Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA F\DATA\BF071017\
Data File : BF096604.D
Acq On : 10 Jul 2017 16:40
Operator : SJ/JU
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId :

Quant Time: Jul 11 01:09:23 2017
Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF070117.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Jul 07 13:02:33 2017
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.69	152	110738	20.00	ng		-0.01
21) Naphthalene-d8	7.97	136	472758	20.00	ng		-0.02
38) Acenaphthene-d10	9.72	164	209464	20.00	ng		-0.01
63) Phenanthrene-d10	11.20	188	355875	20.00	ng		-0.01
75) Chrysene-d12	13.83	240	240325	20.00	ng		-0.02
86) Perylene-d12	15.22	264	208061	20.00	ng		-0.03
System Monitoring Compounds							
5) 2-Fluorophenol	5.29	112	582788	77.68	ng		-0.02
7) Phenol-d6	6.33	99	708089	76.77	ng		-0.02
23) Nitrobenzene-d5	7.25	82	609482	77.47	ng		-0.02
41) 2,4,6-Tribromophenol	10.50	330	148794	90.94	ng		-0.02
44) 2-Fluorobiphenyl	9.05	172	1038858	84.80	ng		-0.02
78) Terphenyl-d14	12.78	244	933608	83.01	ng		-0.02
Target Compounds							Qvalue
2) 1,4-Dioxane	2.32	88	138385	38.90	ng	#	77
3) Pyridine	3.01	79	338686	34.70	ng	#	63
4) n-Nitrosodimethylamine	2.95	42	180040	37.37	ng	#	84
6) Aniline	6.35	93	446710	37.47	ng	#	65
8) 2-Chlorophenol	6.47	128	319724	39.96	ng		99
9) Benzaldehyde	6.23	77	198904	34.46	ng		98
10) Phenol	6.34	94	396249	37.71	ng		80
11) bis(2-Chloroethyl)ether	6.43	93	302263	37.22	ng		96
12) 1,3-Dichlorobenzene	6.63	146	340143	40.55	ng		99
13) 1,4-Dichlorobenzene	6.70	146	345258	41.18	ng		96
14) 1,2-Dichlorobenzene	6.86	146	317212	41.20	ng		98
15) Benzyl Alcohol	6.83	79	243285	39.46	ng		97
16) 2,2'-oxybis(1-Chloropropan	6.97	45	633465	38.37	ng		91
17) 2-Methylphenol	6.95	107	247561	38.83	ng		98
18) Hexachloroethane	7.20	117	122101	40.17	ng	#	81
19) n-Nitroso-di-n-propylamine	7.11	70	207419	37.75	ng	#	84
20) 3+4-Methylphenols	7.10	107	293808	41.31	ng	#	89
22) Acetophenone	7.10	105	405128	39.22	ng		94
24) Nitrobenzene	7.27	77	313604	38.00	ng		92
25) Isophorone	7.52	82	565255	37.06	ng	#	94
26) 2-Nitrophenol	7.59	139	177833	40.71	ng	#	89
27) 2,4-Dimethylphenol	7.63	122	287183	38.61	ng		94
28) bis(2-Chloroethoxy)methane	7.72	93	377255	37.46	ng		99
29) 2,4-Dichlorophenol	7.83	162	263466	41.05	ng		95
30) 1,2,4-Trichlorobenzene	7.91	180	251870	41.61	ng		98
31) Naphthalene	7.99	128	890423	39.90	ng		100
32) Benzoic acid	7.77	122	237098	37.95	ng		89
33) 4-Chloroaniline	8.04	127	367128	39.60	ng		97
34) Hexachlorobutadiene	8.12	225	130110	41.90	ng		98
35) Caprolactam	8.42	113	82608	37.33	ng	#	55
36) 4-Chloro-3-methylphenol	8.53	107	282312	39.76	ng		90
37) 2-Methylnaphthalene	8.68	142	572929	40.33	ng		98
39) 1,2,4,5-Tetrachlorobenzene	8.85	216	223989	41.18	ng		99
40) Hexachlorocyclopentadiene	8.84	237	94275	35.65	ng		96

Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA F\DATA\BF071017\
Data File : BF096604.D
Acq On : 10 Jul 2017 16:40
Operator : SJ/JU
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId :

Quant Time: Jul 11 01:09:23 2017
Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF070117.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Jul 07 13:02:33 2017
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
42) 2,4,6-Trichlorophenol	8.96	196	170442	39.61	ng		95
43) 2,4,5-Trichlorophenol	9.00	196	172175	40.47	ng		99
45) 1,1'-Biphenyl	9.15	154	717275	39.97	ng		98
46) 2-Chloronaphthalene	9.17	162	530055	39.63	ng		93
47) 2-Nitroaniline	9.26	65	183374	37.68	ng		89
48) Acenaphthylene	9.58	152	841270	39.69	ng		99
49) Dimethylphthalate	9.45	163	620989	39.71	ng		100
50) 2,6-Dinitrotoluene	9.50	165	140466	40.62	ng	#	78
51) Acenaphthene	9.75	154	487019	37.28	ng		100
52) 3-Nitroaniline	9.67	138	173346	40.19	ng		87
53) 2,4-Dinitrophenol	9.78	184	72023	39.22	ng	#	72
54) Dibenzofuran	9.92	168	689371	39.97	ng		99
55) 4-Nitrophenol	9.84	139	133430	37.33	ng	#	74
56) 2,4-Dinitrotoluene	9.91	165	182971	41.79	ng	#	85
57) Fluorene	10.27	166	521863	42.84	ng		98
58) 2,3,4,6-Tetrachlorophenol	10.05	232	122663	41.68	ng		97
59) Diethylphthalate	10.15	149	601153	40.67	ng		100
60) 4-Chlorophenyl-phenylether	10.26	204	220964	41.69	ng		98
61) 4-Nitroaniline	10.28	138	163172	41.61	ng		91
62) Azobenzene	10.42	77	535302	37.46	ng		92
64) 4,6-Dinitro-2-methylphenol	10.32	198	100279	40.86	ng		93
65) n-Nitrosodiphenylamine	10.38	169	495653	39.70	ng		100
66) 4-Bromophenyl-phenylether	10.74	248	143857	41.53	ng		96
67) Hexachlorobenzene	10.82	284	155489	41.00	ng	#	88
68) Atrazine	10.90	200	140931	39.51	ng		95
69) Pentachlorophenol	11.00	266	92445	41.13	ng		100
70) Phenanthrene	11.22	178	751491	39.06	ng		99
71) Anthracene	11.27	178	771350	39.35	ng		98
72) Carbazole	11.43	167	779120	39.52	ng		99
73) Di-n-butylphthalate	11.77	149	938240	39.29	ng		98
74) Fluoranthene	12.40	202	756418	40.10	ng		98
76) Benzidine	12.52	184	403387	34.98	ng		95
77) Pyrene	12.63	202	778753	40.37	ng		98
79) Butylbenzylphthalate	13.26	149	379657	38.88	ng	#	83
80) Benzo(a)anthracene	13.82	228	575372	41.34	ng		99
81) 3,3'-Dichlorobenzidine	13.78	252	231016	40.42	ng	#	96
82) Chrysene	13.85	228	591999	40.62	ng		99
83) Bis(2-ethylhexyl)phthalate	13.82	149	439642	40.33	ng		99
84) Di-n-octyl phthalate	14.43	149	801569	37.34	ng	#	95
85) Indeno(1,2,3-cd)pyrene	16.56	276	477057	41.47	ng		97
87) Benzo(b)fluoranthene	14.83	252	498629	38.25	ng		97
88) Benzo(k)fluoranthene	14.86	252	493702	42.33	ng		96
89) Benzo(a)pyrene	15.16	252	454654	39.06	ng		99
90) Dibenzo(a,h)anthracene	16.57	278	388506	42.43	ng		97
91) Benzo(g,h,i)perylene	16.96	276	389065	41.00	ng		98

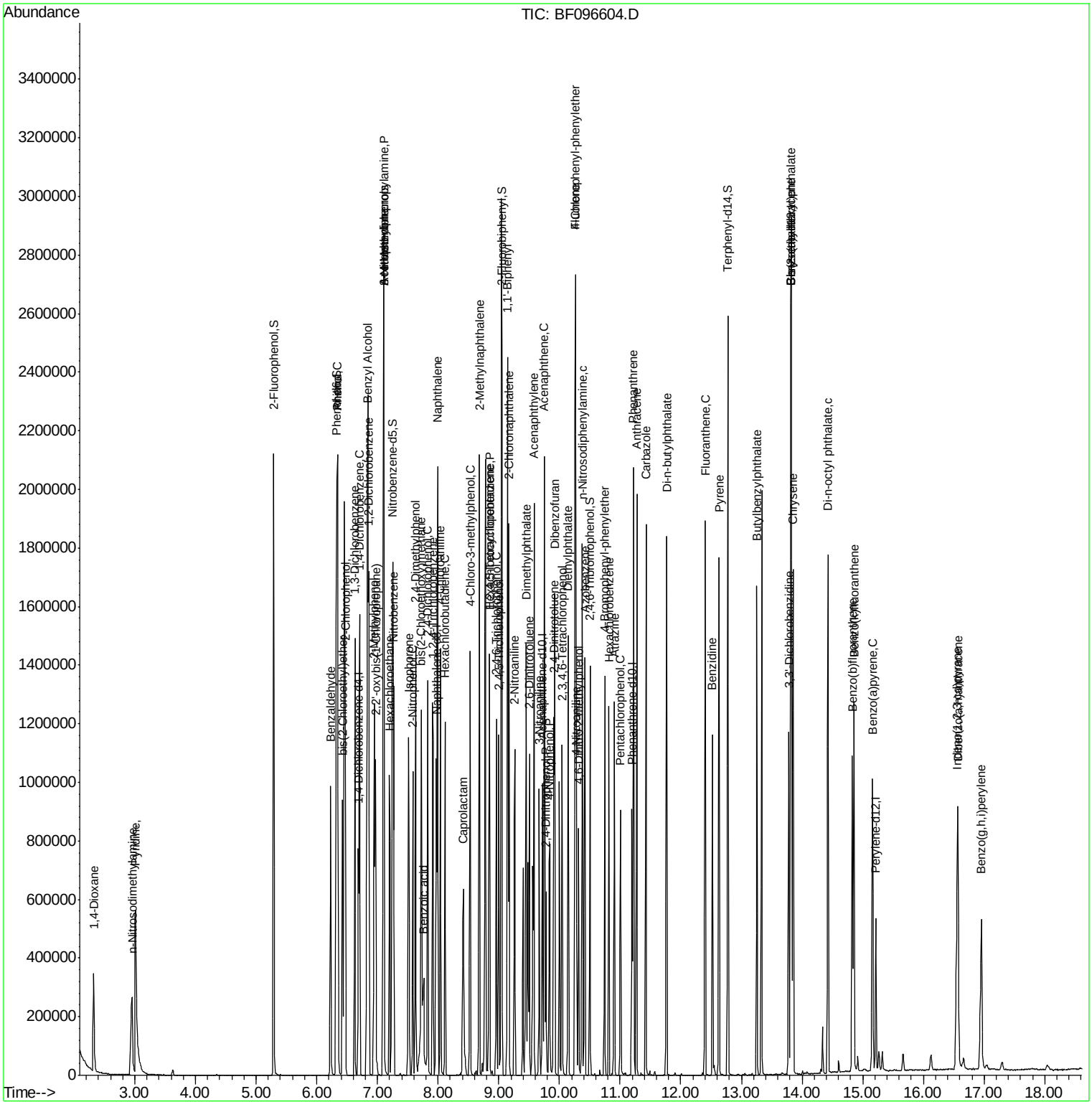
(#) = qualifier out of range (m) = manual integration (+) = signals summed

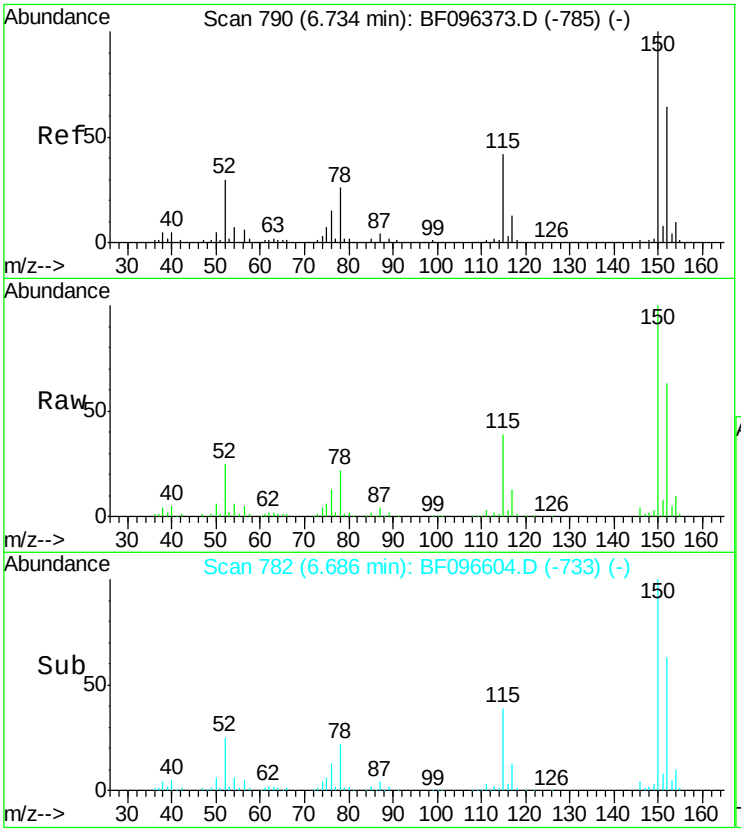
Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA F\DATA\BF071017\
Data File : BF096604.D
Acq On : 10 Jul 2017 16:40
Operator : SJ/JU
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :

Quant Time: Jul 11 01:09:23 2017
Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF070117.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Jul 07 13:02:33 2017
Response via : Initial Calibration



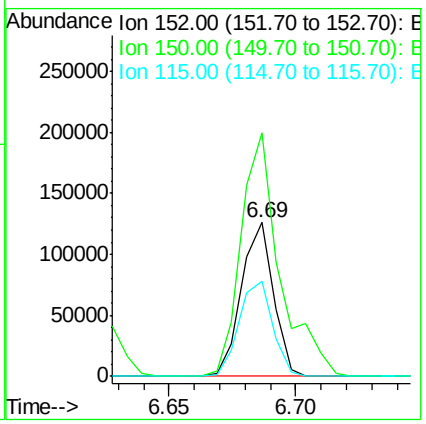


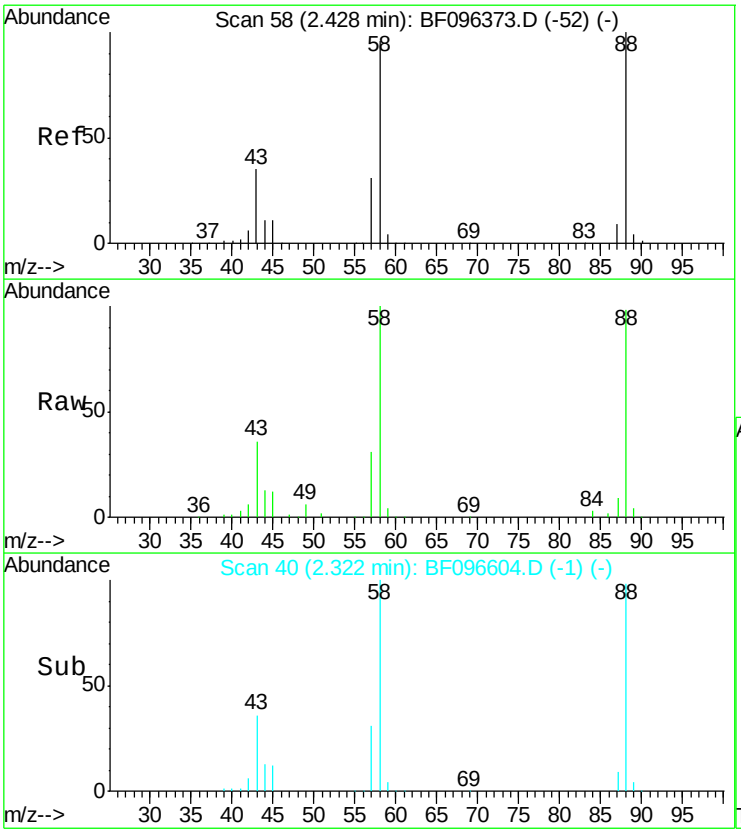
#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 6.69 min Scan# 782
Delta R.T. -0.01 min
Lab File: BF096604.D
Acq: 10 Jul 2017 16:40

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:152 Resp: 110738

Ion	Ratio	Lower	Upper
152	100		
150	158.1	126.2	189.2
115	61.8	52.2	78.2

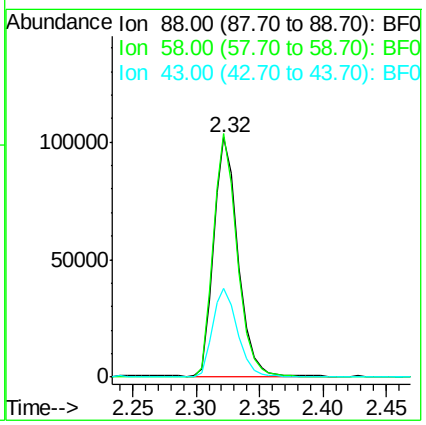


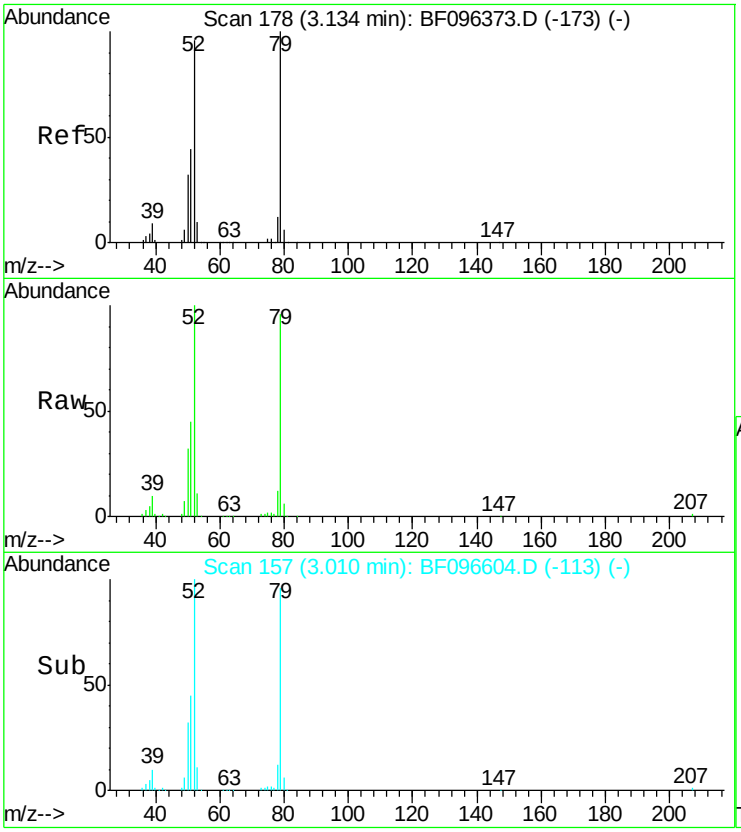


#2
1,4-Dioxane
Concen: 38.90 ng
RT: 2.32 min Scan# 40
Delta R.T. -0.04 min
Lab File: BF096604.D
Acq: 10 Jul 2017 16:40

Tgt Ion: 88 Resp: 138385

Ion	Ratio	Lower	Upper
88	100		
58	98.5	61.4	92.0#
43	37.8	23.4	35.0#



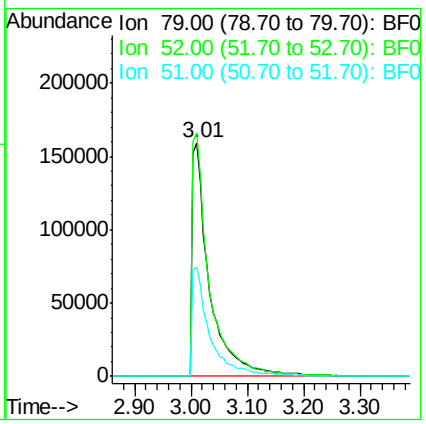


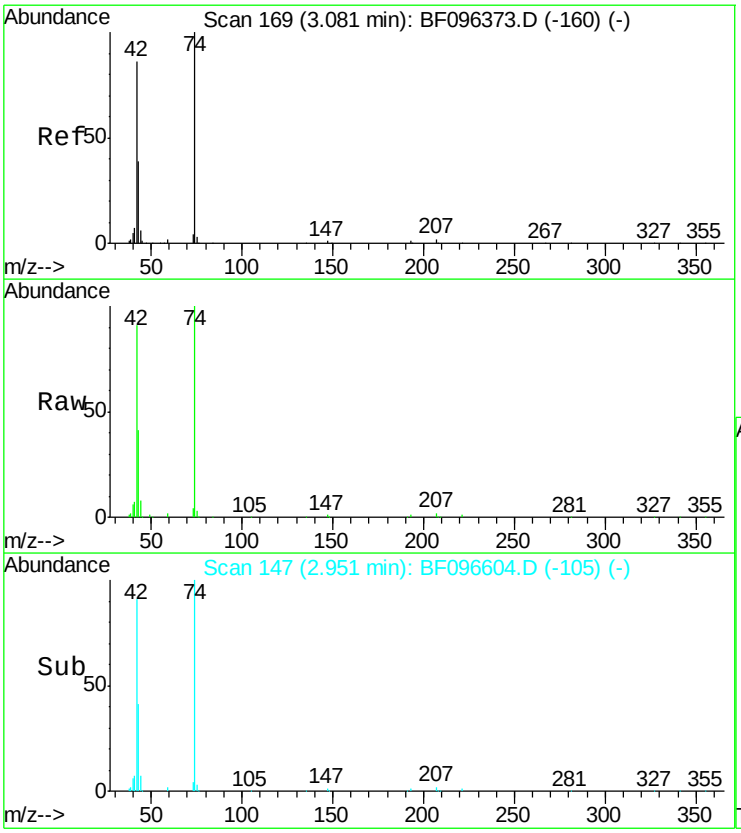
#3
Pyridine
Concen: 34.70 ng
RT: 3.01 min Scan# 157
Delta R.T. -0.04 min
Lab File: BF096604.D
Acq: 10 Jul 2017 16:40

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 79 Resp: 338686

Ion	Ratio	Lower	Upper
79	100		
52	104.3	54.8	82.2#
51	47.0	27.0	40.4#

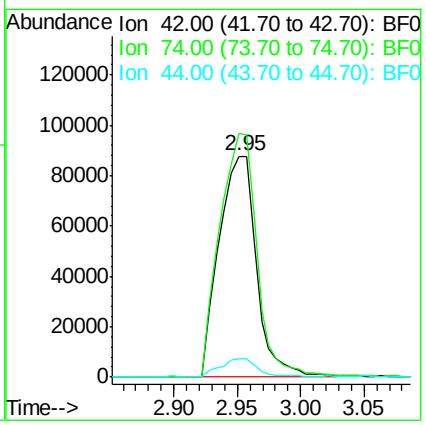


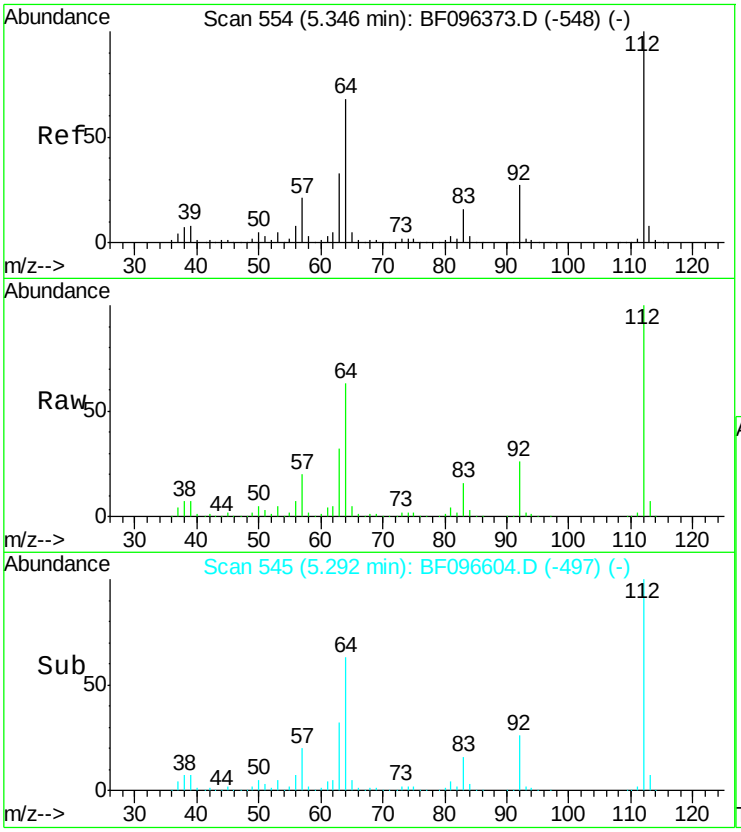


#4
n-Nitrosodimethylamine
Concen: 37.37 ng
RT: 2.95 min Scan# 147
Delta R.T. -0.05 min
Lab File: BF096604.D
Acq: 10 Jul 2017 16:40

Tgt Ion: 42 Resp: 180040

Ion	Ratio	Lower	Upper
42	100		
74	110.2	103.9	155.9
44	8.5	5.7	8.5#



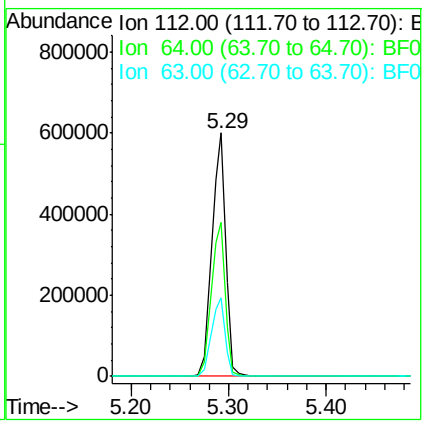


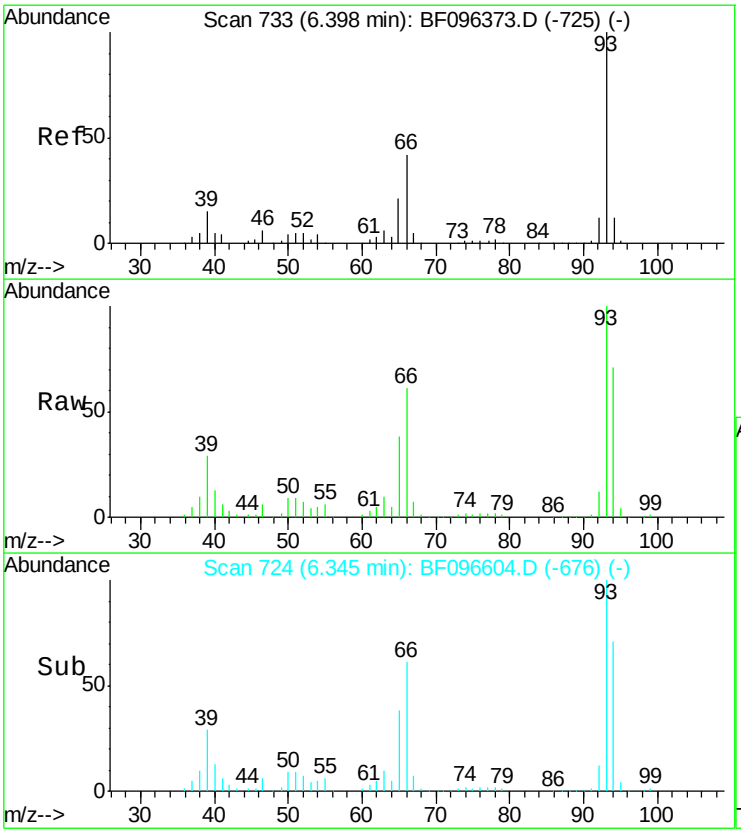
#5
2-Fluorophenol
Concen: 77.68 ng
RT: 5.29 min Scan# 545
Delta R.T. -0.02 min
Lab File: BF096604.D
Acq: 10 Jul 2017 16:40

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:112 Resp: 582788

Ion	Ratio	Lower	Upper
112	100		
64	63.1	46.0	69.0
63	32.1	23.4	35.0

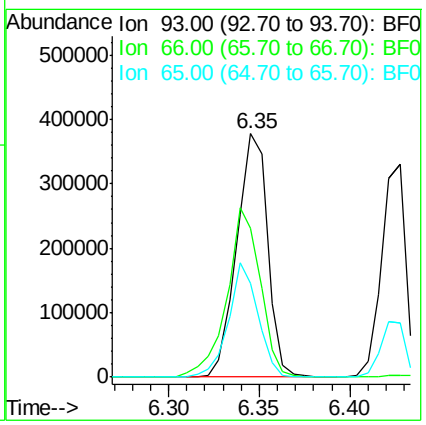


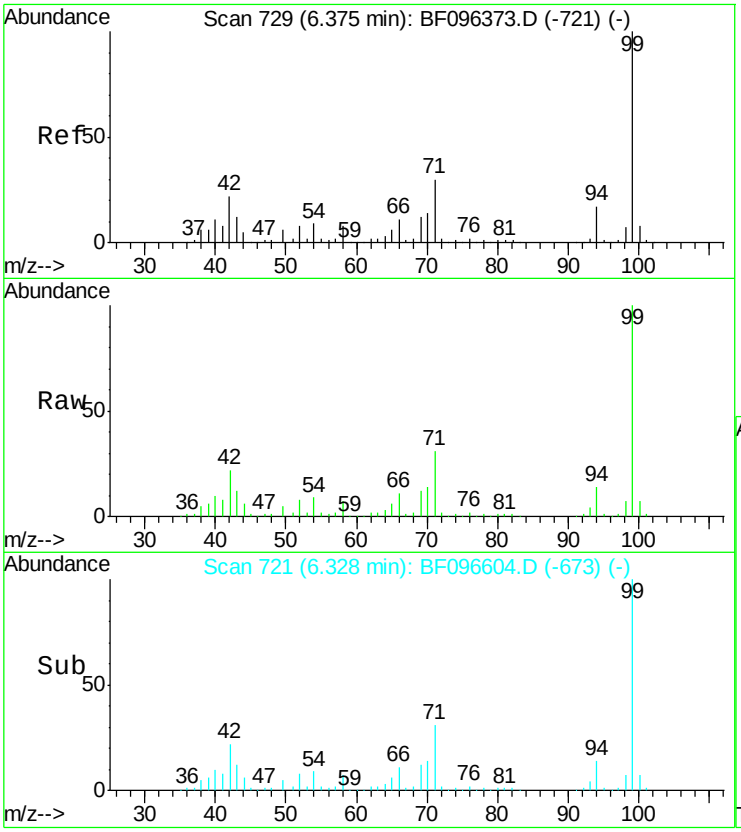


#6
Aniline
Concen: 37.47 ng
RT: 6.35 min Scan# 724
Delta R.T. -0.02 min
Lab File: BF096604.D
Acq: 10 Jul 2017 16:40

Tgt Ion: 93 Resp: 446710

Ion	Ratio	Lower	Upper
93	100		
66	61.3	32.9	49.3#
65	38.4	16.0	24.0#



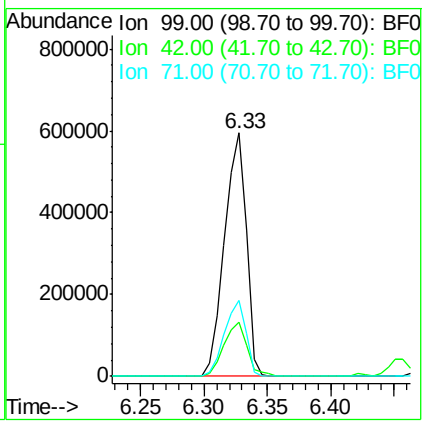


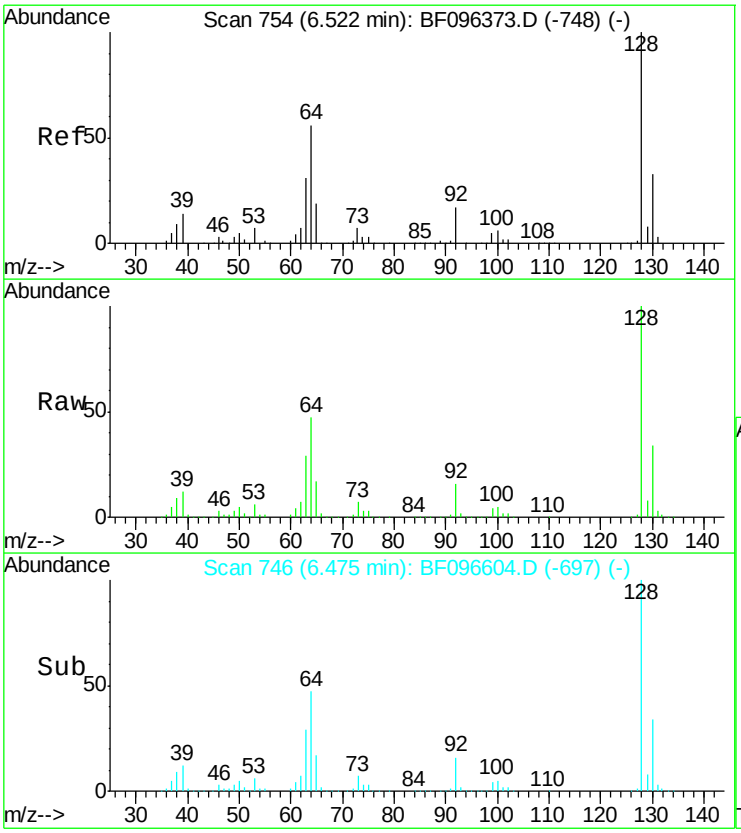
#7
Phenol-d6
Concen: 76.77 ng
RT: 6.33 min Scan# 721
Delta R.T. -0.02 min
Lab File: BF096604.D
Acq: 10 Jul 2017 16:40

