Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA F\DATA\BF090217\
Data File : BF098248.D
Acq On : 2 Sep 2017 16:19
Operator : SJ/JU
Sample : I5006-04MS
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId :

Quant Time: Sep 04 07:23:07 2017
Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF081517.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Aug 21 15:59:04 2017
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.71	152	110734	20.00	ng		-0.04
21) Naphthalene-d8	8.00	136	424150	20.00	ng		-0.04
38) Acenaphthene-d10	9.75	164	162067	20.00	ng		-0.04
63) Phenanthrene-d10	11.23	188	249770	20.00	ng		-0.04
75) Chrysene-d12	13.87	240	223801	20.00	ng		-0.03
86) Perylene-d12	15.28	264	237825	20.00	ng		-0.03
System Monitoring Compounds							
5) 2-Fluorophenol	5.33	112	979595	134.56	ng		-0.02
7) Phenol-d6	6.37	99	1300168	131.44	ng		-0.02
23) Nitrobenzene-d5	7.28	82	813376	104.18	ng		-0.04
41) 2,4,6-Tribromophenol	10.54	330	182004	129.43	ng		-0.04
44) 2-Fluorobiphenyl	9.07	172	1098219	99.56	ng		-0.04
78) Terphenyl-d14	12.82	244	726870	67.73	ng		-0.04
Target Compounds							Qvalue
2) 1,4-Dioxane	2.42	88	158835	39.122	ng		87
3) Pyridine	3.12	79	432632	38.546	ng	#	84
4) n-Nitrosodimethylamine	3.09	42	169867	39.333	ng	#	68
6) Aniline	6.38	93	354768	25.531	ng	#	1
8) 2-Chlorophenol	6.50	128	346808	45.172	ng		99
9) Benzaldehyde	6.26	77	140775	22.469	ng		89
10) Phenol	6.38	94	507976	43.910	ng		97
11) bis(2-Chloroethyl)ether	6.46	93	393248	45.038	ng		93
12) 1,3-Dichlorobenzene	6.65	146	354610	42.940	ng	#	94
13) 1,4-Dichlorobenzene	6.73	146	356344	42.426	ng	#	93
14) 1,2-Dichlorobenzene	6.88	146	330565	42.684	ng		99
15) Benzyl Alcohol	6.86	79	309156	41.746	ng		97
16) 2,2'-oxybis(1-Chloropropan	6.99	45	485147	41.296	ng		80
17) 2-Methylphenol	6.98	107	301991	44.635	ng	#	94
18) Hexachloroethane	7.22	117	142207	43.185	ng	#	83
19) n-Nitroso-di-n-propylamine	7.13	70	272117	40.187	ng		88
20) 3+4-Methylphenols	7.13	107	362714	43.893	ng		90
22) Acetophenone	7.13	105	499770	44.602	ng	#	86
24) Nitrobenzene	7.30	77	421166	48.447	ng		92
25) Isophorone	7.54	82	747117	46.019	ng		97
26) 2-Nitrophenol	7.62	139	173965	54.442	ng	#	86
27) 2,4-Dimethylphenol	7.66	122	303566	44.834	ng		96
28) bis(2-Chloroethoxy)methane	7.75	93	482532	45.209	ng		99
29) 2,4-Dichlorophenol	7.86	162	255276	45.419	ng		96
30) 1,2,4-Trichlorobenzene	7.94	180	274892	44.119	ng		100
31) Naphthalene	8.02	128	1030034	46.778	ng		100
32) Benzoic acid	7.75	122	22702	10.392	ng	#	87
33) 4-Chloroaniline	8.07	127	182568	19.659	ng		99
34) Hexachlorobutadiene	8.13	225	160575	44.140	ng		98
35) Caprolactam	8.44	113	57007	29.835	ng		97
36) 4-Chloro-3-methylphenol	8.56	107	280705	38.872	ng	#	79
37) 2-Methylnaphthalene	8.71	142	621174	46.012	ng		99
39) 1,2,4,5-Tetrachlorobenzene	8.87	216	240976	48.449	ng		98
40) Hexachlorocyclopentadiene	8.86	237	165266	69.165	ng		99

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Data File : BF098248.D
Acq On : 2 Sep 2017 16:19
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Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId :

Quant Time: Sep 04 07:23:07 2017
Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF081517.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Aug 21 15:59:04 2017
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc Units		Dev(Min)
42) 2,4,6-Trichlorophenol	8.99	196	154074	46.140 ng		99
43) 2,4,5-Trichlorophenol	9.03	196	153579	46.359 ng		95
45) 1,1'-Biphenyl	9.17	154	685600	46.390 ng		97
46) 2-Chloronaphthalene	9.20	162	493789	45.219 ng		94
47) 2-Nitroaniline	9.30	65	172147	47.025 ng		97
48) Acenaphthylene	9.61	152	787083	45.899 ng		99
49) Dimethylphthalate	9.48	163	702035	59.260 ng		99
50) 2,6-Dinitrotoluene	9.54	165	114891	48.586 ng	#	64
51) Acenaphthene	9.78	154	512978	47.432 ng		99
52) 3-Nitroaniline	9.71	138	100716	33.012 ng		99
53) 2,4-Dinitrophenol	9.82	184	59044	55.978 ng	#	73
54) Dibenzofuran	9.96	168	718470	49.568 ng		98
55) 4-Nitrophenol	9.88	139	150768	61.949 ng	#	44
56) 2,4-Dinitrotoluene	9.95	165	132290	44.578 ng	#	56
57) Fluorene	10.30	166	534359	47.683 ng		97
58) 2,3,4,6-Tetrachlorophenol	10.07	232	109684	42.764 ng		95
59) Diethylphthalate	10.17	149	535328	43.212 ng		99
60) 4-Chlorophenyl-phenylether	10.29	204	226138	43.437 ng		89
61) 4-Nitroaniline	10.32	138	111101	38.315 ng		79
62) Azobenzene	10.45	77	605303	41.133 ng		91
64) 4,6-Dinitro-2-methylphenol	10.35	198	53818	46.119 ng		85
65) n-Nitrosodiphenylamine	10.41	169	415391	48.838 ng		99
66) 4-Bromophenyl-phenylether	10.77	248	130335	50.251 ng		99
67) Hexachlorobenzene	10.84	284	117009	44.260 ng	#	84
68) Atrazine	10.94	200	112887	50.047 ng		96
69) Pentachlorophenol	11.04	266	104152	67.569 ng		98
70) Phenanthrene	11.26	178	1299749	97.655 ng		99
71) Anthracene	11.31	178	802374	59.438 ng		99
72) Carbazole	11.46	167	631295	49.267 ng		98
73) Di-n-butylphthalate	11.80	149	721044	48.852 ng		99
74) Fluoranthene	12.45	202	1381854	99.471 ng		99
76) Benzidine	12.57	184	210366	28.668 ng	#	92
77) Pyrene	12.67	202	1354874	74.019 ng		99
79) Butylbenzylphthalate	13.29	149	317069	45.180 ng	#	77
80) Benzo(a)anthracene	13.86	228	957168	71.360 ng		99
81) 3,3'-Dichlorobenzidine	13.82	252	176913	39.086 ng	#	96
82) Chrysene	13.90	228	899880	67.441 ng		98
83) Bis(2-ethylhexyl)phthalate	13.85	149	406968	52.332 ng	#	99
84) Di-n-octyl phthalate	14.46	149	831569	61.456 ng		97
85) Indeno(1,2,3-cd)pyrene	16.66	276	781699	79.638 ng		94
87) Benzo(b)fluoranthene	14.89	252	1001647	66.817 ng		99
88) Benzo(k)fluoranthene	14.89	252	1001647	71.120 ng		97
89) Benzo(a)pyrene	15.23	252	916251	69.041 ng		99
90) Dibenzo(a,h)anthracene	16.68	278	554684	51.340 ng		99
91) Benzo(g,h,i)perylene	17.08	276	619950	54.993 ng		94

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

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Sample : I5006-04MS
Misc :
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Instrument :
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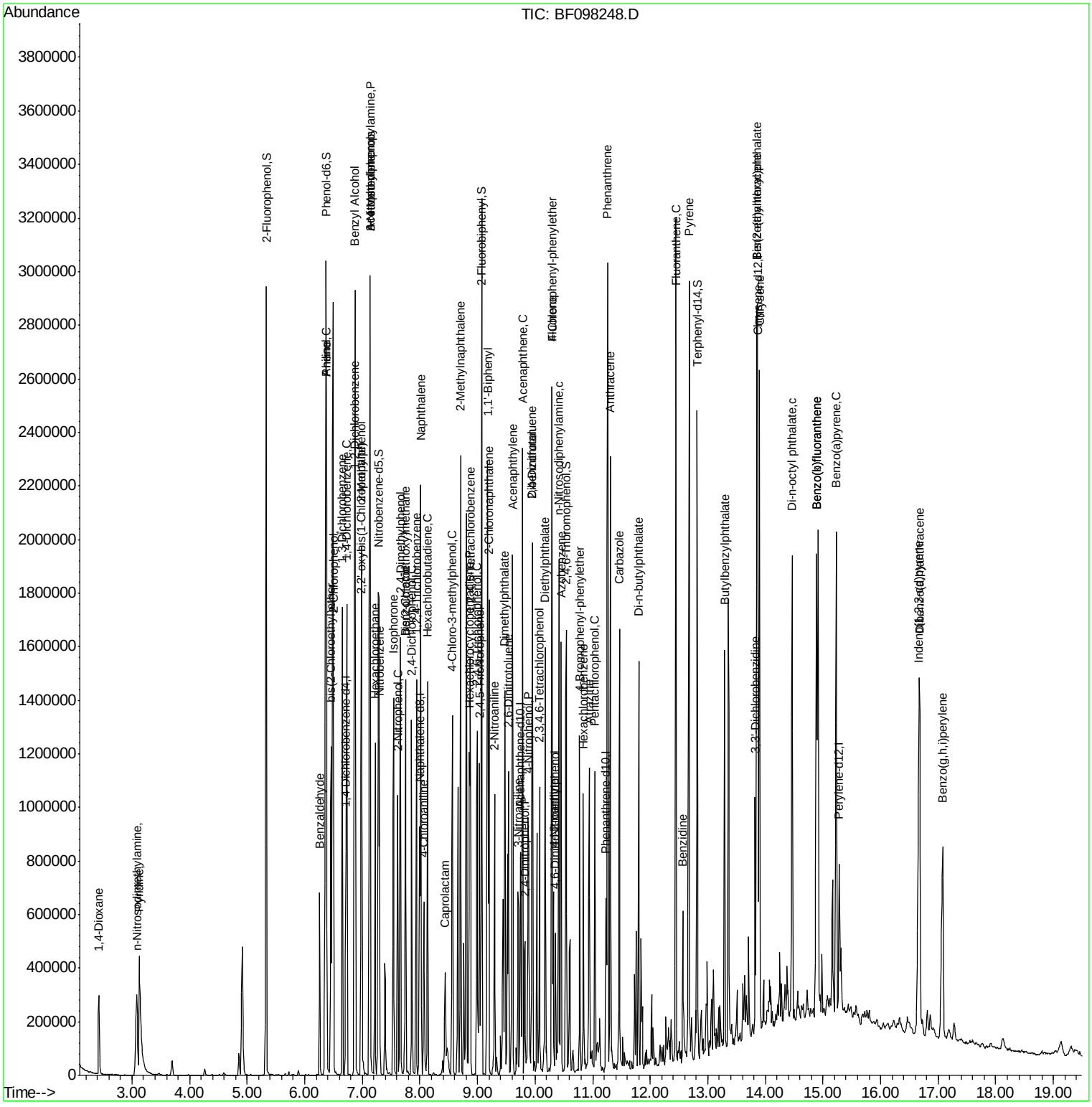
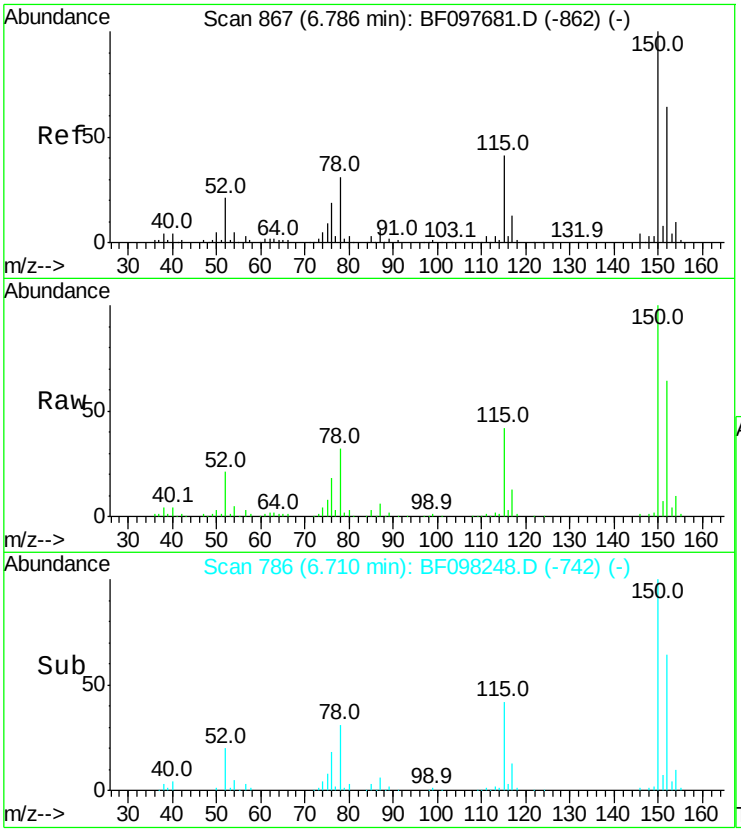


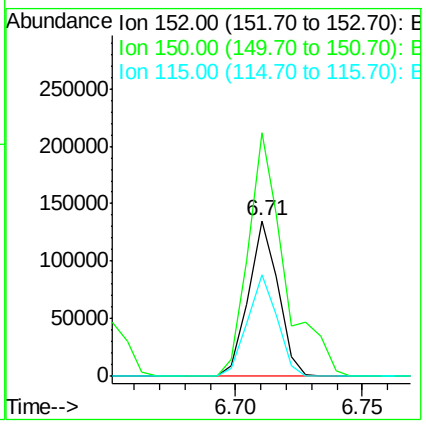


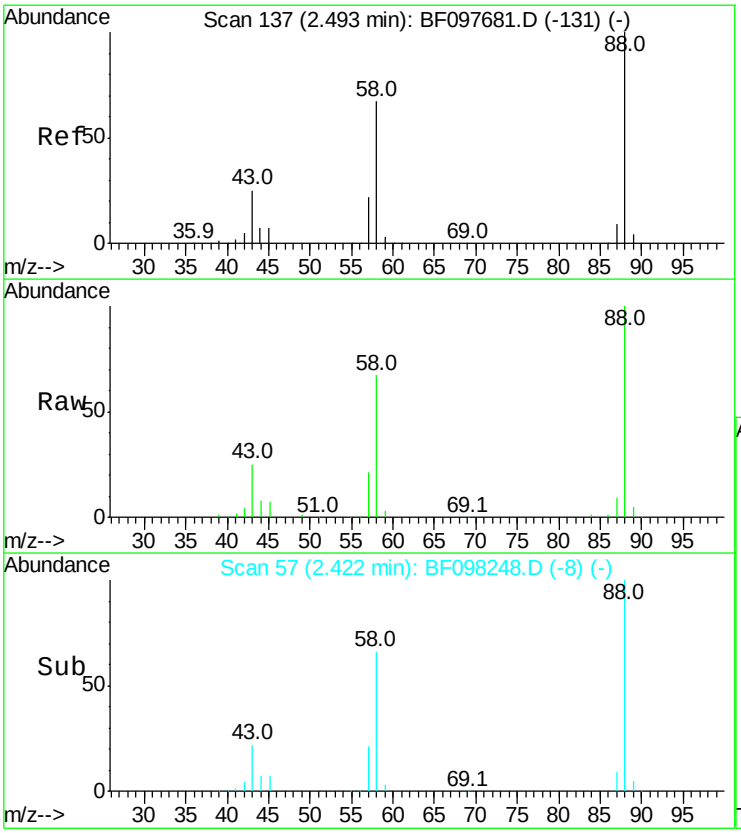
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 6.71 min Scan# 786
Delta R.T. -0.04 min
Lab File: BF098248.D
Acq: 2 Sep 2017 16:19

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:152 Resp: 110734

Ion	Ratio	Lower	Upper
152	100		
150	156.2	126.2	189.2
115	65.3	52.2	78.2

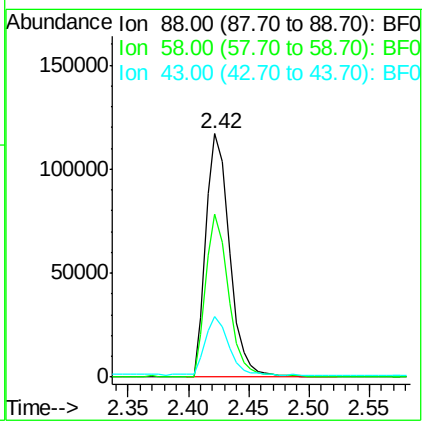


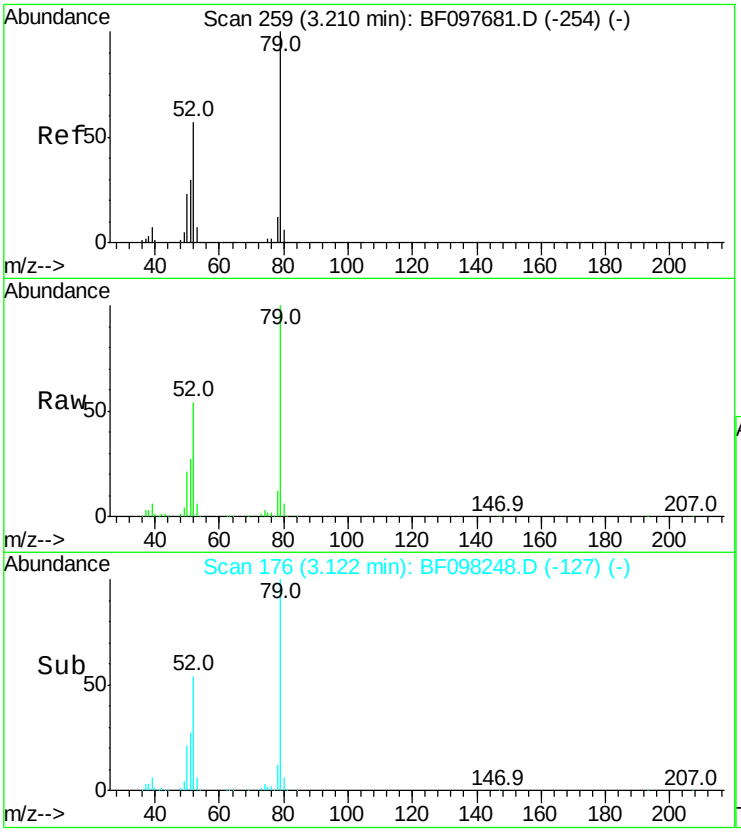


#2
1,4-Dioxane
Concen: 39.122 ng
RT: 2.42 min Scan# 57
Delta R.T. -0.01 min
Lab File: BF098248.D
Acq: 2 Sep 2017 16:19

Tgt Ion: 88 Resp: 158835

Ion	Ratio	Lower	Upper
88	100		
58	64.2	61.4	92.0
43	23.4	23.4	35.0



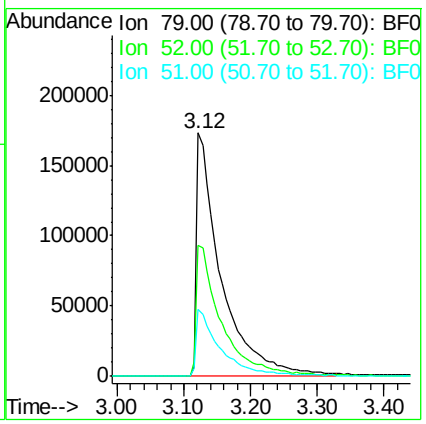


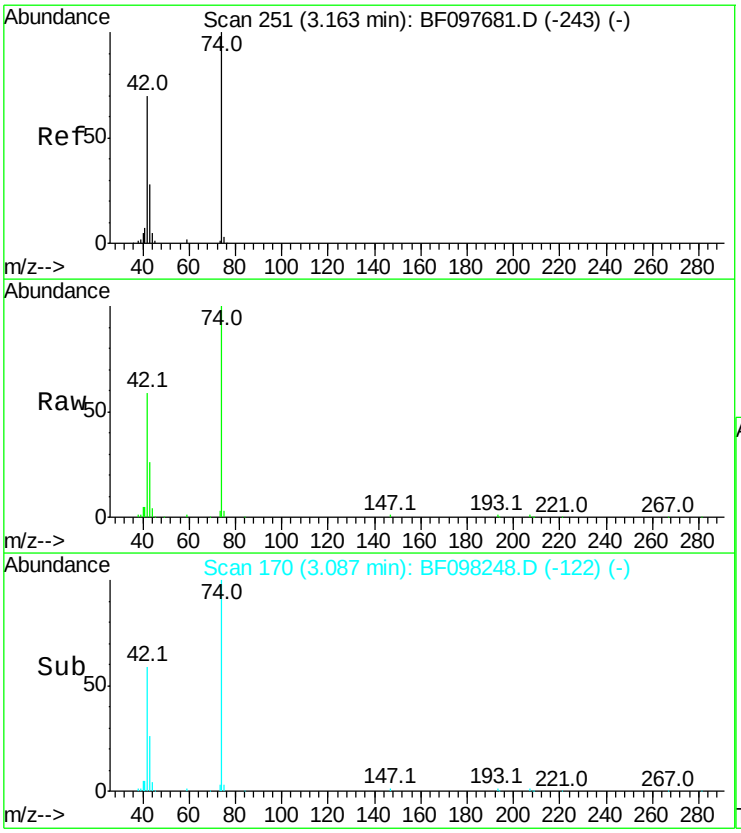
#3
Pyridine
Concen: 38.546 ng
RT: 3.12 min Scan# 176
Delta R.T. -0.01 min
Lab File: BF098248.D
Acq: 2 Sep 2017 16:19

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 79 Resp: 432632

Ion	Ratio	Lower	Upper
79	100		
52	54.0	54.8	82.2#
51	27.3	27.0	40.4

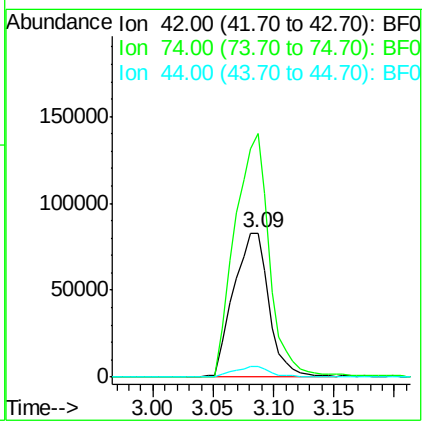


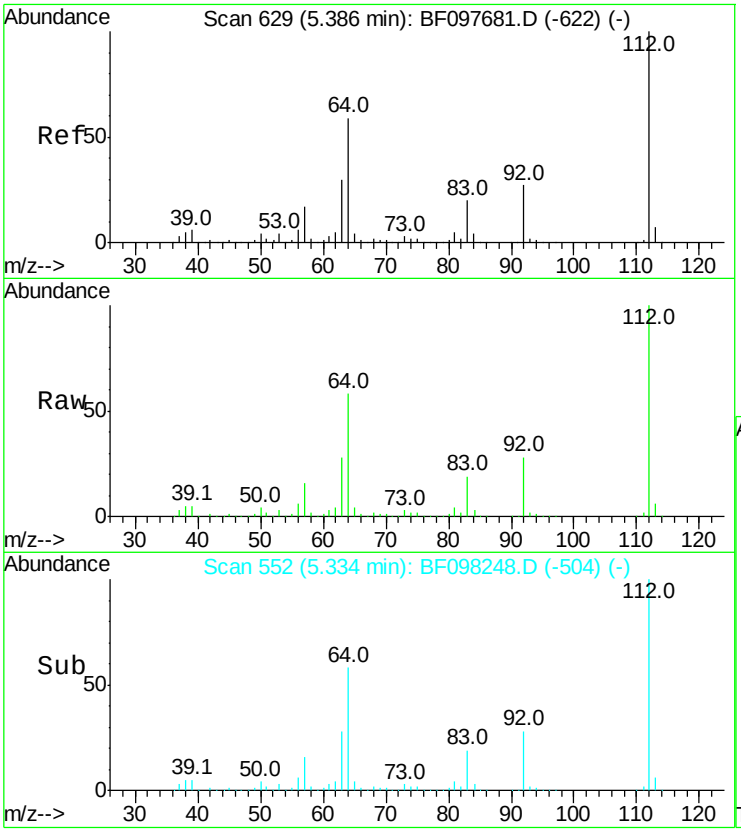


#4
n-Nitrosodimethylamine
Concen: 39.333 ng
RT: 3.09 min Scan# 170
Delta R.T. -0.02 min
Lab File: BF098248.D
Acq: 2 Sep 2017 16:19

Tgt Ion: 42 Resp: 169867

Ion	Ratio	Lower	Upper
42	100		
74	169.1	103.9	155.9#
44	7.0	5.7	8.5



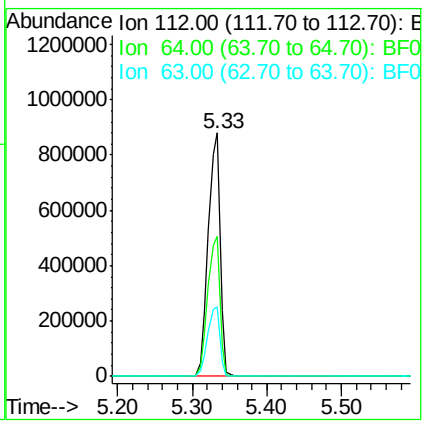


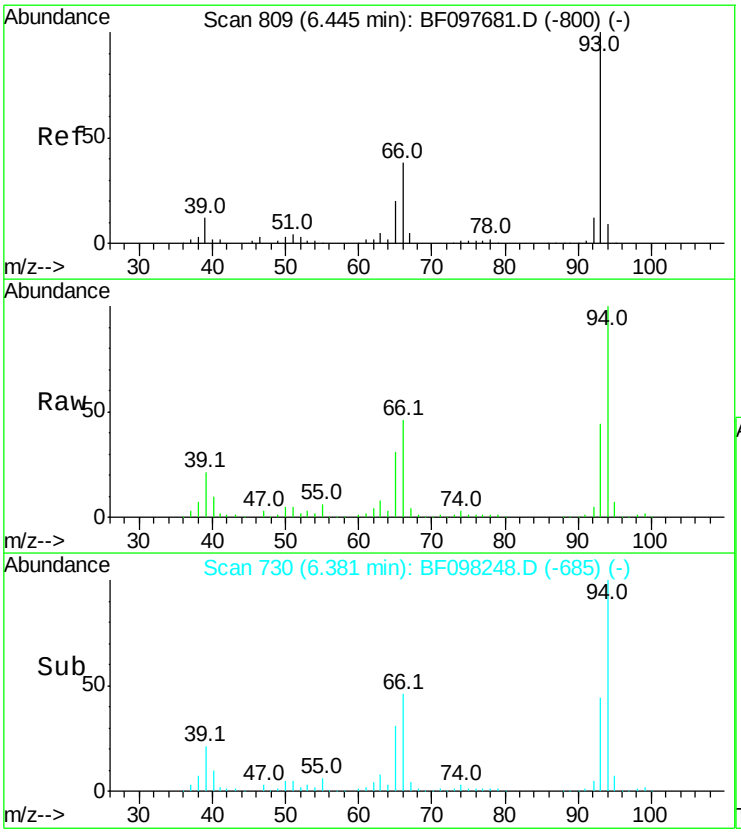
#5
2-Fluorophenol
Concen: 134.560 ng
RT: 5.33 min Scan# 552
Delta R.T. -0.02 min
Lab File: BF098248.D
Acq: 2 Sep 2017 16:19

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:112 Resp: 979595

Ion	Ratio	Lower	Upper
112	100		
64	57.5	46.0	69.0
63	28.3	23.4	35.0

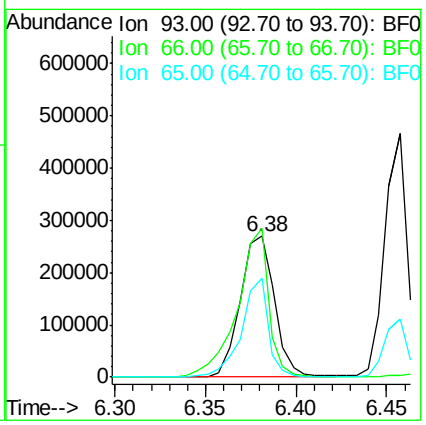


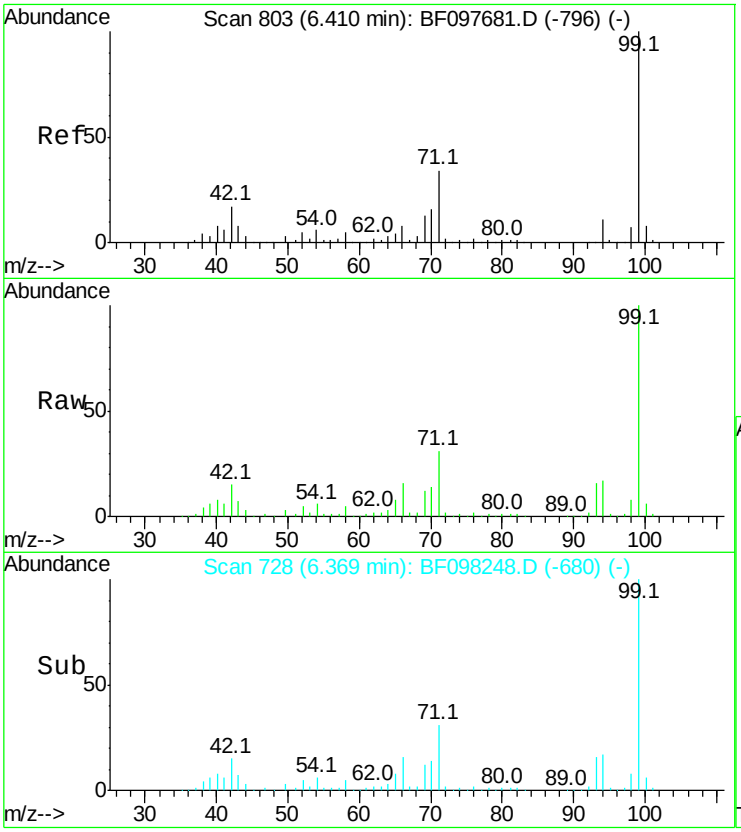


#6
Aniline
Concen: 25.531 ng
RT: 6.38 min Scan# 730
Delta R.T. -0.04 min
Lab File: BF098248.D
Acq: 2 Sep 2017 16:19

Tgt Ion: 93 Resp: 354768

Ion	Ratio	Lower	Upper
93	100		
66	105.3	32.9	49.3#
65	70.2	16.0	24.0#



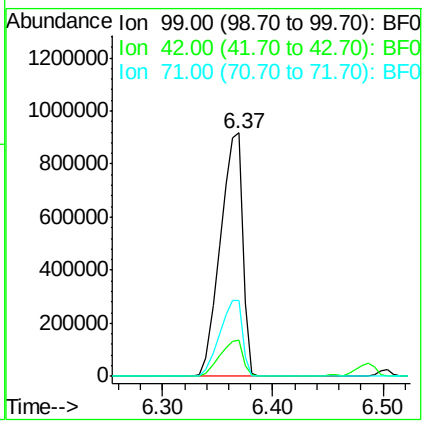


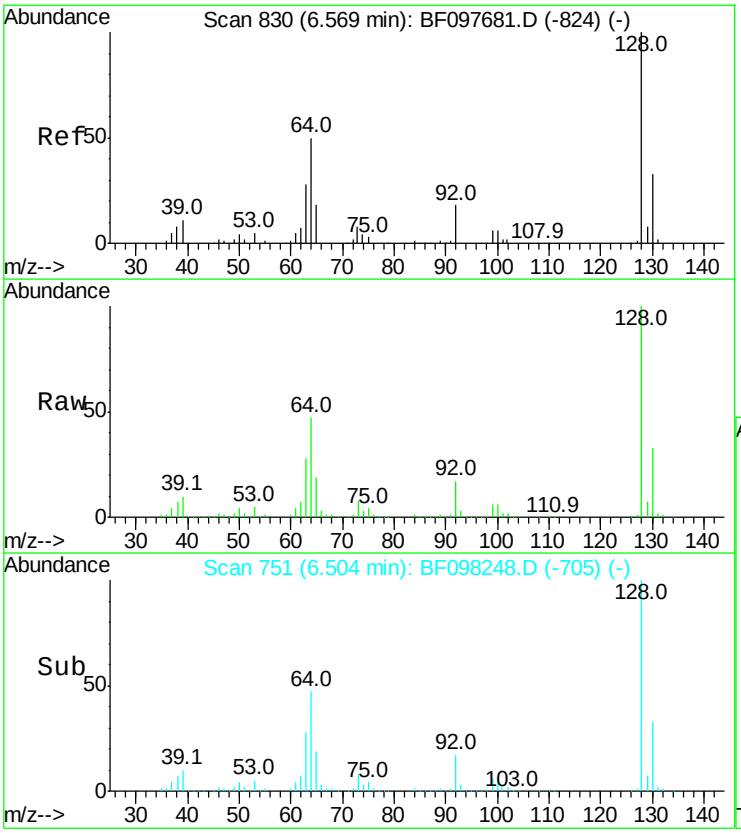
#7
Phenol-d6
Concen: 131.444 ng
RT: 6.37 min Scan# 728
Delta R.T. -0.02 min
Lab File: BF098248.D
Acq: 2 Sep 2017 16:19

