Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA F\DATA\BF083017\
Data File : BF098164.D
Acq On : 30 Aug 2017 19:11
Operator : SJ/JU
Sample : PB101906BS
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId :

Quant Time: Aug 31 06:42:07 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	6.72	152	120186	20.00	ng		-0.03
21) Naphthalene-d8	8.00	136	491525	20.00	ng		-0.03
38) Acenaphthene-d10	9.76	164	234562	20.00	ng		-0.03
63) Phenanthrene-d10	11.24	188	461426	20.00	ng		-0.02
75) Chrysene-d12	13.87	240	337564	20.00	ng		-0.02
86) Perylene-d12	15.28	264	258392	20.00	ng		-0.03
System Monitoring Compounds							
5) 2-Fluorophenol	5.34	112	945102	119.61	ng		-0.01
7) Phenol-d6	6.37	99	1275985	118.85	ng		-0.02
23) Nitrobenzene-d5	7.29	82	796170	87.99	ng		-0.03
41) 2,4,6-Tribromophenol	10.55	330	266632	131.01	ng		-0.02
44) 2-Fluorobiphenyl	9.09	172	1252925	78.48	ng		-0.02
78) Terphenyl-d14	12.83	244	1120692	69.23	ng		-0.02
Target Compounds							Qvalue
2) 1,4-Dioxane	2.48	88	143930	32.663	ng		89
3) Pyridine	3.17	79	408335	33.520	ng		85
4) n-Nitrosodimethylamine	3.13	42	156716	33.434	ng	#	74
6) Aniline	6.39	93	309106	20.496	ng		96
8) 2-Chlorophenol	6.51	128	322024	38.645	ng		98
9) Benzaldehyde	6.27	77	129980	19.115	ng		90
10) Phenol	6.38	94	459326	36.582	ng		99
11) bis(2-Chloroethyl)ether	6.46	93	349502	36.880	ng		97
12) 1,3-Dichlorobenzene	6.66	146	320528	35.760	ng	#	93
13) 1,4-Dichlorobenzene	6.74	146	326808	35.850	ng	#	94
14) 1,2-Dichlorobenzene	6.89	146	300650	35.768	ng		100
15) Benzyl Alcohol	6.87	79	309370	38.490	ng		98
16) 2,2'-oxybis(1-Chloropropan	7.00	45	463265	36.333	ng		91
17) 2-Methylphenol	6.99	107	291452	39.690	ng		96
18) Hexachloroethane	7.23	117	132222	36.995	ng	#	81
19) n-Nitroso-di-n-propylamine	7.15	70	259806	35.352	ng		89
20) 3+4-Methylphenols	7.14	107	358738	39.997	ng		99
22) Acetophenone	7.13	105	466698	35.942	ng	#	91
24) Nitrobenzene	7.31	77	402781	39.981	ng		96
25) Isophorone	7.55	82	739046	39.282	ng		98
26) 2-Nitrophenol	7.62	139	166875	45.971	ng	#	77
27) 2,4-Dimethylphenol	7.67	122	304642	38.826	ng		95
28) bis(2-Chloroethoxy)methane	7.76	93	463181	37.447	ng		98
29) 2,4-Dichlorophenol	7.87	162	261983	40.223	ng		94
30) 1,2,4-Trichlorobenzene	7.95	180	260415	36.067	ng		99
31) Naphthalene	8.03	128	928458	36.385	ng		100
32) Benzoic acid	7.80	122	167132	31.738	ng		87
33) 4-Chloroaniline	8.08	127	168986	15.702	ng		98
34) Hexachlorobutadiene	8.15	225	149464	35.454	ng		98
35) Caprolactam	8.46	113	53461	24.144	ng		92
36) 4-Chloro-3-methylphenol	8.57	107	325669	38.917	ng	#	80
37) 2-Methylnaphthalene	8.72	142	624771	39.935	ng		99
39) 1,2,4,5-Tetrachlorobenzene	8.89	216	245198	34.062	ng	#	97
40) Hexachlorocyclopentadiene	8.87	237	263459	76.182	ng		99

Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA F\DATA\BF083017\
Data File : BF098164.D
Acq On : 30 Aug 2017 19:11
Operator : SJ/JU
Sample : PB101906BS
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId :