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 99 Resp: 708089

Ion	Ratio	Lower	Upper
99	100		
42	22.5	13.5	20.3#
71	31.3	24.5	36.7

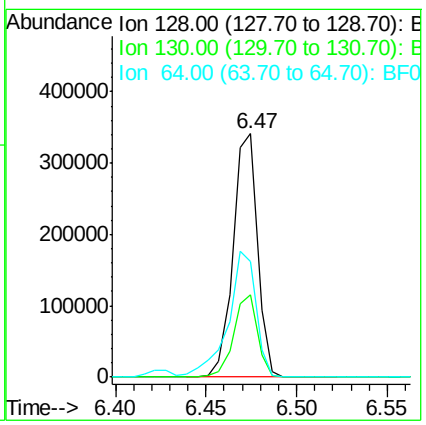


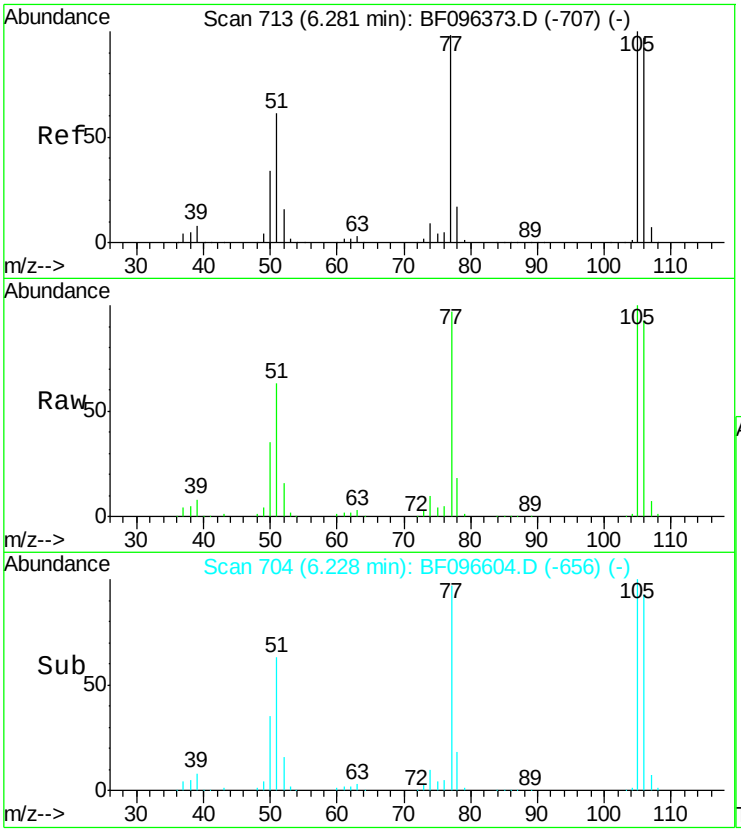


#8
2-Chlorophenol
Concen: 39.96 ng
RT: 6.47 min Scan# 746
Delta R.T. -0.01 min
Lab File: BF096604.D
Acq: 10 Jul 2017 16:40

Tgt Ion:128 Resp: 319724

Ion	Ratio	Lower	Upper
128	100		
130	33.9	12.9	52.9
64	47.5	28.4	68.4



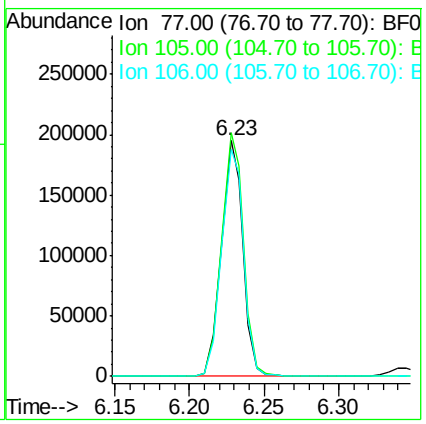


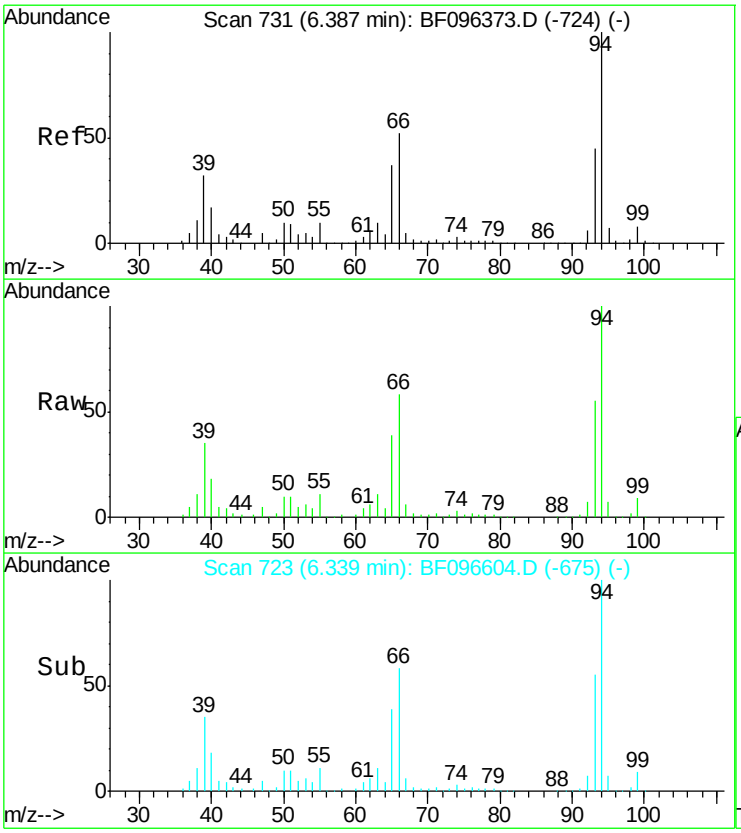
#9
Benzaldehyde
Concen: 34.46 ng
RT: 6.23 min Scan# 704
Delta R.T. -0.02 min
Lab File: BF096604.D
Acq: 10 Jul 2017 16:40

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 77 Resp: 198904

Ion	Ratio	Lower	Upper
77	100		
105	103.3	83.8	123.8
106	96.2	79.1	119.1

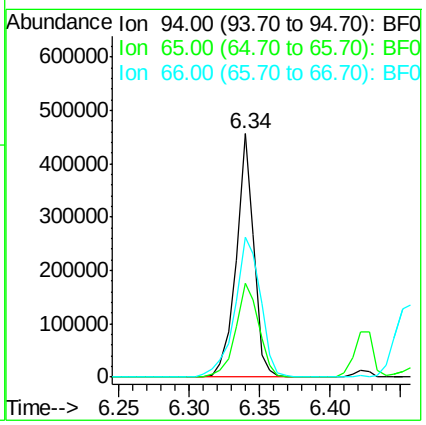


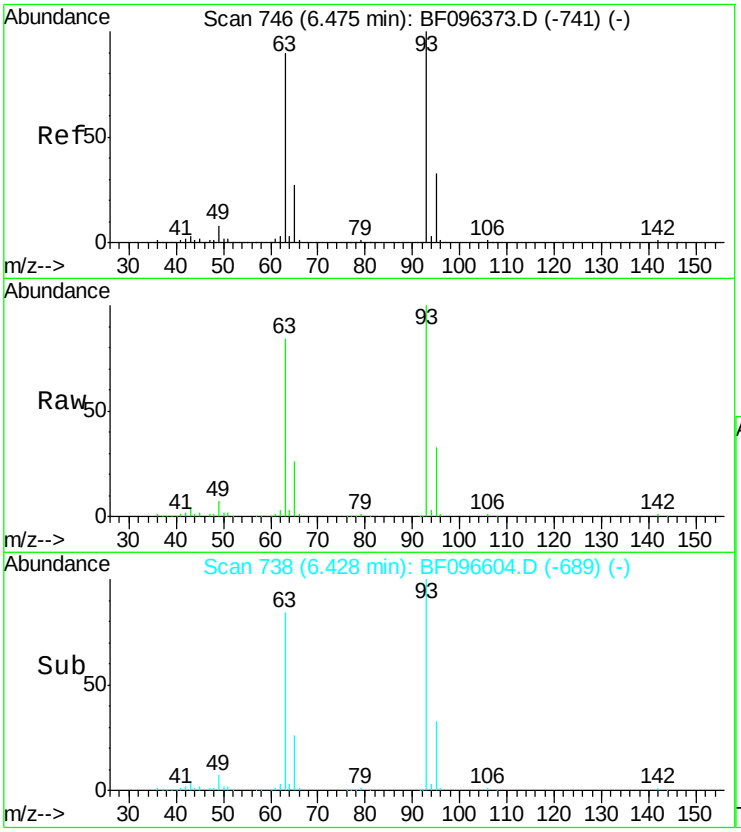


#10
Phenol
Concen: 37.71 ng
RT: 6.34 min Scan# 723
Delta R.T. -0.02 min
Lab File: BF096604.D
Acq: 10 Jul 2017 16:40

Tgt Ion: 94 Resp: 396249

Ion	Ratio	Lower	Upper
94	100		
65	38.7	9.9	49.9
66	57.7	23.1	63.1



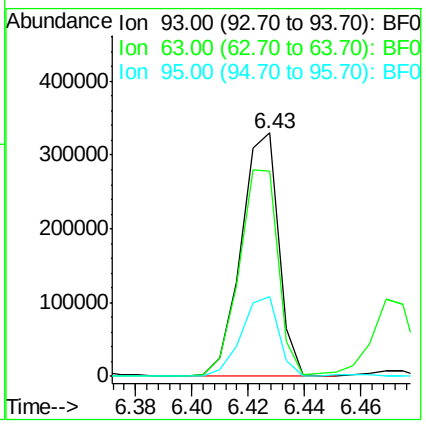


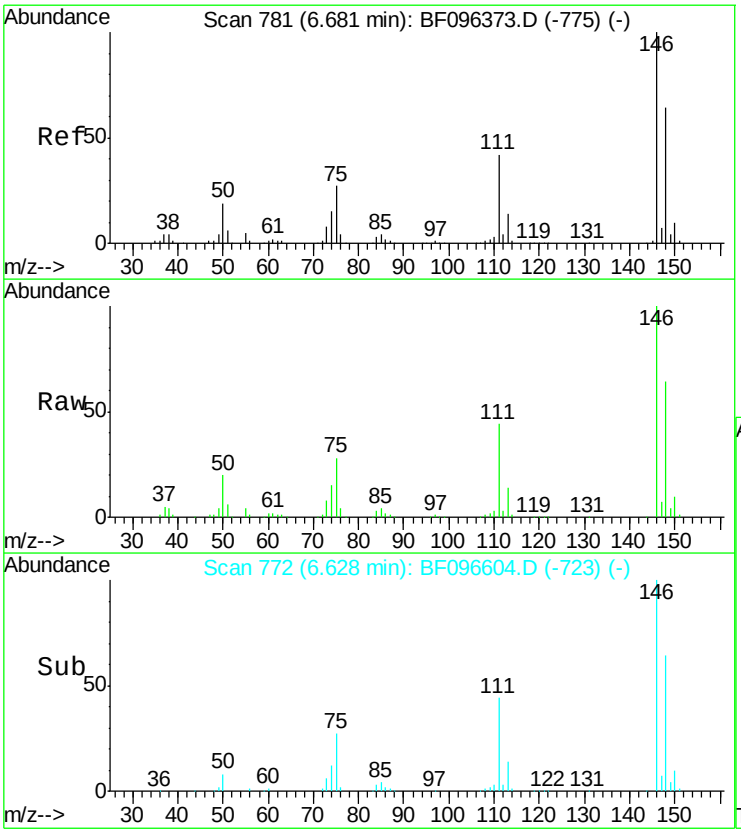
#11
bis(2-Chloroethyl)ether
Concen: 37.22 ng
RT: 6.43 min Scan# 738
Delta R.T. -0.01 min
Lab File: BF096604.D
Acq: 10 Jul 2017 16:40

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 93 Resp: 302263

Ion	Ratio	Lower	Upper
93	100		
63	84.2	59.2	99.2
95	32.6	12.8	52.8

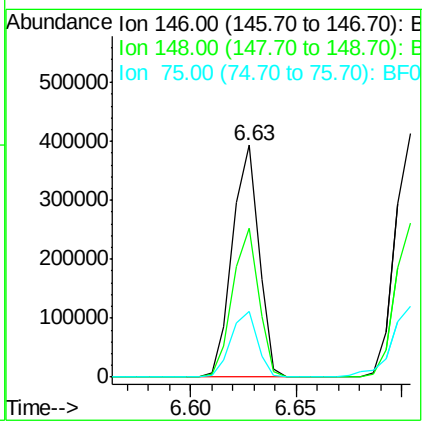


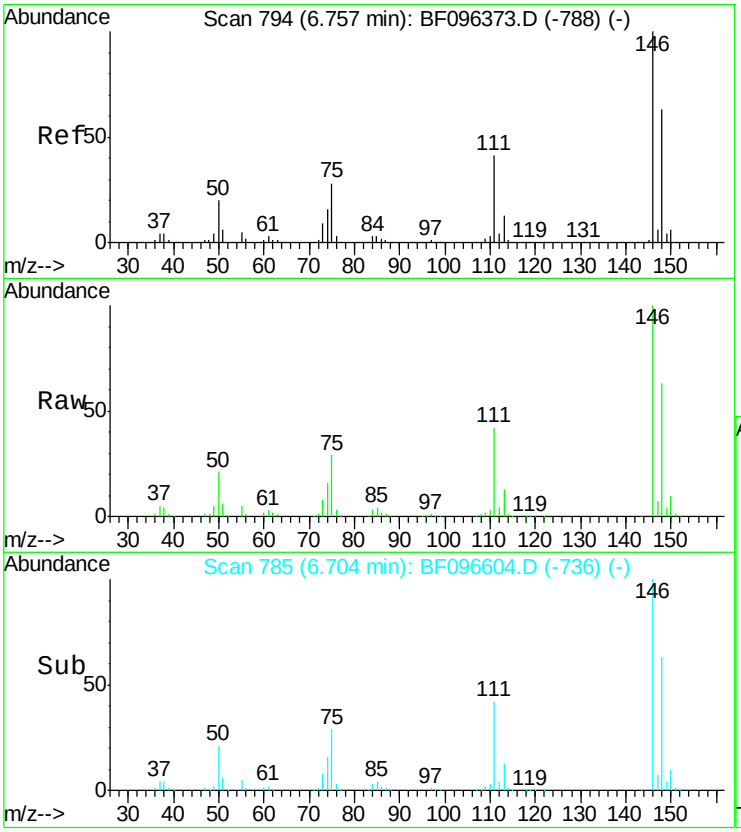


#12
1,3-Dichlorobenzene
Concen: 40.55 ng
RT: 6.63 min Scan# 772
Delta R.T. -0.01 min
Lab File: BF096604.D
Acq: 10 Jul 2017 16:40

Tgt Ion:146 Resp: 340143

Ion	Ratio	Lower	Upper
146	100		
148	64.1	51.8	77.6
75	28.3	23.1	34.7



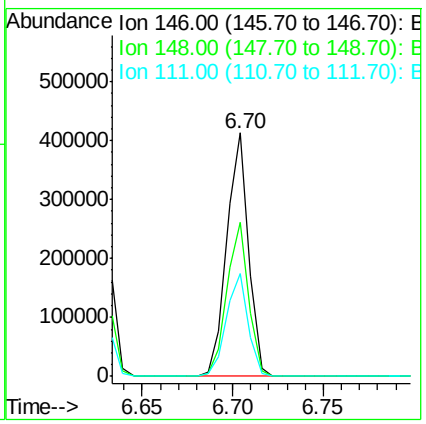


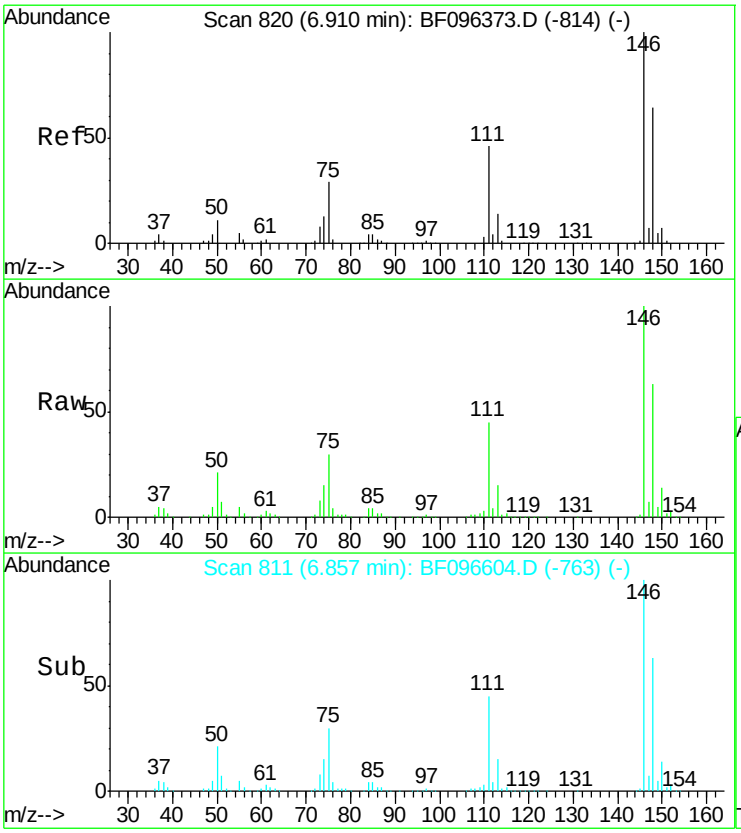
#13
1,4-Dichlorobenzene
Concen: 41.18 ng
RT: 6.70 min Scan# 785
Delta R.T. -0.01 min
Lab File: BF096604.D
Acq: 10 Jul 2017 16:40

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:146 Resp: 345258

Ion	Ratio	Lower	Upper
146	100		
148	63.5	52.2	78.2
111	42.4	30.3	45.5

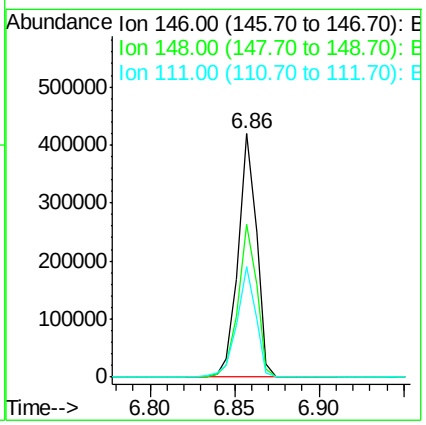


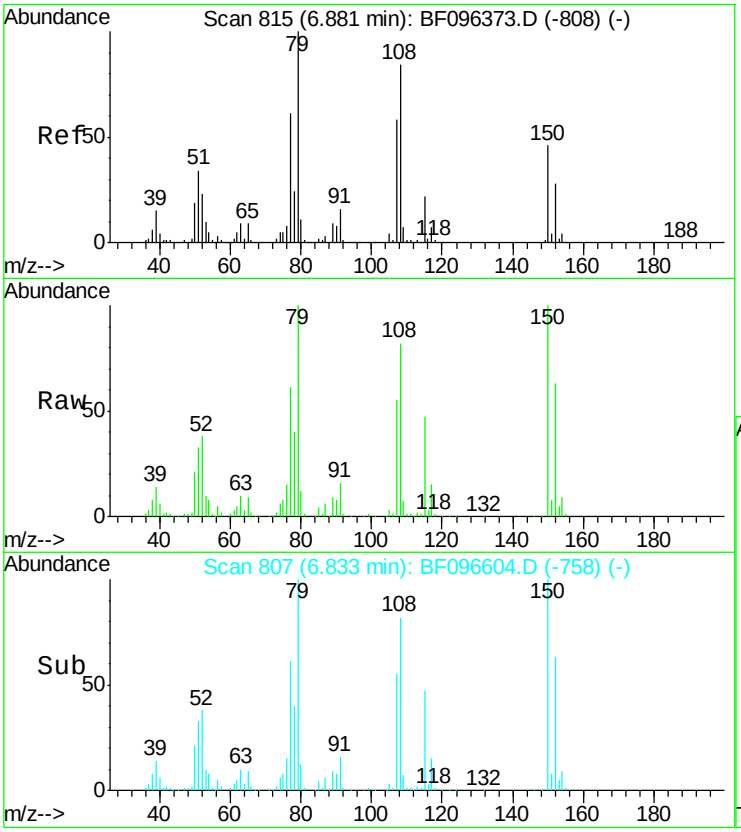


#14
1,2-Dichlorobenzene
Concen: 41.20 ng
RT: 6.86 min Scan# 811
Delta R.T. -0.02 min
Lab File: BF096604.D
Acq: 10 Jul 2017 16:40

Tgt Ion:146 Resp: 317212

Ion	Ratio	Lower	Upper
146	100		
148	62.8	50.4	75.6
111	45.5	38.2	57.4



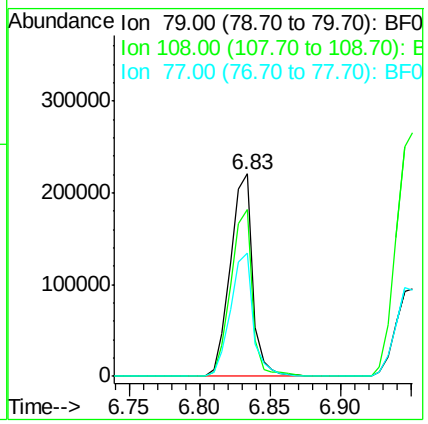


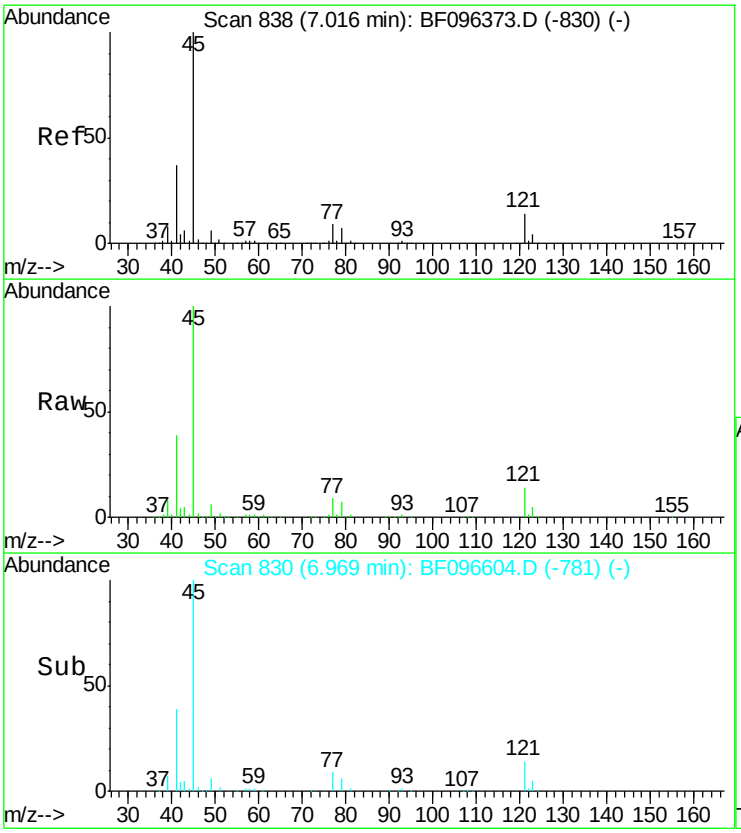
#15
Benzyl Alcohol
Concen: 39.46 ng
RT: 6.83 min Scan# 807
Delta R.T. -0.01 min
Lab File: BF096604.D
Acq: 10 Jul 2017 16:40

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 79 Resp: 243285

Ion	Ratio	Lower	Upper
79	100		
108	82.6	63.4	95.0
77	60.8	49.2	73.8

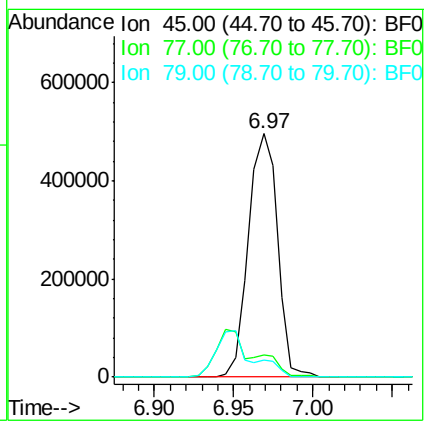


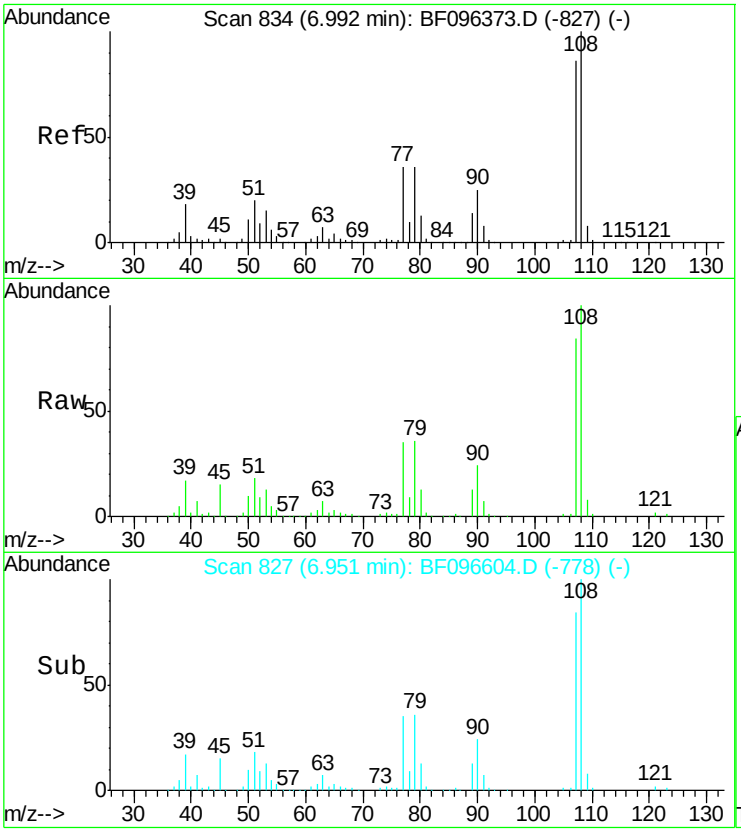


#16
2,2'-oxybis(1-Chloropropane)
Concen: 38.37 ng
RT: 6.97 min Scan# 830
Delta R.T. -0.01 min
Lab File: BF096604.D
Acq: 10 Jul 2017 16:40

Tgt Ion: 45 Resp: 633465

Ion	Ratio	Lower	Upper
45	100		
77	9.2	0.0	33.2
79	7.1	0.0	30.0



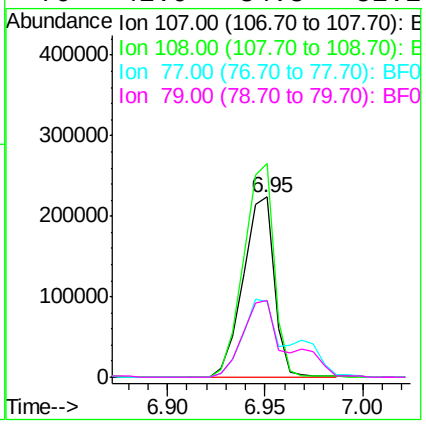


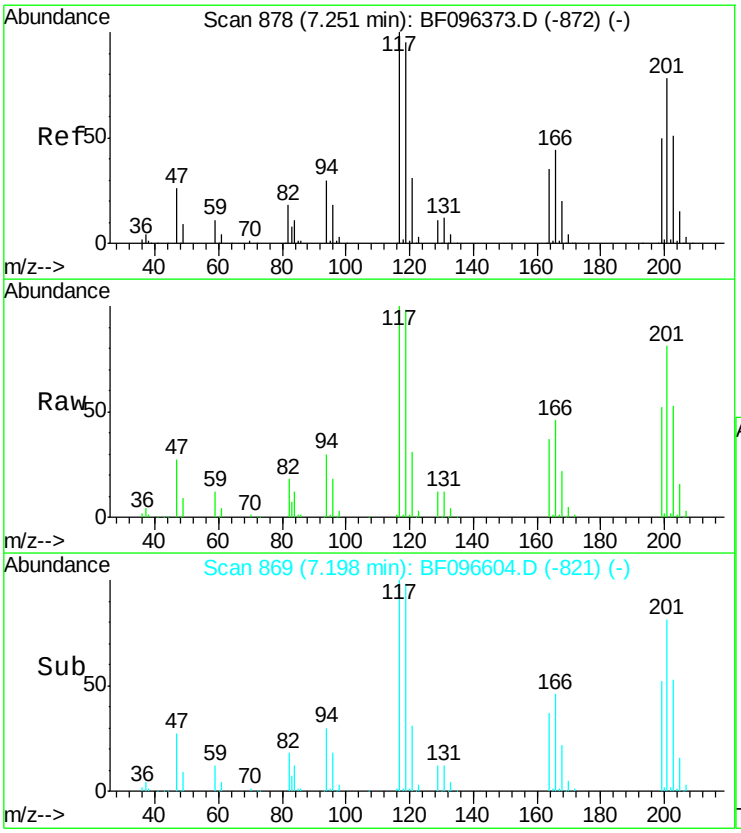
#17
2-Methylphenol
Concen: 38.83 ng
RT: 6.95 min Scan# 827
Delta R.T. -0.01 min
Lab File: BF096604.D
Acq: 10 Jul 2017 16:40

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:107 Resp: 247561

Ion	Ratio	Lower	Upper
107	100		
108	118.7	93.4	140.0
77	41.7	35.8	53.6
79	42.9	34.8	52.2

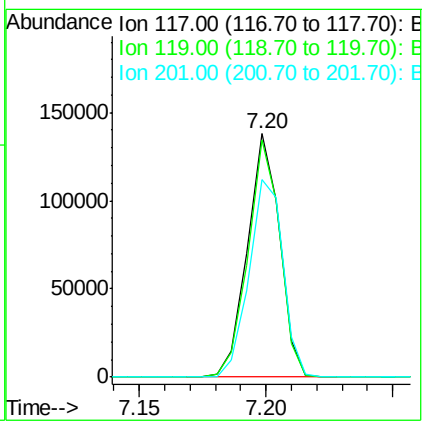


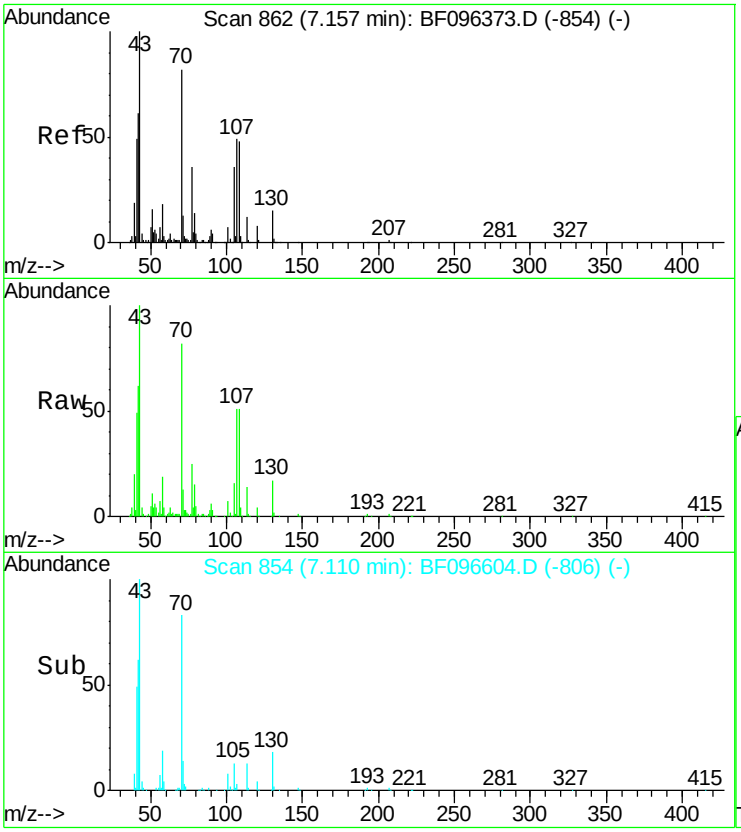


#18
Hexachloroethane
Concen: 40.17 ng
RT: 7.20 min Scan# 869
Delta R.T. -0.02 min
Lab File: BF096604.D
Acq: 10 Jul 2017 16:40

Tgt Ion:117 Resp: 122101

Ion	Ratio	Lower	Upper
117	100		
119	97.7	77.4	116.0
201	81.2	94.6	141.8#



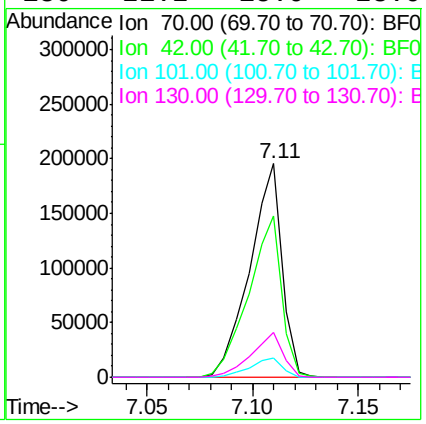


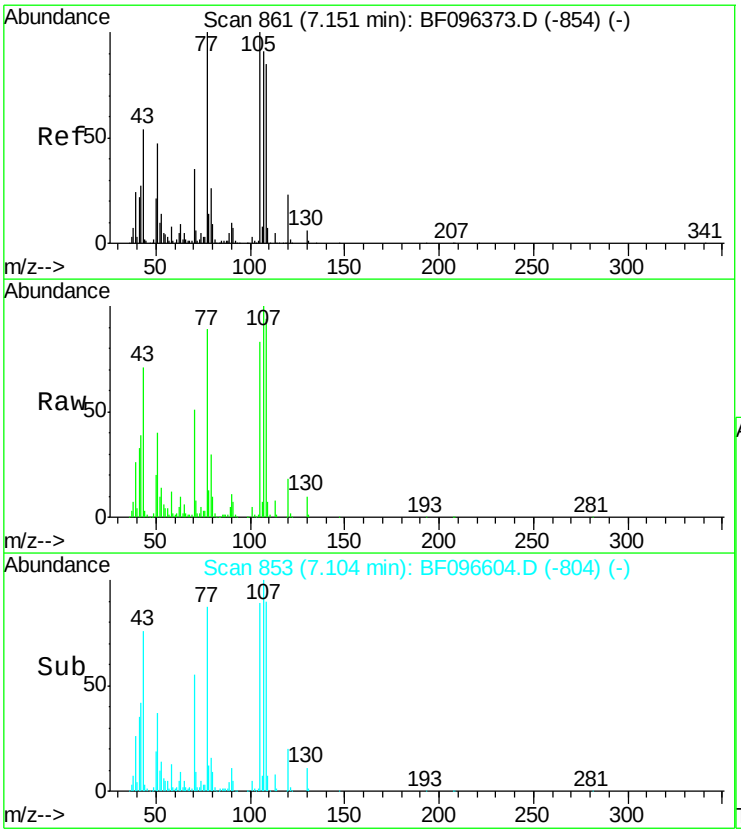
#19
n-Nitroso-di-n-propylamine
Concen: 37.75 ng
RT: 7.11 min Scan# 854
Delta R.T. -0.02 min
Lab File: BF096604.D
Acq: 10 Jul 2017 16:40

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 70 Resp: 207419

Ion	Ratio	Lower	Upper
70	100		
42	75.6	47.2	70.8#
101	9.1	7.2	10.8
130	21.2	15.9	23.9