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 99 Resp: 1300168

Ion	Ratio	Lower	Upper
99	100		
42	14.7	13.5	20.3
71	31.3	24.5	36.7

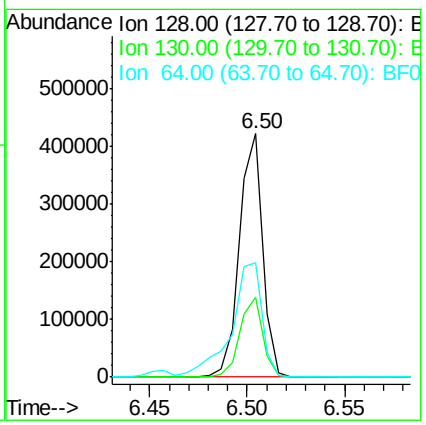


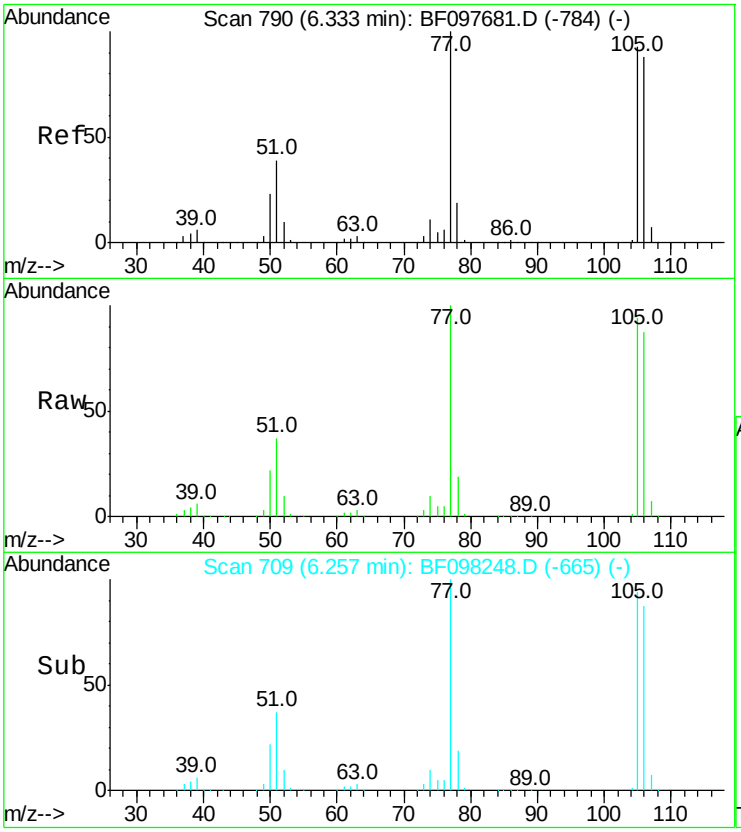


#8
2-Chlorophenol
Concen: 45.172 ng
RT: 6.50 min Scan# 751
Delta R.T. -0.03 min
Lab File: BF098248.D
Acq: 2 Sep 2017 16:19

Tgt Ion:128 Resp: 346808

Ion	Ratio	Lower	Upper
128	100		
130	33.0	12.9	52.9
64	46.8	28.4	68.4



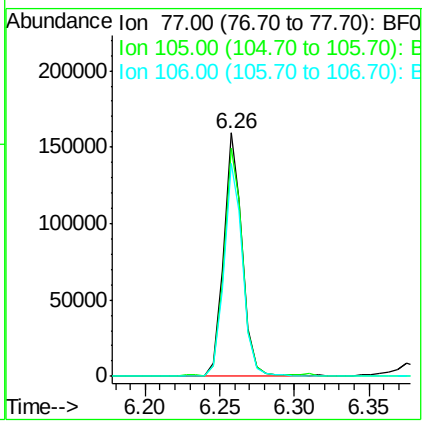


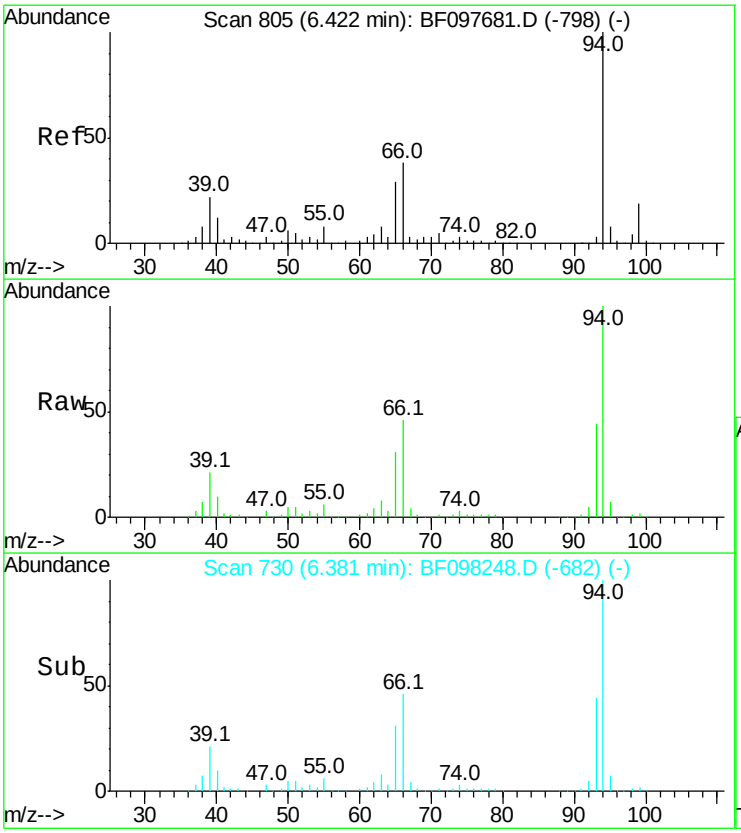
#9
Benzaldehyde
Concen: 22.469 ng
RT: 6.26 min Scan# 709
Delta R.T. -0.04 min
Lab File: BF098248.D
Acq: 2 Sep 2017 16:19

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 77 Resp: 140775

Ion	Ratio	Lower	Upper
77	100		
105	93.7	83.8	123.8
106	87.4	79.1	119.1

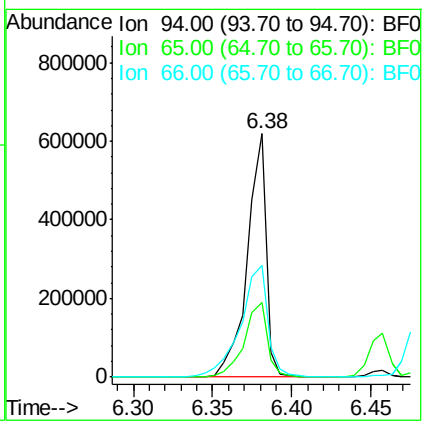


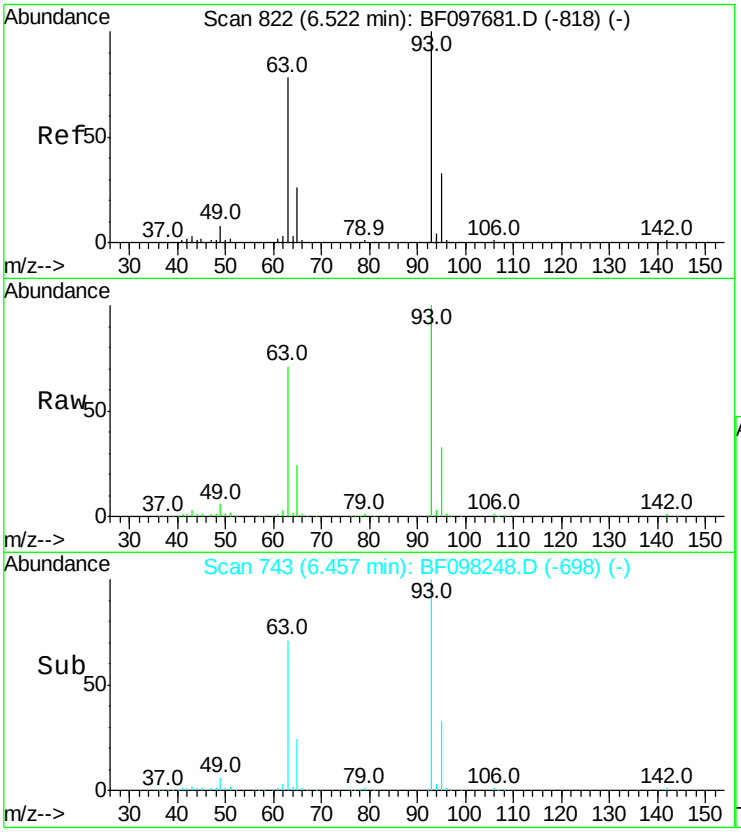


#10
Phenol
Concen: 43.910 ng
RT: 6.38 min Scan# 730
Delta R.T. -0.02 min
Lab File: BF098248.D
Acq: 2 Sep 2017 16:19

Tgt Ion: 94 Resp: 507976

Ion	Ratio	Lower	Upper
94	100		
65	30.6	9.9	49.9
66	45.9	23.1	63.1



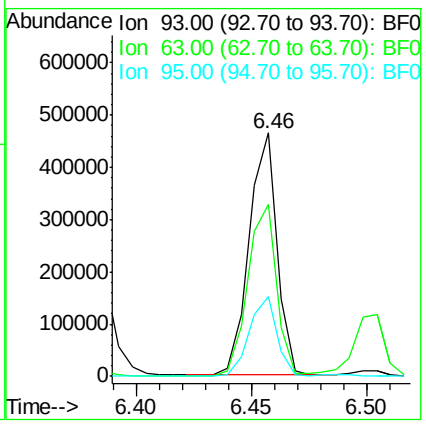


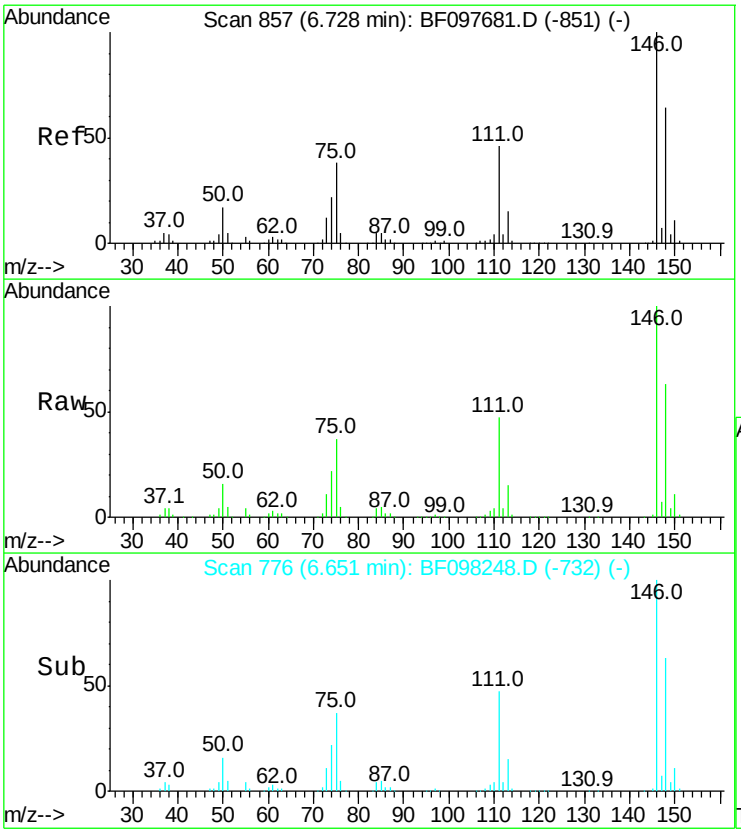
#11
bis(2-Chloroethyl)ether
Concen: 45.038 ng
RT: 6.46 min Scan# 743
Delta R.T. -0.04 min
Lab File: BF098248.D
Acq: 2 Sep 2017 16:19

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 93 Resp: 393248

Ion	Ratio	Lower	Upper
93	100		
63	70.8	59.2	99.2
95	32.6	12.8	52.8

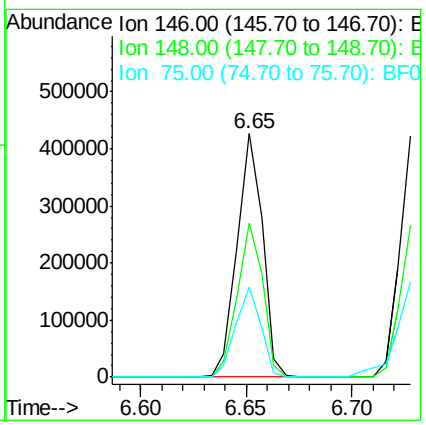


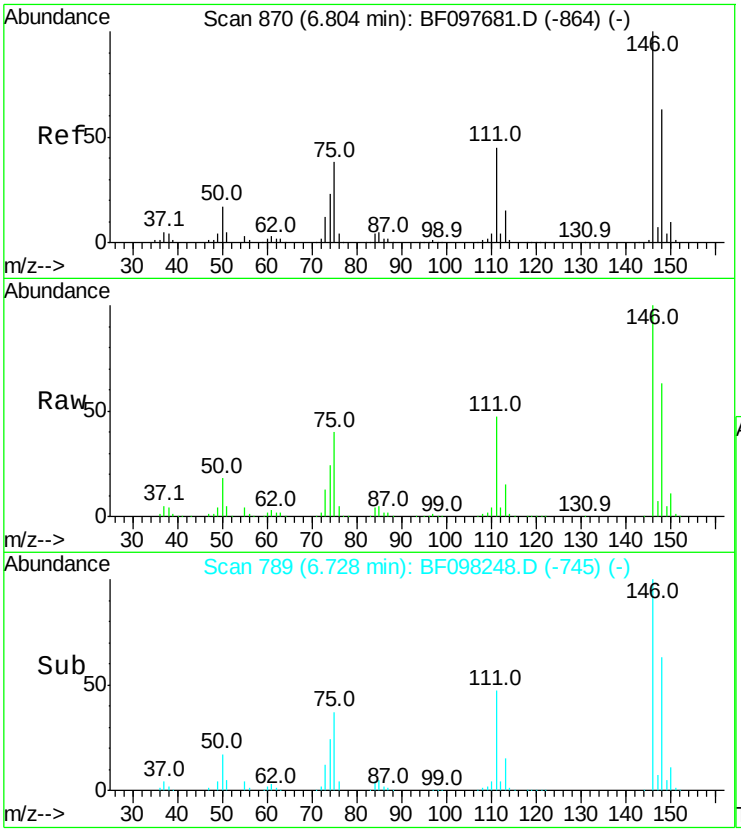


#12
1,3-Dichlorobenzene
Concen: 42.940 ng
RT: 6.65 min Scan# 776
Delta R.T. -0.04 min
Lab File: BF098248.D
Acq: 2 Sep 2017 16:19

Tgt Ion:146 Resp: 354610

Ion	Ratio	Lower	Upper
146	100		
148	63.4	51.8	77.6
75	36.8	23.1	34.7#



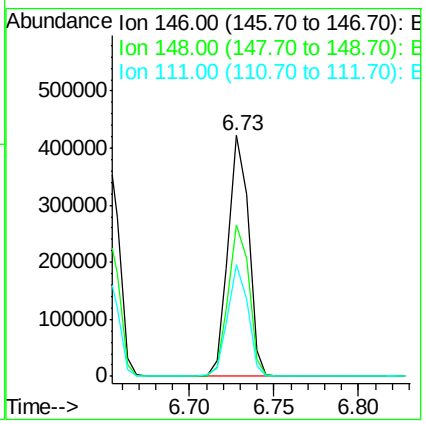


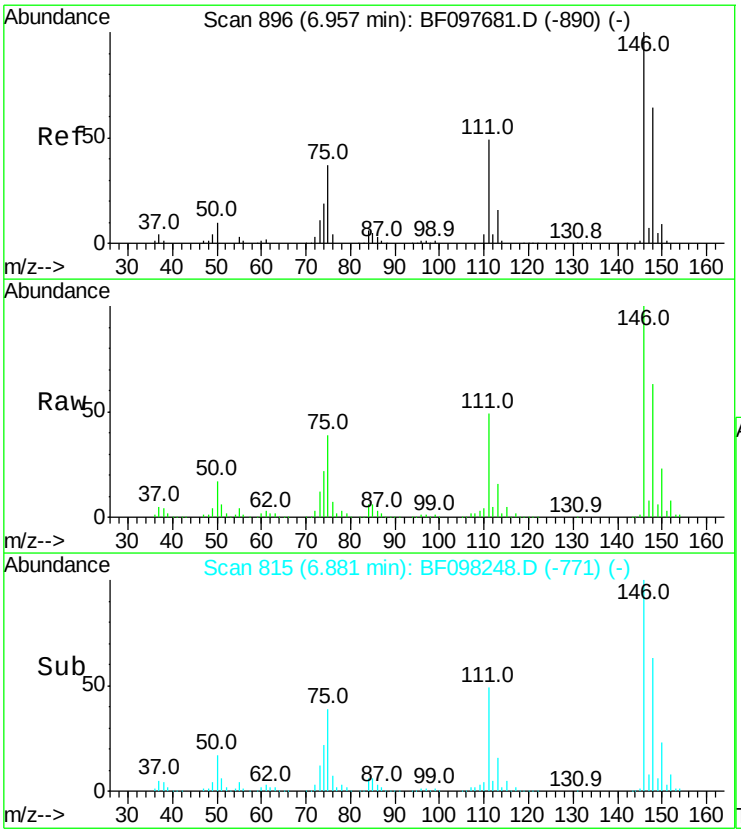
#13
1,4-Dichlorobenzene
Concen: 42.426 ng
RT: 6.73 min Scan# 789
Delta R.T. -0.04 min
Lab File: BF098248.D
Acq: 2 Sep 2017 16:19

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:146 Resp: 356344

Ion	Ratio	Lower	Upper
146	100		
148	63.0	52.2	78.2
111	46.5	30.3	45.5#

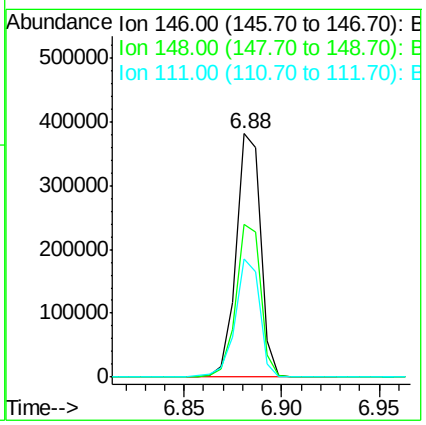


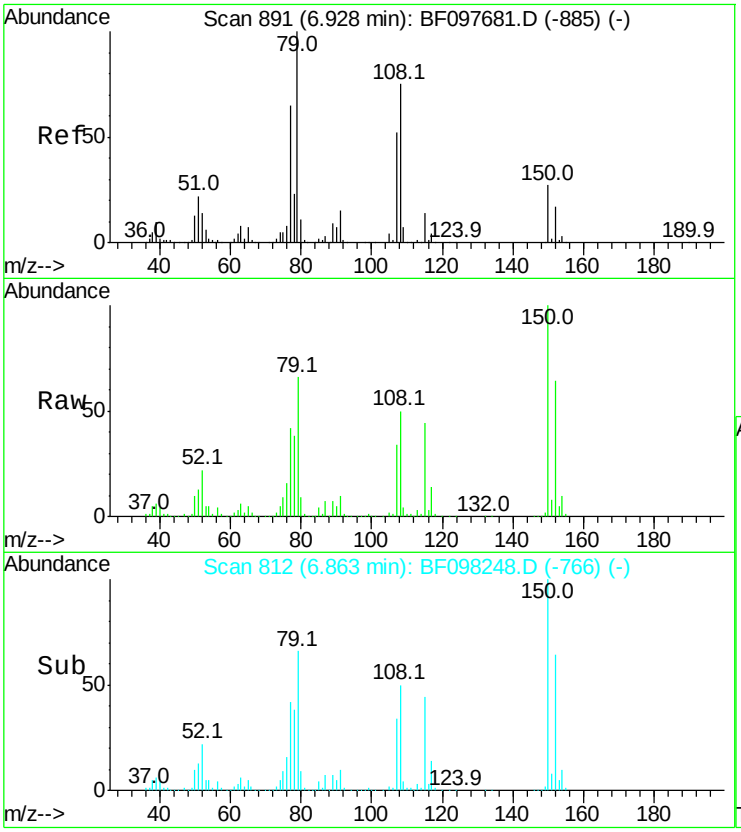


#14
1,2-Dichlorobenzene
Concen: 42.684 ng
RT: 6.88 min Scan# 815
Delta R.T. -0.04 min
Lab File: BF098248.D
Acq: 2 Sep 2017 16:19

Tgt Ion:146 Resp: 330565

Ion	Ratio	Lower	Upper
146	100		
148	62.9	50.4	75.6
111	48.6	38.2	57.4



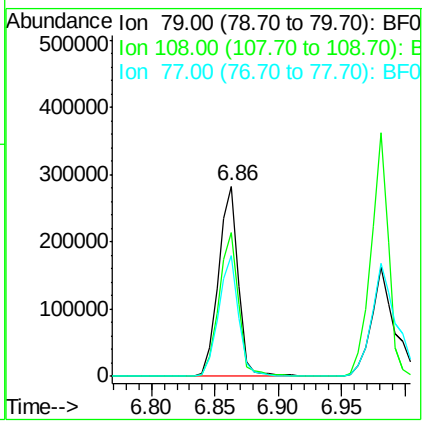


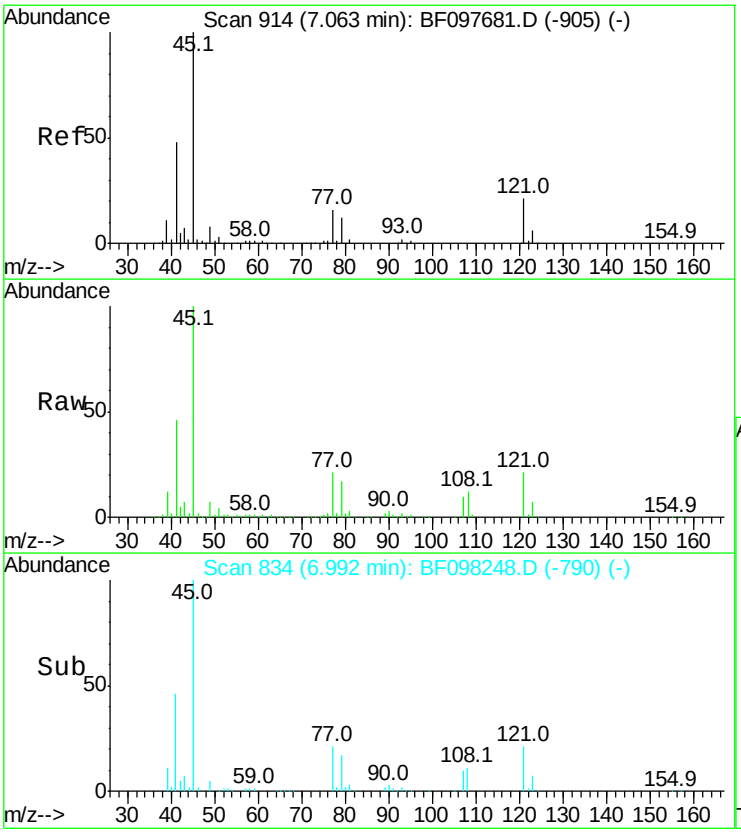
#15
Benzyl Alcohol
Concen: 41.746 ng
RT: 6.86 min Scan# 812
Delta R.T. -0.03 min
Lab File: BF098248.D
Acq: 2 Sep 2017 16:19

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 79 Resp: 309156

Ion	Ratio	Lower	Upper
79	100		
108	75.7	63.4	95.0
77	63.3	49.2	73.8

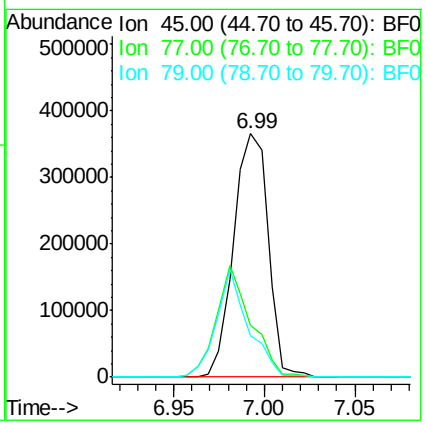


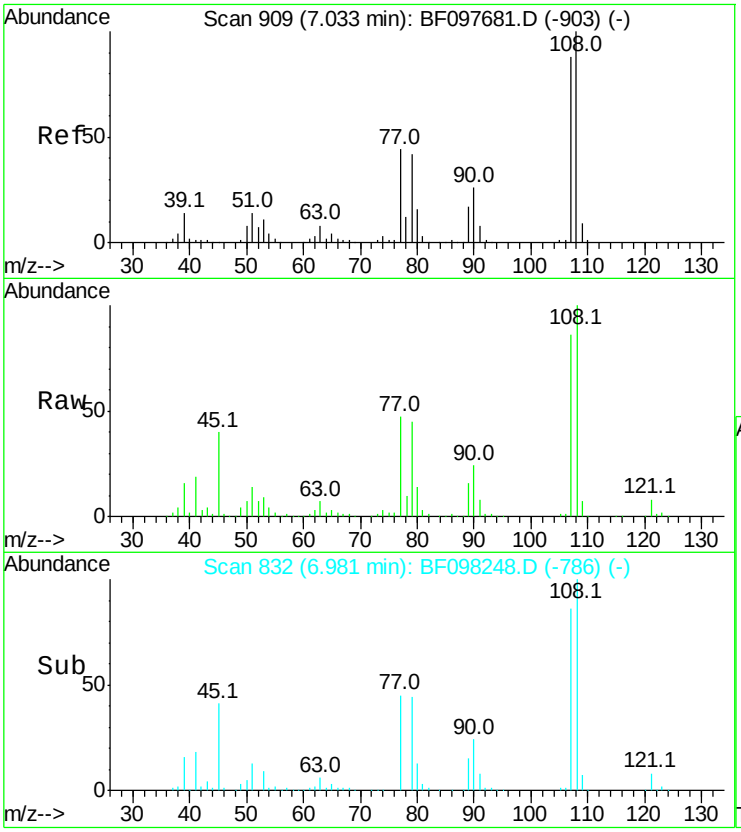


#16
2,2'-oxybis(1-Chloropropane)
Concen: 41.296 ng
RT: 6.99 min Scan# 834
Delta R.T. -0.04 min
Lab File: BF098248.D
Acq: 2 Sep 2017 16:19

Tgt Ion: 45 Resp: 485147

Ion	Ratio	Lower	Upper
45	100		
77	21.4	0.0	33.2
79	17.2	0.0	30.0



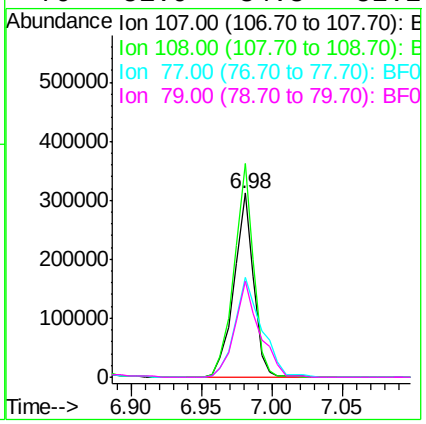


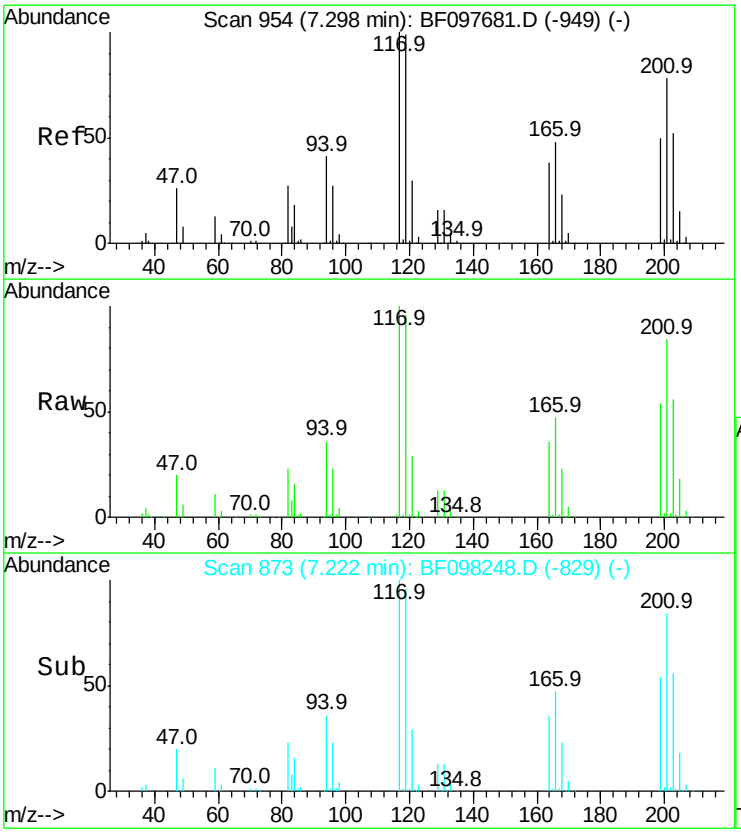
#17
2-Methylphenol
Concen: 44.635 ng
RT: 6.98 min Scan# 832
Delta R.T. -0.03 min
Lab File: BF098248.D
Acq: 2 Sep 2017 16:19

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:107 Resp: 301991

Ion	Ratio	Lower	Upper
107	100		
108	116.1	93.4	140.0
77	54.1	35.8	53.6#
79	51.9	34.8	52.2

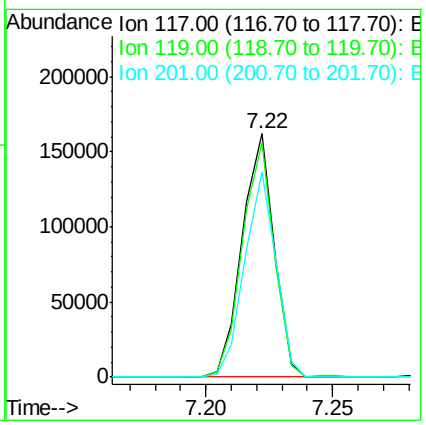


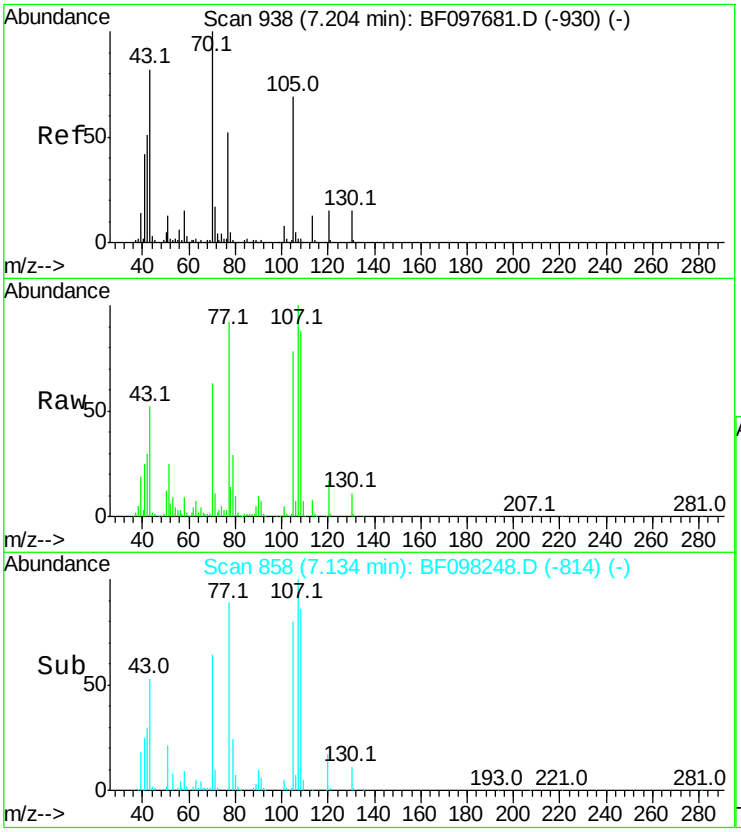


#18
Hexachloroethane
Concen: 43.185 ng
RT: 7.22 min Scan# 873
Delta R.T. -0.04 min
Lab File: BF098248.D
Acq: 2 Sep 2017 16:19

Tgt Ion:117 Resp: 142207

Ion	Ratio	Lower	Upper
117	100		
119	96.3	77.4	116.0
201	84.2	94.6	141.8#



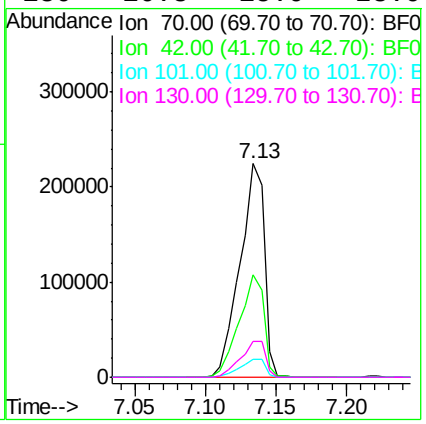


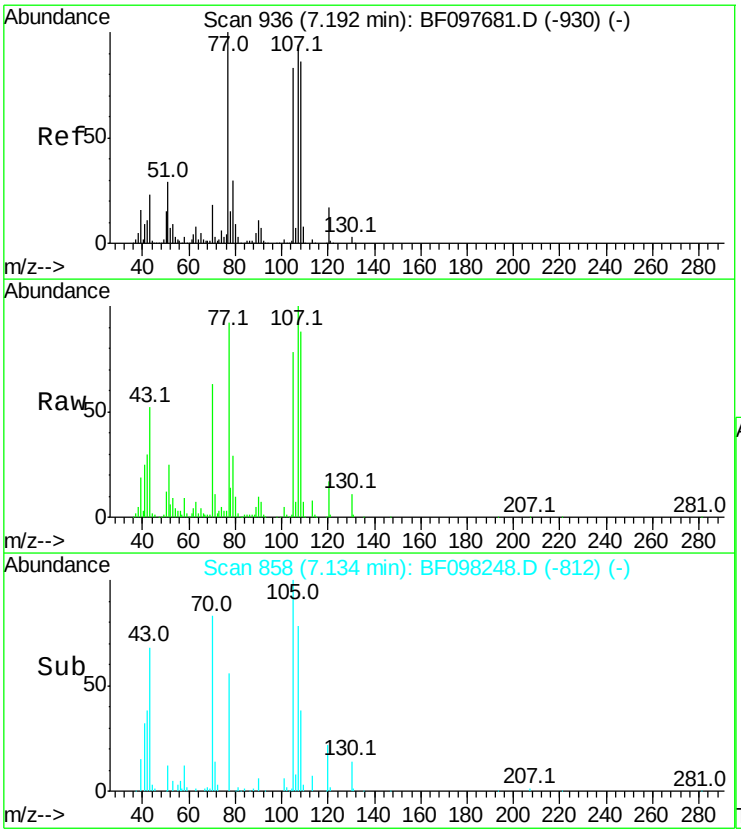
#19
n-Nitroso-di-n-propylamine
Concen: 40.187 ng
RT: 7.13 min Scan# 858
Delta R.T. -0.04 min
Lab File: BF098248.D
Acq: 2 Sep 2017 16:19

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 70 Resp: 272117

Ion	Ratio	Lower	Upper
70	100		
42	47.9	47.2	70.8
101	8.4	7.2	10.8
130	16.8	15.9	23.9

