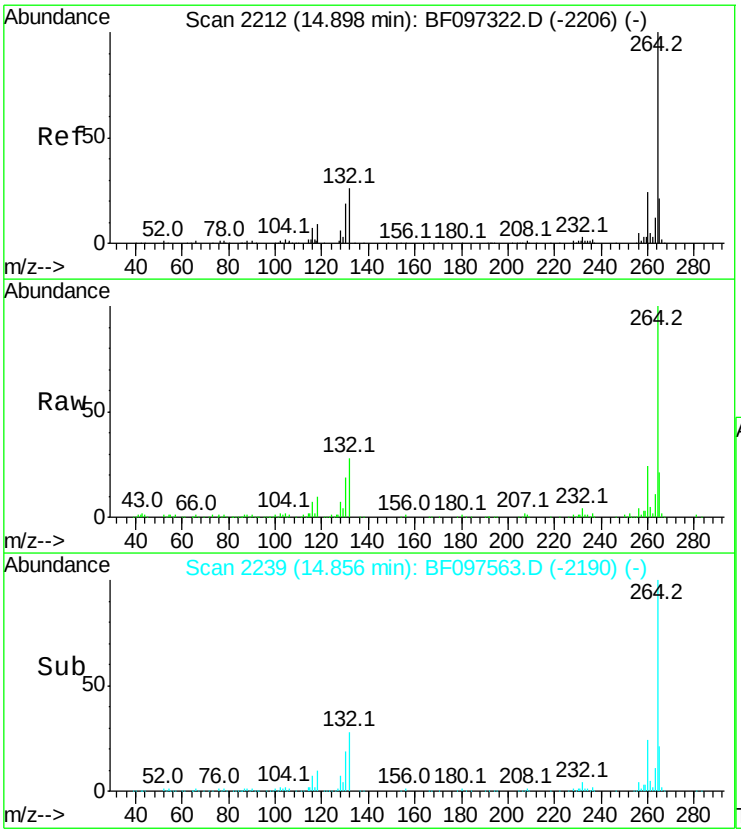
#85
Indeno(1,2,3-cd)pyrene
Concen: 34.642 ng
RT: 16.04 min Scan# 2441
Delta R.T. -0.02 min
Lab File: BF097563.D
Acq: 10 Aug 2017 17:40