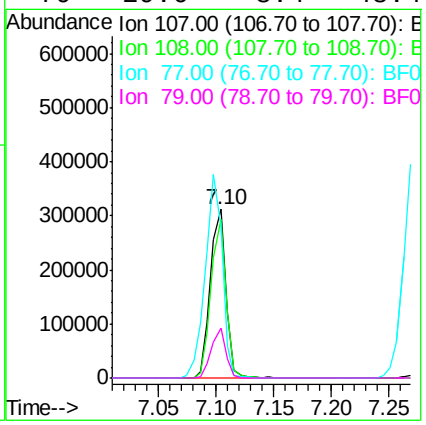


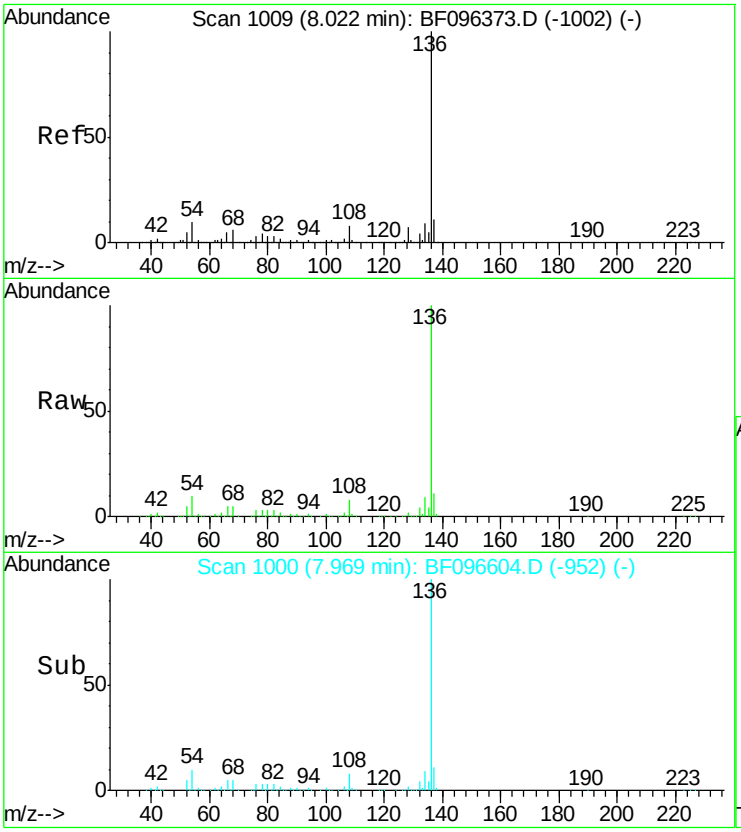


#20
3+4-Methylphenols
Concen: 41.31 ng
RT: 7.10 min Scan# 853
Delta R.T. -0.01 min
Lab File: BF096604.D
Acq: 10 Jul 2017 16:40

Tgt Ion:107 Resp: 293808

Ion	Ratio	Lower	Upper
107	100		
108	93.8	71.0	111.0
77	89.4	90.5	130.5#
79	29.6	8.4	48.4



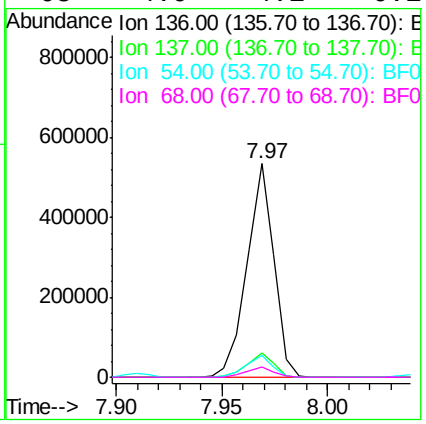


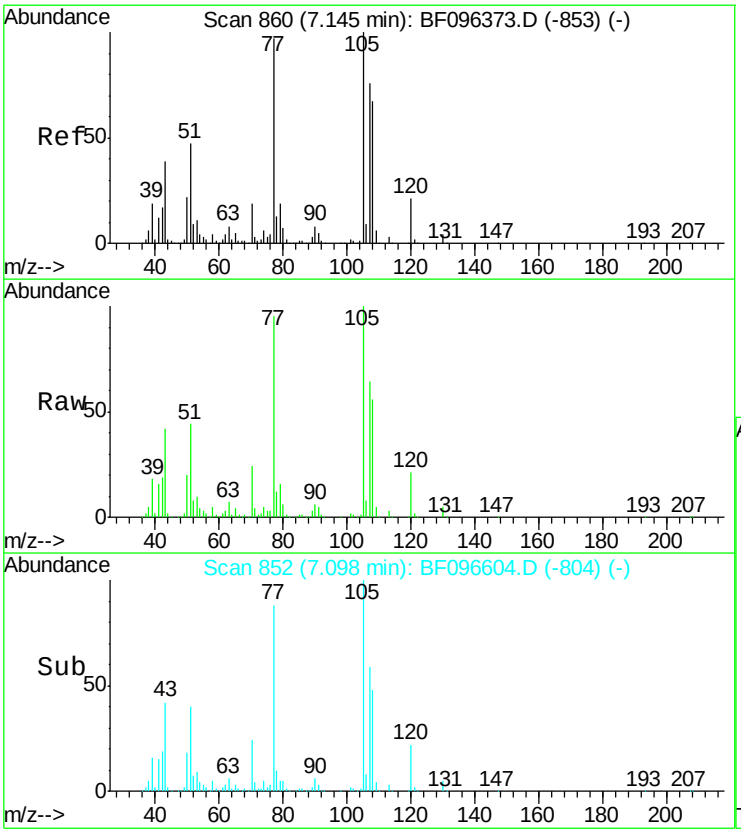
#21
Naphthalene-d8
Concen: 20.00 ng
RT: 7.97 min Scan# 1000
Delta R.T. -0.02 min
Lab File: BF096604.D
Acq: 10 Jul 2017 16:40

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:136 Resp: 472758

Ion	Ratio	Lower	Upper
136	100		
137	11.2	8.5	12.7
54	10.0	4.9	7.3#
68	4.9	4.1	6.1

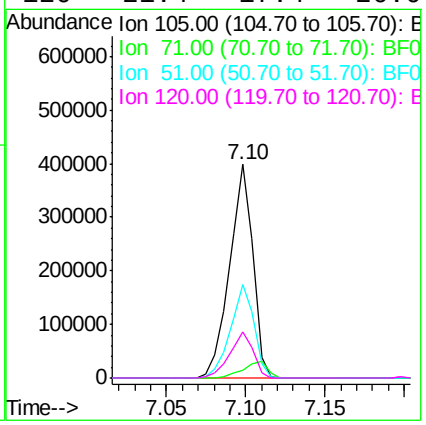


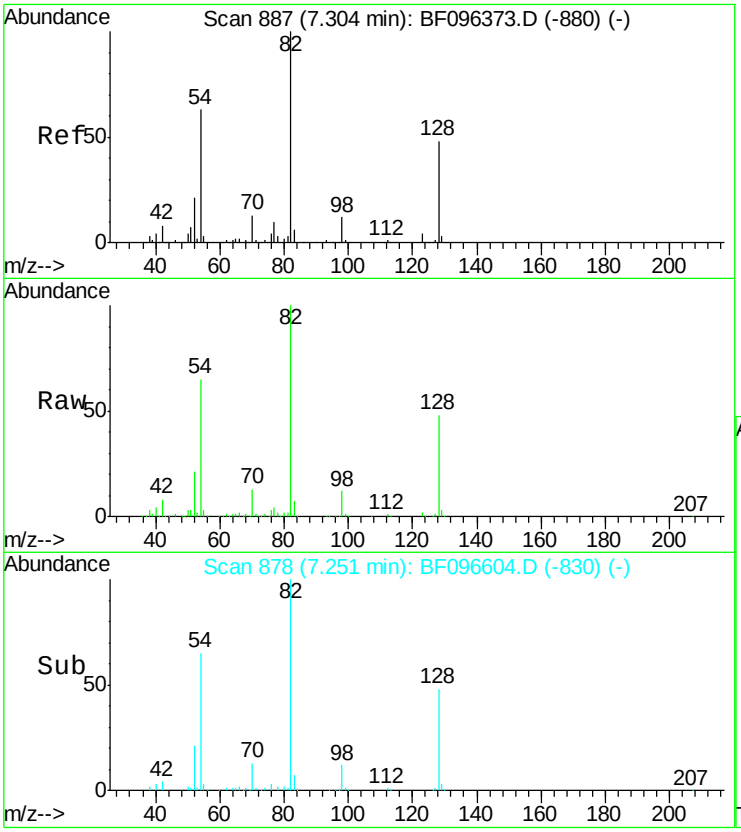


#22
Acetophenone
Concen: 39.22 ng
RT: 7.10 min Scan# 852
Delta R.T. -0.02 min
Lab File: BF096604.D
Acq: 10 Jul 2017 16:40

Tgt Ion:105 Resp: 405128

Ion	Ratio	Lower	Upper
105	100		
71	3.6	2.8	4.2
51	43.8	30.7	46.1
120	21.4	17.4	26.0



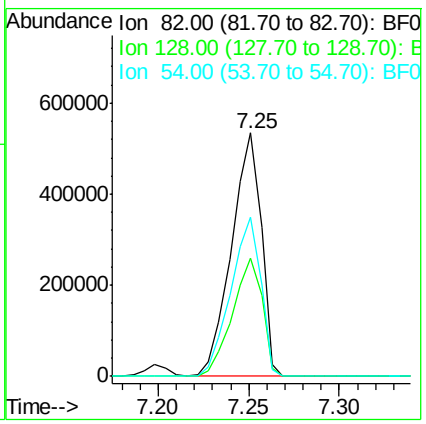


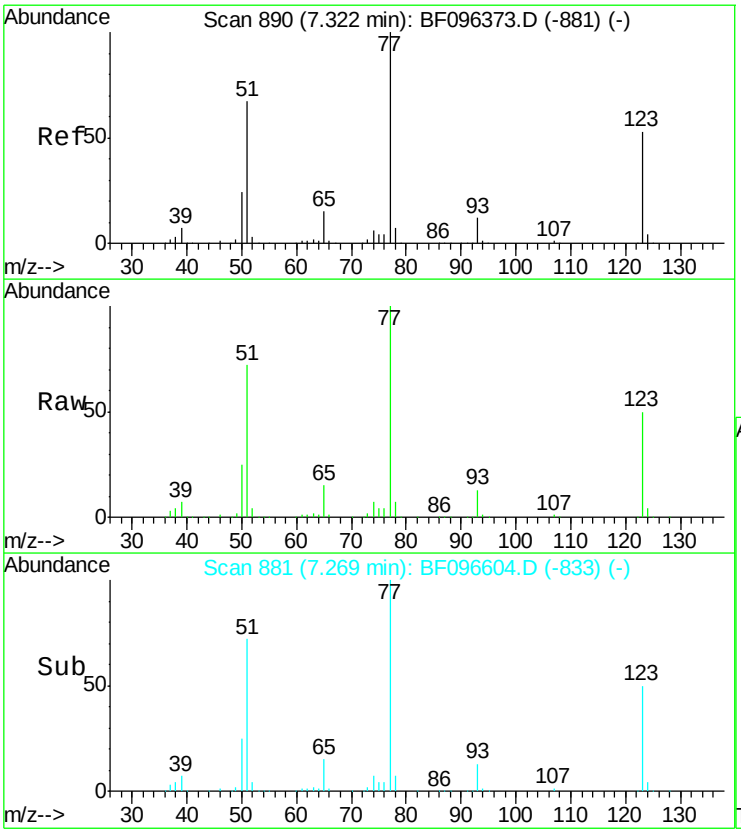
#23
Nitrobenzene-d5
Concen: 77.47 ng
RT: 7.25 min Scan# 878
Delta R.T. -0.02 min
Lab File: BF096604.D
Acq: 10 Jul 2017 16:40

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 82 Resp: 609482

Ion	Ratio	Lower	Upper
82	100		
128	48.4	34.0	51.0
54	65.3	42.2	63.2#

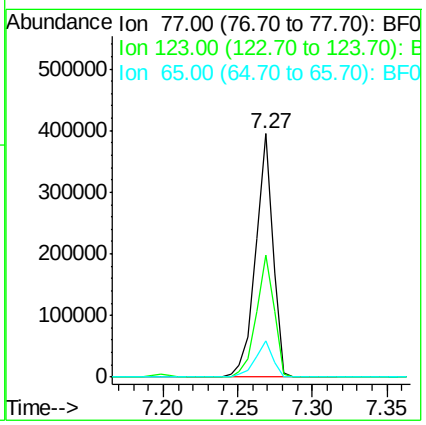


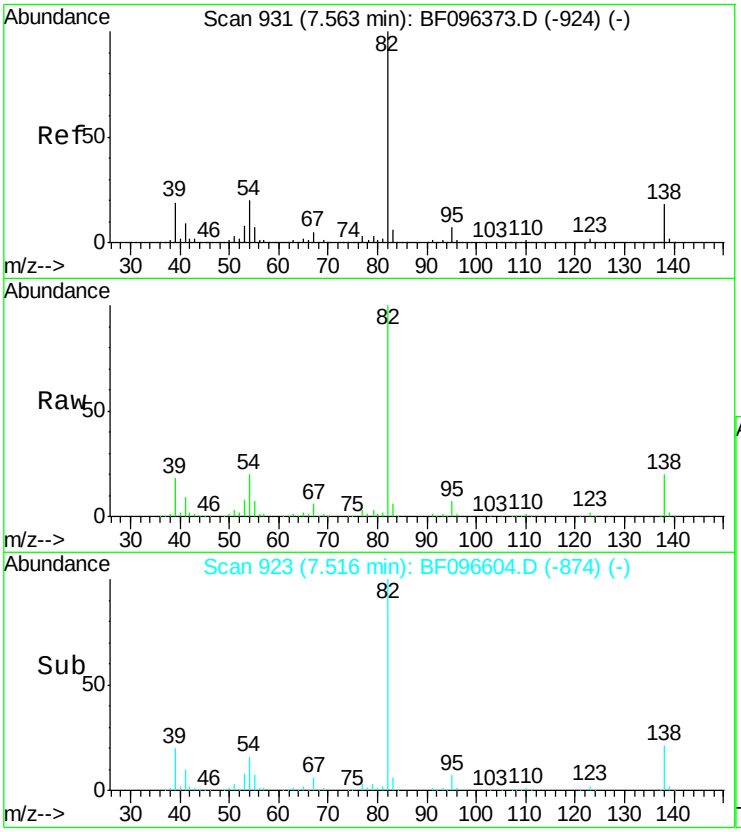


#24
Nitrobenzene
Concen: 38.00 ng
RT: 7.27 min Scan# 881
Delta R.T. -0.02 min
Lab File: BF096604.D
Acq: 10 Jul 2017 16:40

Tgt Ion: 77 Resp: 313604

Ion	Ratio	Lower	Upper
77	100		
123	50.3	35.8	53.8
65	15.0	10.6	15.8



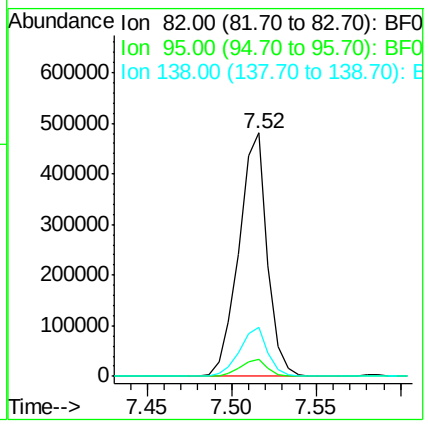


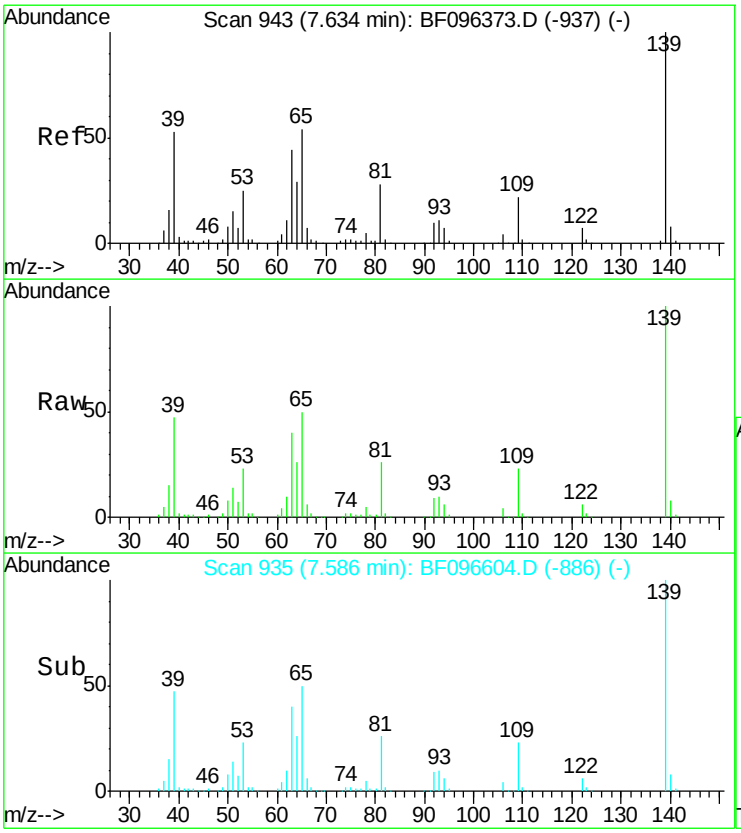
#25
Isophorone
Concen: 37.06 ng
RT: 7.52 min Scan# 923
Delta R.T. -0.01 min
Lab File: BF096604.D
Acq: 10 Jul 2017 16:40

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 82 Resp: 565255

Ion	Ratio	Lower	Upper
82	100		
95	6.9	5.3	7.9
138	19.9	13.1	19.7#

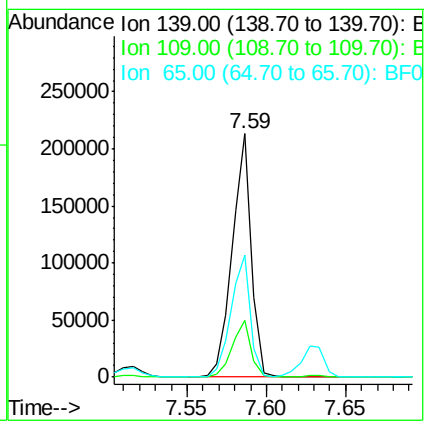


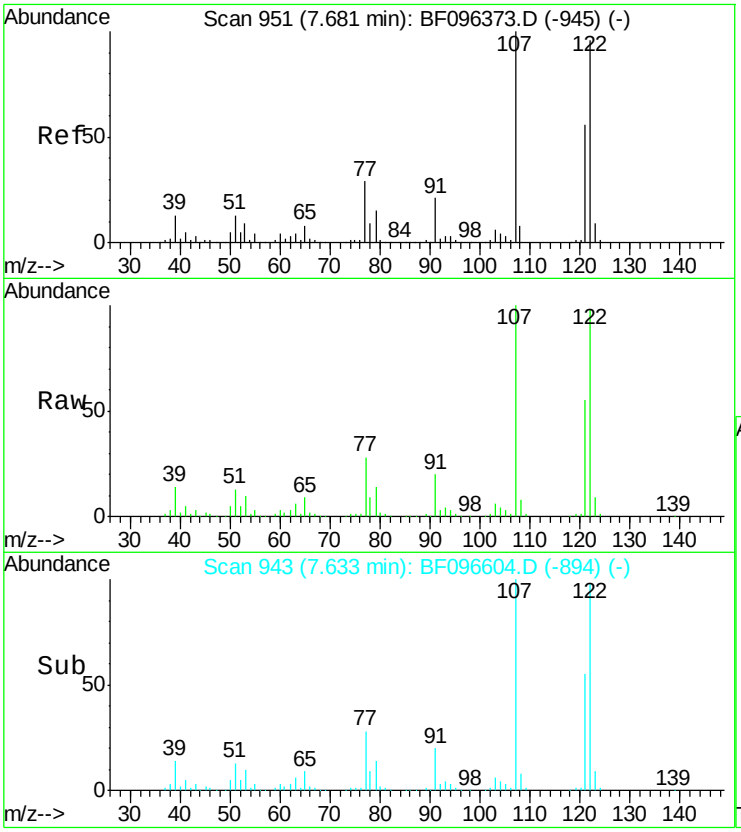


#26
2-Nitrophenol
Concen: 40.71 ng
RT: 7.59 min Scan# 935
Delta R.T. -0.01 min
Lab File: BF096604.D
Acq: 10 Jul 2017 16:40

Tgt Ion:139 Resp: 177833

Ion	Ratio	Lower	Upper
139	100		
109	23.1	21.0	31.6
65	50.0	33.0	49.6#



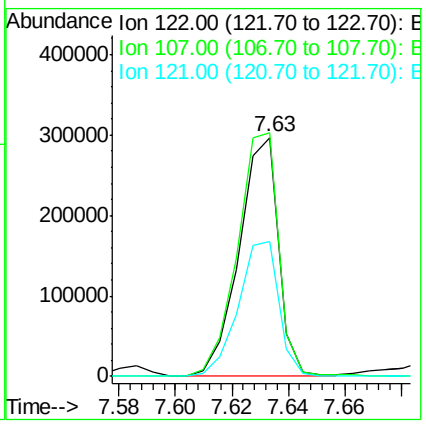


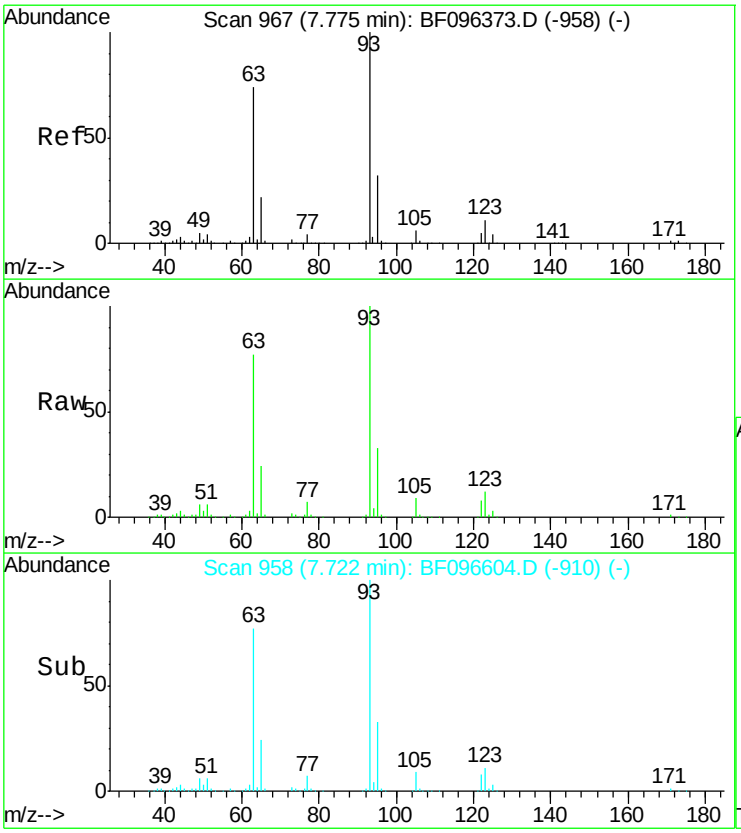
#27
2,4-Dimethylphenol
Concen: 38.61 ng
RT: 7.63 min Scan# 943
Delta R.T. -0.01 min
Lab File: BF096604.D
Acq: 10 Jul 2017 16:40

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:122 Resp: 287183

Ion	Ratio	Lower	Upper
122	100		
107	102.0	89.2	133.8
121	56.6	45.2	67.8

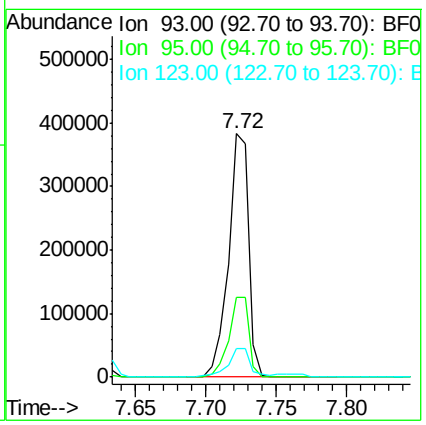


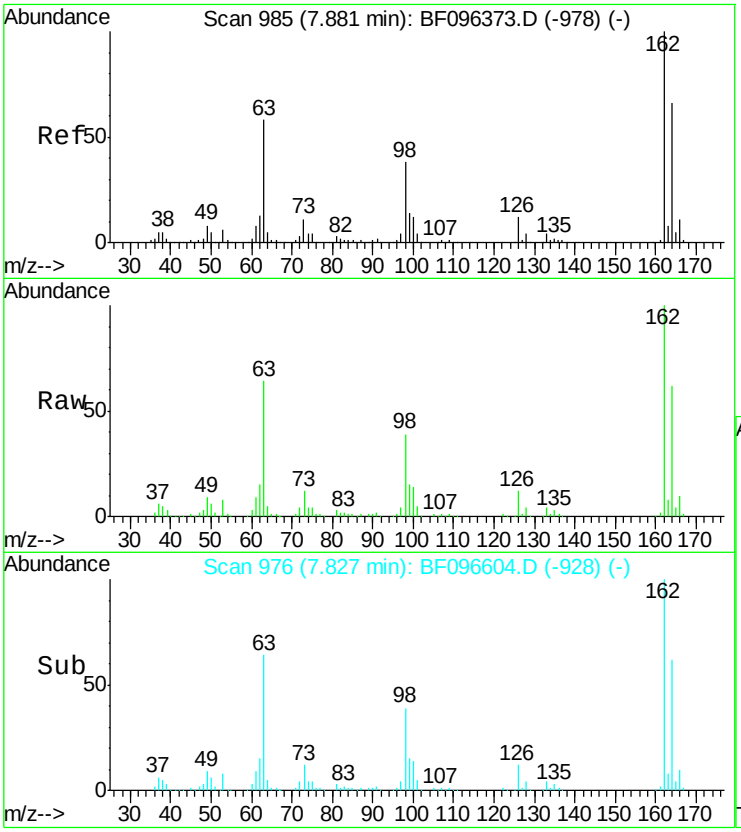


#28
bis(2-Chloroethoxy)methane
Concen: 37.46 ng
RT: 7.72 min Scan# 958
Delta R.T. -0.02 min
Lab File: BF096604.D
Acq: 10 Jul 2017 16:40

Tgt Ion: 93 Resp: 377255

Ion	Ratio	Lower	Upper
93	100		
95	32.6	26.5	39.7
123	11.6	9.0	13.4



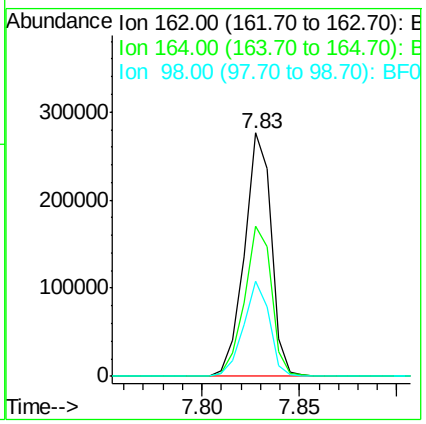


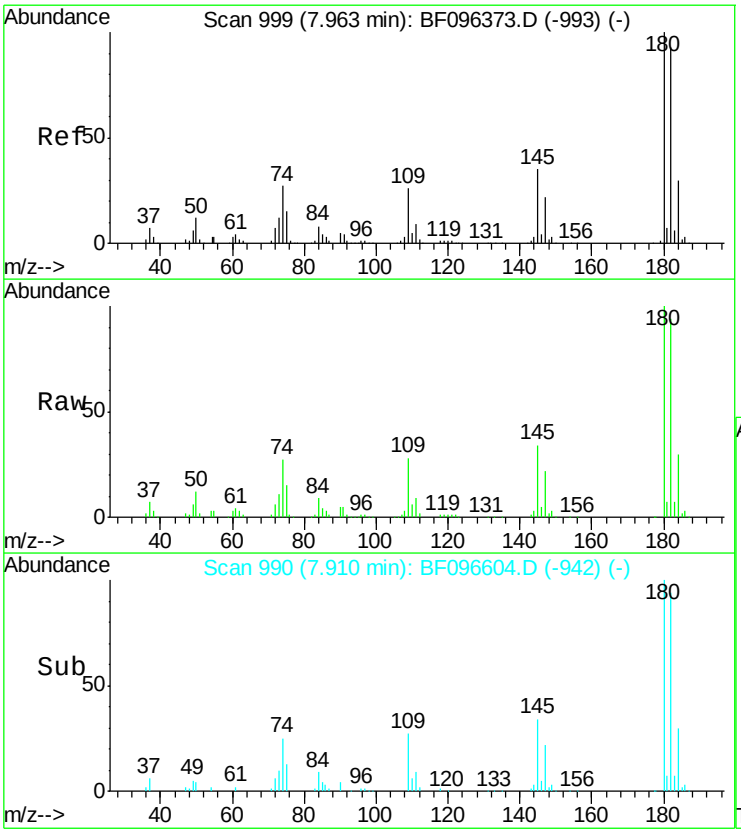
#29
2,4-Dichlorophenol
Concen: 41.05 ng
RT: 7.83 min Scan# 976
Delta R.T. -0.02 min
Lab File: BF096604.D
Acq: 10 Jul 2017 16:40

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:162 Resp: 263466

Ion	Ratio	Lower	Upper
162	100		
164	61.5	44.6	84.6
98	39.0	14.8	54.8

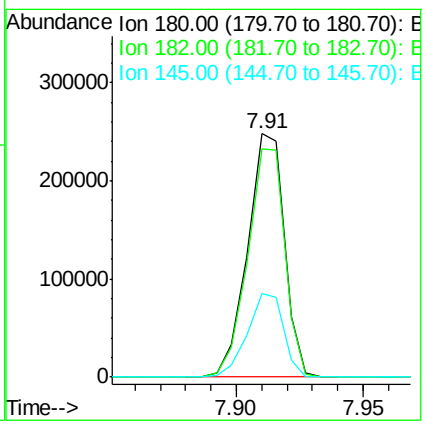


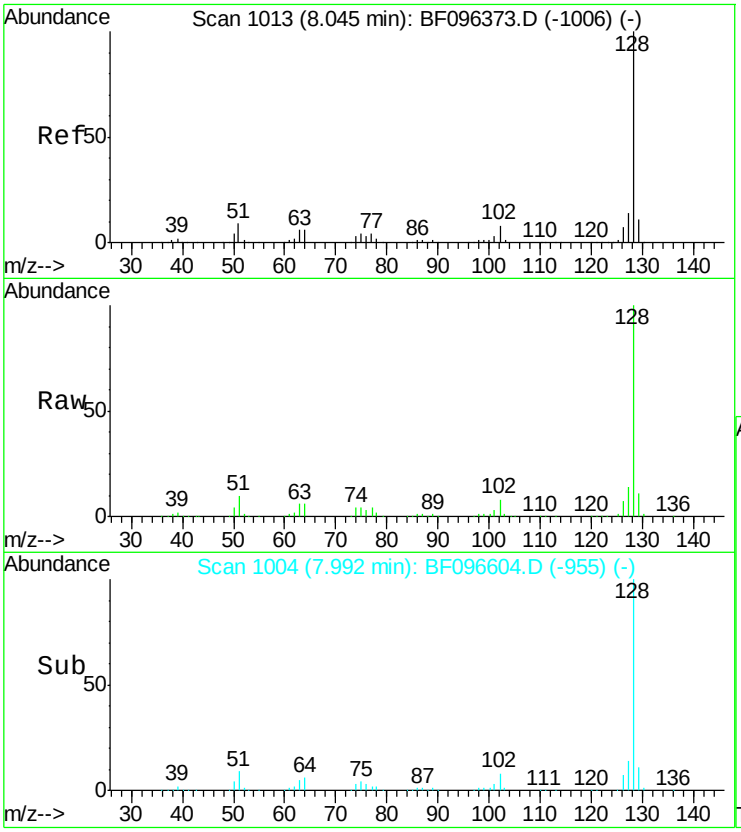


#30
1,2,4-Trichlorobenzene
Concen: 41.61 ng
RT: 7.91 min Scan# 990
Delta R.T. -0.02 min
Lab File: BF096604.D
Acq: 10 Jul 2017 16:40

Tgt Ion:180 Resp: 251870

Ion	Ratio	Lower	Upper
180	100		
182	93.7	75.8	113.6
145	34.3	25.3	37.9



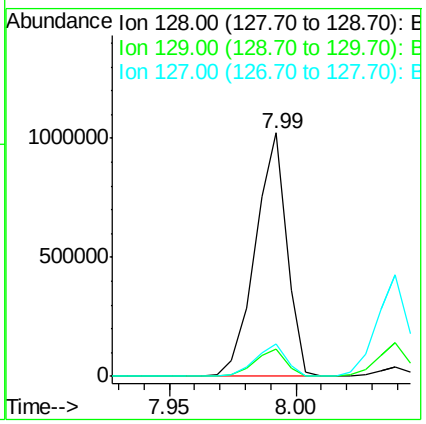


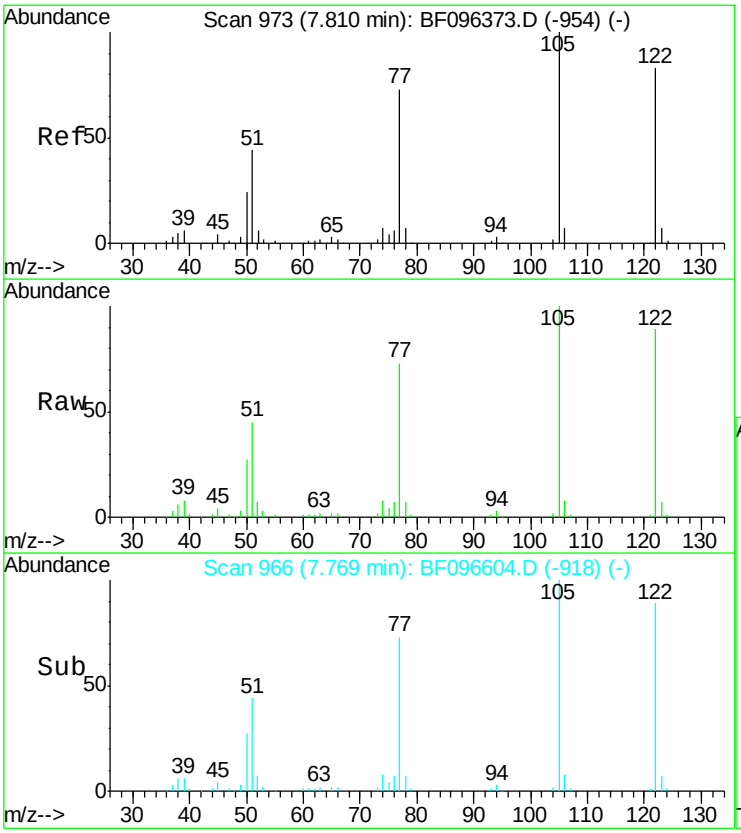
#31
Naphthalene
Concen: 39.90 ng
RT: 7.99 min Scan# 1004
Delta R.T. -0.01 min
Lab File: BF096604.D
Acq: 10 Jul 2017 16:40