Quant Time: Aug 31 06:42:07 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	9.00	196	183160	37.898	ng		99
43) 2,4,5-Trichlorophenol	9.04	196	188893	39.397	ng		95
45) 1,1'-Biphenyl	9.19	154	733367	34.286	ng		97
46) 2-Chloronaphthalene	9.21	162	543742	34.404	ng		93
47) 2-Nitroaniline	9.30	65	218325	41.207	ng		94
48) Acenaphthylene	9.62	152	911608	36.731	ng		99
49) Dimethylphthalate	9.49	163	673845	39.301	ng		99
50) 2,6-Dinitrotoluene	9.55	165	144135	42.114	ng	#	65
51) Acenaphthene	9.79	154	538232	34.386	ng		99
52) 3-Nitroaniline	9.72	138	93226	21.113	ng		91
53) 2,4-Dinitrophenol	9.83	184	114054	71.318	ng	#	80
54) Dibenzofuran	9.97	168	807064	38.471	ng		98
55) 4-Nitrophenol	9.89	139	254261	72.184	ng	#	51
56) 2,4-Dinitrotoluene	9.96	165	189192	44.049	ng	#	60
57) Fluorene	10.31	166	607116	37.432	ng		98
58) 2,3,4,6-Tetrachlorophenol	10.09	232	156792	42.237	ng		94
59) Diethylphthalate	10.19	149	689882	38.476	ng		99
60) 4-Chlorophenyl-phenylether	10.30	204	287054	38.096	ng		90
61) 4-Nitroaniline	10.33	138	160699	38.291	ng	#	73
62) Azobenzene	10.46	77	820470	38.523	ng		94
64) 4,6-Dinitro-2-methylphenol	10.36	198	83219	39.959	ng	#	82
65) n-Nitrosodiphenylamine	10.42	169	570023	36.277	ng		99
66) 4-Bromophenyl-phenylether	10.79	248	178102	37.169	ng		99
67) Hexachlorobenzene	10.86	284	174583	35.747	ng		93
68) Atrazine	10.95	200	174295	41.827	ng		97
69) Pentachlorophenol	11.05	266	185262	65.059	ng		99
70) Phenanthrene	11.27	178	896224	36.450	ng		99
71) Anthracene	11.32	178	928307	37.223	ng		100
72) Carbazole	11.47	167	876512	37.027	ng		99
73) Di-n-butylphthalate	11.81	149	1098306	40.279	ng		100
74) Fluoranthene	12.45	202	949570	37.000	ng		99
76) Benzidine	12.57	184	344444	31.121	ng	#	92
77) Pyrene	12.68	202	971149	35.175	ng		98
79) Butylbenzylphthalate	13.30	149	455751	43.055	ng	#	80
80) Benzo(a)anthracene	13.86	228	700794	34.639	ng		99
81) 3,3'-Dichlorobenzidine	13.83	252	151087	22.131	ng	#	96
82) Chrysene	13.90	228	715702	35.561	ng		100
83) Bis(2-ethylhexyl)phthalate	13.86	149	560217	47.761	ng	#	99
84) Di-n-octyl phthalate	14.47	149	974990	47.772	ng		98
85) Indeno(1,2,3-cd)pyrene	16.65	276	567657	38.342	ng		93
87) Benzo(b)fluoranthene	14.89	252	613262	37.653	ng		97
88) Benzo(k)fluoranthene	14.92	252	557210	36.414	ng	#	93
89) Benzo(a)pyrene	15.23	252	556152	38.572	ng		99
90) Dibenzo(a,h)anthracene	16.67	278	465889	39.689	ng		97
91) Benzo(g,h,i)perylene	17.06	276	482355	39.382	ng		93

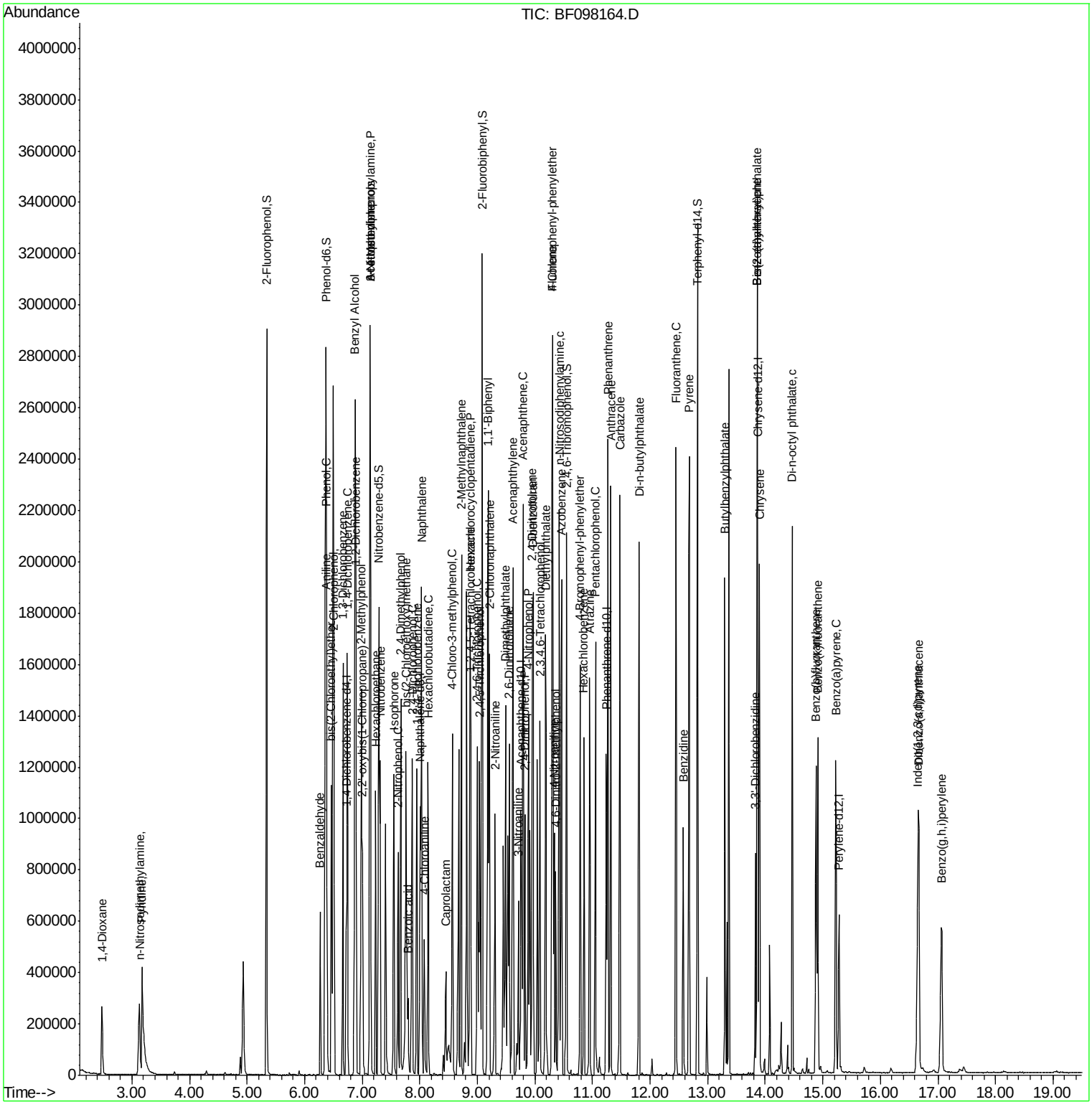
(#) = qualifier out of range (m) = manual integration (+) = signals summed