Instrument :
BNA_F
ClientSampleId :
PB101428BS

Tgt Ion:276 Resp: 387683

Ion	Ratio	Lower	Upper
276	100		
138	37.3	27.8	41.6
277	25.0	20.2	30.4

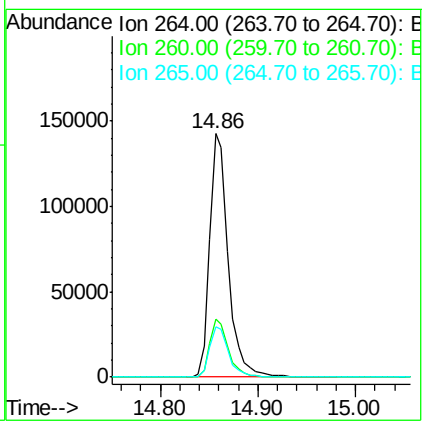


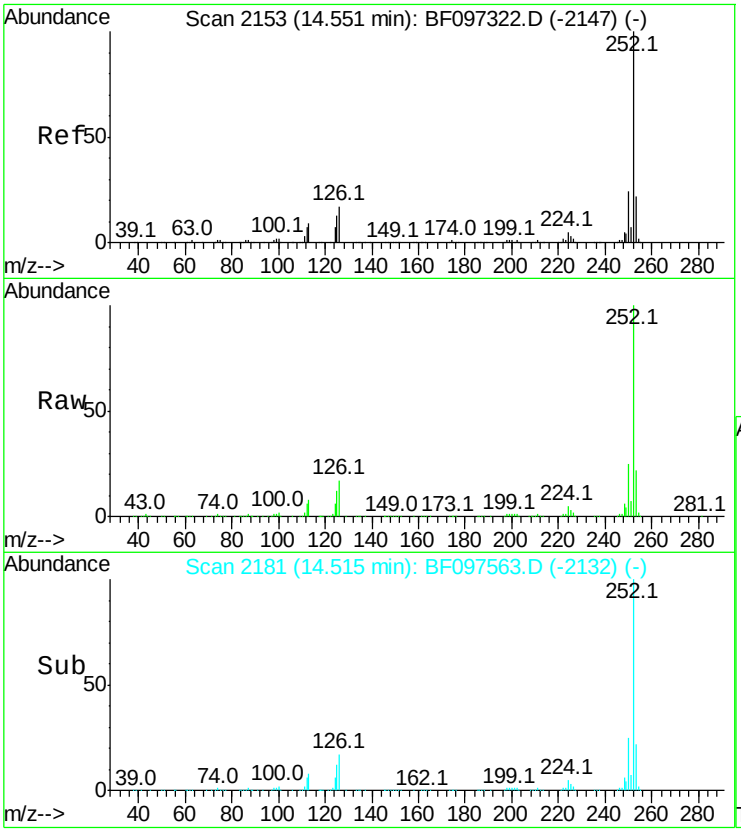


#86
Perylene-d12
Concen: 20.000 ng
RT: 14.86 min Scan# 2239
Delta R.T. -0.01 min
Lab File: BF097563.D
Acq: 10 Aug 2017 17:40

Tgt Ion:264 Resp: 186281

Ion	Ratio	Lower	Upper
264	100		
260	23.8	19.5	29.3
265	20.8	17.2	25.8



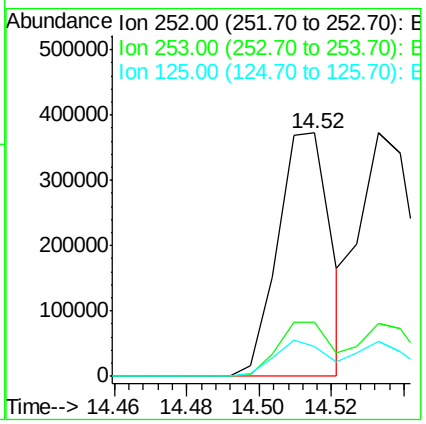


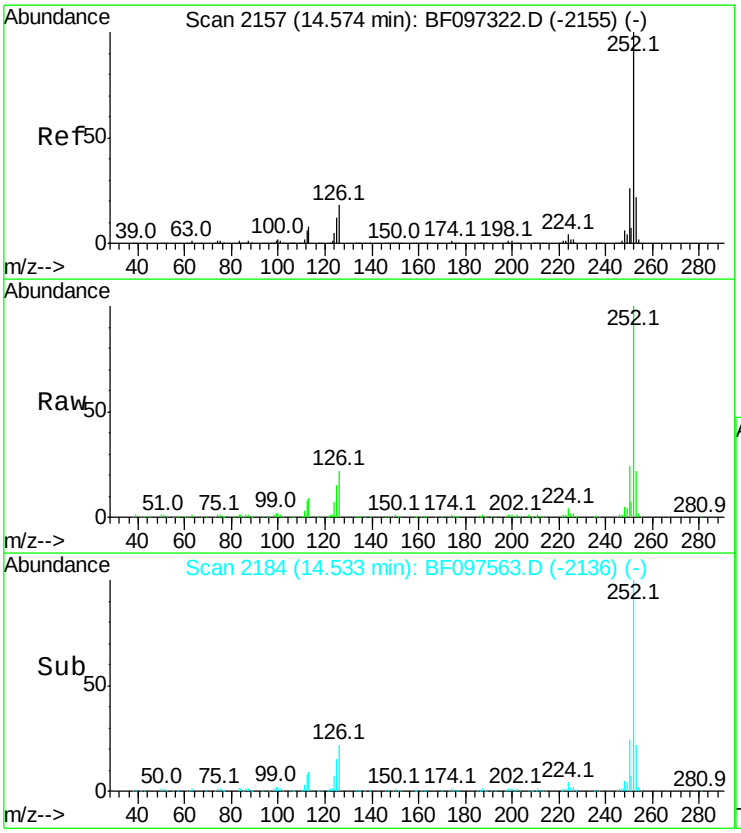
#87
Benzo(b)fluoranthene
Concen: 33.916 ng
RT: 14.52 min Scan# 2181
Delta R.T. -0.01 min
Lab File: BF097563.D
Acq: 10 Aug 2017 17:40