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:128 Resp: 890423

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

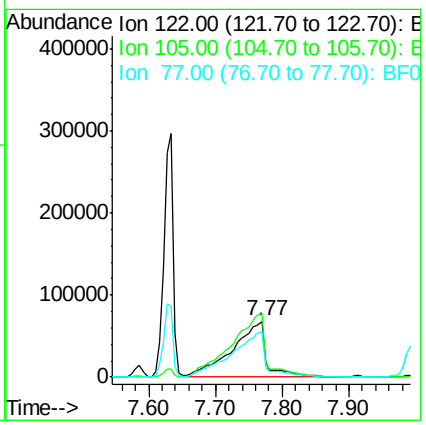


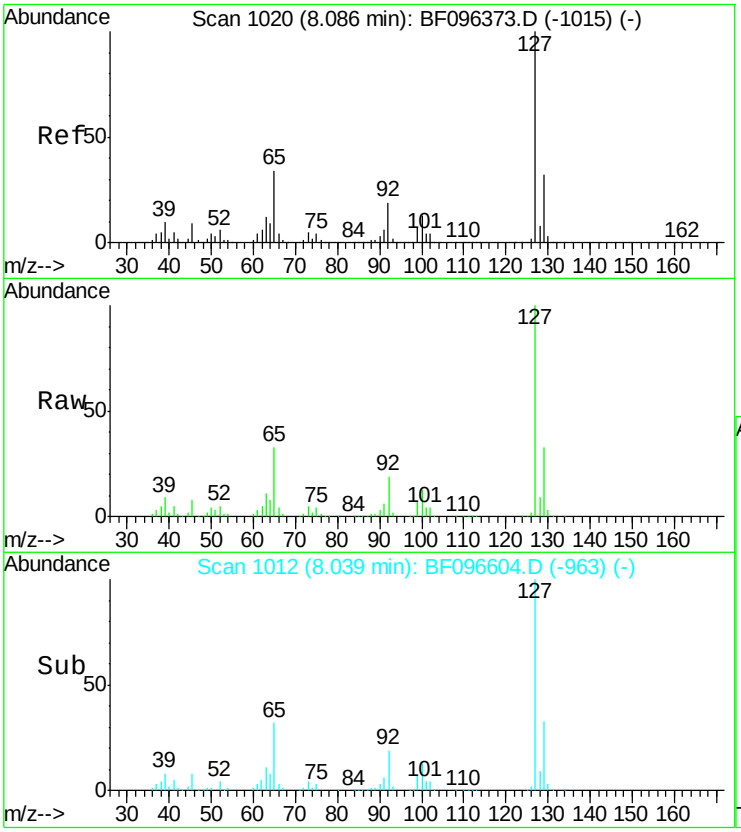


#32
Benzoic acid
Concen: 37.95 ng
RT: 7.77 min Scan# 966
Delta R.T. -0.02 min
Lab File: BF096604.D
Acq: 10 Jul 2017 16:40

Tgt Ion:122 Resp: 237098

Ion	Ratio	Lower	Upper
122	100		
105	112.7	103.3	143.3
77	81.8	73.7	113.7



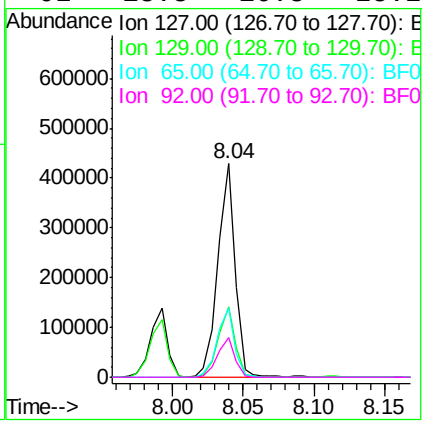


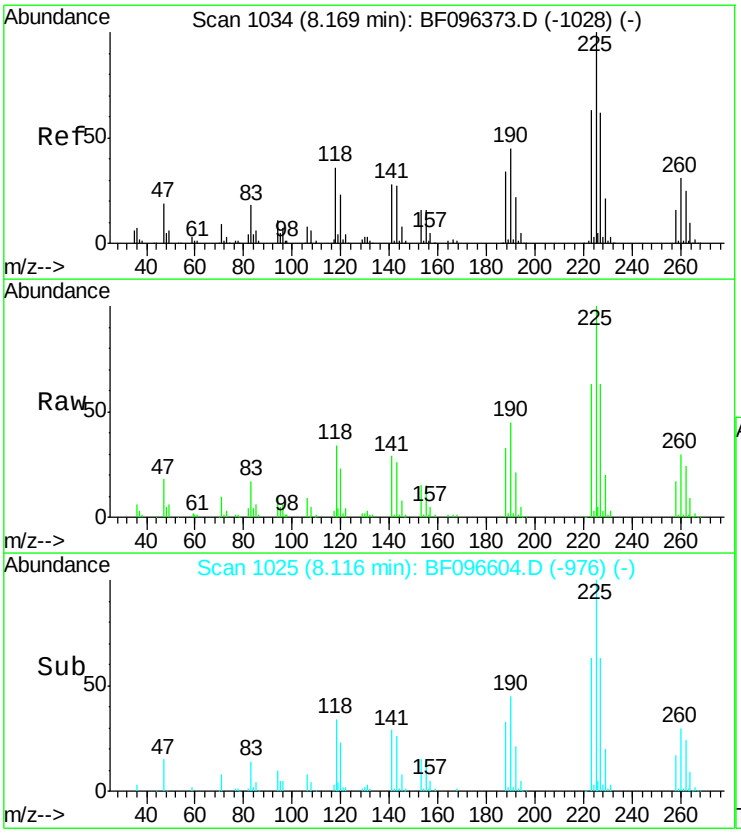
#33
4-Chloroaniline
Concen: 39.60 ng
RT: 8.04 min Scan# 1012
Delta R.T. -0.01 min
Lab File: BF096604.D
Acq: 10 Jul 2017 16:40

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:127 Resp: 367128

Ion	Ratio	Lower	Upper
127	100		
129	33.1	26.2	39.2
65	32.7	27.8	41.8
92	18.8	16.8	25.2

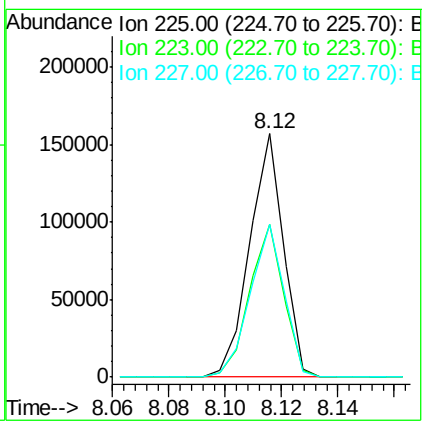


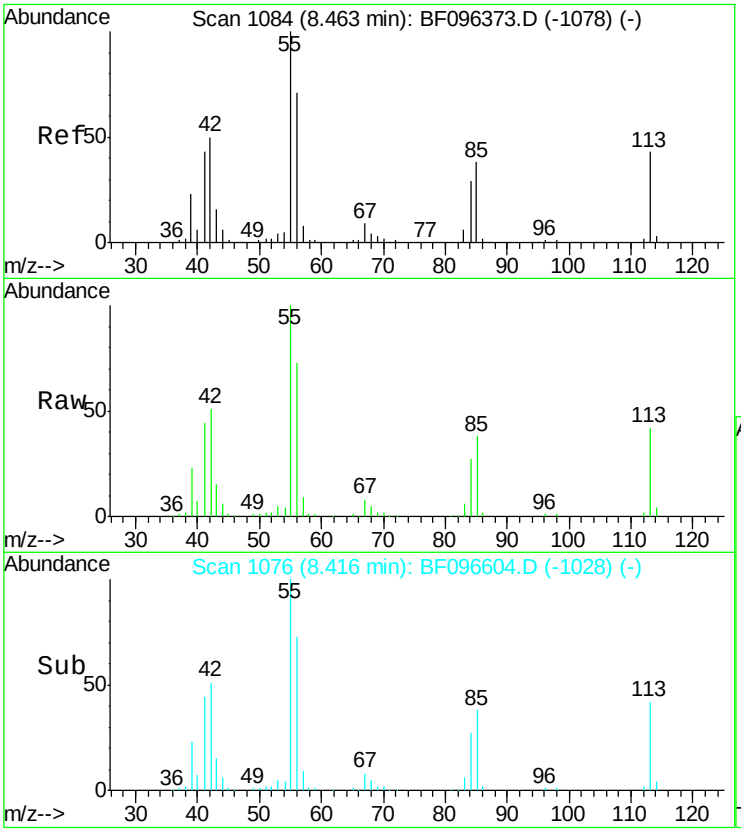


#34
Hexachlorobutadiene
Concen: 41.90 ng
RT: 8.12 min Scan# 1025
Delta R.T. -0.01 min
Lab File: BF096604.D
Acq: 10 Jul 2017 16:40

Tgt Ion:225 Resp: 130110

Ion	Ratio	Lower	Upper
225	100		
223	62.9	48.8	73.2
227	62.8	51.1	76.7



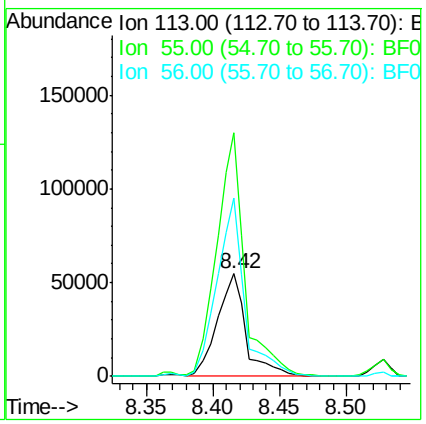


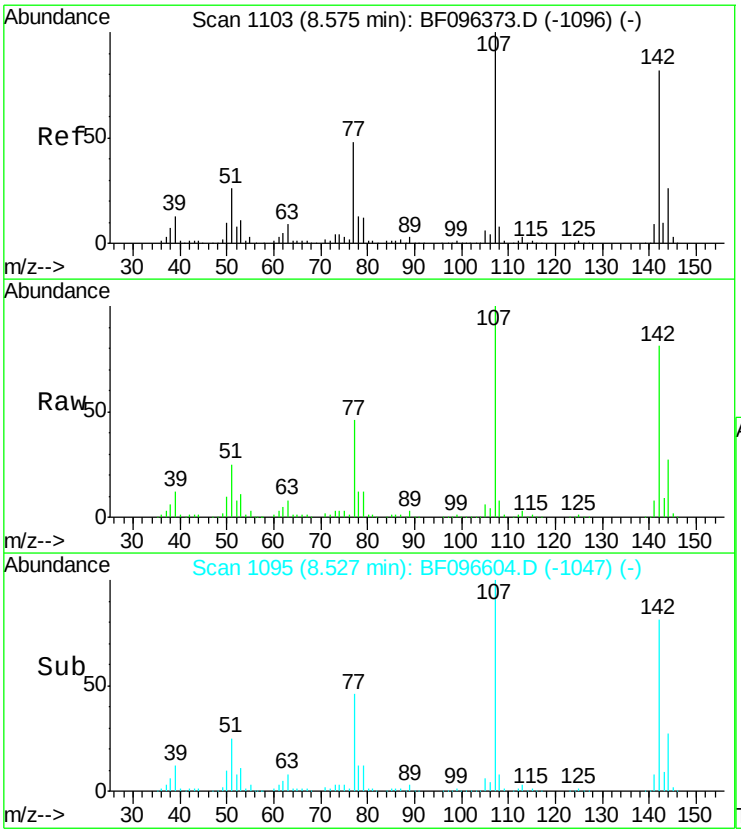
#35
Caprolactam
Concen: 37.33 ng
RT: 8.42 min Scan# 1076
Delta R.T. -0.02 min
Lab File: BF096604.D
Acq: 10 Jul 2017 16:40

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:113 Resp: 82608

Ion	Ratio	Lower	Upper
113	100		
55	237.1	150.2	190.2#
56	174.0	107.8	147.8#

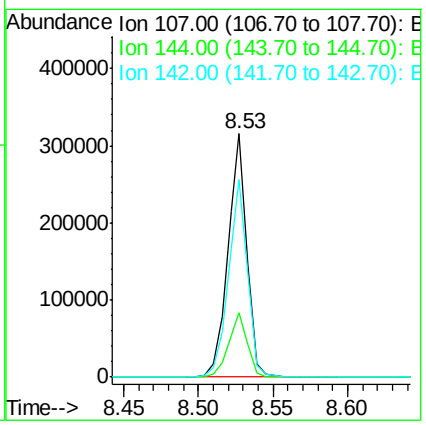


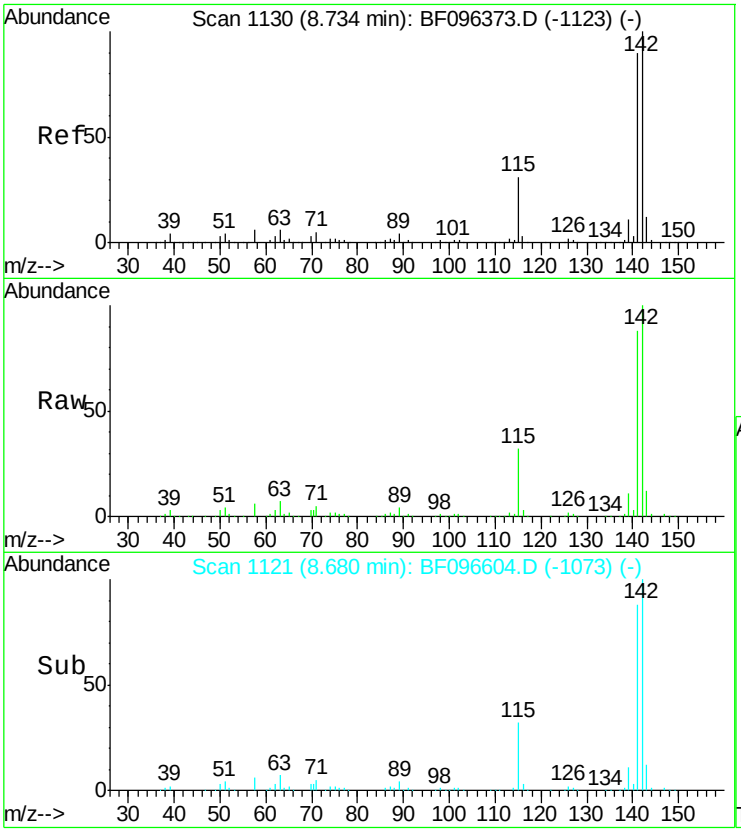


#36
4-Chloro-3-methylphenol
Concen: 39.76 ng
RT: 8.53 min Scan# 1095
Delta R.T. -0.02 min
Lab File: BF096604.D
Acq: 10 Jul 2017 16:40

Tgt Ion:107 Resp: 282312

Ion	Ratio	Lower	Upper
107	100		
144	26.6	24.2	36.4
142	81.3	73.4	110.0



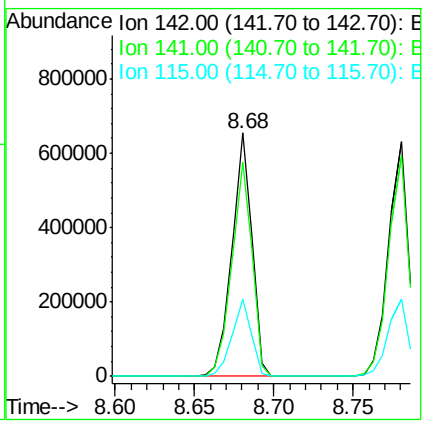


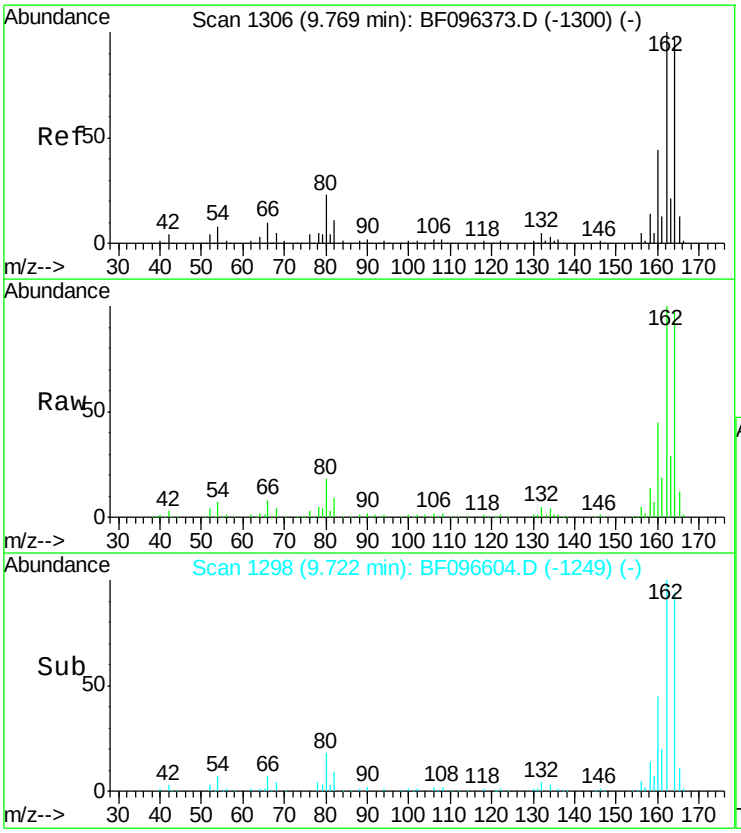
#37
2-Methylnaphthalene
Concen: 40.33 ng
RT: 8.68 min Scan# 1121
Delta R.T. -0.02 min
Lab File: BF096604.D
Acq: 10 Jul 2017 16:40

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:142 Resp: 572929

Ion	Ratio	Lower	Upper
142	100		
141	87.8	71.3	106.9
115	31.8	27.1	40.7

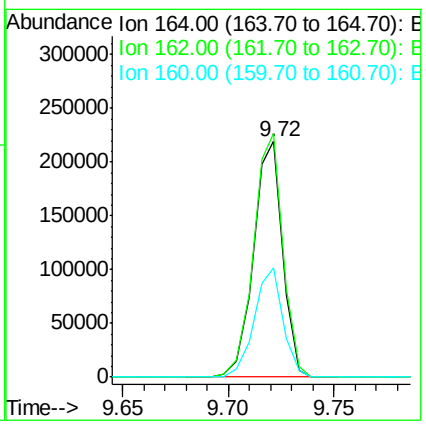


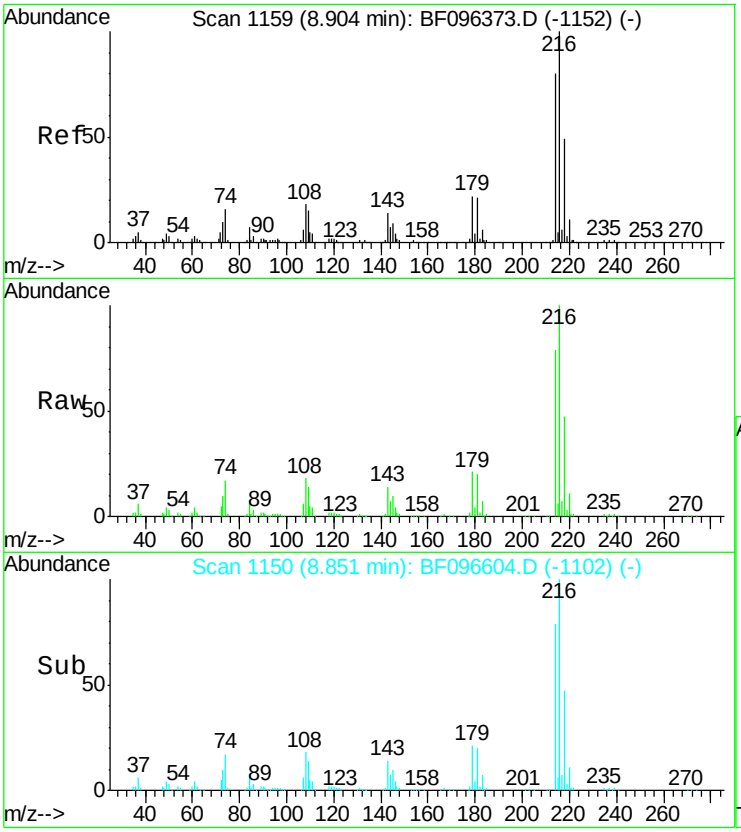


#38
Acenaphthene-d10
Concen: 20.00 ng
RT: 9.72 min Scan# 1298
Delta R.T. -0.01 min
Lab File: BF096604.D
Acq: 10 Jul 2017 16:40

Tgt Ion:164 Resp: 209464

Ion	Ratio	Lower	Upper
164	100		
162	103.2	82.6	123.8
160	46.2	36.2	54.2



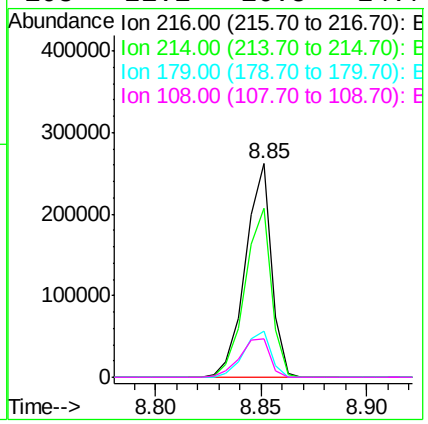


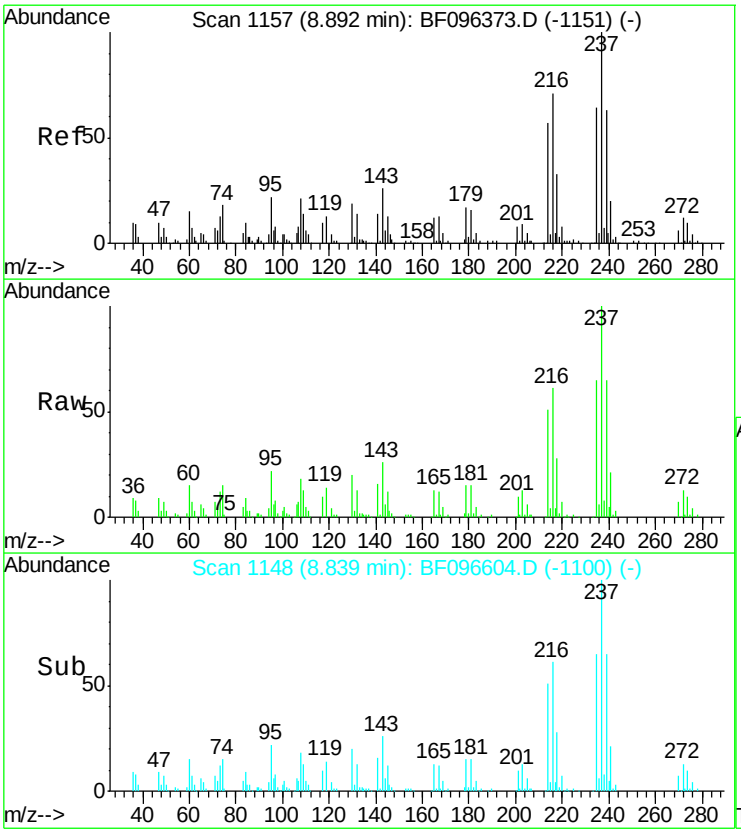
#39
1,2,4,5-Tetrachlorobenzene
Concen: 41.18 ng
RT: 8.85 min Scan# 1150
Delta R.T. -0.02 min
Lab File: BF096604.D
Acq: 10 Jul 2017 16:40

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:216 Resp: 223989

Ion	Ratio	Lower	Upper
216	100		
214	80.5	63.4	95.2
179	22.4	17.9	26.9
108	21.1	16.5	24.7

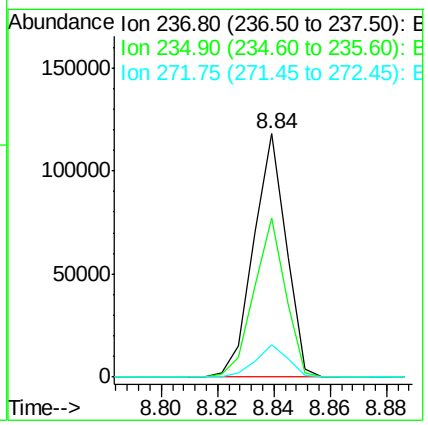


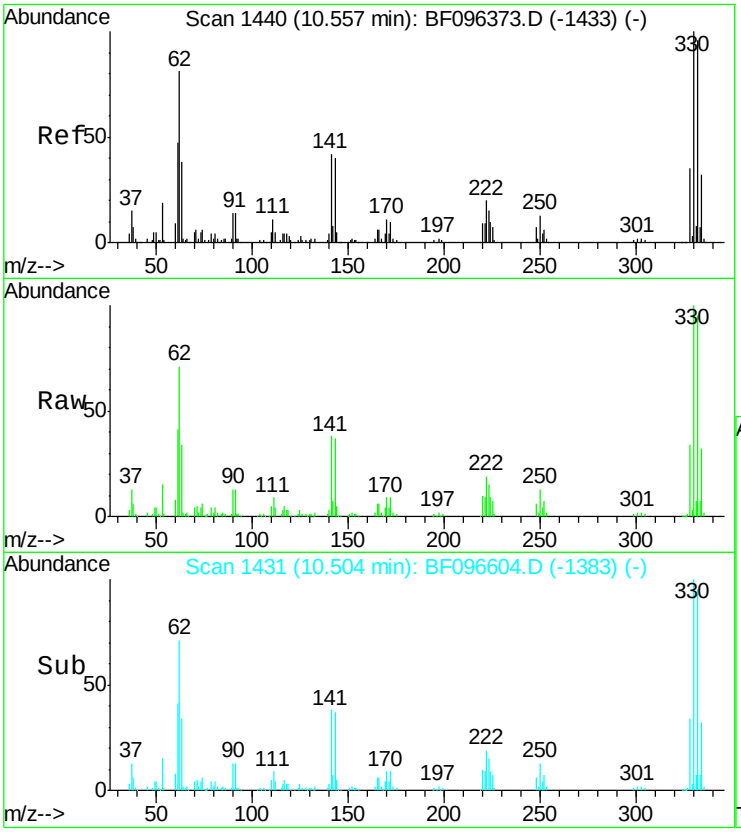


#40
Hexachlorocyclopentadiene
Concen: 35.65 ng
RT: 8.84 min Scan# 1148
Delta R.T. -0.02 min
Lab File: BF096604.D
Acq: 10 Jul 2017 16:40

Tgt Ion:237 Resp: 94275

Ion	Ratio	Lower	Upper
237	100		
235	65.4	42.6	82.6
272	13.2	0.0	31.9



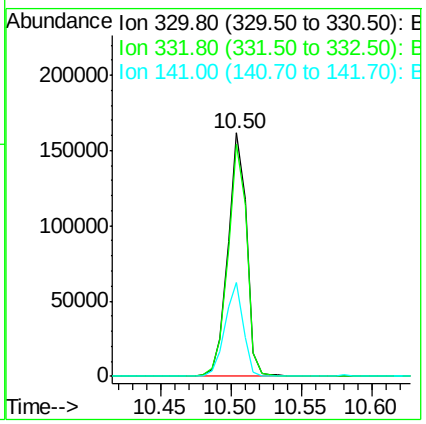


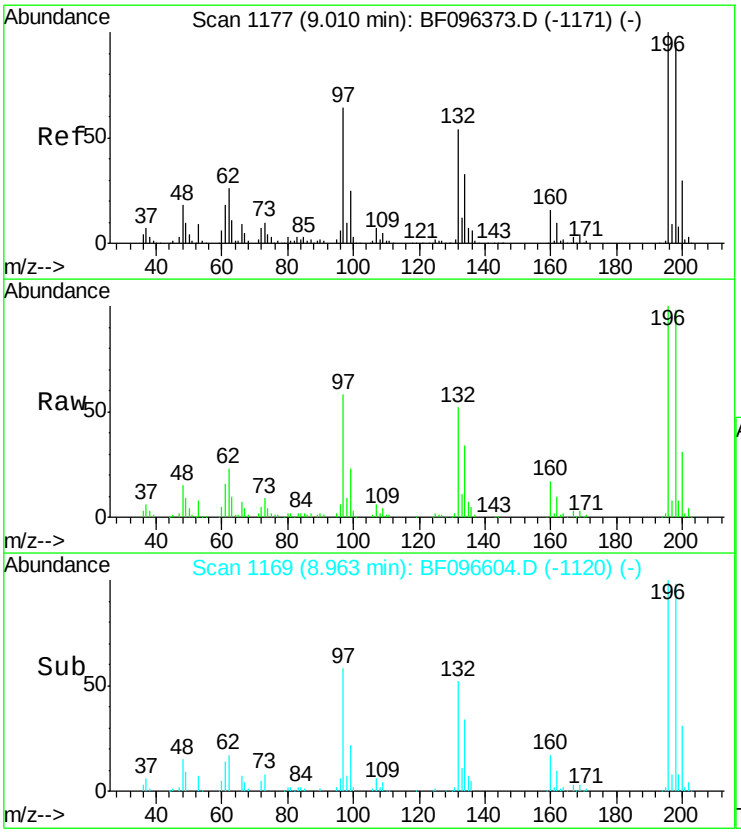
#41
2,4,6-Tribromophenol
Concen: 90.94 ng
RT: 10.50 min Scan# 1431
Delta R.T. -0.02 min
Lab File: BF096604.D
Acq: 10 Jul 2017 16:40

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:330 Resp: 148794

Ion	Ratio	Lower	Upper
330	100		
332	95.7	76.6	115.0
141	37.6	31.4	47.2

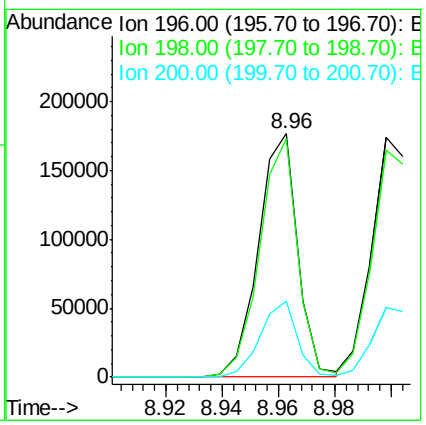


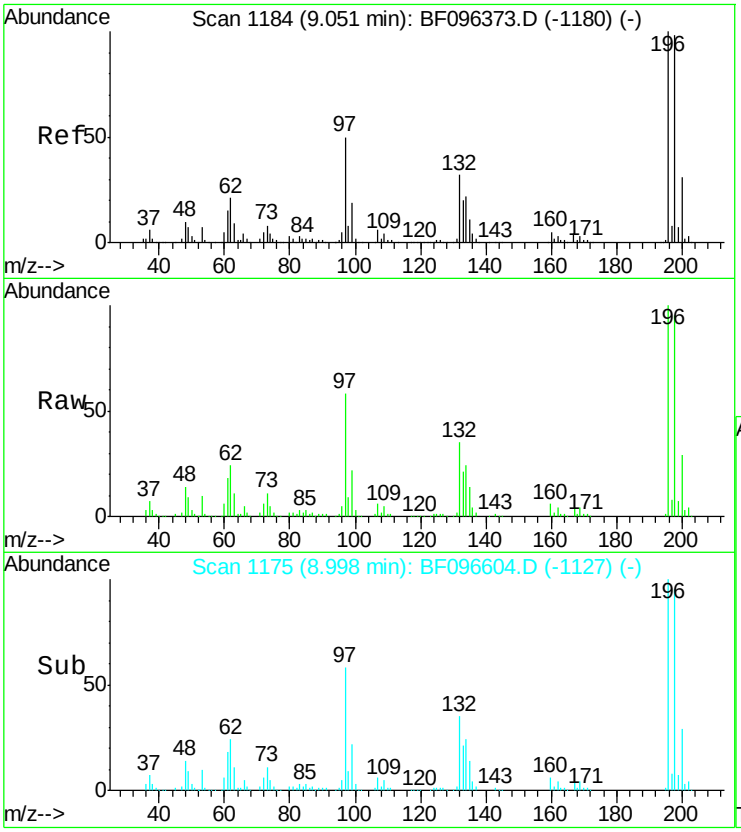


#42
2,4,6-Trichlorophenol
Concen: 39.61 ng
RT: 8.96 min Scan# 1169
Delta R.T. -0.01 min
Lab File: BF096604.D
Acq: 10 Jul 2017 16:40

Tgt Ion:196 Resp: 170442

Ion	Ratio	Lower	Upper
196	100		
198	97.8	74.2	111.4
200	31.3	24.0	36.0



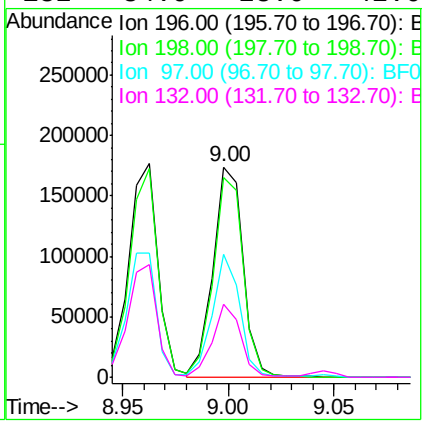


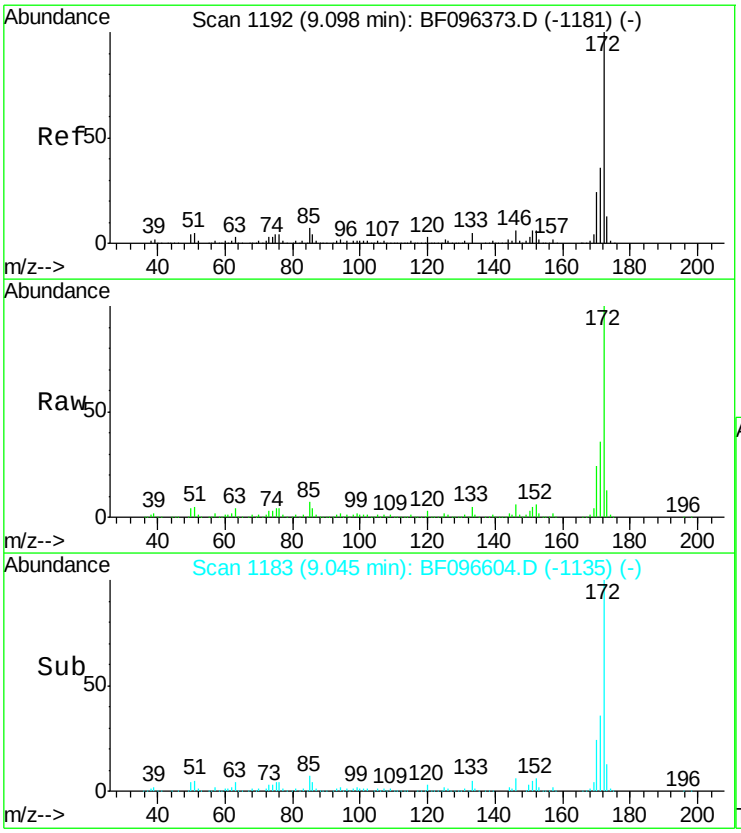
#43
2,4,5-Trichlorophenol
Concen: 40.47 ng
RT: 9.00 min Scan# 1175
Delta R.T. -0.02 min
Lab File: BF096604.D
Acq: 10 Jul 2017 16:40

