Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA F\DATA\BF080417\
Data File : BF097353.D
Acq On : 4 Aug 2017 13:51
Operator : SJ/JU
Sample : PB101182BS
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId :

Quant Time: Aug 04 16:55:53 2017
Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF072517.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Aug 04 16:25:29 2017
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.44	152	96286	20.00	ng		0.00
21) Naphthalene-d8	7.72	136	443616	20.00	ng		0.00
38) Acenaphthene-d10	9.46	164	167208	20.00	ng		0.00
63) Phenanthrene-d10	10.94	188	288999	20.00	ng		0.00
75) Chrysene-d12	13.56	240	192523	20.00	ng		0.00
86) Perylene-d12	14.89	264	187976	20.00	ng		0.00
System Monitoring Compounds							
5) 2-Fluorophenol	5.05	112	634364	99.32	ng		0.01
7) Phenol-d6	6.12	99	678416	93.04	ng		0.00
23) Nitrobenzene-d5	7.02	82	575726	76.13	ng		0.00
41) 2,4,6-Tribromophenol	10.26	330	119665	90.58	ng		0.00
44) 2-Fluorobiphenyl	8.80	172	909228	92.28	ng		0.00
78) Terphenyl-d14	12.52	244	754819	79.94	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	2.02	88	104951	39.375	ng	#	72
3) Pyridine	2.62	79	326710	40.029	ng	#	63
4) n-Nitrosodimethylamine	2.58	42	188724	41.738	ng	#	78
6) Aniline	6.10	93	343087	37.390	ng		92
8) 2-Chlorophenol	6.23	128	297301	43.531	ng		97
9) Benzaldehyde	5.98	77	169631	39.303	ng		96
10) Phenol	6.13	94	405567	46.891	ng		95
11) bis(2-Chloroethyl)ether	6.19	93	296021	43.274	ng		93
12) 1,3-Dichlorobenzene	6.37	146	299630	40.710	ng		97
13) 1,4-Dichlorobenzene	6.46	146	306363	42.002	ng		96
14) 1,2-Dichlorobenzene	6.61	146	261348	41.036	ng		98
15) Benzyl Alcohol	6.60	79	227147	49.202	ng		99
16) 2,2'-oxybis(1-Chloropropan	6.73	45	581704	42.397	ng		64
17) 2-Methylphenol	6.73	107	229424	43.525	ng	#	88
18) Hexachloroethane	6.95	117	114347	42.851	ng	#	79
19) n-Nitroso-di-n-propylamine	6.87	70	209888	43.730	ng	#	81
20) 3+4-Methylphenols	6.89	107	320378	46.537	ng	#	64
22) Acetophenone	6.86	105	412192	38.692	ng		97
24) Nitrobenzene	7.03	77	301767	38.317	ng		92
25) Isophorone	7.27	82	516371	34.868	ng		97
26) 2-Nitrophenol	7.35	139	163530	38.380	ng	#	88
27) 2,4-Dimethylphenol	7.41	122	263859	37.540	ng		96
28) bis(2-Chloroethoxy)methane	7.49	93	375264	38.830	ng		98
29) 2,4-Dichlorophenol	7.60	162	257408	42.511	ng		96
30) 1,2,4-Trichlorobenzene	7.67	180	235182	40.749	ng		98
31) Naphthalene	7.75	128	884482	42.296	ng		99
32) Benzoic acid	7.58	122	172304	32.830	ng		93
33) 4-Chloroaniline	7.80	127	250228	29.408	ng		98
34) Hexachlorobutadiene	7.87	225	114041	37.271	ng		96
35) Caprolactam	8.19	113	38013	19.578	ng	#	58
36) 4-Chloro-3-methylphenol	8.32	107	232723	35.229	ng		90
37) 2-Methylnaphthalene	8.43	142	515500	38.935	ng		98
39) 1,2,4,5-Tetrachlorobenzene	8.60	216	184917	41.447	ng		99
40) Hexachlorocyclopentadiene	8.59	237	110026	71.304	ng		100

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Instrument : BNA_F
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Quant Time: Aug 04 16:55:53 2017
Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF072517.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Aug 04 16:25:29 2017
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
42) 2,4,6-Trichlorophenol	8.73	196	129866	40.167	ng		97
43) 2,4,5-Trichlorophenol	8.77	196	132640	40.987	ng		97
45) 1,1'-Biphenyl	8.90	154	578795	40.527	ng		99
46) 2-Chloronaphthalene	8.92	162	444654	42.308	ng		95
47) 2-Nitroaniline	9.03	65	169651	44.479	ng		95
48) Acenaphthylene	9.33	152	681510	42.246	ng		99
49) Dimethylphthalate	9.21	163	535480	42.172	ng		99
50) 2,6-Dinitrotoluene	9.27	165	118694	44.074	ng	#	92
51) Acenaphthene	9.50	154	410654	43.217	ng		98
52) 3-Nitroaniline	9.44	138	106986	32.006	ng	#	90
53) 2,4-Dinitrophenol	9.56	184	102736	83.902	ng	#	74
54) Dibenzofuran	9.67	168	599187	47.341	ng		96
55) 4-Nitrophenol	9.64	139	130944	65.871	ng	#	67
56) 2,4-Dinitrotoluene	9.68	165	152836	49.367	ng	#	76
57) Fluorene	10.01	166	447882	47.082	ng		98
58) 2,3,4,6-Tetrachlorophenol	9.80	232	103156	46.167	ng		97
59) Diethylphthalate	9.90	149	527781	45.307	ng		99
60) 4-Chlorophenyl-phenylether	10.00	204	183108	46.614	ng		98
61) 4-Nitroaniline	10.05	138	138932	43.741	ng		92
62) Azobenzene	10.17	77	530605	49.099	ng		92
64) 4,6-Dinitro-2-methylphenol	10.09	198	78161	43.524	ng		92
65) n-Nitrosodiphenylamine	10.13	169	426635	42.428	ng		97
66) 4-Bromophenyl-phenylether	10.49	248	122659	42.529	ng		96
67) Hexachlorobenzene	10.56	284	131765	40.741	ng	#	92
68) Atrazine	10.67	200	130871	45.387	ng		95
69) Pentachlorophenol	10.76	266	90882	67.914	ng		98
70) Phenanthrene	10.96	178	680407	43.941	ng		99
71) Anthracene	11.02	178	708303	44.661	ng		97
72) Carbazole	11.17	167	680142	43.606	ng		99
73) Di-n-butylphthalate	11.52	149	835207	43.319	ng		99
74) Fluoranthene	12.14	202	698093	46.019	ng		98
76) Benzidine	12.27	184	345354	48.345	ng	#	93
77) Pyrene	12.36	202	715454	45.393	ng		100
79) Butylbenzylphthalate	12.99	149	362469	45.211	ng	#	78
80) Benzo(a)anthracene	13.54	228	542538	43.553	ng		99
81) 3,3'-Dichlorobenzidine	13.52	252	136379	29.032	ng	#	95
82) Chrysene	13.59	228	541050	44.480	ng		100
83) Bis(2-ethylhexyl)phthalate	13.56	149	437447	41.789	ng		100
84) Di-n-octyl phthalate	14.16	149	773742	40.278	ng	#	92
85) Indeno(1,2,3-cd)pyrene	16.10	276	426334	40.875	ng		98
87) Benzo(b)fluoranthene	14.54	252	473627	41.915	ng		97
88) Benzo(k)fluoranthene	14.57	252	420890	39.089	ng		96
89) Benzo(a)pyrene	14.84	252	446746	43.199	ng		98
90) Dibenzo(a,h)anthracene	16.10	278	345335	40.720	ng	#	94
91) Benzo(g,h,i)perylene	16.44	276	396328	44.564	ng		97

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

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Instrument :
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
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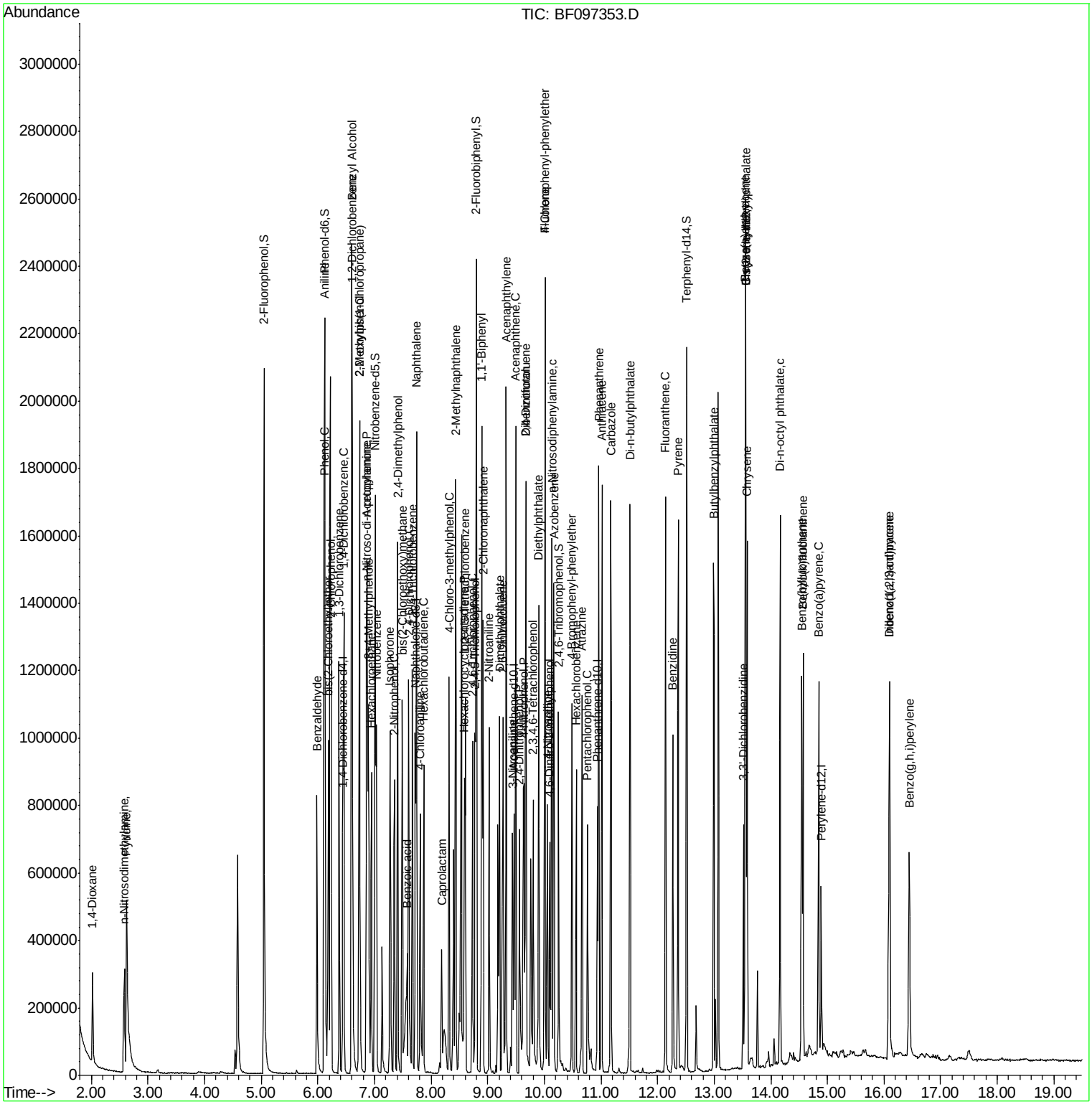
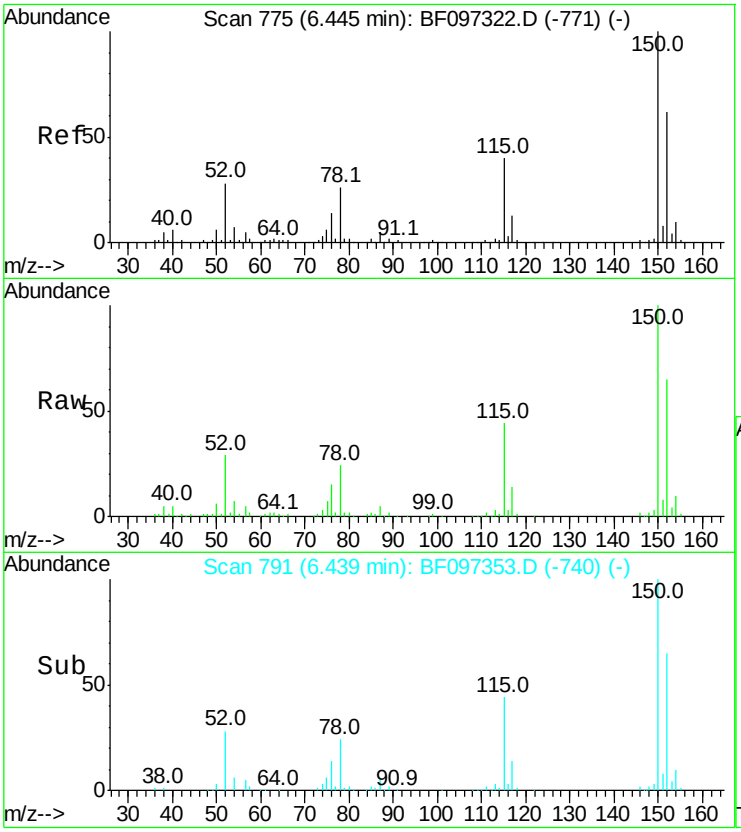


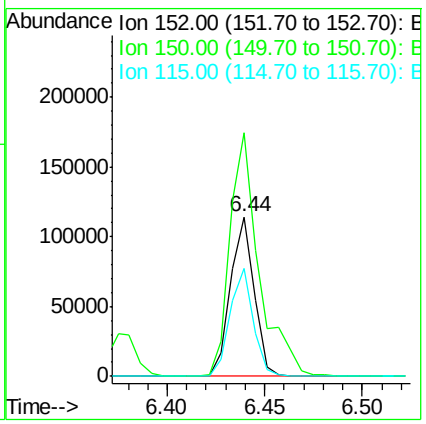


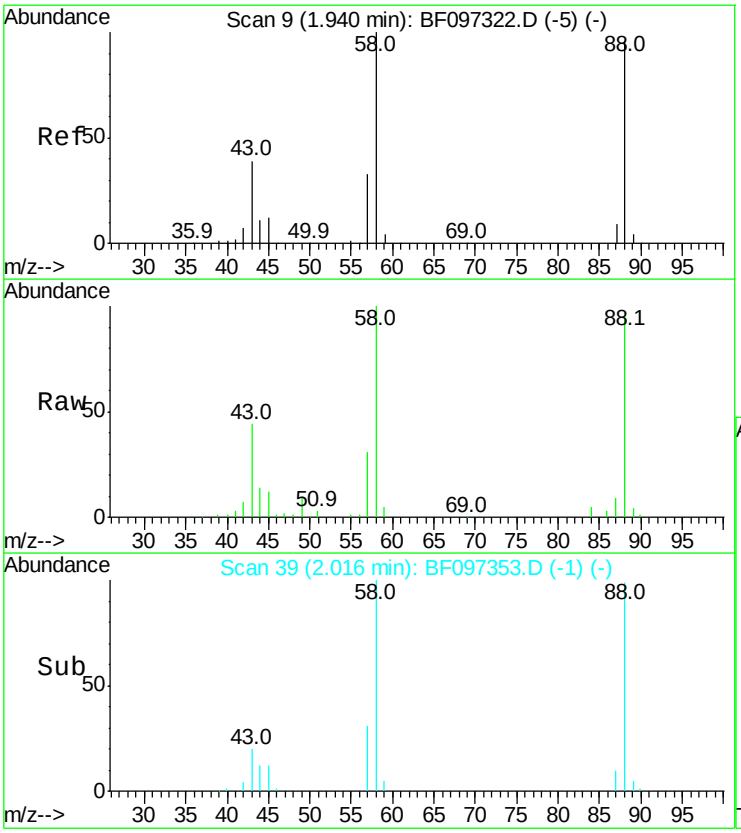
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 6.44 min Scan# 791
Delta R.T. -0.00 min
Lab File: BF097353.D
Acq: 4 Aug 2017 13:51

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:152 Resp: 96286

Ion	Ratio	Lower	Upper
152	100		
150	153.0	126.2	189.2
115	67.5	52.2	78.2

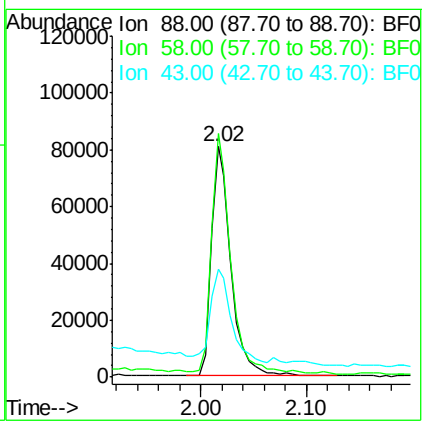


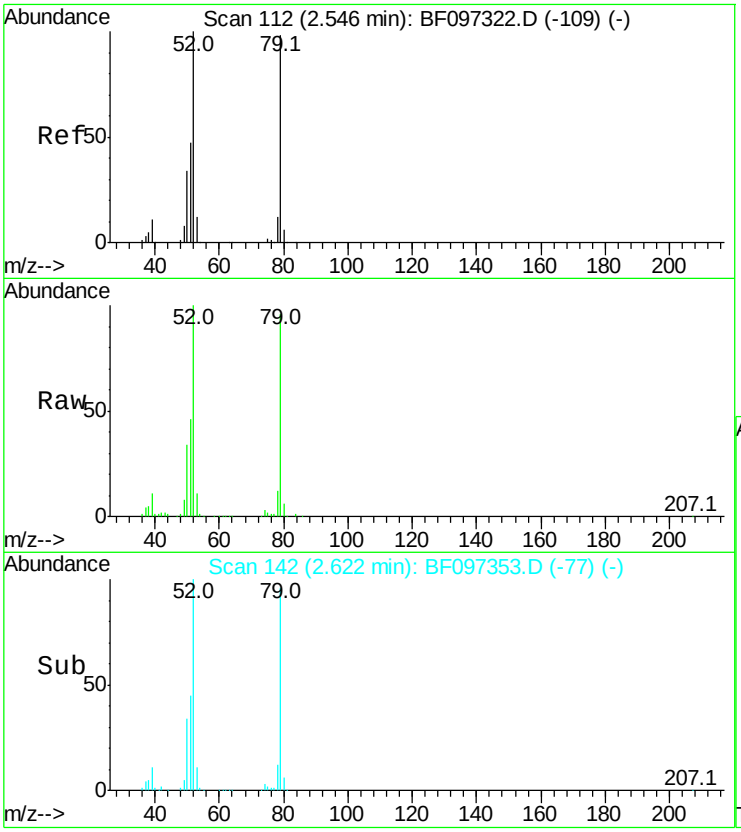


#2
1,4-Dioxane
Concen: 39.375 ng
RT: 2.02 min Scan# 39
Delta R.T. 0.08 min
Lab File: BF097353.D
Acq: 4 Aug 2017 13:51

Tgt Ion: 88 Resp: 104951

Ion	Ratio	Lower	Upper
88	100		
58	101.5	61.4	92.0#
43	42.9	23.4	35.0#



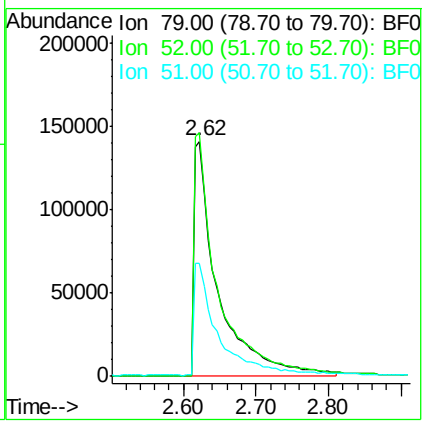


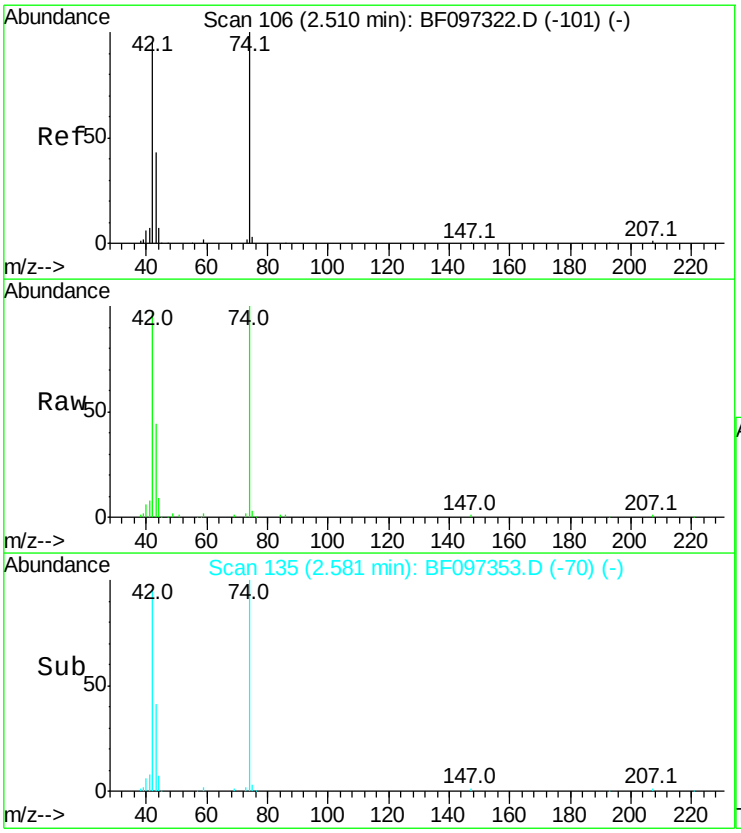
#3
Pyridine
Concen: 40.029 ng
RT: 2.62 min Scan# 142
Delta R.T. 0.08 min
Lab File: BF097353.D
Acq: 4 Aug 2017 13:51

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 79 Resp: 326710

Ion	Ratio	Lower	Upper
79	100		
52	103.6	54.8	82.2#
51	48.2	27.0	40.4#

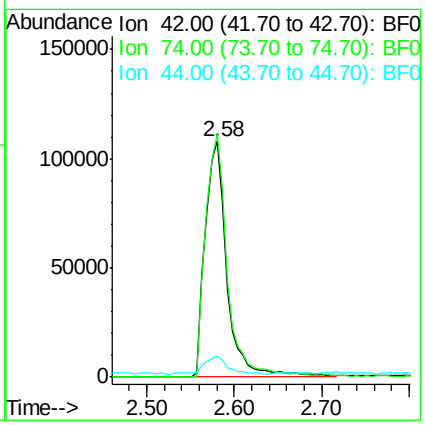


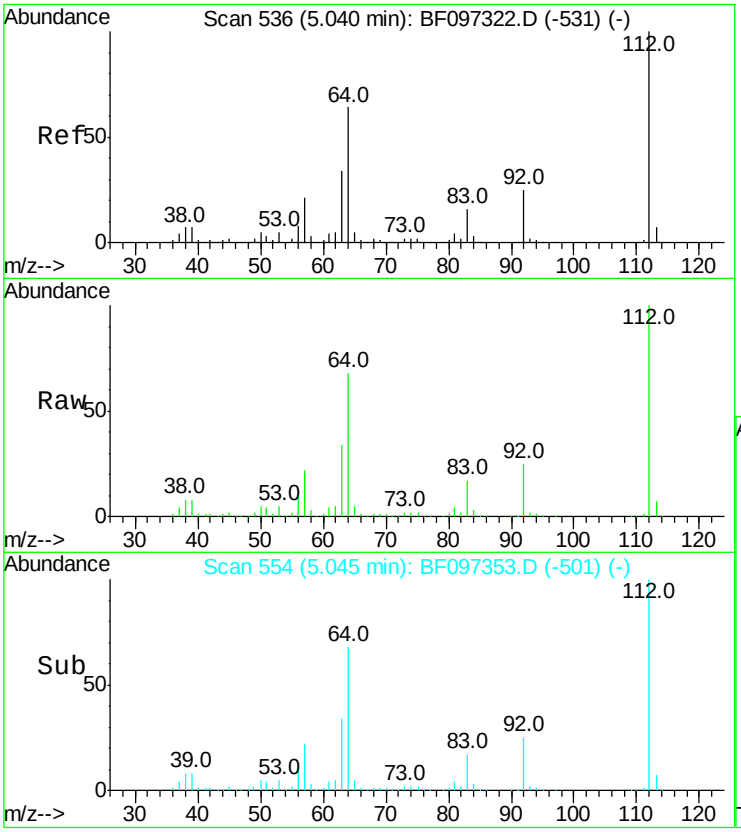


#4
n-Nitrosodimethylamine
Concen: 41.738 ng
RT: 2.58 min Scan# 135
Delta R.T. 0.08 min
Lab File: BF097353.D
Acq: 4 Aug 2017 13:51

Tgt Ion: 42 Resp: 188724

Ion	Ratio	Lower	Upper
42	100		
74	103.3	103.9	155.9#
44	9.0	5.7	8.5#



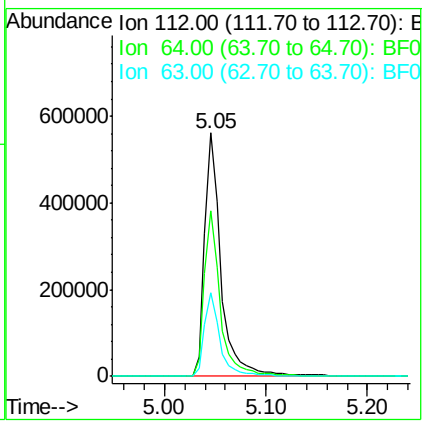


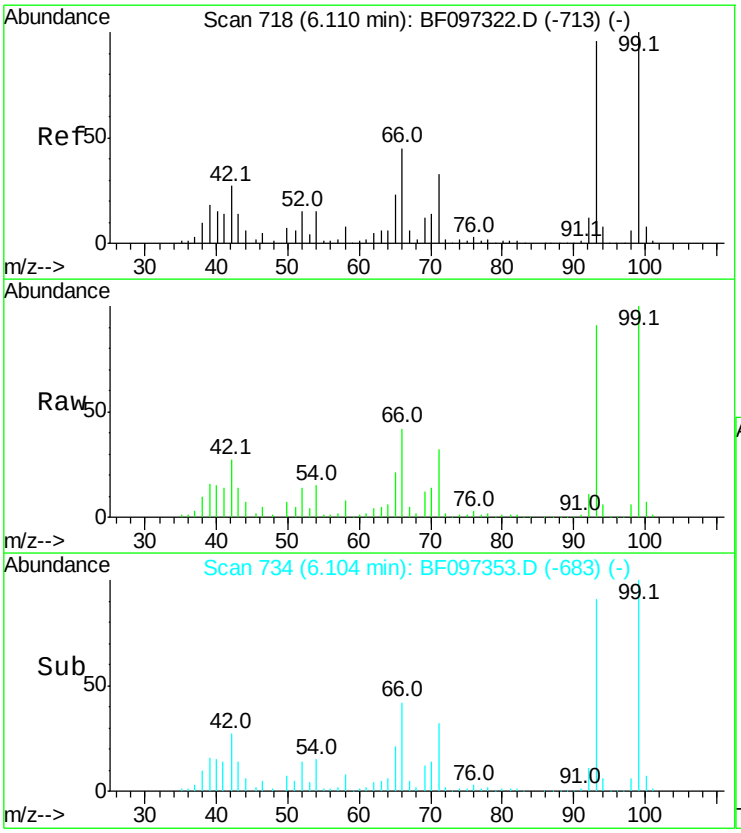
#5
2-Fluorophenol
Concen: 99.318 ng
RT: 5.05 min Scan# 554
Delta R.T. 0.01 min
Lab File: BF097353.D
Acq: 4 Aug 2017 13:51

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:112 Resp: 634364

Ion	Ratio	Lower	Upper
112	100		
64	68.2	46.0	69.0
63	34.5	23.4	35.0

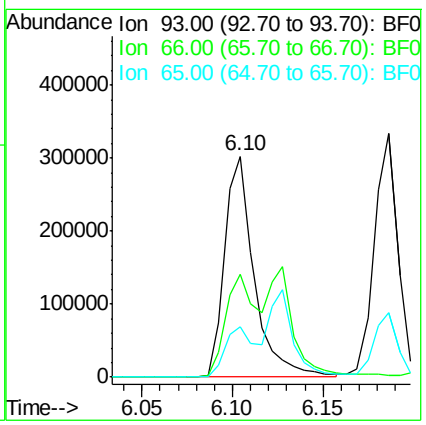


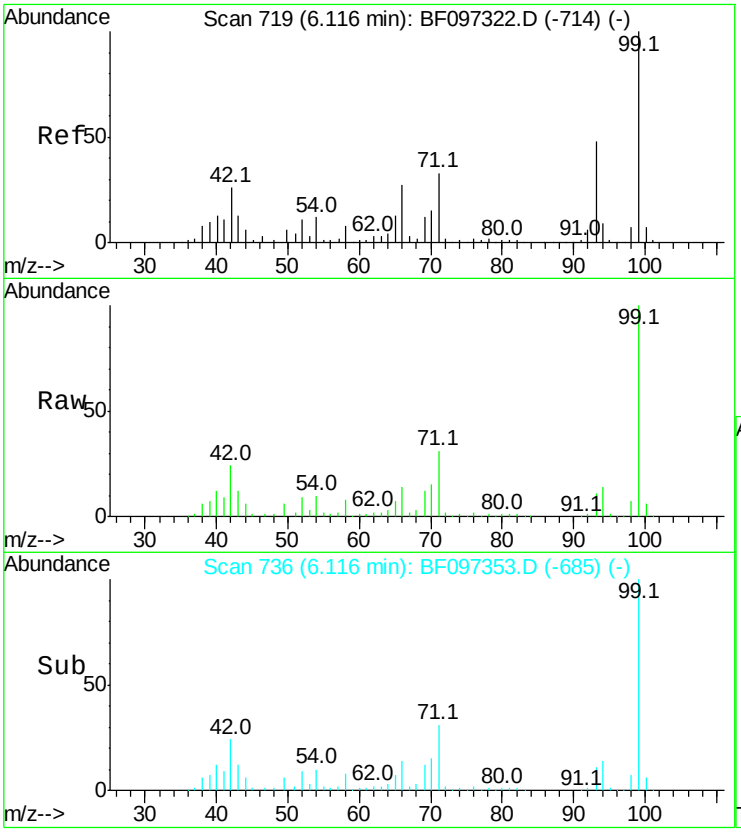


#6
Aniline
Concen: 37.390 ng
RT: 6.10 min Scan# 734
Delta R.T. -0.00 min
Lab File: BF097353.D
Acq: 4 Aug 2017 13:51

Tgt Ion: 93 Resp: 343087

Ion	Ratio	Lower	Upper
93	100		
66	46.4	32.9	49.3
65	22.8	16.0	24.0



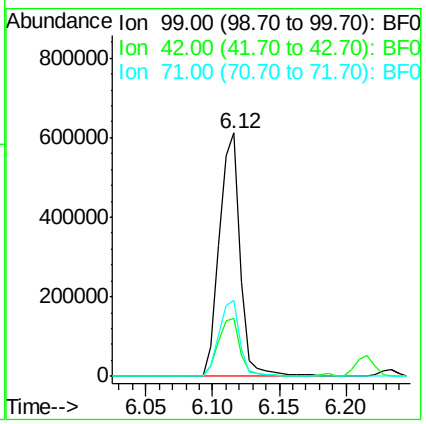


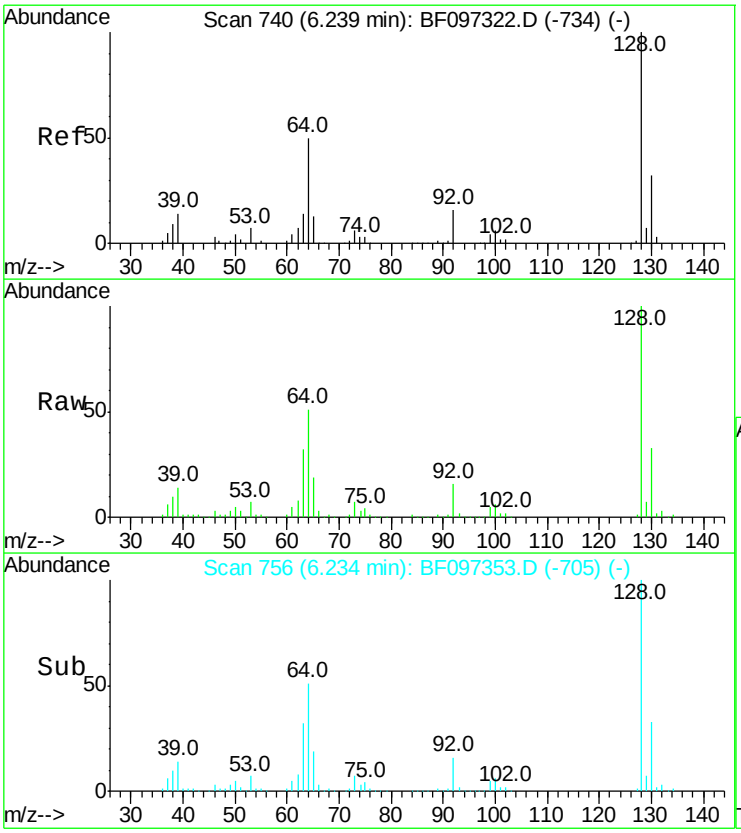
#7
Phenol-d6
Concen: 93.039 ng
RT: 6.12 min Scan# 736
Delta R.T. -0.00 min
Lab File: BF097353.D
Acq: 4 Aug 2017 13:51