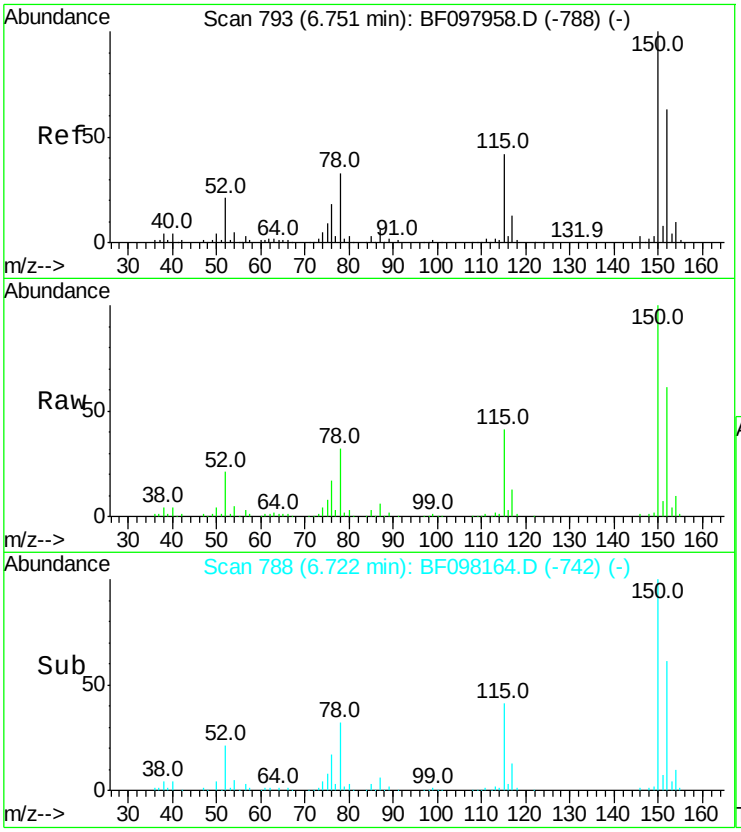
Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA F\DATA\BF083017\
Data File : BF098164.D
Acq On : 30 Aug 2017 19:11
Operator : SJ/JU
Sample : PB101906BS
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :

Quant Time: Aug 31 06:42:07 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



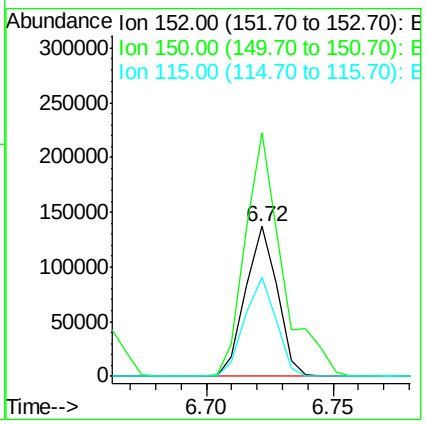


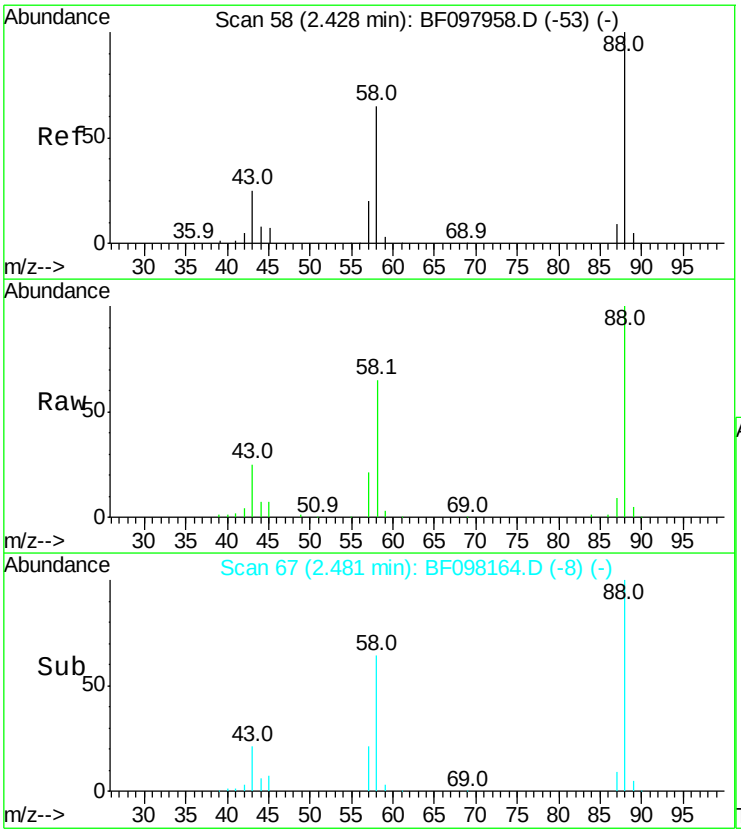
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 6.72 min Scan# 788
Delta R.T. -0.03 min
Lab File: BF098164.D
Acq: 30 Aug 2017 19:11