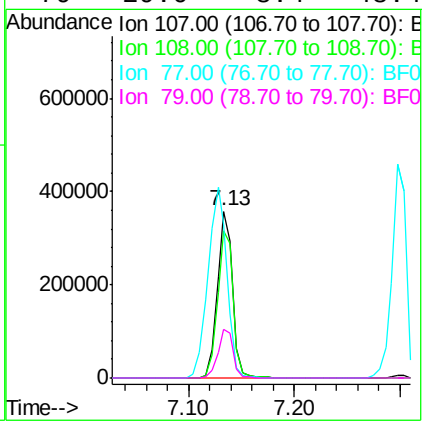


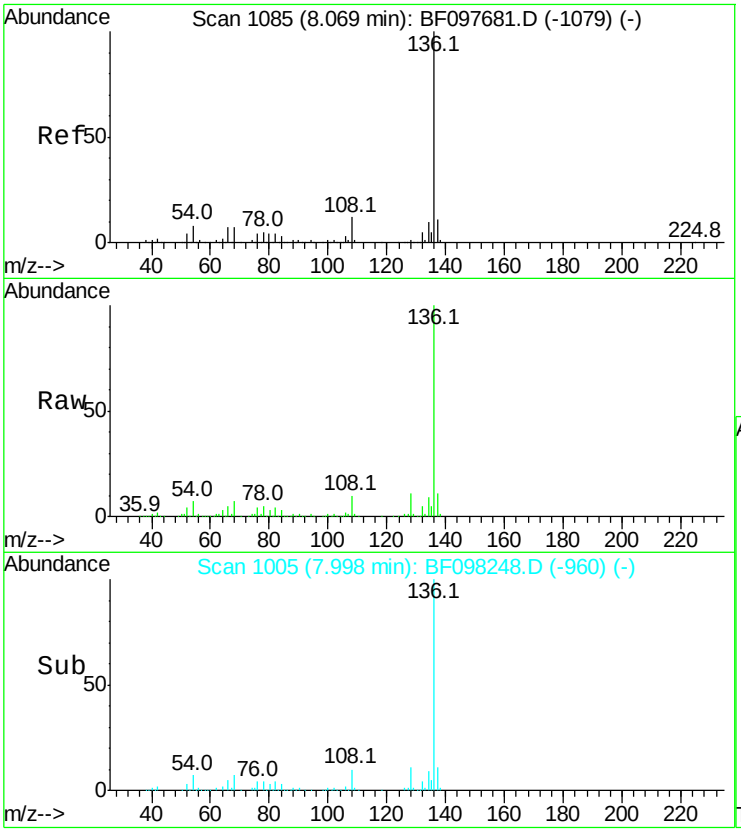


#20
3+4-Methylphenols
Concen: 43.893 ng
RT: 7.13 min Scan# 858
Delta R.T. -0.03 min
Lab File: BF098248.D
Acq: 2 Sep 2017 16:19

Tgt Ion:107 Resp: 362714

Ion	Ratio	Lower	Upper
107	100		
108	88.4	71.0	111.0
77	92.2	90.5	130.5
79	29.0	8.4	48.4



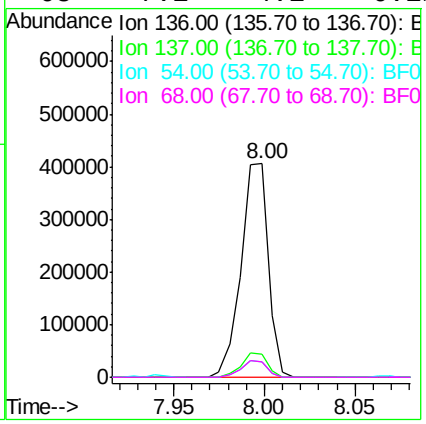


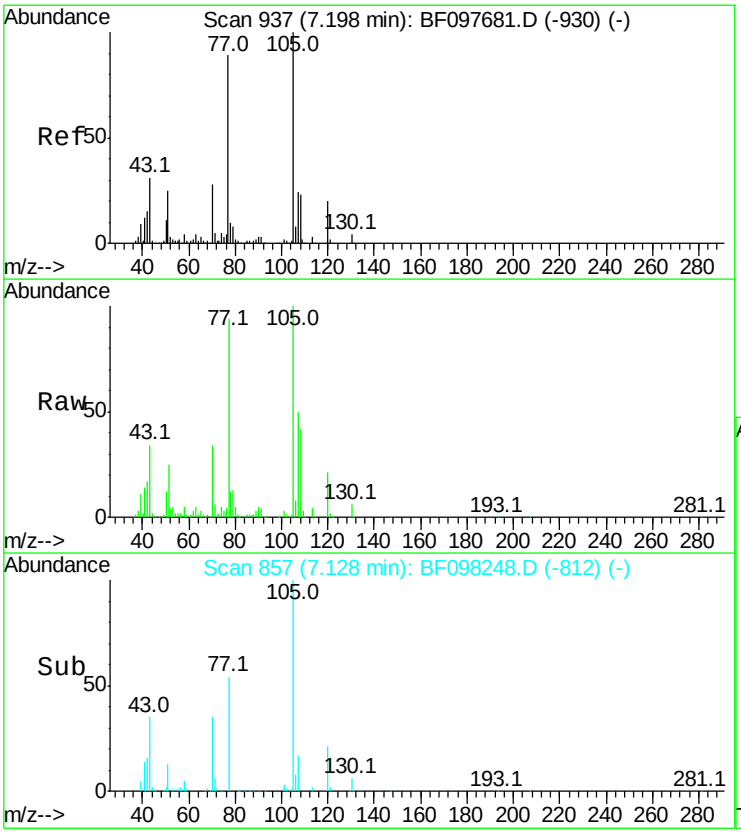
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 8.00 min Scan# 1005
Delta R.T. -0.04 min
Lab File: BF098248.D
Acq: 2 Sep 2017 16:19

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:136 Resp: 424150

Ion	Ratio	Lower	Upper
136	100		
137	10.7	8.5	12.7
54	7.0	4.9	7.3
68	7.1	4.1	6.1#

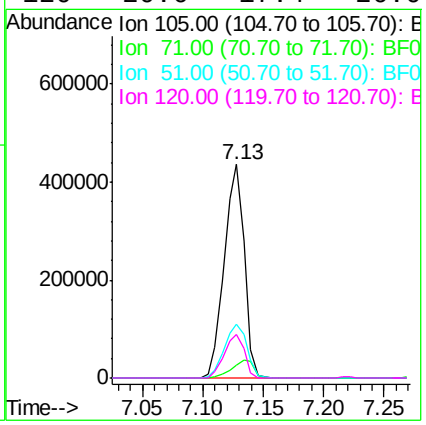


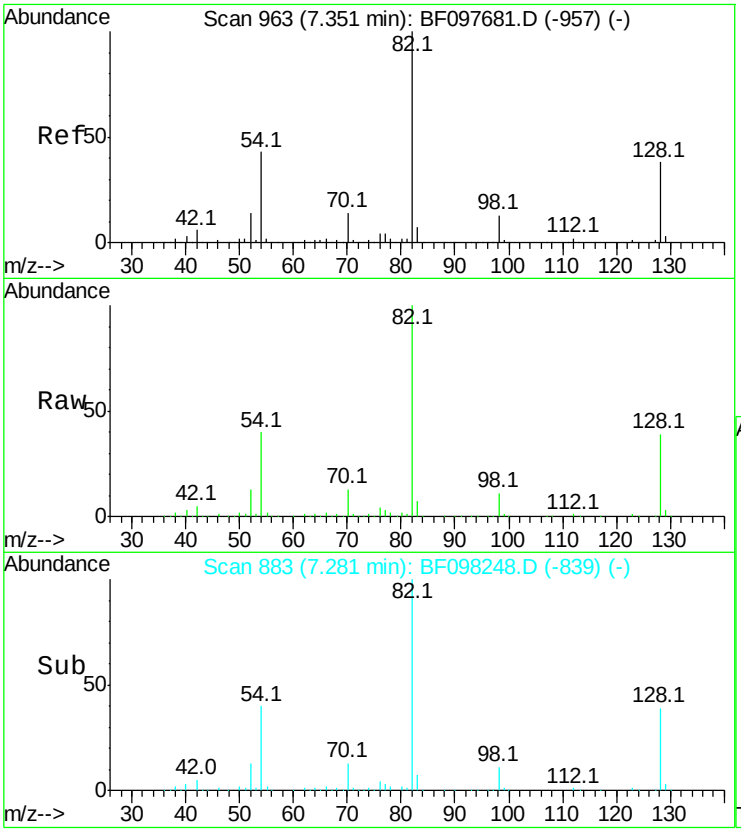


#22
Acetophenone
Concen: 44.602 ng
RT: 7.13 min Scan# 857
Delta R.T. -0.04 min
Lab File: BF098248.D
Acq: 2 Sep 2017 16:19

Tgt Ion:105 Resp: 499770

Ion	Ratio	Lower	Upper
105	100		
71	6.0	2.8	4.2#
51	25.5	30.7	46.1#
120	20.6	17.4	26.0



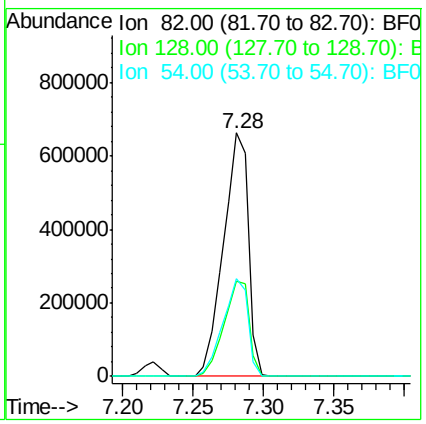


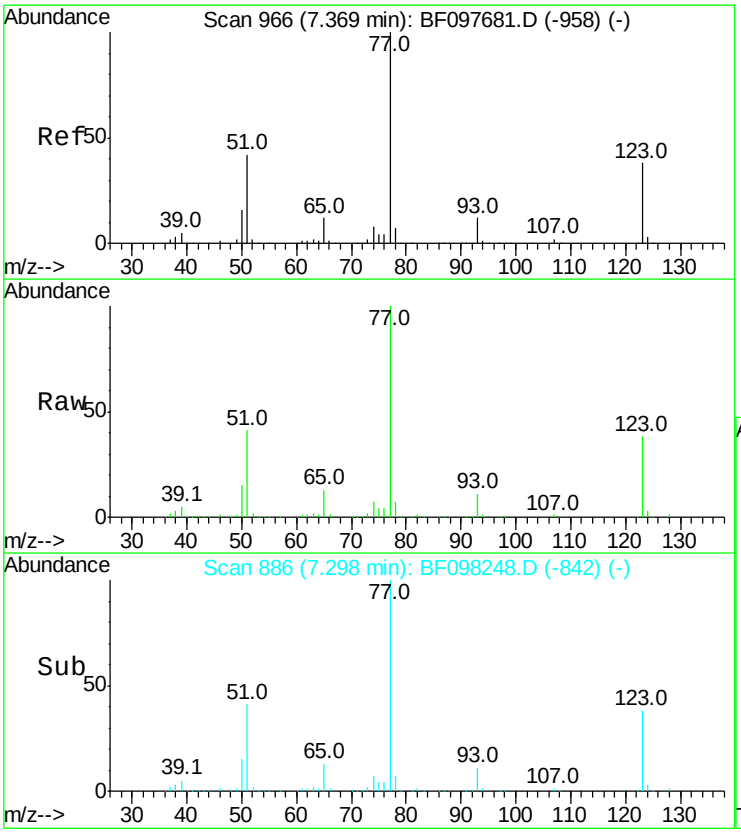
#23
Nitrobenzene-d5
Concen: 104.176 ng
RT: 7.28 min Scan# 883
Delta R.T. -0.04 min
Lab File: BF098248.D
Acq: 2 Sep 2017 16:19

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 82 Resp: 813376

Ion	Ratio	Lower	Upper
82	100		
128	39.1	34.0	51.0
54	40.2	42.2	63.2#

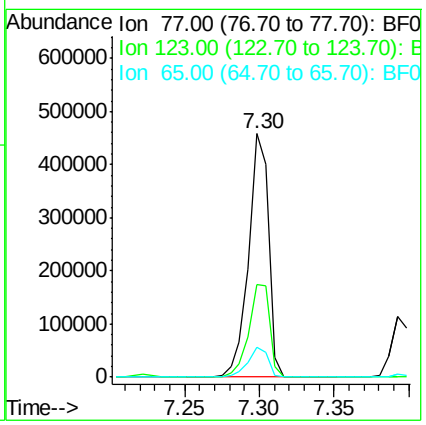


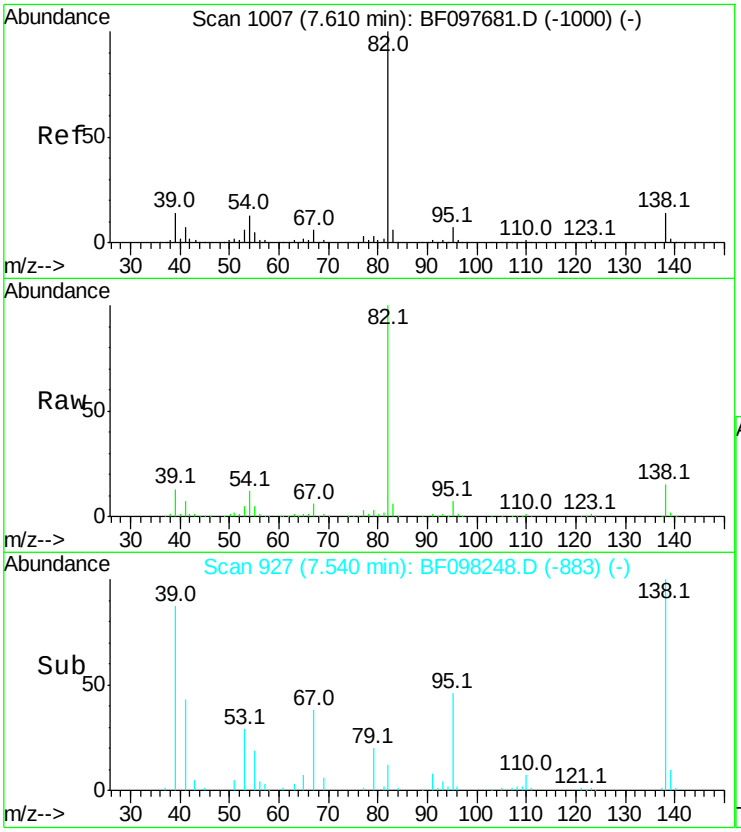


#24
Nitrobenzene
Concen: 48.447 ng
RT: 7.30 min Scan# 886
Delta R.T. -0.04 min
Lab File: BF098248.D
Acq: 2 Sep 2017 16:19

Tgt Ion: 77 Resp: 421166

Ion	Ratio	Lower	Upper
77	100		
123	38.3	35.8	53.8
65	12.5	10.6	15.8



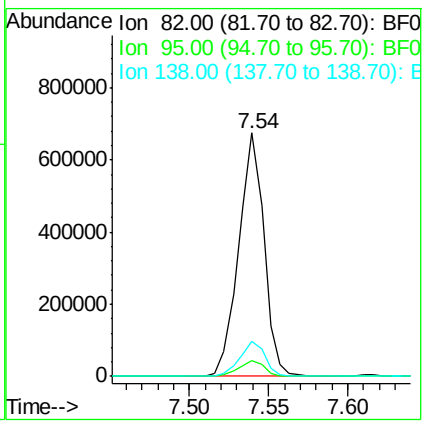


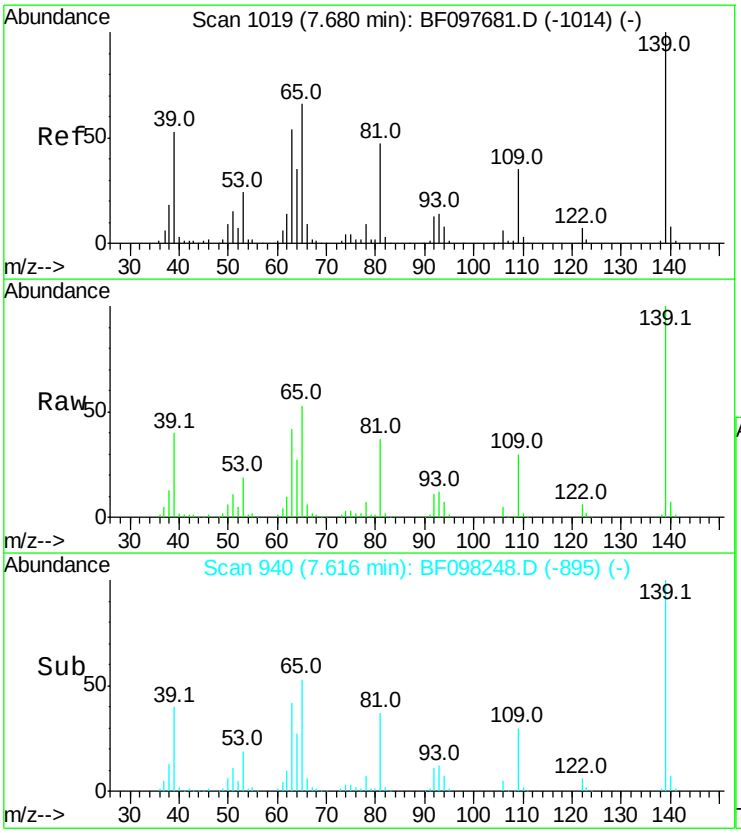
#25
Isophorone
Concen: 46.019 ng
RT: 7.54 min Scan# 927
Delta R.T. -0.04 min
Lab File: BF098248.D
Acq: 2 Sep 2017 16:19

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 82 Resp: 747117

Ion	Ratio	Lower	Upper
82	100		
95	6.7	5.3	7.9
138	14.5	13.1	19.7

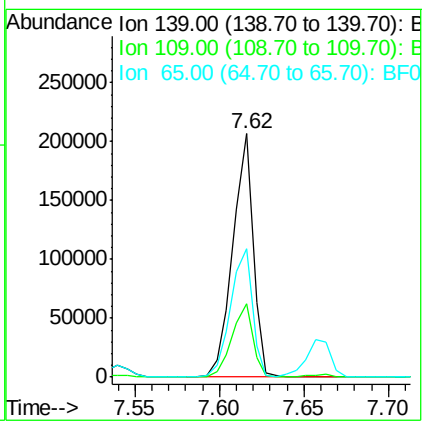


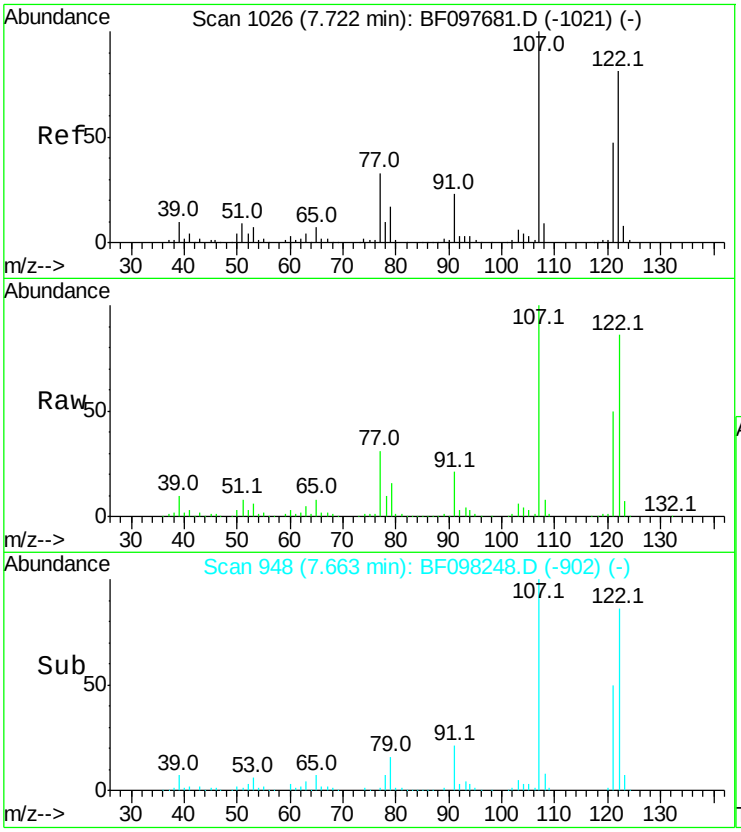


#26
2-Nitrophenol
Concen: 54.442 ng
RT: 7.62 min Scan# 940
Delta R.T. -0.04 min
Lab File: BF098248.D
Acq: 2 Sep 2017 16:19

Tgt Ion:139 Resp: 173965

Ion	Ratio	Lower	Upper
139	100		
109	30.0	21.0	31.6
65	52.8	33.0	49.6#



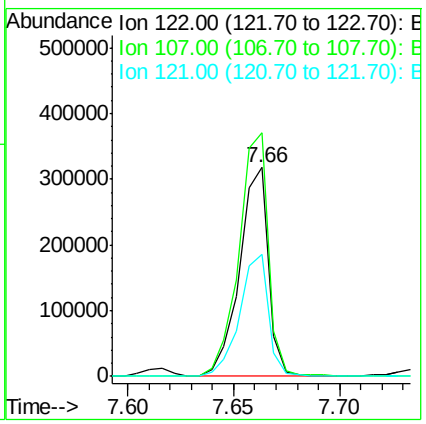


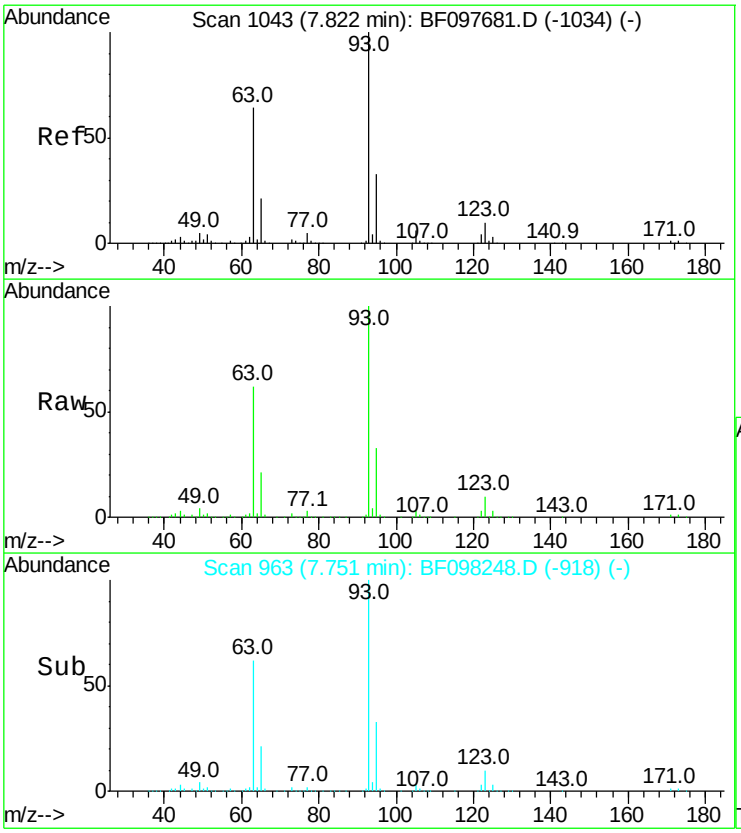
#27
2,4-Dimethylphenol
Concen: 44.834 ng
RT: 7.66 min Scan# 948
Delta R.T. -0.03 min
Lab File: BF098248.D
Acq: 2 Sep 2017 16:19

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:122 Resp: 303566

Ion	Ratio	Lower	Upper
122	100		
107	116.7	89.2	133.8
121	58.2	45.2	67.8

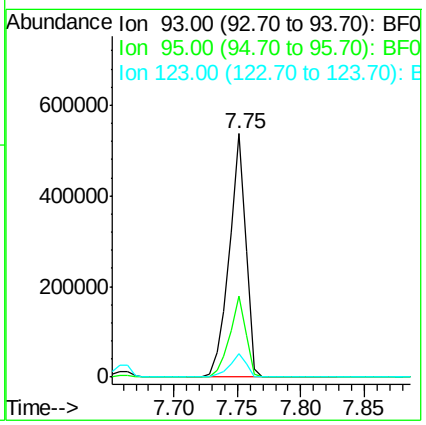


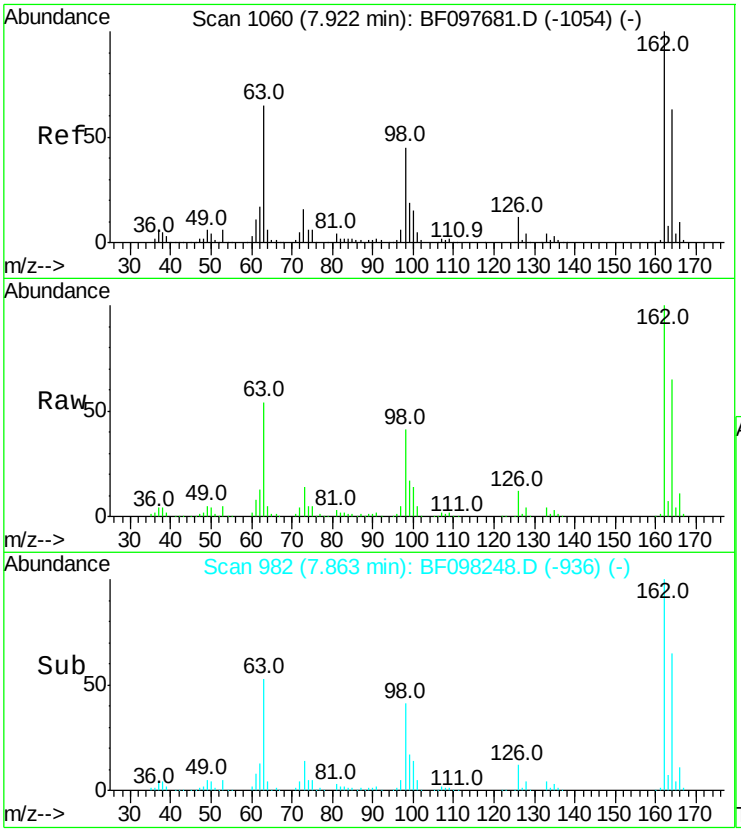


#28
bis(2-Chloroethoxy)methane
Concen: 45.209 ng
RT: 7.75 min Scan# 963
Delta R.T. -0.04 min
Lab File: BF098248.D
Acq: 2 Sep 2017 16:19

Tgt Ion: 93 Resp: 482532

Ion	Ratio	Lower	Upper
93	100		
95	33.1	26.5	39.7
123	9.7	9.0	13.4



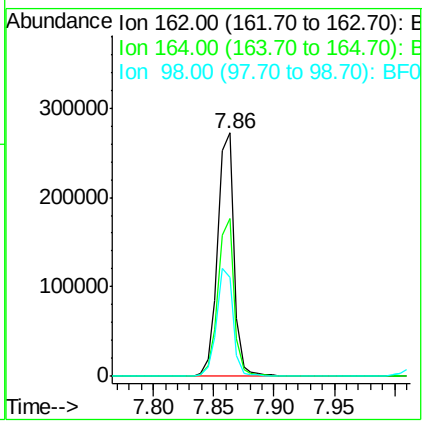


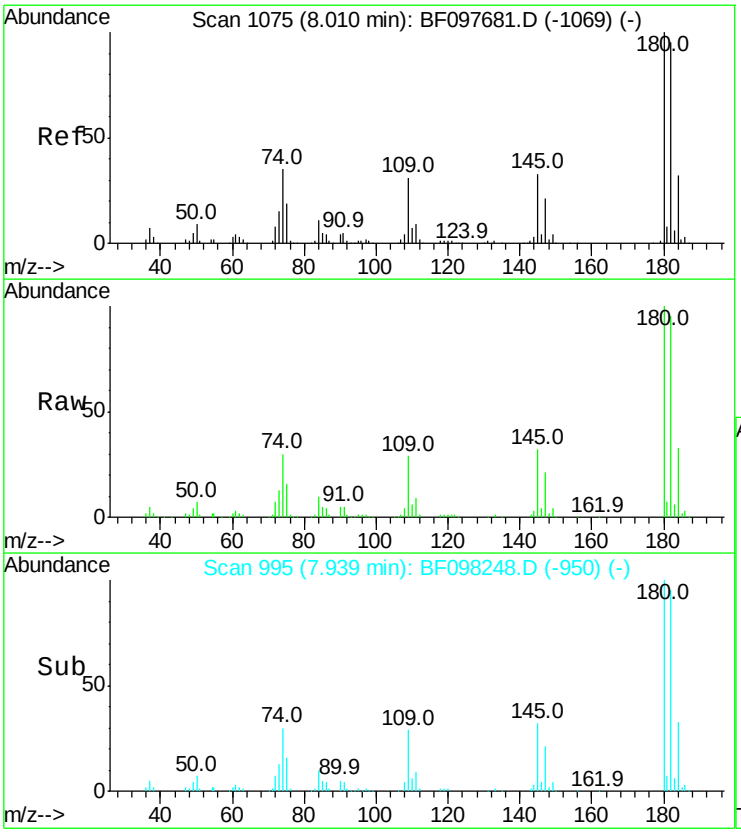
#29
2,4-Dichlorophenol
Concen: 45.419 ng
RT: 7.86 min Scan# 982
Delta R.T. -0.03 min
Lab File: BF098248.D
Acq: 2 Sep 2017 16:19

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:162 Resp: 255276

Ion	Ratio	Lower	Upper
162	100		
164	64.9	44.6	84.6
98	40.6	14.8	54.8

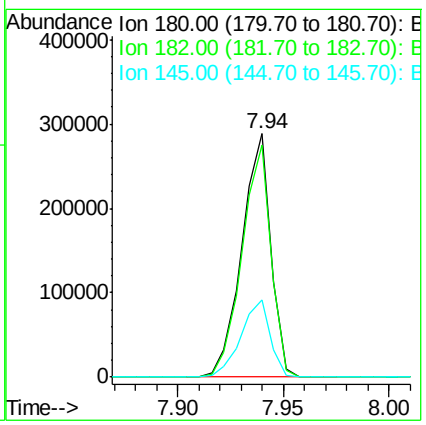


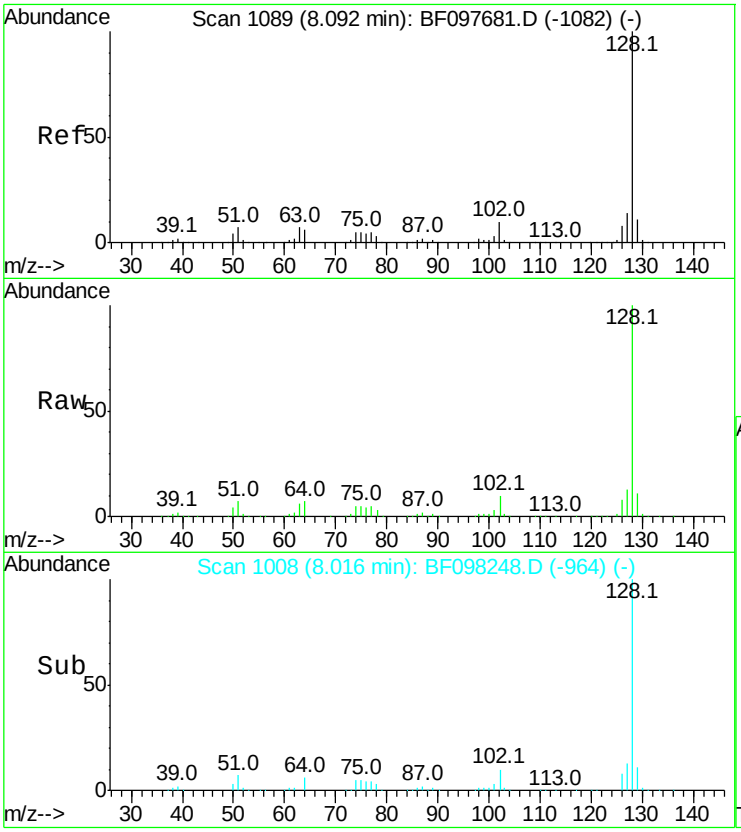


#30
1,2,4-Trichlorobenzene
Concen: 44.119 ng
RT: 7.94 min Scan# 995
Delta R.T. -0.04 min
Lab File: BF098248.D
Acq: 2 Sep 2017 16:19

Tgt Ion:180 Resp: 274892

Ion	Ratio	Lower	Upper
180	100		
182	95.1	75.8	113.6
145	31.8	25.3	37.9



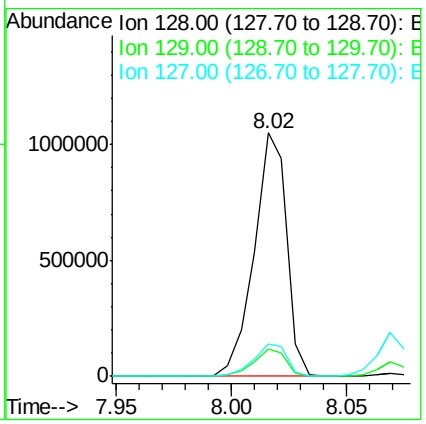


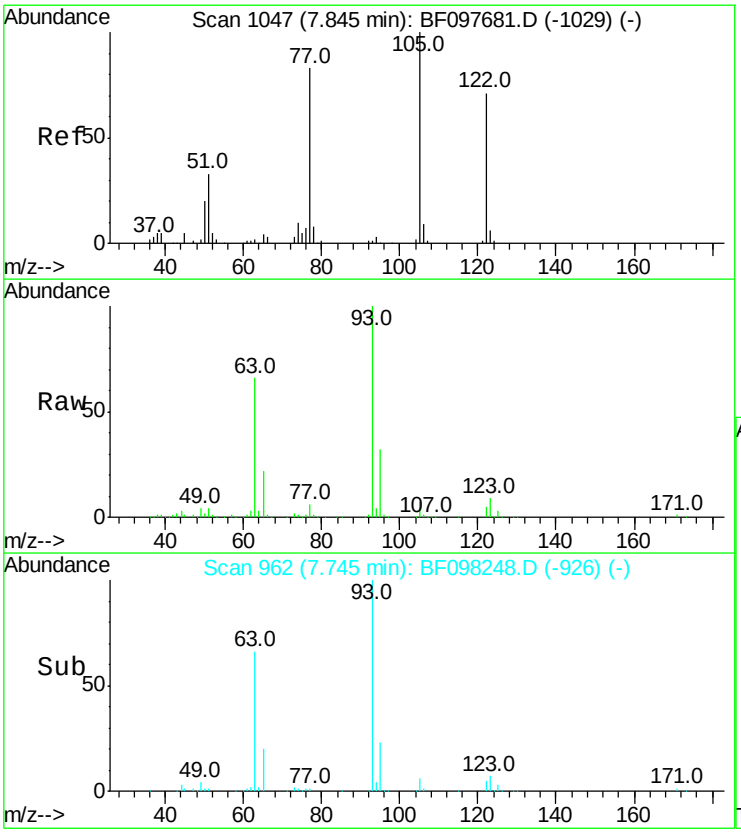
#31
Naphthalene
Concen: 46.778 ng
RT: 8.02 min Scan# 1008
Delta R.T. -0.04 min
Lab File: BF098248.D
Acq: 2 Sep 2017 16:19