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 99 Resp: 678416

Ion	Ratio	Lower	Upper
99	100		
42	24.1	13.5	20.3#
71	31.4	24.5	36.7

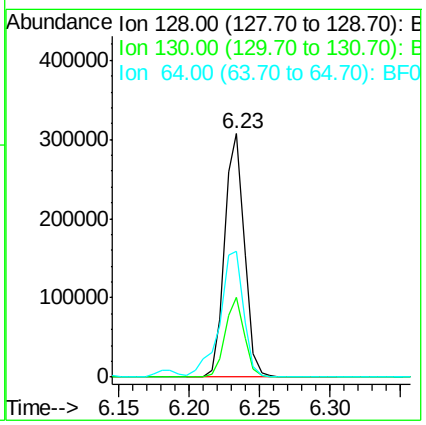


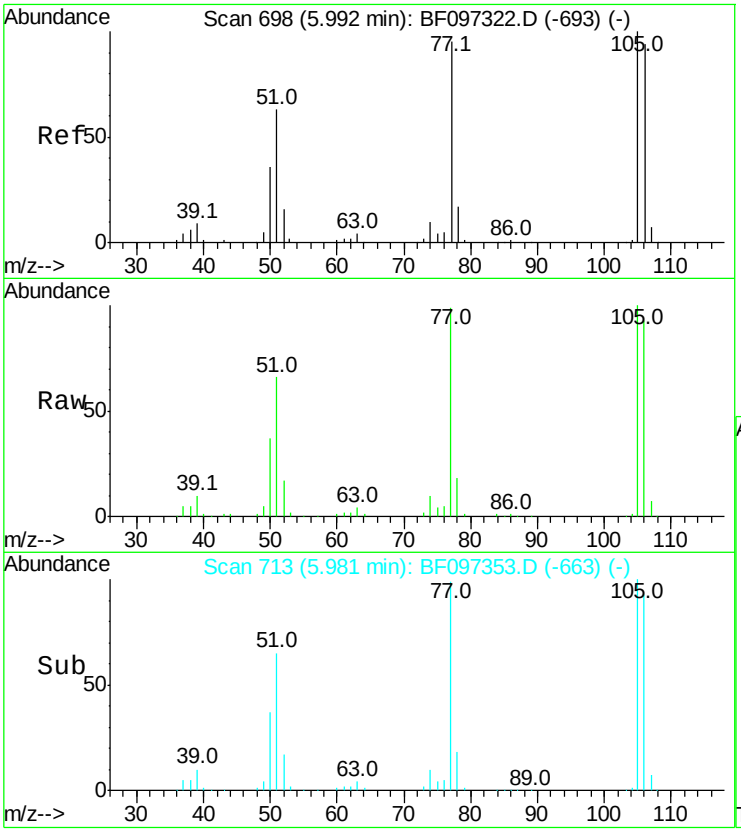


#8
2-Chlorophenol
Concen: 43.531 ng
RT: 6.23 min Scan# 756
Delta R.T. -0.00 min
Lab File: BF097353.D
Acq: 4 Aug 2017 13:51

Tgt Ion:128 Resp: 297301

Ion	Ratio	Lower	Upper
128	100		
130	32.8	12.9	52.9
64	51.5	28.4	68.4



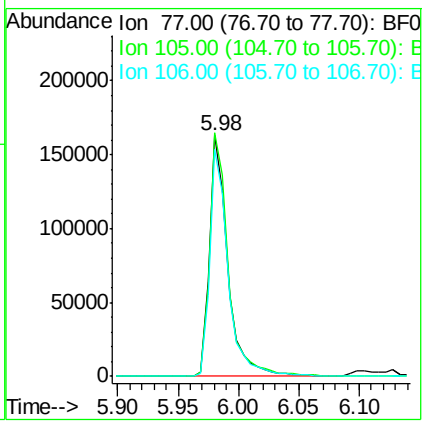


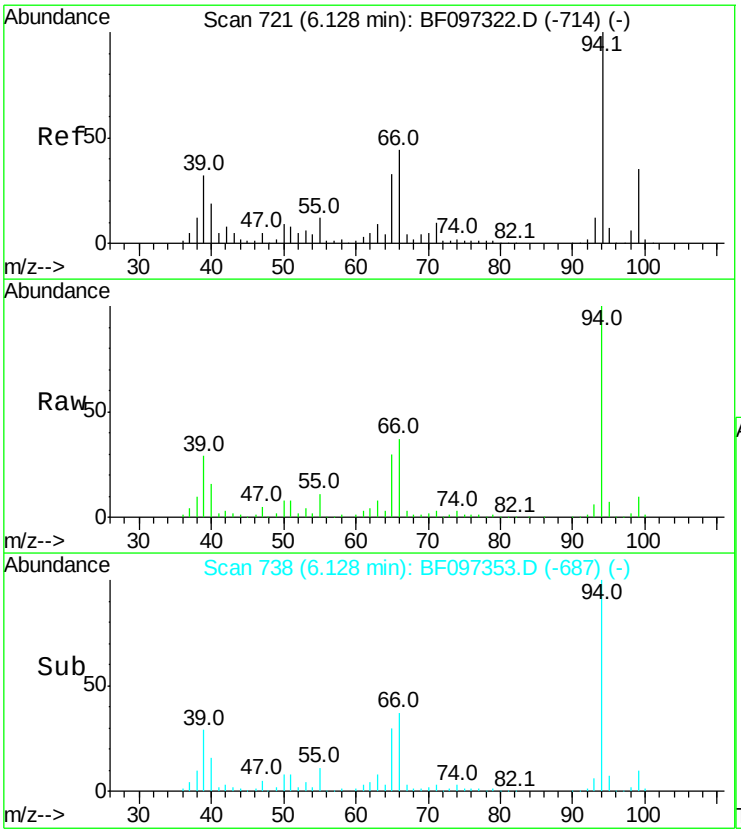
#9
Benzaldehyde
Concen: 39.303 ng
RT: 5.98 min Scan# 713
Delta R.T. -0.01 min
Lab File: BF097353.D
Acq: 4 Aug 2017 13:51

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 77 Resp: 169631

Ion	Ratio	Lower	Upper
77	100		
105	101.3	83.8	123.8
106	94.5	79.1	119.1

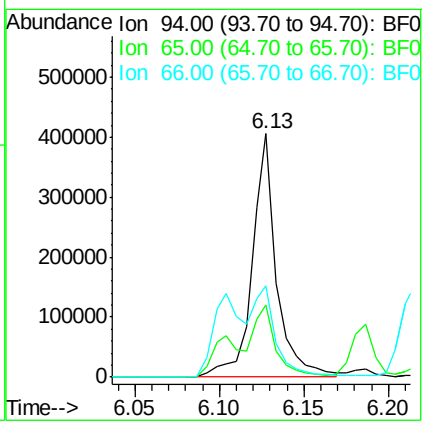


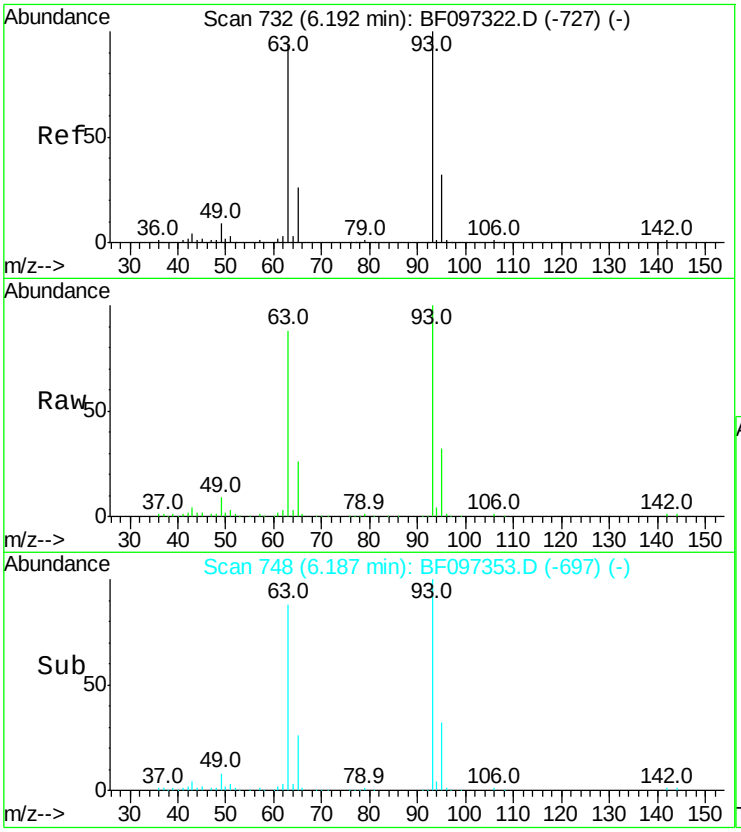


#10
Phenol
Concen: 46.891 ng
RT: 6.13 min Scan# 738
Delta R.T. -0.00 min
Lab File: BF097353.D
Acq: 4 Aug 2017 13:51

Tgt Ion: 94 Resp: 405567

Ion	Ratio	Lower	Upper
94	100		
65	29.7	9.9	49.9
66	37.4	23.1	63.1



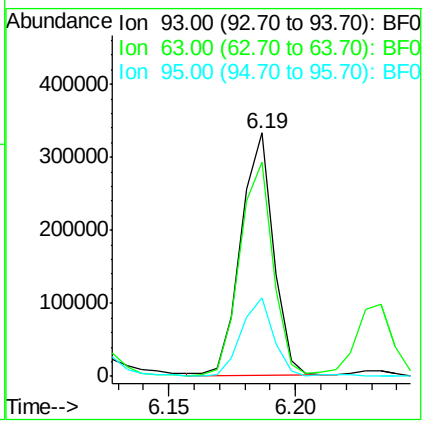


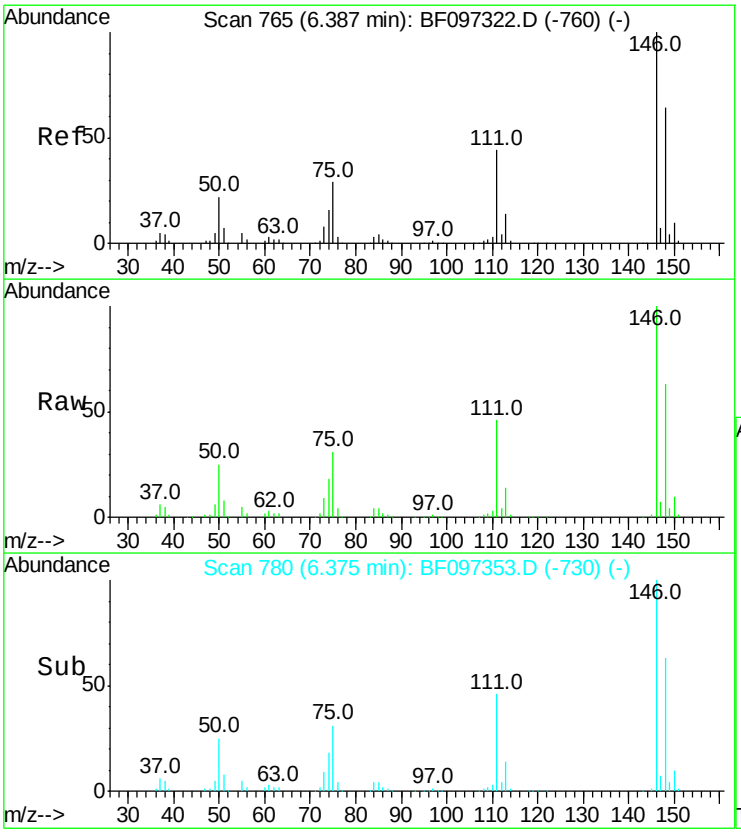
#11
bis(2-Chloroethyl)ether
Concen: 43.274 ng
RT: 6.19 min Scan# 748
Delta R.T. -0.00 min
Lab File: BF097353.D
Acq: 4 Aug 2017 13:51

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 93 Resp: 296021

Ion	Ratio	Lower	Upper
93	100		
63	88.1	59.2	99.2
95	32.3	12.8	52.8

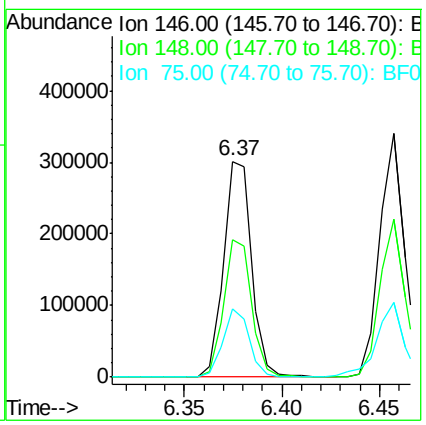


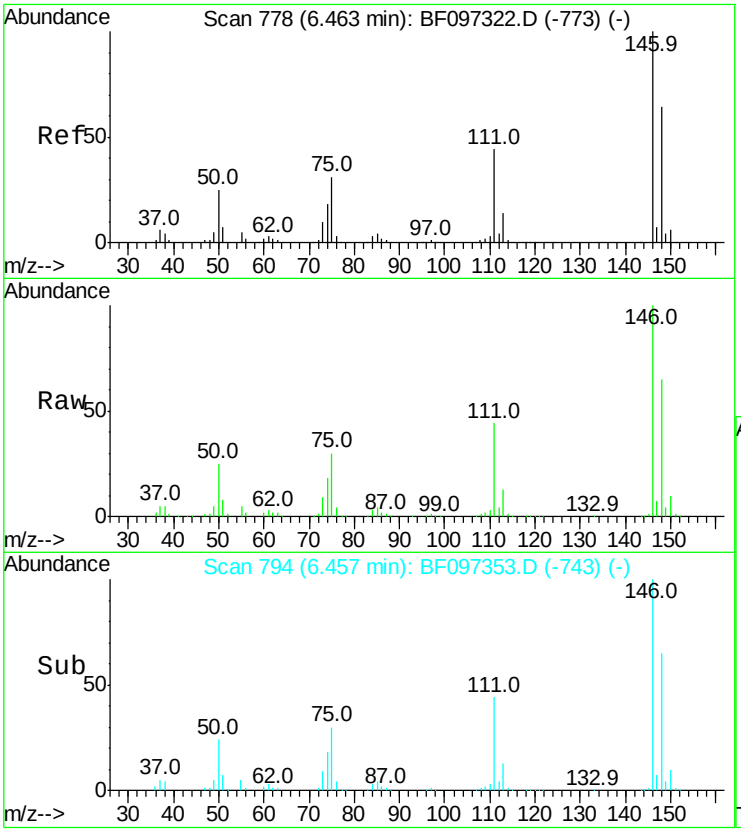


#12
1,3-Dichlorobenzene
Concen: 40.710 ng
RT: 6.37 min Scan# 780
Delta R.T. -0.01 min
Lab File: BF097353.D
Acq: 4 Aug 2017 13:51

Tgt Ion:146 Resp: 299630

Ion	Ratio	Lower	Upper
146	100		
148	63.5	51.8	77.6
75	31.4	23.1	34.7



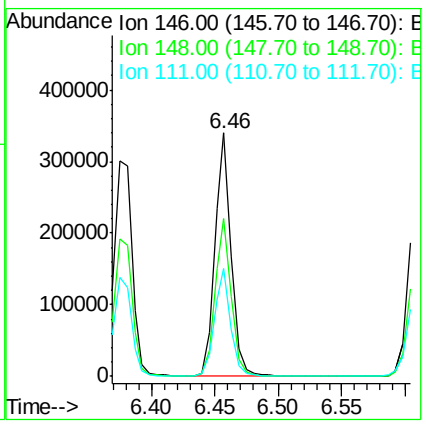


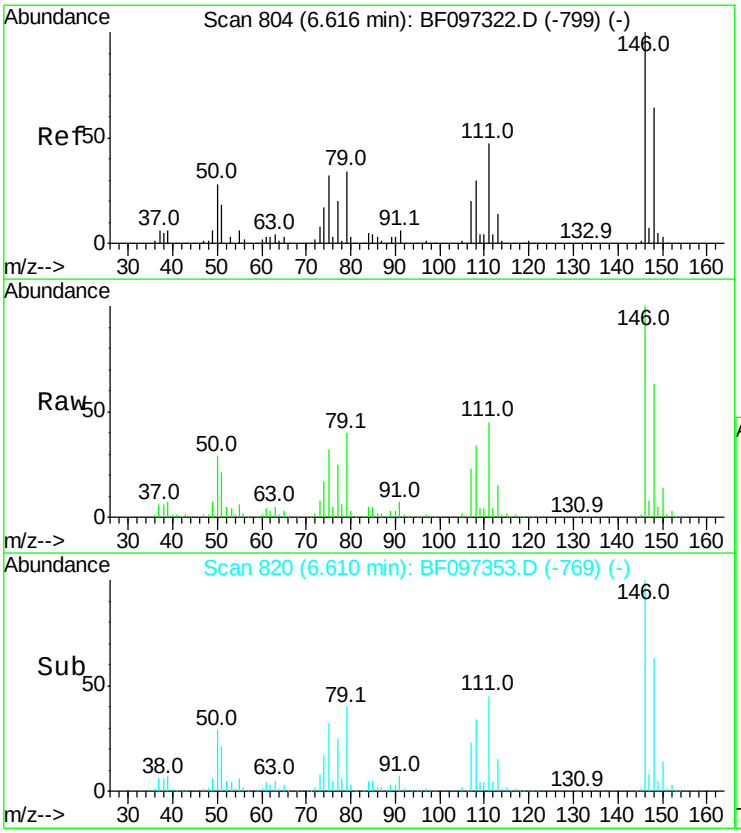
#13
1,4-Dichlorobenzene
Concen: 42.002 ng
RT: 6.46 min Scan# 794
Delta R.T. -0.00 min
Lab File: BF097353.D
Acq: 4 Aug 2017 13:51

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:146 Resp: 306363

Ion	Ratio	Lower	Upper
146	100		
148	64.9	52.2	78.2
111	44.4	30.3	45.5

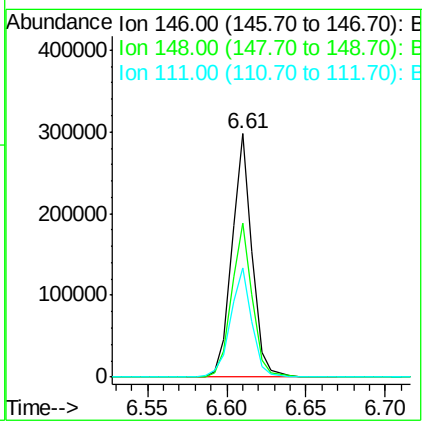


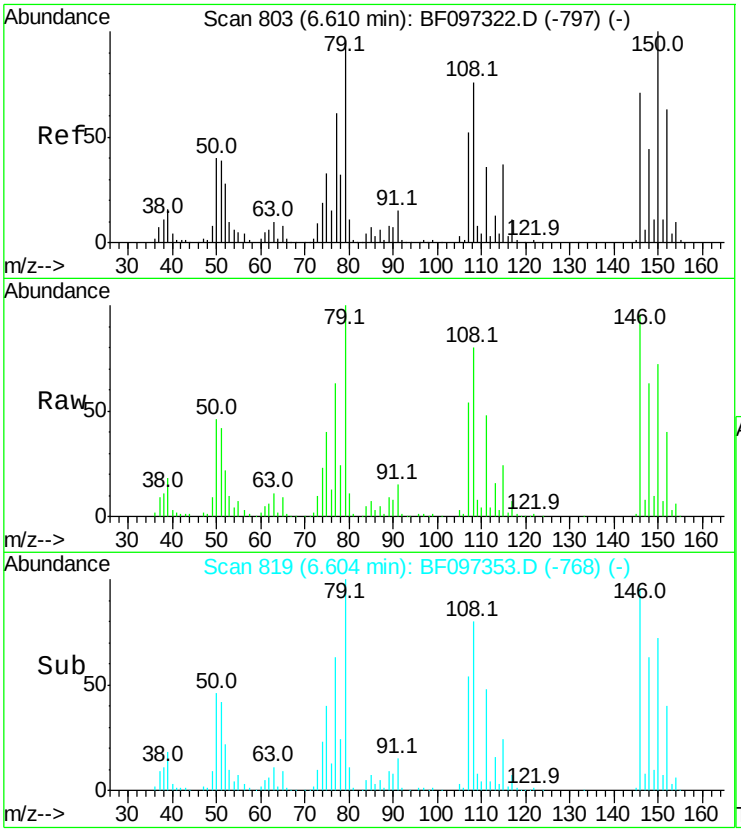


#14
1,2-Dichlorobenzene
Concen: 41.036 ng
RT: 6.61 min Scan# 820
Delta R.T. -0.00 min
Lab File: BF097353.D
Acq: 4 Aug 2017 13:51

Tgt Ion:146 Resp: 261348

Ion	Ratio	Lower	Upper
146	100		
148	63.4	50.4	75.6
111	44.8	38.2	57.4



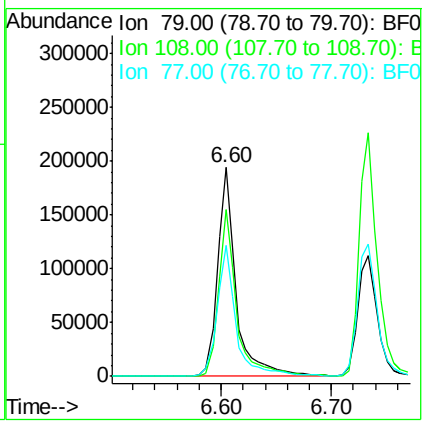


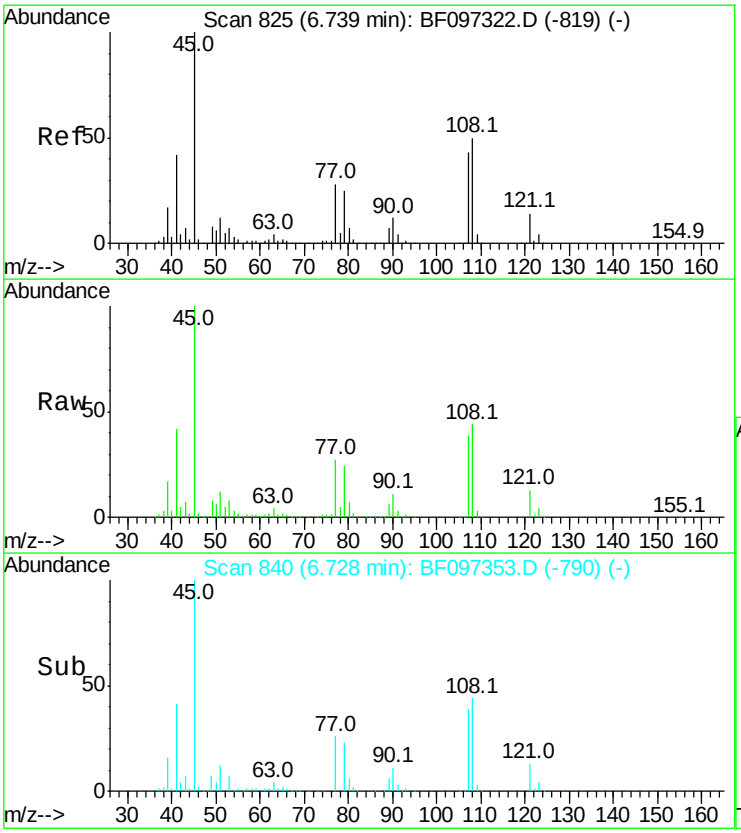
#15
Benzyl Alcohol
Concen: 49.202 ng
RT: 6.60 min Scan# 819
Delta R.T. -0.00 min
Lab File: BF097353.D
Acq: 4 Aug 2017 13:51

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 79 Resp: 227147

Ion	Ratio	Lower	Upper
79	100		
108	79.7	63.4	95.0
77	62.9	49.2	73.8

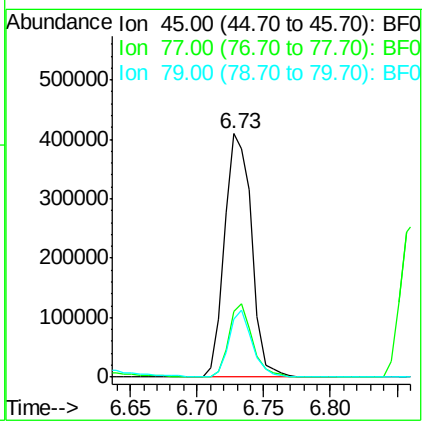


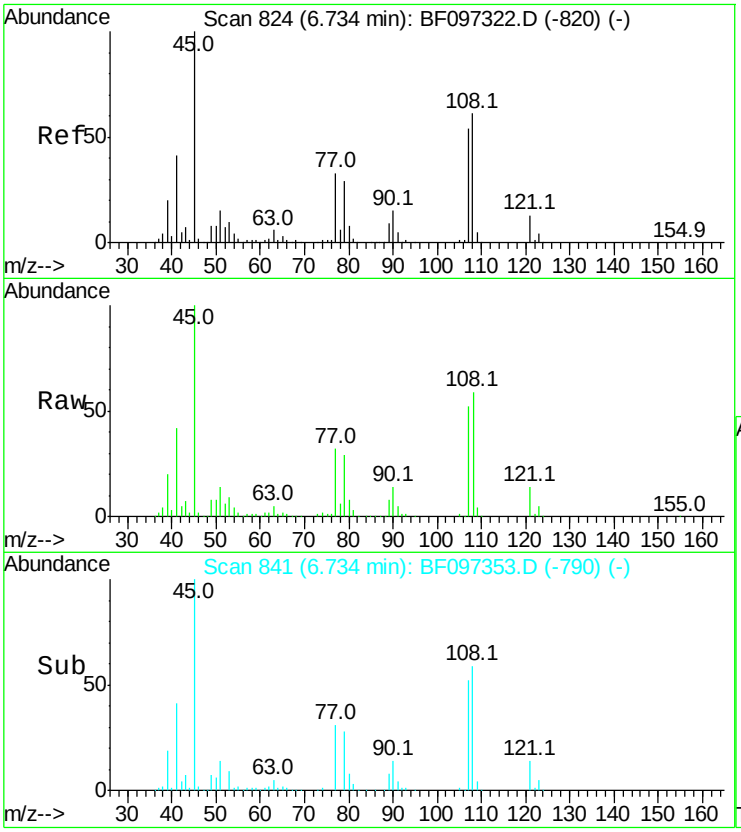


#16
2,2'-oxybis(1-Chloropropane)
Concen: 42.397 ng
RT: 6.73 min Scan# 840
Delta R.T. -0.01 min
Lab File: BF097353.D
Acq: 4 Aug 2017 13:51

Tgt Ion: 45 Resp: 581704

Ion	Ratio	Lower	Upper
45	100		
77	27.1	0.0	33.2
79	23.8	0.0	30.0



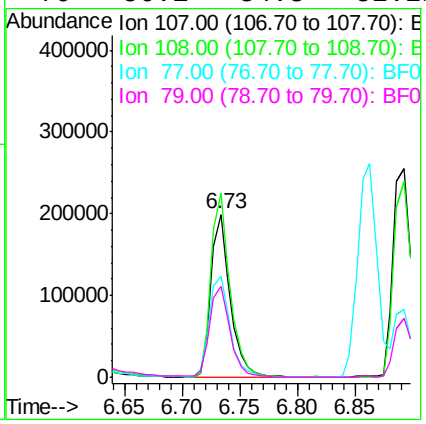


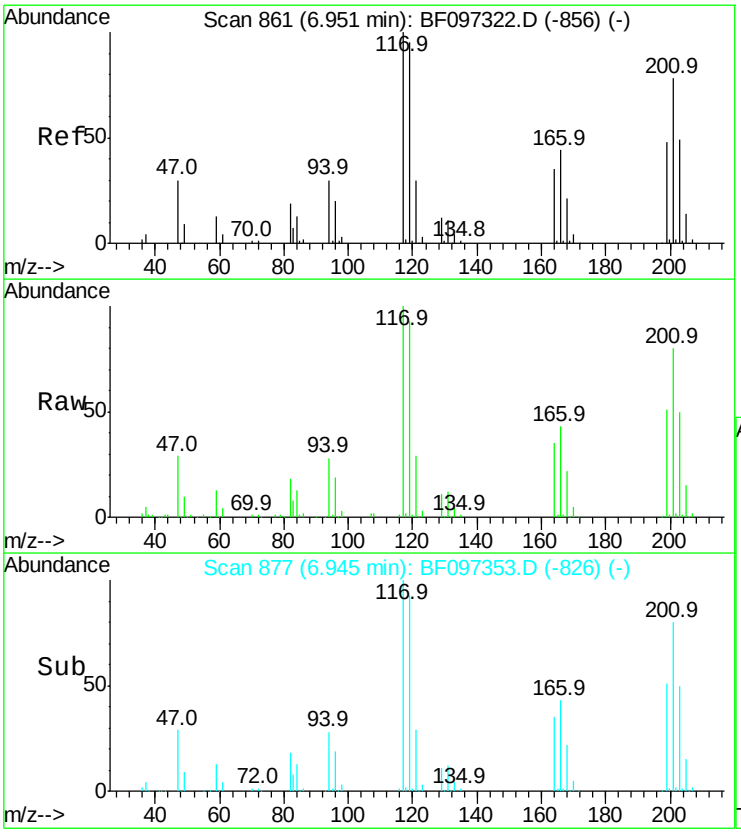
#17
2-Methylphenol
Concen: 43.525 ng
RT: 6.73 min Scan# 841
Delta R.T. -0.00 min
Lab File: BF097353.D
Acq: 4 Aug 2017 13:51

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:107 Resp: 229424

Ion	Ratio	Lower	Upper
107	100		
108	113.5	93.4	140.0
77	61.8	35.8	53.6#
79	56.1	34.8	52.2#

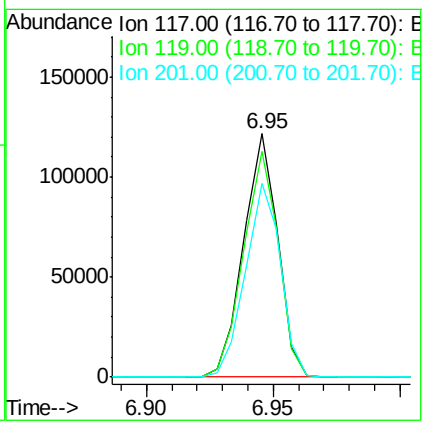


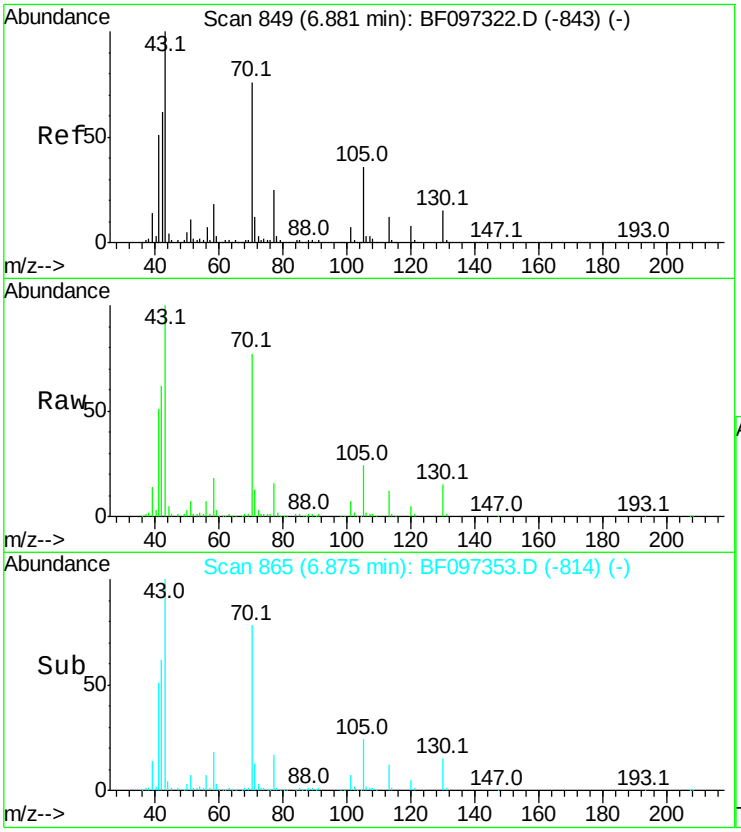


#18
Hexachloroethane
Concen: 42.851 ng
RT: 6.95 min Scan# 877
Delta R.T. -0.00 min
Lab File: BF097353.D
Acq: 4 Aug 2017 13:51

Tgt Ion:117 Resp: 114347

Ion	Ratio	Lower	Upper
117	100		
119	92.8	77.4	116.0
201	79.8	94.6	141.8#



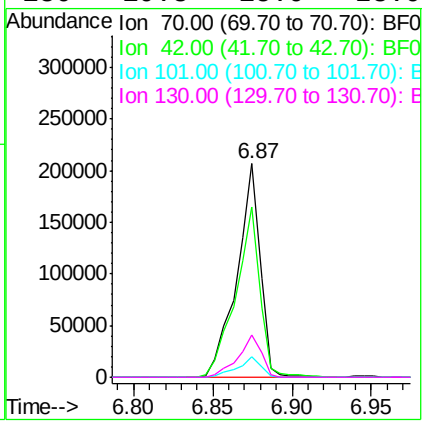


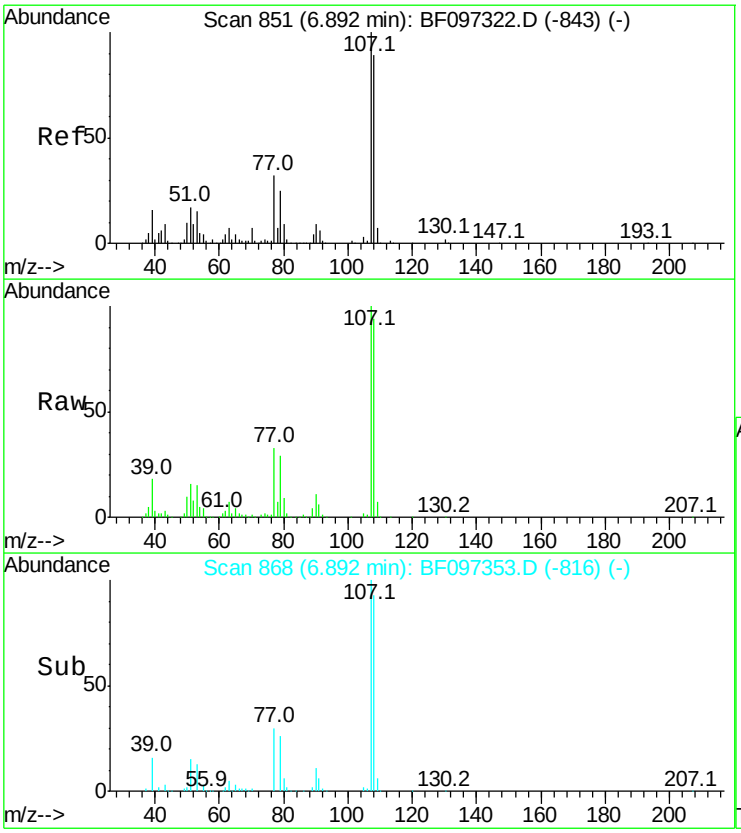
#19
n-Nitroso-di-n-propylamine
Concen: 43.730 ng
RT: 6.87 min Scan# 865
Delta R.T. -0.00 min
Lab File: BF097353.D
Acq: 4 Aug 2017 13:51

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 70 Resp: 209888

Ion	Ratio	Lower	Upper
70	100		
42	79.9	47.2	70.8#
101	9.4	7.2	10.8
130	19.8	15.9	23.9