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:196 Resp: 172175

Ion	Ratio	Lower	Upper
196	100		
198	94.9	75.7	113.5
97	58.4	47.7	71.5
132	34.9	28.0	42.0

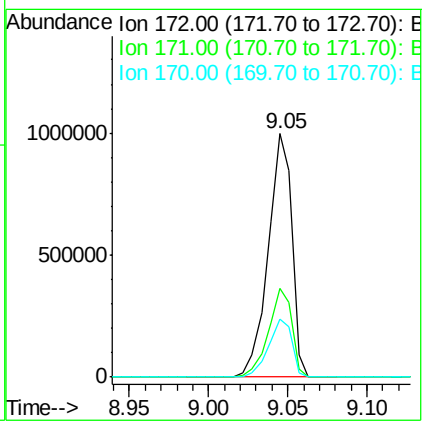


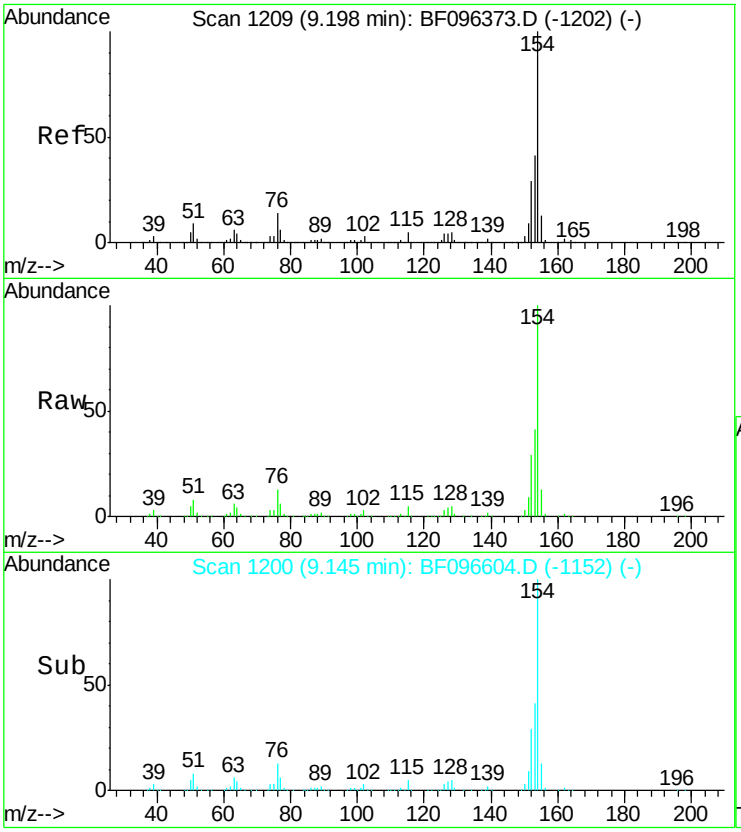


#44
2-Fluorobiphenyl
Concen: 84.80 ng
RT: 9.05 min Scan# 1183
Delta R.T. -0.02 min
Lab File: BF096604.D
Acq: 10 Jul 2017 16:40

Tgt Ion:172 Resp: 1038858

Ion	Ratio	Lower	Upper
172	100		
171	36.5	29.6	44.4
170	24.0	19.8	29.8



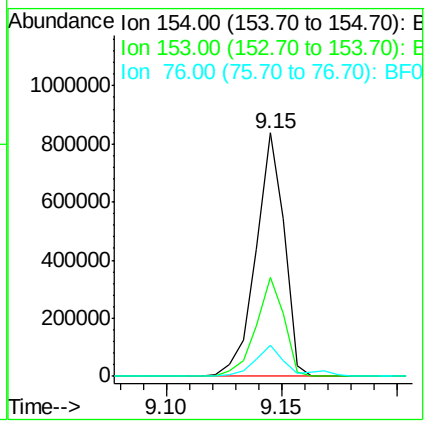


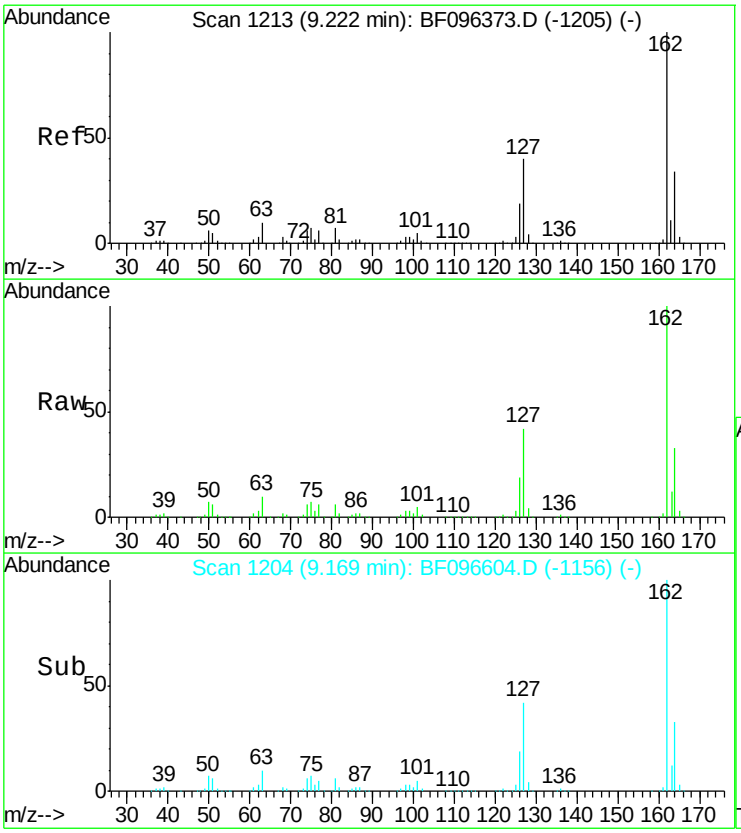
#45
1,1'-Biphenyl
Concen: 39.97 ng
RT: 9.15 min Scan# 1200
Delta R.T. -0.02 min
Lab File: BF096604.D
Acq: 10 Jul 2017 16:40

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:154 Resp: 717275

Ion	Ratio	Lower	Upper
154	100		
153	40.8	21.2	61.2
76	12.8	0.0	29.9

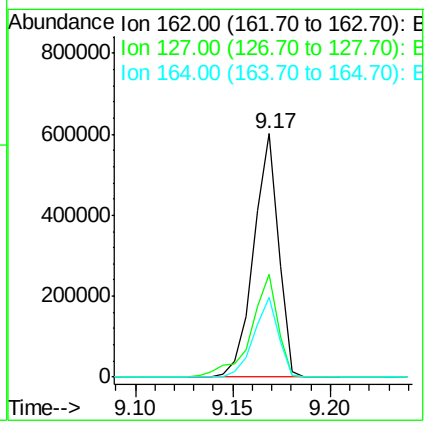


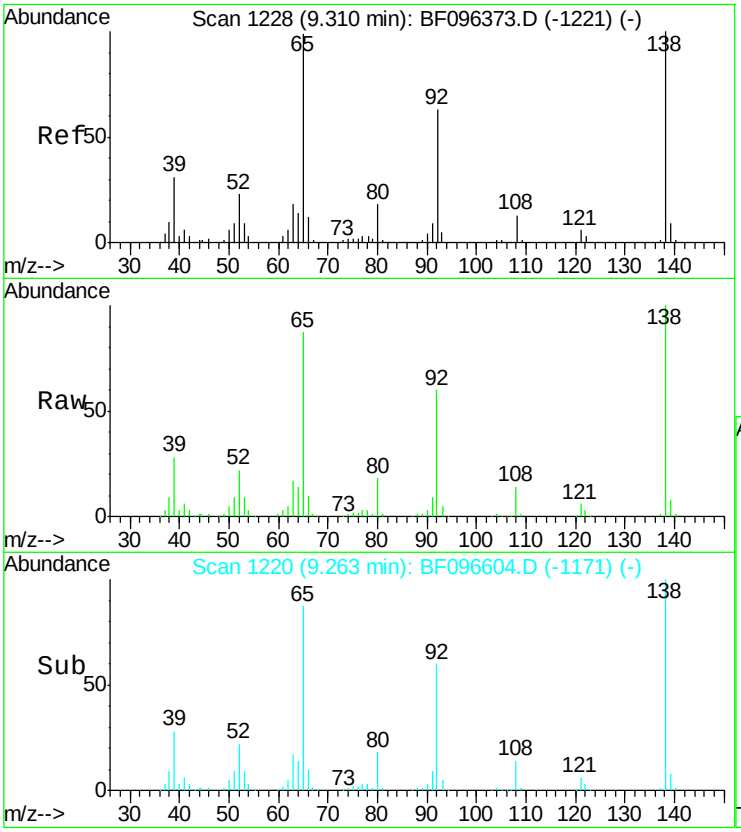


#46
2-Chloronaphthalene
Concen: 39.63 ng
RT: 9.17 min Scan# 1204
Delta R.T. -0.02 min
Lab File: BF096604.D
Acq: 10 Jul 2017 16:40

Tgt Ion:162 Resp: 530055

Ion	Ratio	Lower	Upper
162	100		
127	42.1	28.3	42.5
164	33.0	27.0	40.4



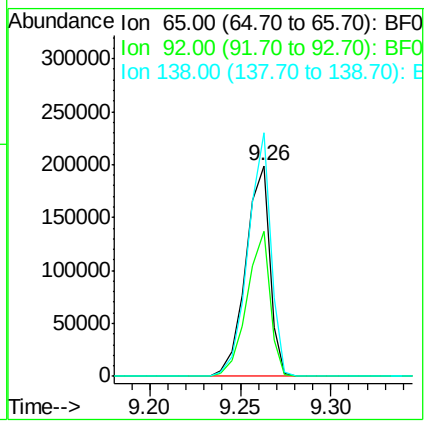


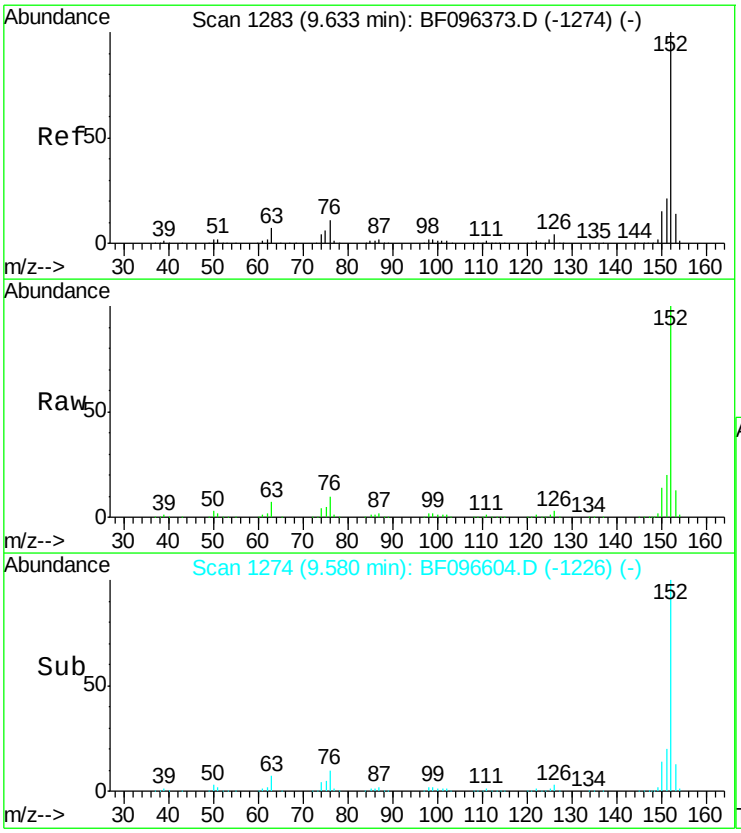
#47
2-Nitroaniline
Concen: 37.68 ng
RT: 9.26 min Scan# 1220
Delta R.T. -0.01 min
Lab File: BF096604.D
Acq: 10 Jul 2017 16:40

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 65 Resp: 183374

Ion	Ratio	Lower	Upper
65	100		
92	68.7	53.9	80.9
138	115.5	78.8	118.2

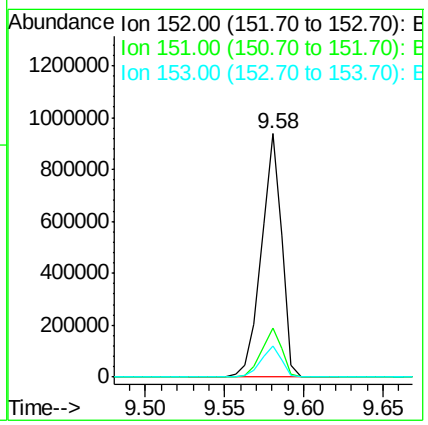


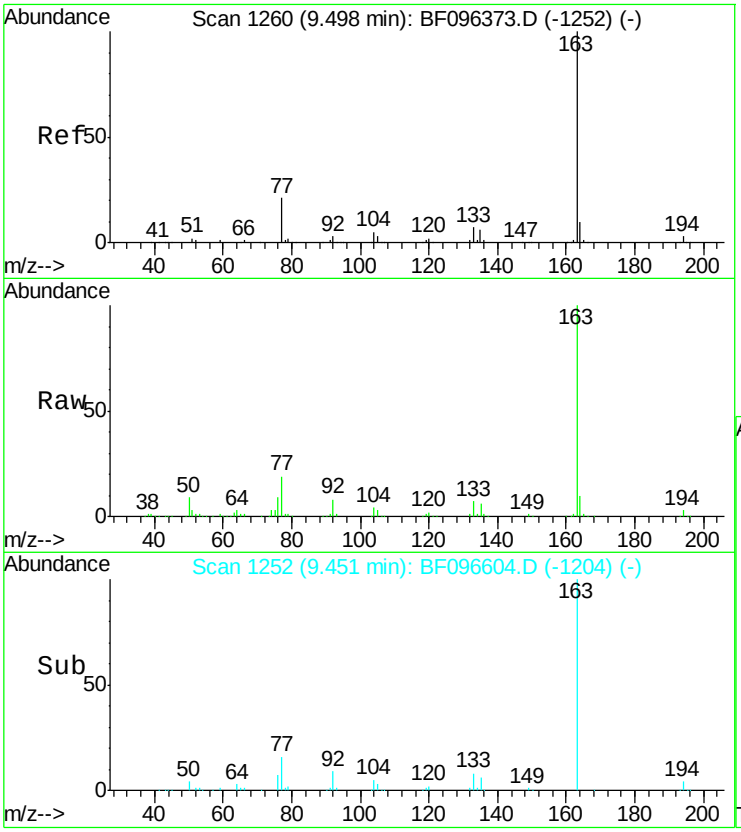


#48
Acenaphthylene
Concen: 39.69 ng
RT: 9.58 min Scan# 1274
Delta R.T. -0.02 min
Lab File: BF096604.D
Acq: 10 Jul 2017 16:40

Tgt Ion:152 Resp: 841270

Ion	Ratio	Lower	Upper
152	100		
151	20.4	16.8	25.2
153	12.9	10.8	16.2



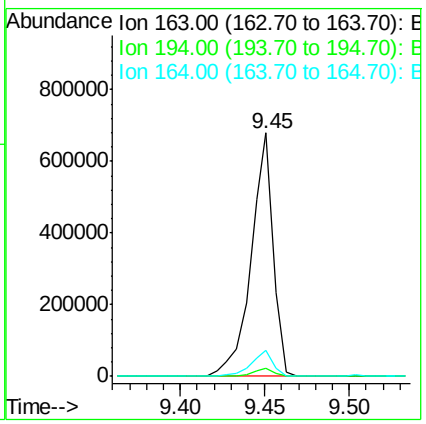


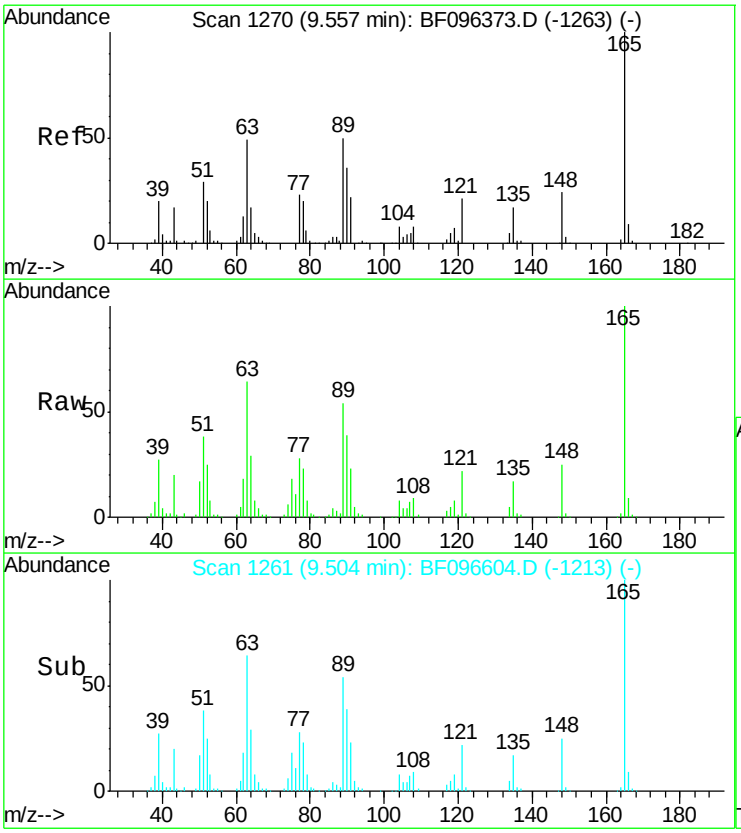
#49
Dimethylphthalate
Concen: 39.71 ng
RT: 9.45 min Scan# 1252
Delta R.T. -0.02 min
Lab File: BF096604.D
Acq: 10 Jul 2017 16:40

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:163 Resp: 620989

Ion	Ratio	Lower	Upper
163	100		
194	3.3	2.6	4.0
164	10.4	8.4	12.6

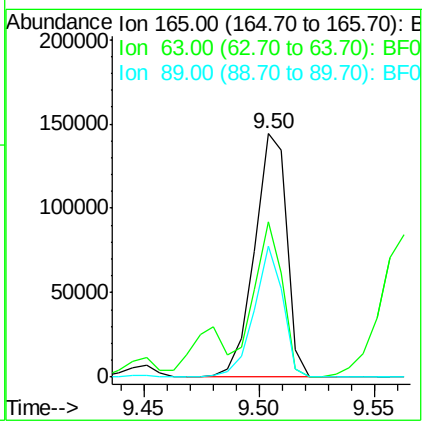


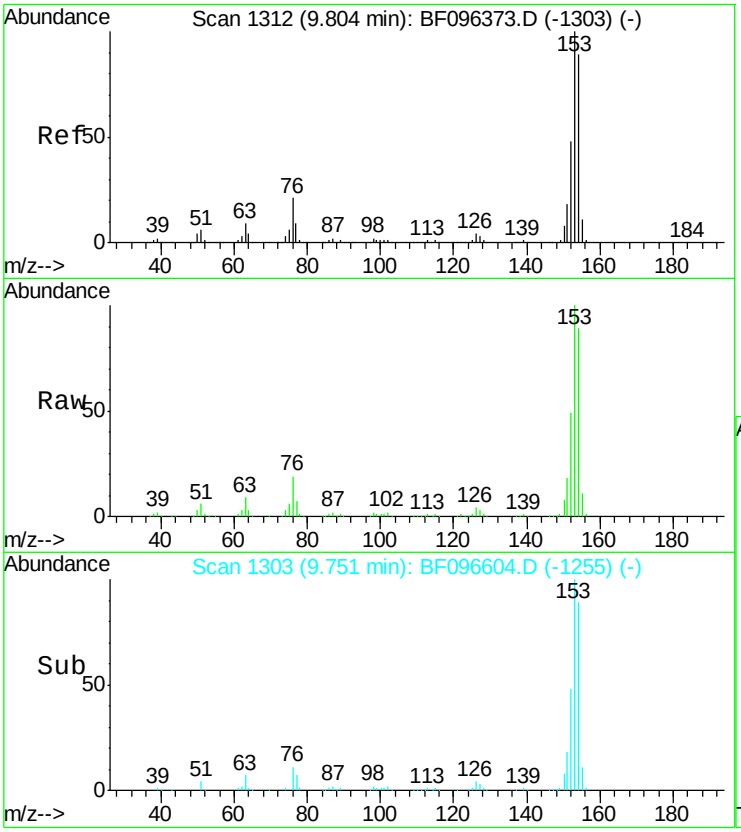


#50
2,6-Dinitrotoluene
Concen: 40.62 ng
RT: 9.50 min Scan# 1261
Delta R.T. -0.02 min
Lab File: BF096604.D
Acq: 10 Jul 2017 16:40

Tgt Ion:165 Resp: 140466

Ion	Ratio	Lower	Upper
165	100		
63	64.0	34.3	51.5#
89	53.8	37.1	55.7



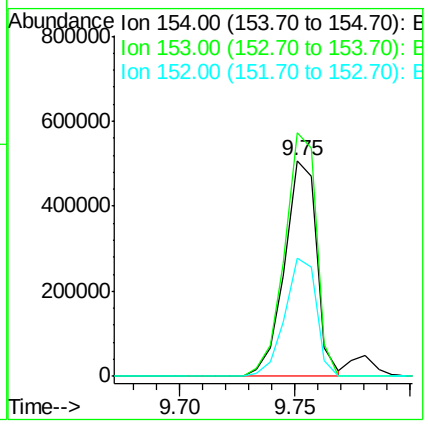


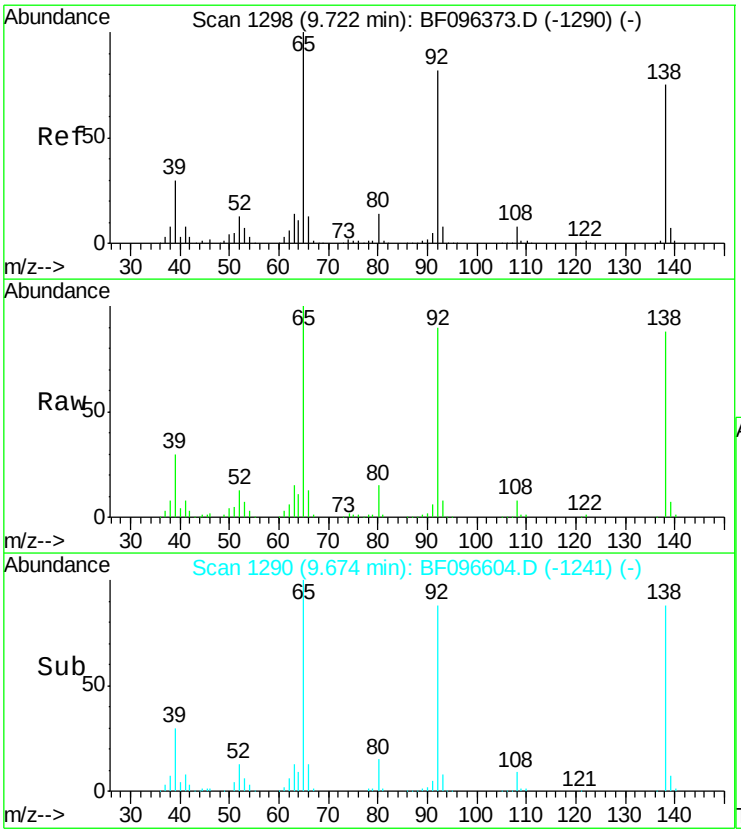
#51
Acenaphthene
Concen: 37.28 ng
RT: 9.75 min Scan# 1303
Delta R.T. -0.02 min
Lab File: BF096604.D
Acq: 10 Jul 2017 16:40

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:154 Resp: 487019

Ion	Ratio	Lower	Upper
154	100		
153	112.7	90.5	135.7
152	54.9	43.6	65.4

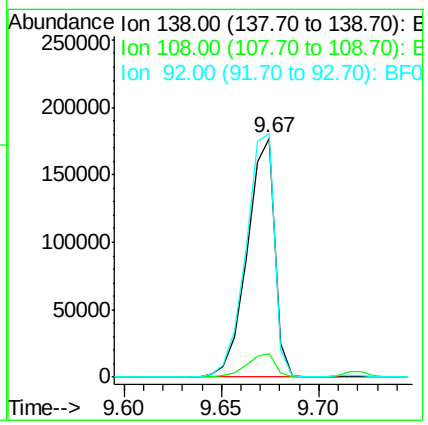


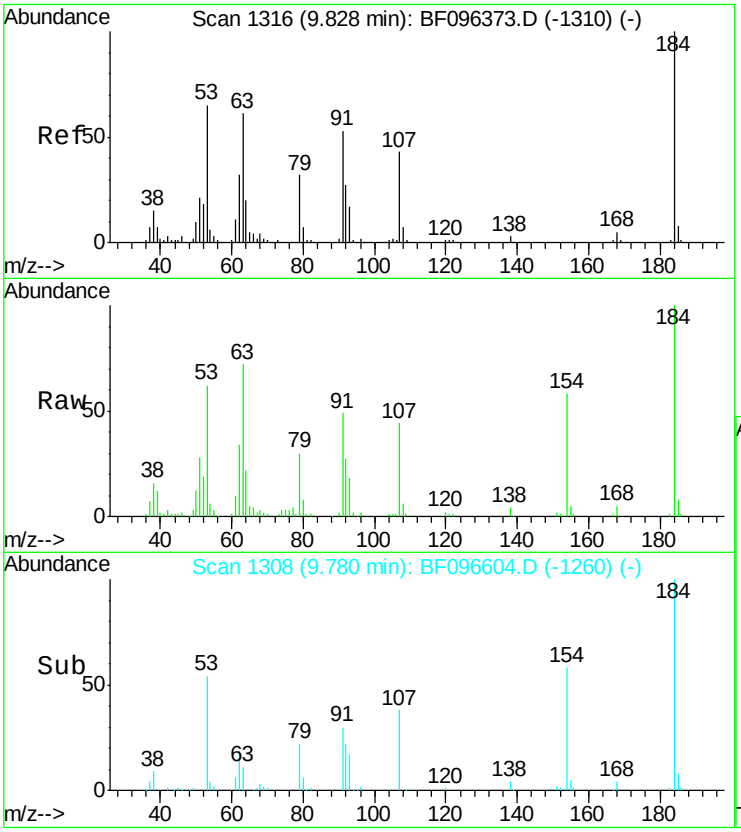


#52
3-Nitroaniline
Concen: 40.19 ng
RT: 9.67 min Scan# 1290
Delta R.T. -0.01 min
Lab File: BF096604.D
Acq: 10 Jul 2017 16:40

Tgt Ion:138 Resp: 173346

Ion	Ratio	Lower	Upper
138	100		
108	9.7	9.1	13.7
92	102.0	93.8	140.6



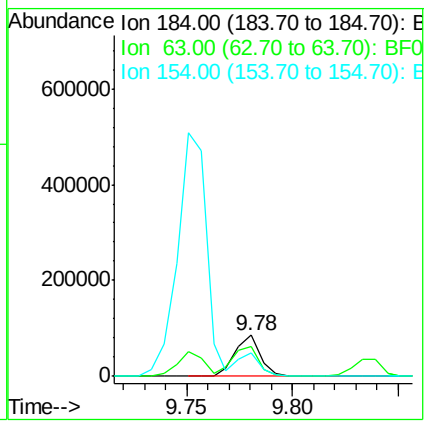


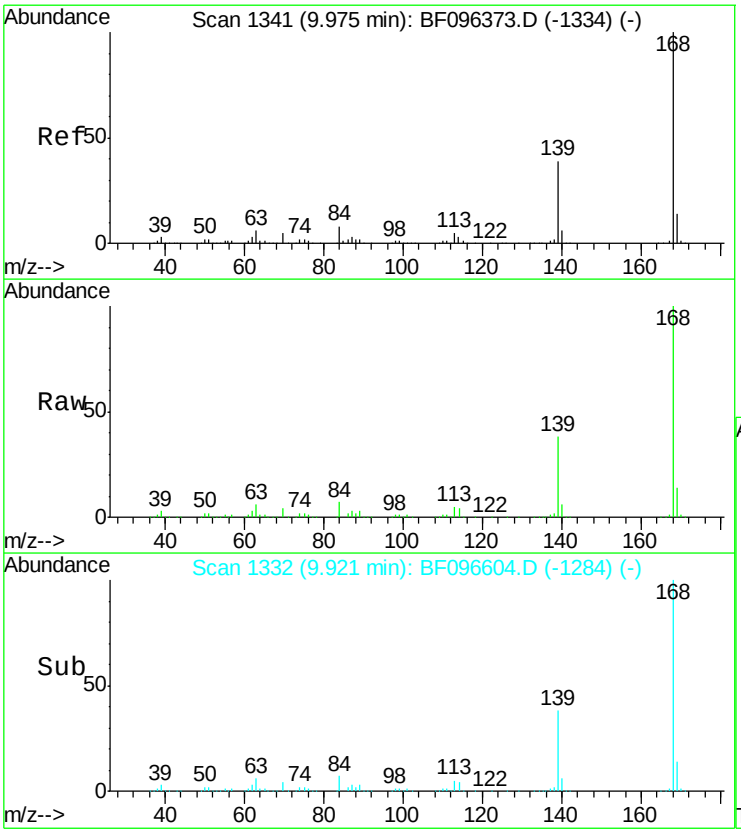
#53
2,4-Dinitrophenol
Concen: 39.22 ng
RT: 9.78 min Scan# 1308
Delta R.T. -0.02 min
Lab File: BF096604.D
Acq: 10 Jul 2017 16:40

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:184 Resp: 72023

Ion	Ratio	Lower	Upper
184	100		
63	72.0	62.7	94.1
154	57.6	81.1	121.7#

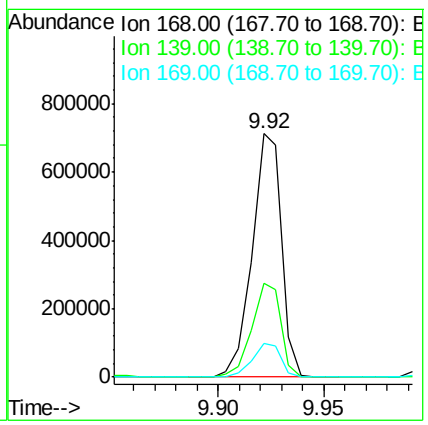


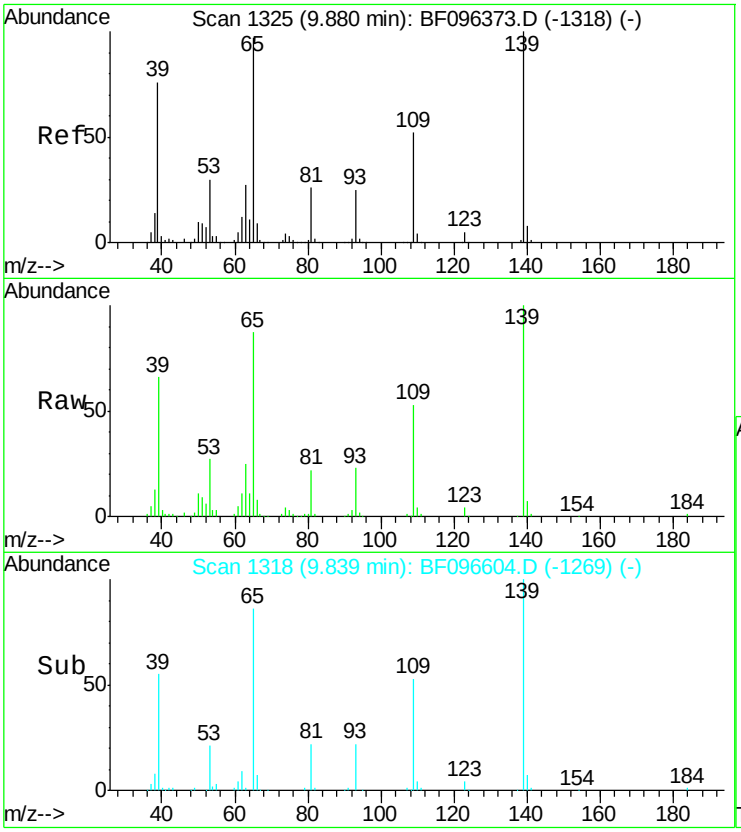


#54
Dibenzofuran
Concen: 39.97 ng
RT: 9.92 min Scan# 1332
Delta R.T. -0.02 min
Lab File: BF096604.D
Acq: 10 Jul 2017 16:40

Tgt Ion:168 Resp: 689371

Ion	Ratio	Lower	Upper
168	100		
139	38.4	30.6	45.8
169	13.9	10.8	16.2



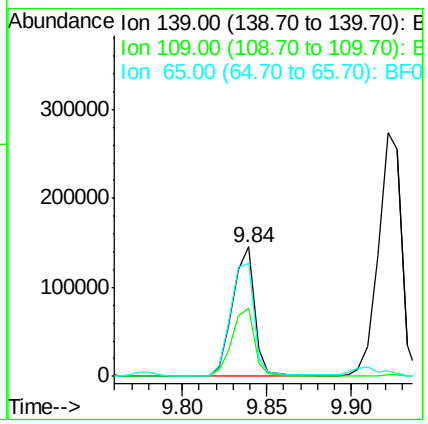


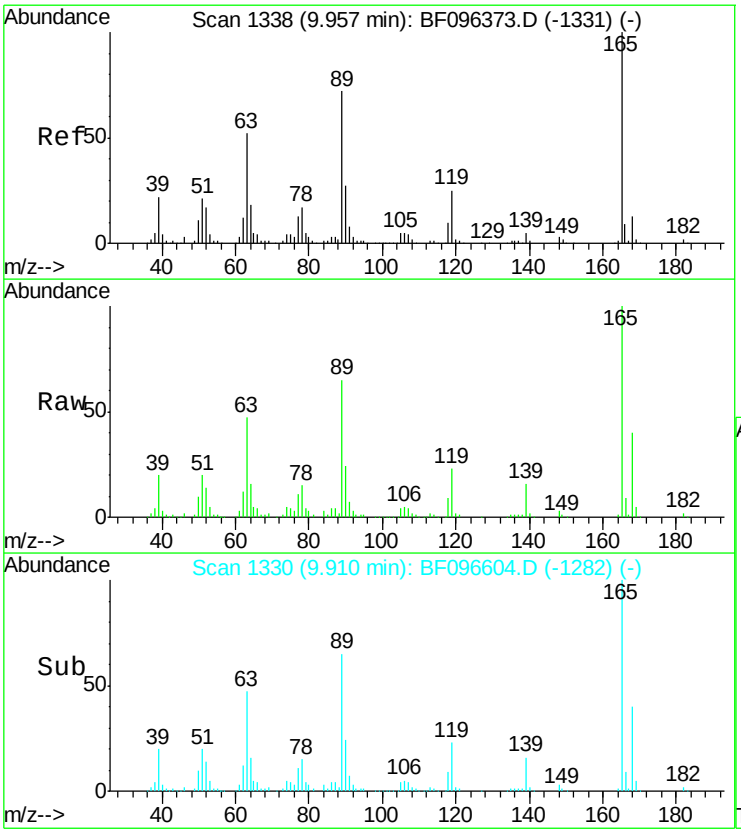
#55
4-Nitrophenol
Concen: 37.33 ng
RT: 9.84 min Scan# 1318
Delta R.T. -0.01 min
Lab File: BF096604.D
Acq: 10 Jul 2017 16:40