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:128 Resp: 1030034

Ion	Ratio	Lower	Upper
128	100		
129	11.5	9.0	13.6
127	13.5	10.8	16.2

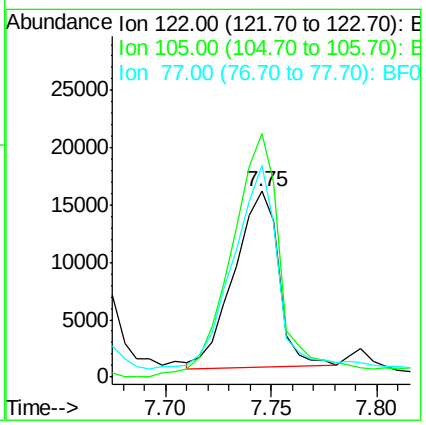


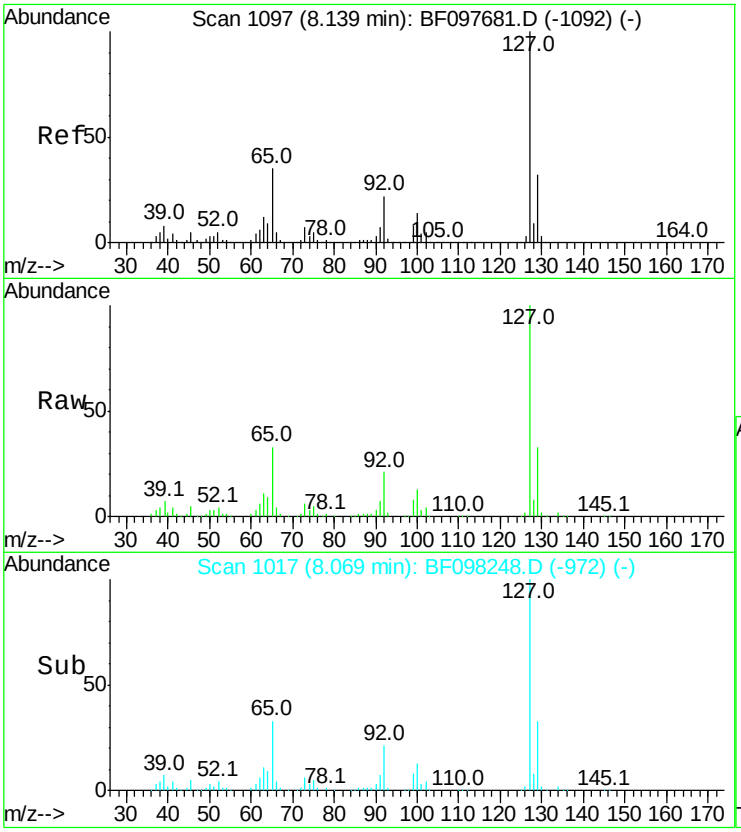


#32
Benzoic acid
Concen: 10.392 ng
RT: 7.75 min Scan# 962
Delta R.T. -0.09 min
Lab File: BF098248.D
Acq: 2 Sep 2017 16:19

Tgt Ion:122 Resp: 22702

Ion	Ratio	Lower	Upper
122	100		
105	131.3	103.3	143.3
77	114.1	73.7	113.7#



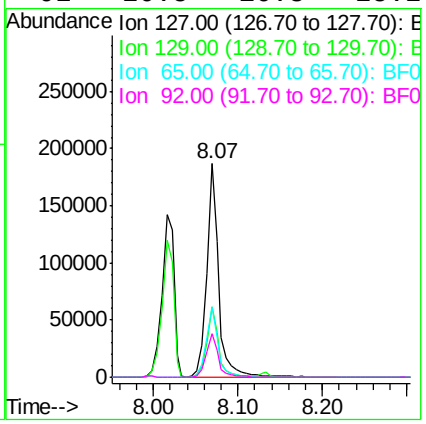


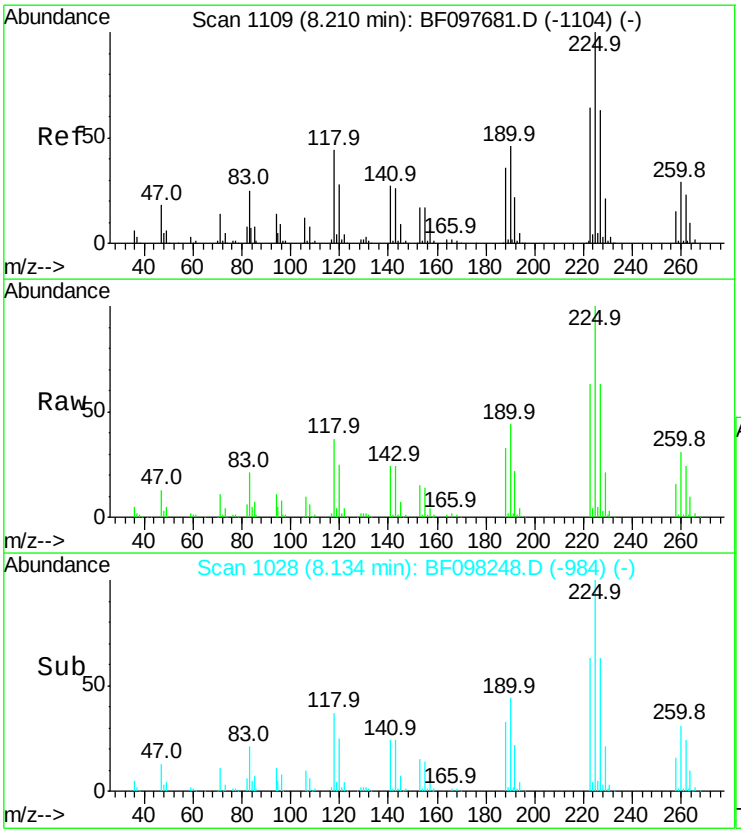
#33
4-Chloroaniline
Concen: 19.659 ng
RT: 8.07 min Scan# 1017
Delta R.T. -0.04 min
Lab File: BF098248.D
Acq: 2 Sep 2017 16:19

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:127 Resp: 182568

Ion	Ratio	Lower	Upper
127	100		
129	32.9	26.2	39.2
65	33.2	27.8	41.8
92	20.5	16.8	25.2

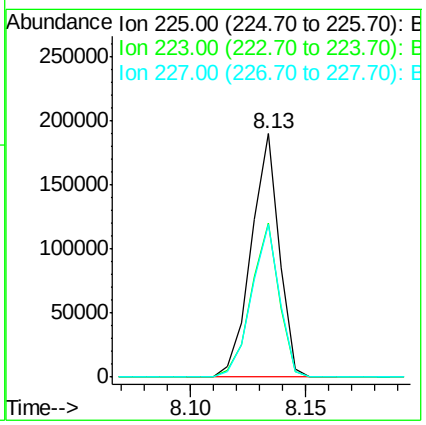


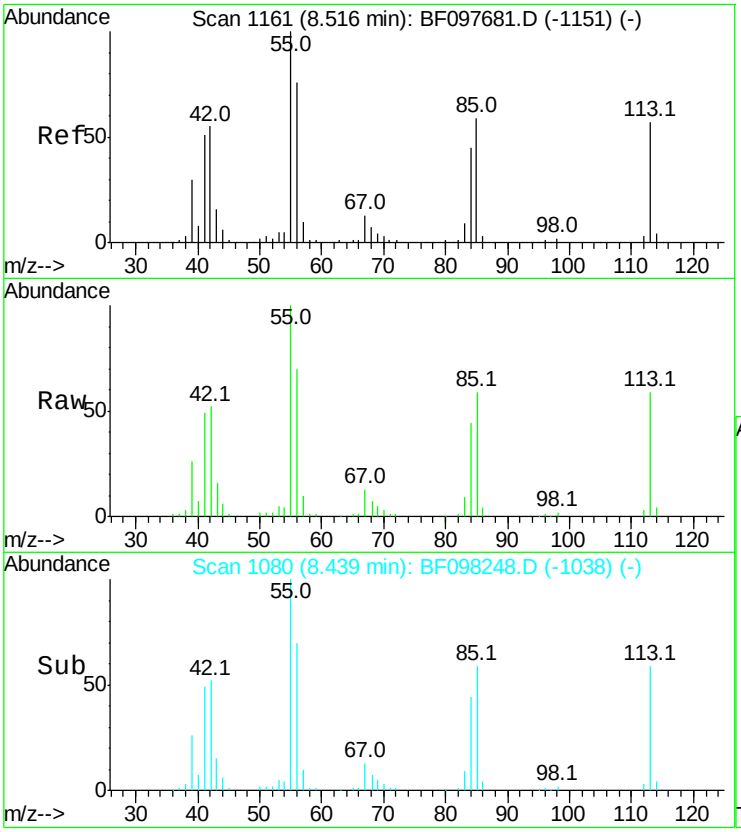


#34
Hexachlorobutadiene
Concen: 44.140 ng
RT: 8.13 min Scan# 1028
Delta R.T. -0.04 min
Lab File: BF098248.D
Acq: 2 Sep 2017 16:19

Tgt Ion:225 Resp: 160575

Ion	Ratio	Lower	Upper
225	100		
223	63.2	48.8	73.2
227	62.9	51.1	76.7

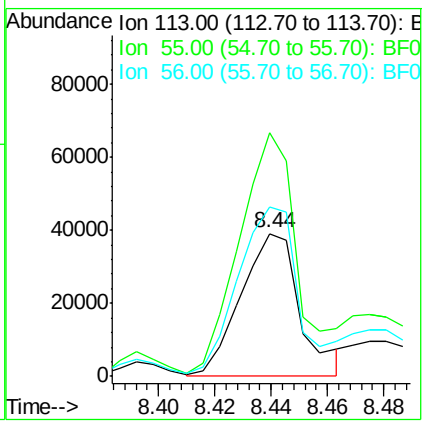




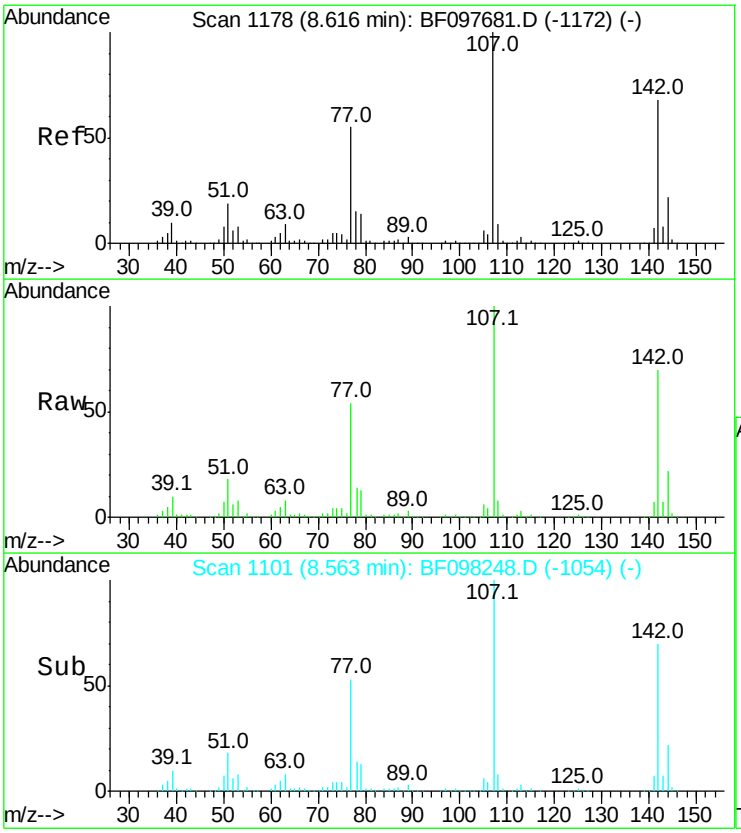
#35
Caprolactam
Concen: 29.835 ng
RT: 8.44 min Scan# 1080
Delta R.T. -0.05 min
Lab File: BF098248.D
Acq: 2 Sep 2017 16:19

Tgt Ion:113 Resp: 57007

Ion	Ratio	Lower	Upper
113	100		
55	170.2	150.2	190.2
56	118.8	107.8	147.8



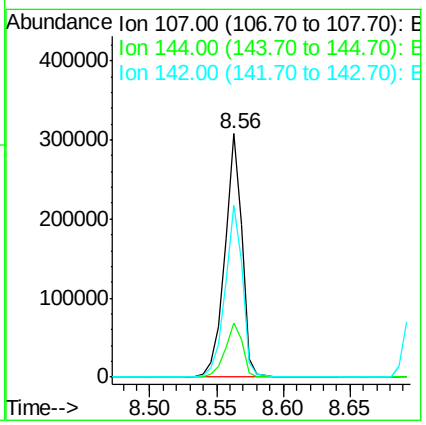
Instrument :
BNA_F
ClientSampleId :

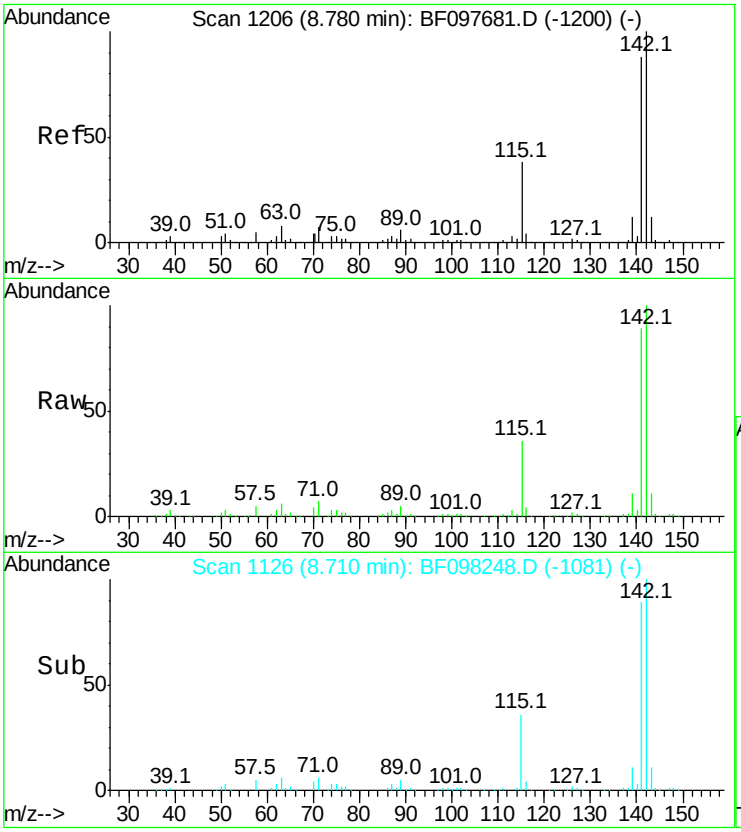


#36
4-Chloro-3-methylphenol
Concen: 38.872 ng
RT: 8.56 min Scan# 1101
Delta R.T. -0.02 min
Lab File: BF098248.D
Acq: 2 Sep 2017 16:19

Tgt Ion:107 Resp: 280705

Ion	Ratio	Lower	Upper
107	100		
144	22.0	24.2	36.4#
142	70.4	73.4	110.0#



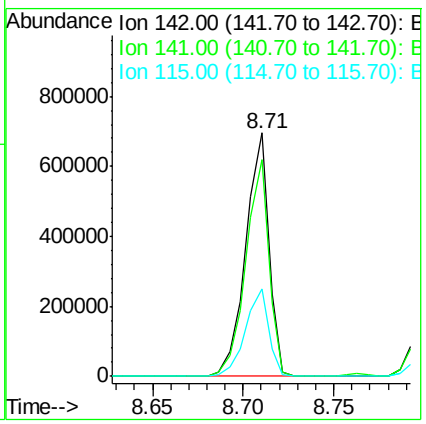


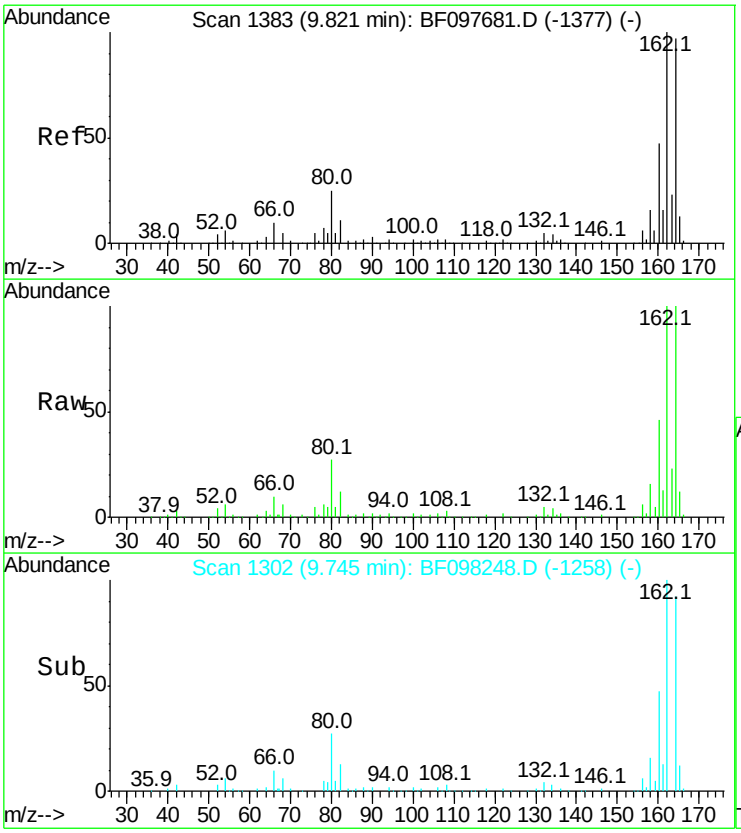
#37
2-Methylnaphthalene
Concen: 46.012 ng
RT: 8.71 min Scan# 1126
Delta R.T. -0.04 min
Lab File: BF098248.D
Acq: 2 Sep 2017 16:19

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:142 Resp: 621174

Ion	Ratio	Lower	Upper
142	100		
141	88.8	71.3	106.9
115	35.7	27.1	40.7

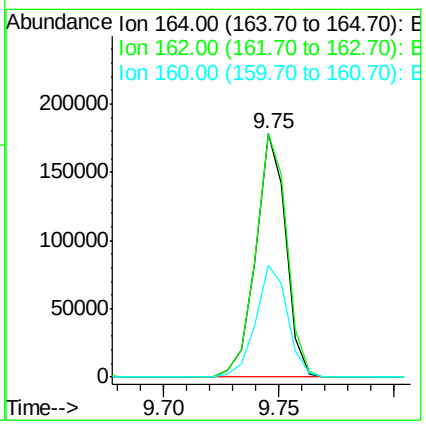


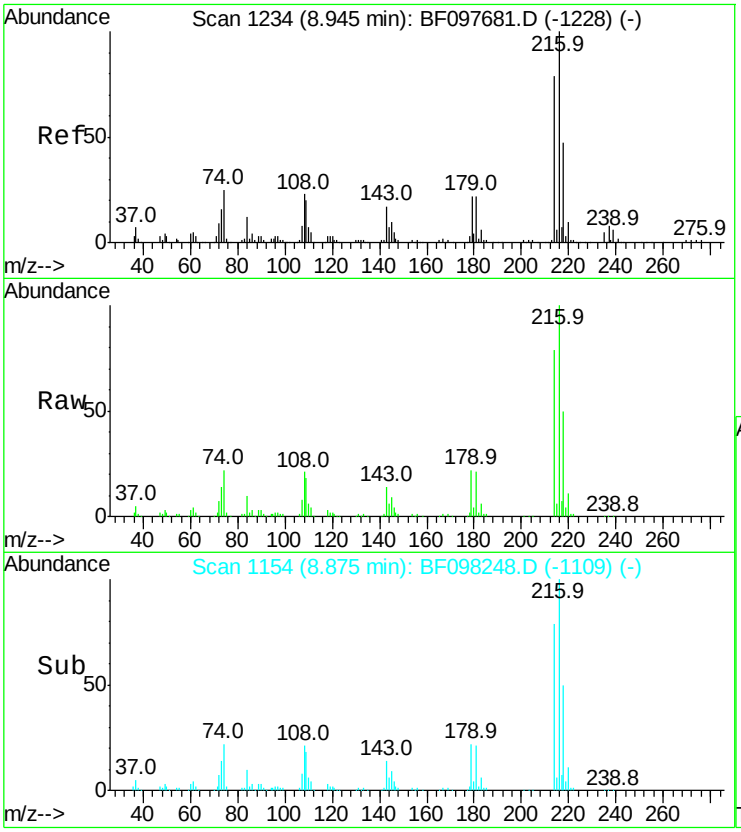


#38
Acenaphthene-d10
Concen: 20.000 ng
RT: 9.75 min Scan# 1302
Delta R.T. -0.04 min
Lab File: BF098248.D
Acq: 2 Sep 2017 16:19

Tgt Ion:164 Resp: 162067

Ion	Ratio	Lower	Upper
164	100		
162	100.0	82.6	123.8
160	46.2	36.2	54.2



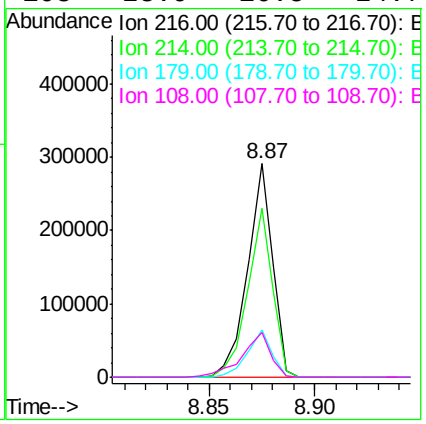


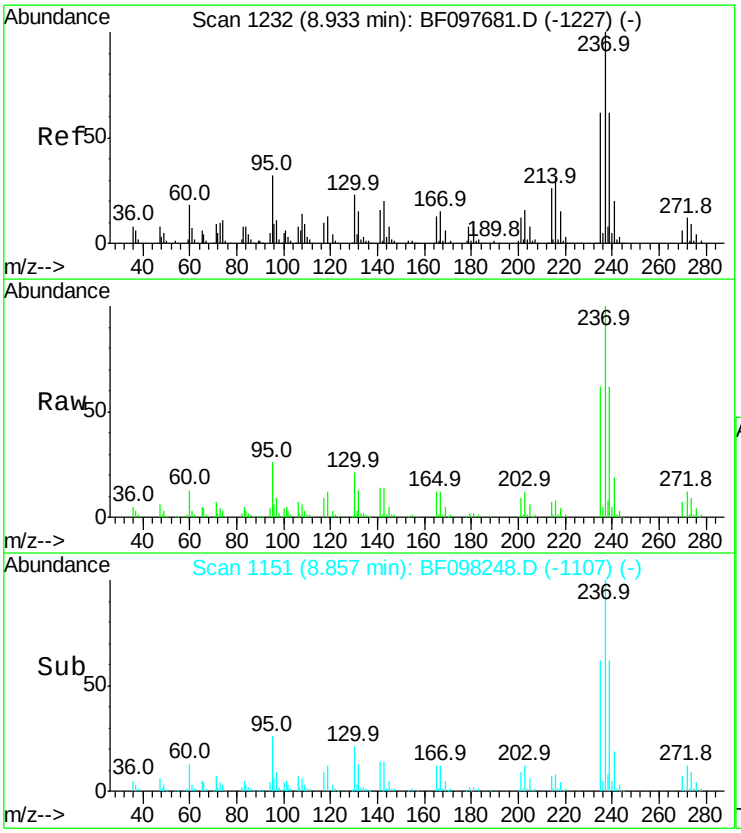
#39
1,2,4,5-Tetrachlorobenzene
Concen: 48.449 ng
RT: 8.87 min Scan# 1154
Delta R.T. -0.04 min
Lab File: BF098248.D
Acq: 2 Sep 2017 16:19

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:216 Resp: 240976

Ion	Ratio	Lower	Upper
216	100		
214	79.0	63.4	95.2
179	21.9	17.9	26.9
108	23.9	16.5	24.7

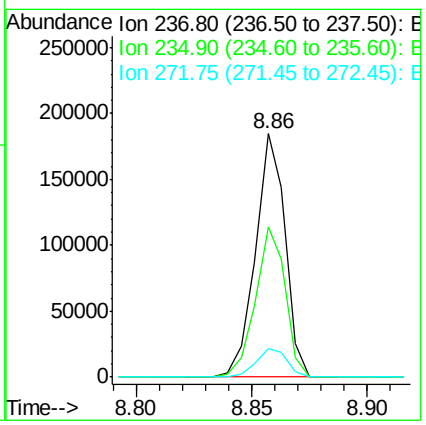


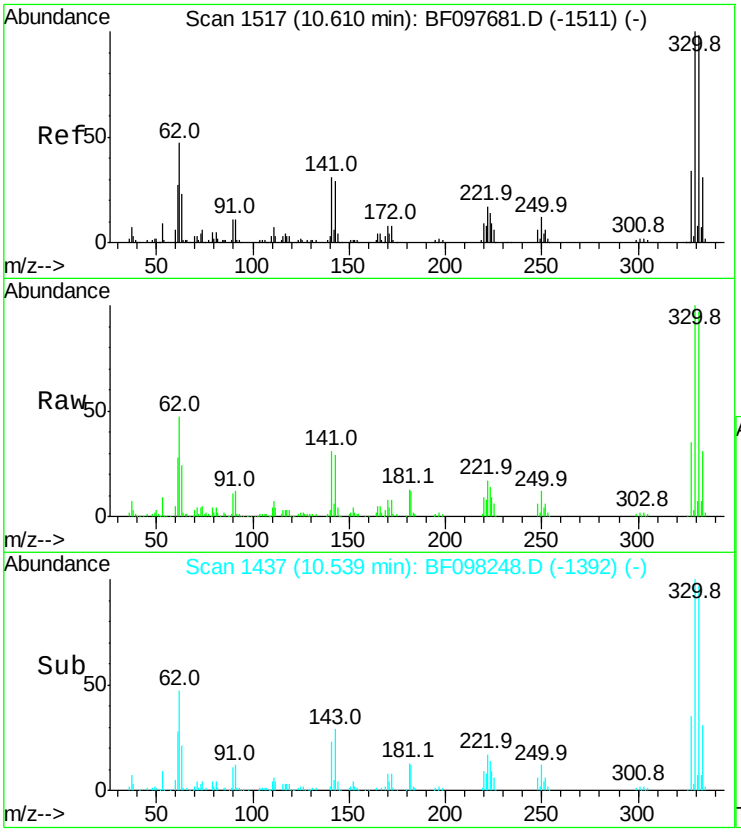


#40
Hexachlorocyclopentadiene
Concen: 69.165 ng
RT: 8.86 min Scan# 1151
Delta R.T. -0.04 min
Lab File: BF098248.D
Acq: 2 Sep 2017 16:19

Tgt Ion:237 Resp: 165266

Ion	Ratio	Lower	Upper
237	100		
235	61.7	42.6	82.6
272	11.8	0.0	31.9



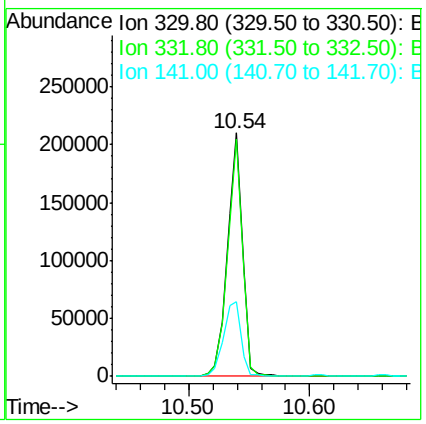


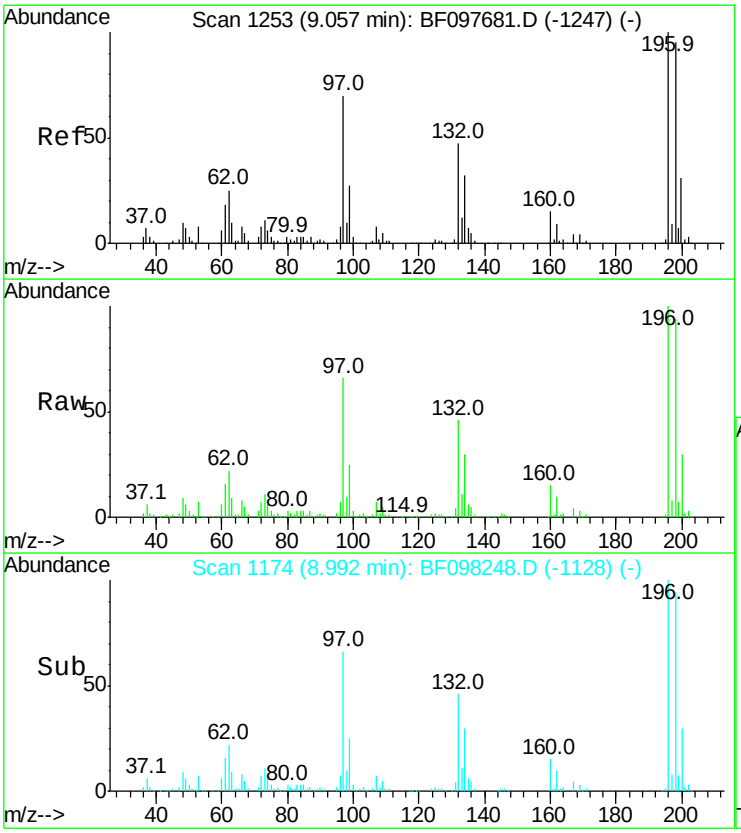
#41
2,4,6-Tribromophenol
Concen: 129.430 ng
RT: 10.54 min Scan# 1437
Delta R.T. -0.04 min
Lab File: BF098248.D
Acq: 2 Sep 2017 16:19

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:330 Resp: 182004

Ion	Ratio	Lower	Upper
330	100		
332	97.2	76.6	115.0
141	36.3	31.4	47.2

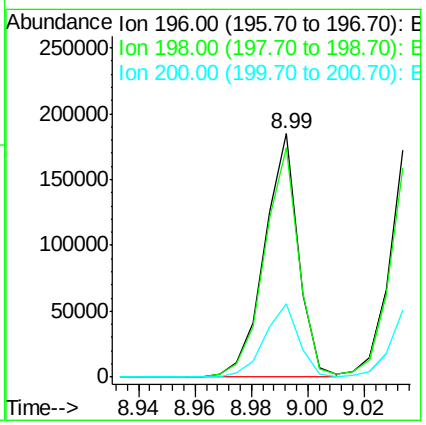


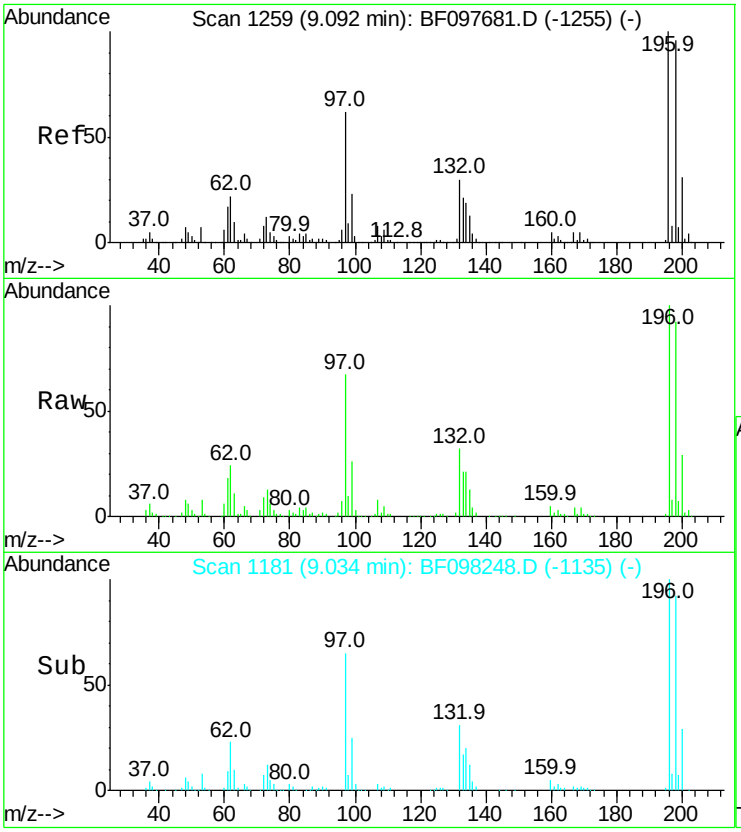


#42
2,4,6-Trichlorophenol
Concen: 46.140 ng
RT: 8.99 min Scan# 1174
Delta R.T. -0.03 min
Lab File: BF098248.D
Acq: 2 Sep 2017 16:19

Tgt Ion:196 Resp: 154074

Ion	Ratio	Lower	Upper
196	100		
198	94.4	74.2	111.4
200	30.1	24.0	36.0



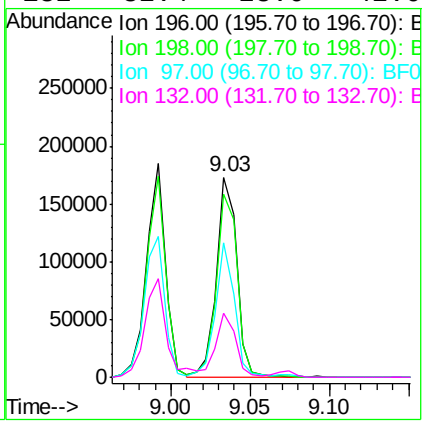


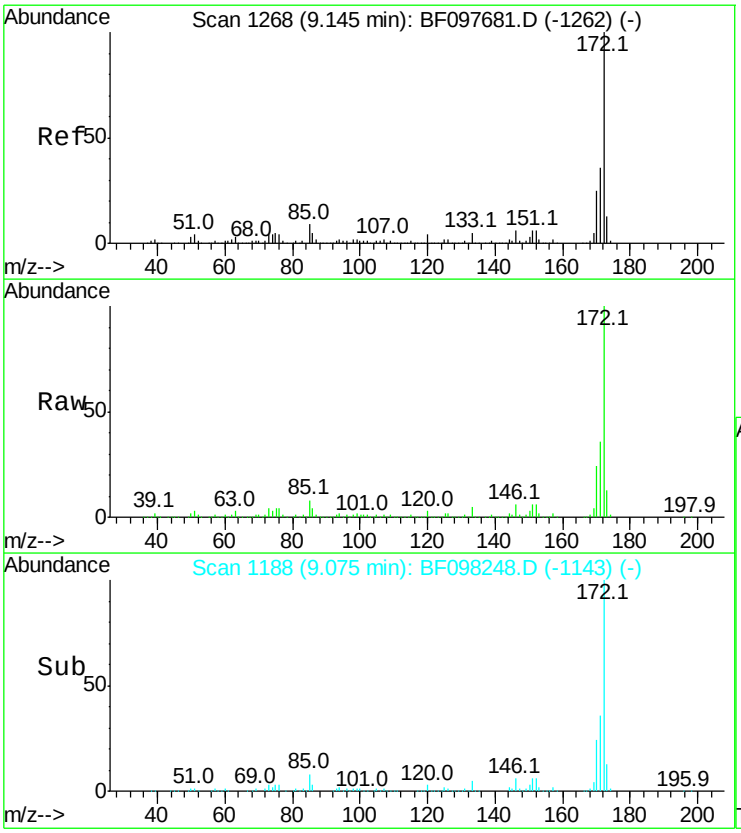
#43
2,4,5-Trichlorophenol
Concen: 46.359 ng
RT: 9.03 min Scan# 1181
Delta R.T. -0.03 min
Lab File: BF098248.D
Acq: 2 Sep 2017 16:19