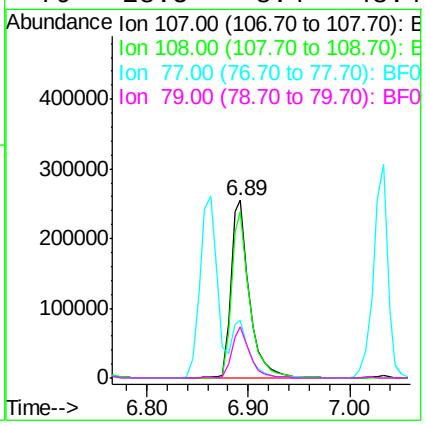


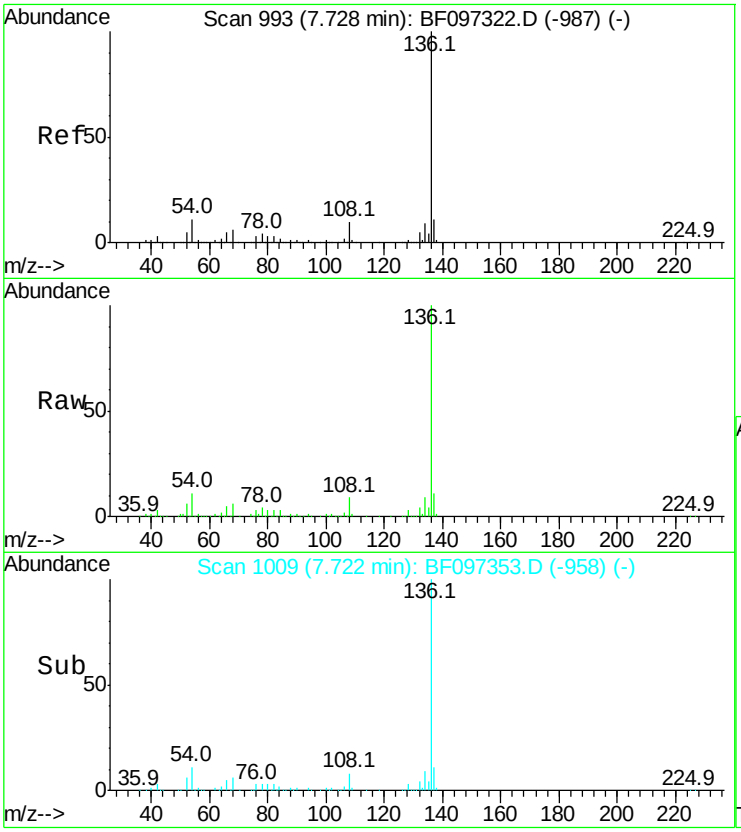


#20
3+4-Methylphenols
Concen: 46.537 ng
RT: 6.89 min Scan# 868
Delta R.T. 0.01 min
Lab File: BF097353.D
Acq: 4 Aug 2017 13:51

Tgt Ion:107 Resp: 320378

Ion	Ratio	Lower	Upper
107	100		
108	93.8	71.0	111.0
77	32.8	90.5	130.5#
79	28.5	8.4	48.4



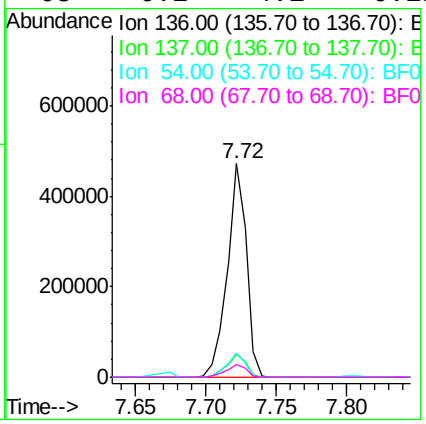


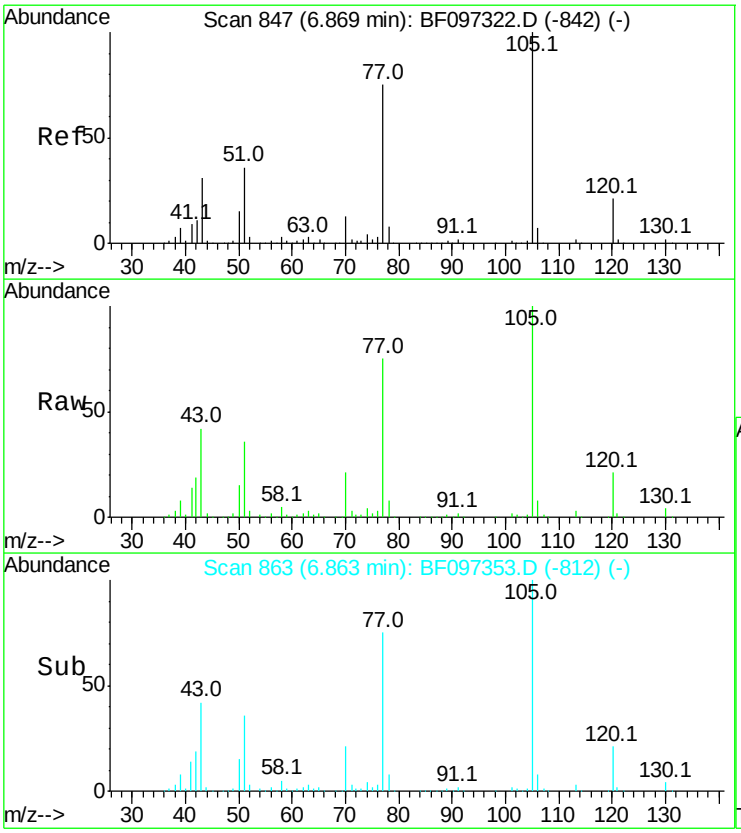
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 7.72 min Scan# 1009
Delta R.T. -0.00 min
Lab File: BF097353.D
Acq: 4 Aug 2017 13:51

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:136 Resp: 443616

Ion	Ratio	Lower	Upper
136	100		
137	11.0	8.5	12.7
54	11.3	4.9	7.3#
68	6.2	4.1	6.1#

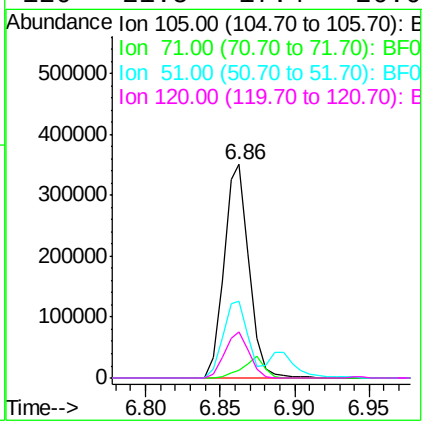


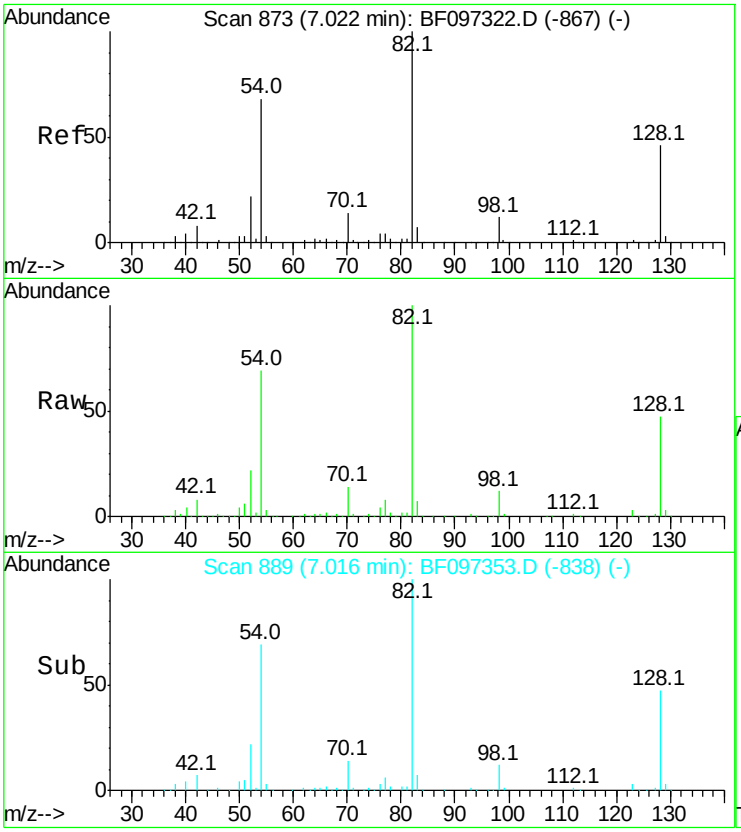


#22
Acetophenone
Concen: 38.692 ng
RT: 6.86 min Scan# 863
Delta R.T. -0.00 min
Lab File: BF097353.D
Acq: 4 Aug 2017 13:51

Tgt Ion:105 Resp: 412192

Ion	Ratio	Lower	Upper
105	100		
71	3.5	2.8	4.2
51	35.9	30.7	46.1
120	21.5	17.4	26.0



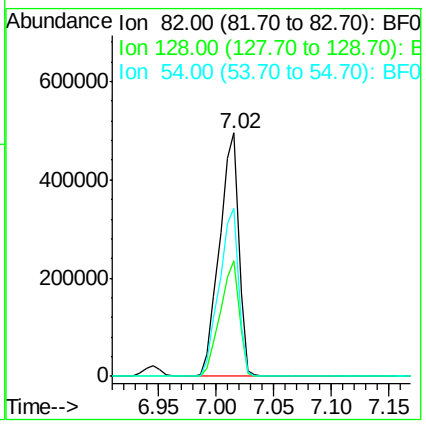


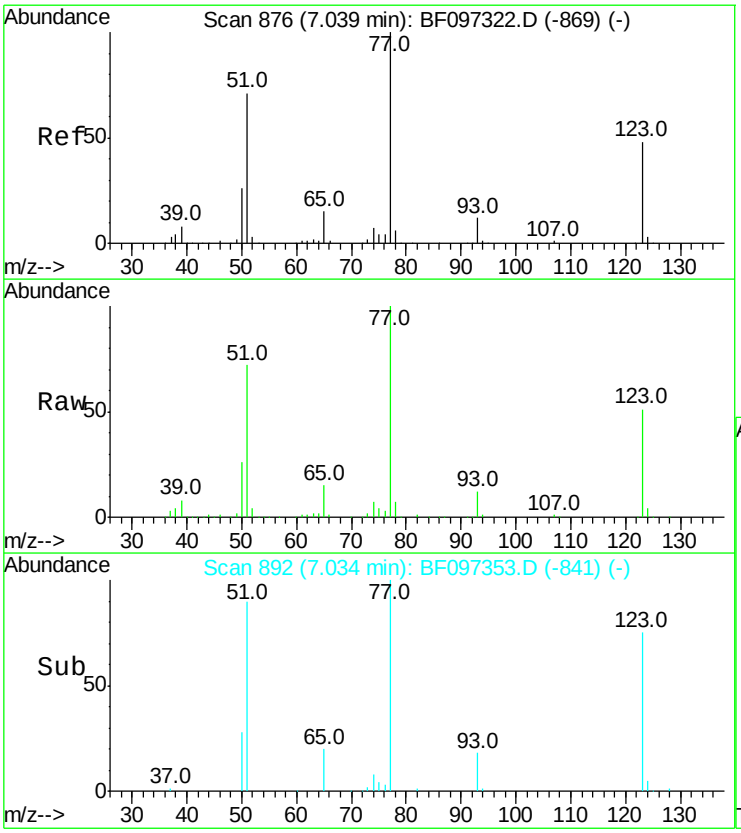
#23
Nitrobenzene-d5
Concen: 76.134 ng
RT: 7.02 min Scan# 889
Delta R.T. -0.00 min
Lab File: BF097353.D
Acq: 4 Aug 2017 13:51

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 82 Resp: 575726

Ion	Ratio	Lower	Upper
82	100		
128	47.2	34.0	51.0
54	69.0	42.2	63.2#

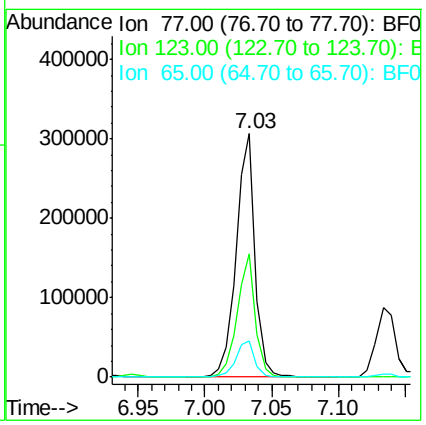


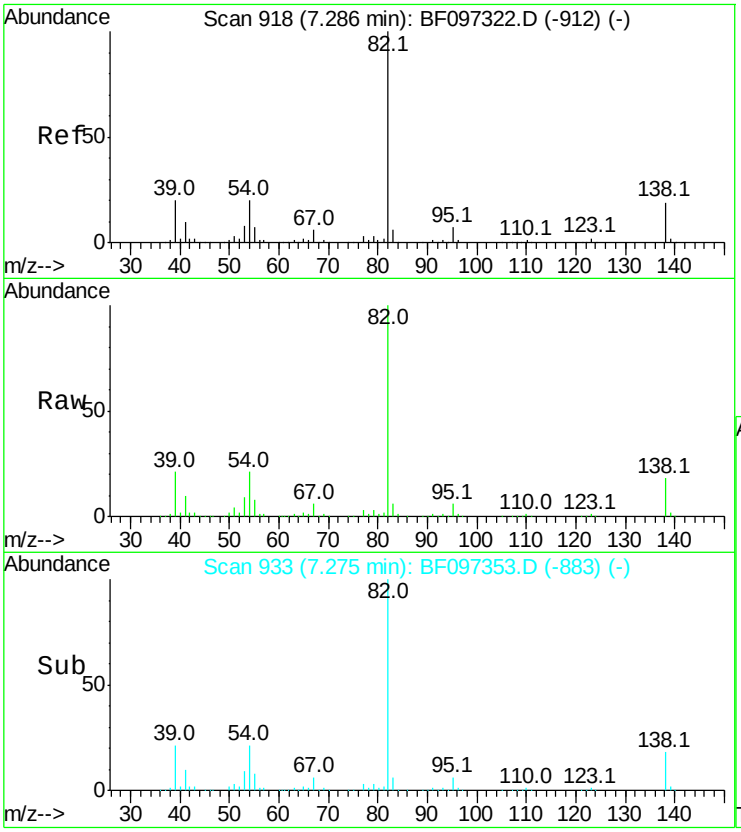


#24
Nitrobenzene
Concen: 38.317 ng
RT: 7.03 min Scan# 892
Delta R.T. -0.00 min
Lab File: BF097353.D
Acq: 4 Aug 2017 13:51

Tgt Ion: 77 Resp: 301767

Ion	Ratio	Lower	Upper
77	100		
123	50.7	35.8	53.8
65	15.0	10.6	15.8



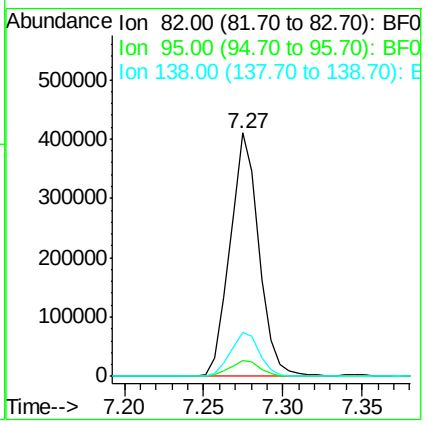


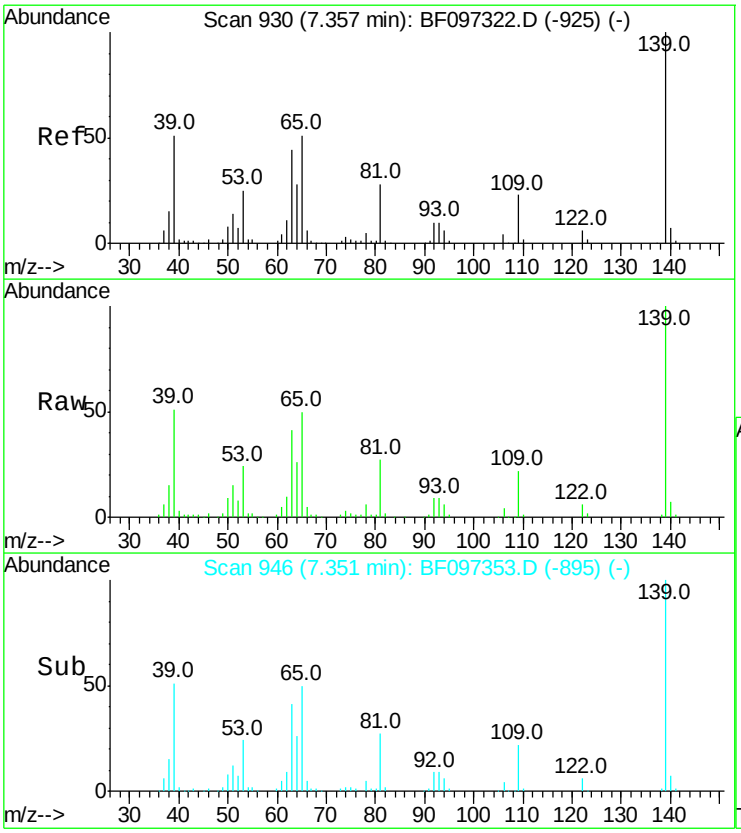
#25
Isophorone
Concen: 34.868 ng
RT: 7.27 min Scan# 933
Delta R.T. -0.01 min
Lab File: BF097353.D
Acq: 4 Aug 2017 13:51

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 82 Resp: 516371

Ion	Ratio	Lower	Upper
82	100		
95	6.5	5.3	7.9
138	18.2	13.1	19.7

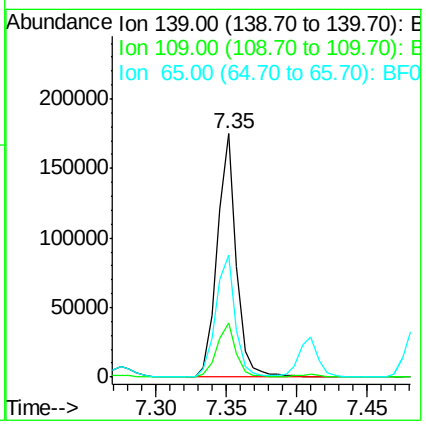


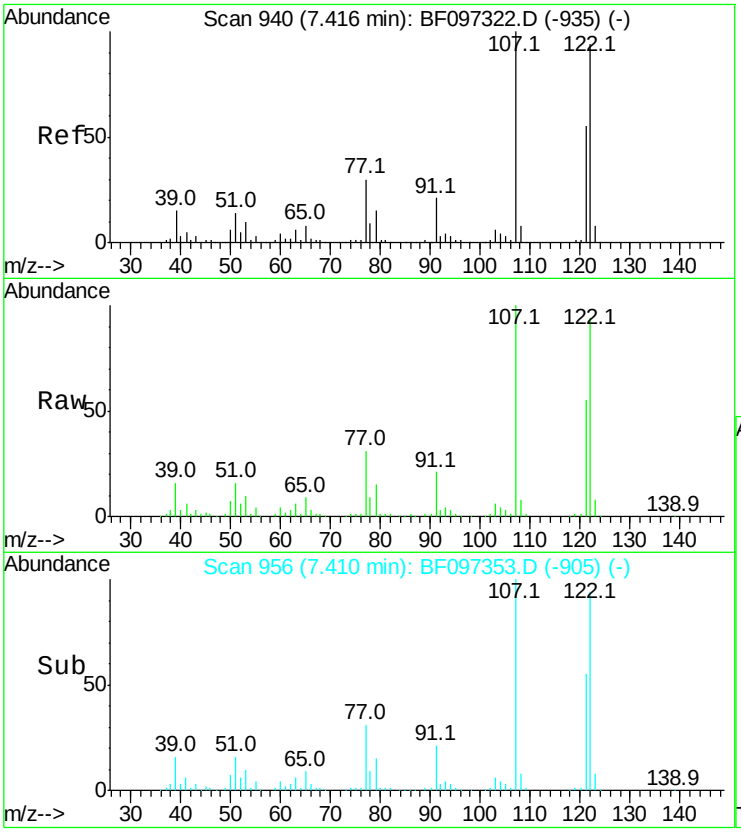


#26
2-Nitrophenol
Concen: 38.380 ng
RT: 7.35 min Scan# 946
Delta R.T. -0.00 min
Lab File: BF097353.D
Acq: 4 Aug 2017 13:51

Tgt Ion:139 Resp: 163530

Ion	Ratio	Lower	Upper
139	100		
109	22.5	21.0	31.6
65	50.3	33.0	49.6#



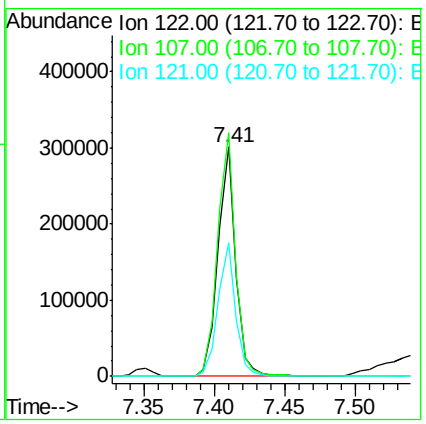


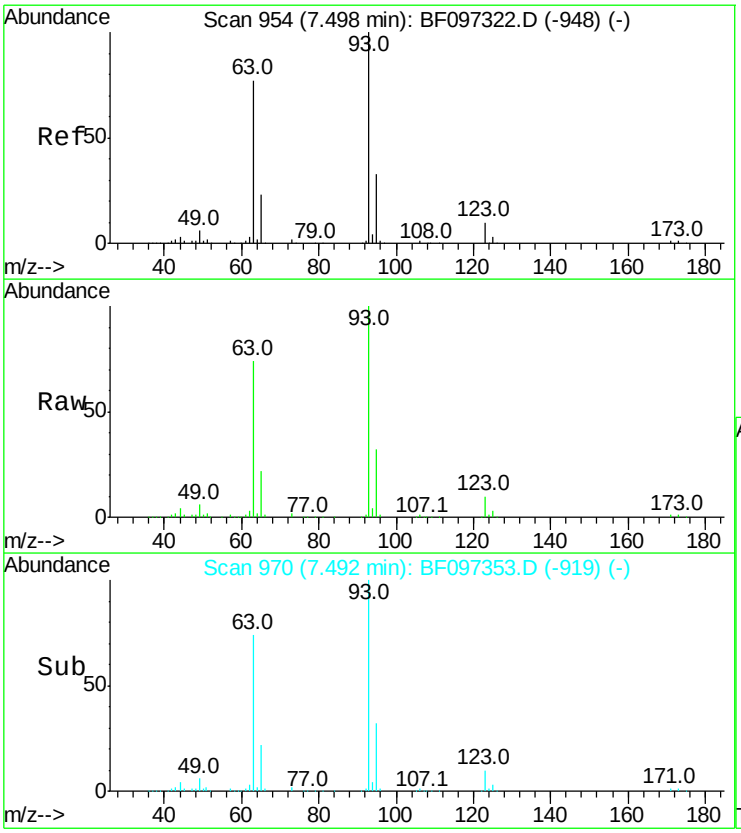
#27
2,4-Dimethylphenol
Concen: 37.540 ng
RT: 7.41 min Scan# 956
Delta R.T. -0.00 min
Lab File: BF097353.D
Acq: 4 Aug 2017 13:51

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:122 Resp: 263859

Ion	Ratio	Lower	Upper
122	100		
107	106.3	89.2	133.8
121	58.1	45.2	67.8

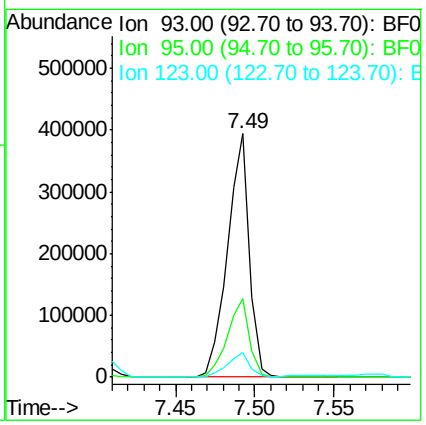


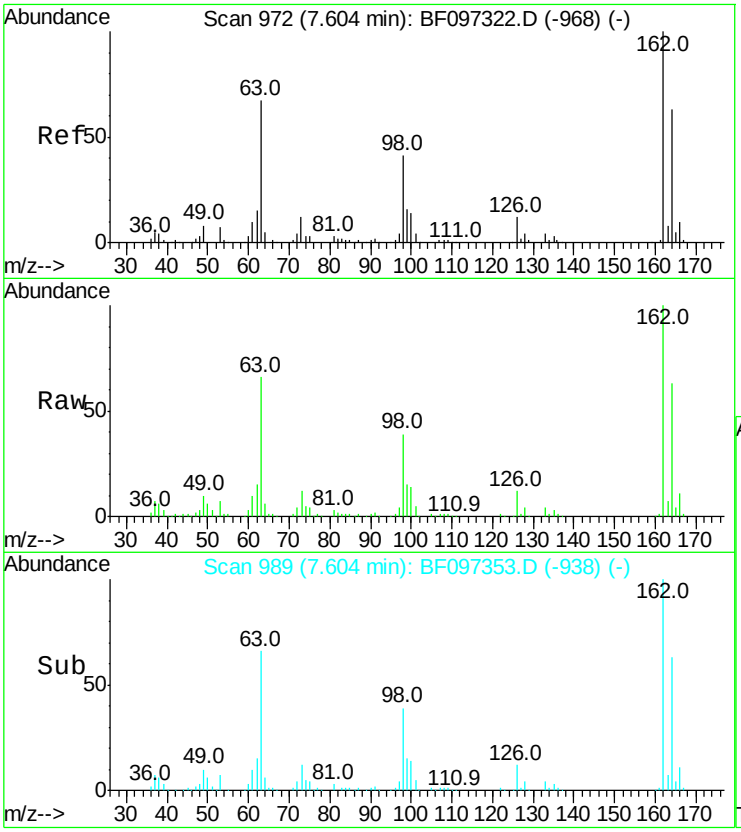


#28
bis(2-Chloroethoxy)methane
Concen: 38.830 ng
RT: 7.49 min Scan# 970
Delta R.T. -0.00 min
Lab File: BF097353.D
Acq: 4 Aug 2017 13:51

Tgt Ion: 93 Resp: 375264

Ion	Ratio	Lower	Upper
93	100		
95	32.0	26.5	39.7
123	10.3	9.0	13.4



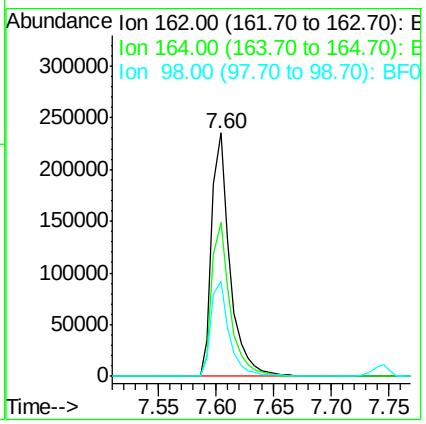


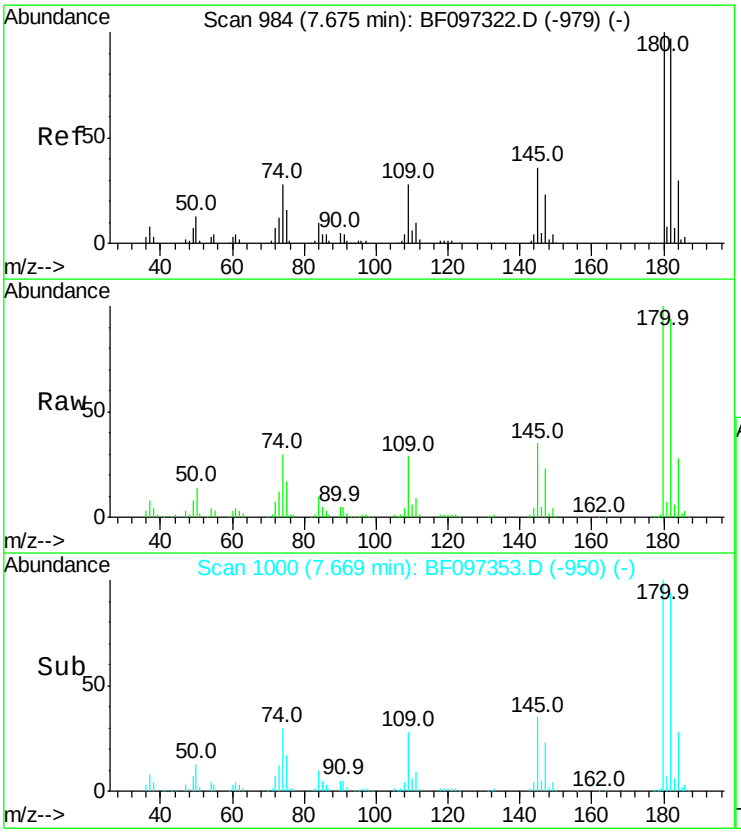
#29
2,4-Dichlorophenol
Concen: 42.511 ng
RT: 7.60 min Scan# 989
Delta R.T. -0.00 min
Lab File: BF097353.D
Acq: 4 Aug 2017 13:51

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:162 Resp: 257408

Ion	Ratio	Lower	Upper
162	100		
164	63.2	44.6	84.6
98	39.1	14.8	54.8

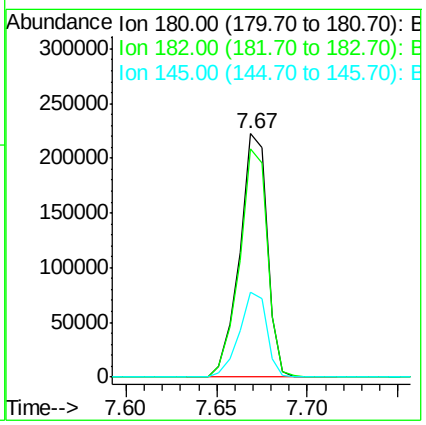


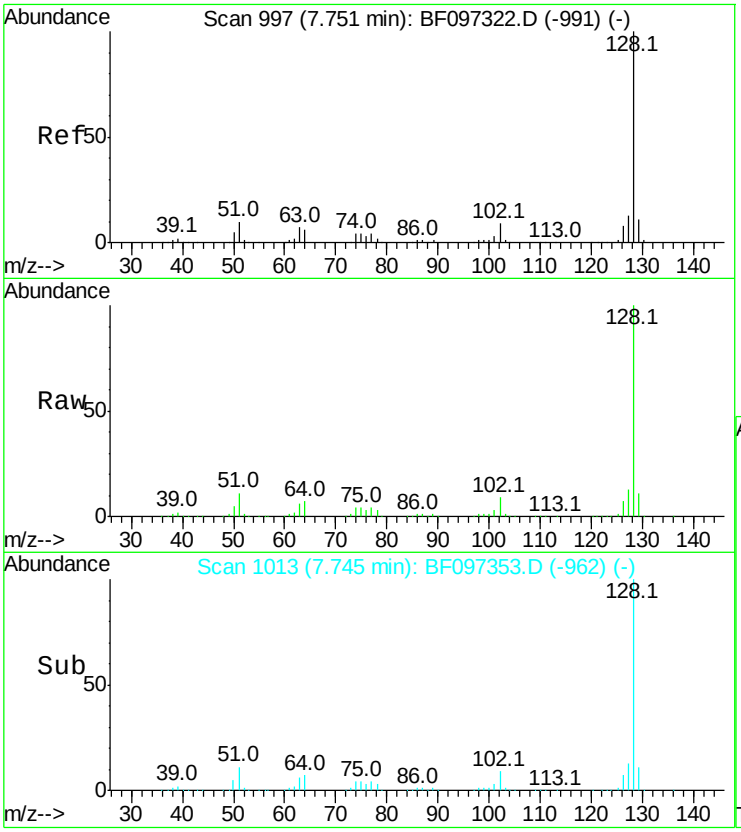


#30
1,2,4-Trichlorobenzene
Concen: 40.749 ng
RT: 7.67 min Scan# 1000
Delta R.T. -0.01 min
Lab File: BF097353.D
Acq: 4 Aug 2017 13:51

Tgt Ion:180 Resp: 235182

Ion	Ratio	Lower	Upper
180	100		
182	93.6	75.8	113.6
145	35.1	25.3	37.9



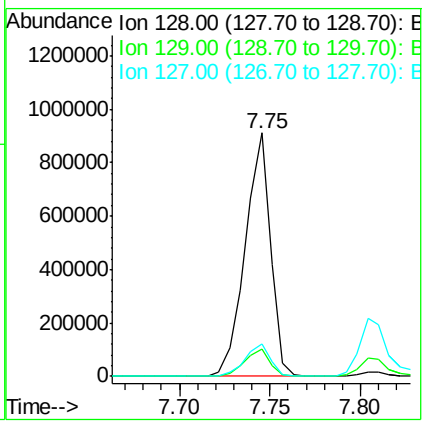


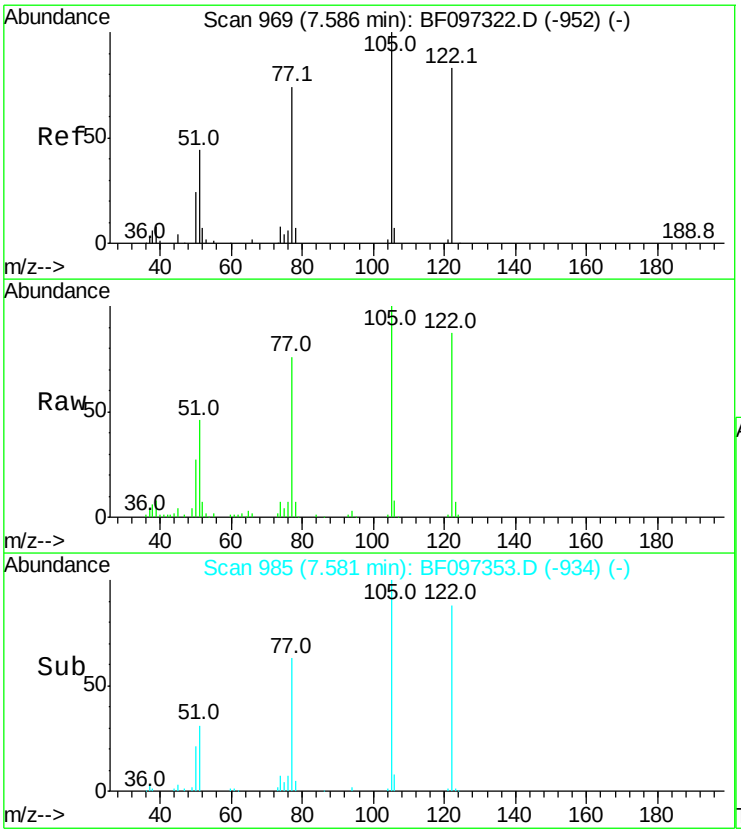
#31
Naphthalene
Concen: 42.296 ng
RT: 7.75 min Scan# 1013
Delta R.T. -0.00 min
Lab File: BF097353.D
Acq: 4 Aug 2017 13:51