Instrument :
BNA_F
ClientSampleId :
PB101428BS

Tgt Ion:252 Resp: 379781

Ion	Ratio	Lower	Upper
252	100		
253	22.0	18.1	27.1
125	12.3	9.8	14.8

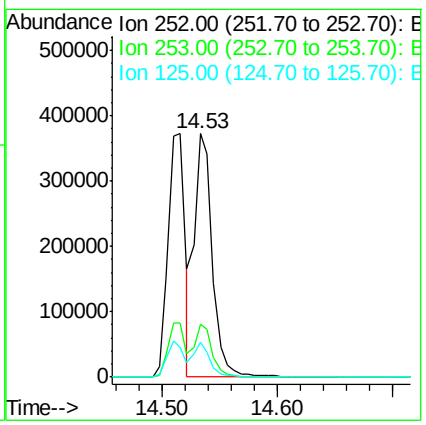


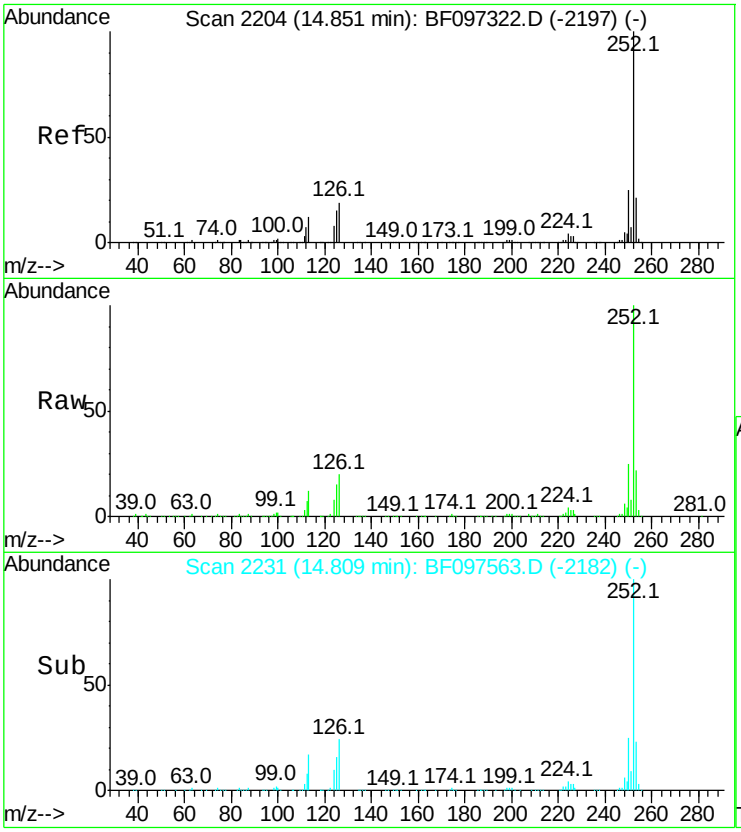


#88
Benzo(k)fluoranthene
Concen: 38.113 ng
RT: 14.53 min Scan# 2184
Delta R.T. -0.02 min
Lab File: BF097563.D
Acq: 10 Aug 2017 17:40

Tgt Ion:252 Resp: 406680

Ion	Ratio	Lower	Upper
252	100		
253	22.0	18.4	27.6
125	14.5	13.1	19.7



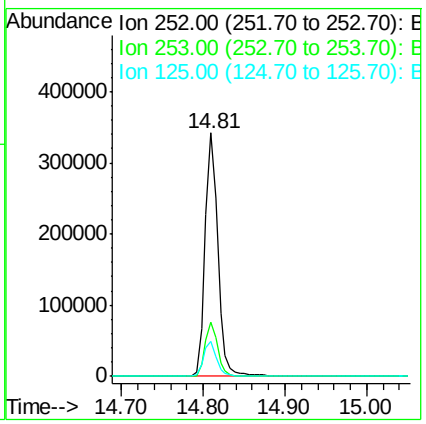


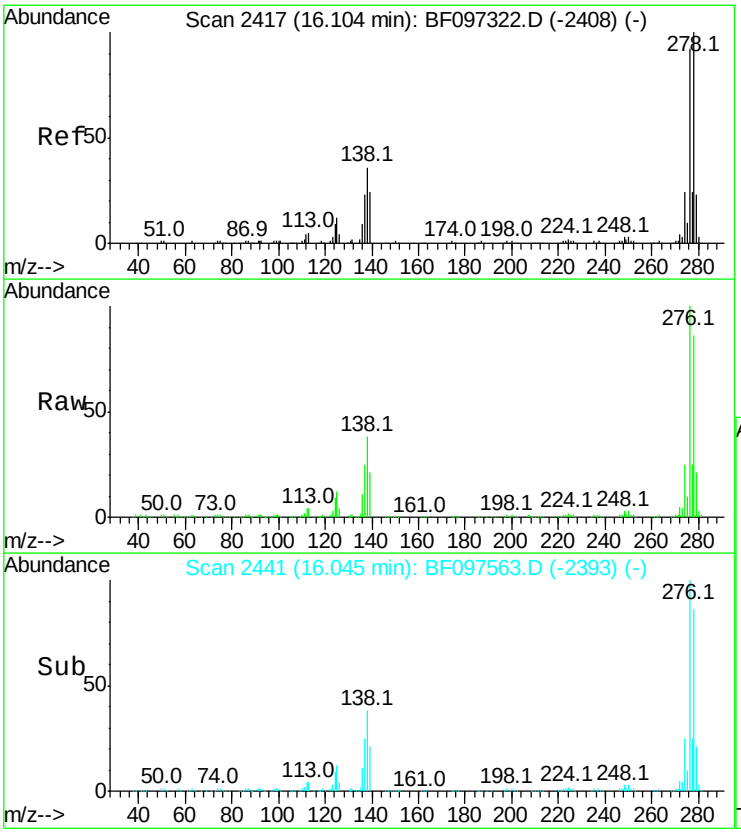
#89
Benzo(a)pyrene
Concen: 36.341 ng
RT: 14.81 min Scan# 2231
Delta R.T. -0.01 min
Lab File: BF097563.D
Acq: 10 Aug 2017 17:40