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:196 Resp: 153579

Ion	Ratio	Lower	Upper
196	100		
198	92.0	75.7	113.5
97	67.4	47.7	71.5
132	32.4	28.0	42.0

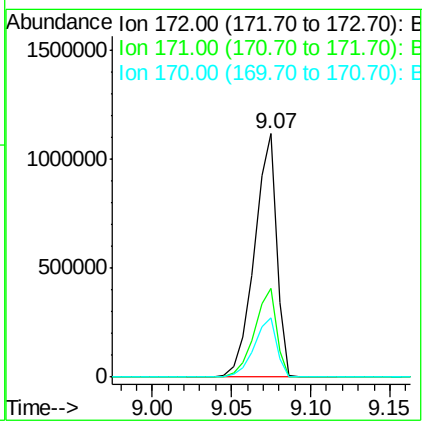


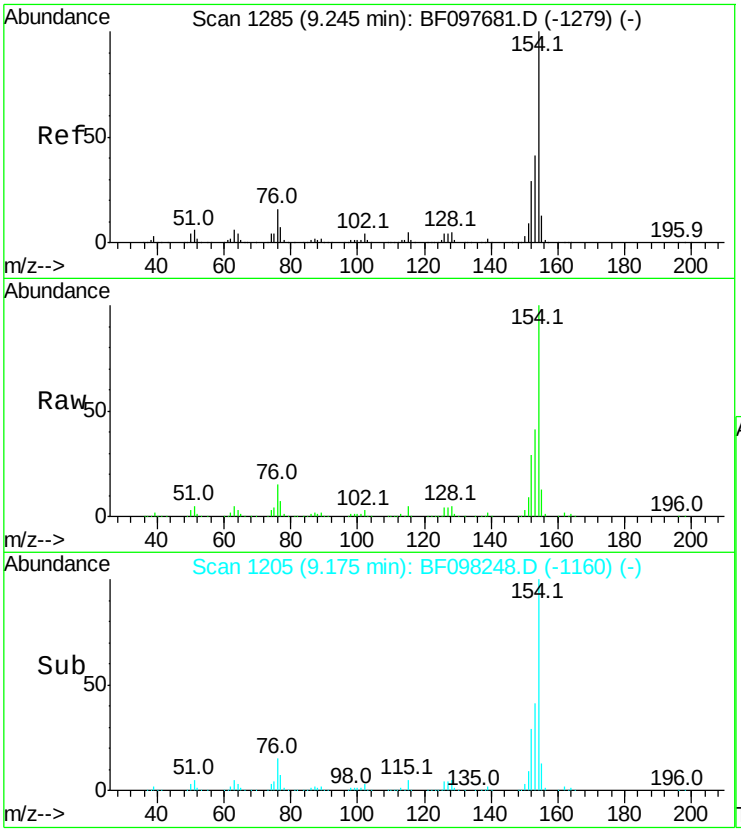


#44
2-Fluorobiphenyl
Concen: 99.558 ng
RT: 9.07 min Scan# 1188
Delta R.T. -0.04 min
Lab File: BF098248.D
Acq: 2 Sep 2017 16:19

Tgt Ion:172 Resp: 1098219

Ion	Ratio	Lower	Upper
172	100		
171	36.5	29.6	44.4
170	24.1	19.8	29.8



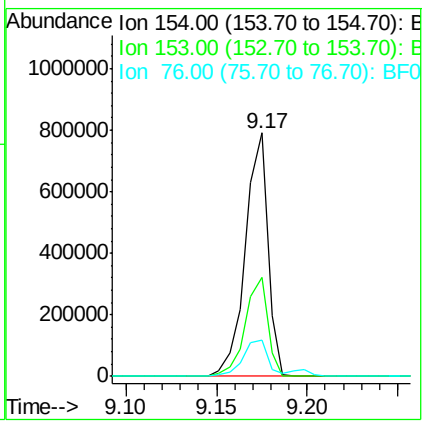


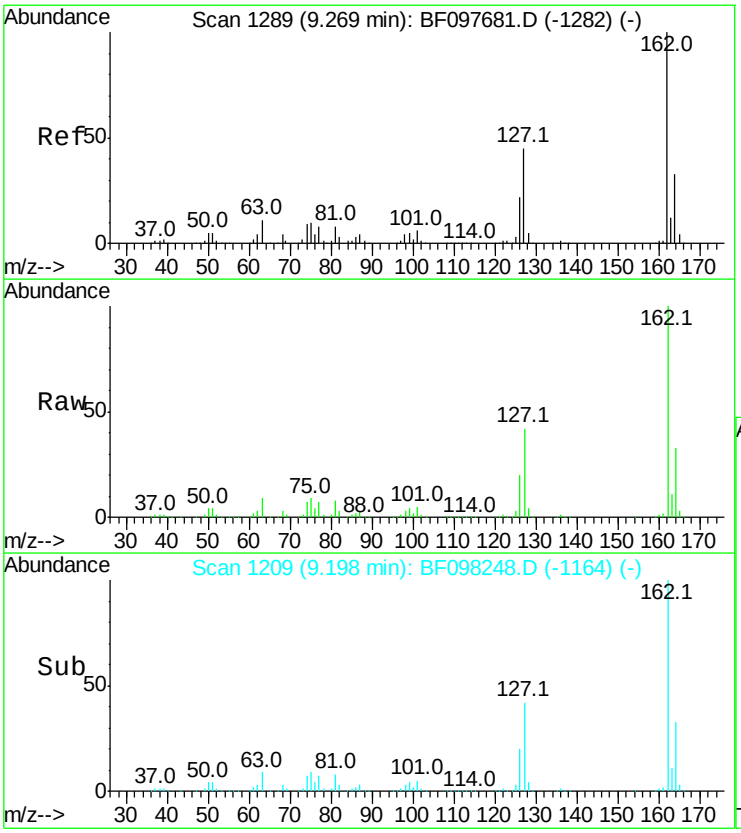
#45
1,1'-Biphenyl
Concen: 46.390 ng
RT: 9.17 min Scan# 1205
Delta R.T. -0.04 min
Lab File: BF098248.D
Acq: 2 Sep 2017 16:19

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:154 Resp: 685600

Ion	Ratio	Lower	Upper
154	100		
153	40.6	21.2	61.2
76	15.0	0.0	29.9

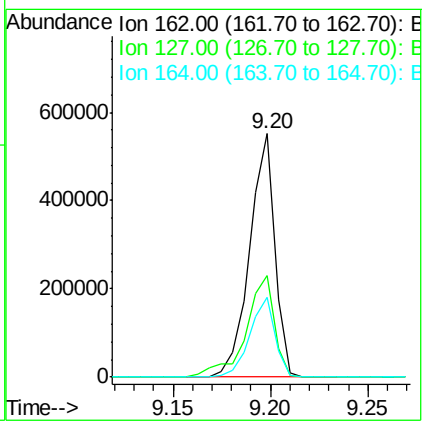


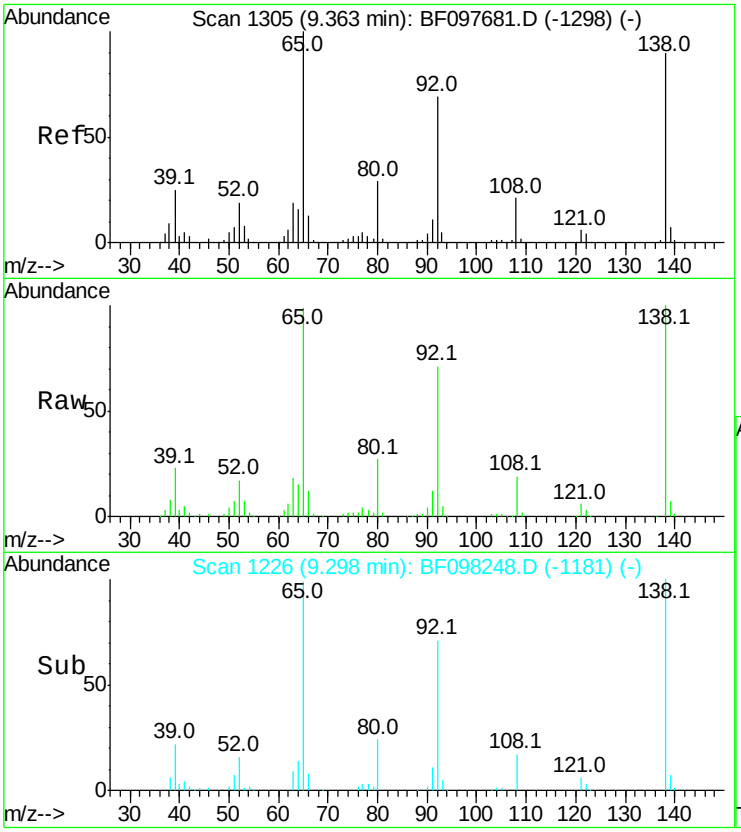


#46
2-Chloronaphthalene
Concen: 45.219 ng
RT: 9.20 min Scan# 1209
Delta R.T. -0.04 min
Lab File: BF098248.D
Acq: 2 Sep 2017 16:19

Tgt Ion:162 Resp: 493789

Ion	Ratio	Lower	Upper
162	100		
127	41.9	28.3	42.5
164	32.9	27.0	40.4



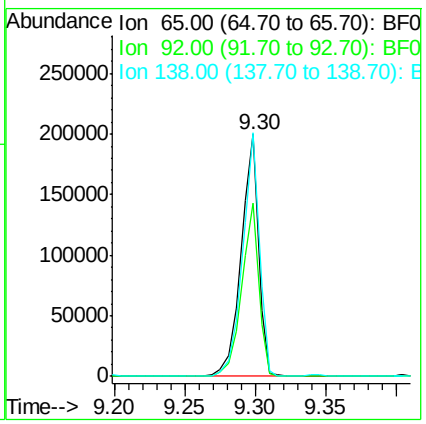


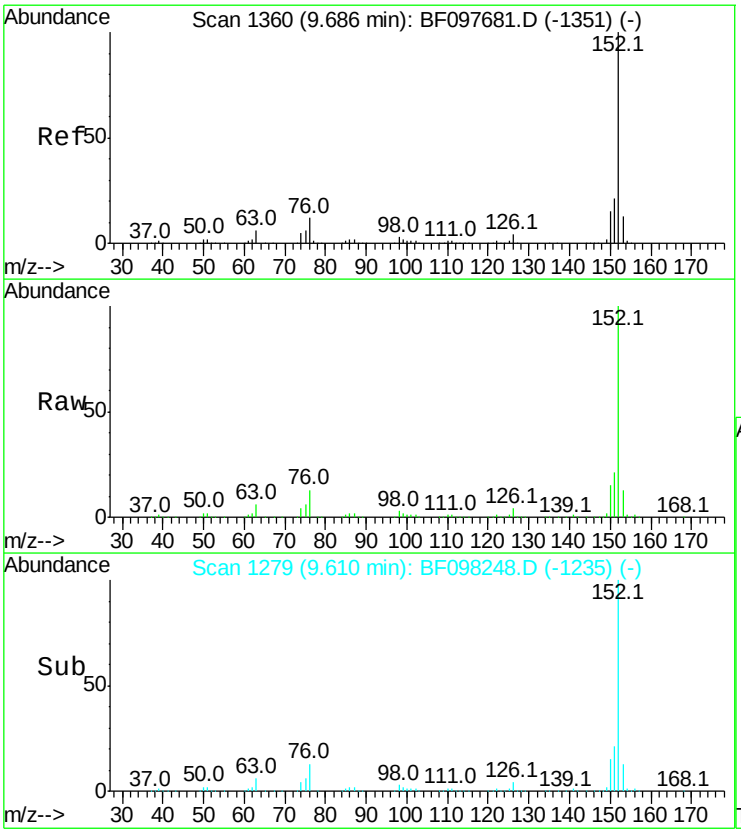
#47
2-Nitroaniline
Concen: 47.025 ng
RT: 9.30 min Scan# 1226
Delta R.T. -0.04 min
Lab File: BF098248.D
Acq: 2 Sep 2017 16:19

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 65 Resp: 172147

Ion	Ratio	Lower	Upper
65	100		
92	71.5	53.9	80.9
138	100.5	78.8	118.2

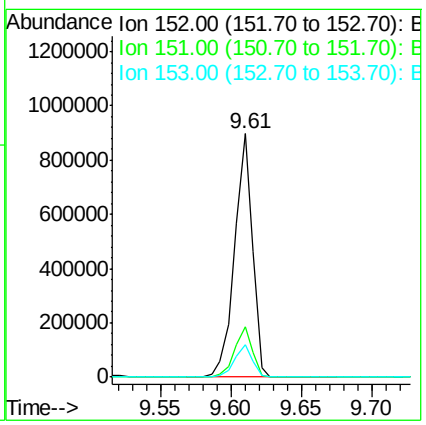


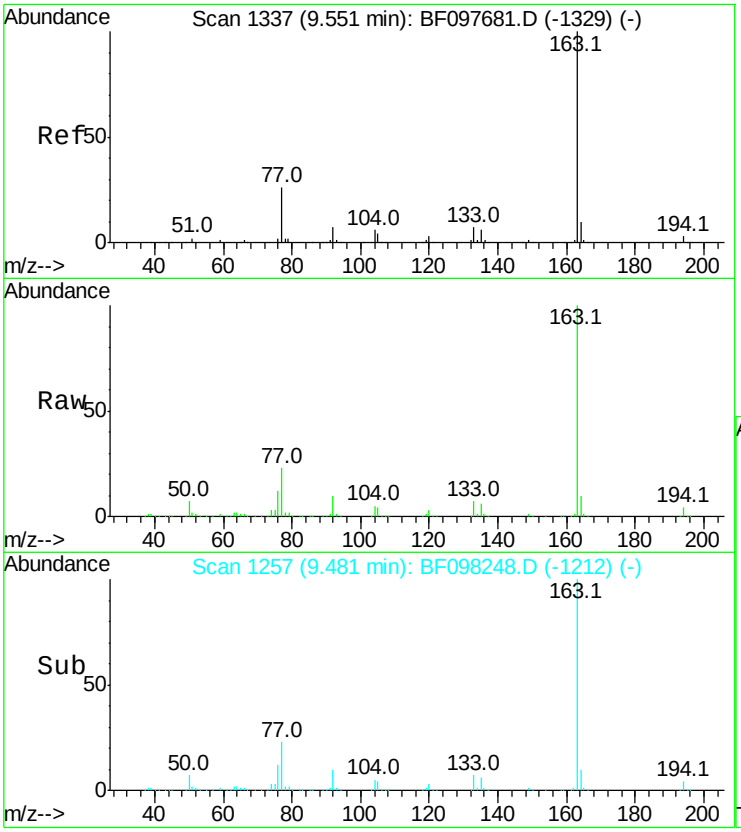


#48
Acenaphthylene
Concen: 45.899 ng
RT: 9.61 min Scan# 1279
Delta R.T. -0.04 min
Lab File: BF098248.D
Acq: 2 Sep 2017 16:19

Tgt Ion:152 Resp: 787083

Ion	Ratio	Lower	Upper
152	100		
151	20.7	16.8	25.2
153	13.2	10.8	16.2



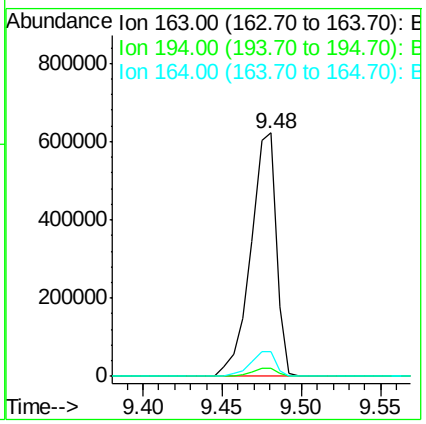


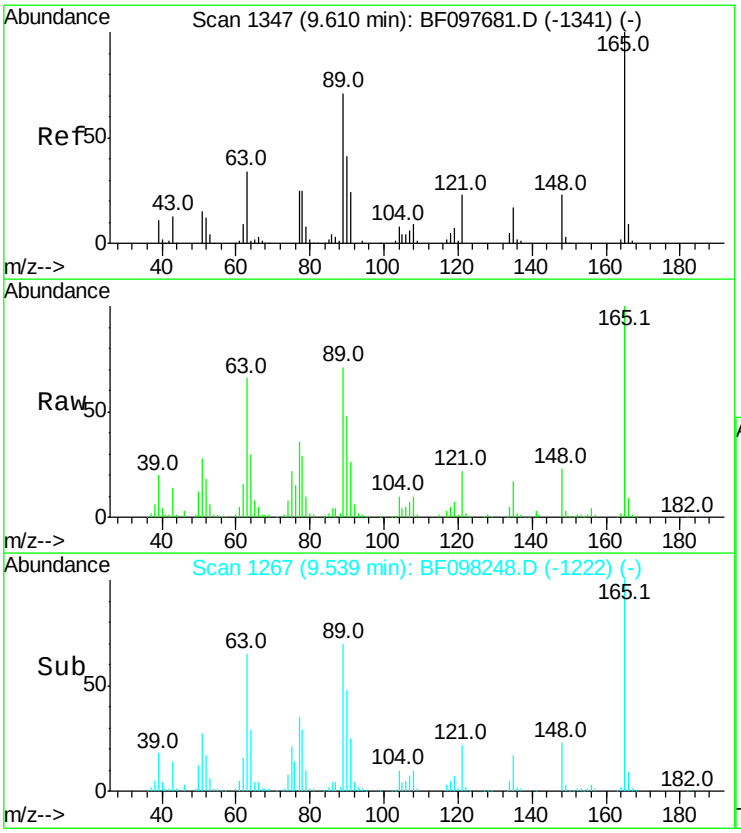
#49
Dimethylphthalate
Concen: 59.260 ng
RT: 9.48 min Scan# 1257
Delta R.T. -0.04 min
Lab File: BF098248.D
Acq: 2 Sep 2017 16:19

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:163 Resp: 702035

Ion	Ratio	Lower	Upper
163	100		
194	3.6	2.6	4.0
164	10.0	8.4	12.6

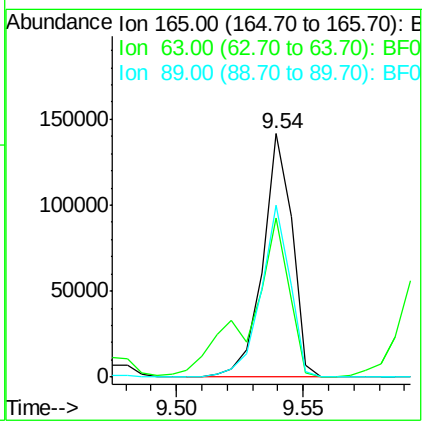


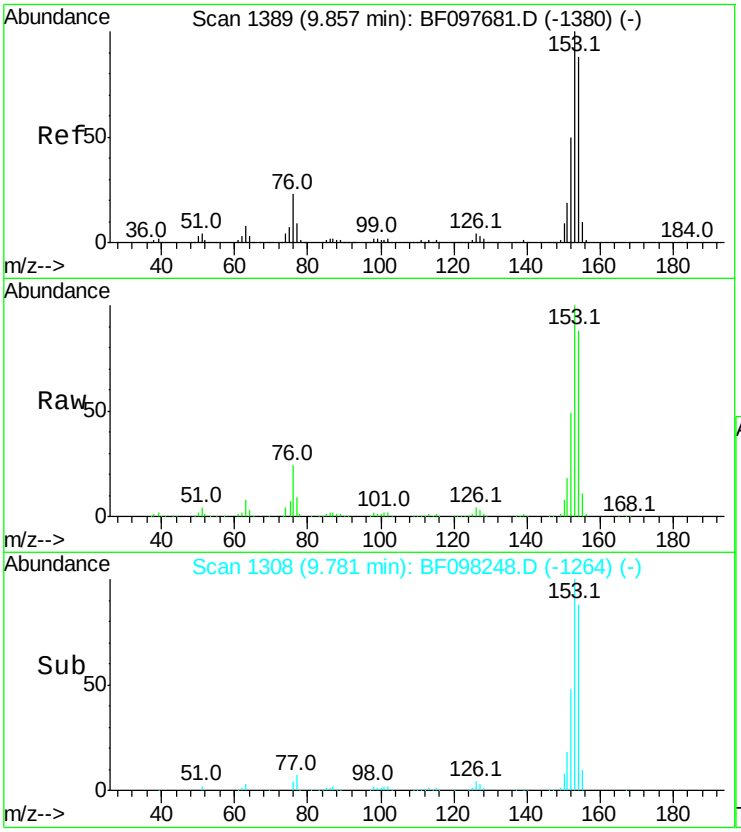


#50
2,6-Dinitrotoluene
Concen: 48.586 ng
RT: 9.54 min Scan# 1267
Delta R.T. -0.04 min
Lab File: BF098248.D
Acq: 2 Sep 2017 16:19

Tgt Ion:165 Resp: 114891

Ion	Ratio	Lower	Upper
165	100		
63	65.6	34.3	51.5#
89	70.5	37.1	55.7#



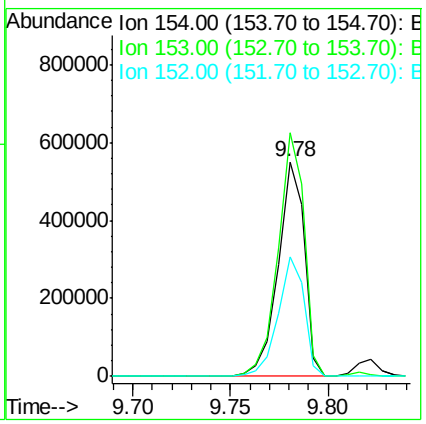


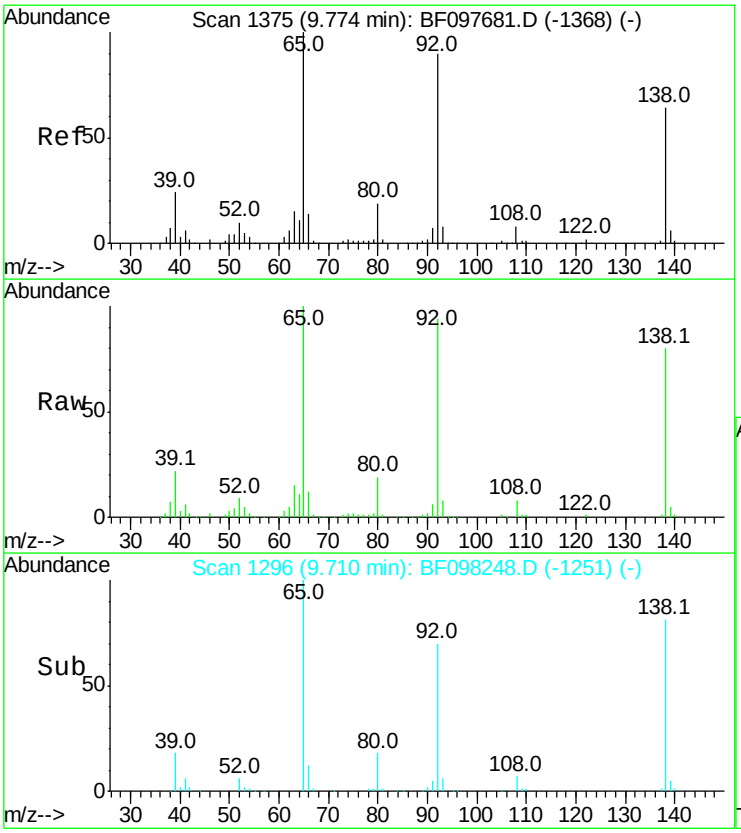
#51
Acenaphthene
Concen: 47.432 ng
RT: 9.78 min Scan# 1308
Delta R.T. -0.04 min
Lab File: BF098248.D
Acq: 2 Sep 2017 16:19

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:154 Resp: 512978

Ion	Ratio	Lower	Upper
154	100		
153	113.5	90.5	135.7
152	55.7	43.6	65.4

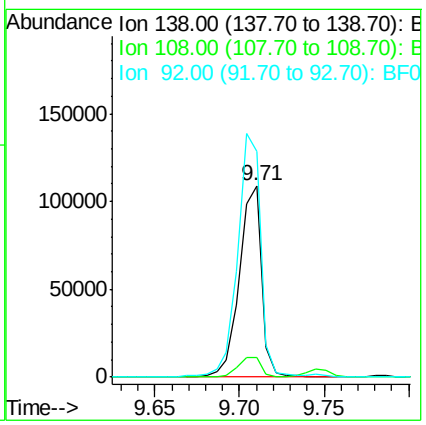


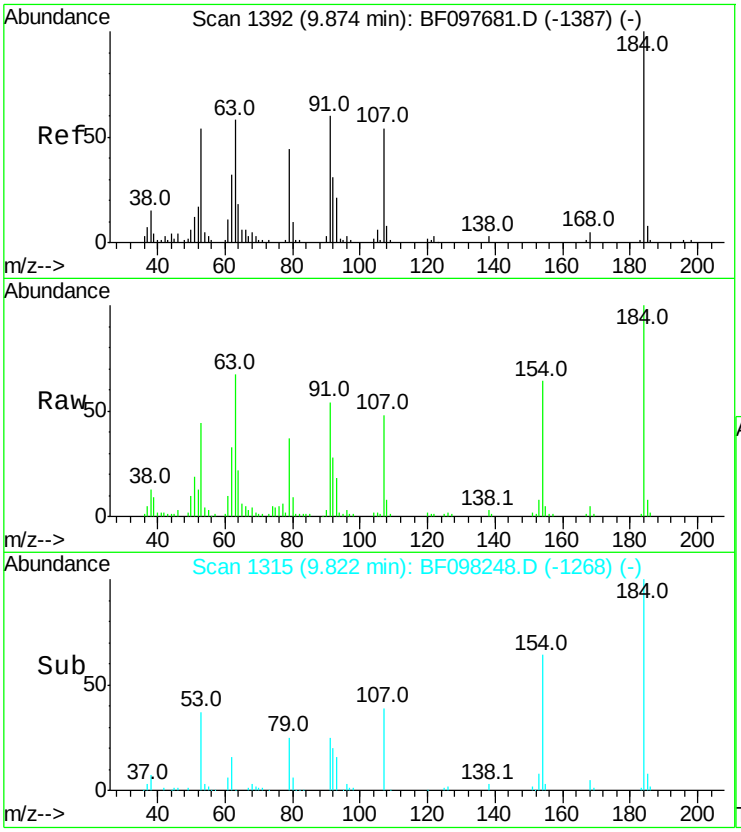


#52
3-Nitroaniline
Concen: 33.012 ng
RT: 9.71 min Scan# 1296
Delta R.T. -0.04 min
Lab File: BF098248.D
Acq: 2 Sep 2017 16:19

Tgt Ion:138 Resp: 100716

Ion	Ratio	Lower	Upper
138	100		
108	10.1	9.1	13.7
92	117.7	93.8	140.6



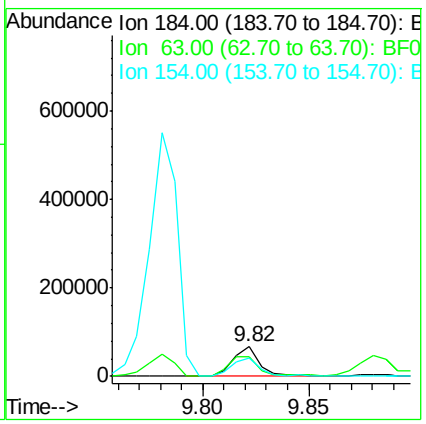


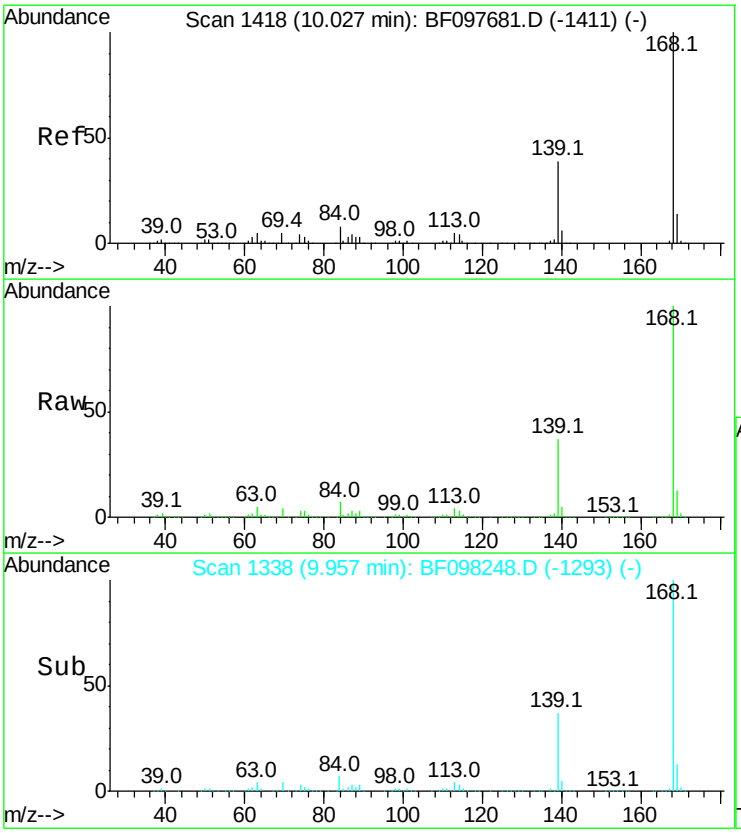
#53
2,4-Dinitrophenol
Concen: 55.978 ng
RT: 9.82 min Scan# 1315
Delta R.T. -0.02 min
Lab File: BF098248.D
Acq: 2 Sep 2017 16:19

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:184 Resp: 59044

Ion	Ratio	Lower	Upper
184	100		
63	67.3	62.7	94.1
154	63.5	81.1	121.7#

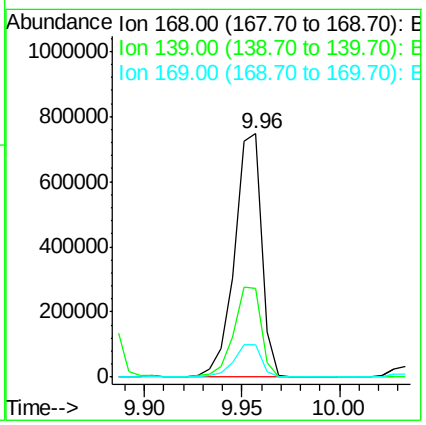


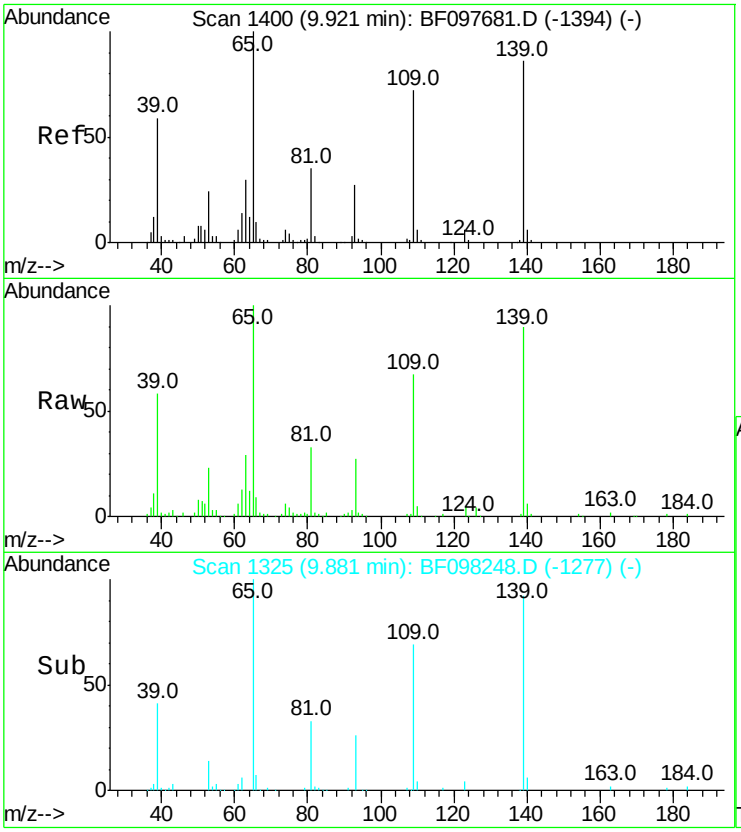


#54
Dibenzofuran
Concen: 49.568 ng
RT: 9.96 min Scan# 1338
Delta R.T. -0.04 min
Lab File: BF098248.D
Acq: 2 Sep 2017 16:19

Tgt Ion:168 Resp: 718470

Ion	Ratio	Lower	Upper
168	100		
139	36.7	30.6	45.8
169	13.4	10.8	16.2



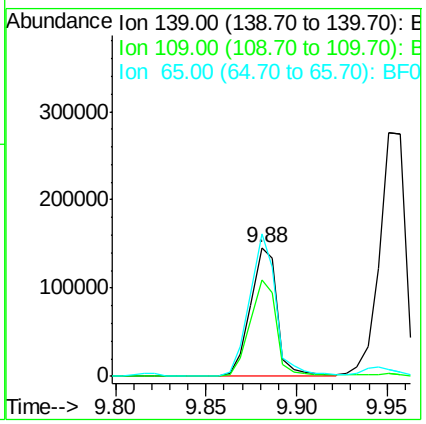


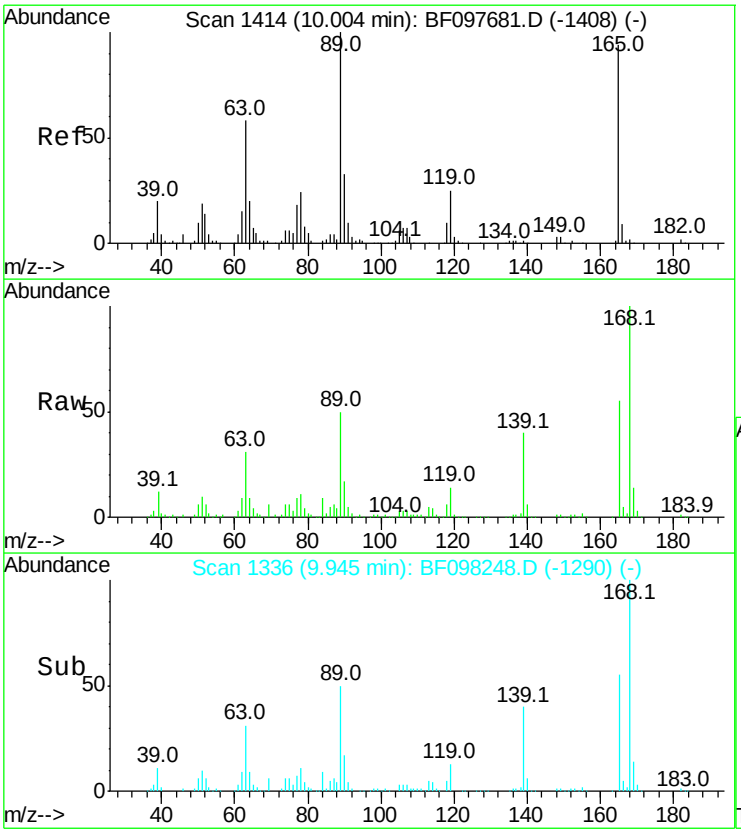
#55
4-Nitrophenol
Concen: 61.949 ng
RT: 9.88 min Scan# 1325
Delta R.T. -0.02 min
Lab File: BF098248.D
Acq: 2 Sep 2017 16:19