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:152 Resp: 120186

Ion	Ratio	Lower	Upper
152	100		
150	162.8	126.2	189.2
115	66.0	52.2	78.2

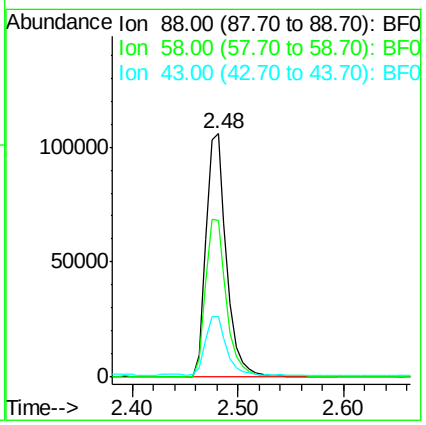


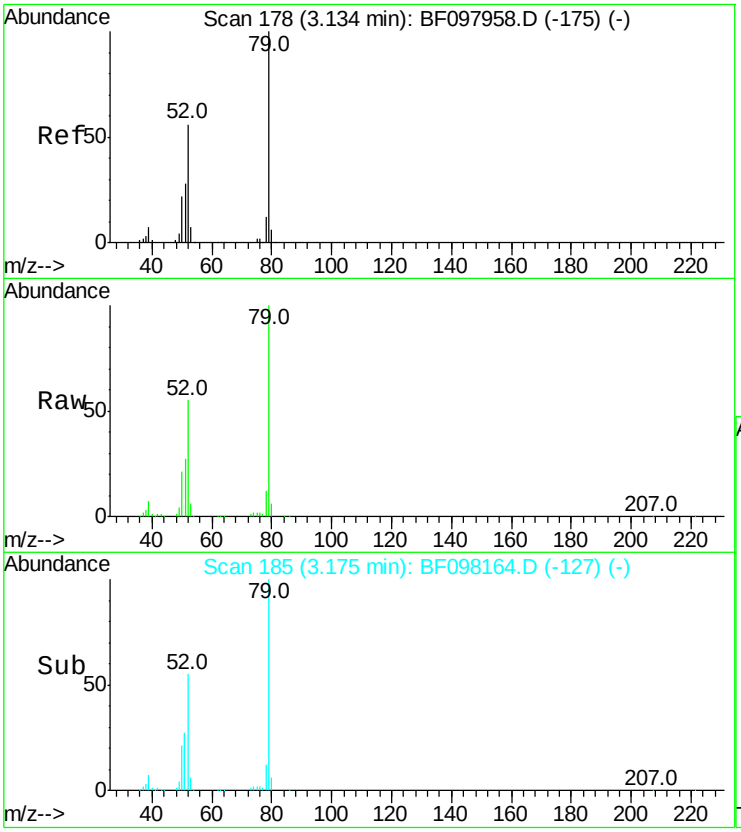


#2
1,4-Dioxane
Concen: 32.663 ng
RT: 2.48 min Scan# 67
Delta R.T. 0.05 min
Lab File: BF098164.D
Acq: 30 Aug 2017 19:11

Tgt Ion: 88 Resp: 143930

Ion	Ratio	Lower	Upper
88	100		
58	66.3	61.4	92.0
43	24.6	23.4	35.0



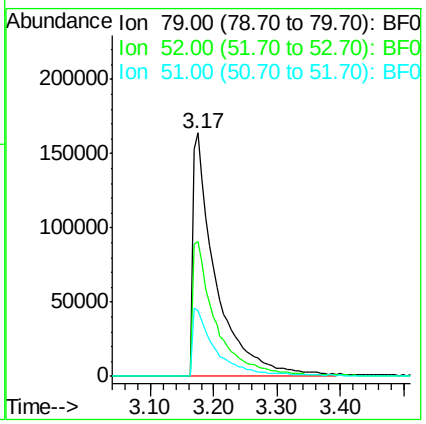


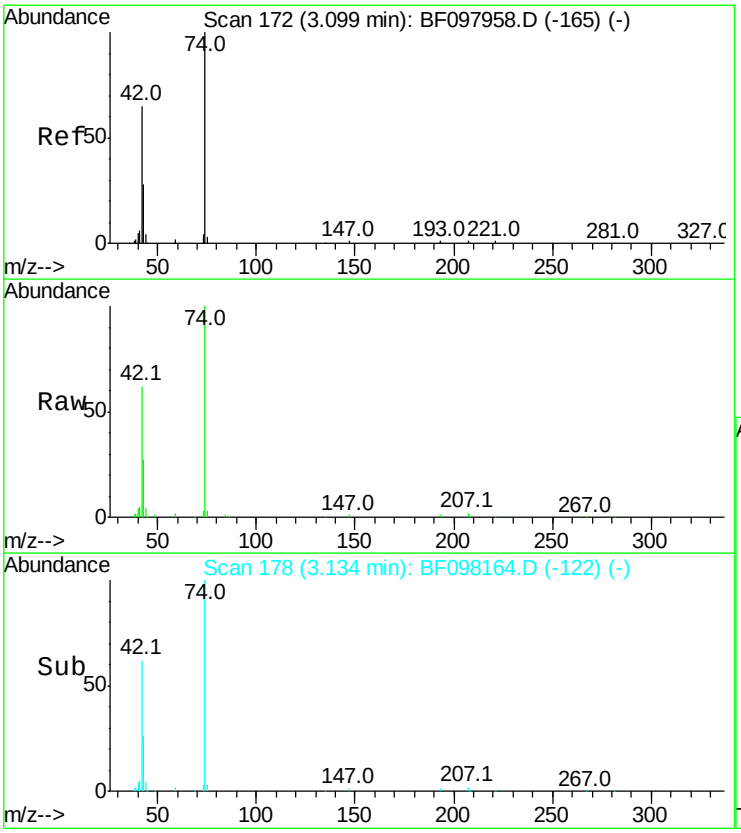
#3
Pyridine
Concen: 33.520 ng
RT: 3.17 min Scan# 185
Delta R.T. 0.04 min
Lab File: BF098164.D
Acq: 30 Aug 2017 19:11