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:139 Resp: 133430

Ion	Ratio	Lower	Upper
139	100		
109	52.5	34.1	74.1
65	87.3	31.4	71.4#

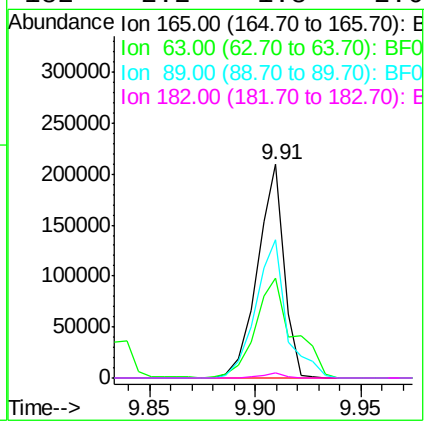


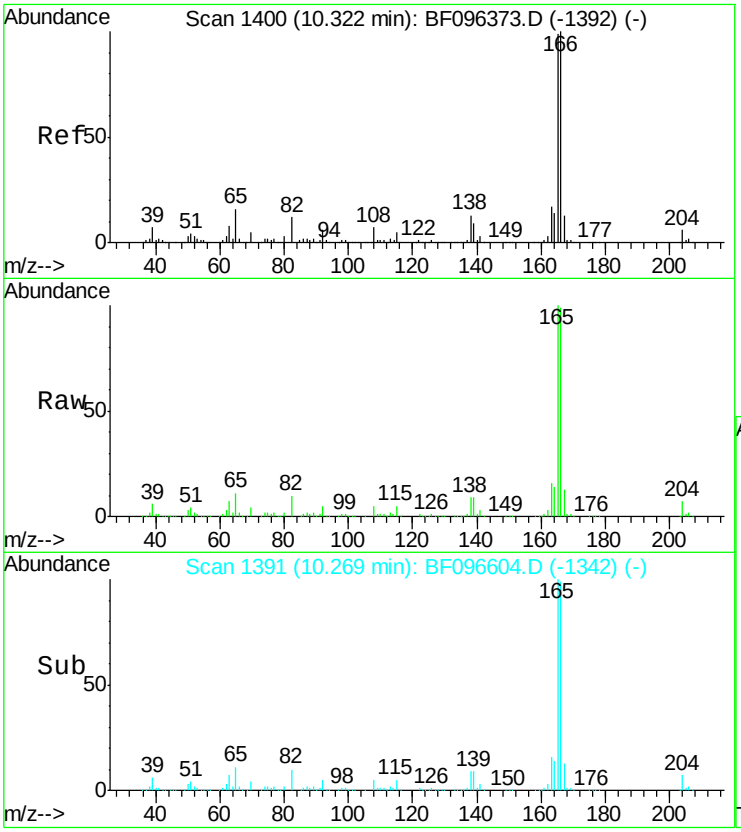


#56
2,4-Dinitrotoluene
Concen: 41.79 ng
RT: 9.91 min Scan# 1330
Delta R.T. -0.02 min
Lab File: BF096604.D
Acq: 10 Jul 2017 16:40

Tgt Ion:165 Resp: 182971

Ion	Ratio	Lower	Upper
165	100		
63	46.6	25.4	38.0#
89	64.6	46.4	69.6
182	2.2	1.8	2.6



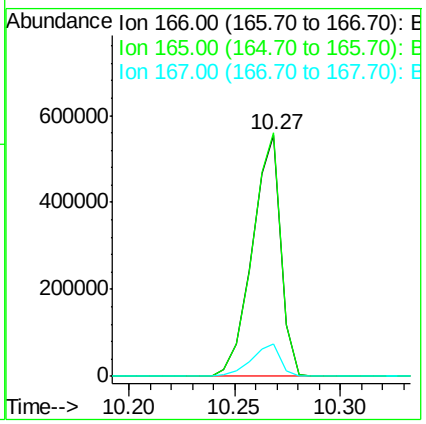


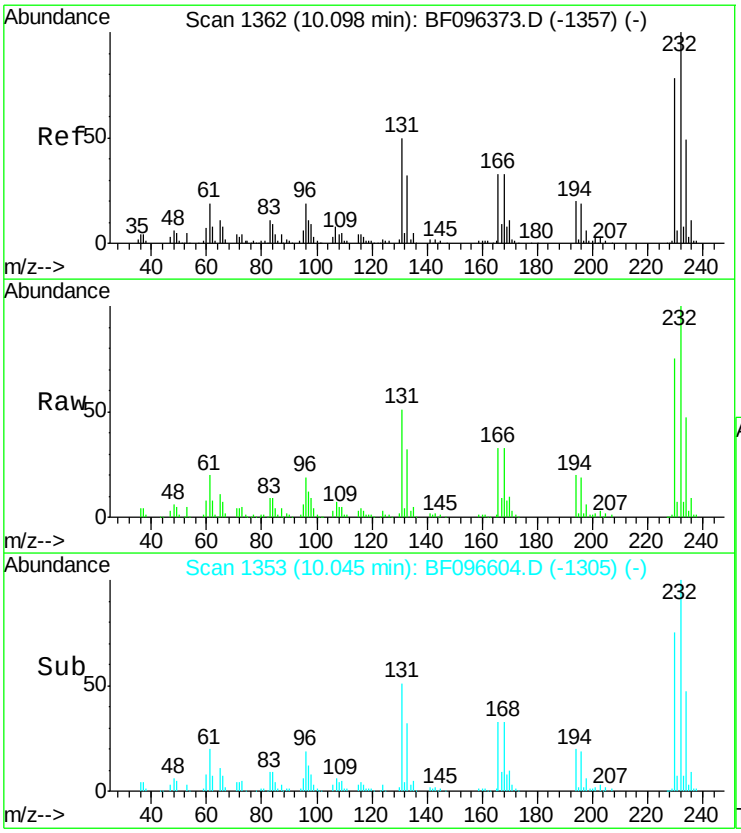
#57
Fluorene
Concen: 42.84 ng
RT: 10.27 min Scan# 1391
Delta R.T. -0.01 min
Lab File: BF096604.D
Acq: 10 Jul 2017 16:40

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:166 Resp: 521863

Ion	Ratio	Lower	Upper
166	100		
165	100.9	78.8	118.2
167	13.4	10.6	16.0

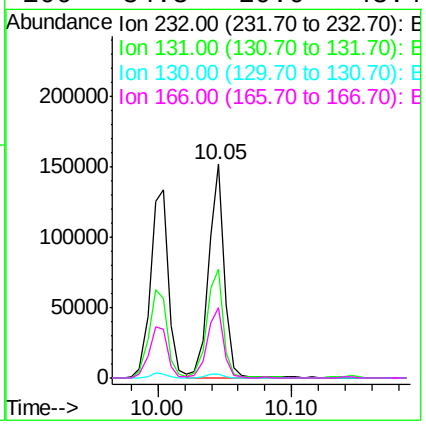


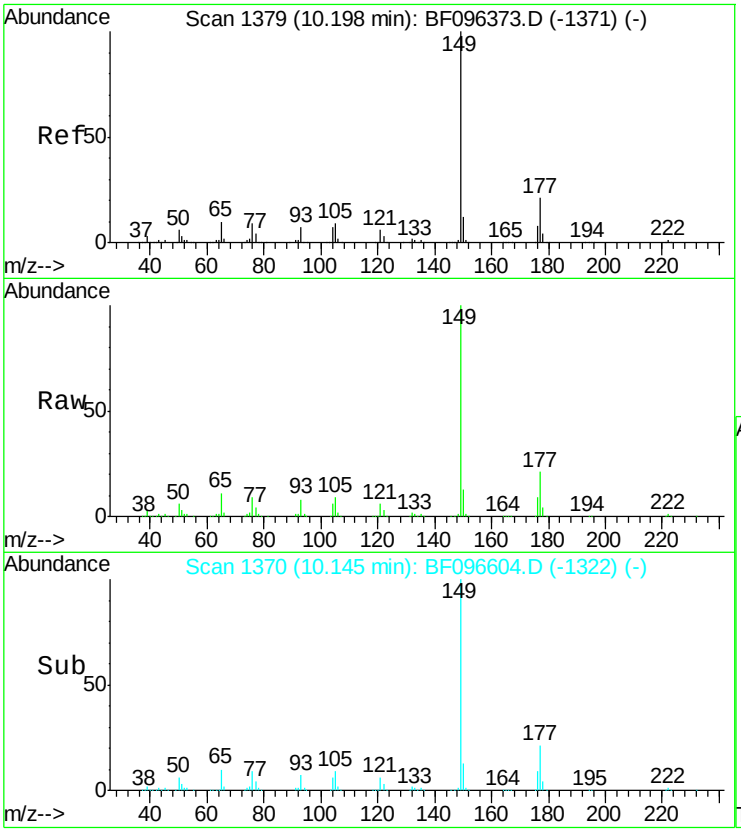


#58
2,3,4,6-Tetrachlorophenol
Concen: 41.68 ng
RT: 10.05 min Scan# 1353
Delta R.T. -0.02 min
Lab File: BF096604.D
Acq: 10 Jul 2017 16:40

Tgt Ion:232 Resp: 122663

Ion	Ratio	Lower	Upper
232	100		
131	54.3	44.8	67.2
130	2.3	2.3	3.5
166	34.3	29.0	43.4



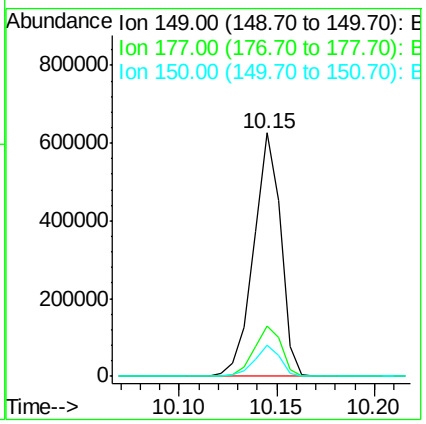


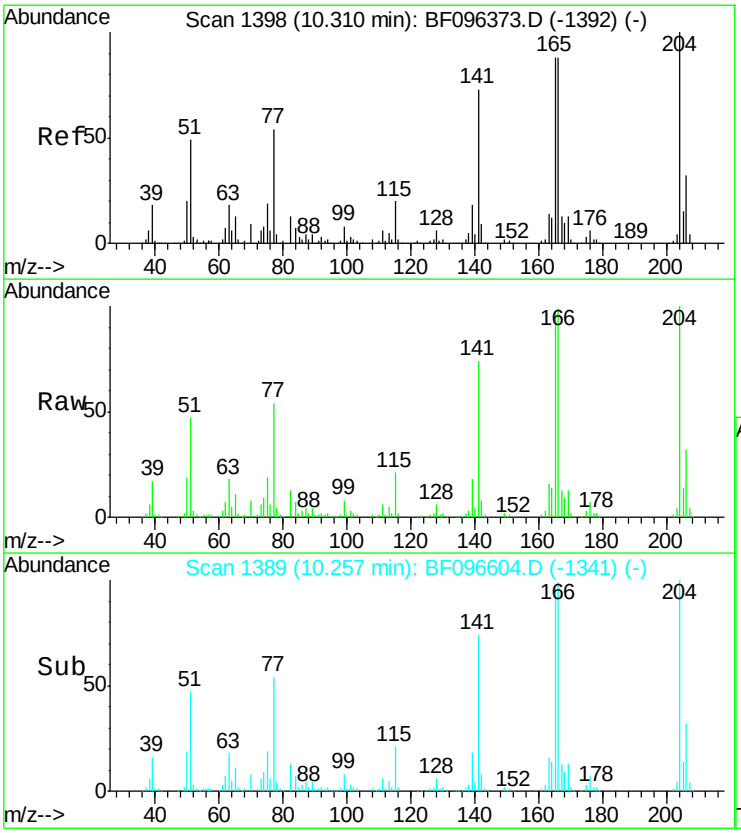
#59
Diethylphthalate
Concen: 40.67 ng
RT: 10.15 min Scan# 1370
Delta R.T. -0.02 min
Lab File: BF096604.D
Acq: 10 Jul 2017 16:40

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:149 Resp: 601153

Ion	Ratio	Lower	Upper
149	100		
177	20.7	16.7	25.1
150	12.6	10.2	15.2

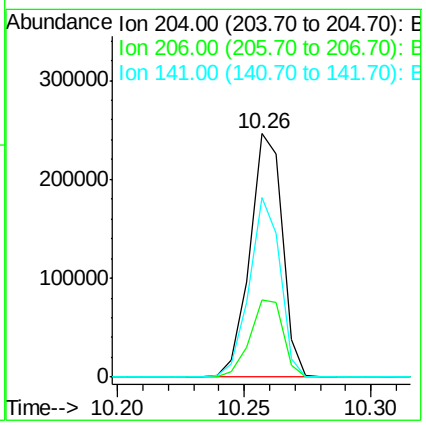


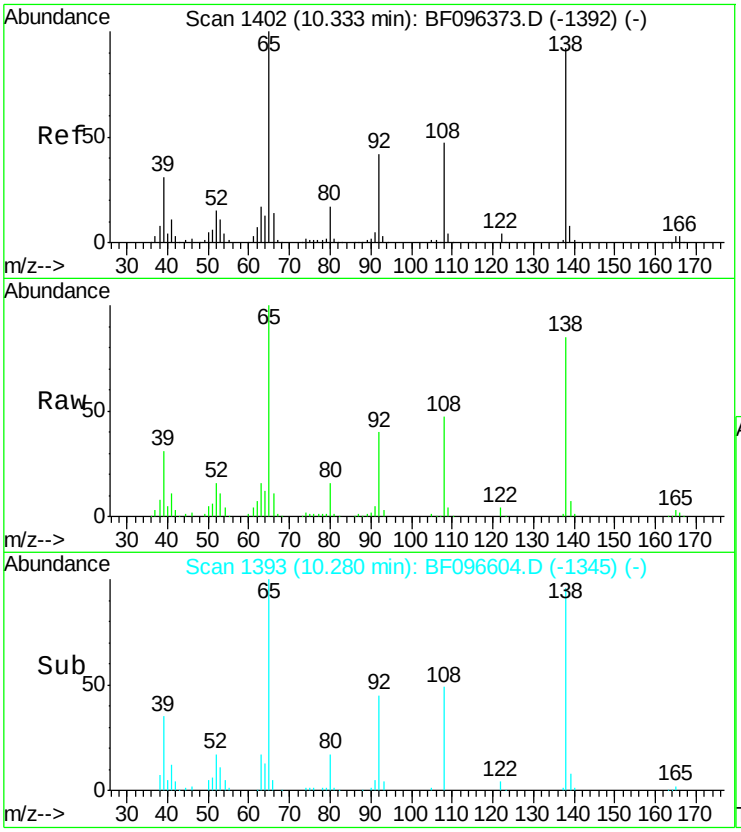


#60
4-Chlorophenyl-phenylether
Concen: 41.69 ng
RT: 10.26 min Scan# 1389
Delta R.T. -0.02 min
Lab File: BF096604.D
Acq: 10 Jul 2017 16:40

Tgt Ion:204 Resp: 220964

Ion	Ratio	Lower	Upper
204	100		
206	31.8	26.2	39.2
141	73.7	60.8	91.2



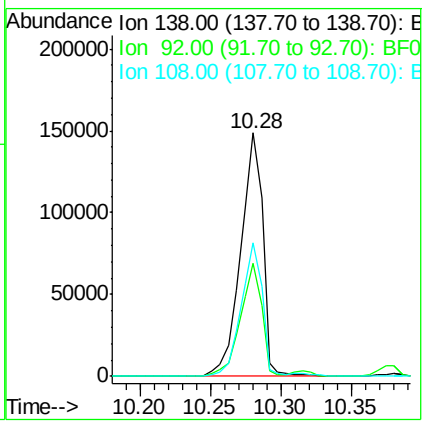


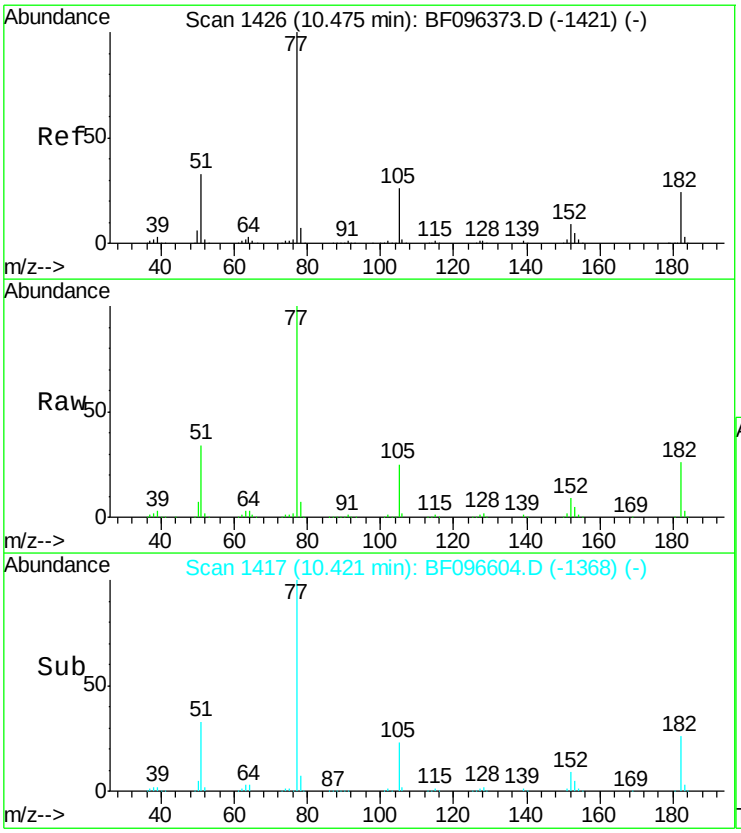
#61
4-Nitroaniline
Concen: 41.61 ng
RT: 10.28 min Scan# 1393
Delta R.T. -0.02 min
Lab File: BF096604.D
Acq: 10 Jul 2017 16:40

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:138 Resp: 163172

Ion	Ratio	Lower	Upper
138	100		
92	46.6	21.8	61.8
108	54.9	42.3	82.3

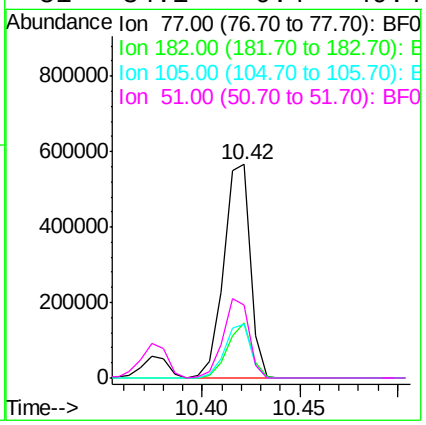


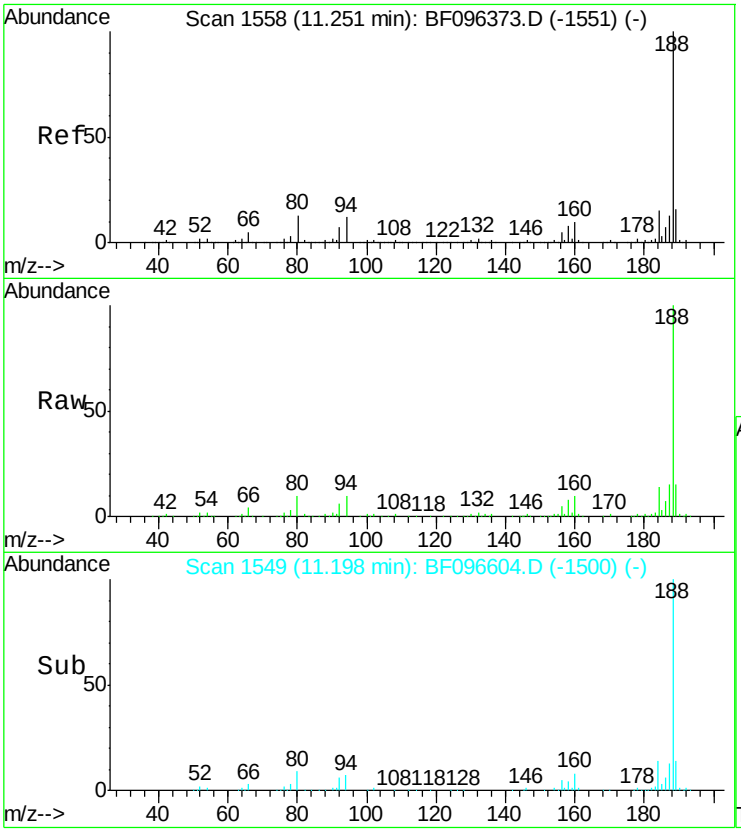


#62
Azobenzene
Concen: 37.46 ng
RT: 10.42 min Scan# 1417
Delta R.T. -0.01 min
Lab File: BF096604.D
Acq: 10 Jul 2017 16:40

Tgt Ion: 77 Resp: 535302

Ion	Ratio	Lower	Upper
77	100		
182	25.8	0.1	40.1
105	25.4	3.6	43.6
51	34.1	9.4	49.4



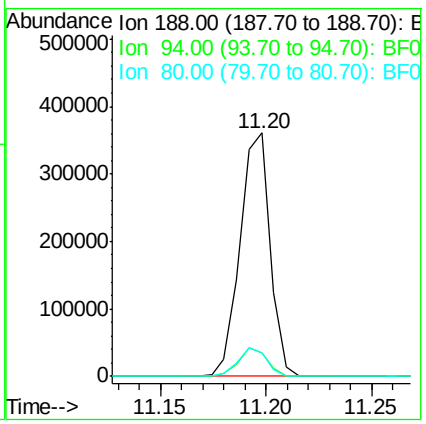


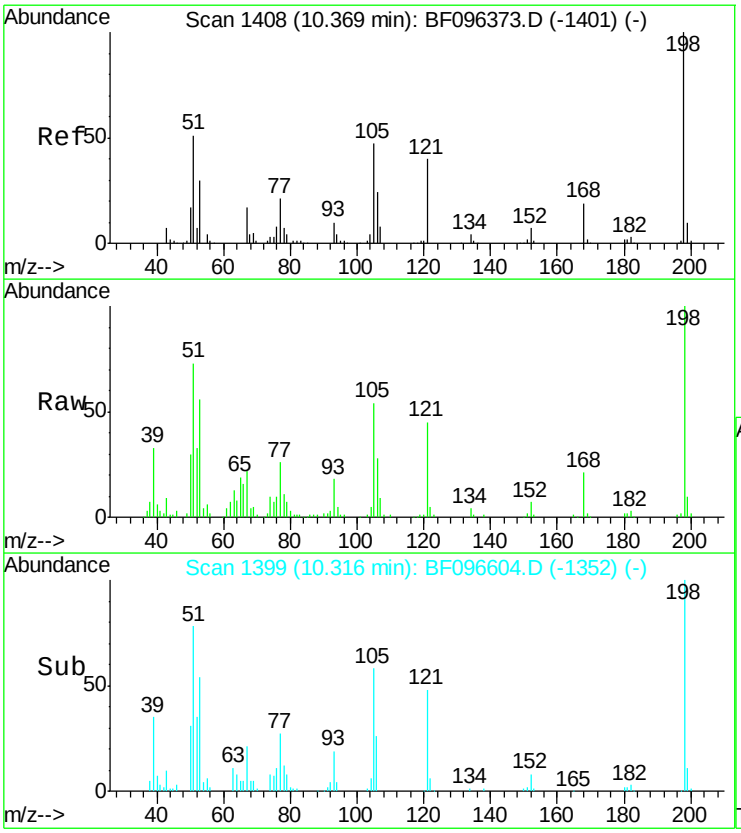
#63
Phenanthrene-d10
Concen: 20.00 ng
RT: 11.20 min Scan# 1549
Delta R.T. -0.01 min
Lab File: BF096604.D
Acq: 10 Jul 2017 16:40

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:188 Resp: 355875

Ion	Ratio	Lower	Upper
188	100		
94	9.9	9.4	14.2
80	9.7	10.2	15.2#

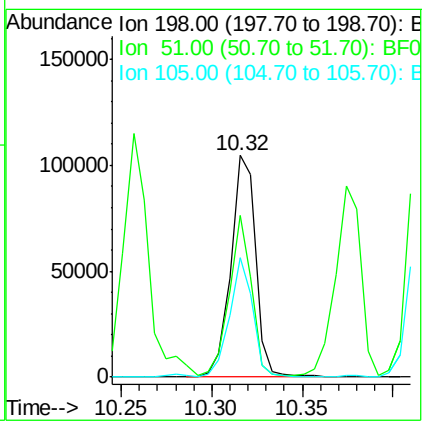


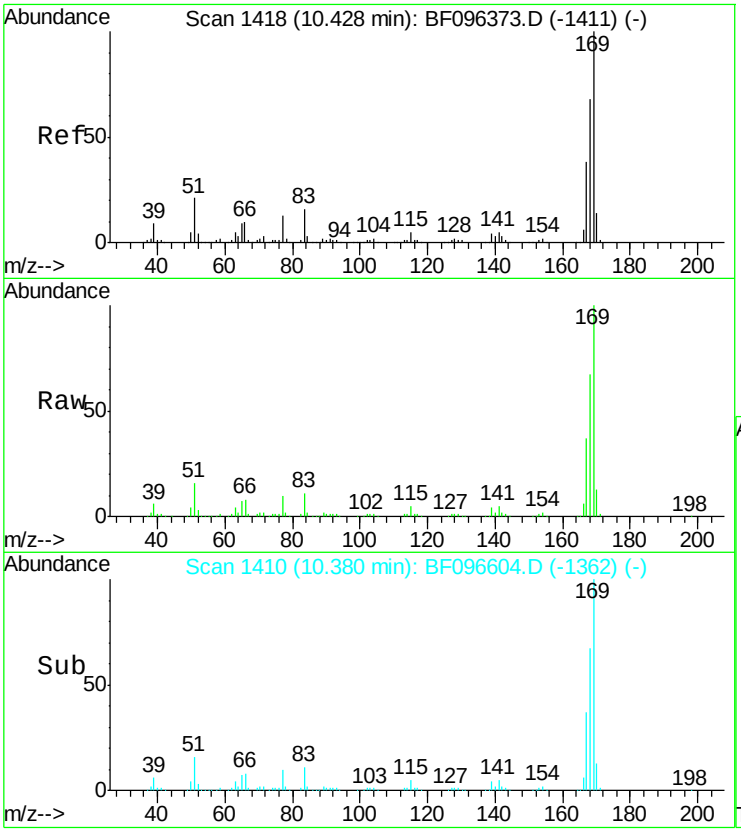


#64
4,6-Dinitro-2-methylphenol
Concen: 40.86 ng
RT: 10.32 min Scan# 1399
Delta R.T. -0.02 min
Lab File: BF096604.D
Acq: 10 Jul 2017 16:40

Tgt Ion:198 Resp: 100279

Ion	Ratio	Lower	Upper
198	100		
51	72.8	53.2	93.2
105	54.1	45.8	85.8



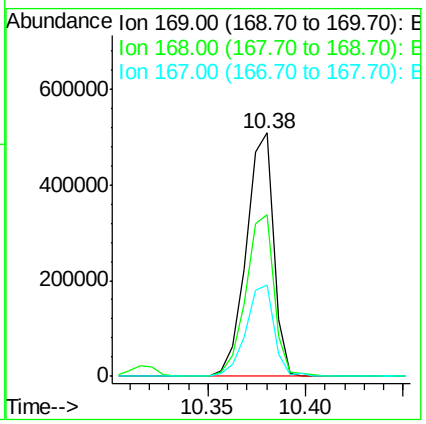


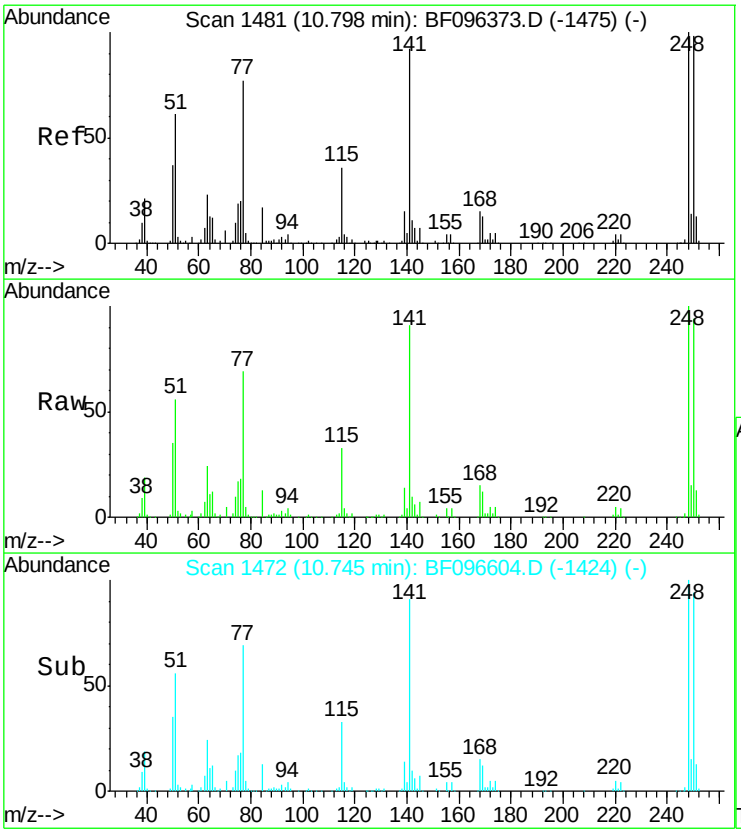
#65
n-Nitrosodiphenylamine
Concen: 39.70 ng
RT: 10.38 min Scan# 1410
Delta R.T. -0.02 min
Lab File: BF096604.D
Acq: 10 Jul 2017 16:40

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:169 Resp: 495653

Ion	Ratio	Lower	Upper
169	100		
168	66.6	53.2	79.8
167	37.4	29.5	44.3

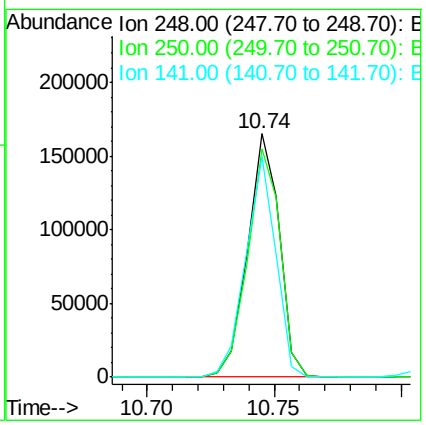


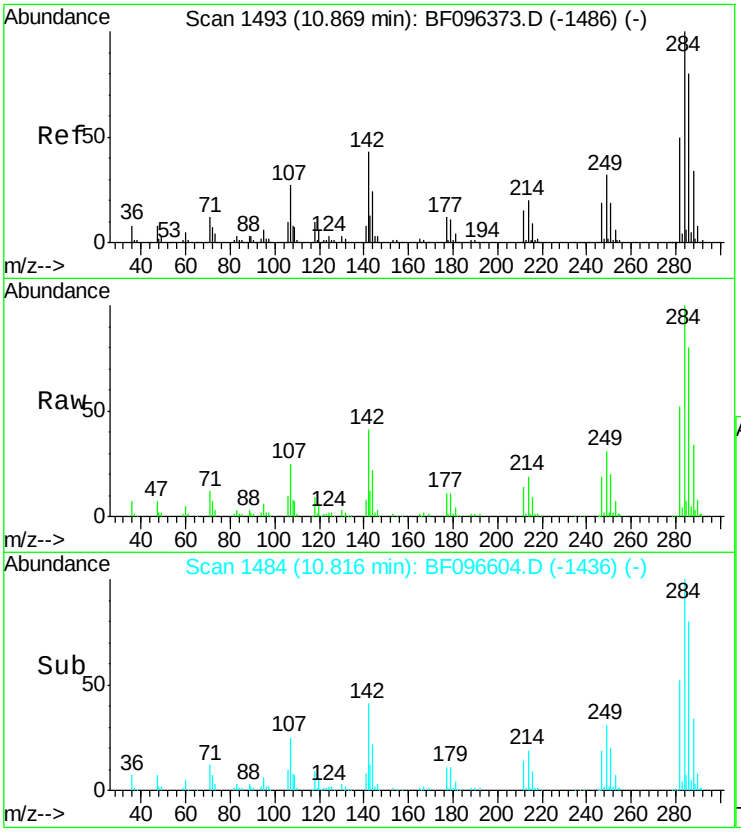


#66
4-Bromophenyl-phenylether
Concen: 41.53 ng
RT: 10.74 min Scan# 1472
Delta R.T. -0.02 min
Lab File: BF096604.D
Acq: 10 Jul 2017 16:40