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:128 Resp: 884482

Ion	Ratio	Lower	Upper
128	100		
129	11.1	9.0	13.6
127	13.3	10.8	16.2

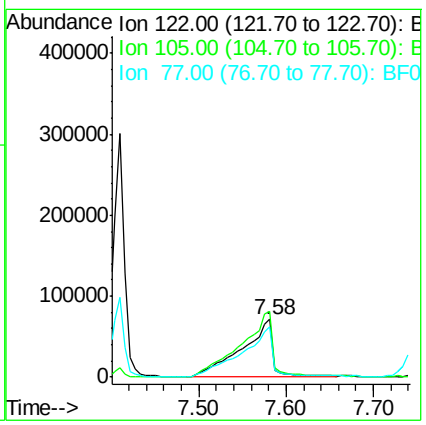


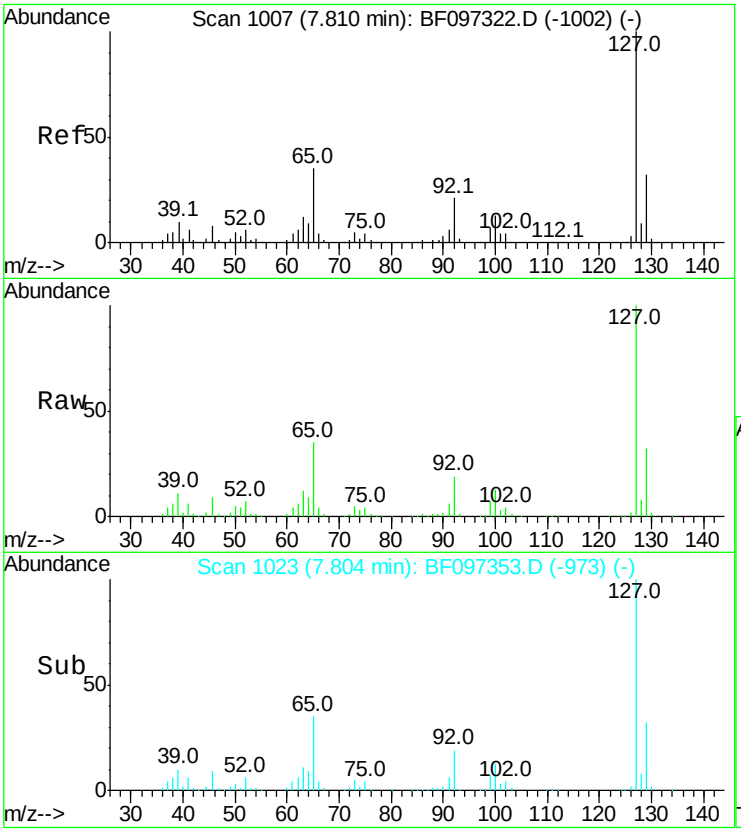


#32
Benzoic acid
Concen: 32.830 ng
RT: 7.58 min Scan# 985
Delta R.T. -0.00 min
Lab File: BF097353.D
Acq: 4 Aug 2017 13:51

Tgt Ion:122 Resp: 172304

Ion	Ratio	Lower	Upper
122	100		
105	115.3	103.3	143.3
77	87.8	73.7	113.7



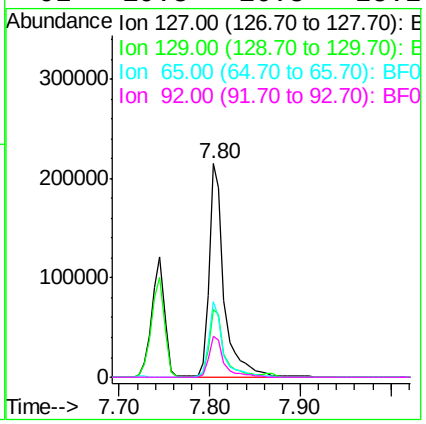


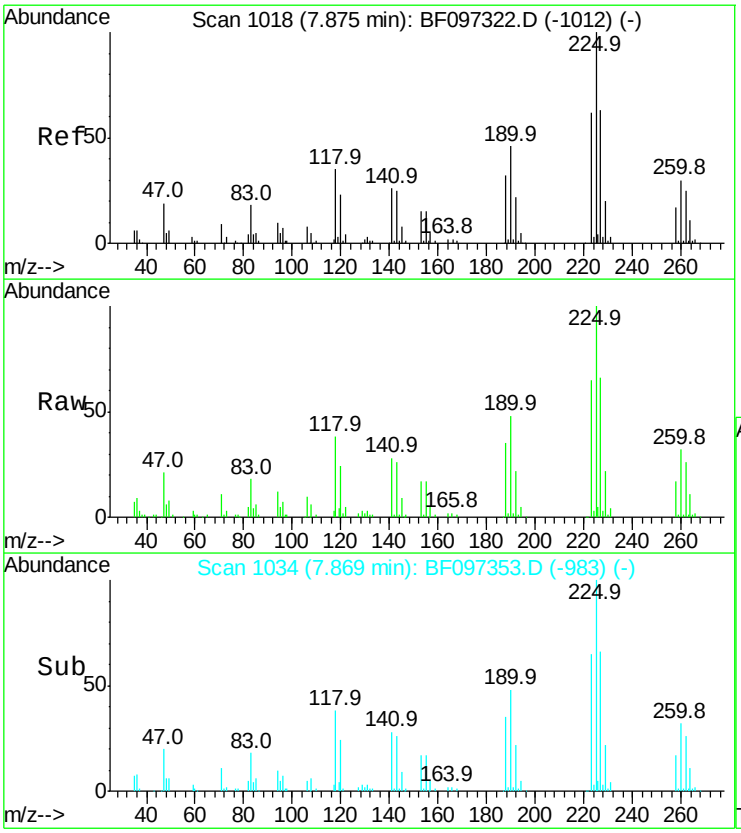
#33
4-Chloroaniline
Concen: 29.408 ng
RT: 7.80 min Scan# 1023
Delta R.T. -0.01 min
Lab File: BF097353.D
Acq: 4 Aug 2017 13:51

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:127 Resp: 250228

Ion	Ratio	Lower	Upper
127	100		
129	31.7	26.2	39.2
65	35.2	27.8	41.8
92	19.3	16.8	25.2

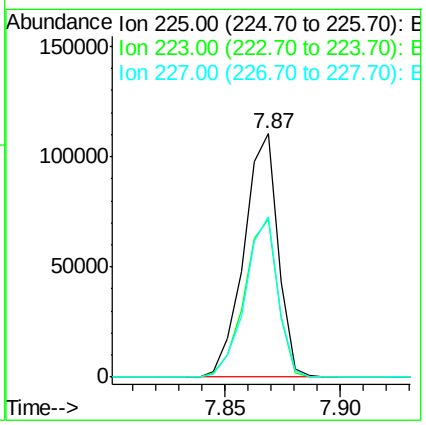


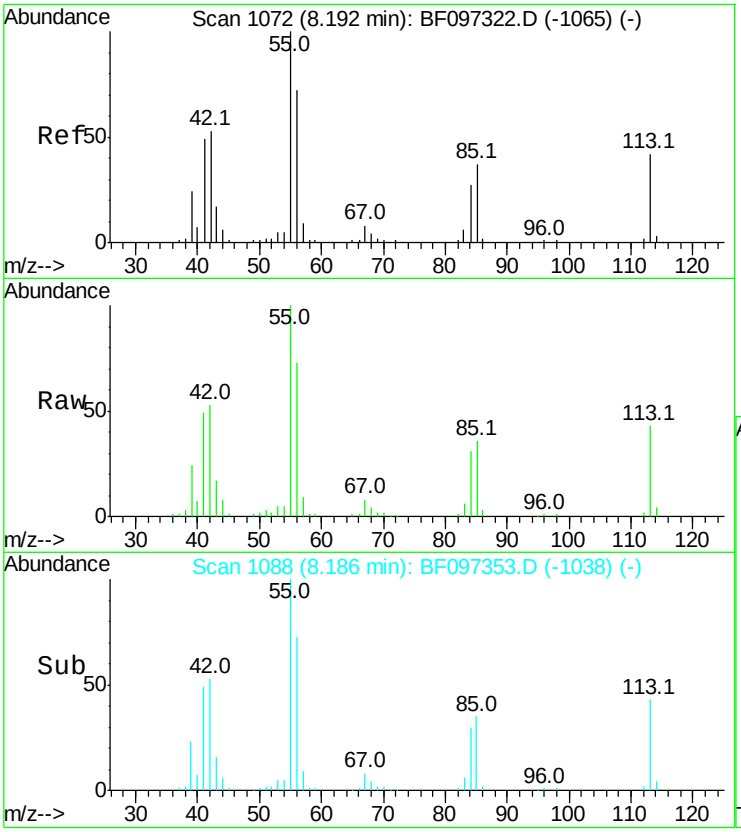


#34
Hexachlorobutadiene
Concen: 37.271 ng
RT: 7.87 min Scan# 1034
Delta R.T. -0.00 min
Lab File: BF097353.D
Acq: 4 Aug 2017 13:51

Tgt Ion:225 Resp: 114041

Ion	Ratio	Lower	Upper
225	100		
223	65.1	48.8	73.2
227	65.7	51.1	76.7



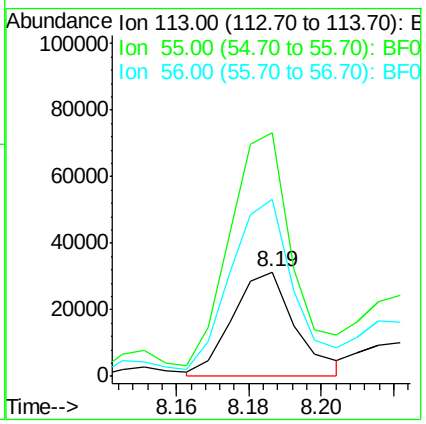


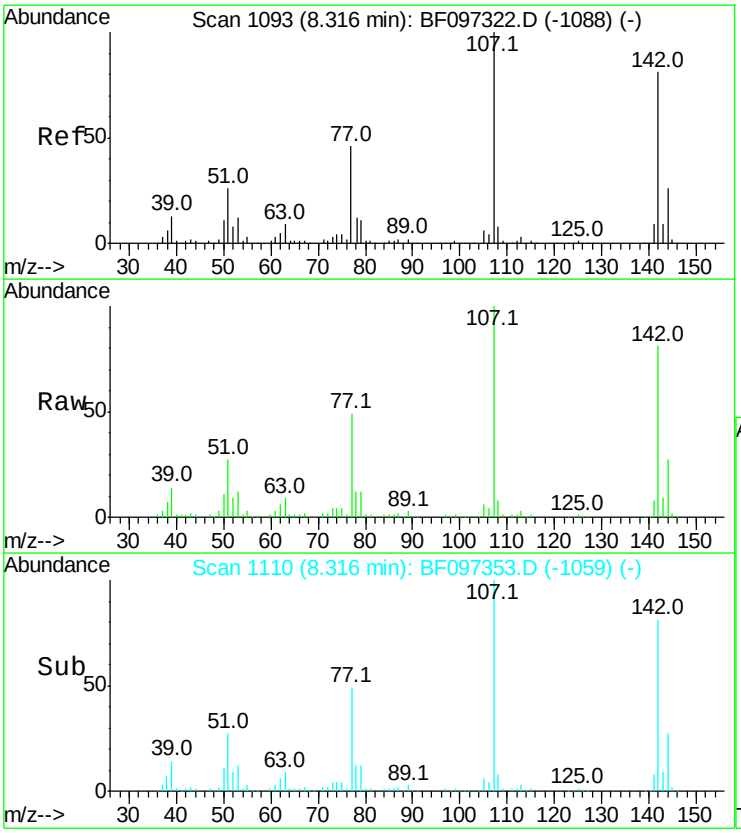
#35
Caprolactam
Concen: 19.578 ng
RT: 8.19 min Scan# 1088
Delta R.T. -0.01 min
Lab File: BF097353.D
Acq: 4 Aug 2017 13:51

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:113 Resp: 38013

Ion	Ratio	Lower	Upper
113	100		
55	232.8	150.2	190.2#
56	169.8	107.8	147.8#

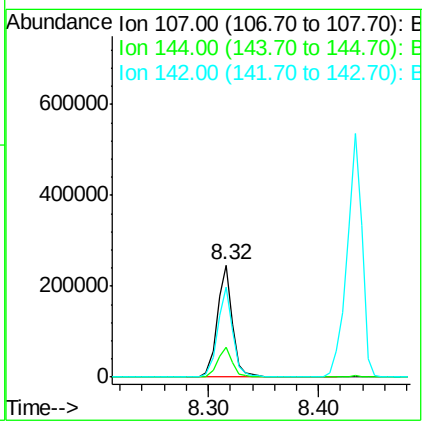


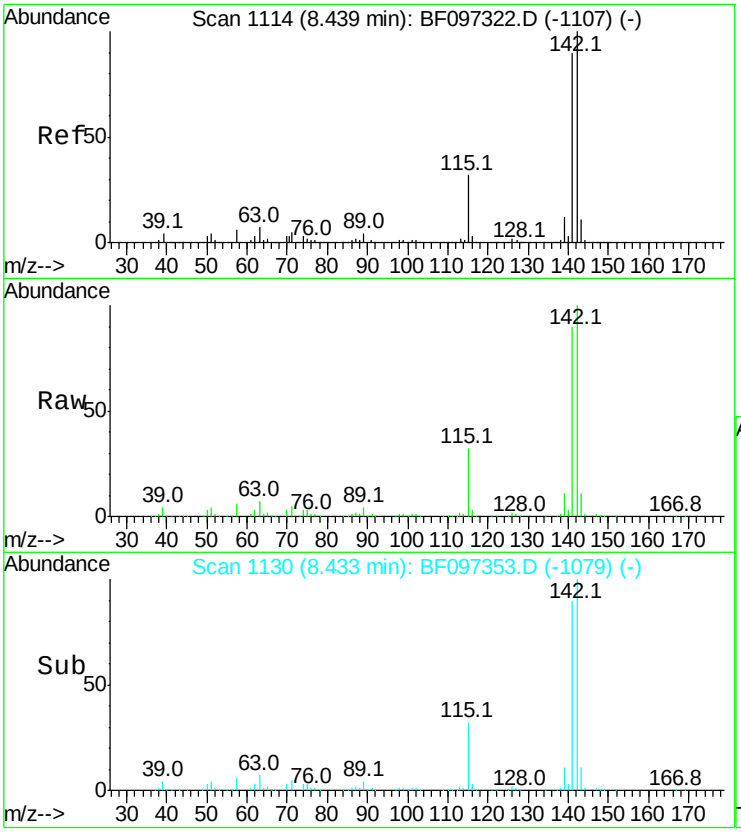


#36
4-Chloro-3-methylphenol
Concen: 35.229 ng
RT: 8.32 min Scan# 1110
Delta R.T. -0.00 min
Lab File: BF097353.D
Acq: 4 Aug 2017 13:51

Tgt Ion:107 Resp: 232723

Ion	Ratio	Lower	Upper
107	100		
144	26.9	24.2	36.4
142	80.7	73.4	110.0



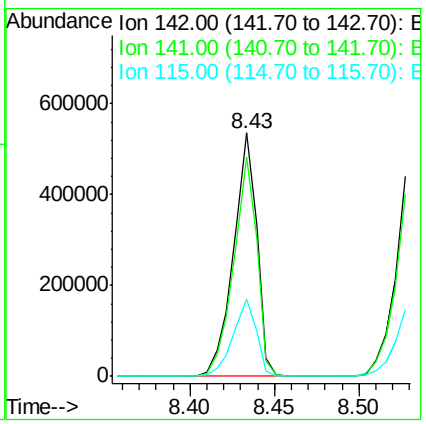


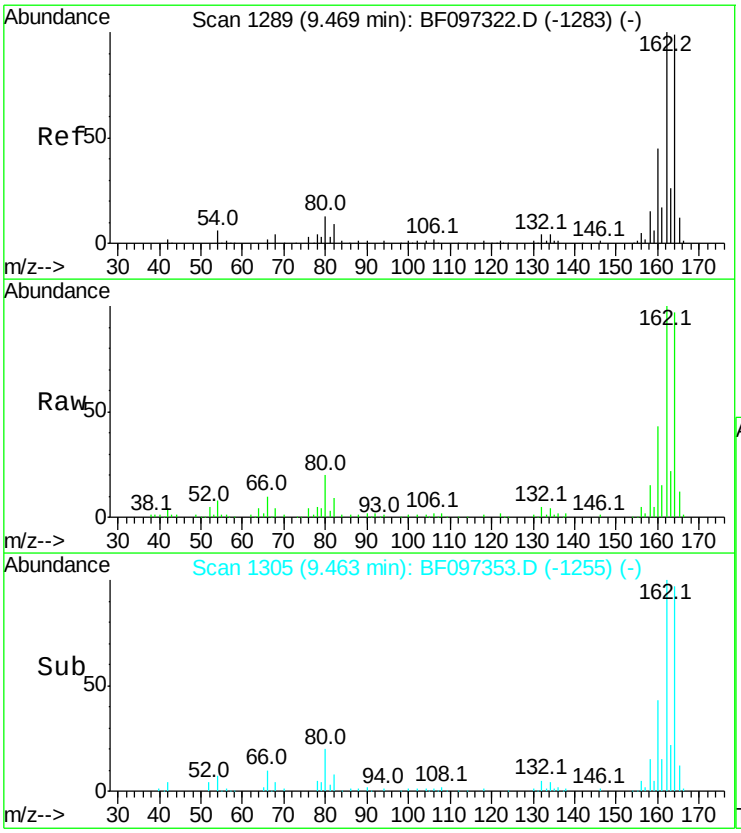
#37
2-Methylnaphthalene
Concen: 38.935 ng
RT: 8.43 min Scan# 1130
Delta R.T. -0.00 min
Lab File: BF097353.D
Acq: 4 Aug 2017 13:51

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:142 Resp: 515500

Ion	Ratio	Lower	Upper
142	100		
141	89.8	71.3	106.9
115	31.7	27.1	40.7

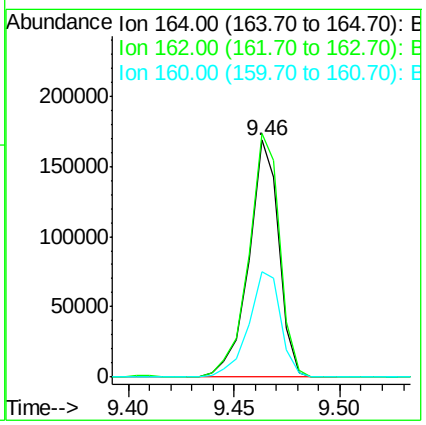


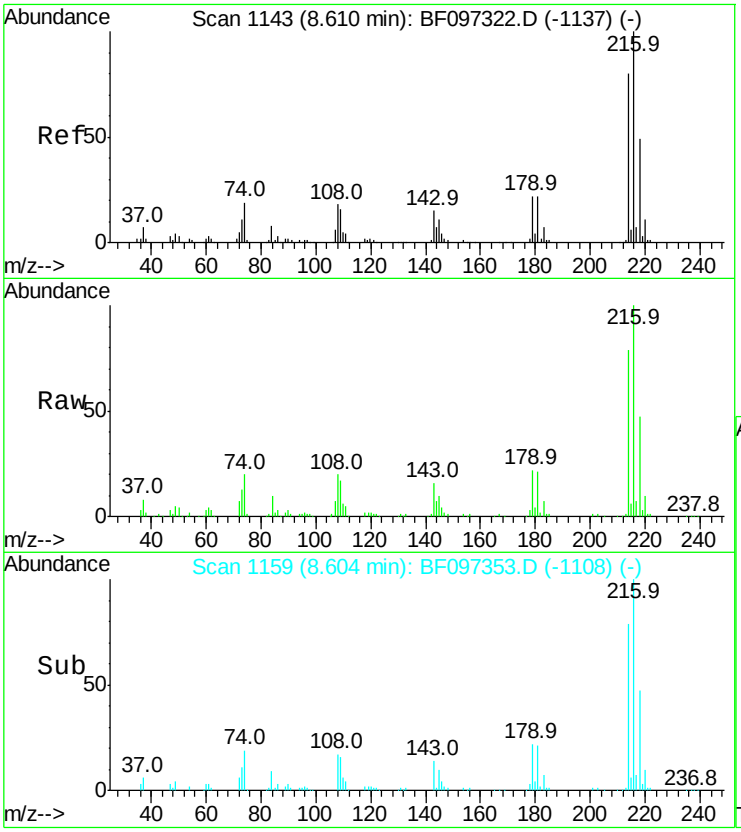


#38
Acenaphthene-d10
Concen: 20.000 ng
RT: 9.46 min Scan# 1305
Delta R.T. -0.01 min
Lab File: BF097353.D
Acq: 4 Aug 2017 13:51

Tgt Ion:164 Resp: 167208

Ion	Ratio	Lower	Upper
164	100		
162	102.7	82.6	123.8
160	44.5	36.2	54.2



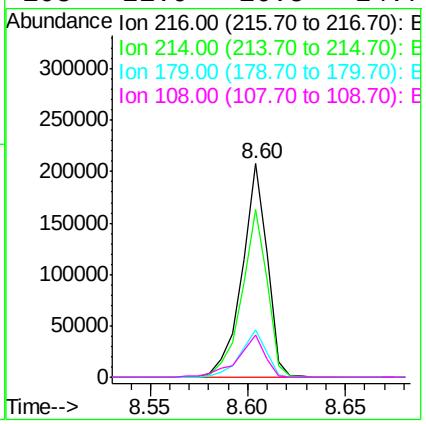


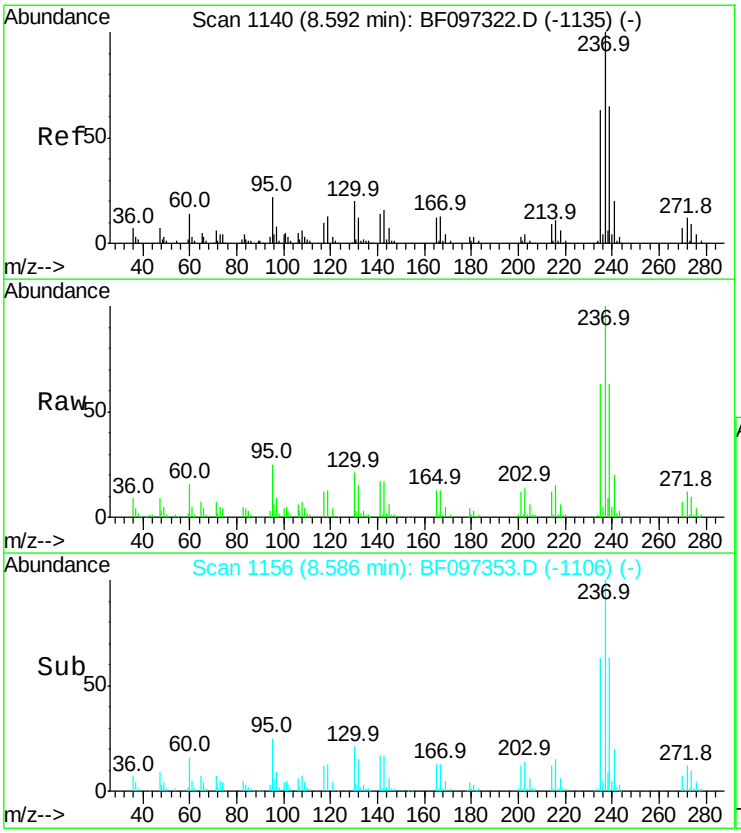
#39
1,2,4,5-Tetrachlorobenzene
Concen: 41.447 ng
RT: 8.60 min Scan# 1159
Delta R.T. -0.00 min
Lab File: BF097353.D
Acq: 4 Aug 2017 13:51

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:216 Resp: 184917

Ion	Ratio	Lower	Upper
216	100		
214	79.3	63.4	95.2
179	22.7	17.9	26.9
108	21.9	16.5	24.7

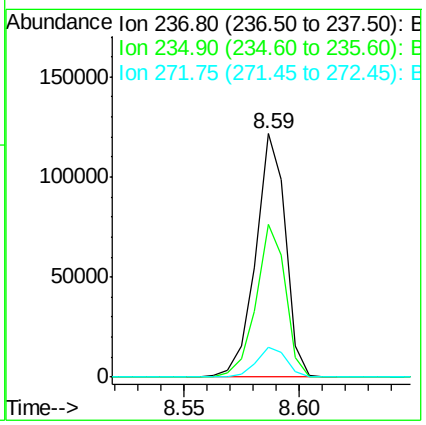


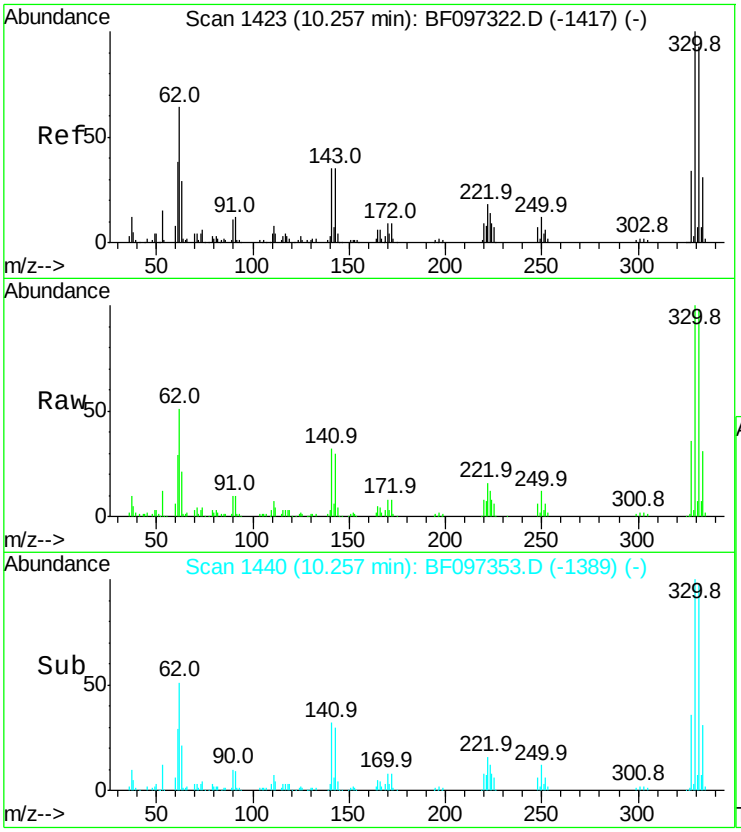


#40
Hexachlorocyclopentadiene
Concen: 71.304 ng
RT: 8.59 min Scan# 1156
Delta R.T. -0.01 min
Lab File: BF097353.D
Acq: 4 Aug 2017 13:51

Tgt Ion:237 Resp: 110026

Ion	Ratio	Lower	Upper
237	100		
235	62.5	42.6	82.6
272	12.1	0.0	31.9



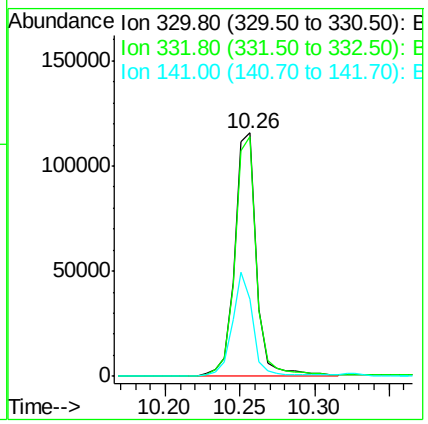


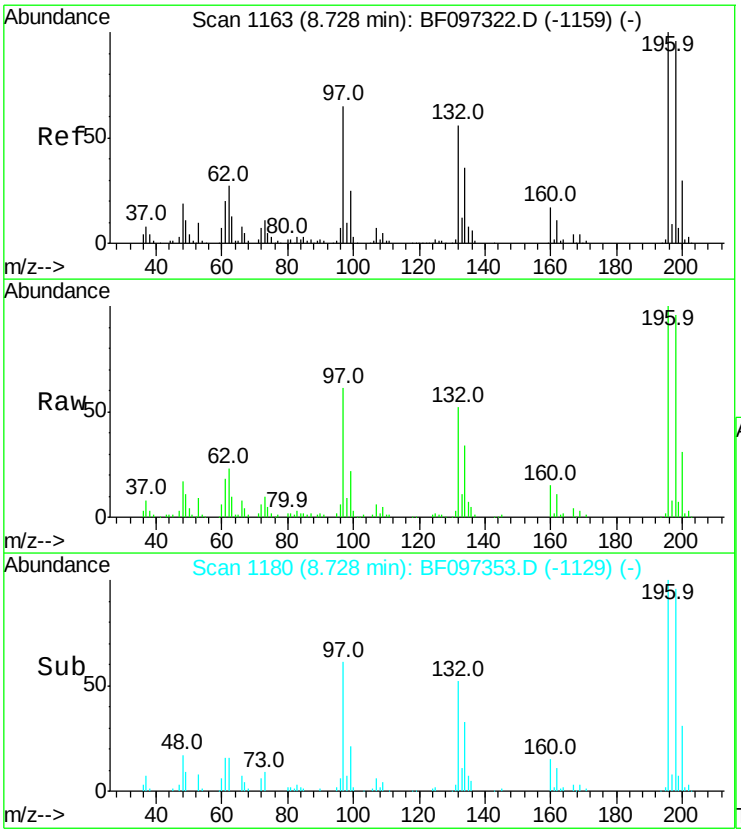
#41
2,4,6-Tribromophenol
Concen: 90.579 ng
RT: 10.26 min Scan# 1440
Delta R.T. -0.00 min
Lab File: BF097353.D
Acq: 4 Aug 2017 13:51

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:330 Resp: 119665

Ion	Ratio	Lower	Upper
330	100		
332	97.8	76.6	115.0
141	40.5	31.4	47.2

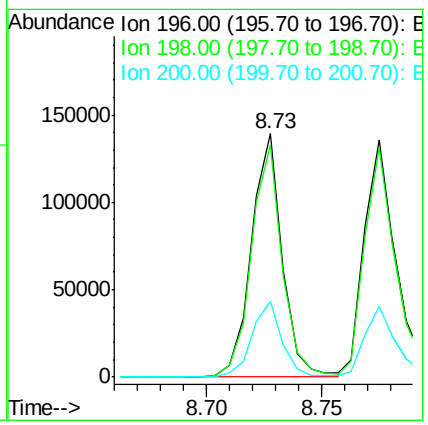


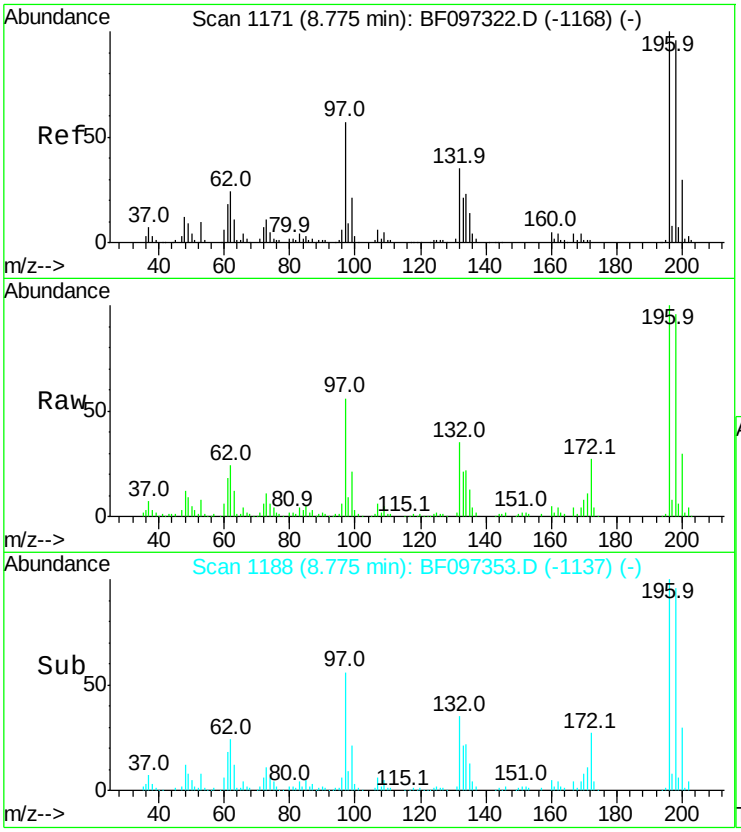


#42
2,4,6-Trichlorophenol
Concen: 40.167 ng
RT: 8.73 min Scan# 1180
Delta R.T. -0.00 min
Lab File: BF097353.D
Acq: 4 Aug 2017 13:51

Tgt Ion:196 Resp: 129866

Ion	Ratio	Lower	Upper
196	100		
198	95.5	74.2	111.4
200	31.0	24.0	36.0



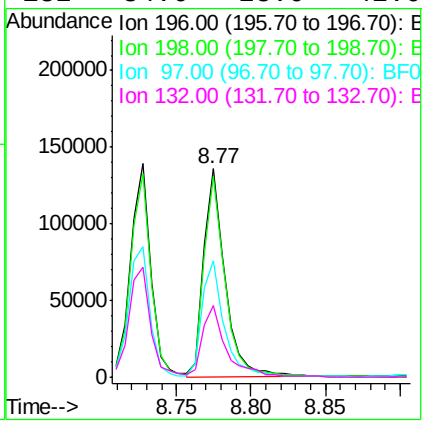


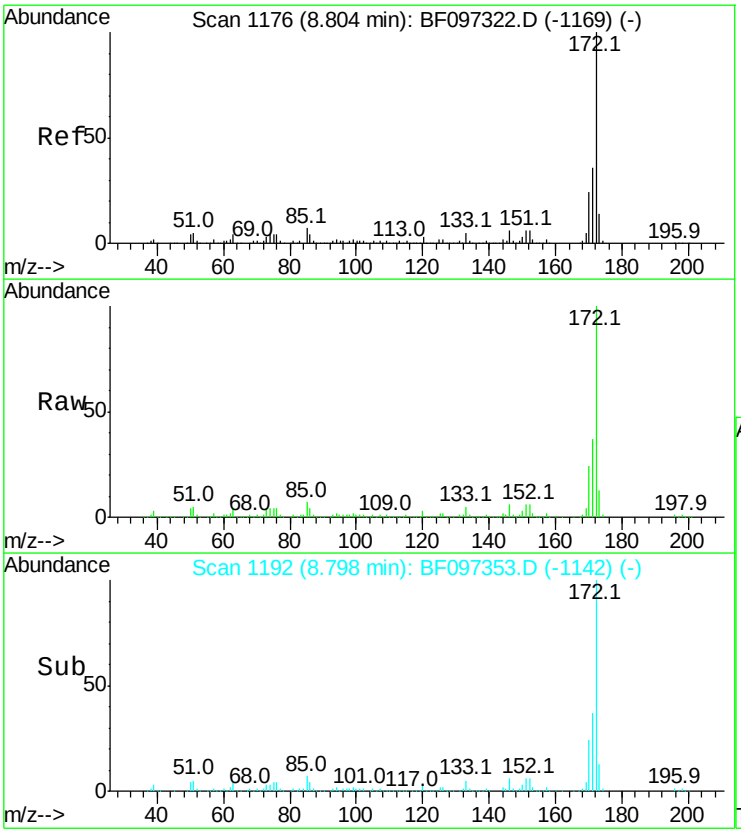
#43
2,4,5-Trichlorophenol
Concen: 40.987 ng
RT: 8.77 min Scan# 1188
Delta R.T. -0.00 min
Lab File: BF097353.D
Acq: 4 Aug 2017 13:51