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:139 Resp: 150768

Ion	Ratio	Lower	Upper
139	100		
109	74.8	34.1	74.1#
65	111.1	31.4	71.4#

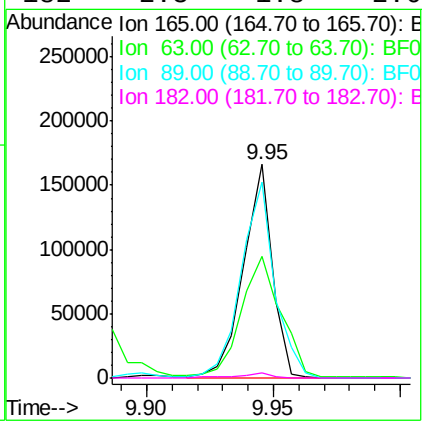


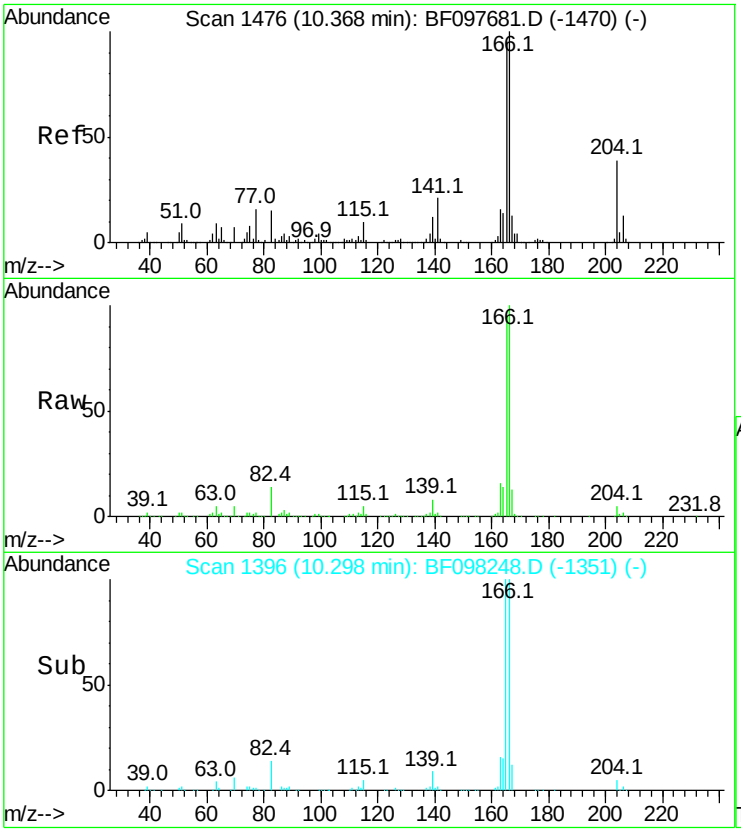


#56
2,4-Dinitrotoluene
Concen: 44.578 ng
RT: 9.95 min Scan# 1336
Delta R.T. -0.03 min
Lab File: BF098248.D
Acq: 2 Sep 2017 16:19

Tgt Ion:165 Resp: 132290

Ion	Ratio	Lower	Upper
165	100		
63	56.8	25.4	38.0#
89	91.6	46.4	69.6#
182	2.3	1.8	2.6



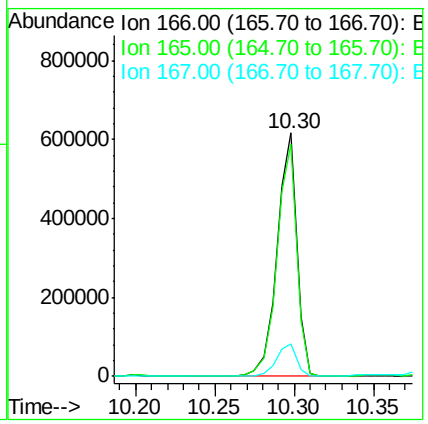


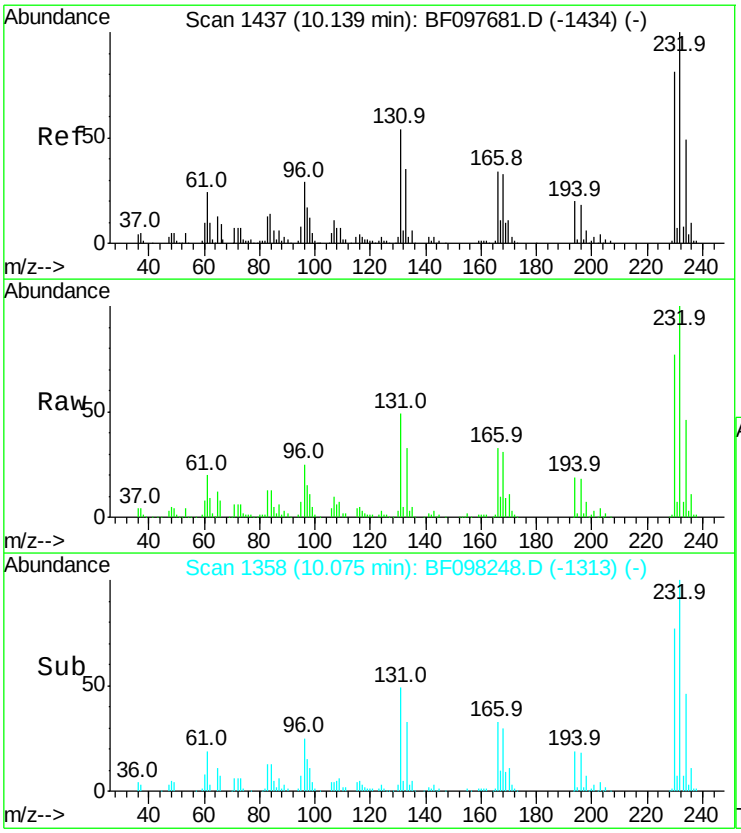
#57
Fluorene
Concen: 47.683 ng
RT: 10.30 min Scan# 1396
Delta R.T. -0.04 min
Lab File: BF098248.D
Acq: 2 Sep 2017 16:19

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:166 Resp: 534359

Ion	Ratio	Lower	Upper
166	100		
165	95.3	78.8	118.2
167	13.4	10.6	16.0

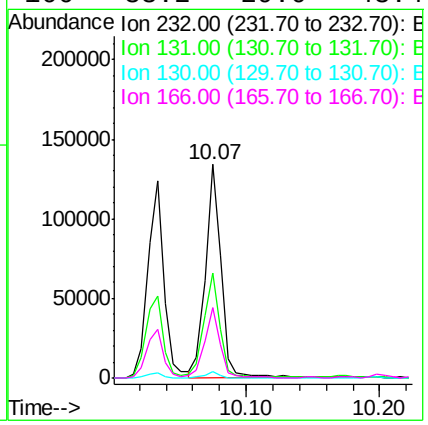


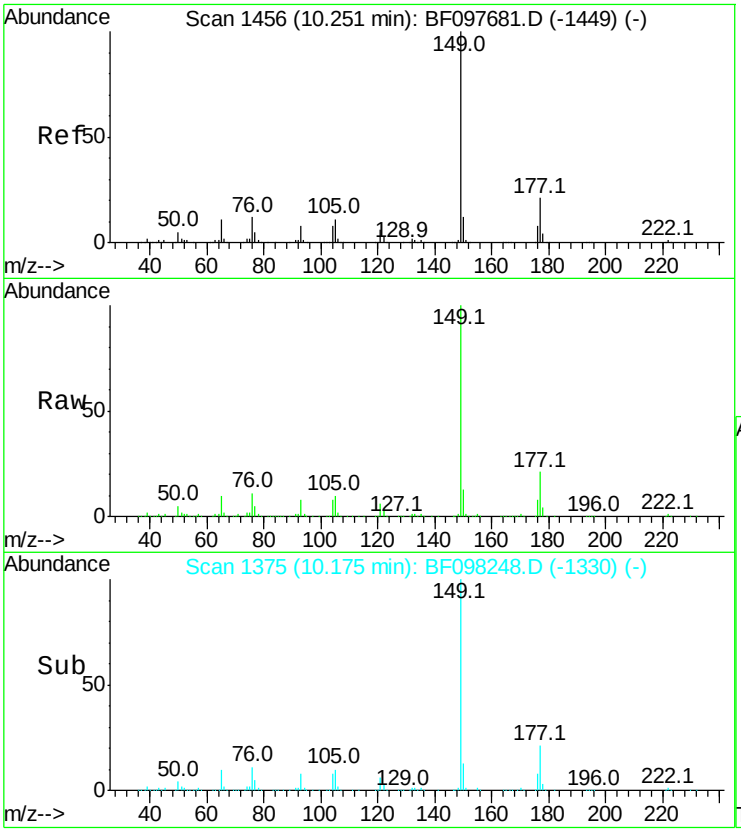


#58
2,3,4,6-Tetrachlorophenol
Concen: 42.764 ng
RT: 10.07 min Scan# 1358
Delta R.T. -0.04 min
Lab File: BF098248.D
Acq: 2 Sep 2017 16:19

Tgt Ion:232 Resp: 109684

Ion	Ratio	Lower	Upper
232	100		
131	52.0	44.8	67.2
130	2.8	2.3	3.5
166	33.2	29.0	43.4



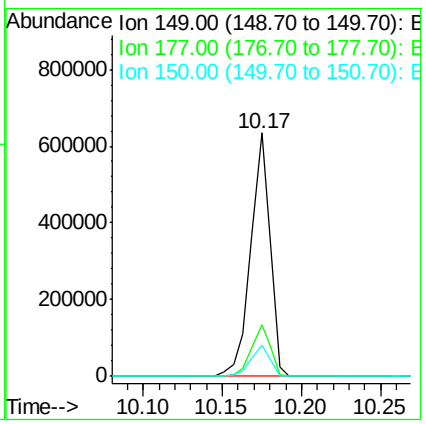


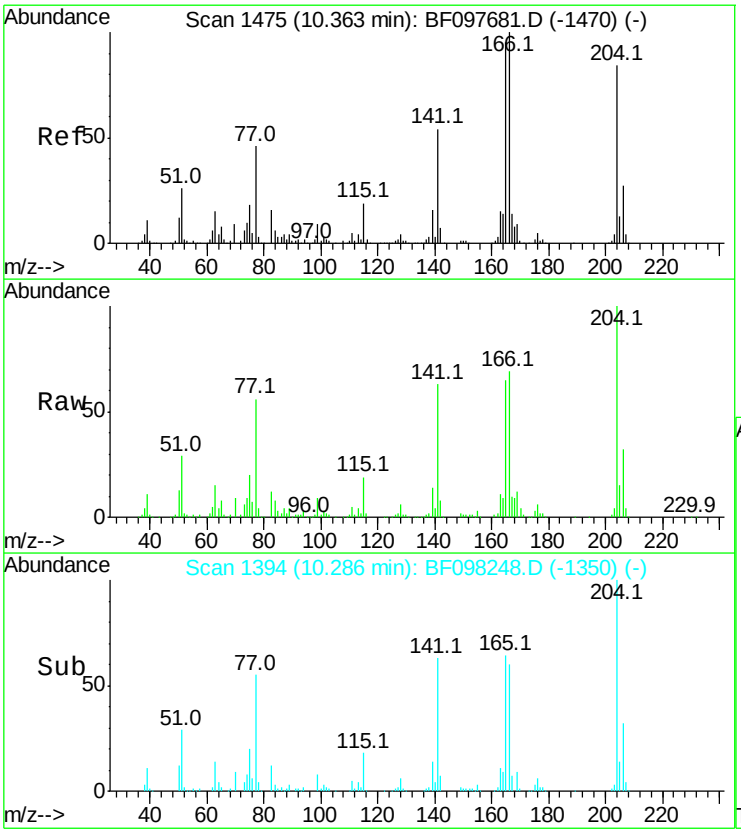
#59
Diethylphthalate
Concen: 43.212 ng
RT: 10.17 min Scan# 1375
Delta R.T. -0.04 min
Lab File: BF098248.D
Acq: 2 Sep 2017 16:19

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:149 Resp: 535328

Ion	Ratio	Lower	Upper
149	100		
177	21.3	16.7	25.1
150	12.8	10.2	15.2

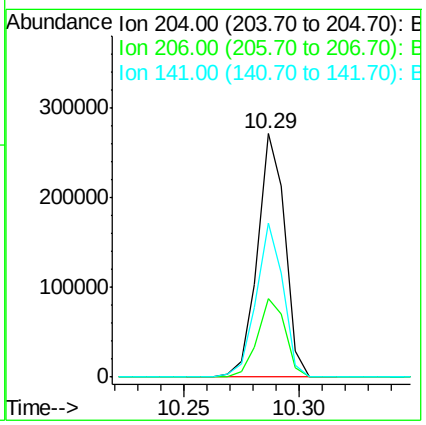


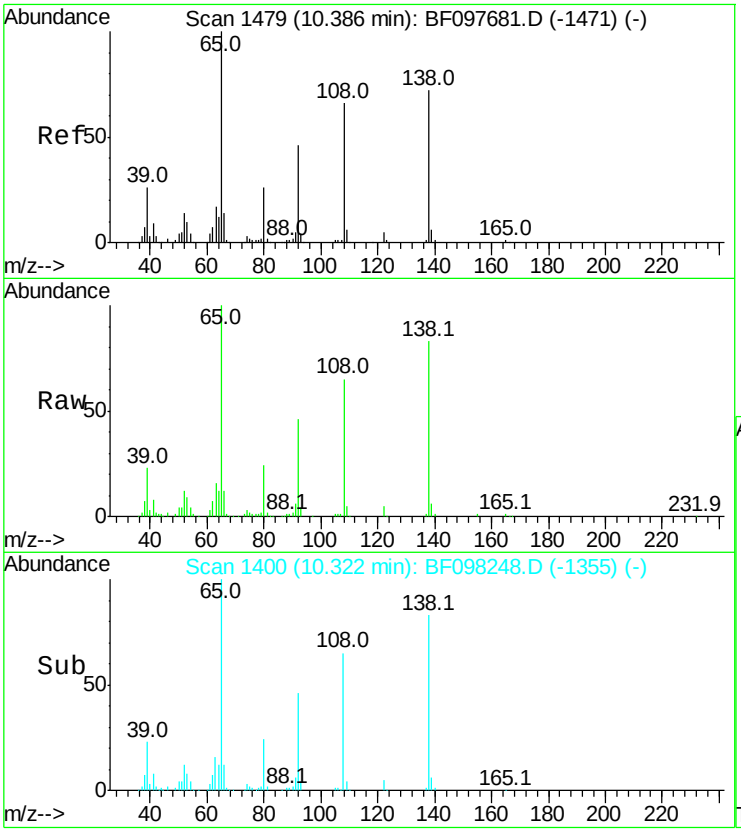


#60
4-Chlorophenyl-phenylether
Concen: 43.437 ng
RT: 10.29 min Scan# 1394
Delta R.T. -0.04 min
Lab File: BF098248.D
Acq: 2 Sep 2017 16:19

Tgt Ion:204 Resp: 226138

Ion	Ratio	Lower	Upper
204	100		
206	32.1	26.2	39.2
141	63.1	60.8	91.2



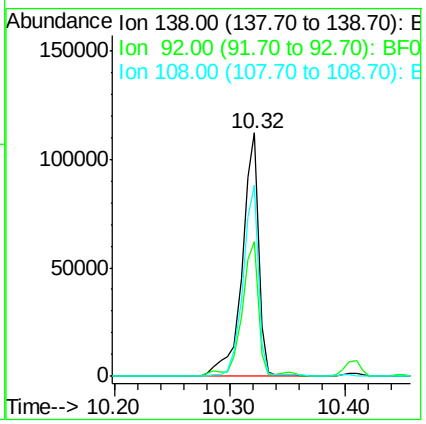


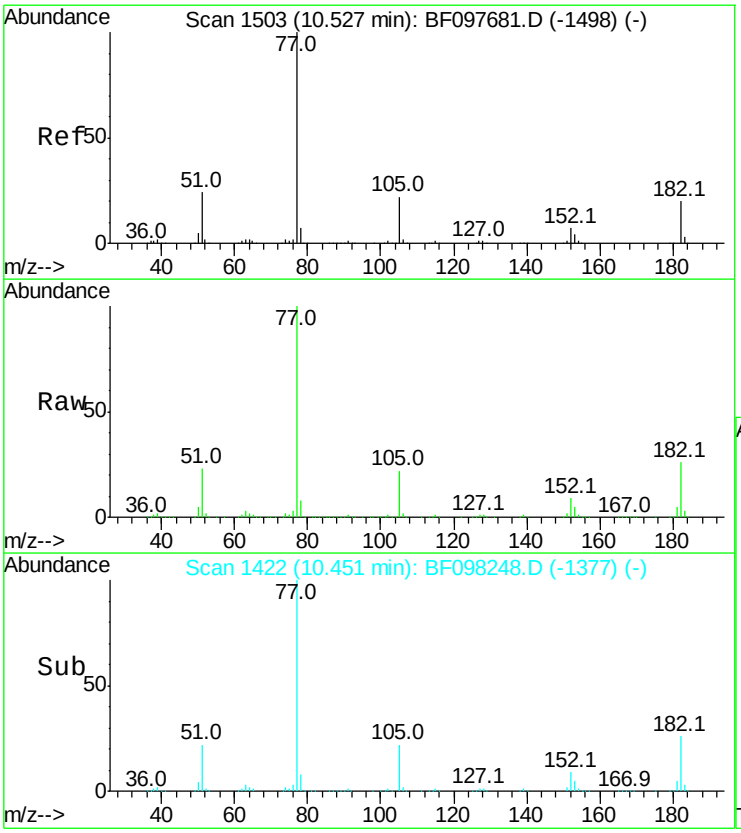
#61
4-Nitroaniline
Concen: 38.315 ng
RT: 10.32 min Scan# 1400
Delta R.T. -0.04 min
Lab File: BF098248.D
Acq: 2 Sep 2017 16:19

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:138 Resp: 111101

Ion	Ratio	Lower	Upper
138	100		
92	55.5	21.8	61.8
108	78.7	42.3	82.3

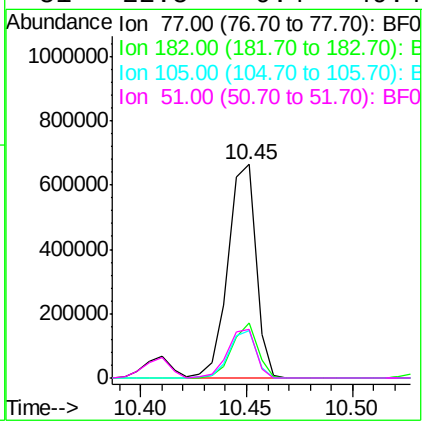


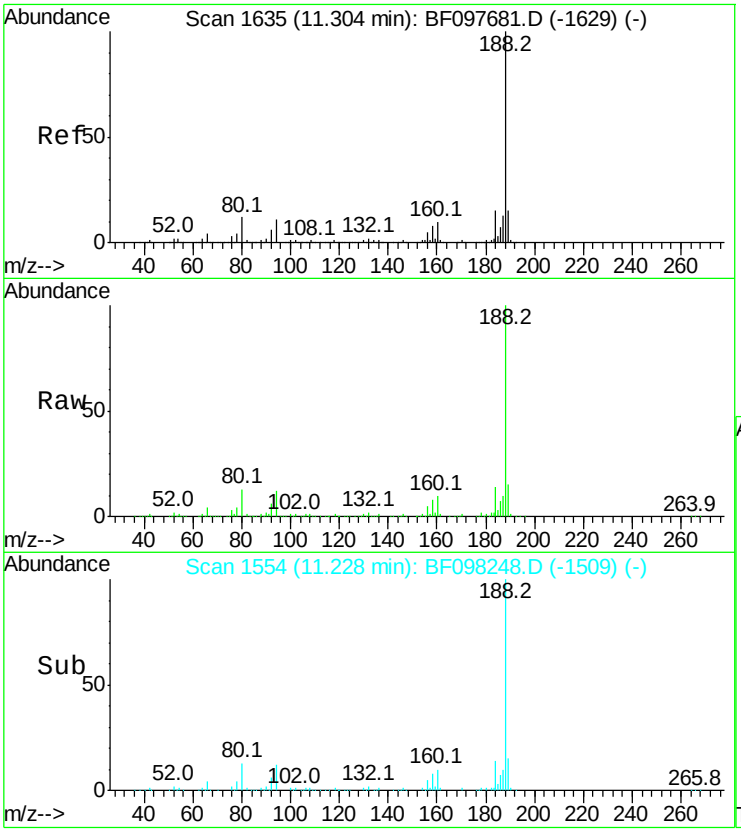


#62
Azobenzene
Concen: 41.133 ng
RT: 10.45 min Scan# 1422
Delta R.T. -0.04 min
Lab File: BF098248.D
Acq: 2 Sep 2017 16:19

Tgt Ion: 77 Resp: 605303

Ion	Ratio	Lower	Upper
77	100		
182	25.9	0.1	40.1
105	22.4	3.6	43.6
51	22.5	9.4	49.4



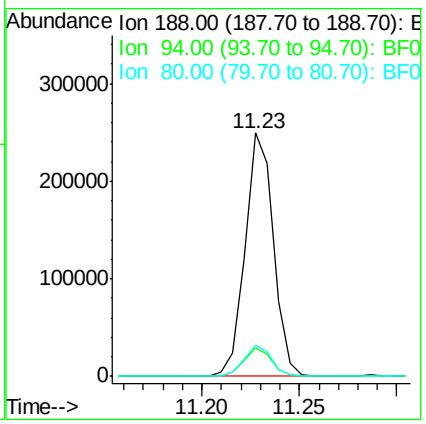


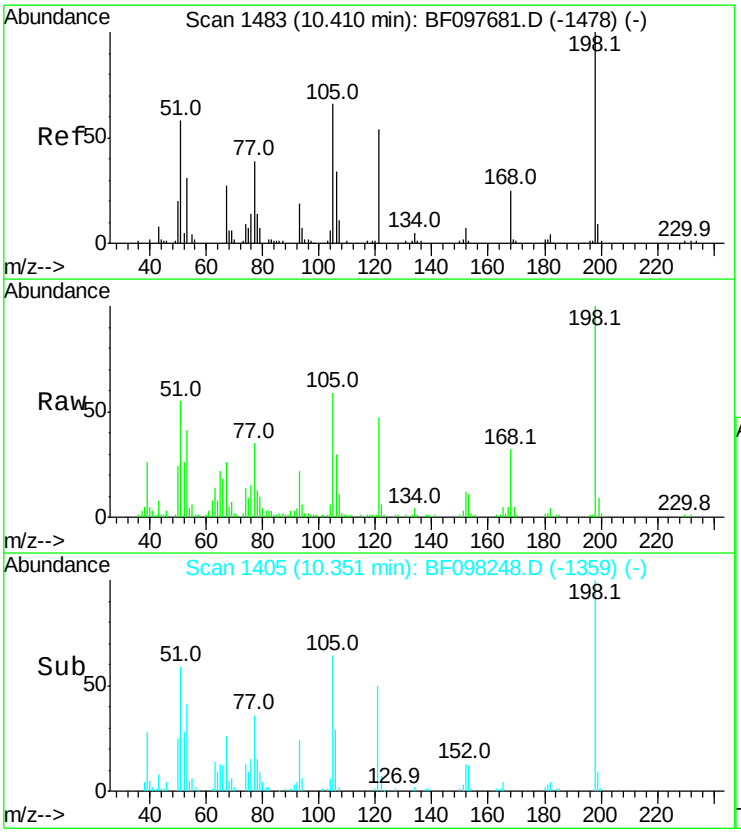
#63
Phenanthrene-d10
Concen: 20.000 ng
RT: 11.23 min Scan# 1554
Delta R.T. -0.04 min
Lab File: BF098248.D
Acq: 2 Sep 2017 16:19

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:188 Resp: 249770

Ion	Ratio	Lower	Upper
188	100		
94	11.9	9.4	14.2
80	12.8	10.2	15.2

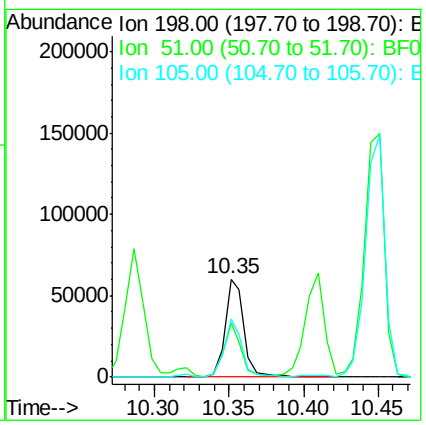


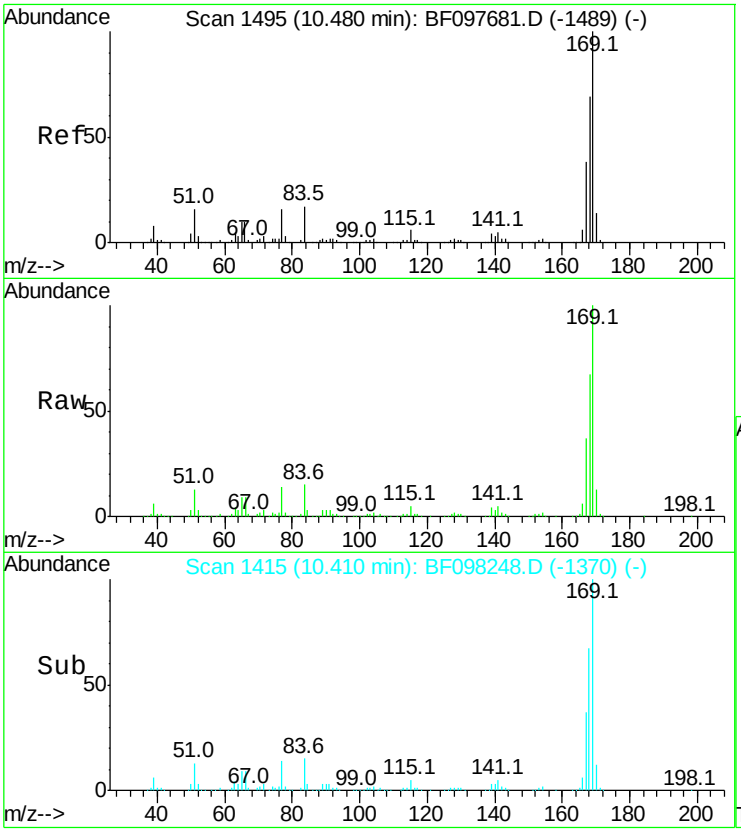


#64
4,6-Dinitro-2-methylphenol
Concen: 46.119 ng
RT: 10.35 min Scan# 1405
Delta R.T. -0.03 min
Lab File: BF098248.D
Acq: 2 Sep 2017 16:19

Tgt Ion:198 Resp: 53818

Ion	Ratio	Lower	Upper
198	100		
51	55.2	53.2	93.2
105	59.3	45.8	85.8



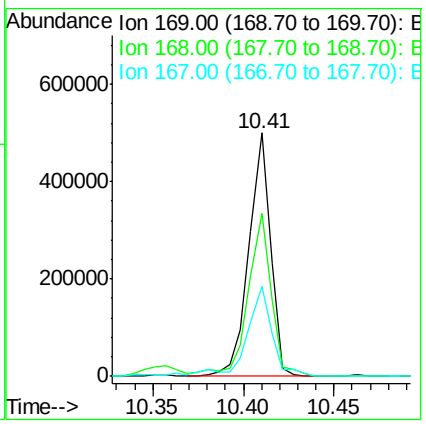


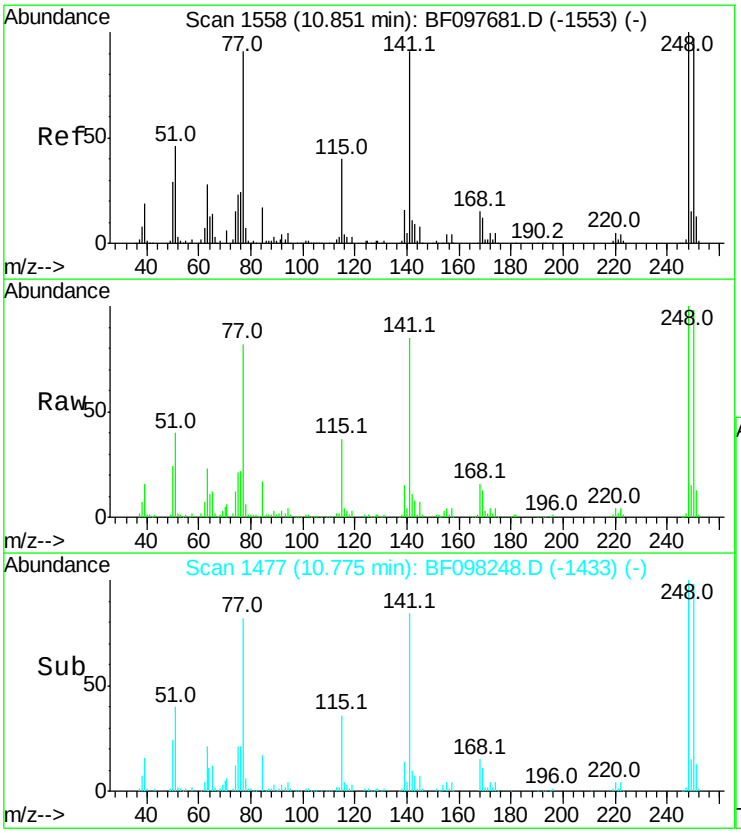
#65
n-Nitrosodiphenylamine
Concen: 48.838 ng
RT: 10.41 min Scan# 1415
Delta R.T. -0.04 min
Lab File: BF098248.D
Acq: 2 Sep 2017 16:19

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:169 Resp: 415391

Ion	Ratio	Lower	Upper
169	100		
168	66.9	53.2	79.8
167	37.2	29.5	44.3

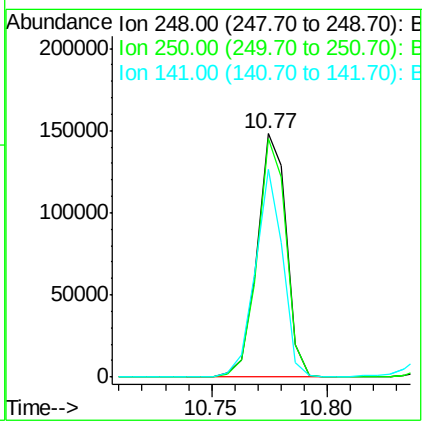


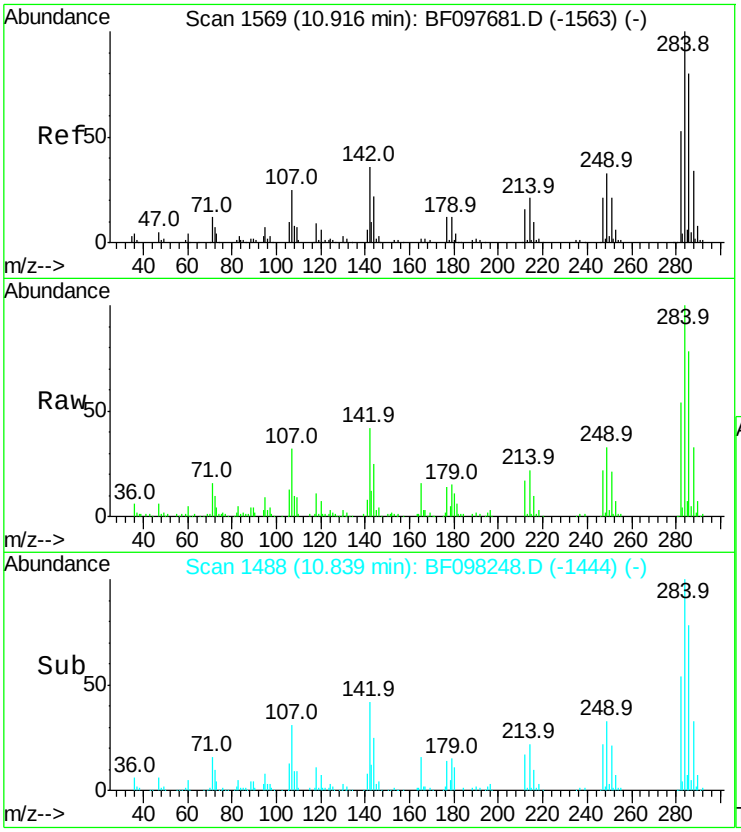


#66
4-Bromophenyl-phenylether
Concen: 50.251 ng
RT: 10.77 min Scan# 1477
Delta R.T. -0.04 min
Lab File: BF098248.D
Acq: 2 Sep 2017 16:19