Tgt Ion:248 Resp: 143857

Ion	Ratio	Lower	Upper
248	100		
250	93.9	76.8	115.2
141	90.6	68.6	103.0



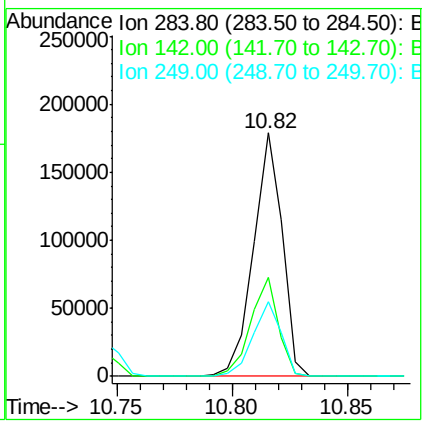


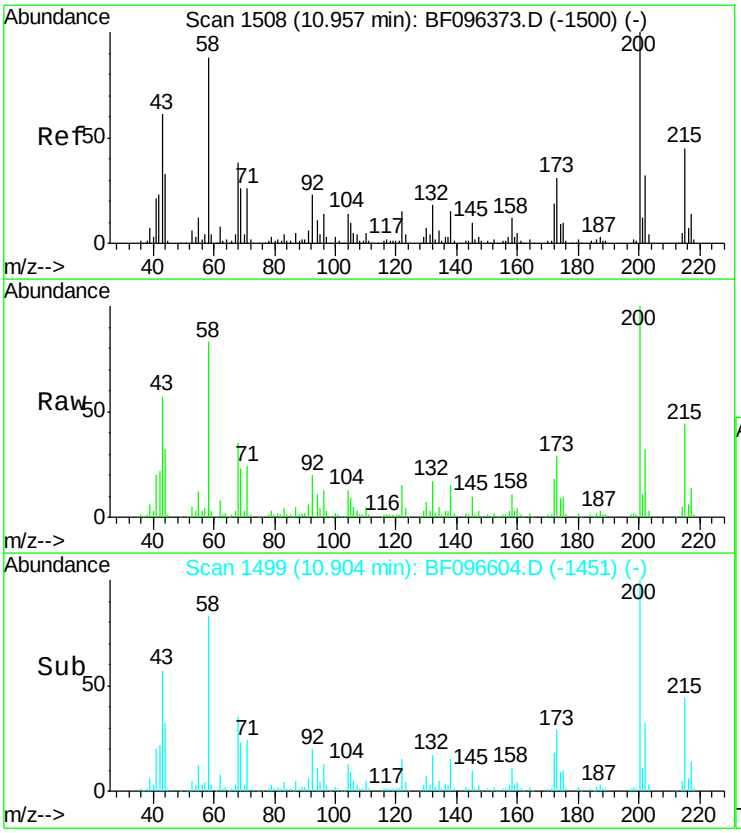
#67
Hexachlorobenzene
Concen: 41.00 ng
RT: 10.82 min Scan# 1484
Delta R.T. -0.02 min
Lab File: BF096604.D
Acq: 10 Jul 2017 16:40

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:284 Resp: 155489

Ion	Ratio	Lower	Upper
284	100		
142	40.9	22.8	34.2#
249	30.9	24.0	36.0

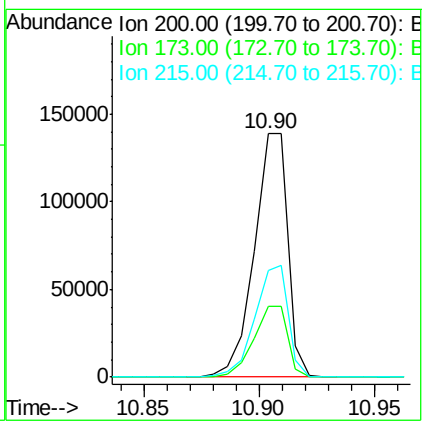


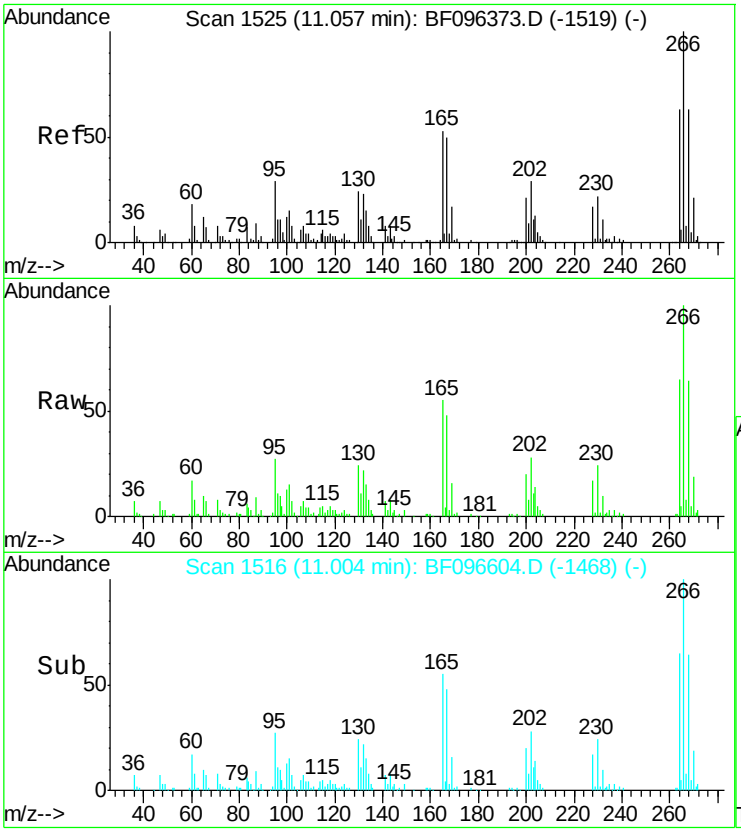


#68
Atrazine
Concen: 39.51 ng
RT: 10.90 min Scan# 1499
Delta R.T. -0.02 min
Lab File: BF096604.D
Acq: 10 Jul 2017 16:40

Tgt Ion:200 Resp: 140931

Ion	Ratio	Lower	Upper
200	100		
173	29.3	6.3	46.3
215	44.0	27.2	67.2



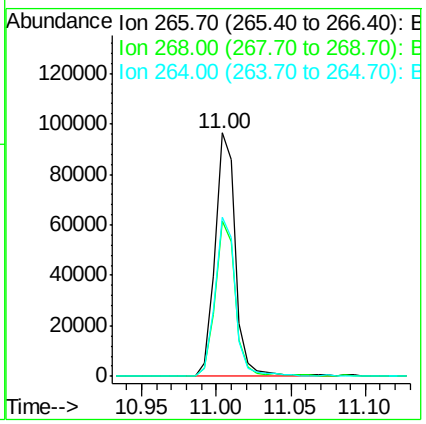


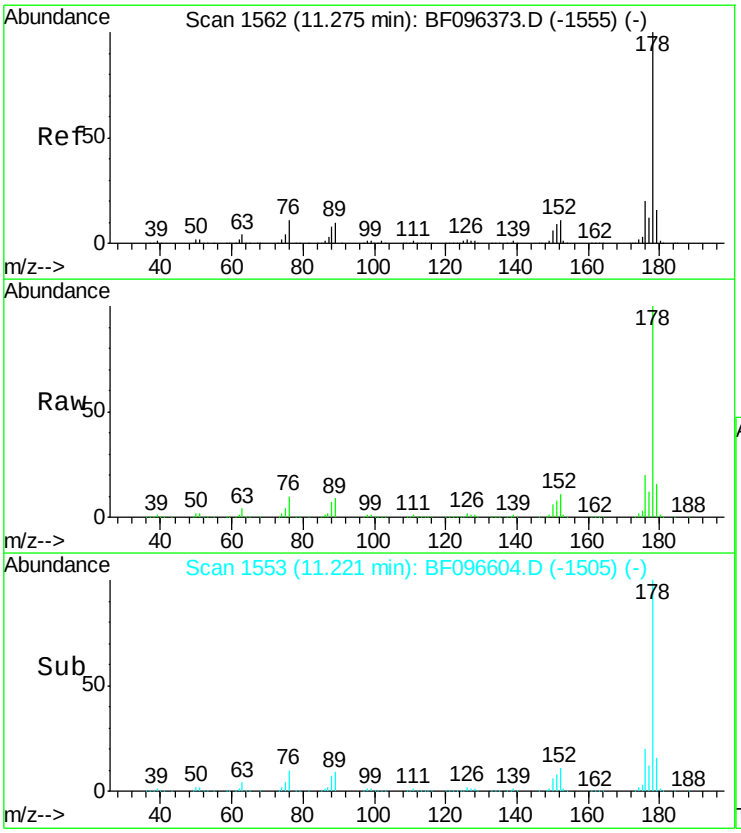
#69
Pentachlorophenol
Concen: 41.13 ng
RT: 11.00 min Scan# 1516
Delta R.T. -0.02 min
Lab File: BF096604.D
Acq: 10 Jul 2017 16:40

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:266 Resp: 92445

Ion	Ratio	Lower	Upper
266	100		
268	64.0	51.1	76.7
264	65.1	51.7	77.5

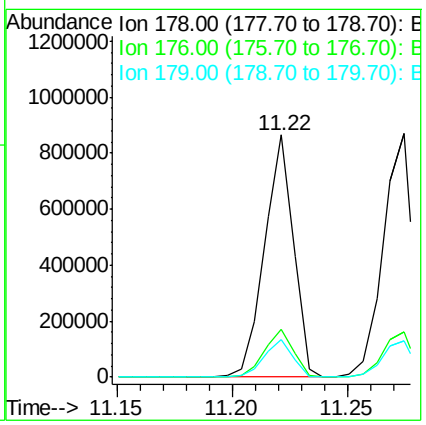


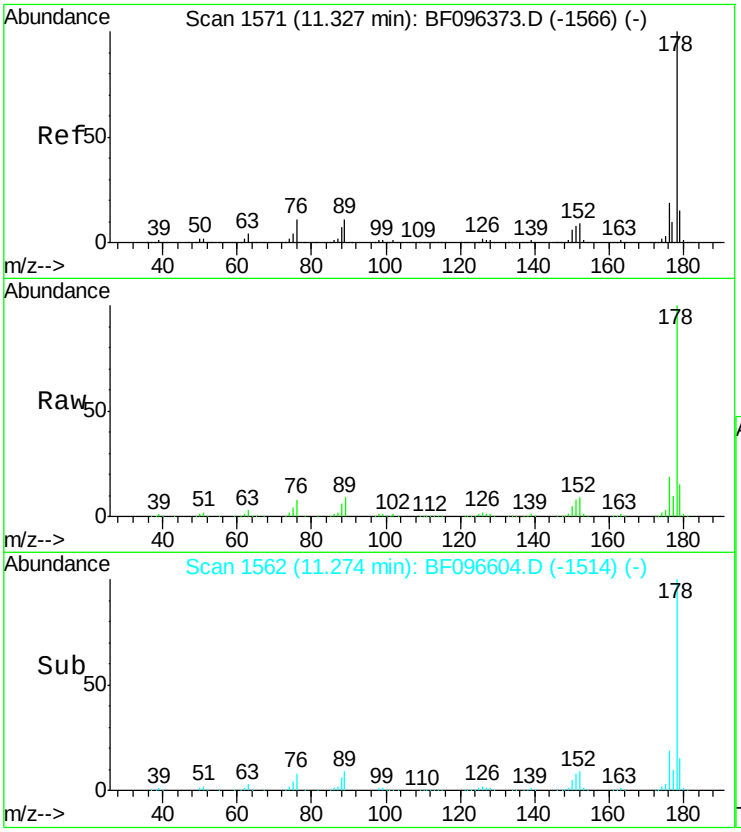


#70
Phenanthrene
Concen: 39.06 ng
RT: 11.22 min Scan# 1553
Delta R.T. -0.02 min
Lab File: BF096604.D
Acq: 10 Jul 2017 16:40

Tgt Ion:178 Resp: 751491

Ion	Ratio	Lower	Upper
178	100		
176	19.6	16.2	24.4
179	15.5	12.6	19.0



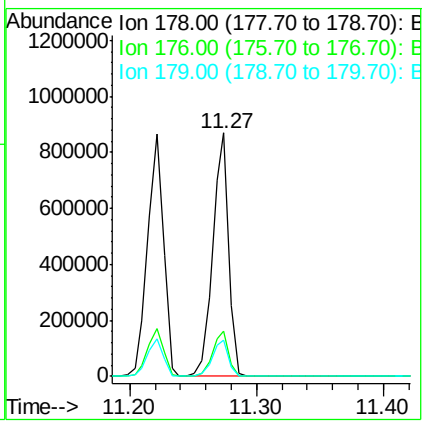


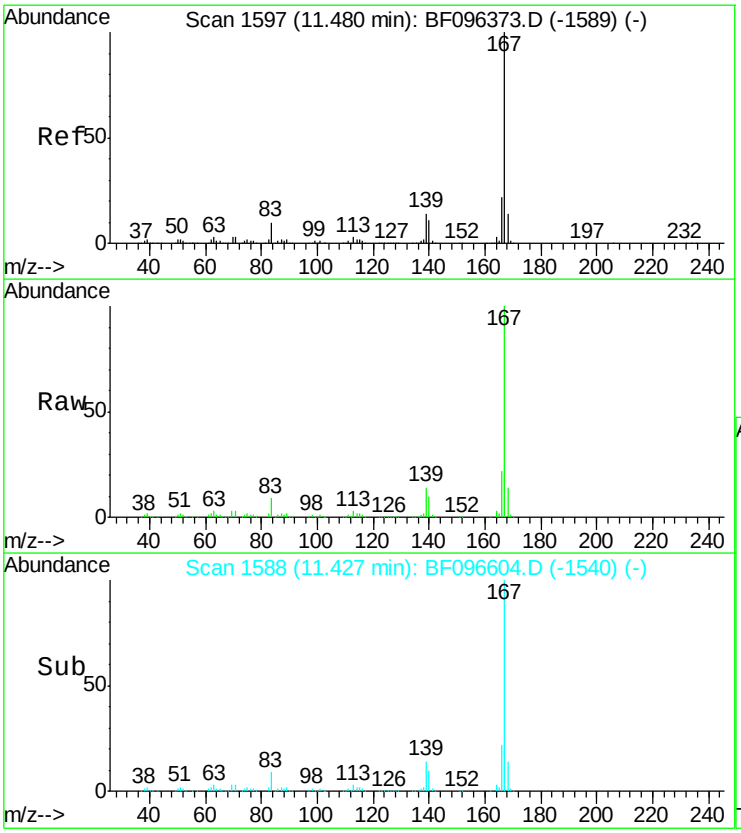
#71
Anthracene
Concen: 39.35 ng
RT: 11.27 min Scan# 1562
Delta R.T. -0.02 min
Lab File: BF096604.D
Acq: 10 Jul 2017 16:40

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:178 Resp: 771350

Ion	Ratio	Lower	Upper
178	100		
176	18.7	15.8	23.8
179	15.1	12.7	19.1

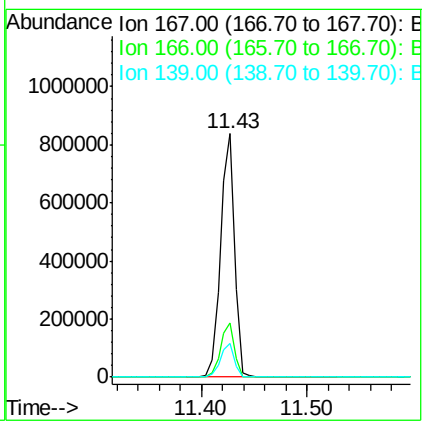


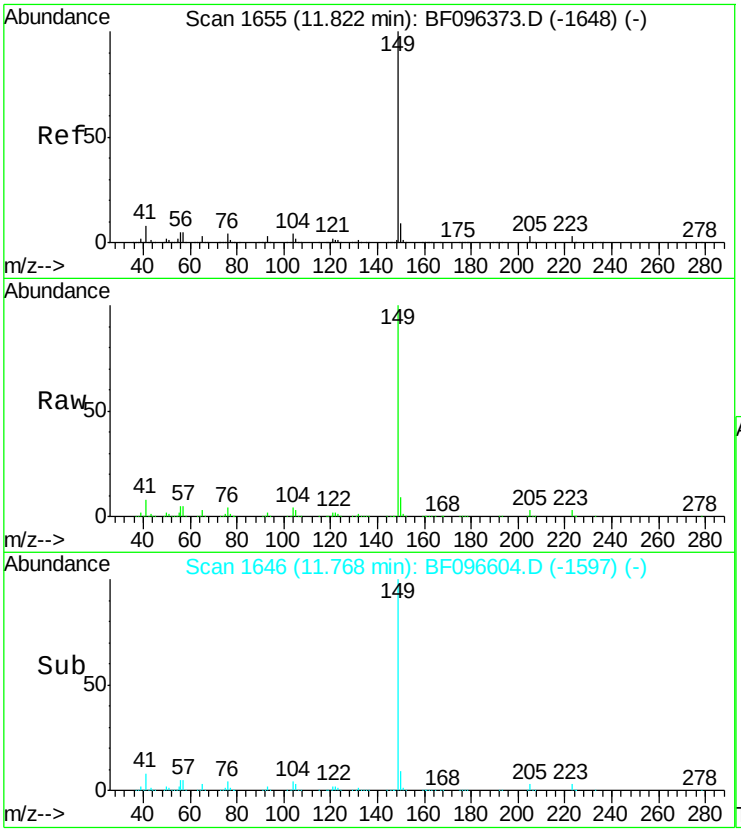


#72
Carbazole
Concen: 39.52 ng
RT: 11.43 min Scan# 1588
Delta R.T. -0.02 min
Lab File: BF096604.D
Acq: 10 Jul 2017 16:40

Tgt Ion:167 Resp: 779120

Ion	Ratio	Lower	Upper
167	100		
166	22.2	18.1	27.1
139	14.0	11.7	17.5



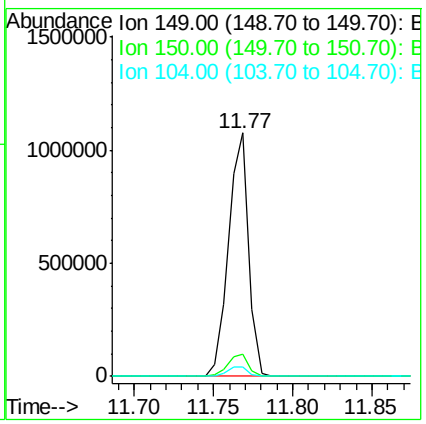


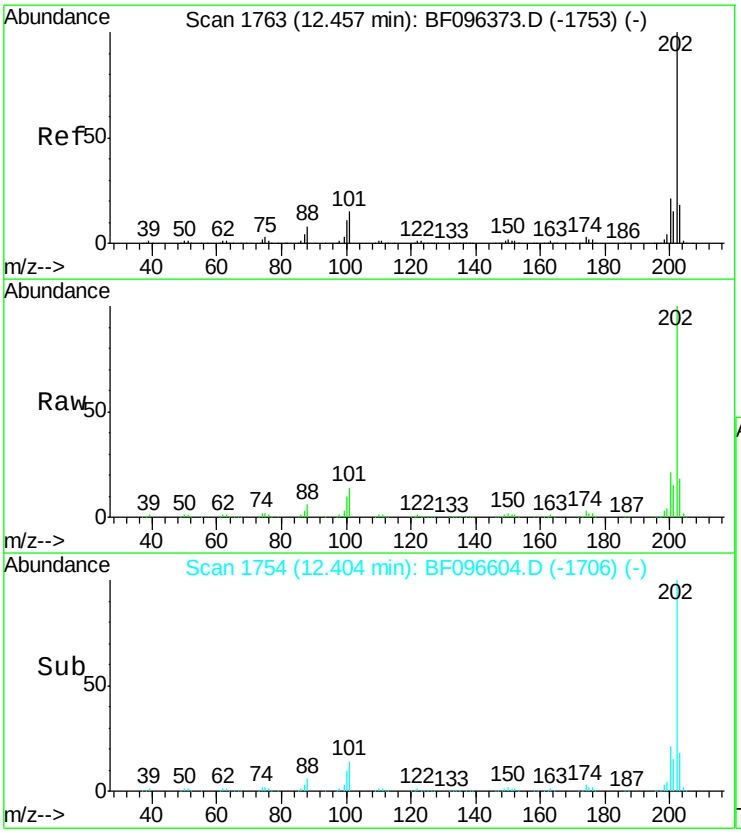
#73
Di-n-butylphthalate
Concen: 39.29 ng
RT: 11.77 min Scan# 1646
Delta R.T. -0.01 min
Lab File: BF096604.D
Acq: 10 Jul 2017 16:40

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:149 Resp: 938240

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

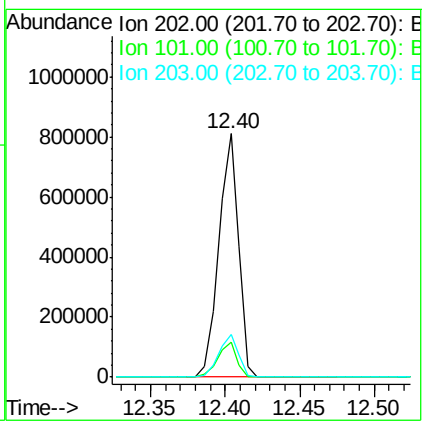


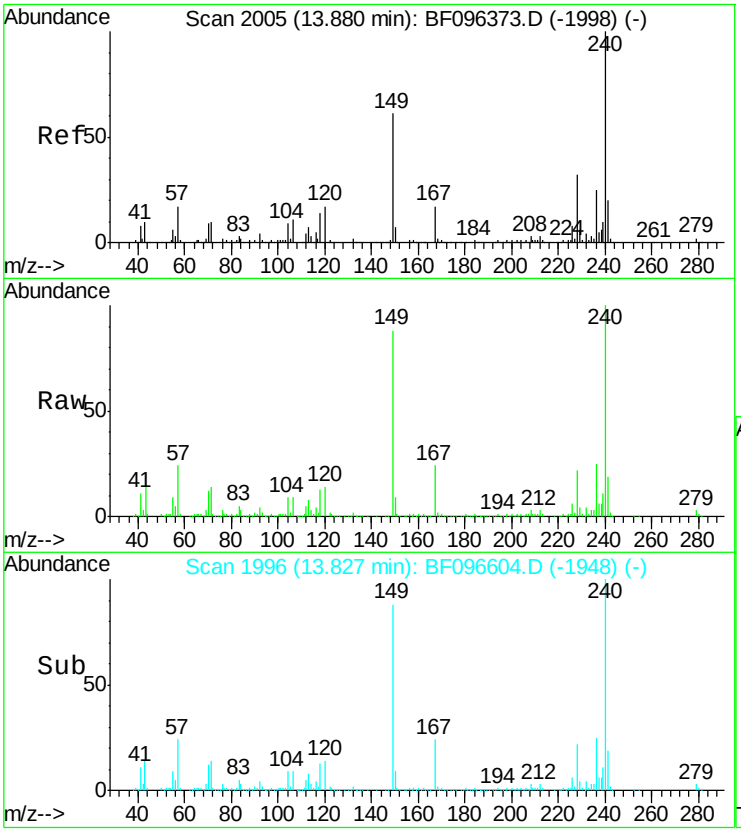


#74
Fluoranthene
Concen: 40.10 ng
RT: 12.40 min Scan# 1754
Delta R.T. -0.02 min
Lab File: BF096604.D
Acq: 10 Jul 2017 16:40

Tgt Ion:202 Resp: 756418

Ion	Ratio	Lower	Upper
202	100		
101	14.2	0.0	33.2
203	17.5	0.0	38.1



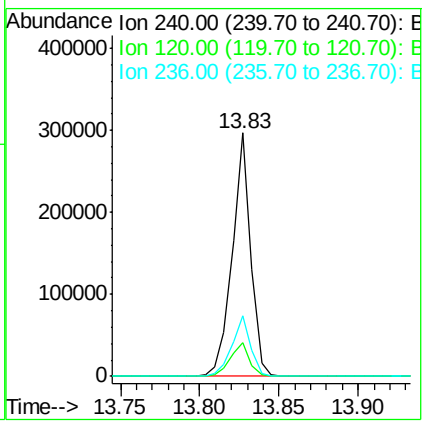


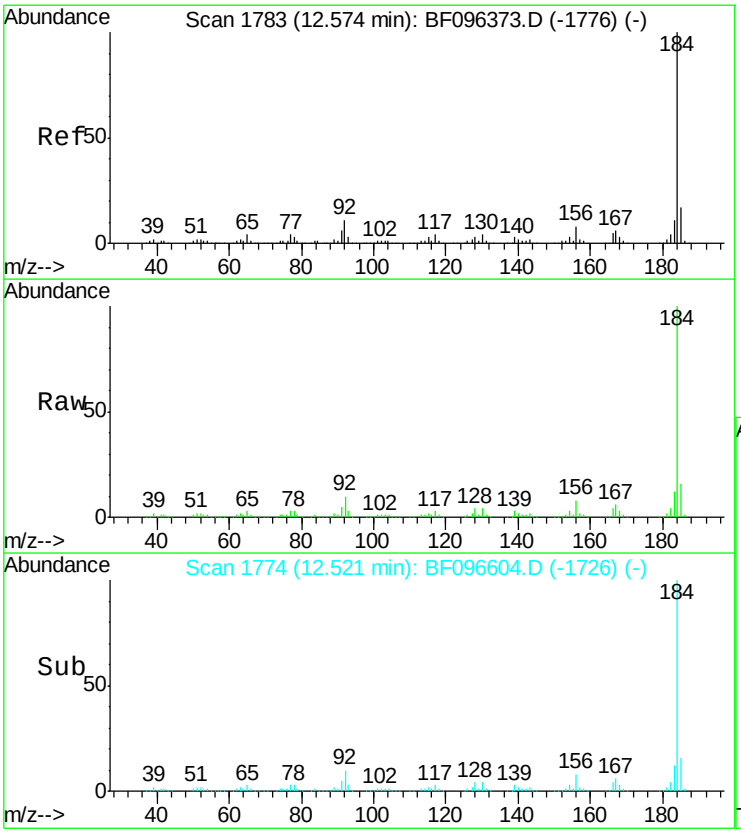
#75
Chrysene-d12
Concen: 20.00 ng
RT: 13.83 min Scan# 1996
Delta R.T. -0.02 min
Lab File: BF096604.D
Acq: 10 Jul 2017 16:40

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:240 Resp: 240325

Ion	Ratio	Lower	Upper
240	100		
120	13.6	5.8	8.8#
236	24.7	20.5	30.7

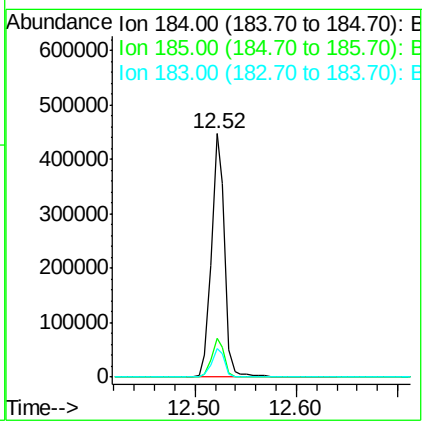


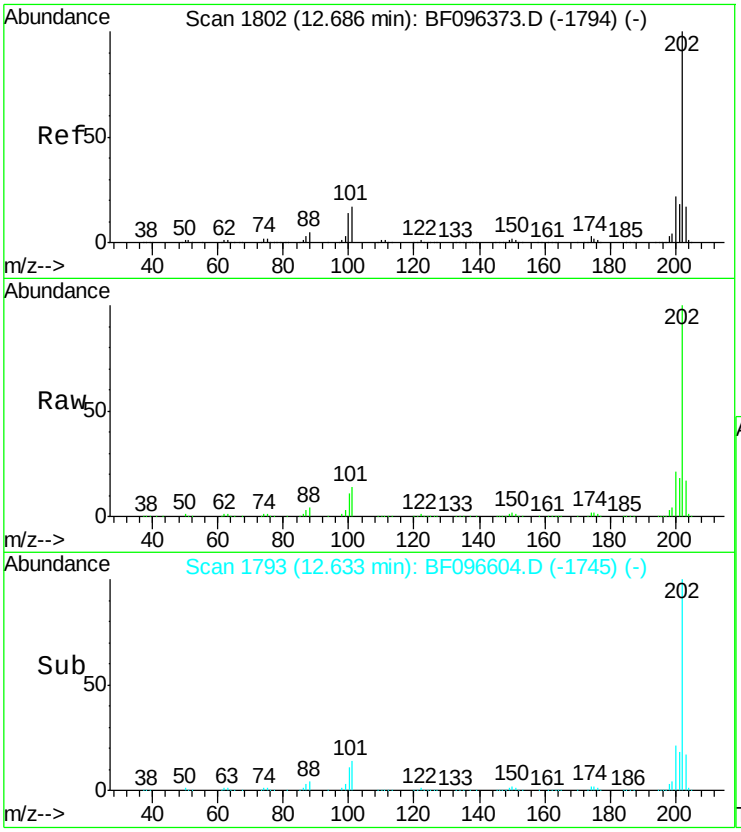


#76
Benzidine
Concen: 34.98 ng
RT: 12.52 min Scan# 1774
Delta R.T. -0.02 min
Lab File: BF096604.D
Acq: 10 Jul 2017 16:40

Tgt Ion:184 Resp: 403387

Ion	Ratio	Lower	Upper
184	100		
185	15.7	15.5	23.3
183	11.9	9.8	14.6



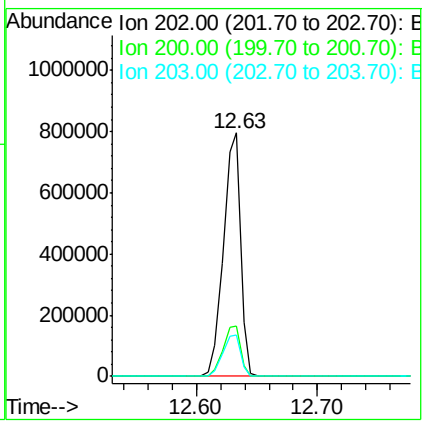


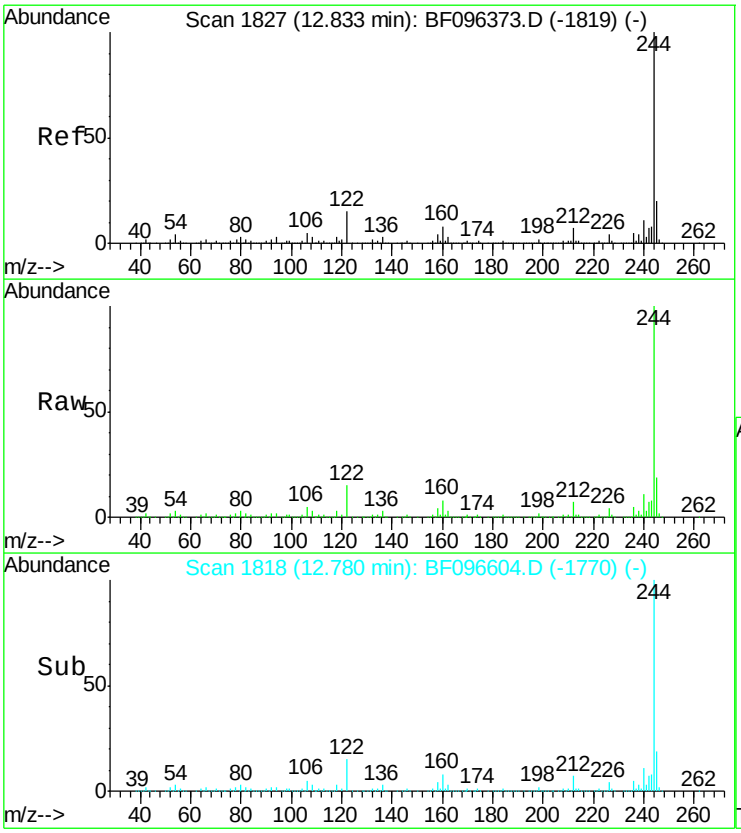
#77
Pyrene
Concen: 40.37 ng
RT: 12.63 min Scan# 1793
Delta R.T. -0.02 min
Lab File: BF096604.D
Acq: 10 Jul 2017 16:40

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:202 Resp: 778753

Ion	Ratio	Lower	Upper
202	100		
200	20.7	17.6	26.4
203	17.0	14.4	21.6

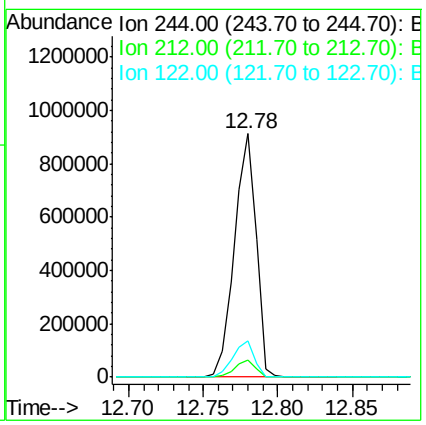


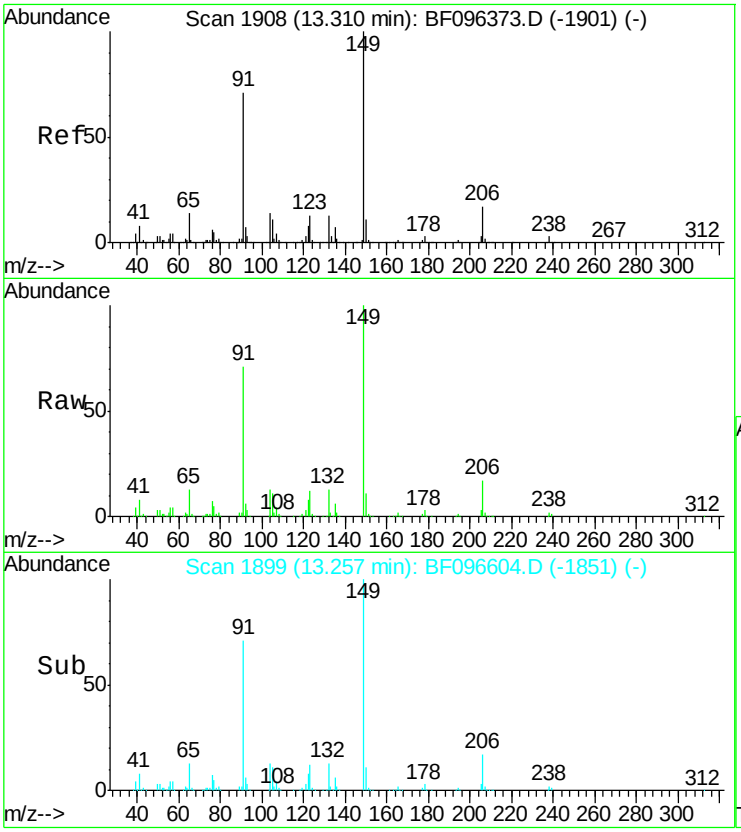


#78
Terphenyl-d14
Concen: 83.01 ng
RT: 12.78 min Scan# 1818
Delta R.T. -0.02 min
Lab File: BF096604.D
Acq: 10 Jul 2017 16:40