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:196 Resp: 132640

Ion	Ratio	Lower	Upper
196	100		
198	96.3	75.7	113.5
97	55.9	47.7	71.5
132	34.6	28.0	42.0

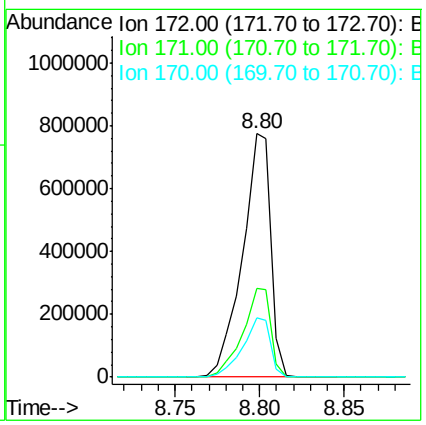


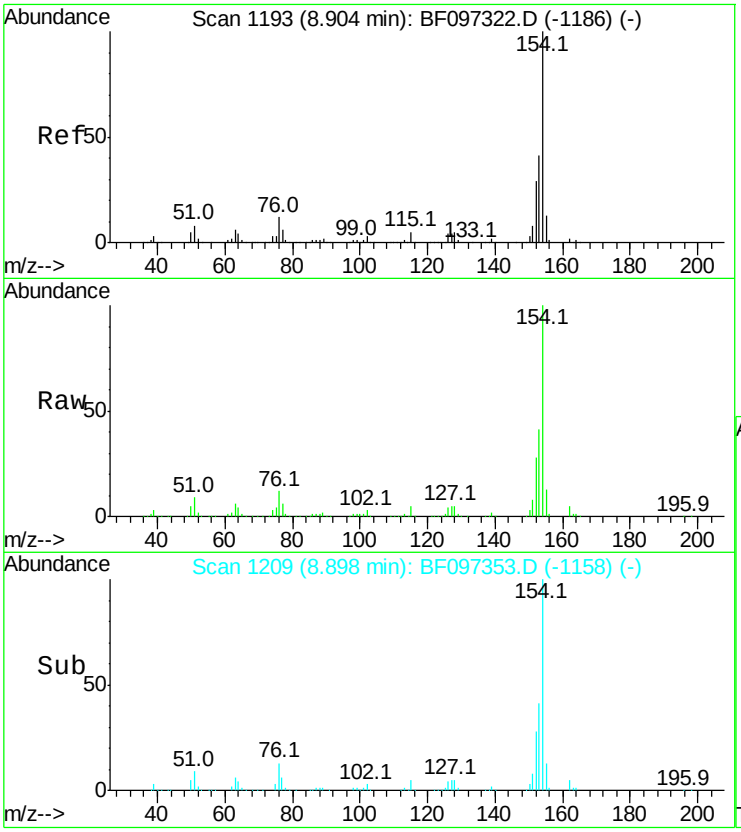


#44
2-Fluorobiphenyl
Concen: 92.283 ng
RT: 8.80 min Scan# 1192
Delta R.T. -0.01 min
Lab File: BF097353.D
Acq: 4 Aug 2017 13:51

Tgt Ion:172 Resp: 909228

Ion	Ratio	Lower	Upper
172	100		
171	36.6	29.6	44.4
170	24.2	19.8	29.8



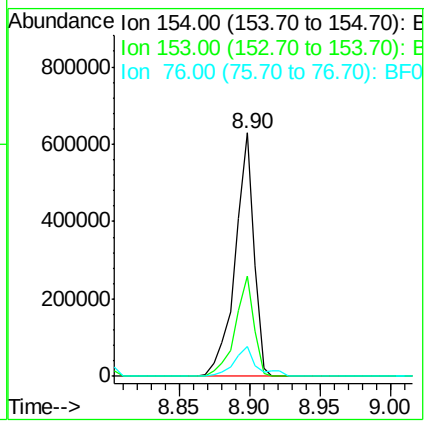


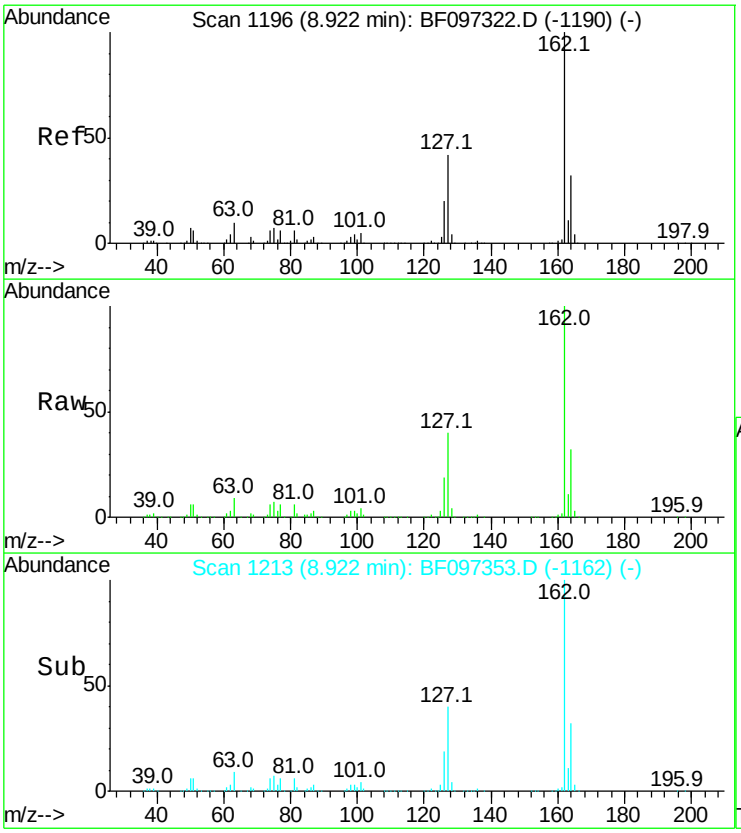
#45
1,1'-Biphenyl
Concen: 40.527 ng
RT: 8.90 min Scan# 1209
Delta R.T. -0.00 min
Lab File: BF097353.D
Acq: 4 Aug 2017 13:51

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:154 Resp: 578795

Ion	Ratio	Lower	Upper
154	100		
153	41.1	21.2	61.2
76	12.5	0.0	29.9

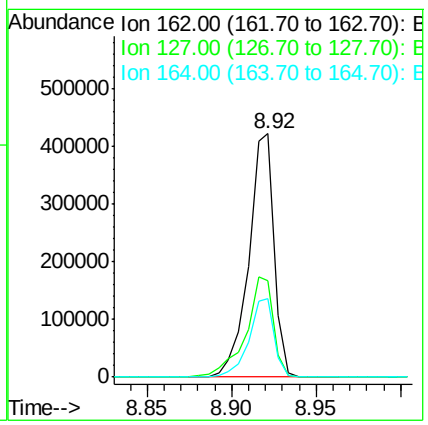


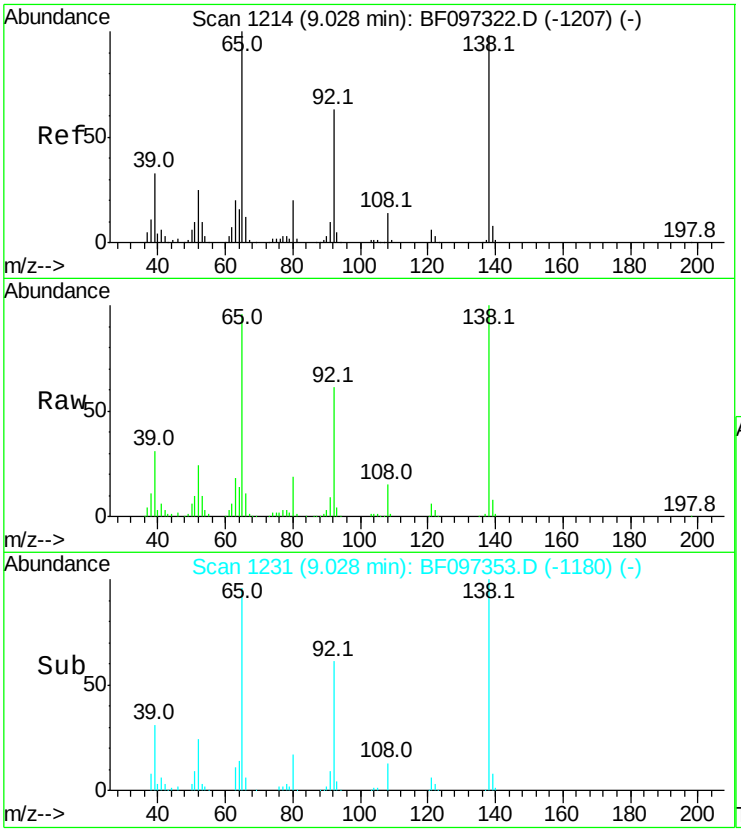


#46
2-Chloronaphthalene
Concen: 42.308 ng
RT: 8.92 min Scan# 1213
Delta R.T. -0.00 min
Lab File: BF097353.D
Acq: 4 Aug 2017 13:51

Tgt Ion:162 Resp: 444654

Ion	Ratio	Lower	Upper
162	100		
127	39.8	28.3	42.5
164	32.3	27.0	40.4



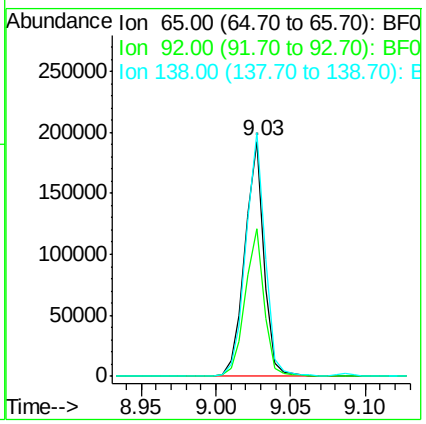


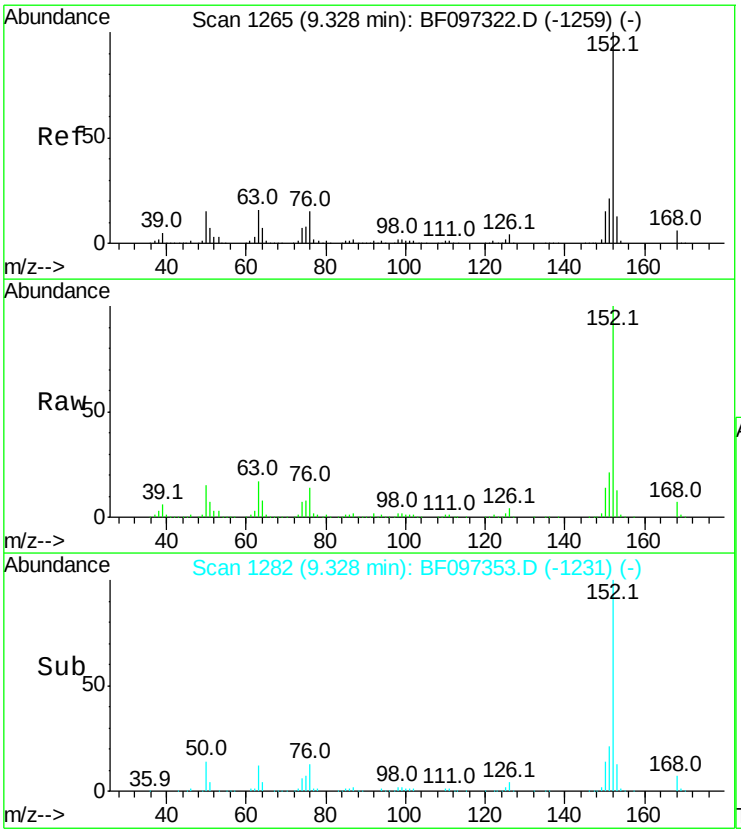
#47
2-Nitroaniline
Concen: 44.479 ng
RT: 9.03 min Scan# 1231
Delta R.T. -0.00 min
Lab File: BF097353.D
Acq: 4 Aug 2017 13:51

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 65 Resp: 169651

Ion	Ratio	Lower	Upper
65	100		
92	62.8	53.9	80.9
138	103.7	78.8	118.2

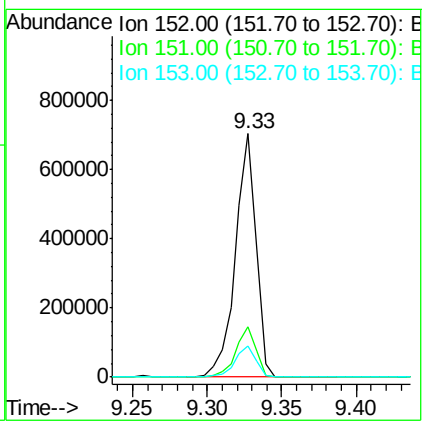


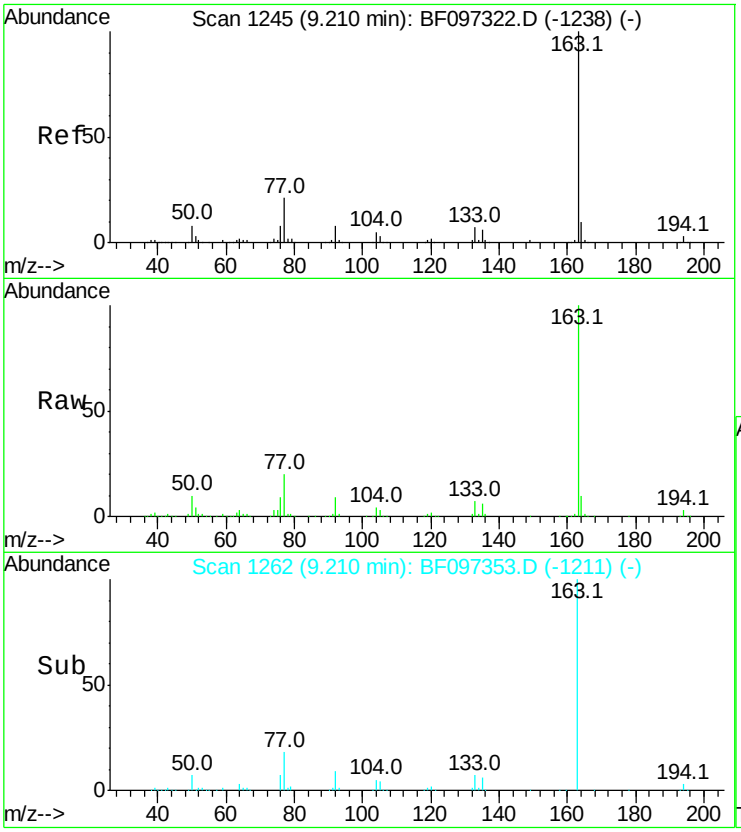


#48
Acenaphthylene
Concen: 42.246 ng
RT: 9.33 min Scan# 1282
Delta R.T. -0.00 min
Lab File: BF097353.D
Acq: 4 Aug 2017 13:51

Tgt Ion:152 Resp: 681510

Ion	Ratio	Lower	Upper
152	100		
151	20.6	16.8	25.2
153	13.0	10.8	16.2



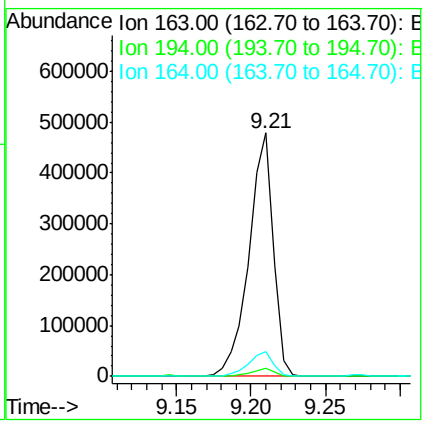


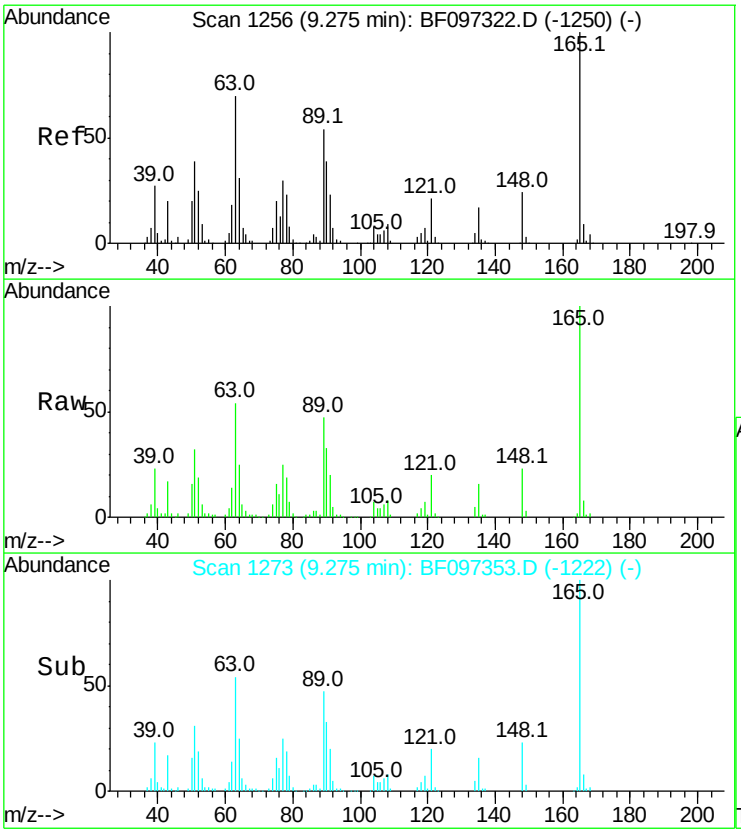
#49
Dimethylphthalate
Concen: 42.172 ng
RT: 9.21 min Scan# 1262
Delta R.T. -0.00 min
Lab File: BF097353.D
Acq: 4 Aug 2017 13:51

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:163 Resp: 535480

Ion	Ratio	Lower	Upper
163	100		
194	3.2	2.6	4.0
164	10.0	8.4	12.6

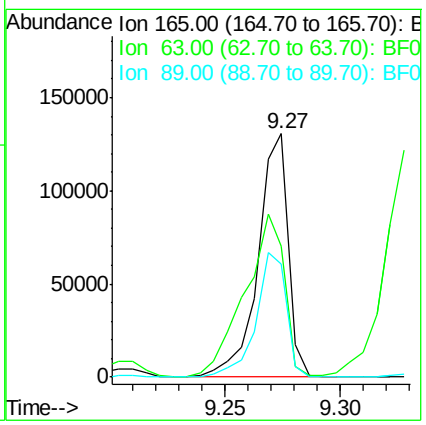


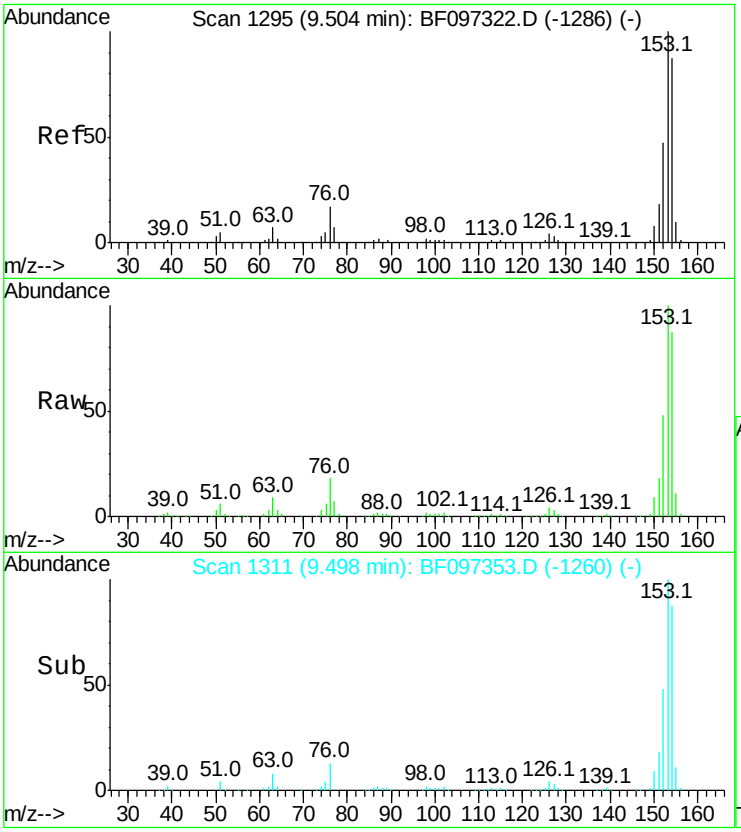


#50
2,6-Dinitrotoluene
Concen: 44.074 ng
RT: 9.27 min Scan# 1273
Delta R.T. -0.00 min
Lab File: BF097353.D
Acq: 4 Aug 2017 13:51

Tgt Ion:165 Resp: 118694

Ion	Ratio	Lower	Upper
165	100		
63	53.8	34.3	51.5#
89	46.7	37.1	55.7



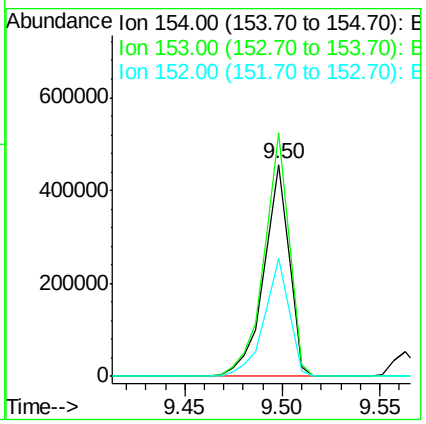


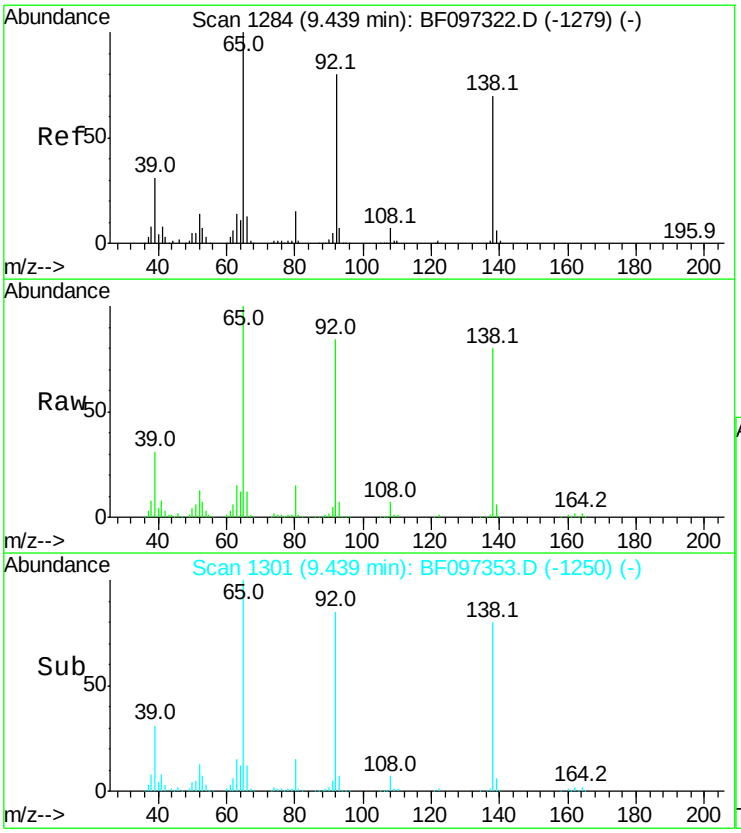
#51
Acenaphthene
Concen: 43.217 ng
RT: 9.50 min Scan# 1311
Delta R.T. -0.00 min
Lab File: BF097353.D
Acq: 4 Aug 2017 13:51

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:154 Resp: 410654

Ion	Ratio	Lower	Upper
154	100		
153	115.0	90.5	135.7
152	55.8	43.6	65.4

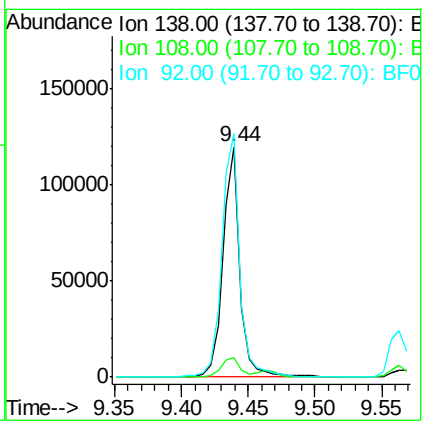


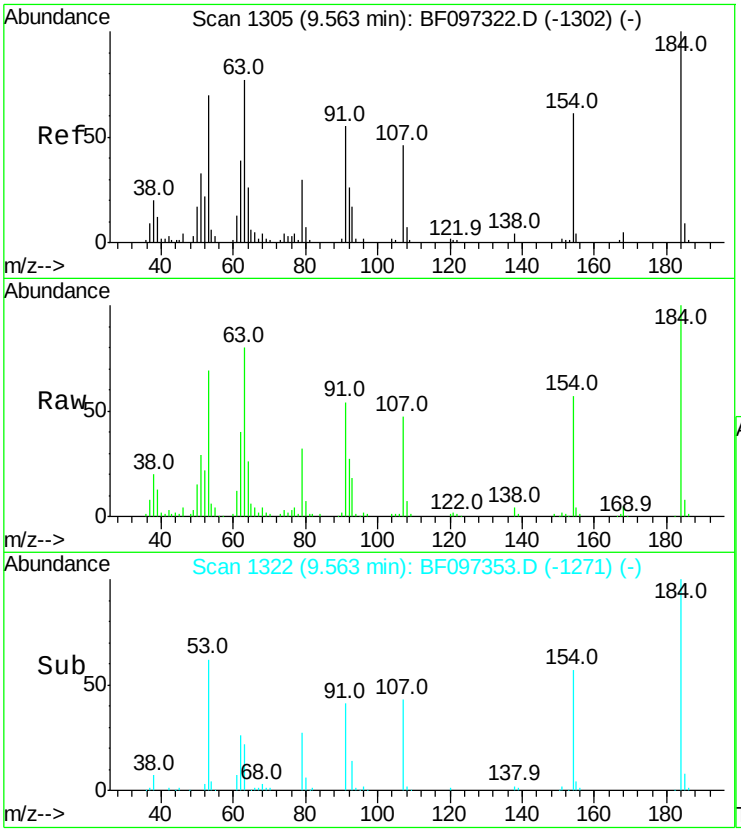


#52
3-Nitroaniline
Concen: 32.006 ng
RT: 9.44 min Scan# 1301
Delta R.T. -0.00 min
Lab File: BF097353.D
Acq: 4 Aug 2017 13:51

Tgt Ion:138 Resp: 106986

Ion	Ratio	Lower	Upper
138	100		
108	8.8	9.1	13.7#
92	105.9	93.8	140.6



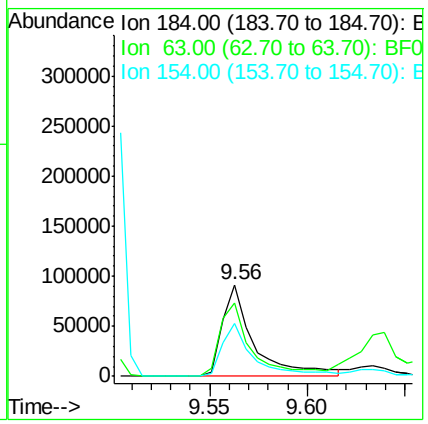


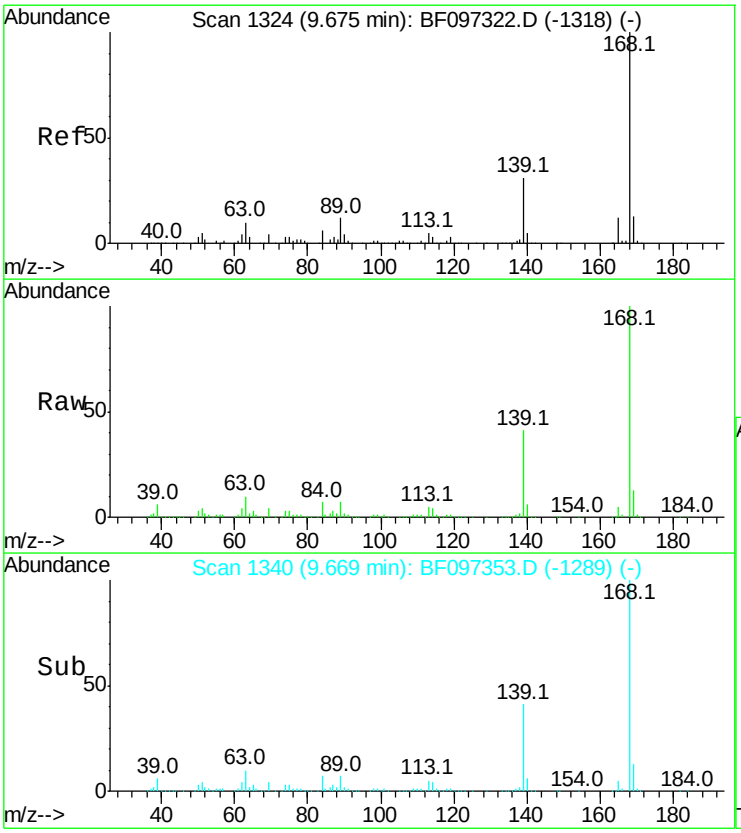
#53
2,4-Dinitrophenol
Concen: 83.902 ng
RT: 9.56 min Scan# 1322
Delta R.T. -0.00 min
Lab File: BF097353.D
Acq: 4 Aug 2017 13:51

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:184 Resp: 102736

Ion	Ratio	Lower	Upper
184	100		
63	80.3	62.7	94.1
154	57.2	81.1	121.7#

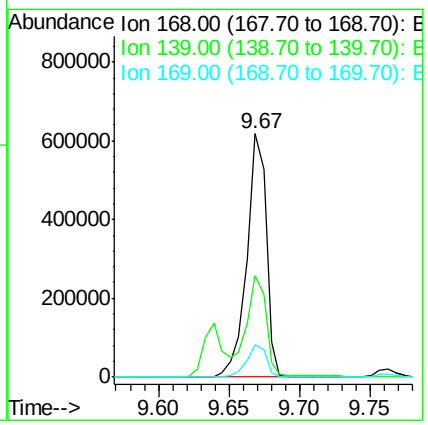


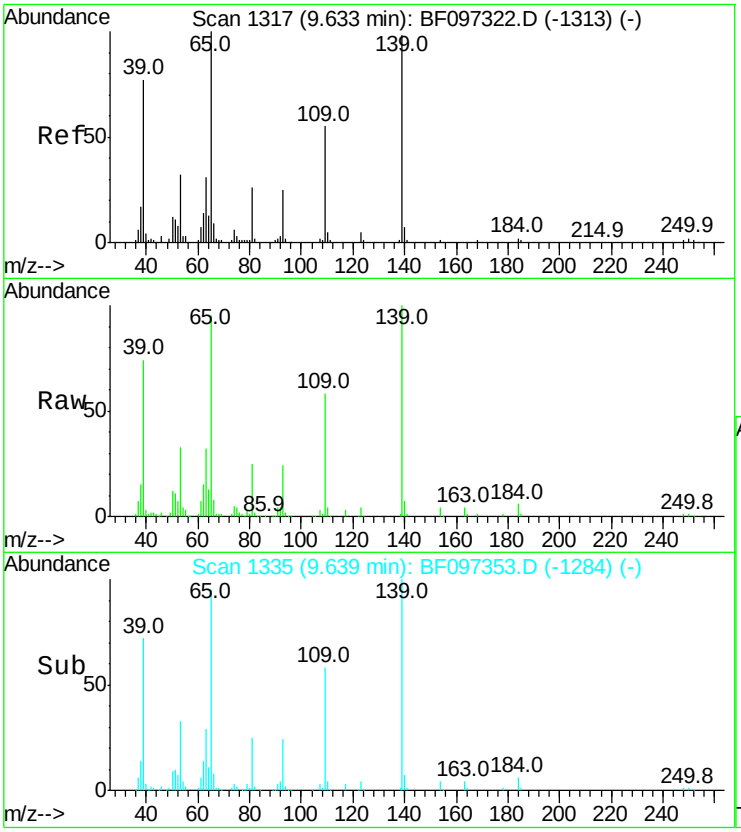


#54
Dibenzofuran
Concen: 47.341 ng
RT: 9.67 min Scan# 1340
Delta R.T. -0.00 min
Lab File: BF097353.D
Acq: 4 Aug 2017 13:51

Tgt Ion:168 Resp: 599187

Ion	Ratio	Lower	Upper
168	100		
139	41.4	30.6	45.8
169	13.3	10.8	16.2



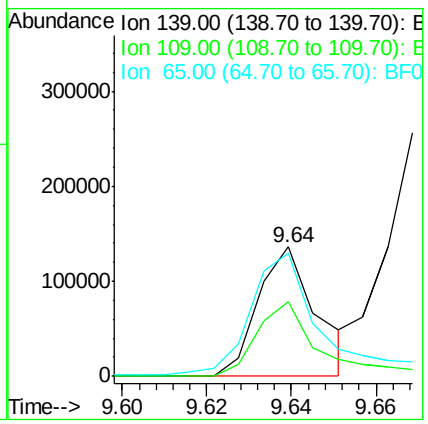


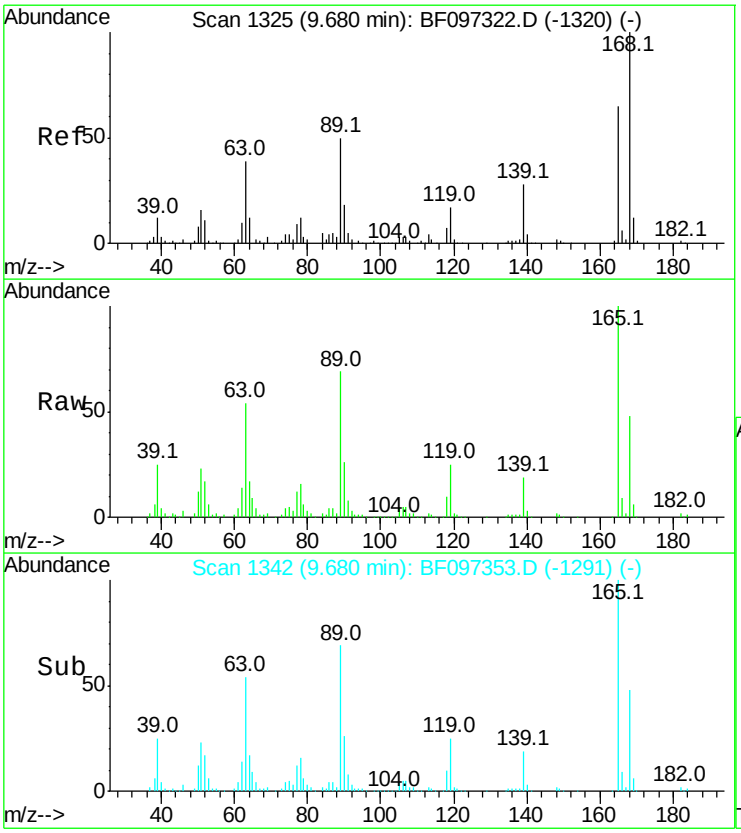
#55
4-Nitrophenol
Concen: 65.871 ng
RT: 9.64 min Scan# 1335
Delta R.T. -0.00 min
Lab File: BF097353.D
Acq: 4 Aug 2017 13:51