Tgt Ion:248 Resp: 130335

Ion	Ratio	Lower	Upper
248	100		
250	98.2	76.8	115.2
141	85.4	68.6	103.0



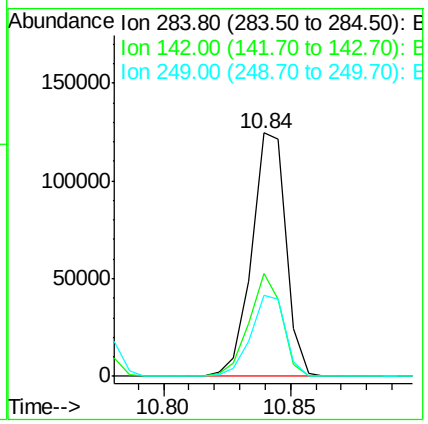


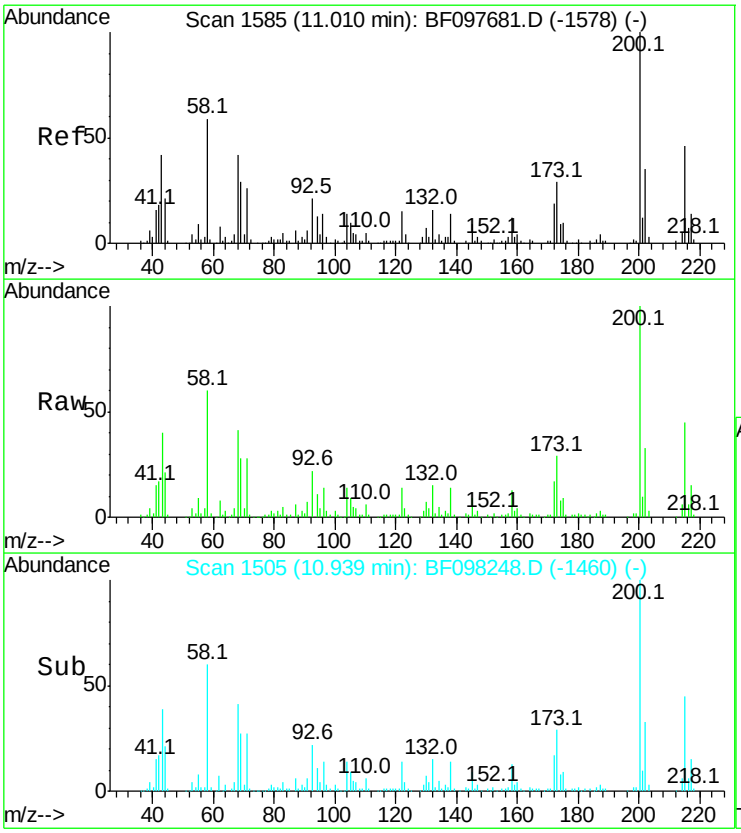
#67
Hexachlorobenzene
Concen: 44.260 ng
RT: 10.84 min Scan# 1488
Delta R.T. -0.04 min
Lab File: BF098248.D
Acq: 2 Sep 2017 16:19

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:284 Resp: 117009

Ion	Ratio	Lower	Upper
284	100		
142	42.5	22.8	34.2#
249	33.2	24.0	36.0

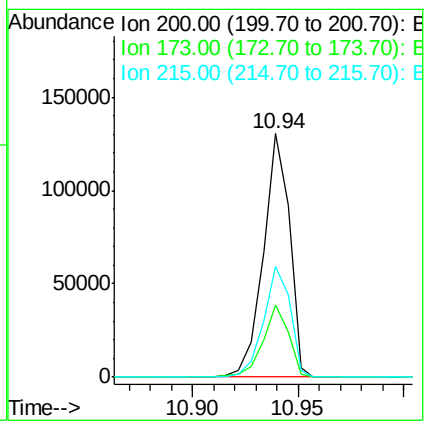


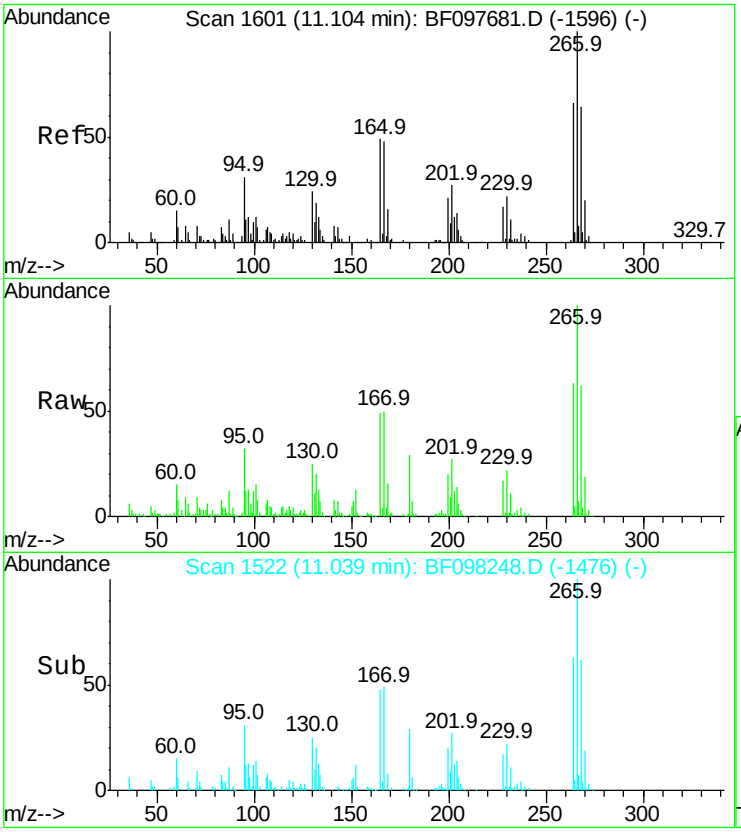


#68
Atrazine
Concen: 50.047 ng
RT: 10.94 min Scan# 1505
Delta R.T. -0.04 min
Lab File: BF098248.D
Acq: 2 Sep 2017 16:19

Tgt Ion:200 Resp: 112887

Ion	Ratio	Lower	Upper
200	100		
173	29.5	6.3	46.3
215	45.4	27.2	67.2



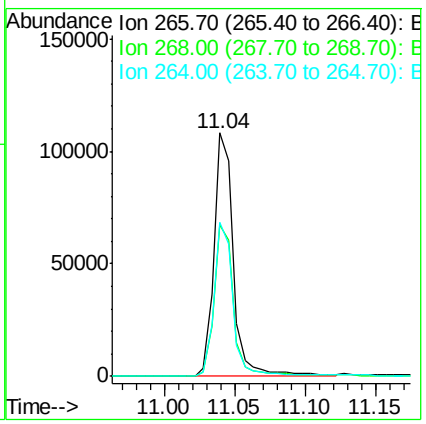


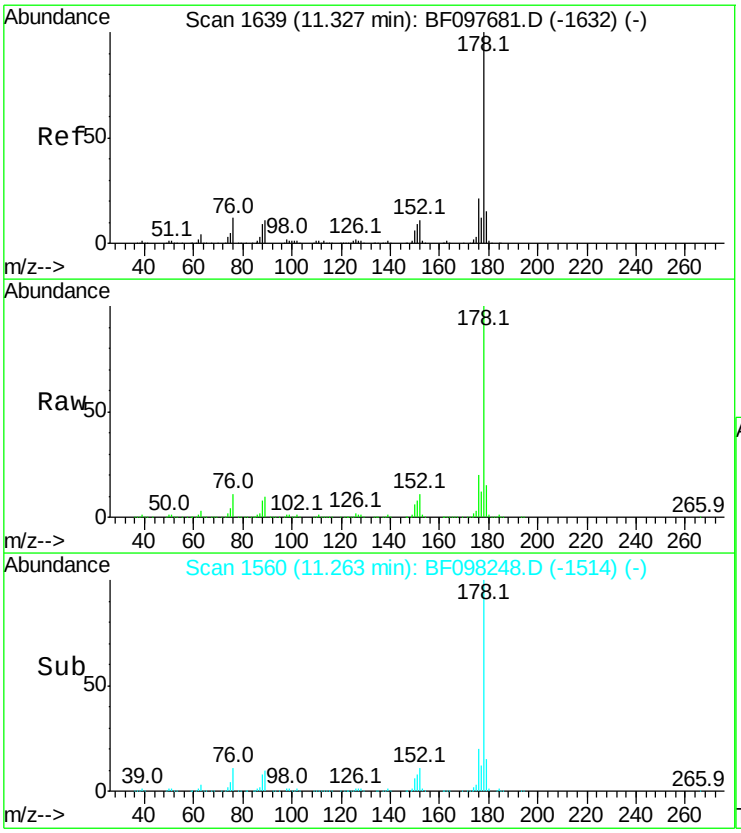
#69
Pentachlorophenol
Concen: 67.569 ng
RT: 11.04 min Scan# 1522
Delta R.T. -0.03 min
Lab File: BF098248.D
Acq: 2 Sep 2017 16:19

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:266 Resp: 104152

Ion	Ratio	Lower	Upper
266	100		
268	62.4	51.1	76.7
264	63.4	51.7	77.5

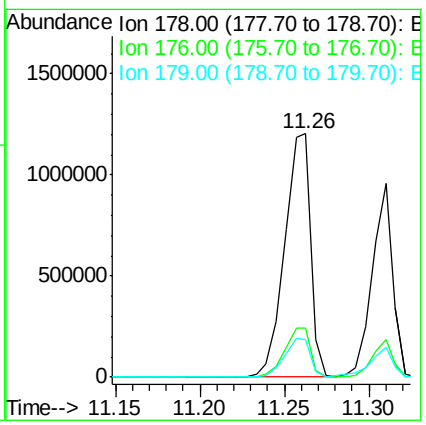


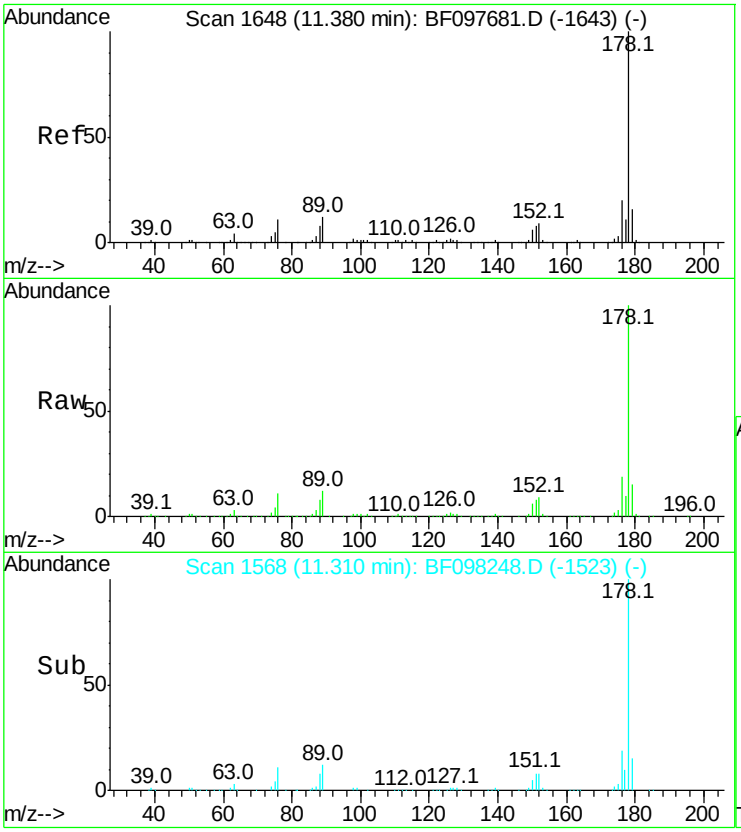


#70
Phenanthrene
Concen: 97.655 ng
RT: 11.26 min Scan# 1560
Delta R.T. -0.03 min
Lab File: BF098248.D
Acq: 2 Sep 2017 16:19

Tgt Ion:178 Resp: 1299749

Ion	Ratio	Lower	Upper
178	100		
176	20.3	16.2	24.4
179	15.3	12.6	19.0



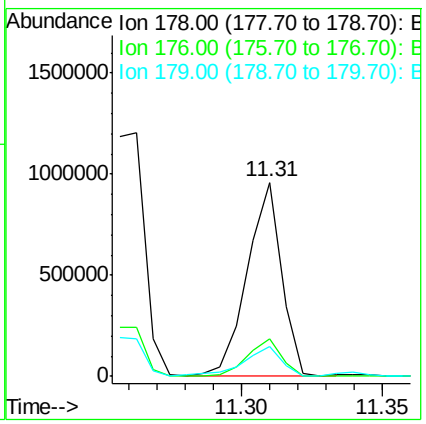


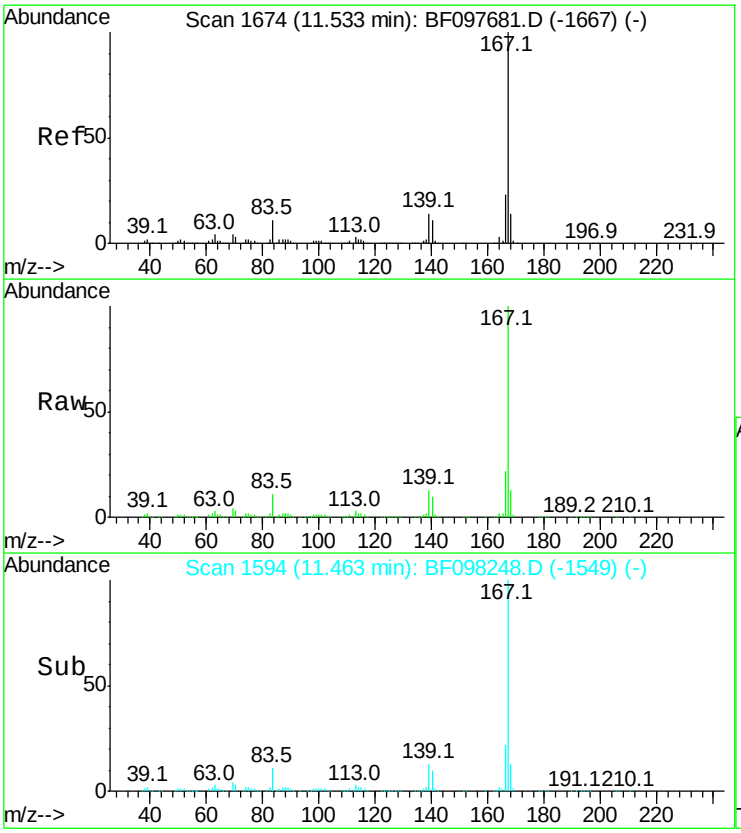
#71
Anthracene
Concen: 59.438 ng
RT: 11.31 min Scan# 1568
Delta R.T. -0.04 min
Lab File: BF098248.D
Acq: 2 Sep 2017 16:19

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:178 Resp: 802374

Ion	Ratio	Lower	Upper
178	100		
176	19.0	15.8	23.8
179	15.4	12.7	19.1

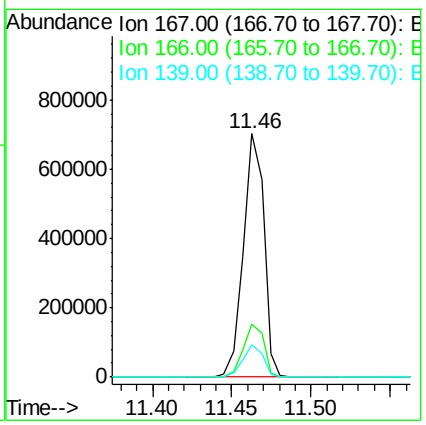


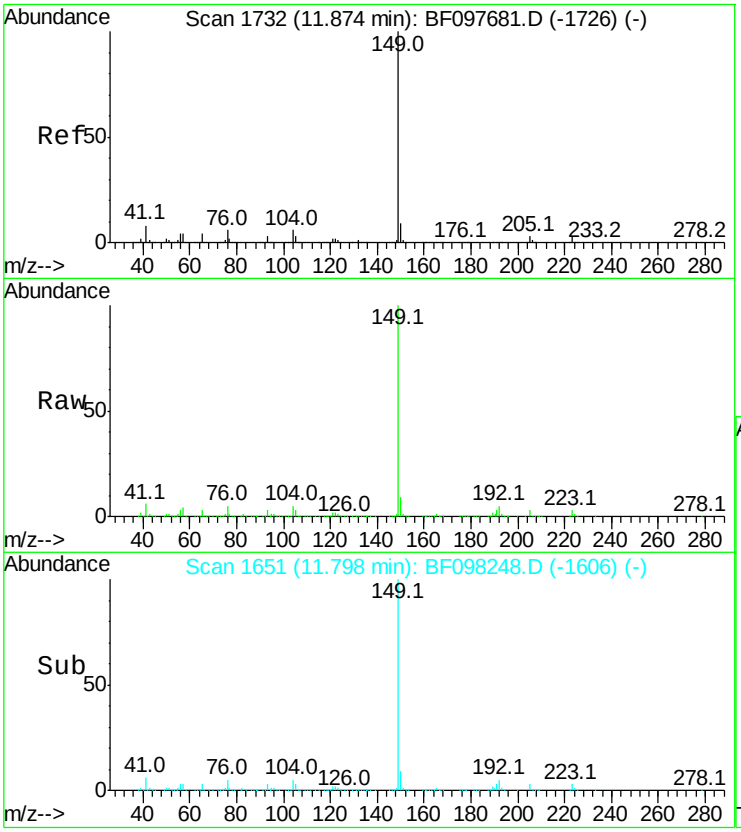


#72
Carbazole
Concen: 49.267 ng
RT: 11.46 min Scan# 1594
Delta R.T. -0.04 min
Lab File: BF098248.D
Acq: 2 Sep 2017 16:19

Tgt Ion:167 Resp: 631295

Ion	Ratio	Lower	Upper
167	100		
166	21.7	18.1	27.1
139	13.4	11.7	17.5



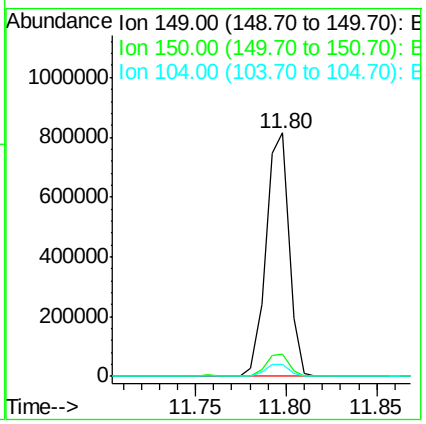


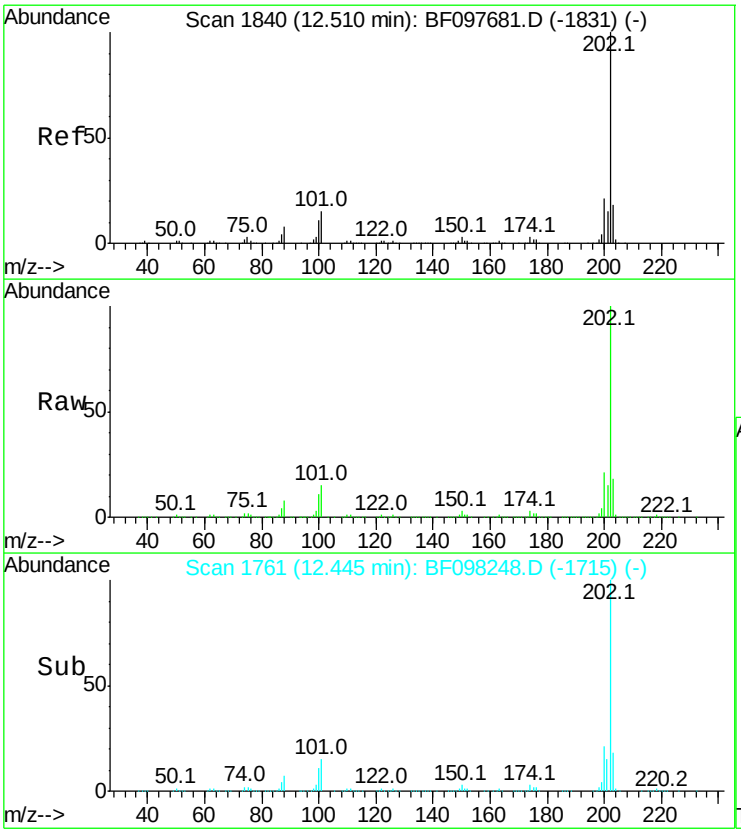
#73
Di-n-butylphthalate
Concen: 48.852 ng
RT: 11.80 min Scan# 1651
Delta R.T. -0.04 min
Lab File: BF098248.D
Acq: 2 Sep 2017 16:19

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:149 Resp: 721044

Ion	Ratio	Lower	Upper
149	100		
150	9.0	7.7	11.5
104	5.0	4.0	6.0

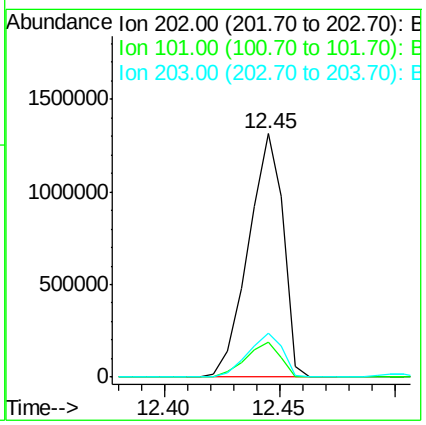


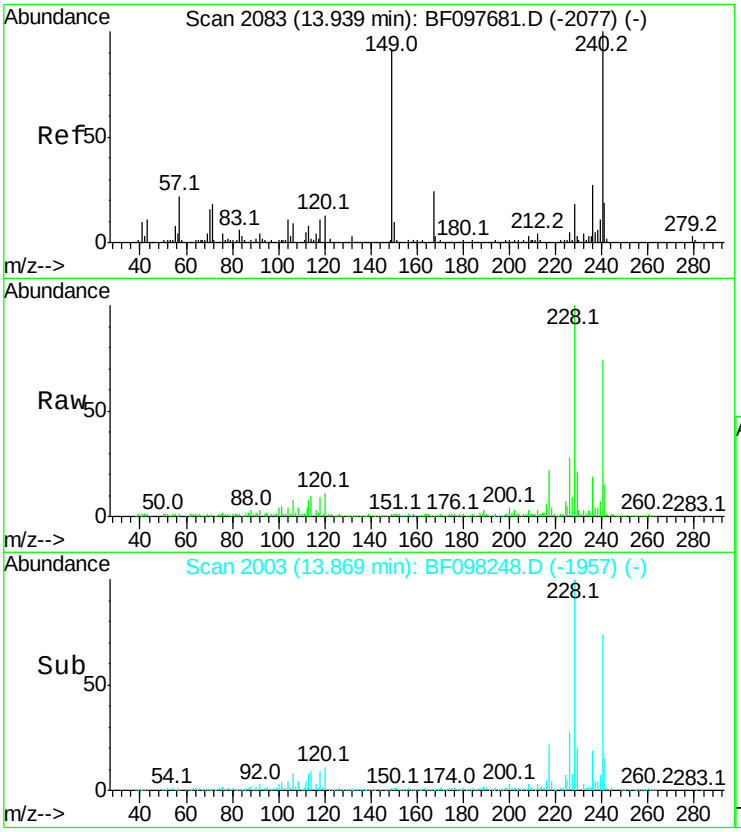


#74
Fluoranthene
Concen: 99.471 ng
RT: 12.45 min Scan# 1761
Delta R.T. -0.03 min
Lab File: BF098248.D
Acq: 2 Sep 2017 16:19

Tgt Ion:202 Resp: 1381854

Ion	Ratio	Lower	Upper
202	100		
101	14.6	0.0	33.2
203	18.1	0.0	38.1



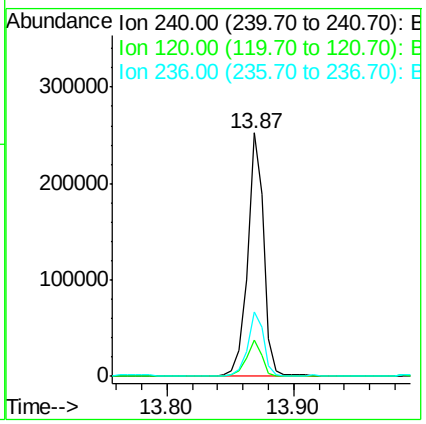


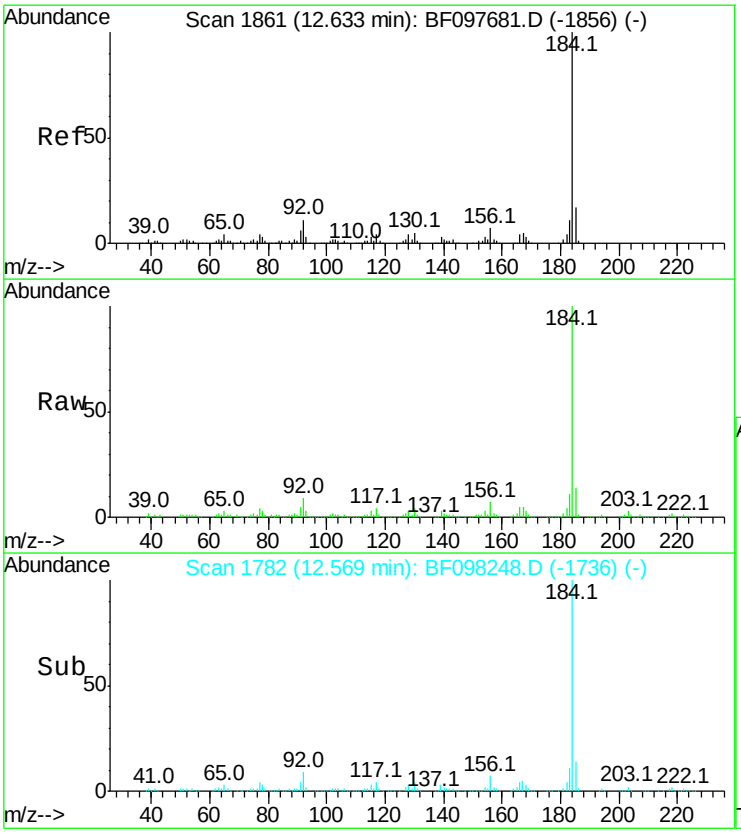
#75
Chrysene-d12
Concen: 20.000 ng
RT: 13.87 min Scan# 2003
Delta R.T. -0.03 min
Lab File: BF098248.D
Acq: 2 Sep 2017 16:19

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:240 Resp: 223801

Ion	Ratio	Lower	Upper
240	100		
120	15.0	5.8	8.8#
236	26.5	20.5	30.7

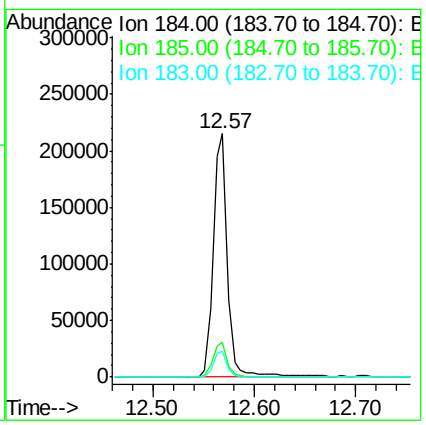


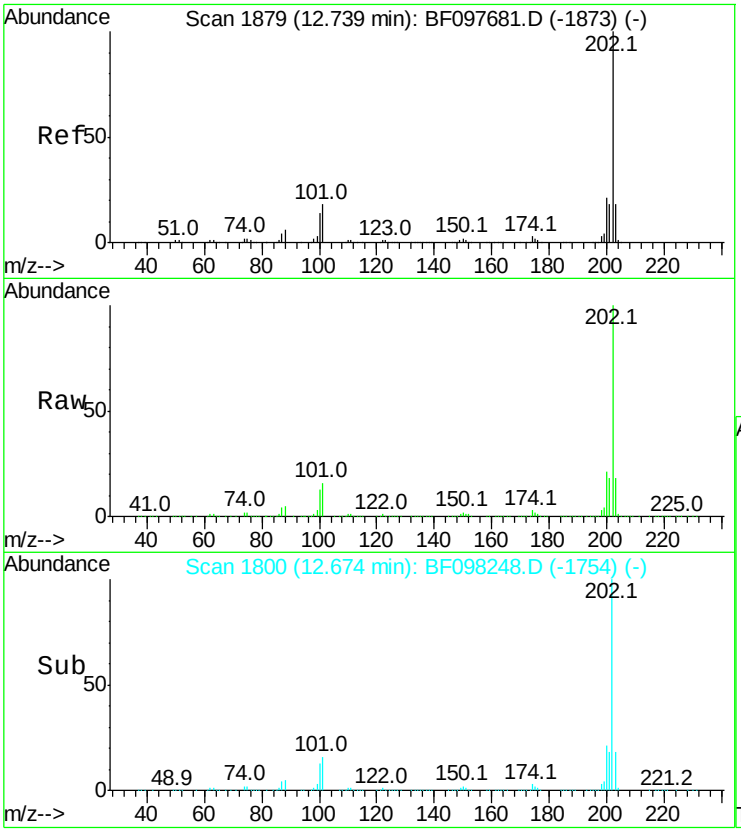


#76
Benzidine
Concen: 28.668 ng
RT: 12.57 min Scan# 1782
Delta R.T. -0.03 min
Lab File: BF098248.D
Acq: 2 Sep 2017 16:19

Tgt Ion:184 Resp: 210366

Ion	Ratio	Lower	Upper
184	100		
185	14.2	15.5	23.3#
183	10.9	9.8	14.6



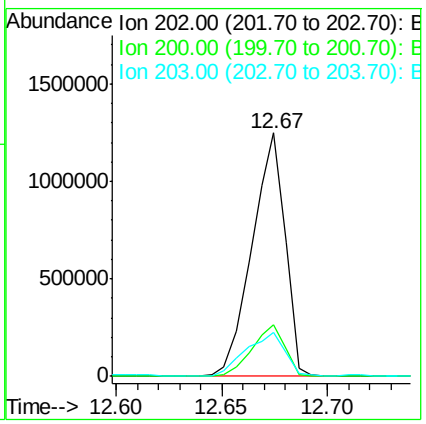


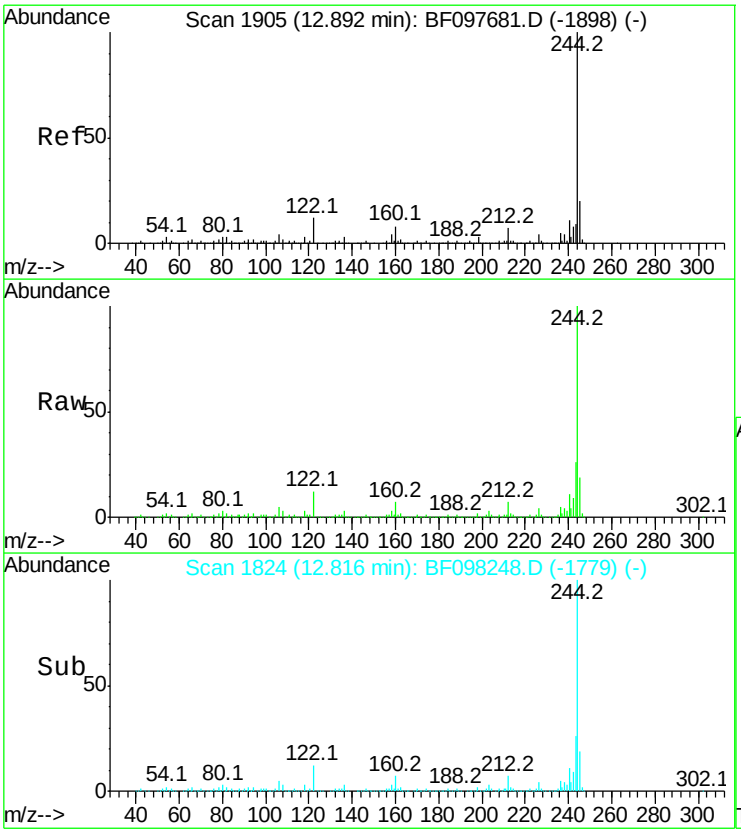
#77
Pyrene
Concen: 74.019 ng
RT: 12.67 min Scan# 1800
Delta R.T. -0.03 min
Lab File: BF098248.D
Acq: 2 Sep 2017 16:19

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:202 Resp: 1354874

Ion	Ratio	Lower	Upper
202	100		
200	21.3	17.6	26.4
203	18.2	14.4	21.6

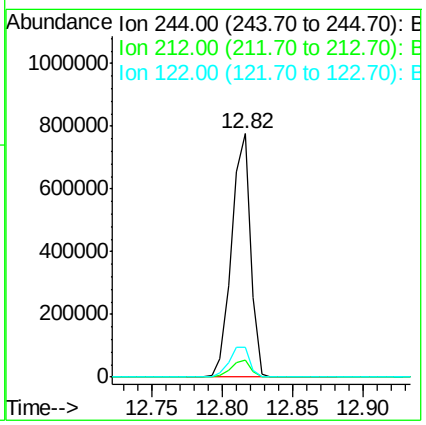


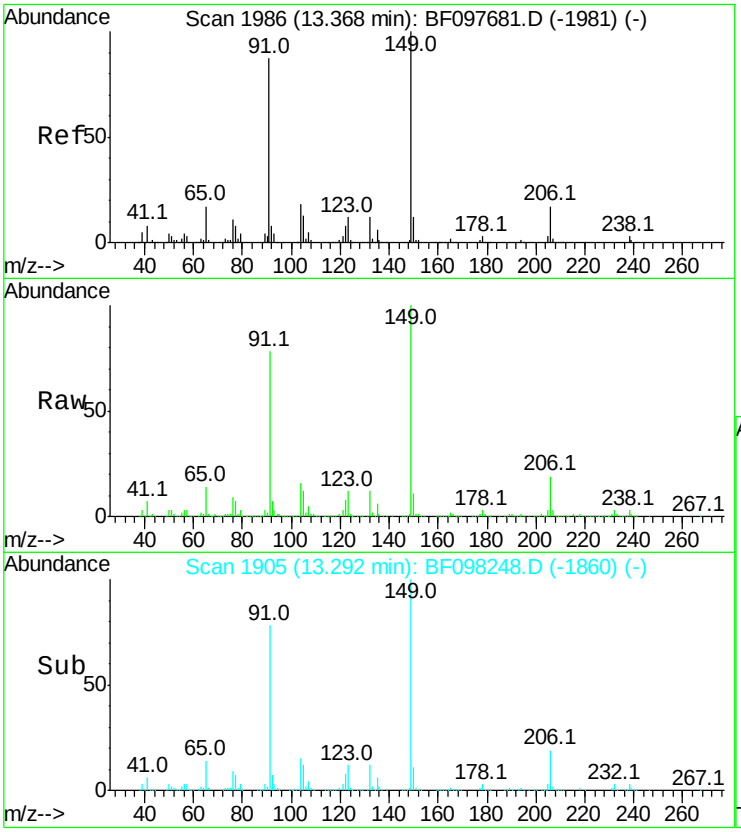


#78
Terphenyl-d14
Concen: 67.728 ng
RT: 12.82 min Scan# 1824
Delta R.T. -0.04 min
Lab File: BF098248.D
Acq: 2 Sep 2017 16:19