Tgt Ion:244 Resp: 933608

Ion	Ratio	Lower	Upper
244	100		
212	6.8	6.0	9.0
122	14.8	10.3	15.5



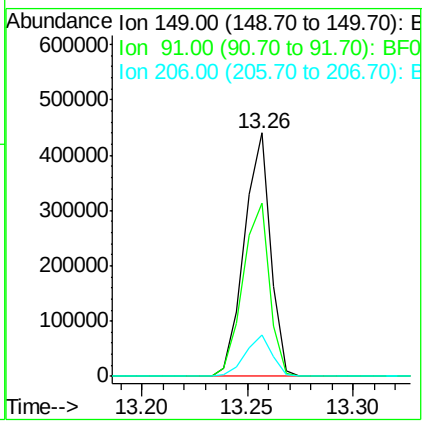


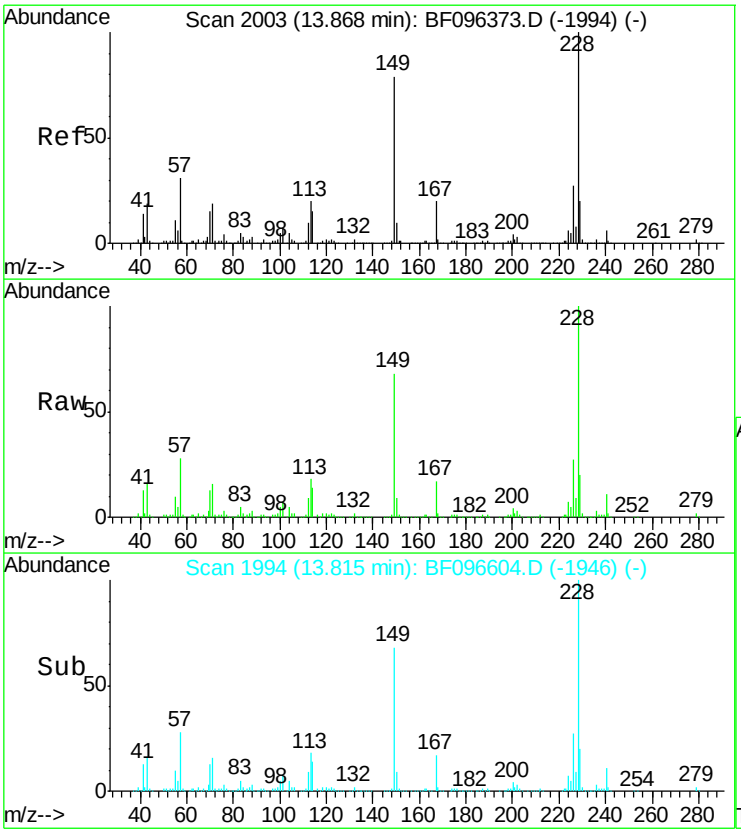
#79
Butylbenzylphthalate
Concen: 38.88 ng
RT: 13.26 min Scan# 1899
Delta R.T. -0.02 min
Lab File: BF096604.D
Acq: 10 Jul 2017 16:40

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:149 Resp: 379657

Ion	Ratio	Lower	Upper
149	100		
91	71.0	45.0	67.4#
206	17.1	17.0	25.6

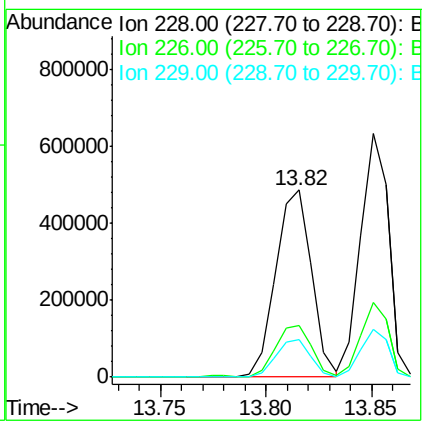


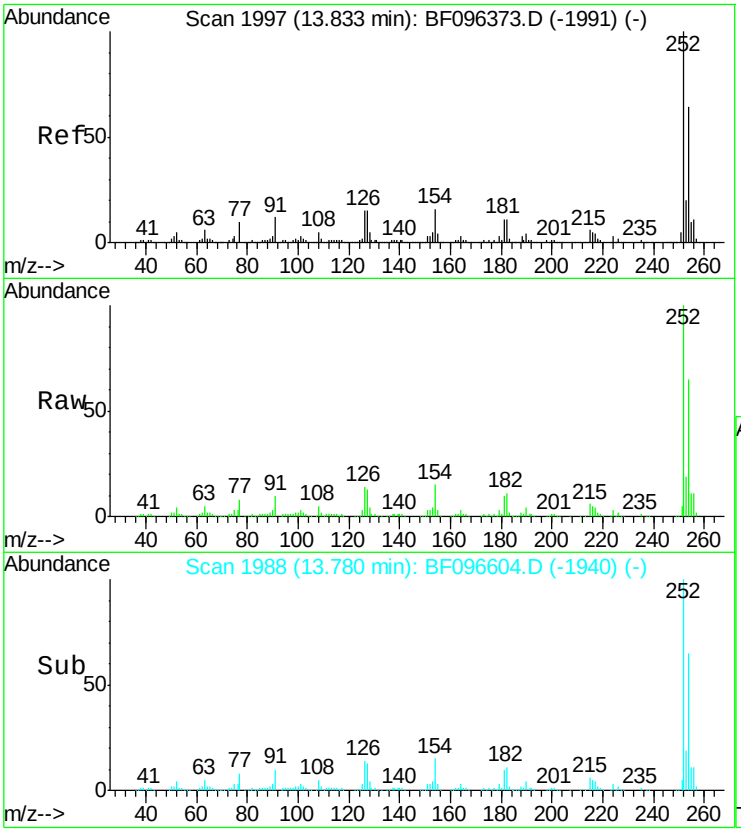


#80
Benzo(a)anthracene
Concen: 41.34 ng
RT: 13.82 min Scan# 1994
Delta R.T. -0.02 min
Lab File: BF096604.D
Acq: 10 Jul 2017 16:40

Tgt Ion:228 Resp: 575372

Ion	Ratio	Lower	Upper
228	100		
226	27.4	22.6	33.8
229	20.0	16.3	24.5



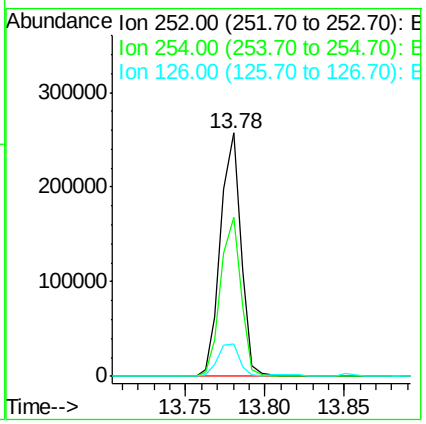


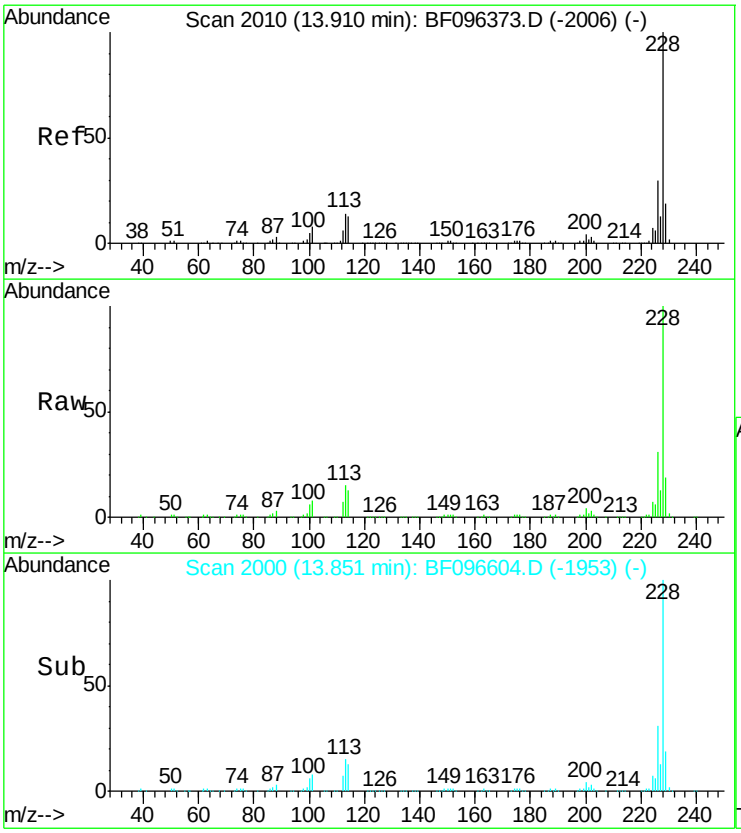
#81
3,3'-Dichlorobenzidine
Concen: 40.42 ng
RT: 13.78 min Scan# 1988
Delta R.T. -0.02 min
Lab File: BF096604.D
Acq: 10 Jul 2017 16:40

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:252 Resp: 231016

Ion	Ratio	Lower	Upper
252	100		
254	65.3	51.5	77.3
126	13.5	15.8	23.8#

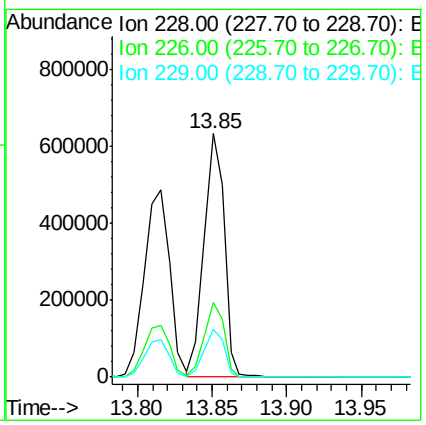


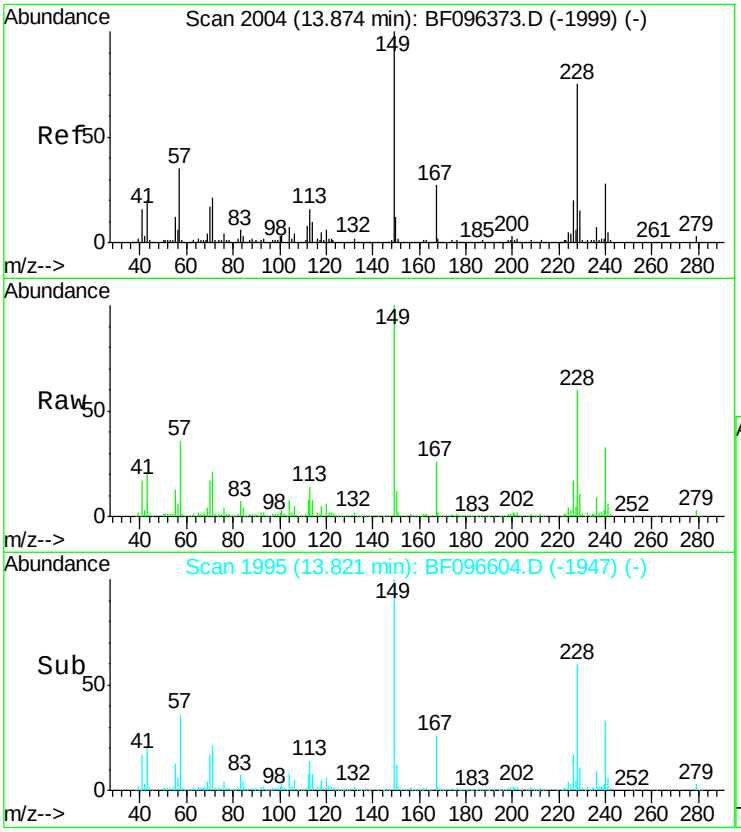


#82
Chrysene
Concen: 40.62 ng
RT: 13.85 min Scan# 2000
Delta R.T. -0.02 min
Lab File: BF096604.D
Acq: 10 Jul 2017 16:40

Tgt Ion:228 Resp: 591999

Ion	Ratio	Lower	Upper
228	100		
226	30.7	24.9	37.3
229	19.5	15.8	23.6



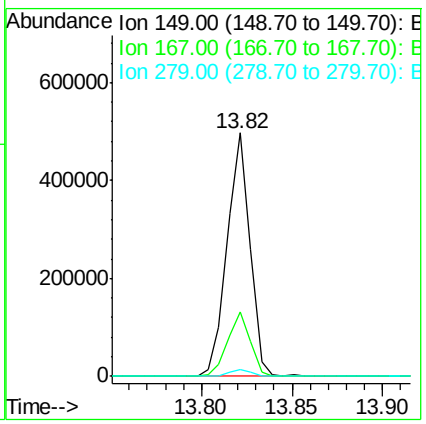


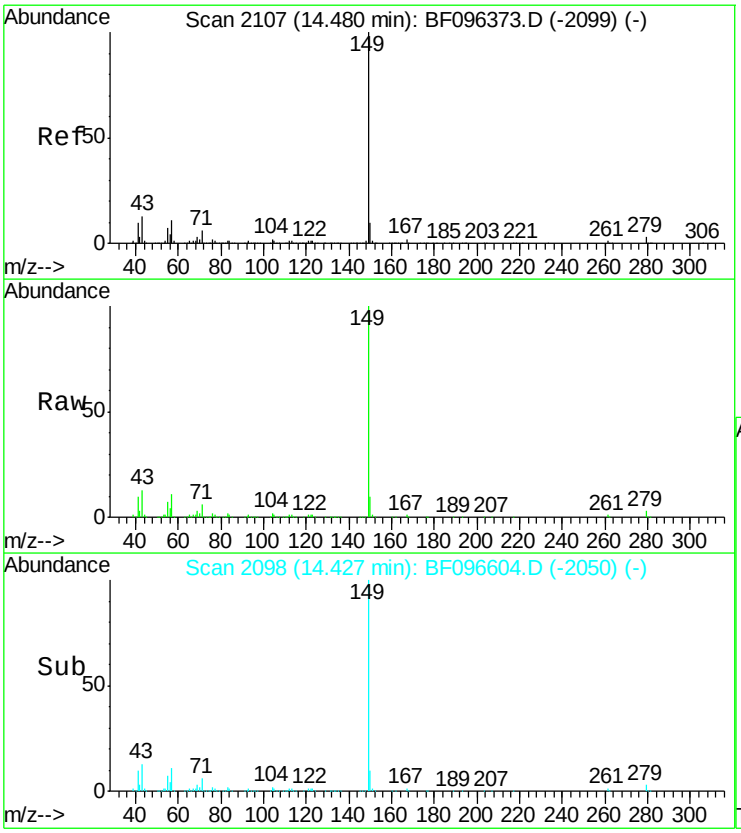
#83
Bis(2-ethylhexyl)phthalate
Concen: 40.33 ng
RT: 13.82 min Scan# 1995
Delta R.T. -0.02 min
Lab File: BF096604.D
Acq: 10 Jul 2017 16:40

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:149 Resp: 439642

Ion	Ratio	Lower	Upper
149	100		
167	26.5	21.0	31.4
279	2.7	1.9	2.9

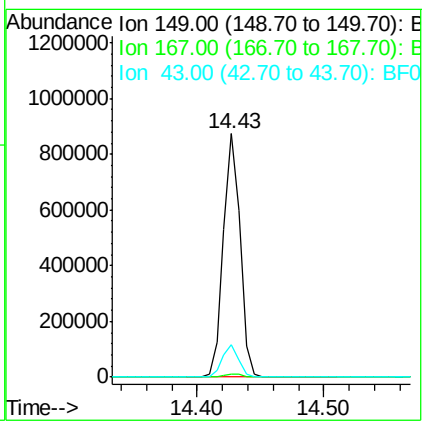


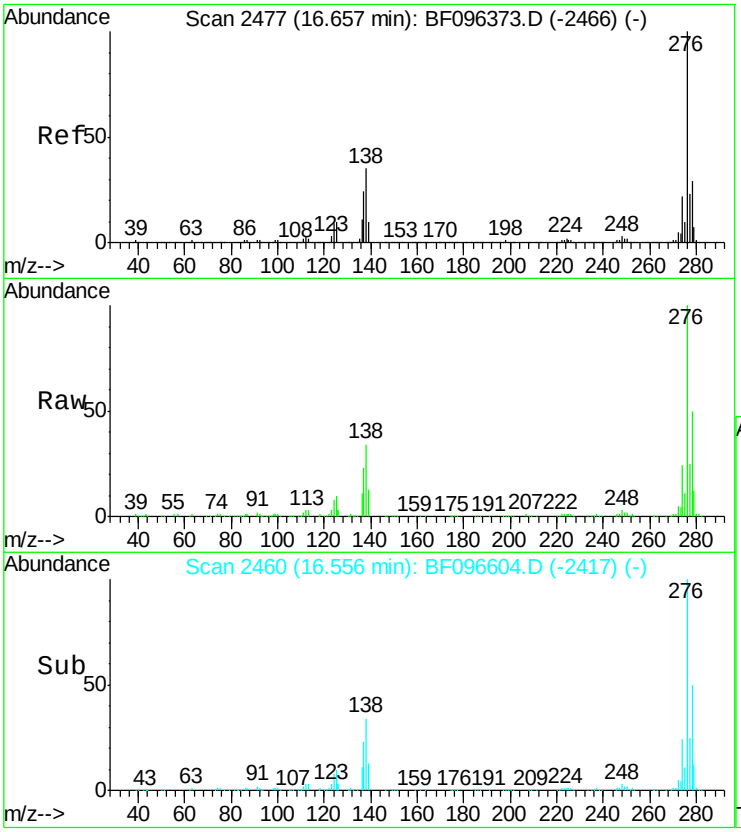


#84
Di-n-octyl phthalate
Concen: 37.34 ng
RT: 14.43 min Scan# 2098
Delta R.T. -0.02 min
Lab File: BF096604.D
Acq: 10 Jul 2017 16:40

Tgt Ion:149 Resp: 801569

Ion	Ratio	Lower	Upper
149	100		
167	1.4	1.2	1.8
43	12.7	8.5	12.7#



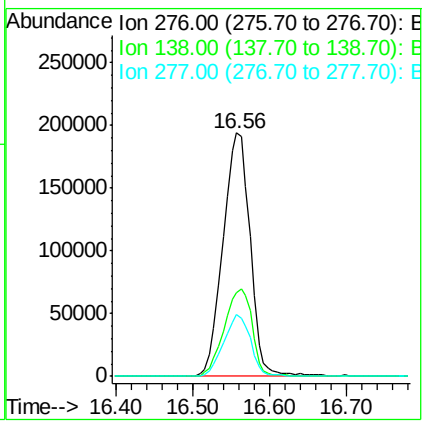


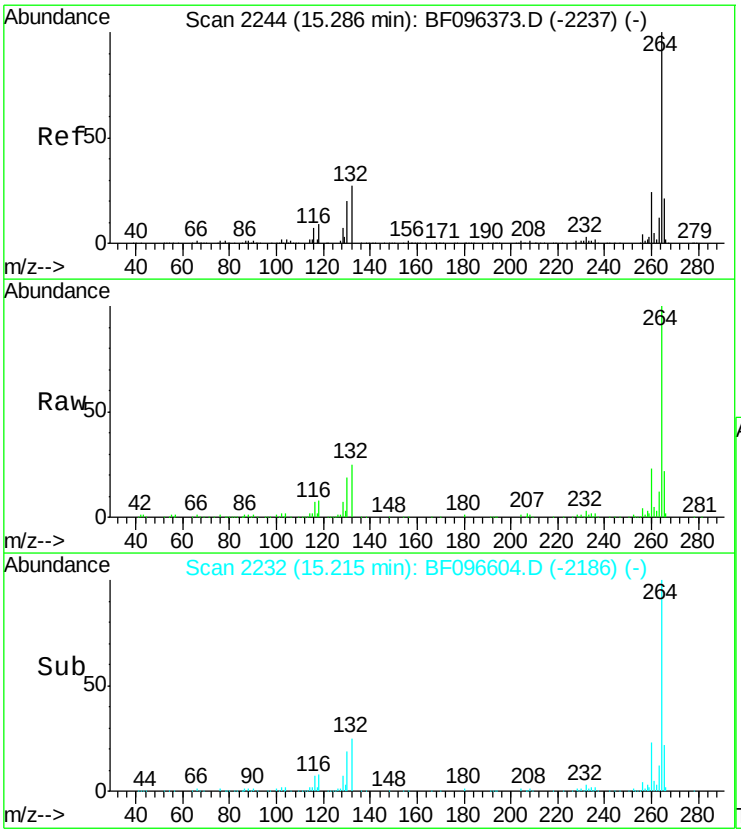
#85
Indeno(1,2,3-cd)pyrene
Concen: 41.47 ng
RT: 16.56 min Scan# 2460
Delta R.T. -0.05 min
Lab File: BF096604.D
Acq: 10 Jul 2017 16:40

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:276 Resp: 477057

Ion	Ratio	Lower	Upper
276	100		
138	37.4	27.8	41.6
277	25.1	20.2	30.4

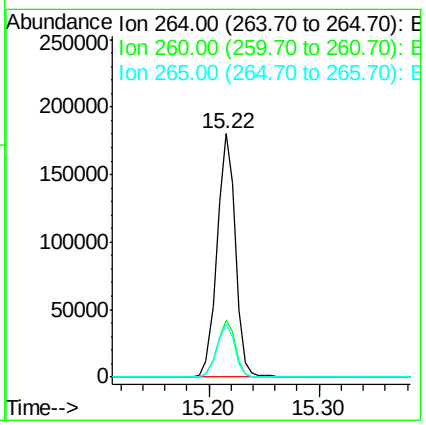


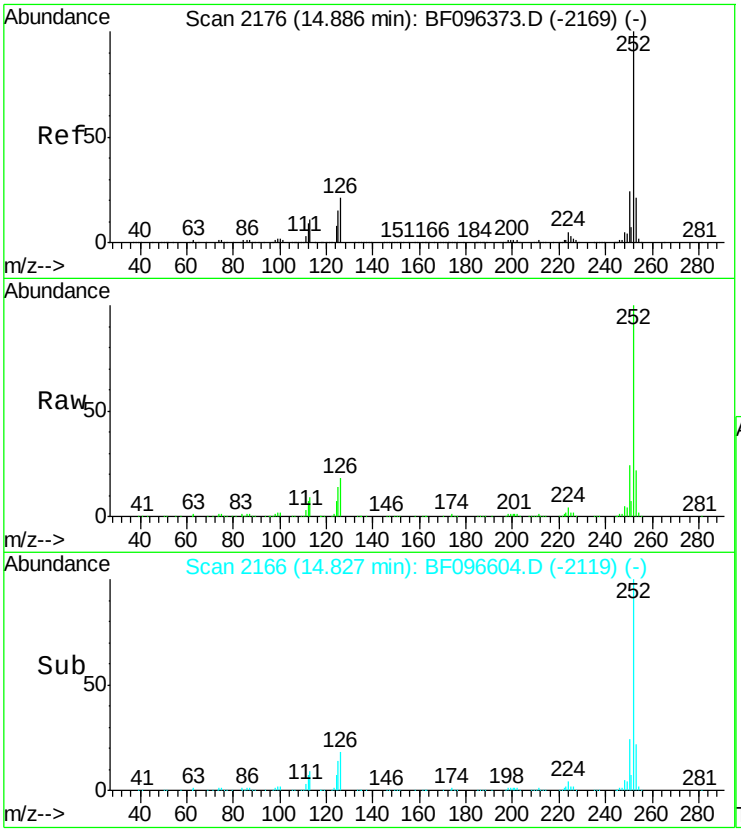


#86
Perylene-d12
Concen: 20.00 ng
RT: 15.22 min Scan# 2232
Delta R.T. -0.03 min
Lab File: BF096604.D
Acq: 10 Jul 2017 16:40

Tgt Ion:264 Resp: 208061

Ion	Ratio	Lower	Upper
264	100		
260	23.2	19.5	29.3
265	21.9	17.2	25.8



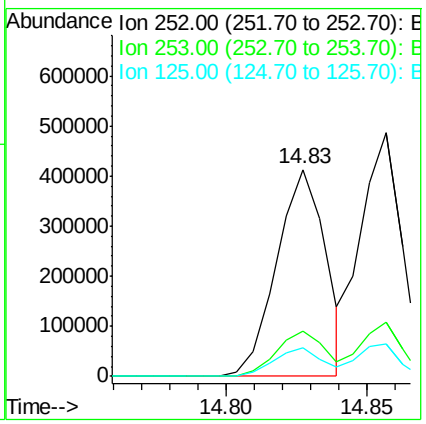


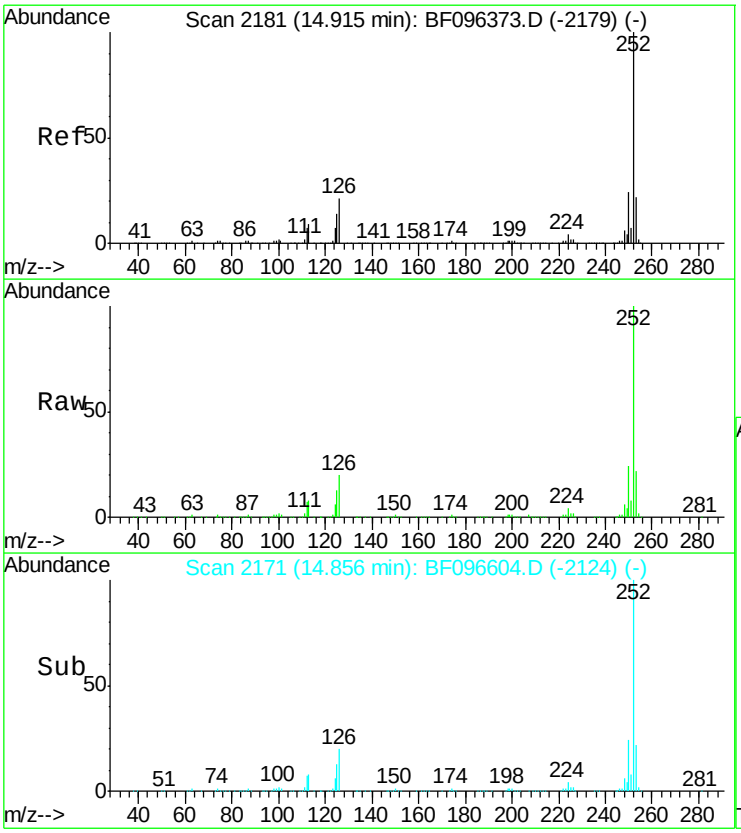
#87
Benzo(b)fluoranthene
Concen: 38.25 ng
RT: 14.83 min Scan# 2166
Delta R.T. -0.02 min
Lab File: BF096604.D
Acq: 10 Jul 2017 16:40

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:252 Resp: 498629

Ion	Ratio	Lower	Upper
252	100		
253	21.8	18.1	27.1
125	14.1	9.8	14.8

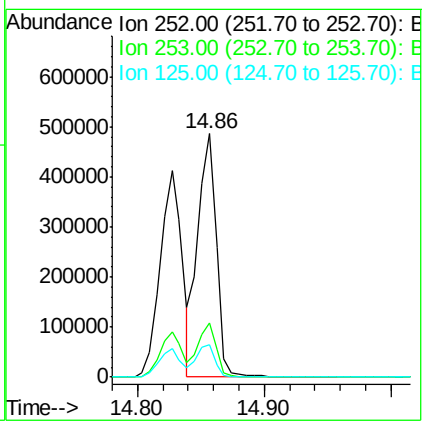


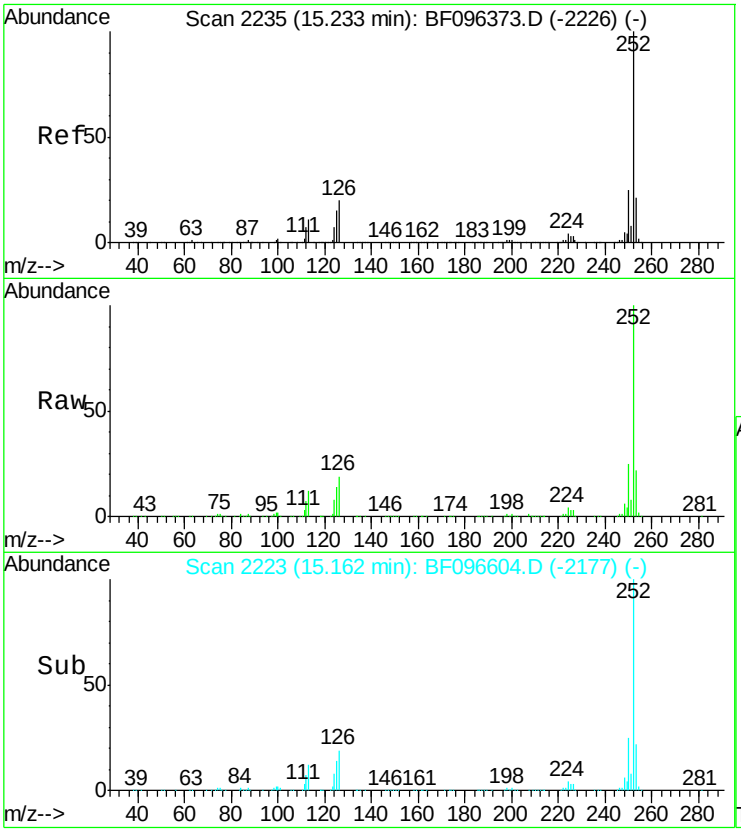


#88
Benzo(k)fluoranthene
Concen: 42.33 ng
RT: 14.86 min Scan# 2171
Delta R.T. -0.02 min
Lab File: BF096604.D
Acq: 10 Jul 2017 16:40

Tgt Ion:252 Resp: 493702

Ion	Ratio	Lower	Upper
252	100		
253	22.3	18.4	27.6
125	13.4	13.1	19.7



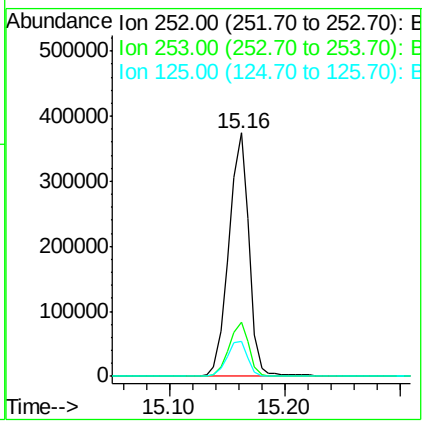


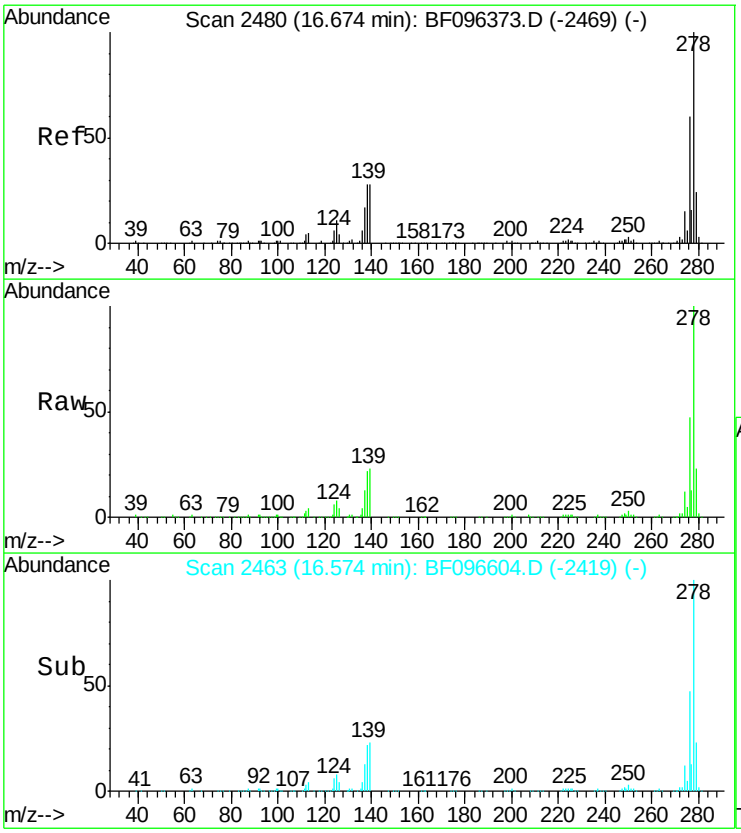
#89
Benzo(a)pyrene
Concen: 39.06 ng
RT: 15.16 min Scan# 2223
Delta R.T. -0.03 min
Lab File: BF096604.D
Acq: 10 Jul 2017 16:40

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:252 Resp: 454654

Ion	Ratio	Lower	Upper
252	100		
253	22.3	17.5	26.3
125	14.4	11.0	16.4

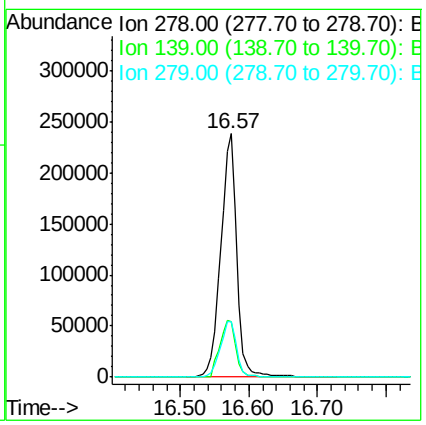


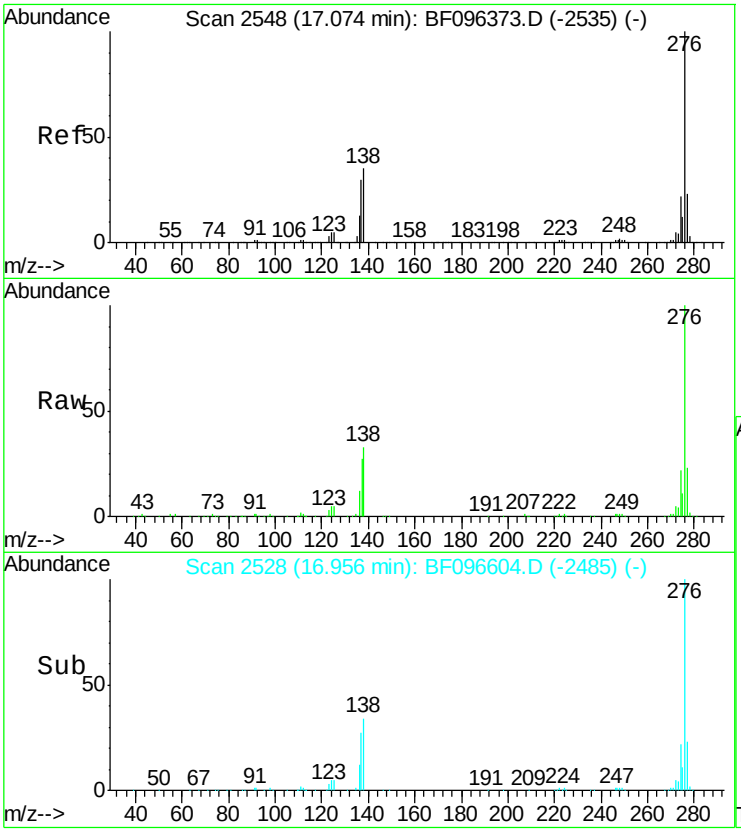


#90
Dibenzo(a,h)anthracene
Concen: 42.43 ng
RT: 16.57 min Scan# 2463
Delta R.T. -0.04 min
Lab File: BF096604.D
Acq: 10 Jul 2017 16:40

Tgt Ion:278 Resp: 388506

Ion	Ratio	Lower	Upper
278	100		
139	22.5	16.6	24.8
279	22.7	19.3	28.9





#91
Benzo(g,h,i)perylene
Concen: 41.00 ng
RT: 16.96 min Scan# 2528
Delta R.T. -0.05 min
Lab File: BF096604.D
Acq: 10 Jul 2017 16:40

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:276 Resp: 389065

Ion	Ratio	Lower	Upper
276	100		
277	22.8	18.6	28.0
138	33.5	25.4	38.0