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:139 Resp: 130944

Ion	Ratio	Lower	Upper
139	100		
109	57.6	34.1	74.1
65	95.5	31.4	71.4#

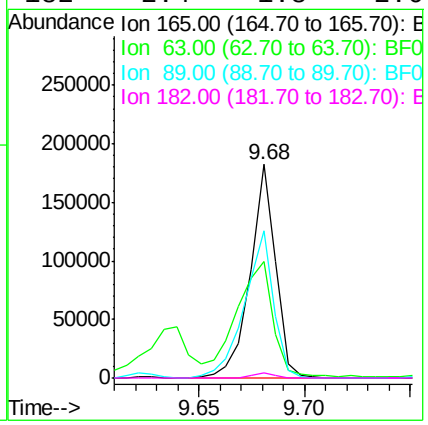


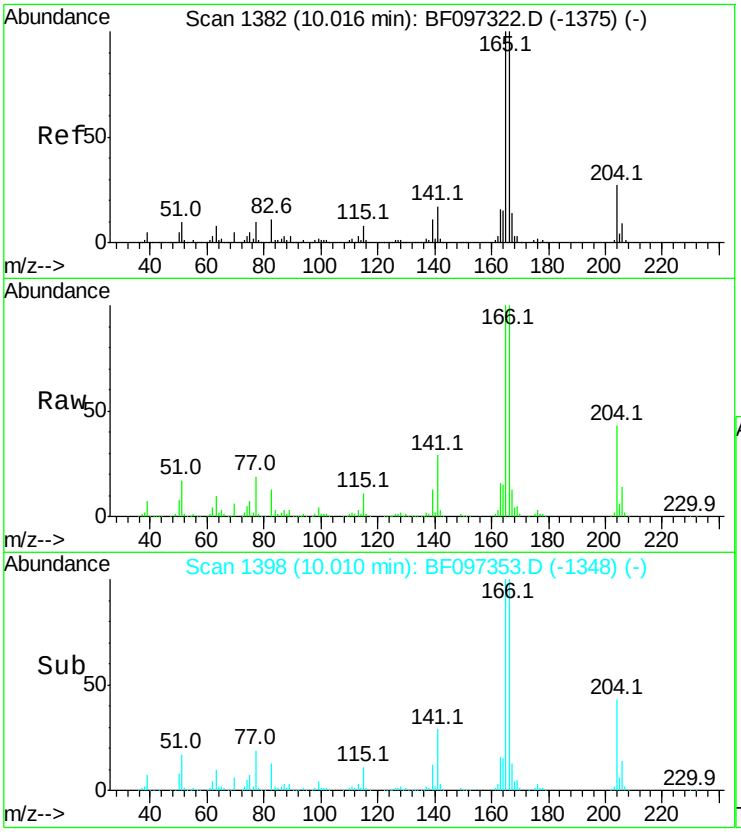


#56
2,4-Dinitrotoluene
Concen: 49.367 ng
RT: 9.68 min Scan# 1342
Delta R.T. -0.00 min
Lab File: BF097353.D
Acq: 4 Aug 2017 13:51

Tgt Ion:165 Resp: 152836

Ion	Ratio	Lower	Upper
165	100		
63	54.5	25.4	38.0#
89	69.1	46.4	69.6
182	2.4	1.8	2.6



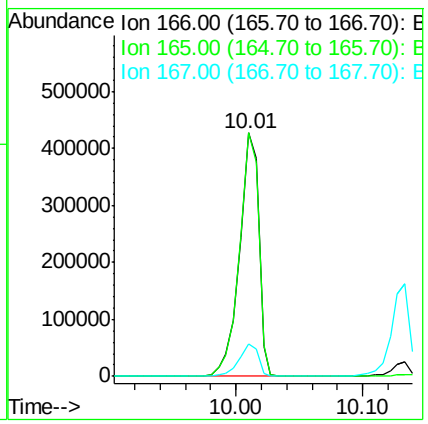


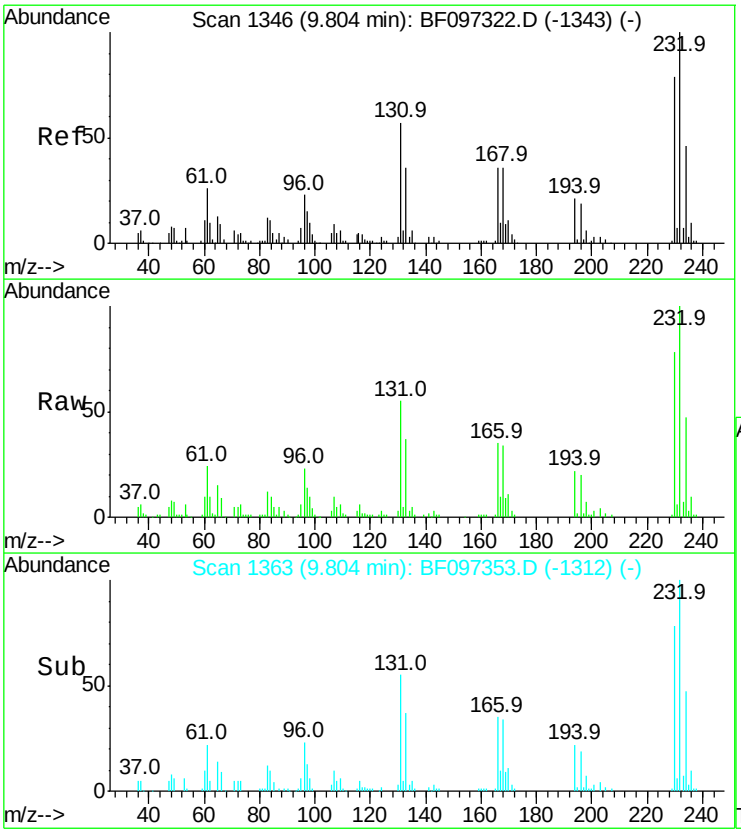
#57
Fluorene
Concen: 47.082 ng
RT: 10.01 min Scan# 1398
Delta R.T. -0.01 min
Lab File: BF097353.D
Acq: 4 Aug 2017 13:51

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:166 Resp: 447882

Ion	Ratio	Lower	Upper
166	100		
165	100.2	78.8	118.2
167	13.4	10.6	16.0

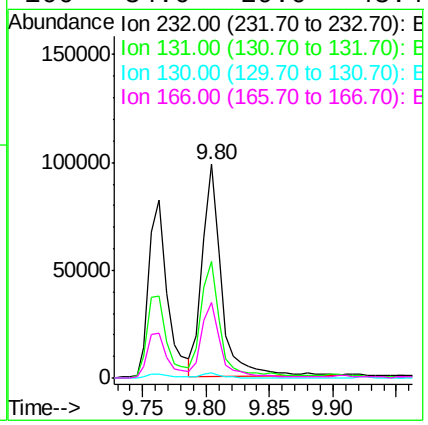


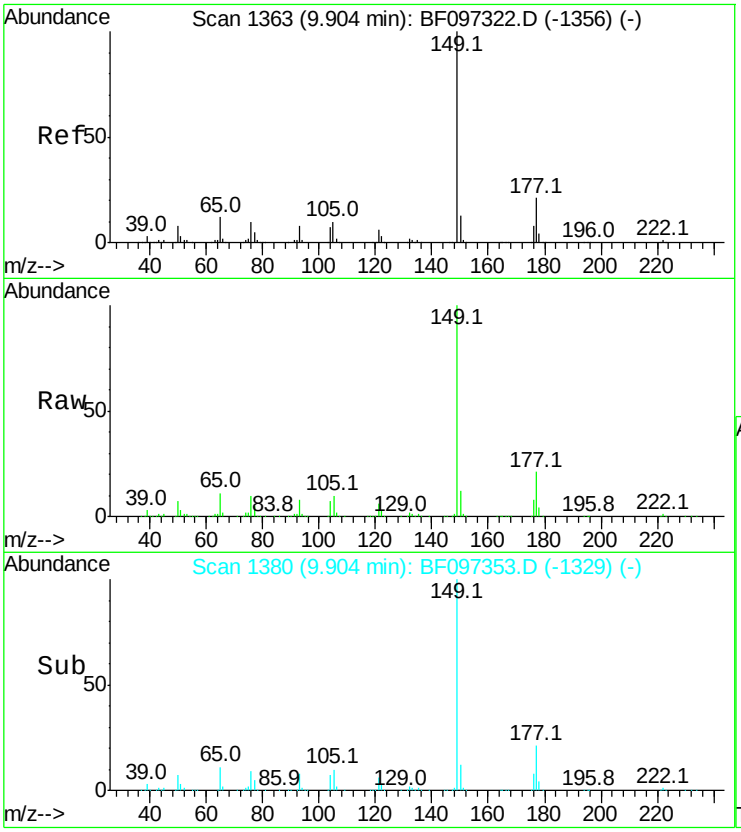


#58
2,3,4,6-Tetrachlorophenol
Concen: 46.167 ng
RT: 9.80 min Scan# 1363
Delta R.T. -0.00 min
Lab File: BF097353.D
Acq: 4 Aug 2017 13:51

Tgt Ion:232 Resp: 103156

Ion	Ratio	Lower	Upper
232	100		
131	53.6	44.8	67.2
130	2.4	2.3	3.5
166	34.0	29.0	43.4



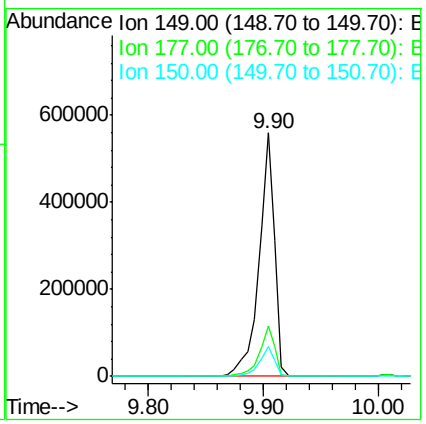


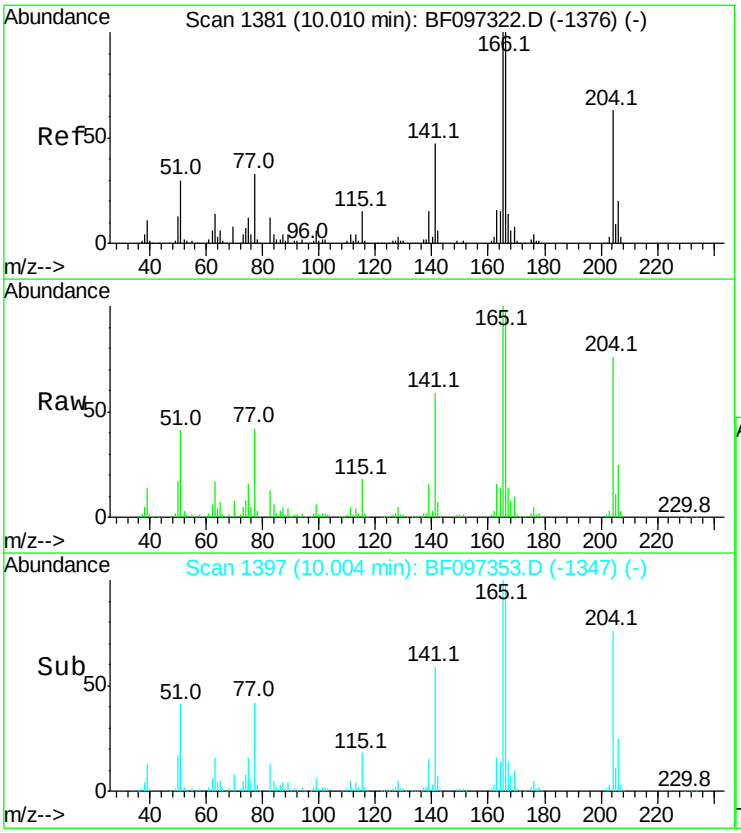
#59
Diethylphthalate
Concen: 45.307 ng
RT: 9.90 min Scan# 1380
Delta R.T. -0.00 min
Lab File: BF097353.D
Acq: 4 Aug 2017 13:51

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:149 Resp: 527781

Ion	Ratio	Lower	Upper
149	100		
177	20.7	16.7	25.1
150	12.4	10.2	15.2

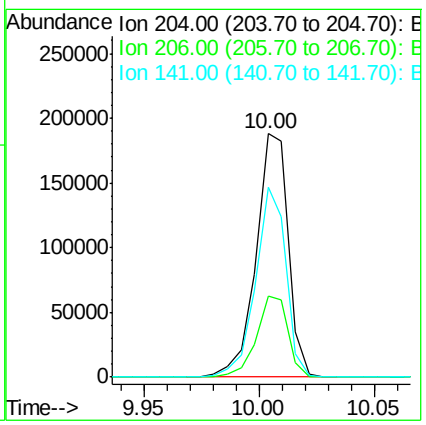


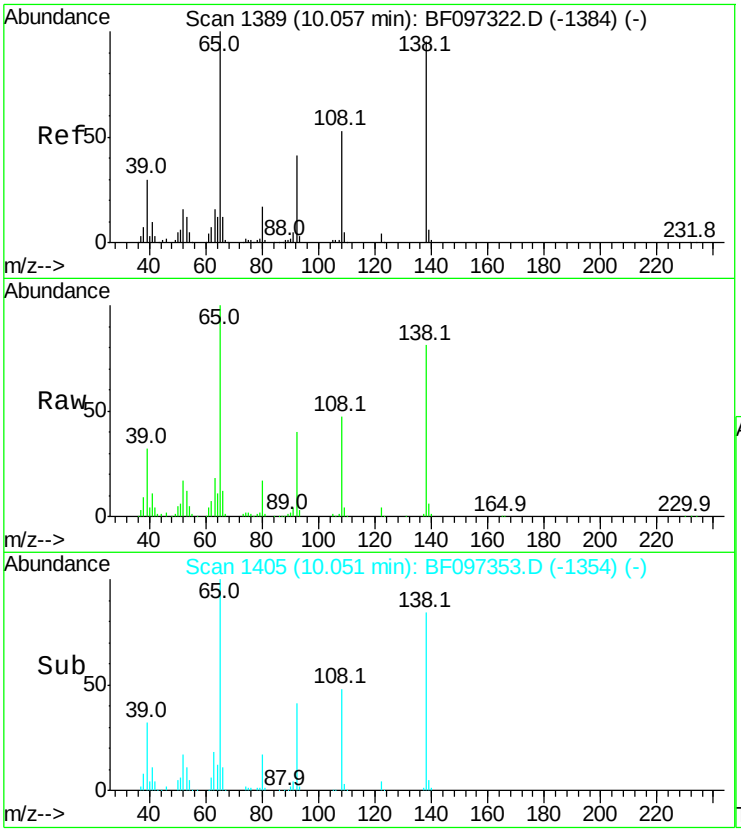


#60
4-Chlorophenyl-phenylether
Concen: 46.614 ng
RT: 10.00 min Scan# 1397
Delta R.T. -0.01 min
Lab File: BF097353.D
Acq: 4 Aug 2017 13:51

Tgt Ion:204 Resp: 183108

Ion	Ratio	Lower	Upper
204	100		
206	33.1	26.2	39.2
141	78.2	60.8	91.2



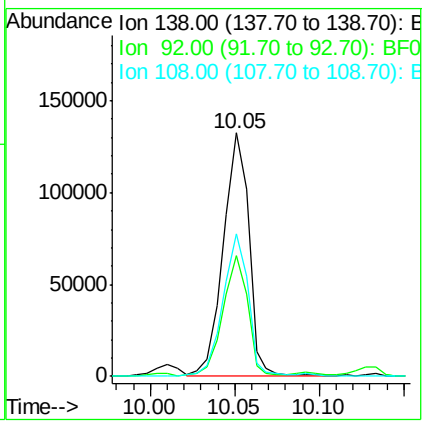


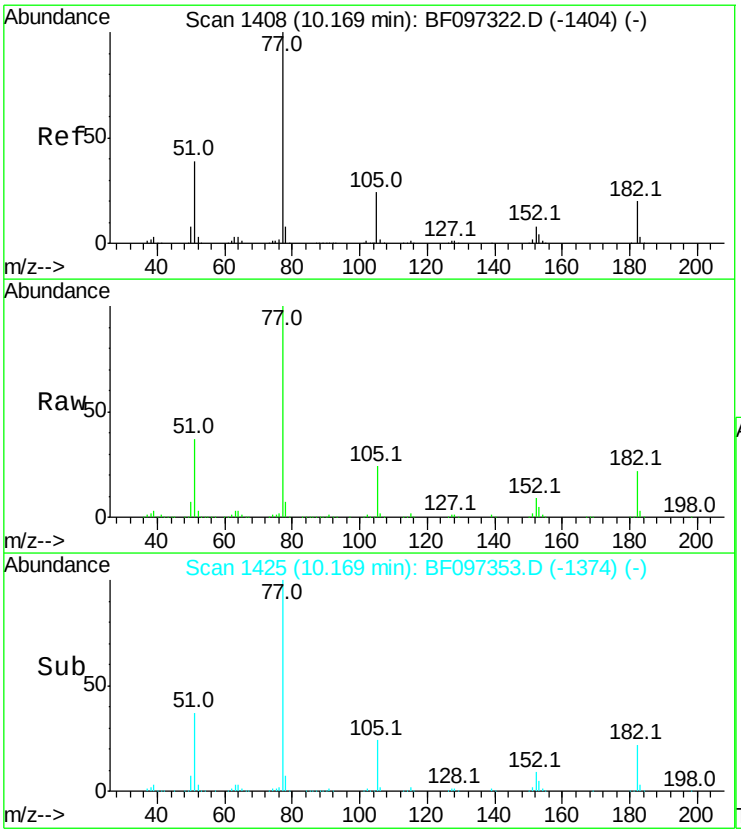
#61
4-Nitroaniline
Concen: 43.741 ng
RT: 10.05 min Scan# 1405
Delta R.T. -0.00 min
Lab File: BF097353.D
Acq: 4 Aug 2017 13:51

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:138 Resp: 138932

Ion	Ratio	Lower	Upper
138	100		
92	49.6	21.8	61.8
108	58.5	42.3	82.3

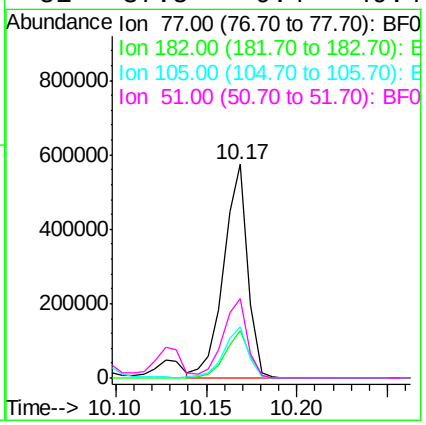


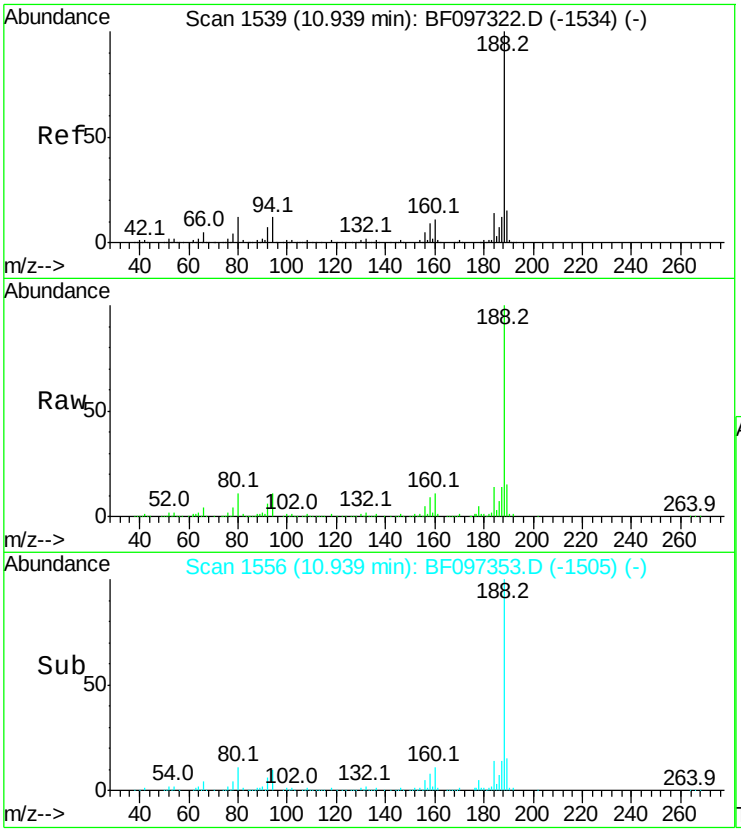


#62
Azobenzene
Concen: 49.099 ng
RT: 10.17 min Scan# 1425
Delta R.T. -0.00 min
Lab File: BF097353.D
Acq: 4 Aug 2017 13:51

Tgt Ion: 77 Resp: 530605

Ion	Ratio	Lower	Upper
77	100		
182	22.2	0.1	40.1
105	24.0	3.6	43.6
51	37.5	9.4	49.4



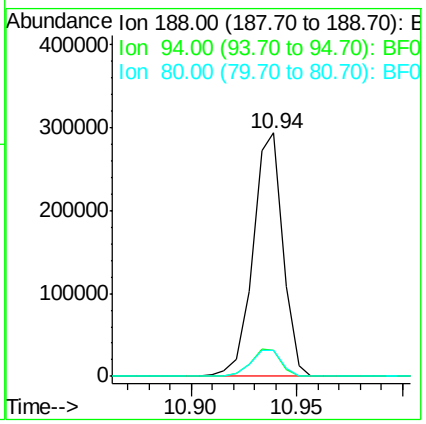


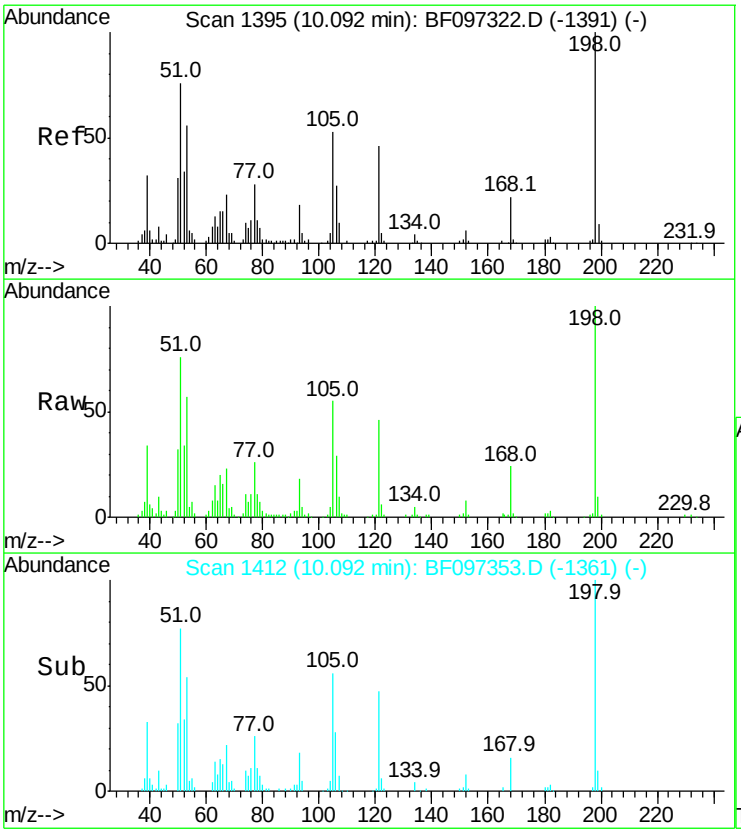
#63
Phenanthrene-d10
Concen: 20.000 ng
RT: 10.94 min Scan# 1556
Delta R.T. -0.00 min
Lab File: BF097353.D
Acq: 4 Aug 2017 13:51

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:188 Resp: 288999

Ion	Ratio	Lower	Upper
188	100		
94	10.6	9.4	14.2
80	10.7	10.2	15.2

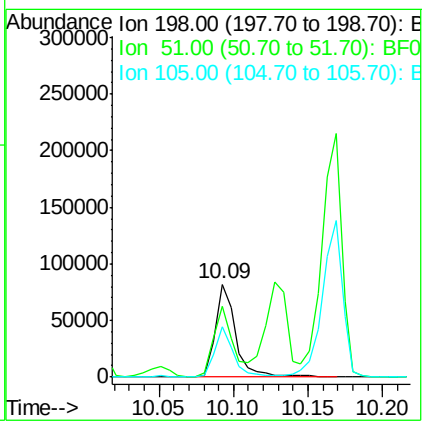


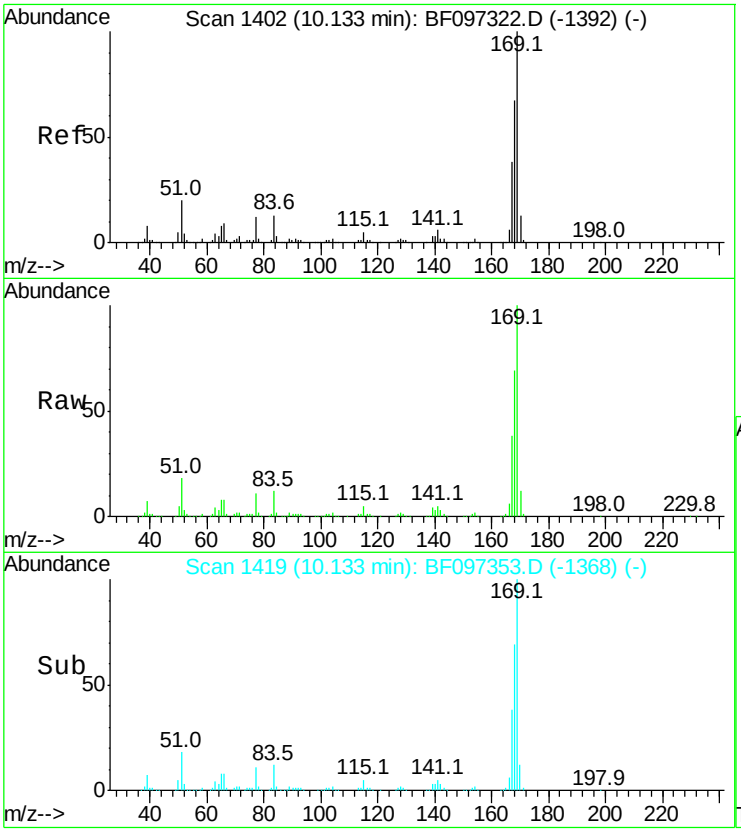


#64
4,6-Dinitro-2-methylphenol
Concen: 43.524 ng
RT: 10.09 min Scan# 1412
Delta R.T. -0.00 min
Lab File: BF097353.D
Acq: 4 Aug 2017 13:51

Tgt Ion:198 Resp: 78161

Ion	Ratio	Lower	Upper
198	100		
51	76.2	53.2	93.2
105	54.9	45.8	85.8



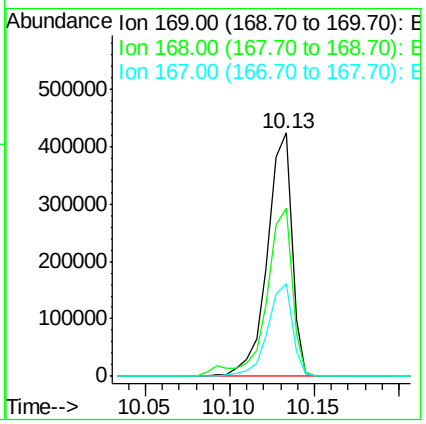


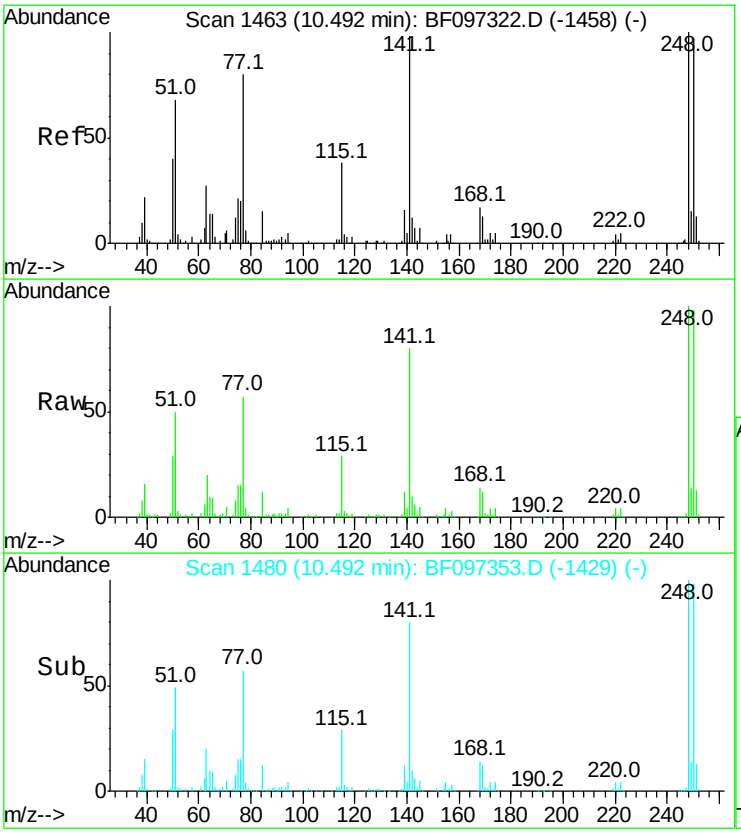
#65
n-Nitrosodiphenylamine
Concen: 42.428 ng
RT: 10.13 min Scan# 1419
Delta R.T. -0.00 min
Lab File: BF097353.D
Acq: 4 Aug 2017 13:51

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:169 Resp: 426635

Ion	Ratio	Lower	Upper
169	100		
168	69.1	53.2	79.8
167	38.2	29.5	44.3

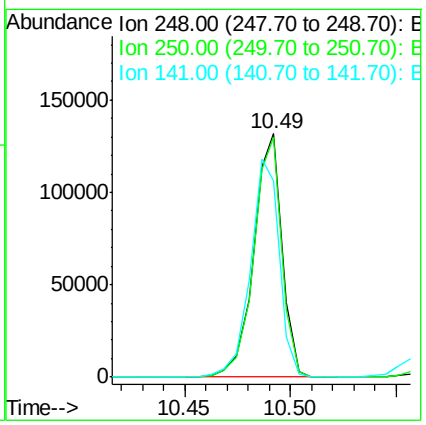


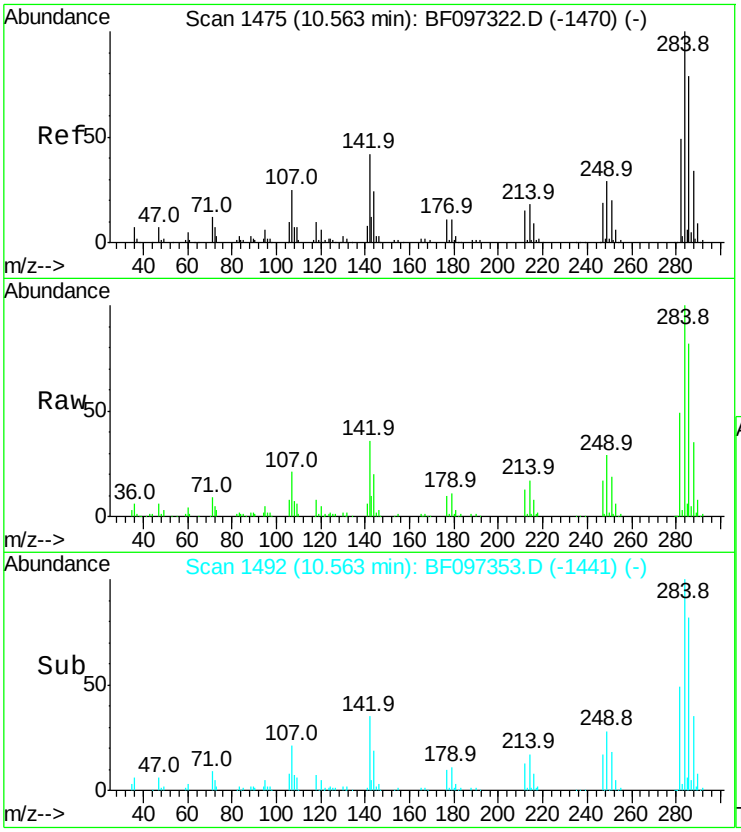


#66
4-Bromophenyl-phenylether
Concen: 42.529 ng
RT: 10.49 min Scan# 1480
Delta R.T. -0.00 min
Lab File: BF097353.D
Acq: 4 Aug 2017 13:51