Tgt Ion:244 Resp: 726870

Ion	Ratio	Lower	Upper
244	100		
212	7.1	6.0	9.0
122	12.4	10.3	15.5



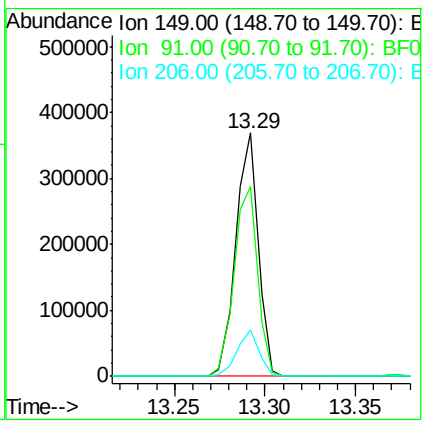


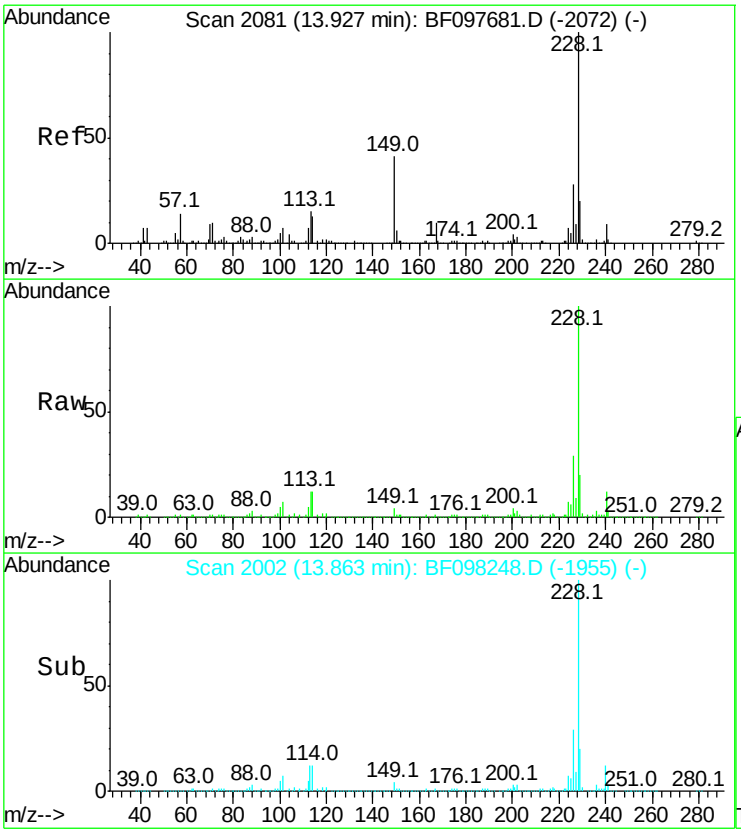
#79
Butylbenzylphthalate
Concen: 45.180 ng
RT: 13.29 min Scan# 1905
Delta R.T. -0.04 min
Lab File: BF098248.D
Acq: 2 Sep 2017 16:19

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:149 Resp: 317069

Ion	Ratio	Lower	Upper
149	100		
91	78.2	45.0	67.4#
206	19.2	17.0	25.6

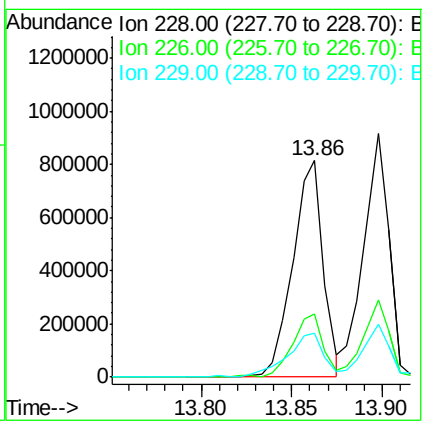


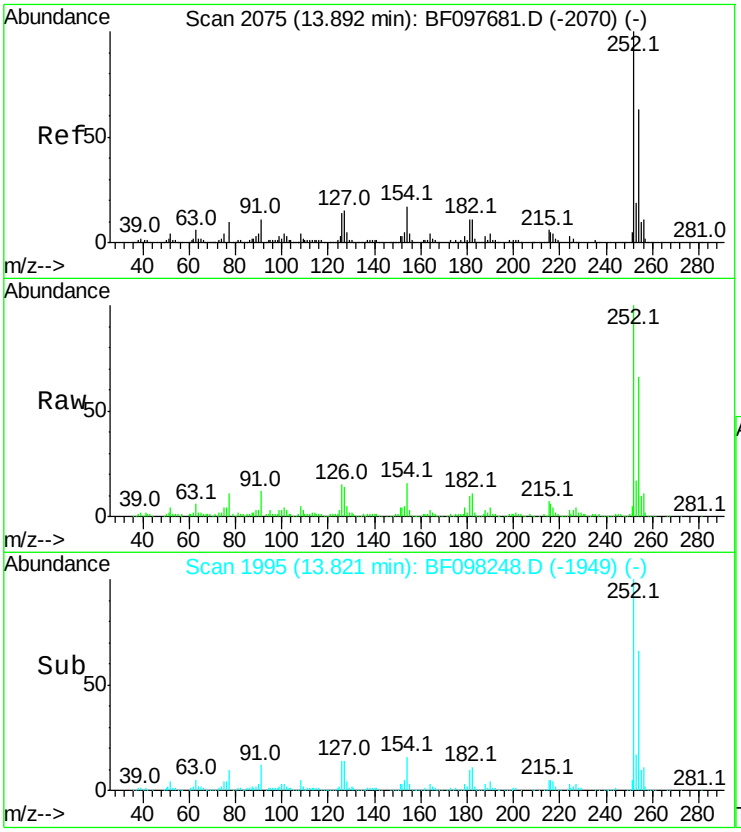


#80
Benzo(a)anthracene
Concen: 71.360 ng
RT: 13.86 min Scan# 2002
Delta R.T. -0.02 min
Lab File: BF098248.D
Acq: 2 Sep 2017 16:19

Tgt Ion:228 Resp: 957168

Ion	Ratio	Lower	Upper
228	100		
226	28.9	22.6	33.8
229	20.2	16.3	24.5



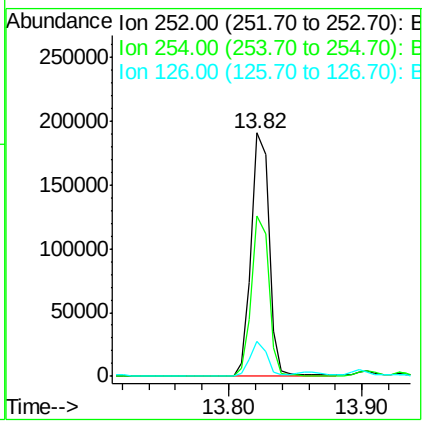


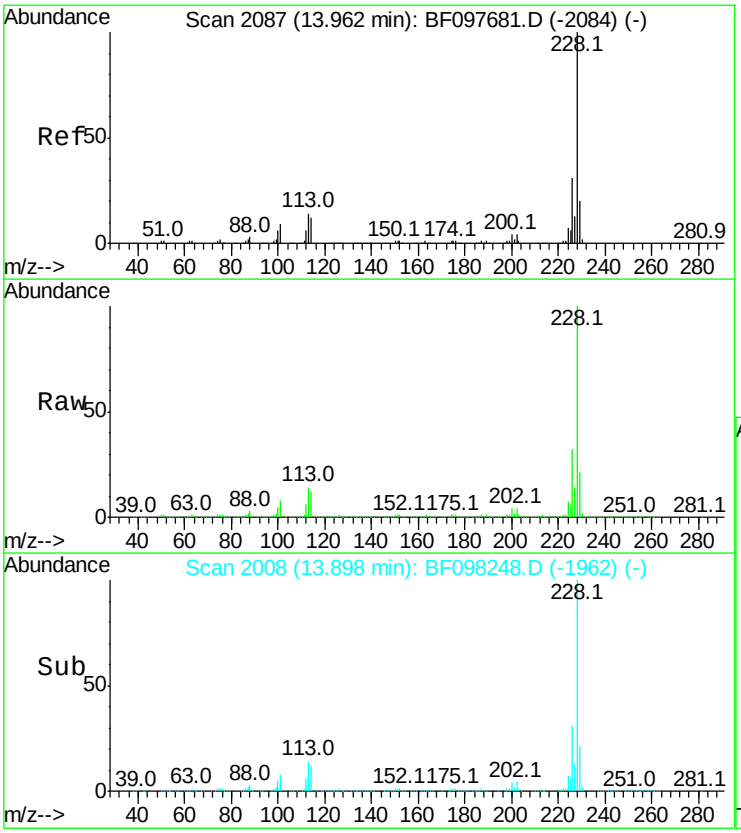
#81
3,3'-Dichlorobenzidine
Concen: 39.086 ng
RT: 13.82 min Scan# 1995
Delta R.T. -0.03 min
Lab File: BF098248.D
Acq: 2 Sep 2017 16:19

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:252 Resp: 176913

Ion	Ratio	Lower	Upper
252	100		
254	66.1	51.5	77.3
126	14.5	15.8	23.8#

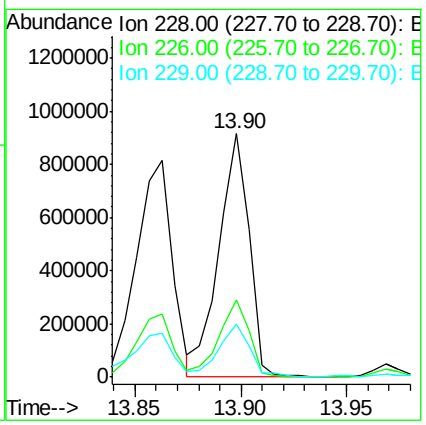


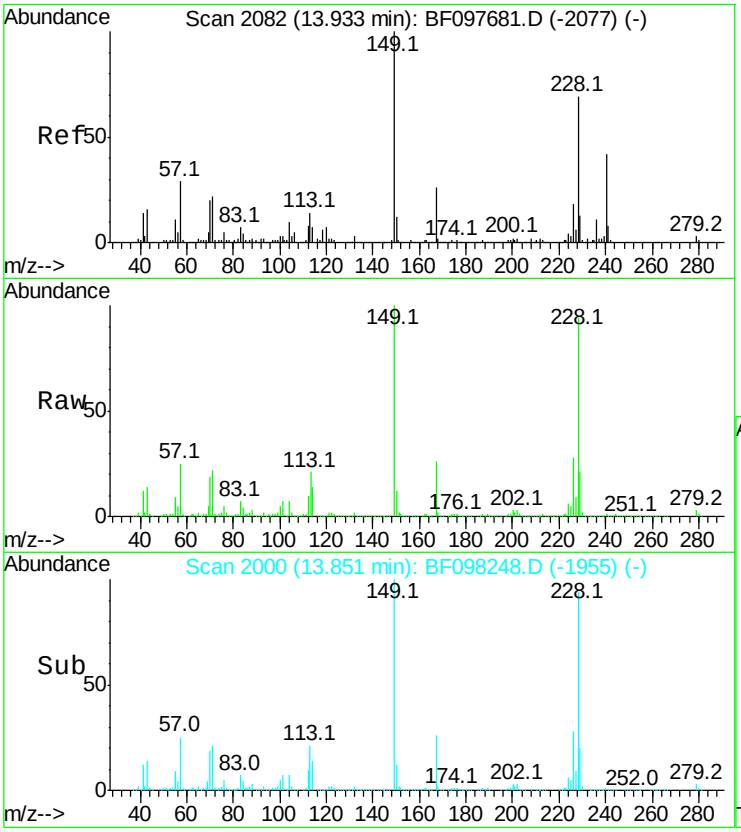


#82
Chrysene
Concen: 67.441 ng
RT: 13.90 min Scan# 2008
Delta R.T. -0.03 min
Lab File: BF098248.D
Acq: 2 Sep 2017 16:19

Tgt Ion:228 Resp: 899880

Ion	Ratio	Lower	Upper
228	100		
226	31.6	24.9	37.3
229	21.5	15.8	23.6



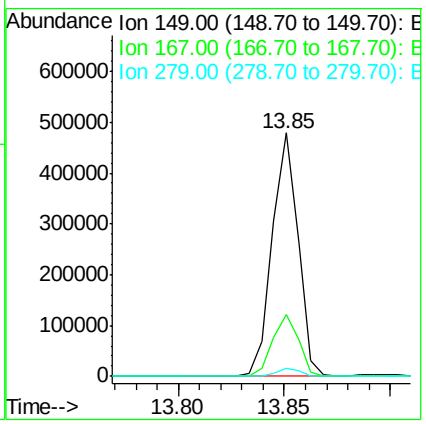


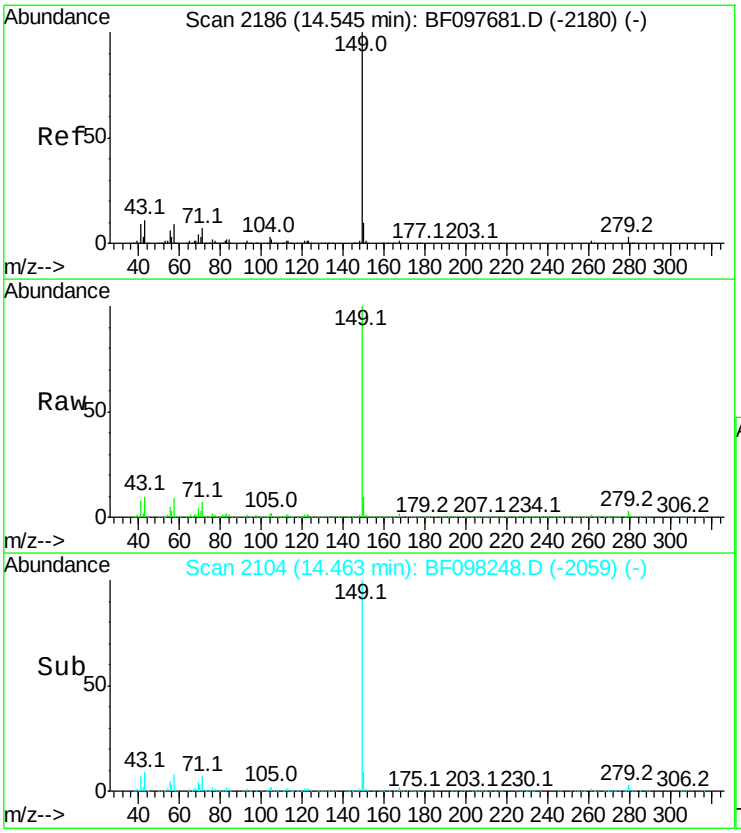
#83
Bis(2-ethylhexyl)phthalate
Concen: 52.332 ng
RT: 13.85 min Scan# 2000
Delta R.T. -0.04 min
Lab File: BF098248.D
Acq: 2 Sep 2017 16:19

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:149 Resp: 406968

Ion	Ratio	Lower	Upper
149	100		
167	25.7	21.0	31.4
279	3.1	1.9	2.9#

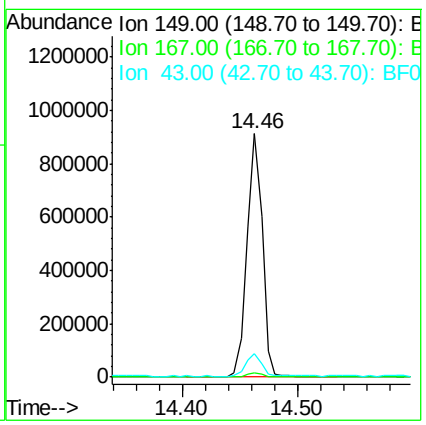


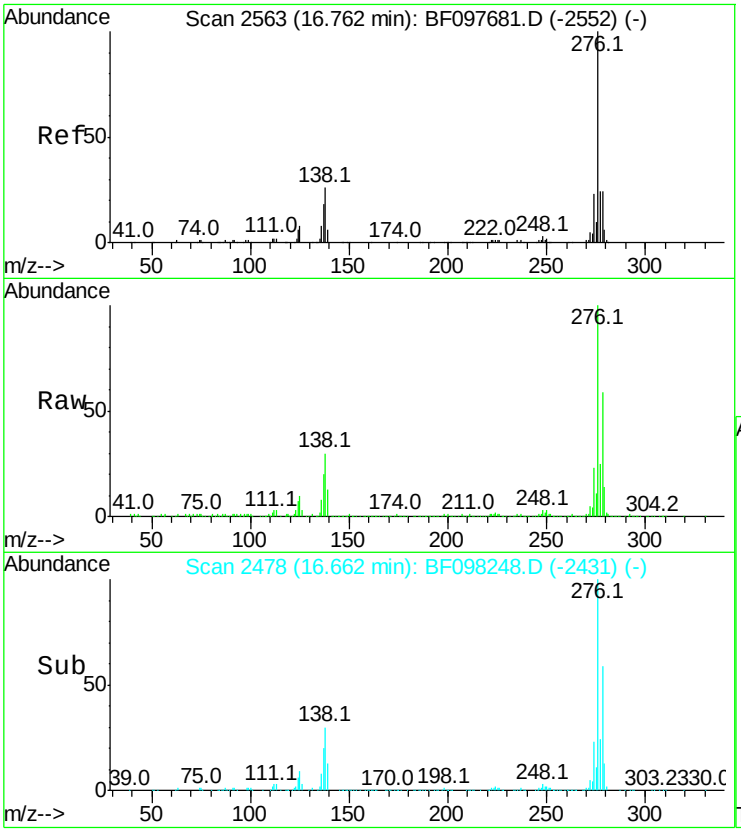


#84
Di-n-octyl phthalate
Concen: 61.456 ng
RT: 14.46 min Scan# 2104
Delta R.T. -0.04 min
Lab File: BF098248.D
Acq: 2 Sep 2017 16:19

Tgt Ion:149 Resp: 831569

Ion	Ratio	Lower	Upper
149	100		
167	1.5	1.2	1.8
43	9.2	8.5	12.7



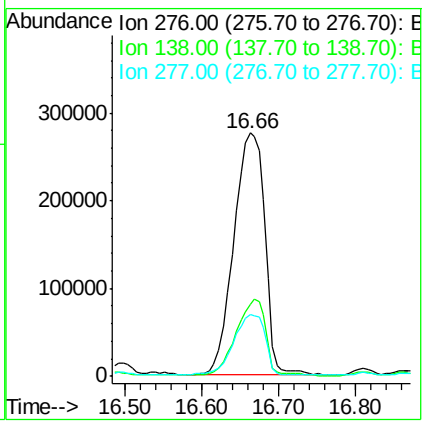


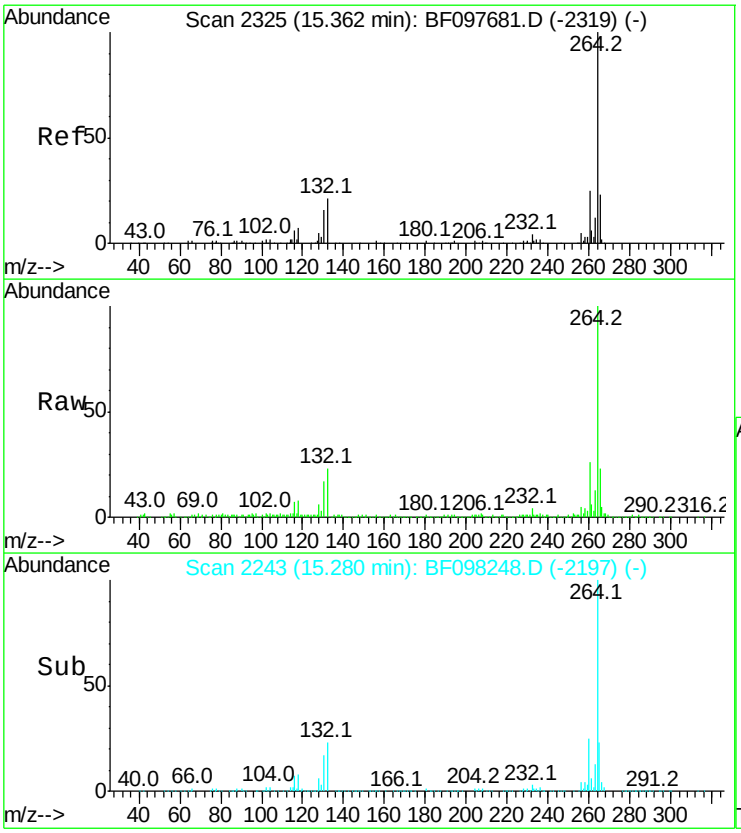
#85
Indeno(1,2,3-cd)pyrene
Concen: 79.638 ng
RT: 16.66 min Scan# 2478
Delta R.T. -0.02 min
Lab File: BF098248.D
Acq: 2 Sep 2017 16:19

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:276 Resp: 781699

Ion	Ratio	Lower	Upper
276	100		
138	29.4	27.8	41.6
277	24.9	20.2	30.4

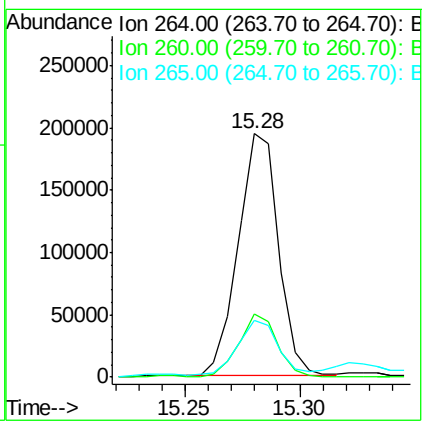


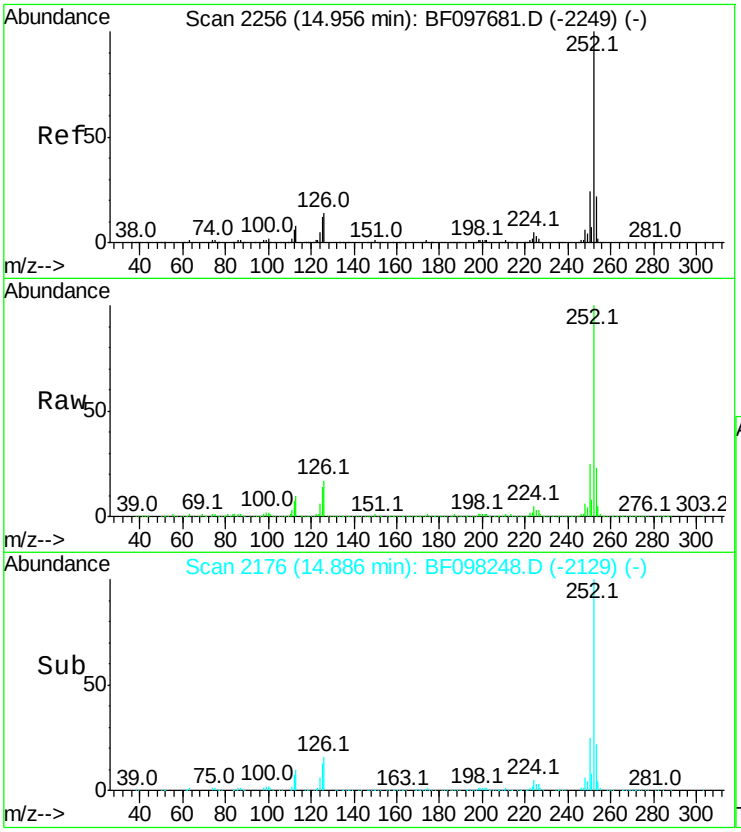


#86
Perylene-d12
Concen: 20.000 ng
RT: 15.28 min Scan# 2243
Delta R.T. -0.03 min
Lab File: BF098248.D
Acq: 2 Sep 2017 16:19

Tgt Ion:264 Resp: 237825

Ion	Ratio	Lower	Upper
264	100		
260	25.7	19.5	29.3
265	23.4	17.2	25.8



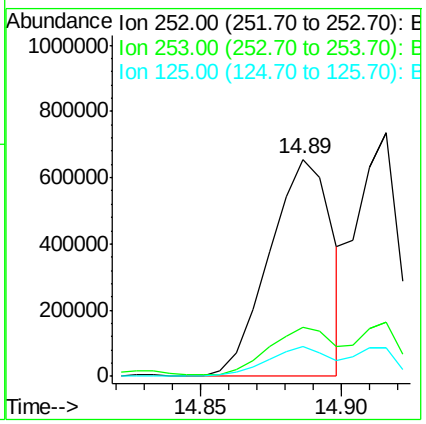


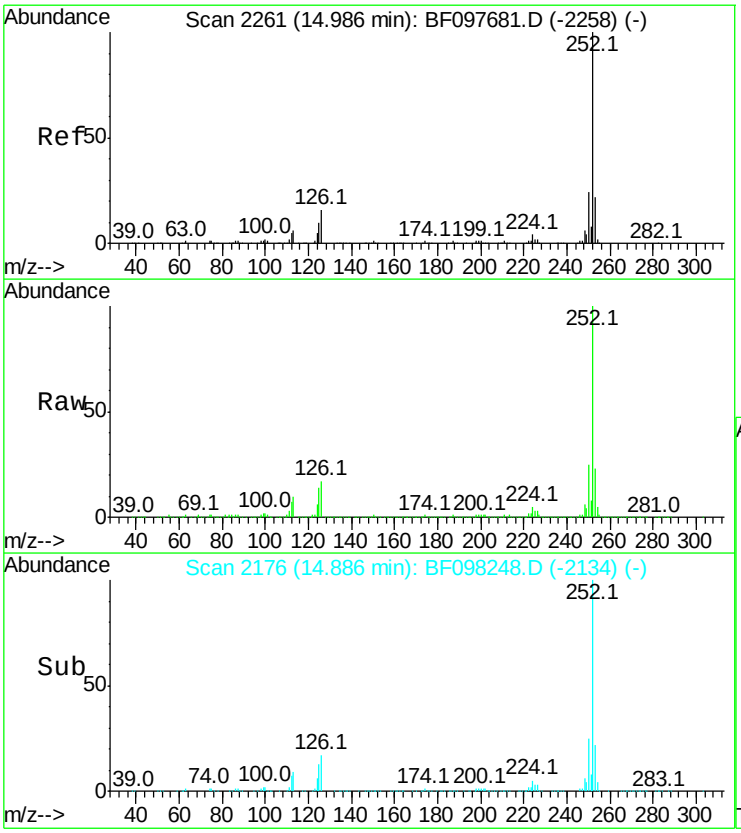
#87
Benzo(b)fluoranthene
Concen: 66.817 ng
RT: 14.89 min Scan# 2176
Delta R.T. -0.02 min
Lab File: BF098248.D
Acq: 2 Sep 2017 16:19

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:252 Resp: 1001647

Ion	Ratio	Lower	Upper
252	100		
253	22.6	18.1	27.1
125	13.6	9.8	14.8

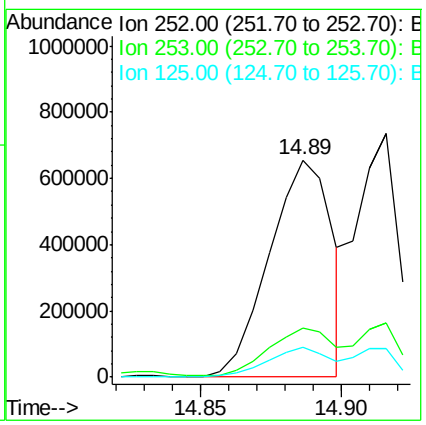


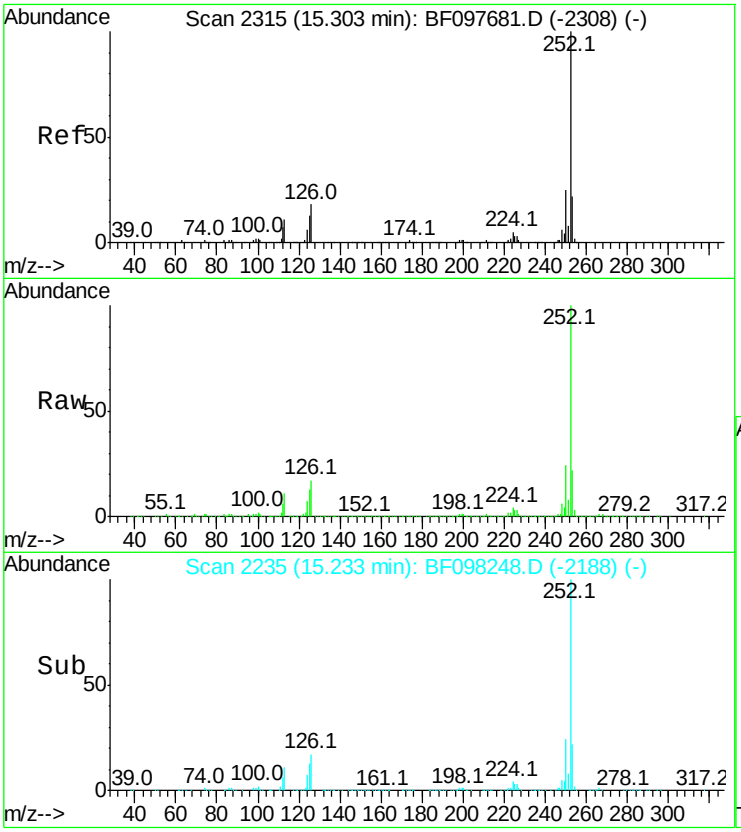


#88
Benzo(k)fluoranthene
Concen: 71.120 ng
RT: 14.89 min Scan# 2176
Delta R.T. -0.05 min
Lab File: BF098248.D
Acq: 2 Sep 2017 16:19

Tgt Ion:252 Resp: 1001647

Ion	Ratio	Lower	Upper
252	100		
253	22.6	18.4	27.6
125	13.6	13.1	19.7



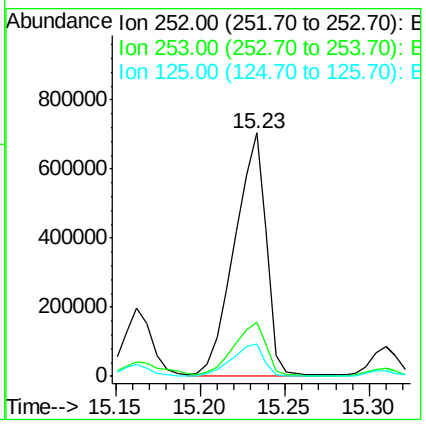


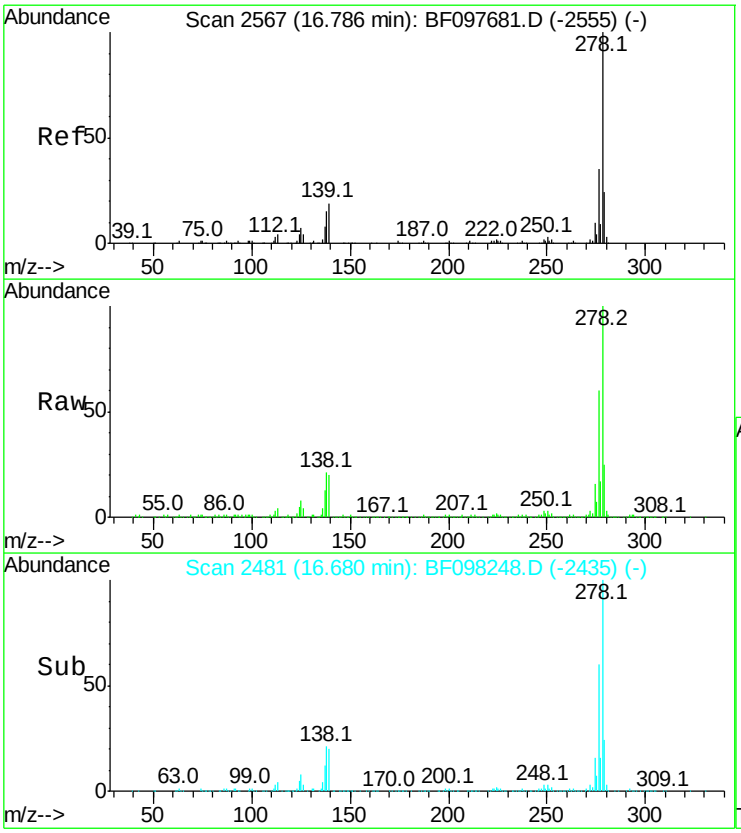
#89
Benzo(a)pyrene
Concen: 69.041 ng
RT: 15.23 min Scan# 2235
Delta R.T. -0.02 min
Lab File: BF098248.D
Acq: 2 Sep 2017 16:19

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:252 Resp: 916251

Ion	Ratio	Lower	Upper
252	100		
253	22.1	17.5	26.3
125	13.4	11.0	16.4

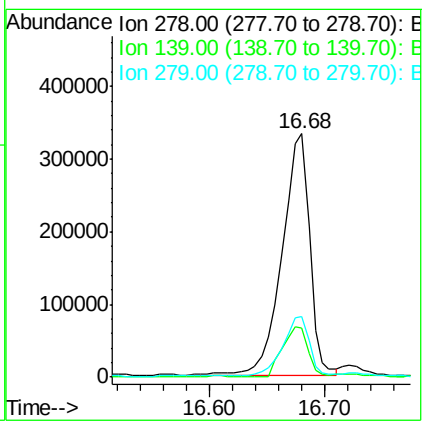


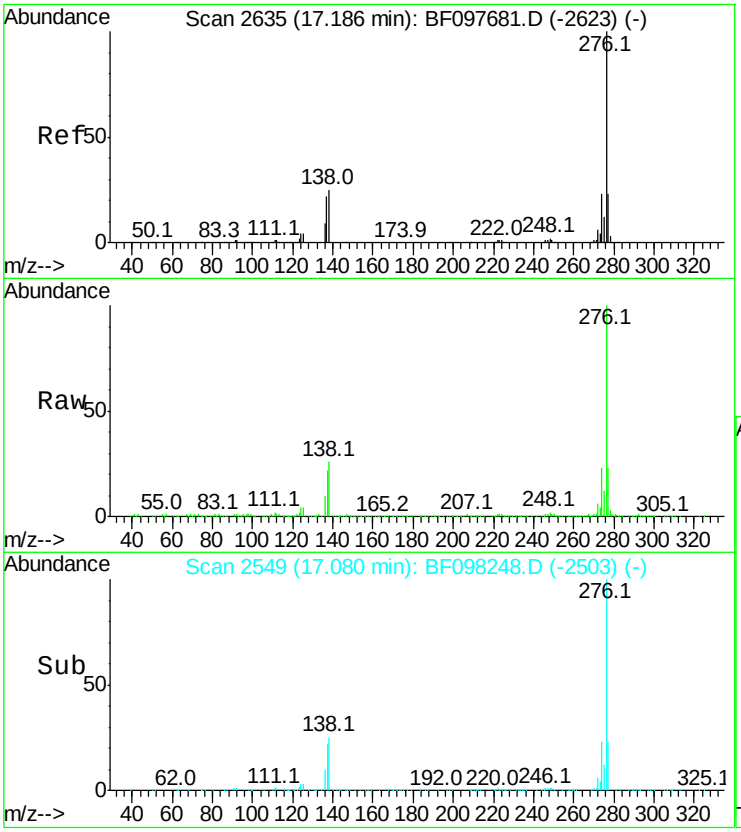


#90
Dibenzo(a,h)anthracene
Concen: 51.340 ng
RT: 16.68 min Scan# 2481
Delta R.T. -0.03 min
Lab File: BF098248.D
Acq: 2 Sep 2017 16:19

Tgt Ion:278 Resp: 554684

Ion	Ratio	Lower	Upper
278	100		
139	20.3	16.6	24.8
279	24.9	19.3	28.9





#91
Benzo(g,h,i)perylene
Concen: 54.993 ng
RT: 17.08 min Scan# 2549
Delta R.T. -0.03 min
Lab File: BF098248.D
Acq: 2 Sep 2017 16:19

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:276 Resp: 619950

Ion	Ratio	Lower	Upper
276	100		
277	23.4	18.6	28.0
138	26.3	25.4	38.0