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 79 Resp: 408335

Ion	Ratio	Lower	Upper
79	100		
52	55.1	54.8	82.2
51	27.2	27.0	40.4

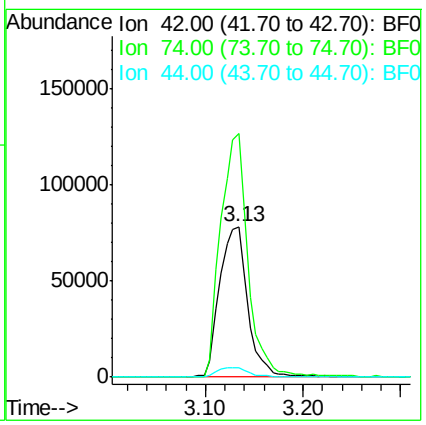


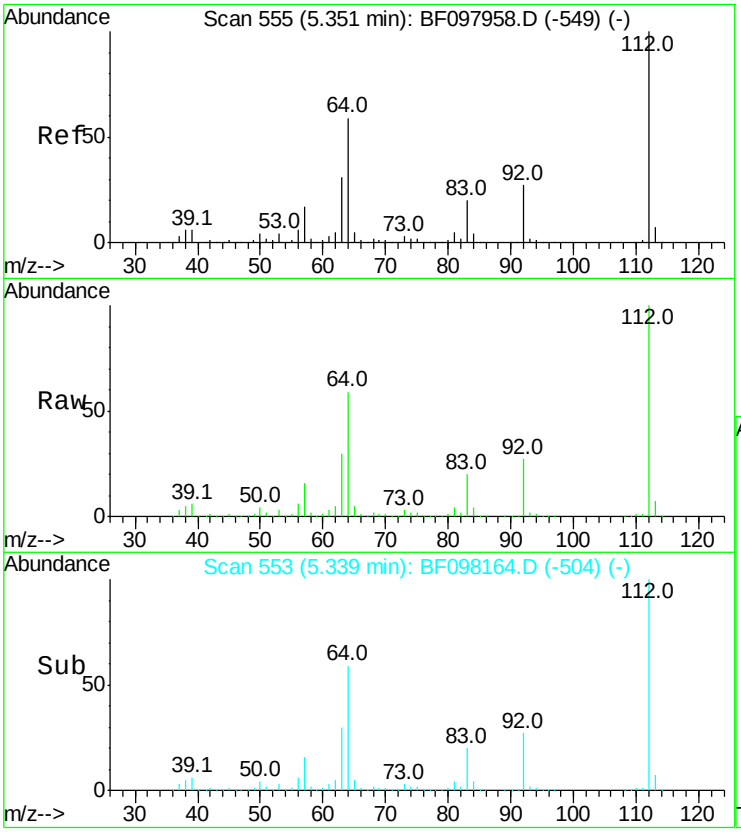


#4
n-Nitrosodimethylamine
Concen: 33.434 ng
RT: 3.13 min Scan# 178
Delta R.T. 0.03 min
Lab File: BF098164.D
Acq: 30 Aug 2017 19:11

Tgt Ion: 42 Resp: 156716

Ion	Ratio	Lower	Upper
42	100		
74	161.7	103.9	155.9#
44	6.6	5.7	8.5



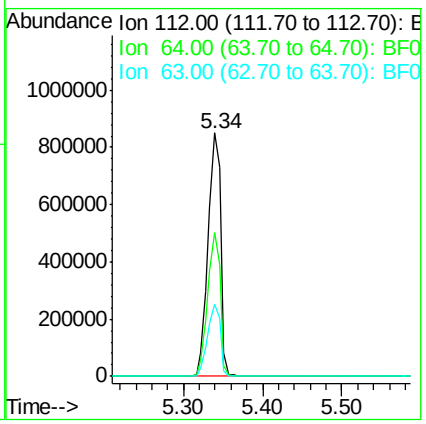


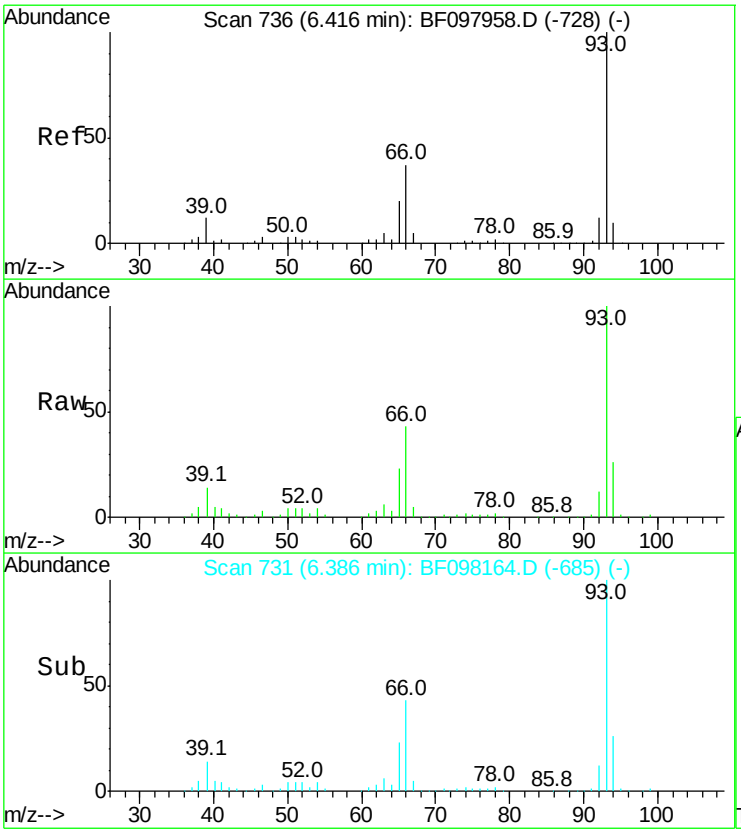
#5
2-Fluorophenol
Concen: 119.612 ng
RT: 5.34 min Scan# 553
Delta R.T. -0.01 min
Lab File: BF098164.D
Acq: 30 Aug 2017 19:11