Tgt Ion:248 Resp: 122659

Ion	Ratio	Lower	Upper
248	100		
250	98.4	76.8	115.2
141	80.4	68.6	103.0



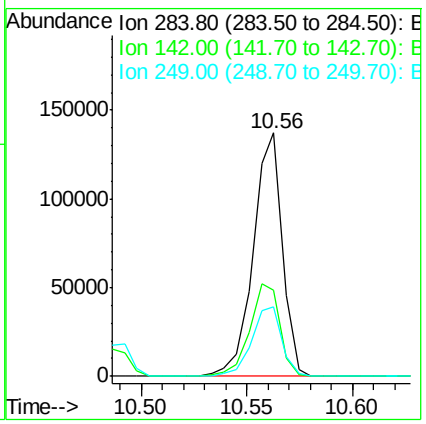


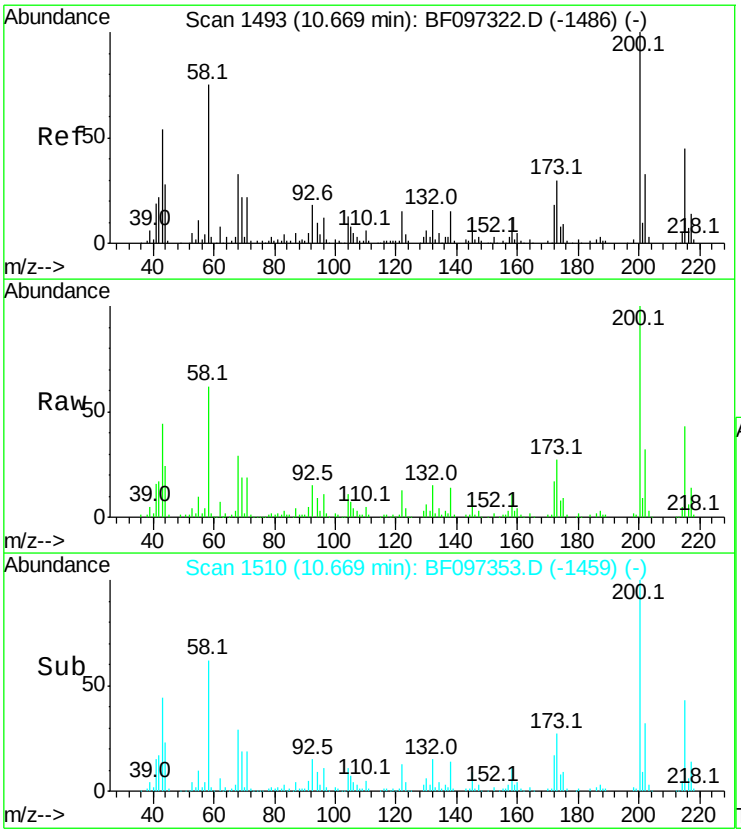
#67
Hexachlorobenzene
Concen: 40.741 ng
RT: 10.56 min Scan# 1492
Delta R.T. -0.00 min
Lab File: BF097353.D
Acq: 4 Aug 2017 13:51

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:284 Resp: 131765

Ion	Ratio	Lower	Upper
284	100		
142	35.5	22.8	34.2#
249	28.6	24.0	36.0

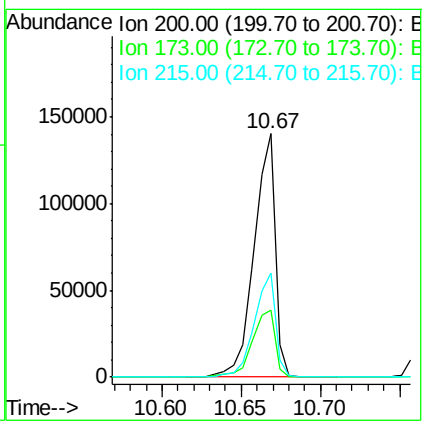


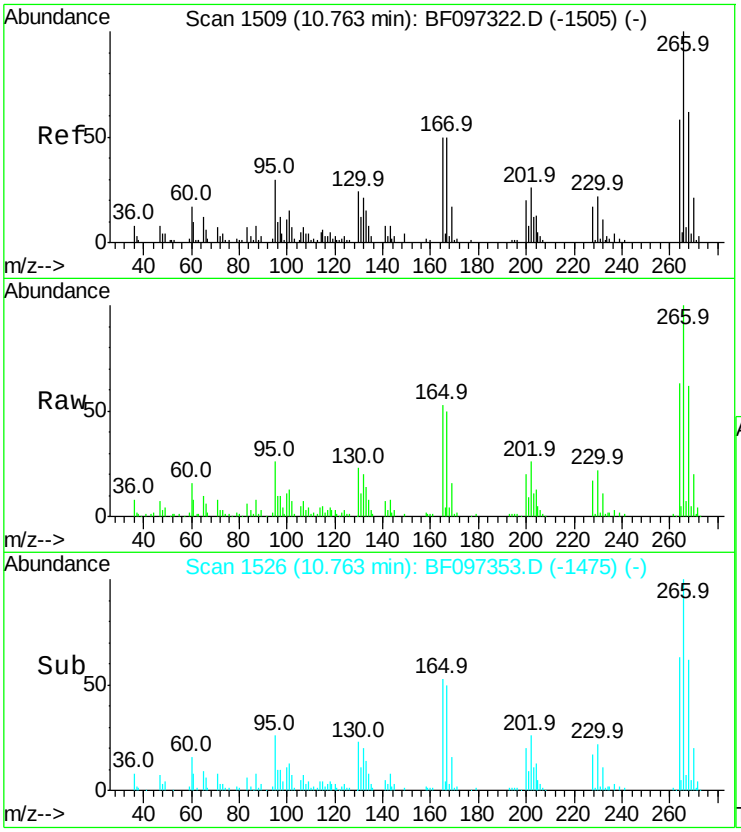


#68
Atrazine
Concen: 45.387 ng
RT: 10.67 min Scan# 1510
Delta R.T. -0.00 min
Lab File: BF097353.D
Acq: 4 Aug 2017 13:51

Tgt Ion:200 Resp: 130871

Ion	Ratio	Lower	Upper
200	100		
173	27.4	6.3	46.3
215	43.0	27.2	67.2



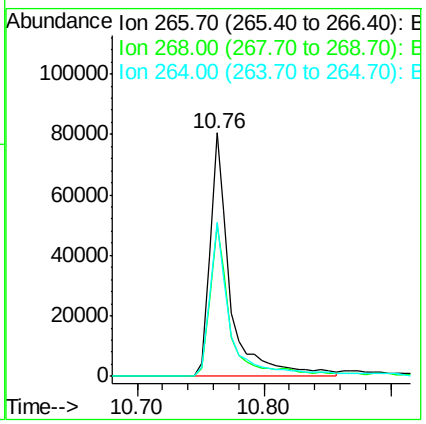


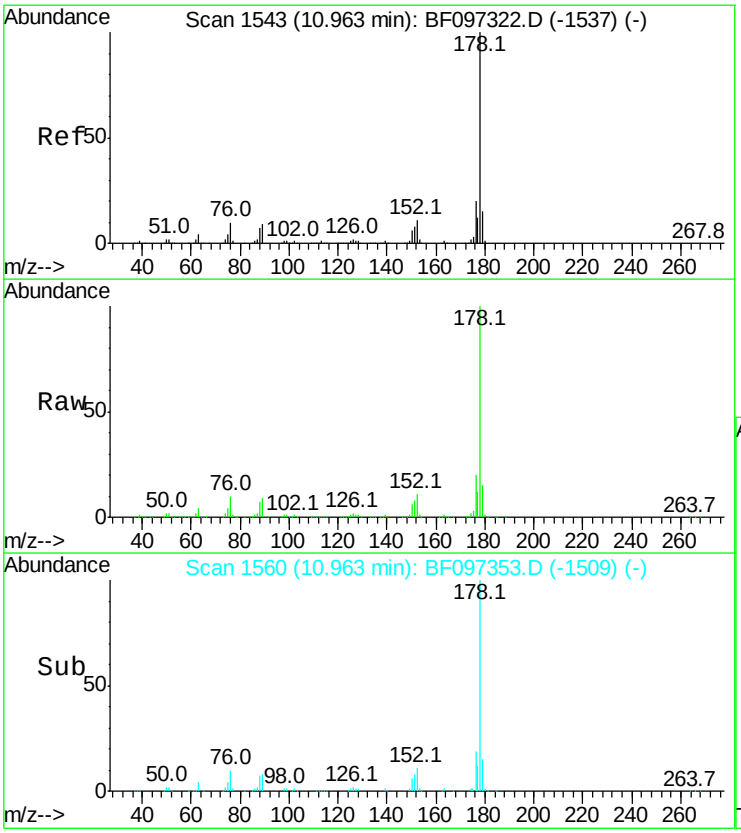
#69
Pentachlorophenol
Concen: 67.914 ng
RT: 10.76 min Scan# 1526
Delta R.T. -0.00 min
Lab File: BF097353.D
Acq: 4 Aug 2017 13:51

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:266 Resp: 90882

Ion	Ratio	Lower	Upper
266	100		
268	62.4	51.1	76.7
264	63.2	51.7	77.5

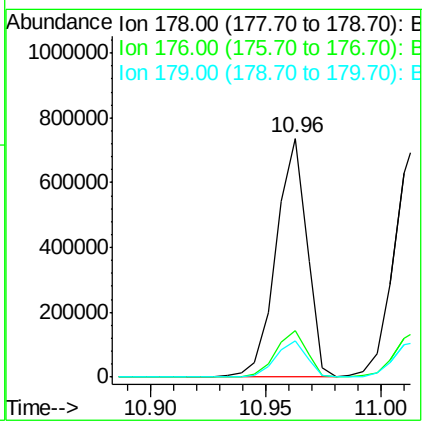


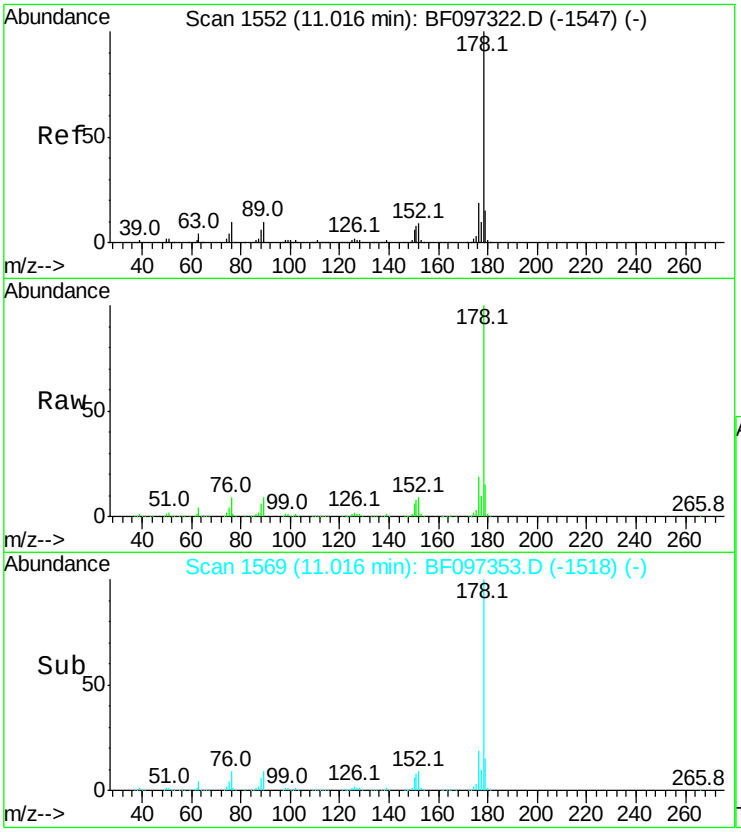


#70
Phenanthrene
Concen: 43.941 ng
RT: 10.96 min Scan# 1560
Delta R.T. -0.00 min
Lab File: BF097353.D
Acq: 4 Aug 2017 13:51

Tgt Ion:178 Resp: 680407

Ion	Ratio	Lower	Upper
178	100		
176	19.5	16.2	24.4
179	15.3	12.6	19.0



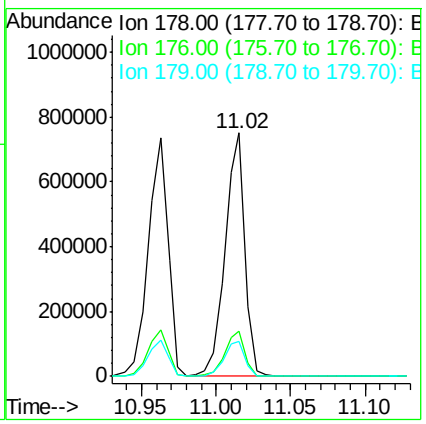


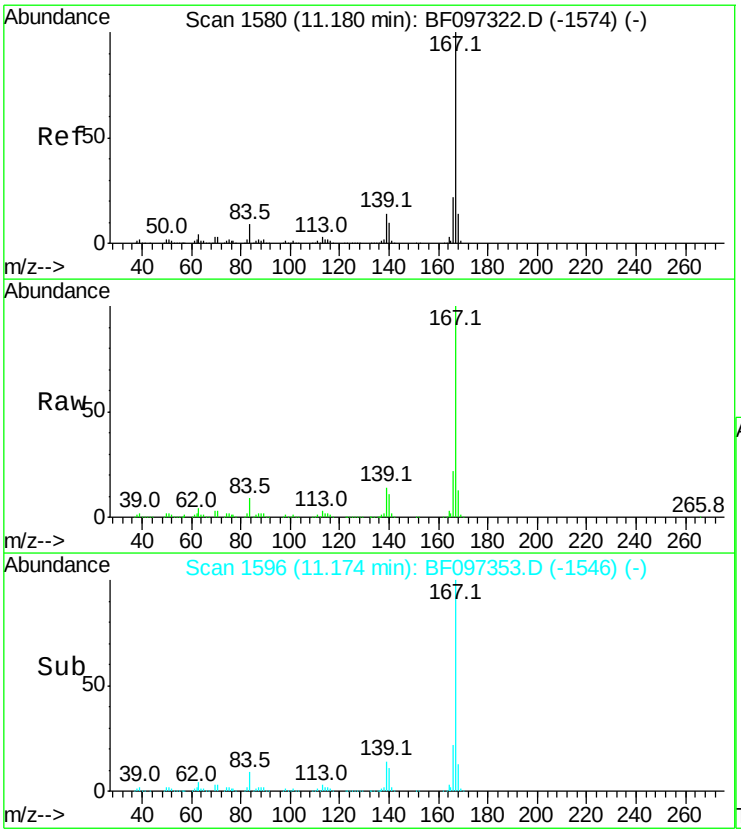
#71
Anthracene
Concen: 44.661 ng
RT: 11.02 min Scan# 1569
Delta R.T. -0.00 min
Lab File: BF097353.D
Acq: 4 Aug 2017 13:51

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:178 Resp: 708303

Ion	Ratio	Lower	Upper
178	100		
176	18.8	15.8	23.8
179	14.6	12.7	19.1

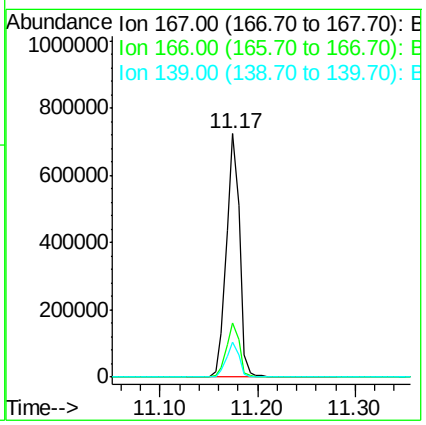


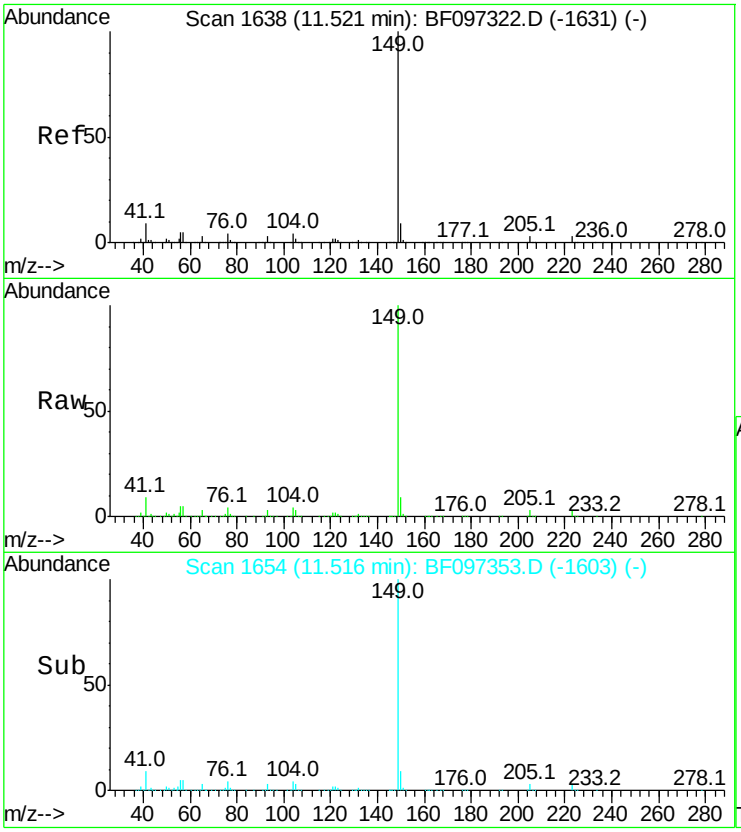


#72
Carbazole
Concen: 43.606 ng
RT: 11.17 min Scan# 1596
Delta R.T. -0.01 min
Lab File: BF097353.D
Acq: 4 Aug 2017 13:51

Tgt Ion:167 Resp: 680142

Ion	Ratio	Lower	Upper
167	100		
166	22.3	18.1	27.1
139	14.2	11.7	17.5



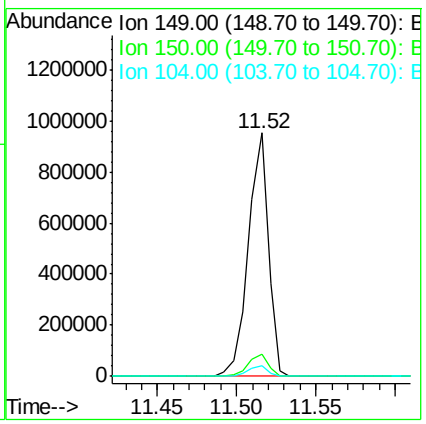


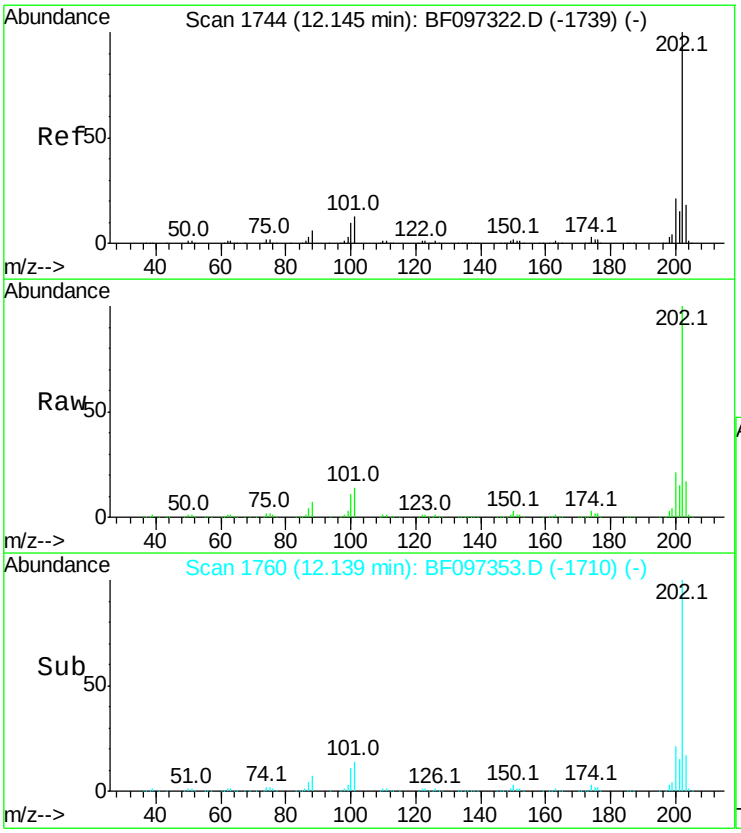
#73
Di-n-butylphthalate
Concen: 43.319 ng
RT: 11.52 min Scan# 1654
Delta R.T. -0.00 min
Lab File: BF097353.D
Acq: 4 Aug 2017 13:51

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:149 Resp: 835207

Ion	Ratio	Lower	Upper
149	100		
150	9.2	7.7	11.5
104	4.5	4.0	6.0

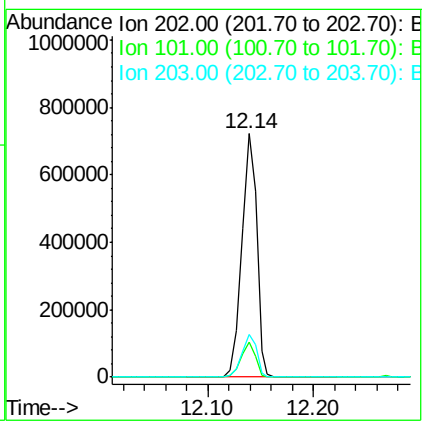


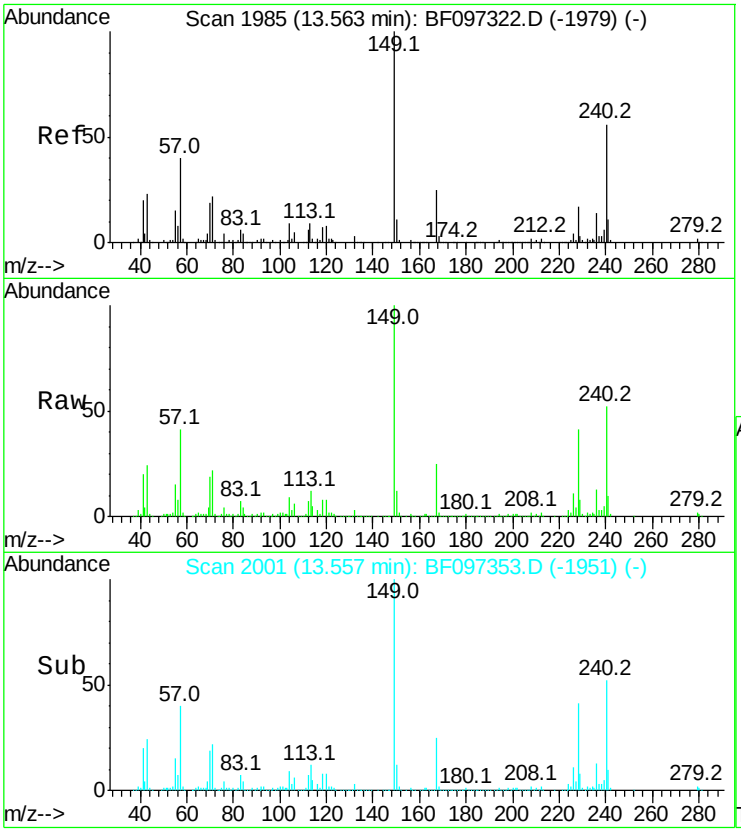


#74
Fluoranthene
Concen: 46.019 ng
RT: 12.14 min Scan# 1760
Delta R.T. -0.01 min
Lab File: BF097353.D
Acq: 4 Aug 2017 13:51

Tgt Ion:202 Resp: 698093

Ion	Ratio	Lower	Upper
202	100		
101	14.4	0.0	33.2
203	17.4	0.0	38.1



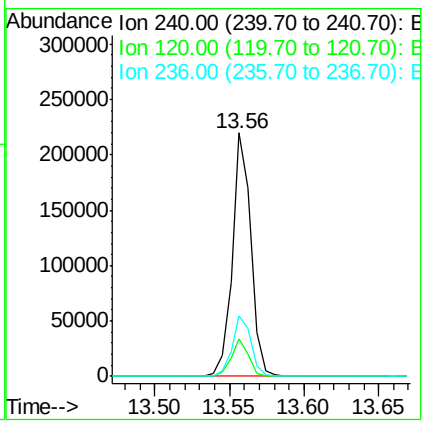


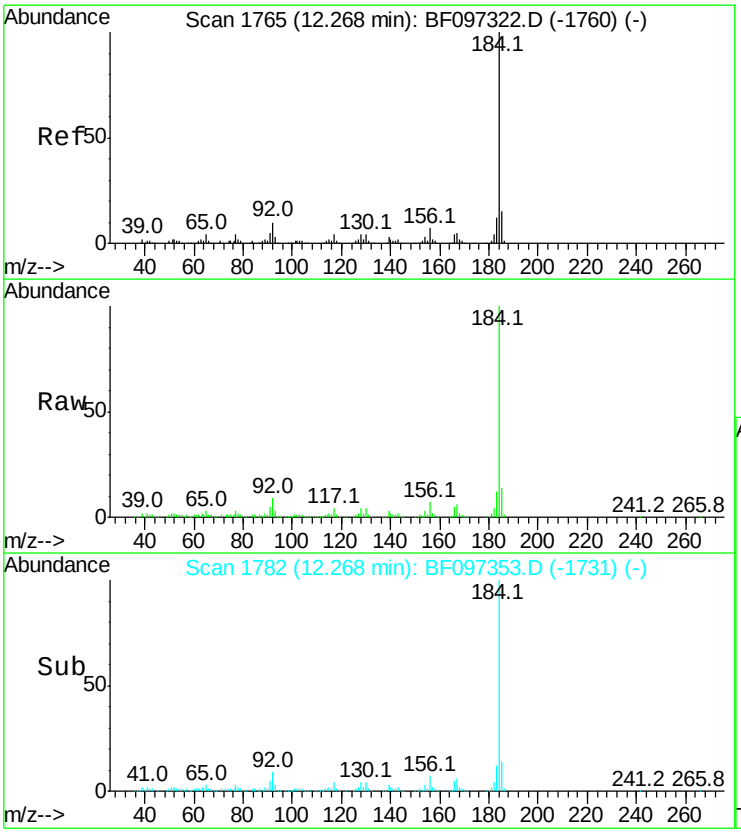
#75
Chrysene-d12
Concen: 20.000 ng
RT: 13.56 min Scan# 2001
Delta R.T. -0.01 min
Lab File: BF097353.D
Acq: 4 Aug 2017 13:51

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:240 Resp: 192523

Ion	Ratio	Lower	Upper
240	100		
120	15.5	5.8	8.8#
236	25.1	20.5	30.7

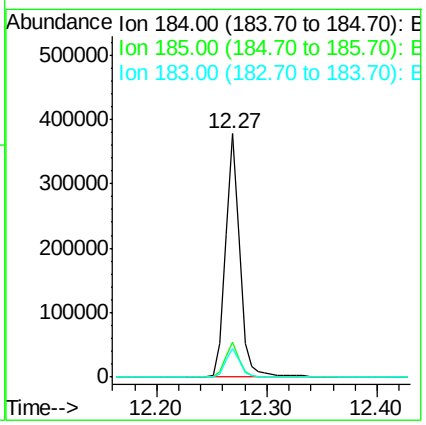


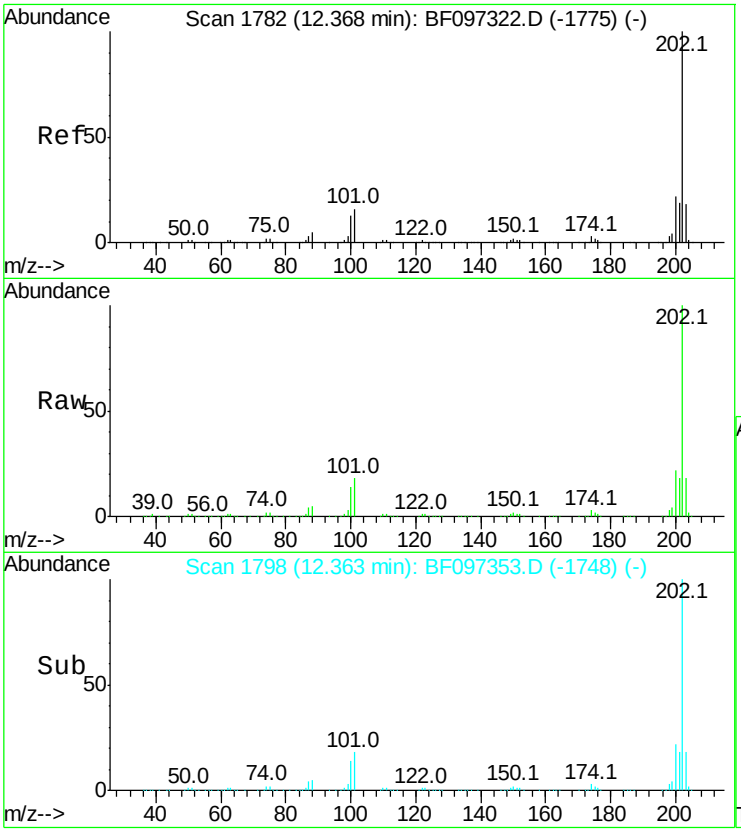


#76
Benzidine
Concen: 48.345 ng
RT: 12.27 min Scan# 1782
Delta R.T. -0.00 min
Lab File: BF097353.D
Acq: 4 Aug 2017 13:51

Tgt Ion:184 Resp: 345354

Ion	Ratio	Lower	Upper
184	100		
185	14.3	15.5	23.3#
183	11.8	9.8	14.6



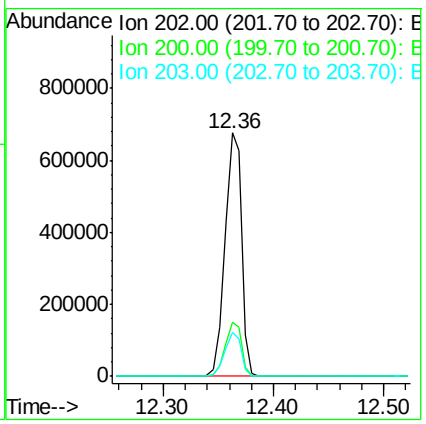


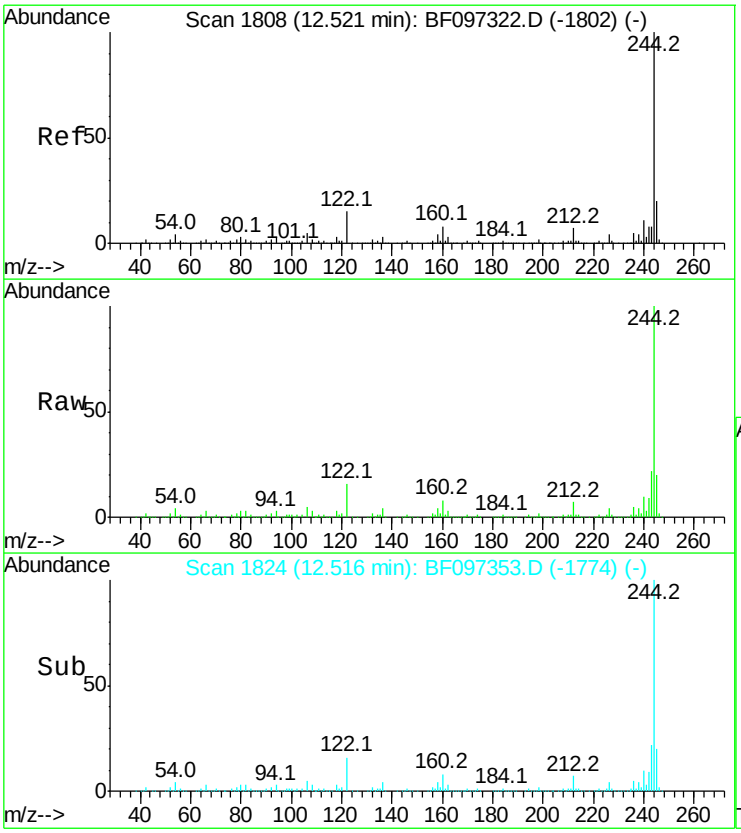
#77
Pyrene
Concen: 45.393 ng
RT: 12.36 min Scan# 1798
Delta R.T. -0.01 min
Lab File: BF097353.D
Acq: 4 Aug 2017 13:51

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:202 Resp: 715454

Ion	Ratio	Lower	Upper
202	100		
200	22.2	17.6	26.4
203	18.1	14.4	21.6

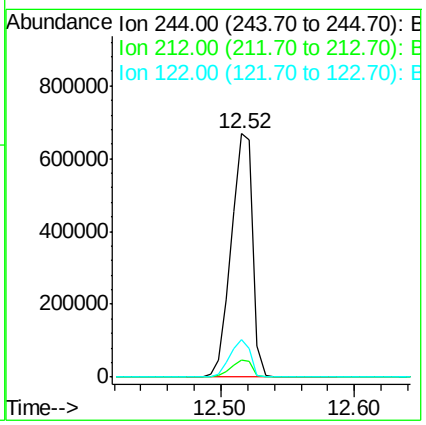


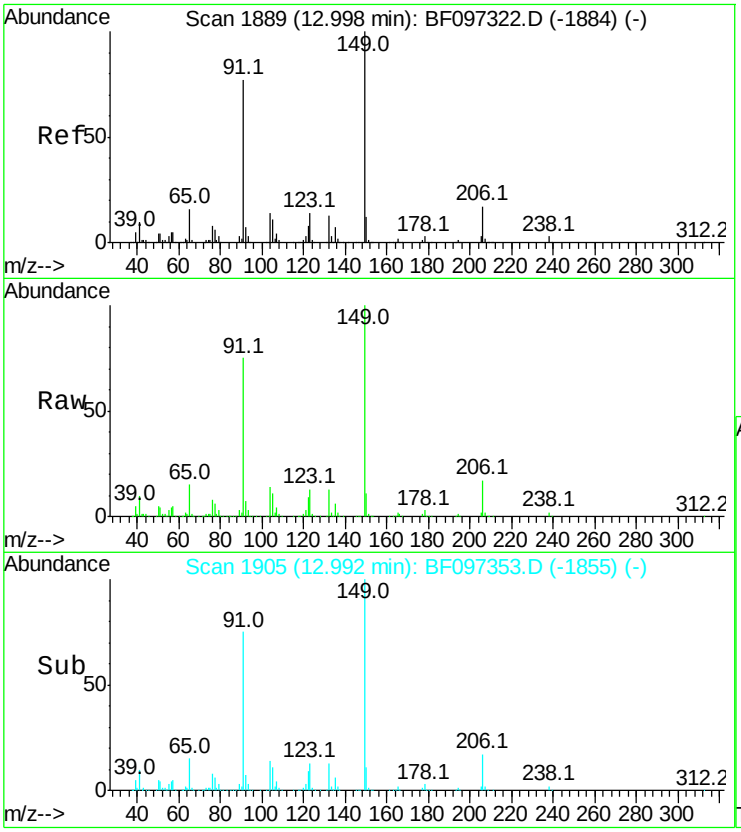


#78
Terphenyl-d14
Concen: 79.937 ng
RT: 12.52 min Scan# 1824
Delta R.T. -0.01 min
Lab File: BF097353.D
Acq: 4 Aug 2017 13:51