Instrument :
BNA_F
ClientSampleId :
PB101428BS

Tgt Ion:252 Resp: 372440

Ion	Ratio	Lower	Upper
252	100		
253	22.3	17.5	26.3
125	14.5	11.0	16.4

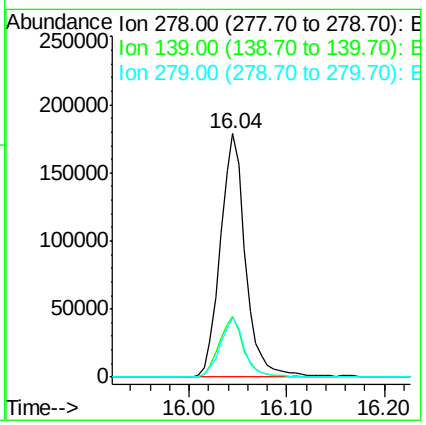


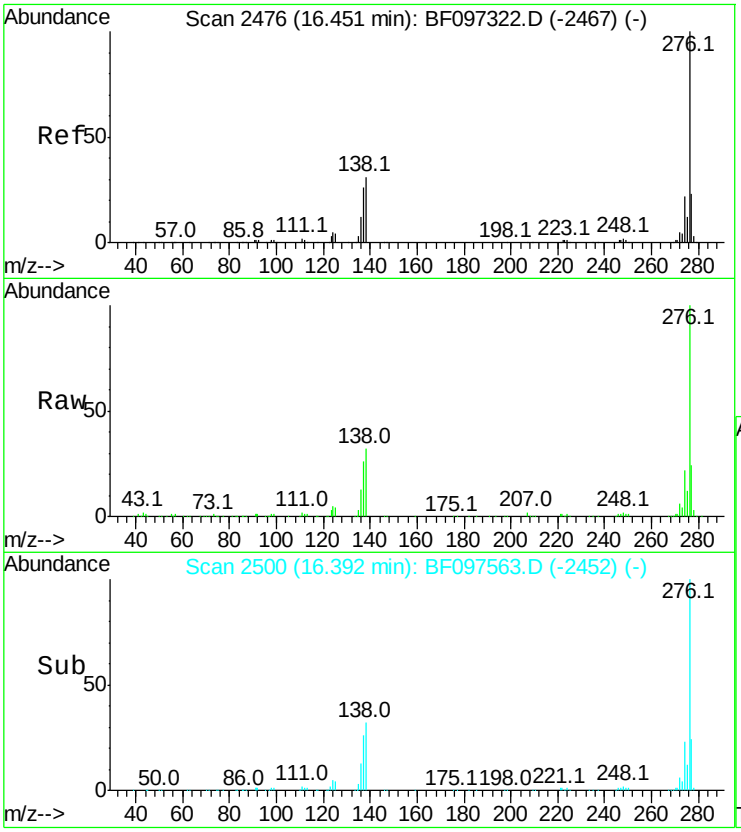


#90
Dibenzo(a,h)anthracene
Concen: 38.067 ng
RT: 16.04 min Scan# 2441
Delta R.T. -0.02 min
Lab File: BF097563.D
Acq: 10 Aug 2017 17:40

Tgt Ion:278 Resp: 319920

Ion	Ratio	Lower	Upper
278	100		
139	24.9	16.6	24.8#
279	24.3	19.3	28.9





#91
Benzo(g,h,i)perylene
Concen: 39.950 ng
RT: 16.39 min Scan# 2500
Delta R.T. -0.02 min
Lab File: BF097563.D
Acq: 10 Aug 2017 17:40

Instrument :
BNA_F
ClientSampleId :
PB101428BS

Tgt Ion:276 Resp: 352091

Ion	Ratio	Lower	Upper
276	100		
277	24.4	18.6	28.0
138	32.3	25.4	38.0