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:112 Resp: 945102

Ion	Ratio	Lower	Upper
112	100		
64	59.0	46.0	69.0
63	29.8	23.4	35.0

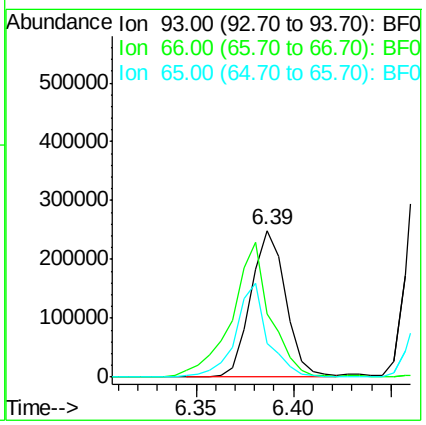


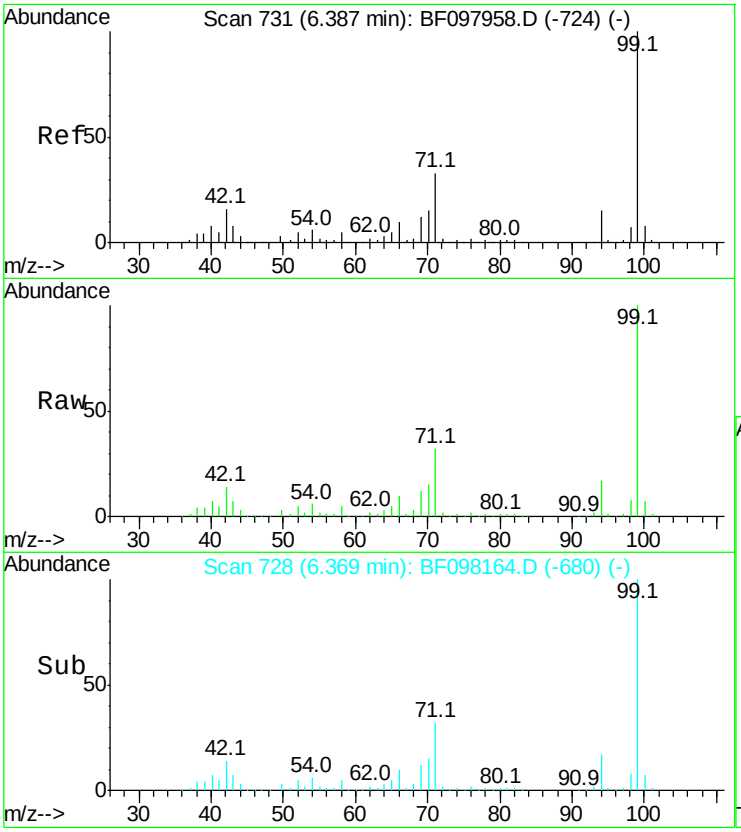


#6
Aniline
Concen: 20.496 ng
RT: 6.39 min Scan# 731
Delta R.T. -0.03 min
Lab File: BF098164.D
Acq: 30 Aug 2017 19:11

Tgt Ion: 93 Resp: 309106

Ion	Ratio	Lower	Upper
93	100		
66	42.8	32.9	49.3
65	22.6	16.0	24.0



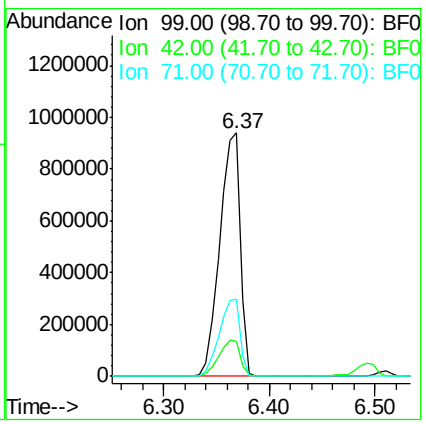


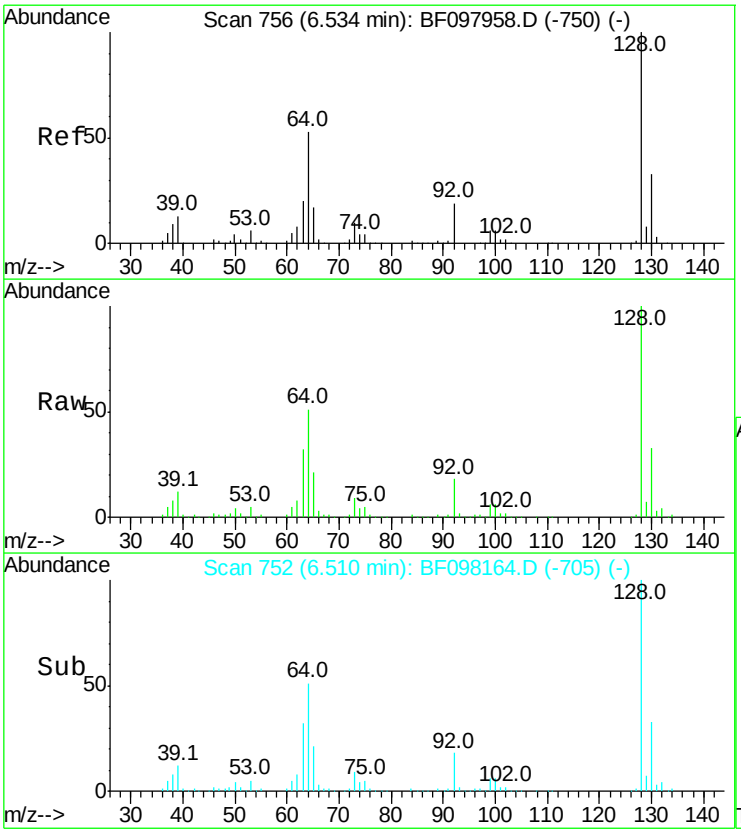
#7
Phenol-d6
Concen: 118.854 ng
RT: 6.37 min Scan# 728
Delta R.T. -0.02 min
Lab File: BF098164.D
Acq: 30 Aug 2017 19:11