Tgt Ion:244 Resp: 754819

Ion	Ratio	Lower	Upper
244	100		
212	7.1	6.0	9.0
122	15.6	10.3	15.5#



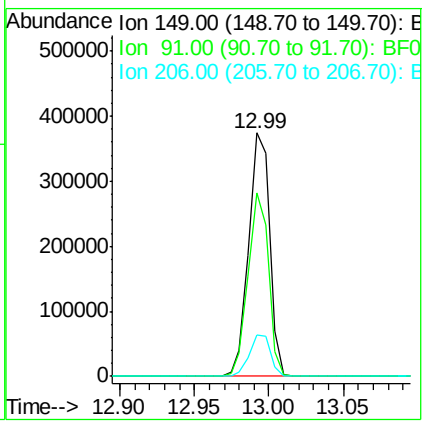


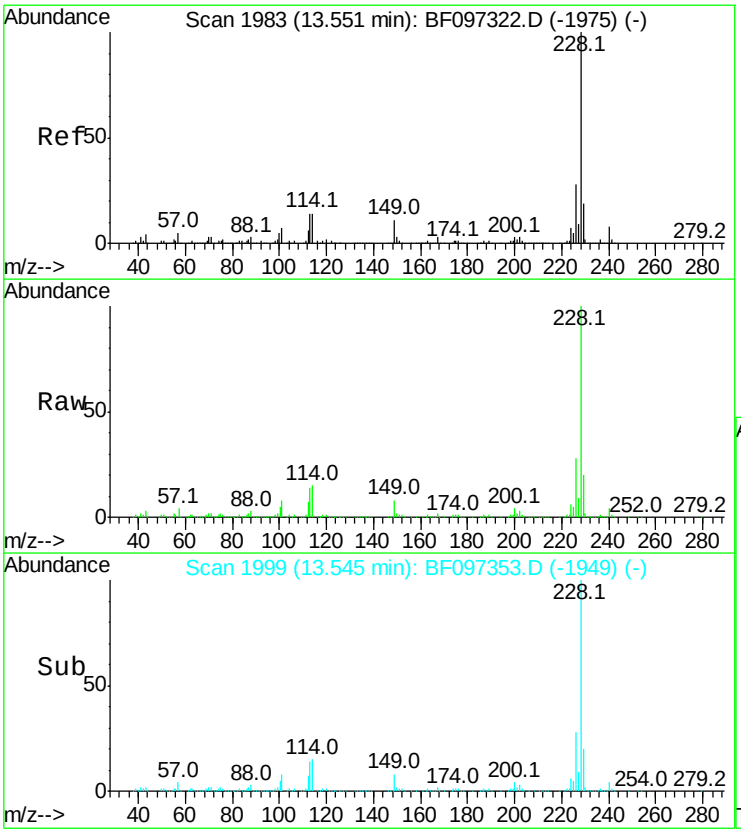
#79
Butylbenzylphthalate
Concen: 45.211 ng
RT: 12.99 min Scan# 1905
Delta R.T. -0.01 min
Lab File: BF097353.D
Acq: 4 Aug 2017 13:51

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:149 Resp: 362469

Ion	Ratio	Lower	Upper
149	100		
91	75.4	45.0	67.4#
206	16.8	17.0	25.6#

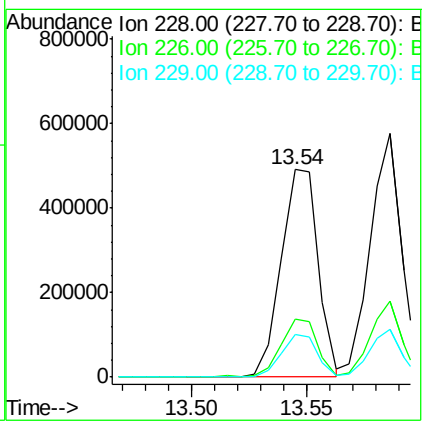


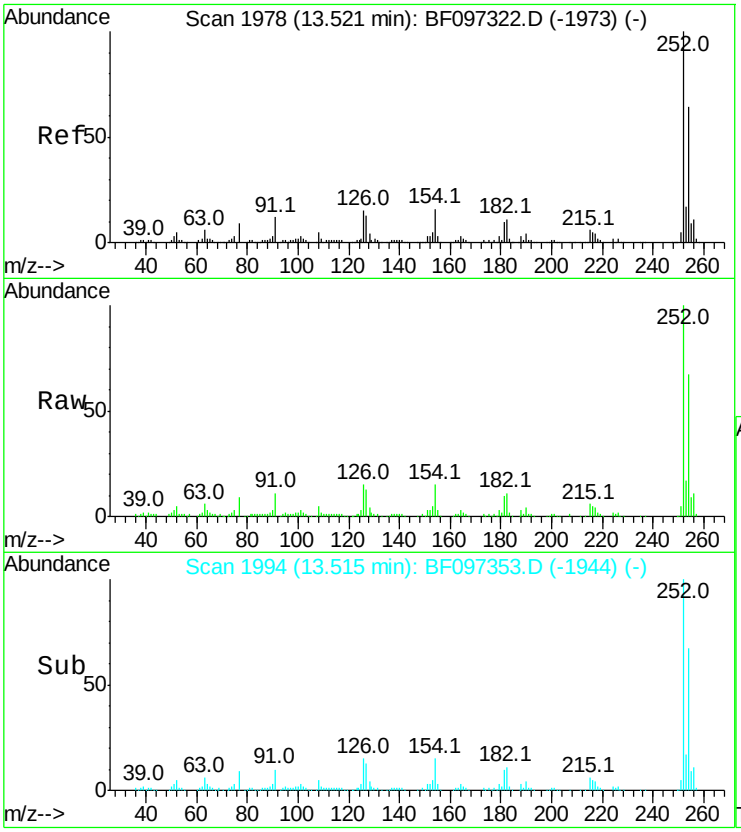


#80
Benzo(a)anthracene
Concen: 43.553 ng
RT: 13.54 min Scan# 1999
Delta R.T. -0.01 min
Lab File: BF097353.D
Acq: 4 Aug 2017 13:51

Tgt Ion:228 Resp: 542538

Ion	Ratio	Lower	Upper
228	100		
226	27.7	22.6	33.8
229	20.3	16.3	24.5



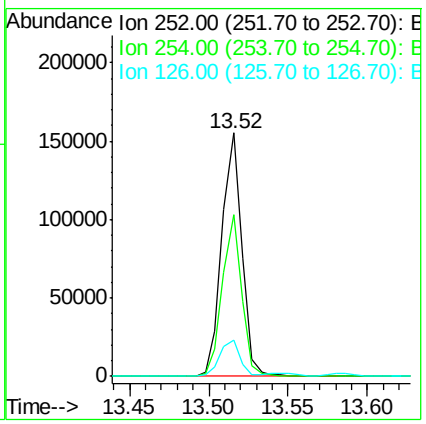


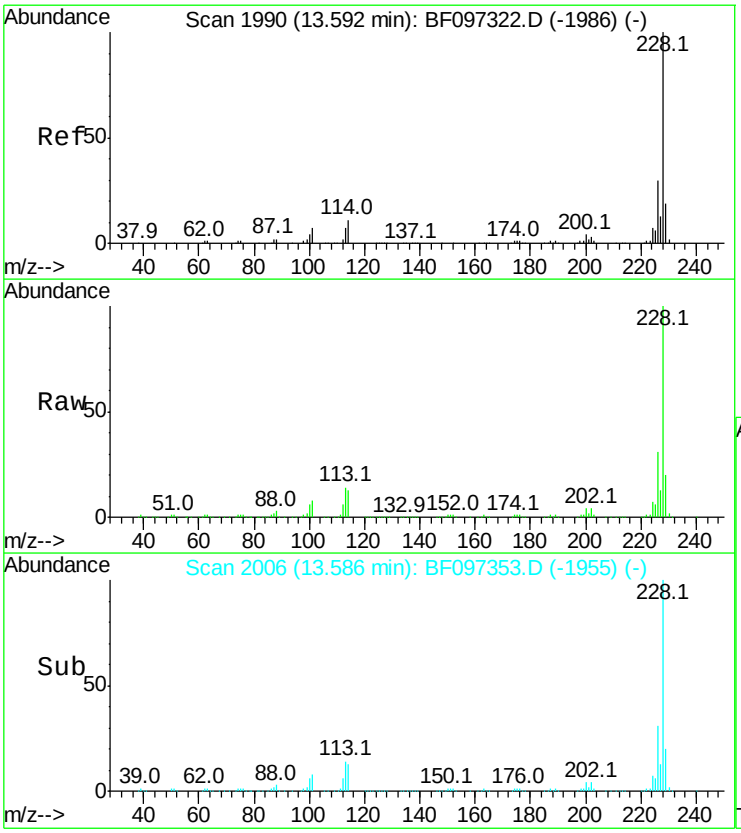
#81
3,3'-Dichlorobenzidine
Concen: 29.032 ng
RT: 13.52 min Scan# 1994
Delta R.T. -0.01 min
Lab File: BF097353.D
Acq: 4 Aug 2017 13:51

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:252 Resp: 136379

Ion	Ratio	Lower	Upper
252	100		
254	66.5	51.5	77.3
126	14.9	15.8	23.8#

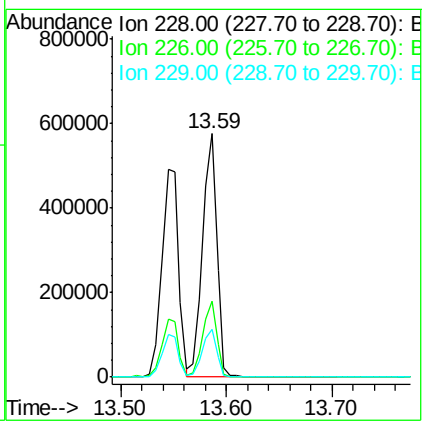


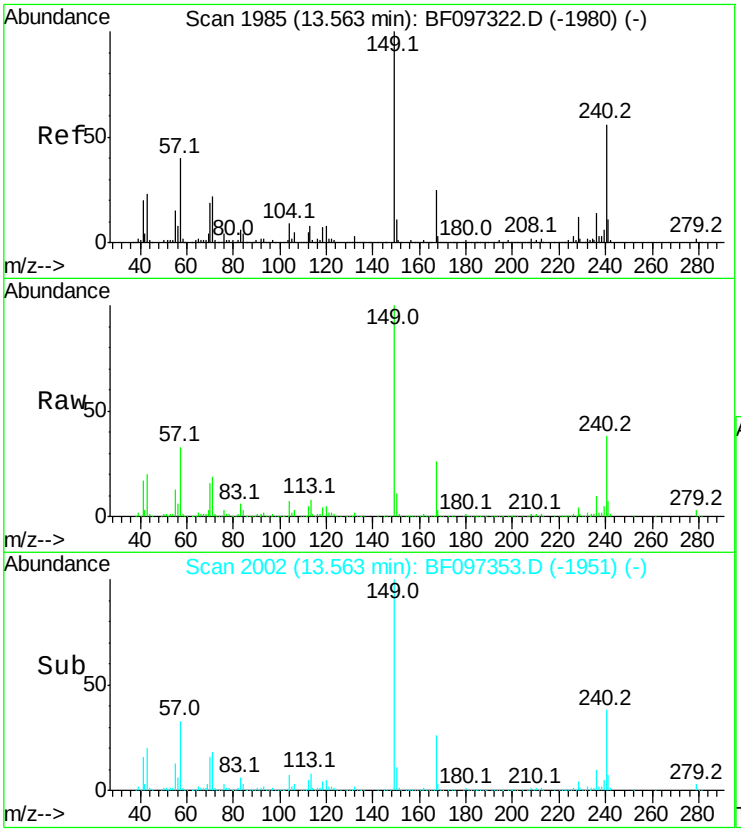


#82
Chrysene
Concen: 44.480 ng
RT: 13.59 min Scan# 2006
Delta R.T. -0.00 min
Lab File: BF097353.D
Acq: 4 Aug 2017 13:51

Tgt Ion:228 Resp: 541050

Ion	Ratio	Lower	Upper
228	100		
226	31.1	24.9	37.3
229	19.6	15.8	23.6



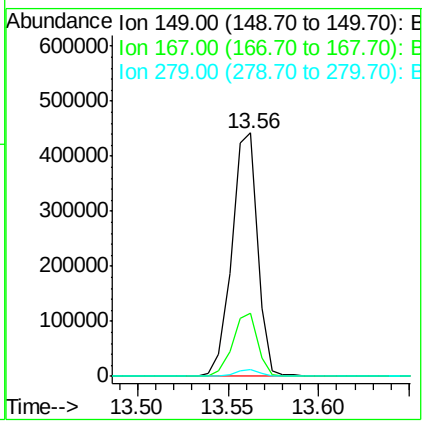


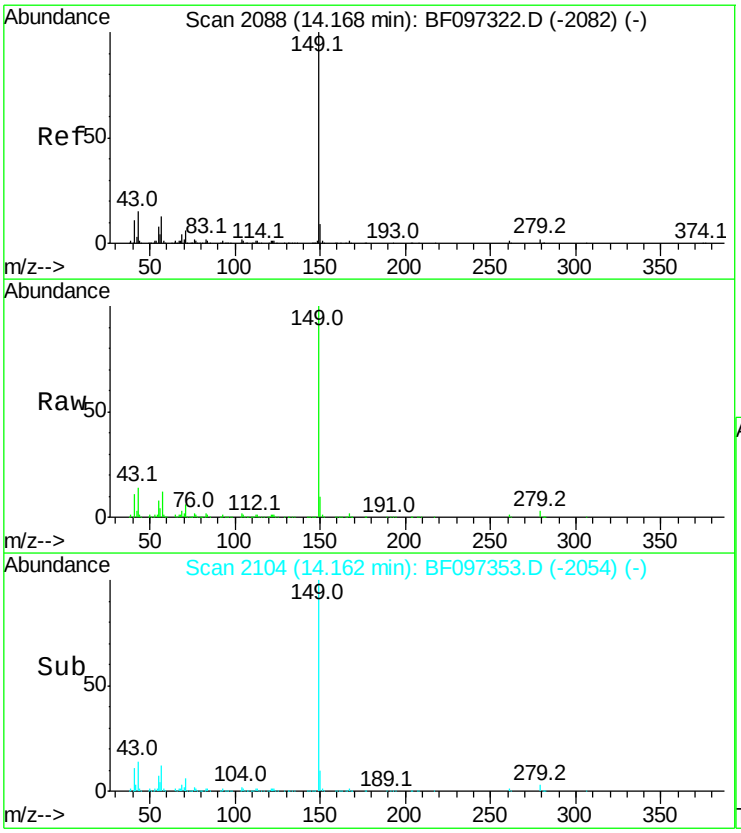
#83
Bis(2-ethylhexyl)phthalate
Concen: 41.789 ng
RT: 13.56 min Scan# 2002
Delta R.T. -0.00 min
Lab File: BF097353.D
Acq: 4 Aug 2017 13:51

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:149 Resp: 437447

Ion	Ratio	Lower	Upper
149	100		
167	26.2	21.0	31.4
279	2.8	1.9	2.9

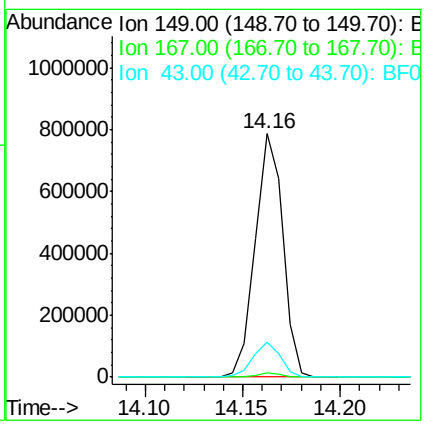


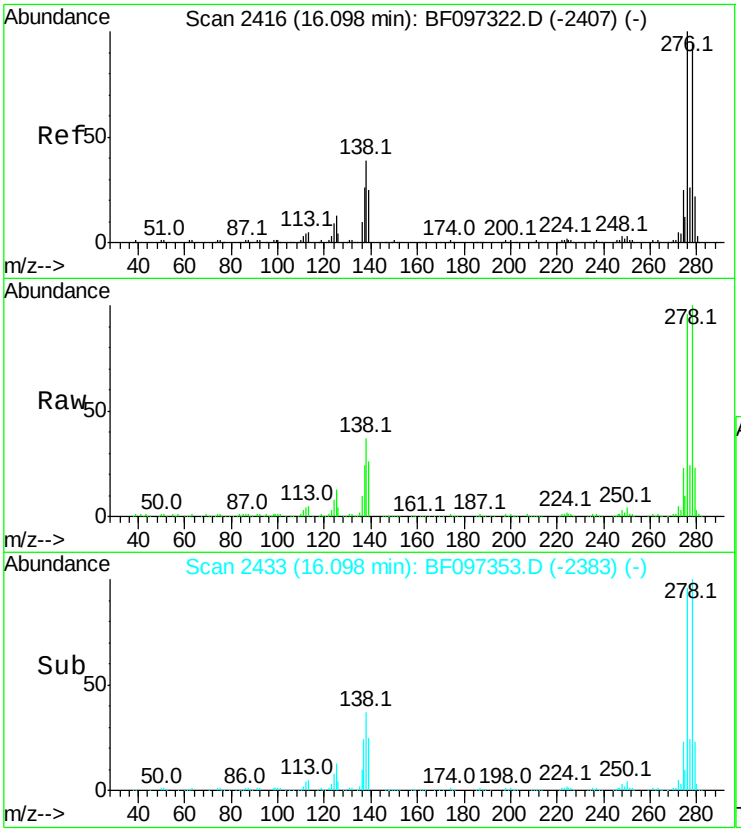


#84
Di-n-octyl phthalate
Concen: 40.278 ng
RT: 14.16 min Scan# 2104
Delta R.T. -0.01 min
Lab File: BF097353.D
Acq: 4 Aug 2017 13:51

Tgt Ion:149 Resp: 773742

Ion	Ratio	Lower	Upper
149	100		
167	1.6	1.2	1.8
43	13.9	8.5	12.7#



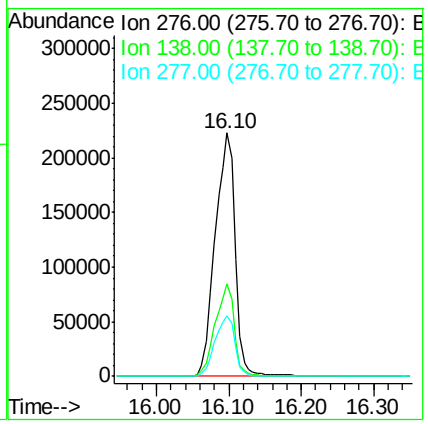


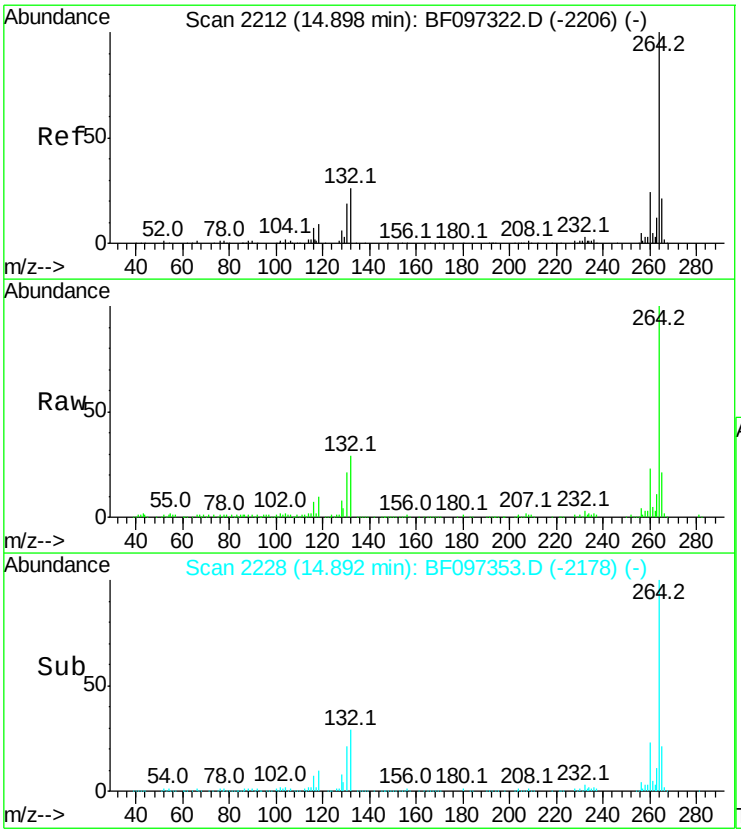
#85
Indeno(1,2,3-cd)pyrene
Concen: 40.875 ng
RT: 16.10 min Scan# 2433
Delta R.T. -0.01 min
Lab File: BF097353.D
Acq: 4 Aug 2017 13:51

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:276 Resp: 426334

Ion	Ratio	Lower	Upper
276	100		
138	36.2	27.8	41.6
277	24.8	20.2	30.4

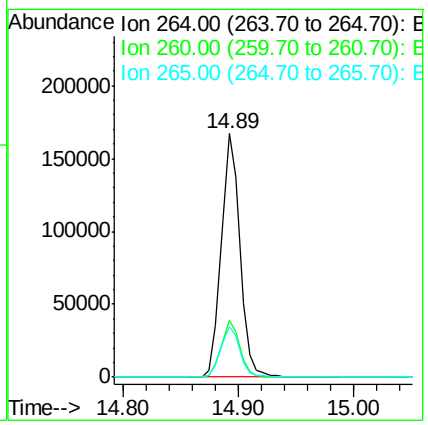


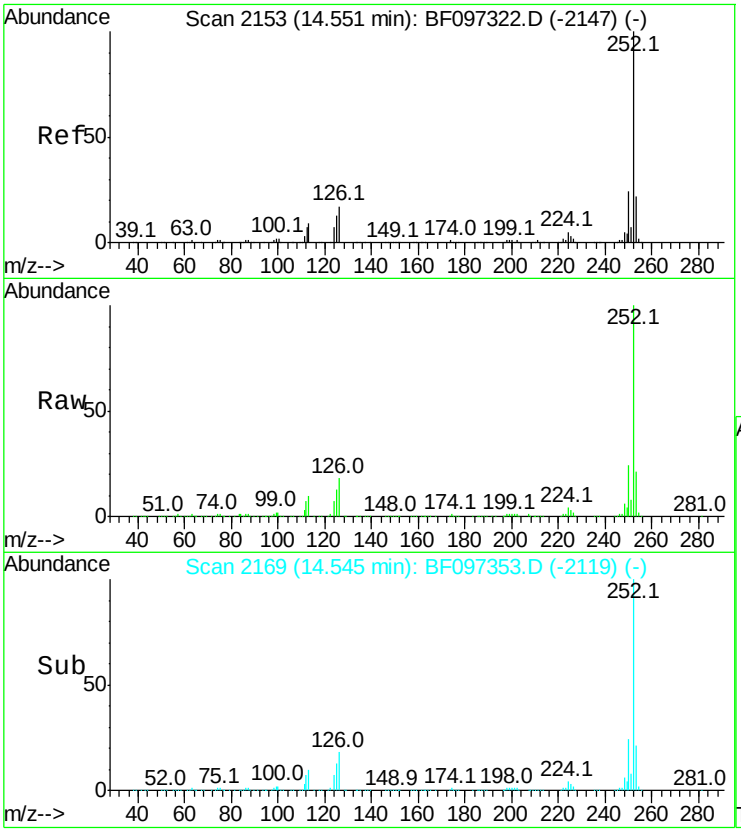


#86
Perylene-d12
Concen: 20.000 ng
RT: 14.89 min Scan# 2228
Delta R.T. -0.01 min
Lab File: BF097353.D
Acq: 4 Aug 2017 13:51

Tgt Ion:264 Resp: 187976

Ion	Ratio	Lower	Upper
264	100		
260	23.2	19.5	29.3
265	20.7	17.2	25.8



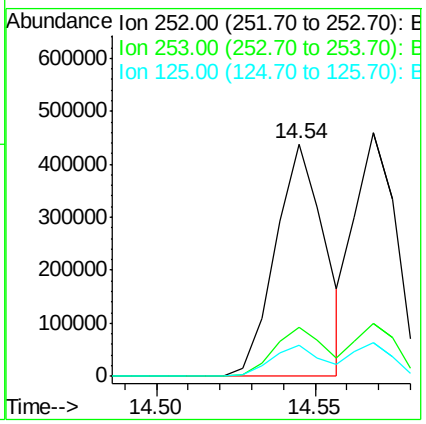


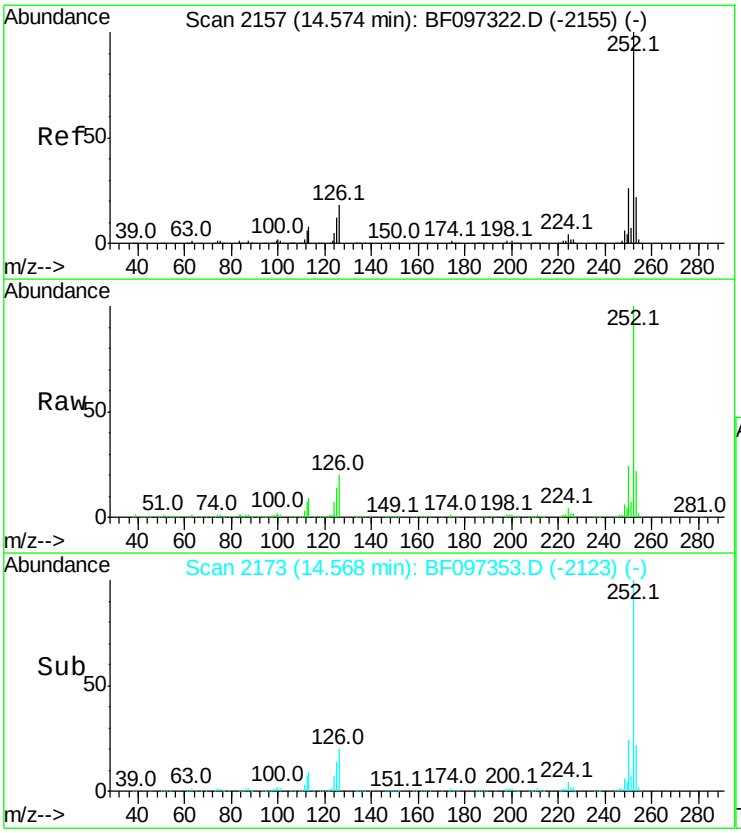
#87
Benzo(b)fluoranthene
Concen: 41.915 ng
RT: 14.54 min Scan# 2169
Delta R.T. -0.01 min
Lab File: BF097353.D
Acq: 4 Aug 2017 13:51

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:252 Resp: 473627

Ion	Ratio	Lower	Upper
252	100		
253	21.4	18.1	27.1
125	13.3	9.8	14.8

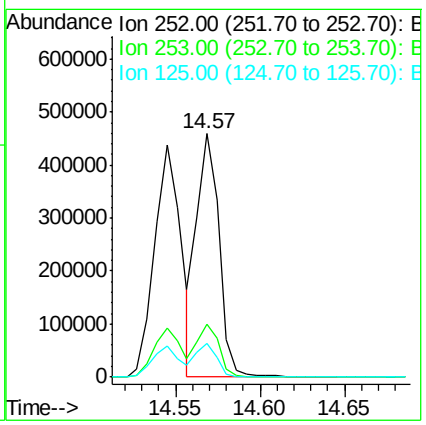


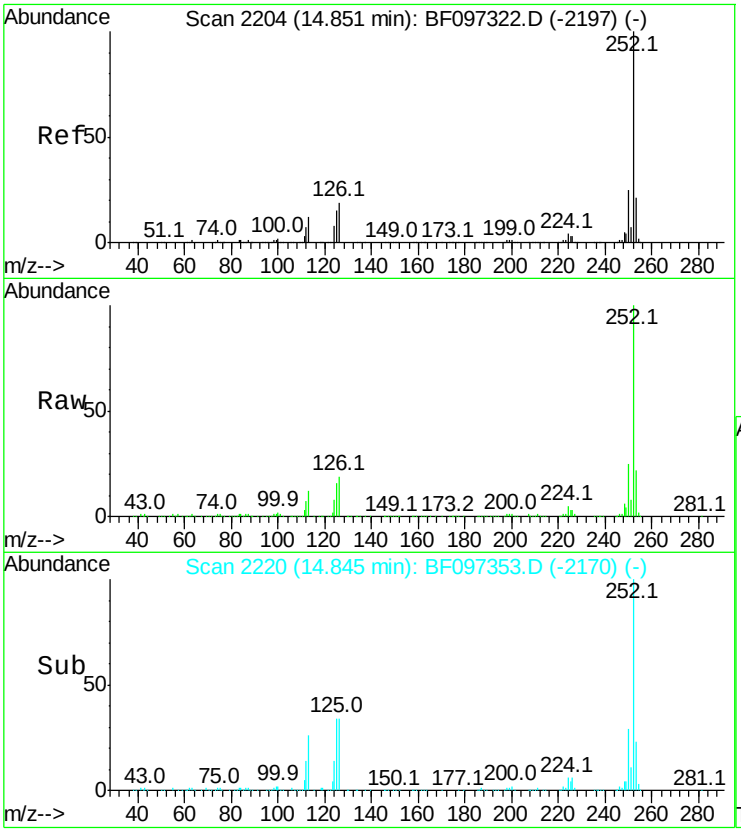


#88
Benzo(k)fluoranthene
Concen: 39.089 ng
RT: 14.57 min Scan# 2173
Delta R.T. -0.01 min
Lab File: BF097353.D
Acq: 4 Aug 2017 13:51

Tgt Ion:252 Resp: 420890

Ion	Ratio	Lower	Upper
252	100		
253	21.9	18.4	27.6
125	13.9	13.1	19.7



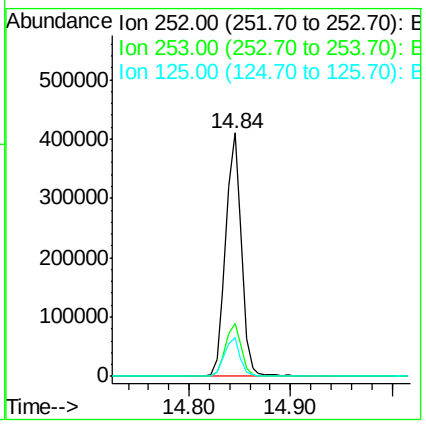


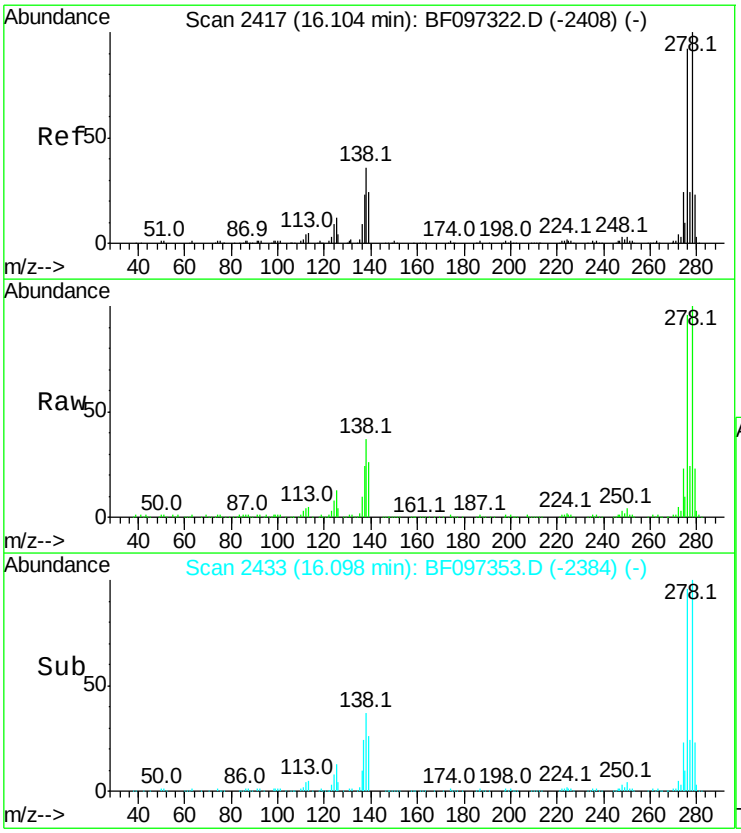
#89
Benzo(a)pyrene
Concen: 43.199 ng
RT: 14.84 min Scan# 2220
Delta R.T. -0.01 min
Lab File: BF097353.D
Acq: 4 Aug 2017 13:51

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:252 Resp: 446746

Ion	Ratio	Lower	Upper
252	100		
253	21.8	17.5	26.3
125	15.7	11.0	16.4

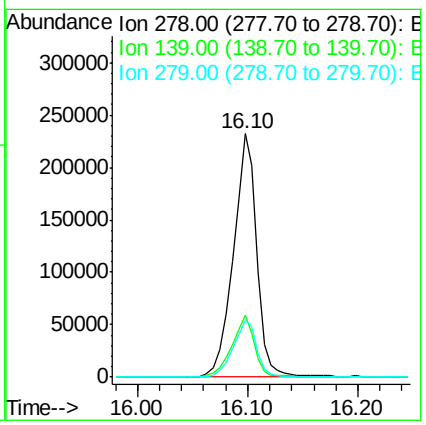


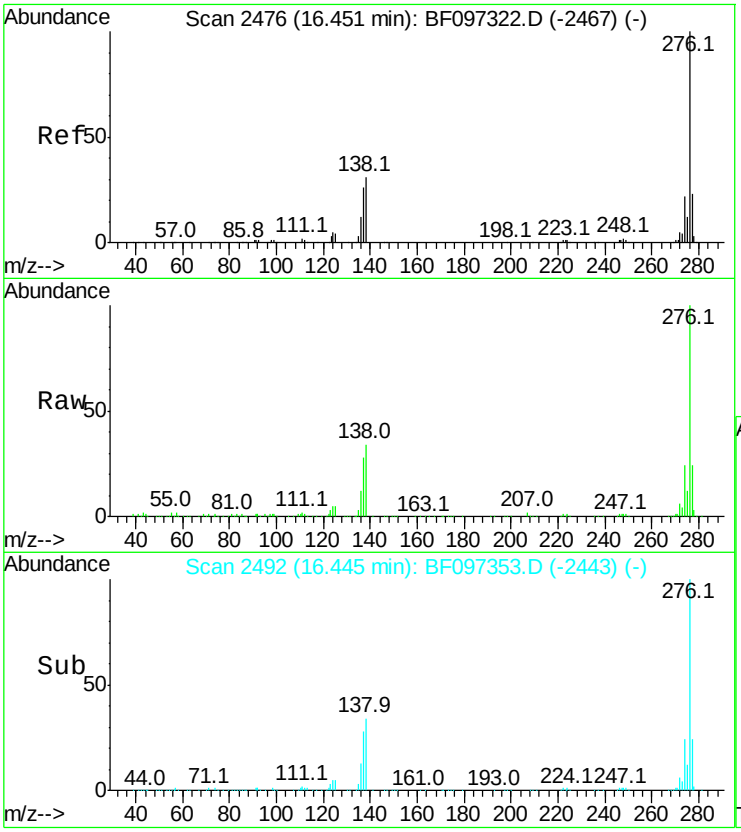


#90
Dibenzo(a,h)anthracene
Concen: 40.720 ng
RT: 16.10 min Scan# 2433
Delta R.T. -0.01 min
Lab File: BF097353.D
Acq: 4 Aug 2017 13:51

Tgt Ion:278 Resp: 345335

Ion	Ratio	Lower	Upper
278	100		
139	25.5	16.6	24.8#
279	23.1	19.3	28.9





#91
Benzo(g,h,i)perylene
Concen: 44.564 ng
RT: 16.44 min Scan# 2492
Delta R.T. -0.01 min
Lab File: BF097353.D
Acq: 4 Aug 2017 13:51

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:276 Resp: 396328

Ion	Ratio	Lower	Upper
276	100		
277	23.9	18.6	28.0
138	34.0	25.4	38.0