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 99 Resp: 1275985

Ion	Ratio	Lower	Upper
99	100		
42	14.3	13.5	20.3
71	31.8	24.5	36.7

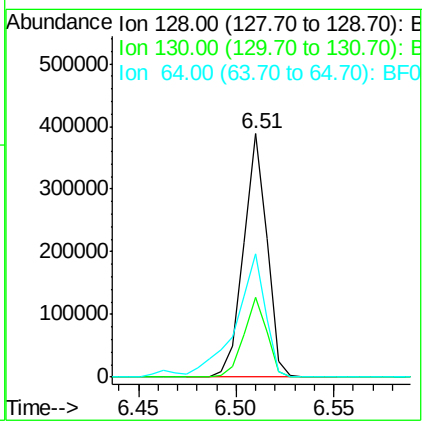


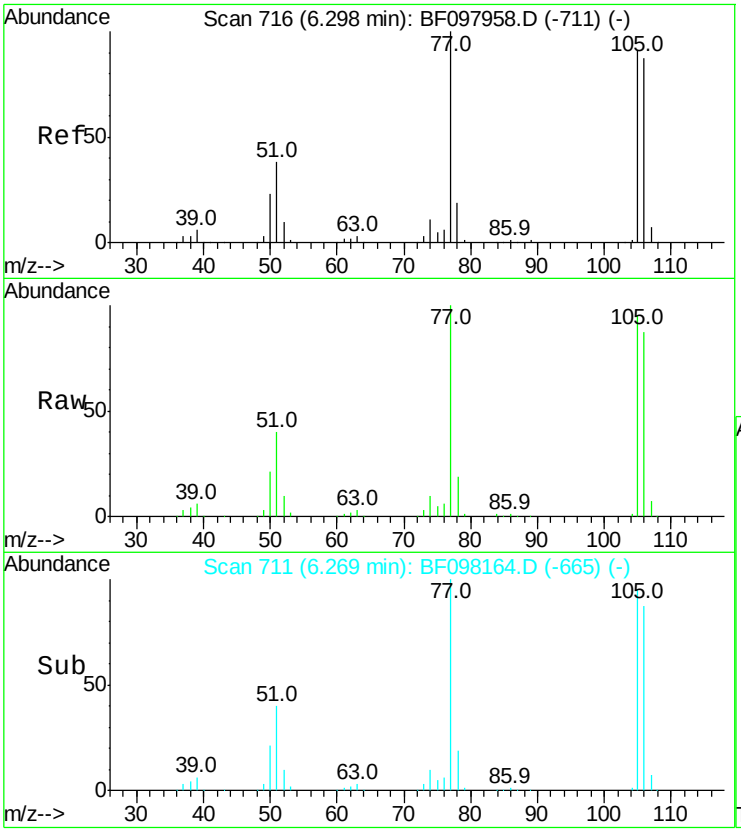


#8
2-Chlorophenol
Concen: 38.645 ng
RT: 6.51 min Scan# 752
Delta R.T. -0.02 min
Lab File: BF098164.D
Acq: 30 Aug 2017 19:11

Tgt Ion:128 Resp: 322024

Ion	Ratio	Lower	Upper
128	100		
130	32.6	12.9	52.9
64	50.7	28.4	68.4



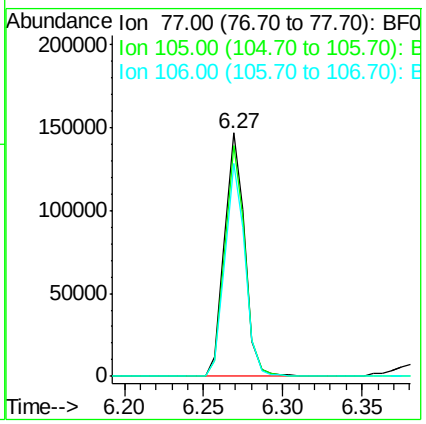


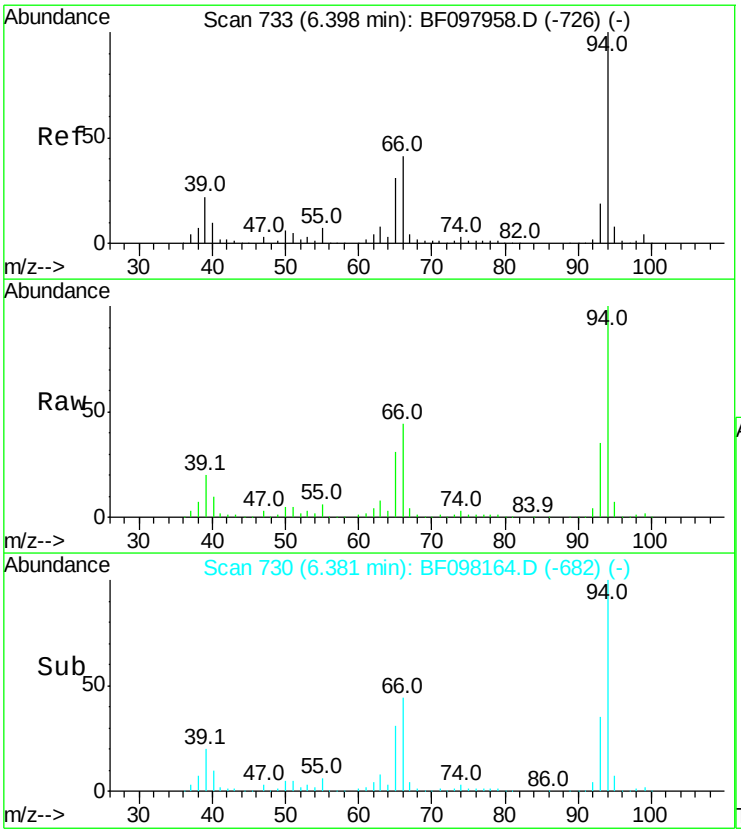
#9
Benzaldehyde
Concen: 19.115 ng
RT: 6.27 min Scan# 711
Delta R.T. -0.03 min
Lab File: BF098164.D
Acq: 30 Aug 2017 19:11

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 77 Resp: 129980

Ion	Ratio	Lower	Upper
77	100		
105	94.9	83.8	123.8
106	87.3	79.1	119.1

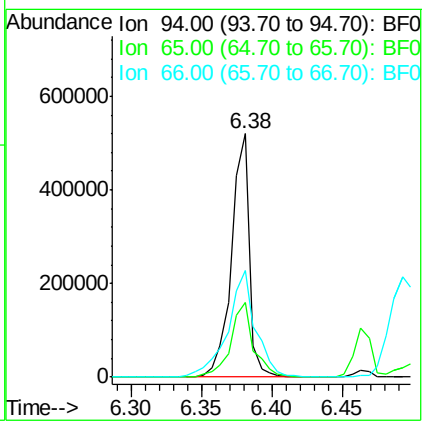


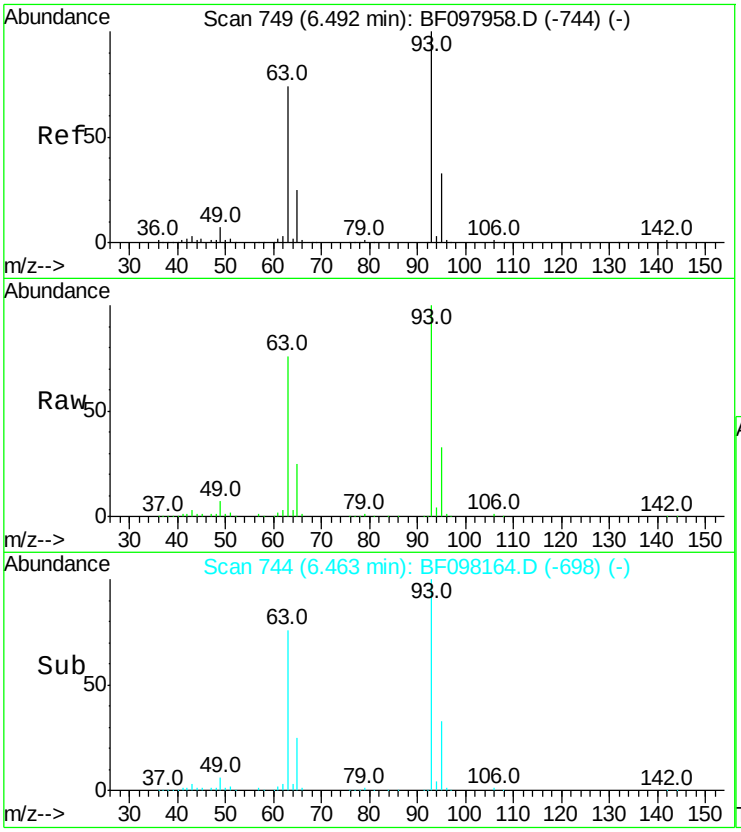


#10
Phenol
Concen: 36.582 ng
RT: 6.38 min Scan# 730
Delta R.T. -0.02 min
Lab File: BF098164.D
Acq: 30 Aug 2017 19:11

Tgt Ion: 94 Resp: 459326

Ion	Ratio	Lower	Upper
94	100		
65	30.6	9.9	49.9
66	44.0	23.1	63.1



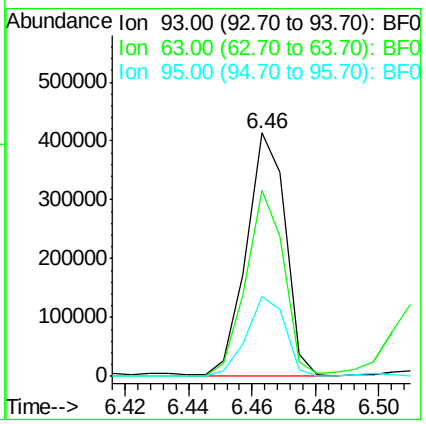


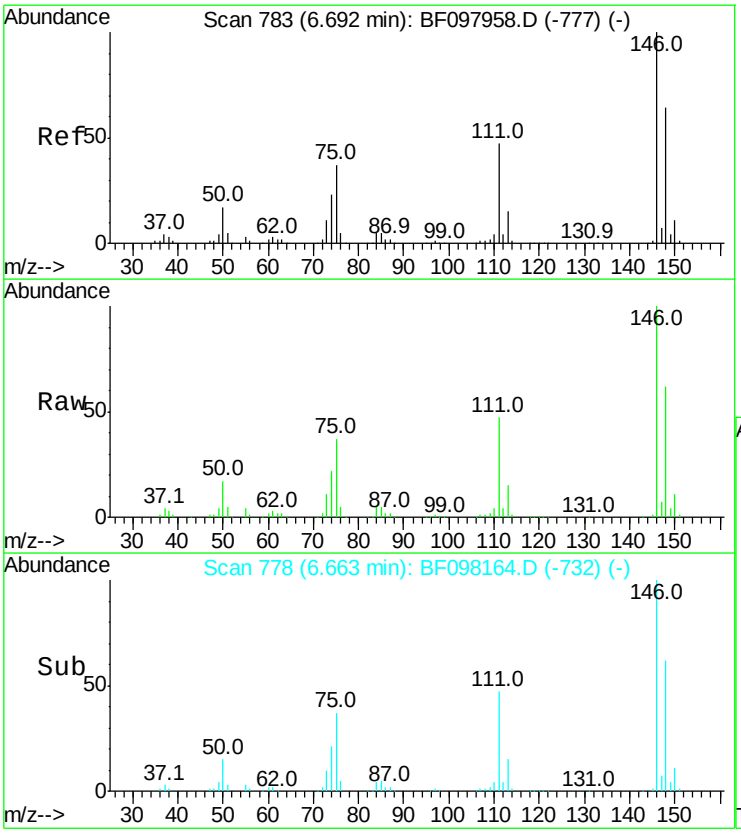
#11
bis(2-Chloroethyl)ether
Concen: 36.880 ng
RT: 6.46 min Scan# 744
Delta R.T. -0.03 min
Lab File: BF098164.D
Acq: 30 Aug 2017 19:11

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 93 Resp: 349502

Ion	Ratio	Lower	Upper
93	100		
63	76.2	59.2	99.2
95	32.7	12.8	52.8

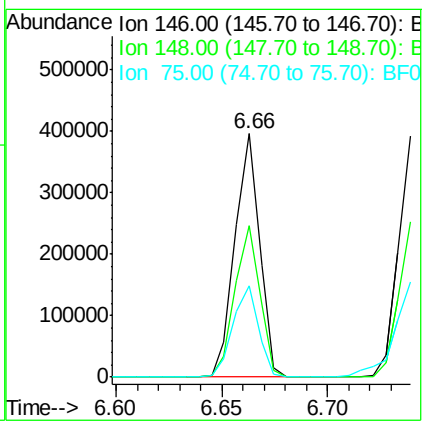


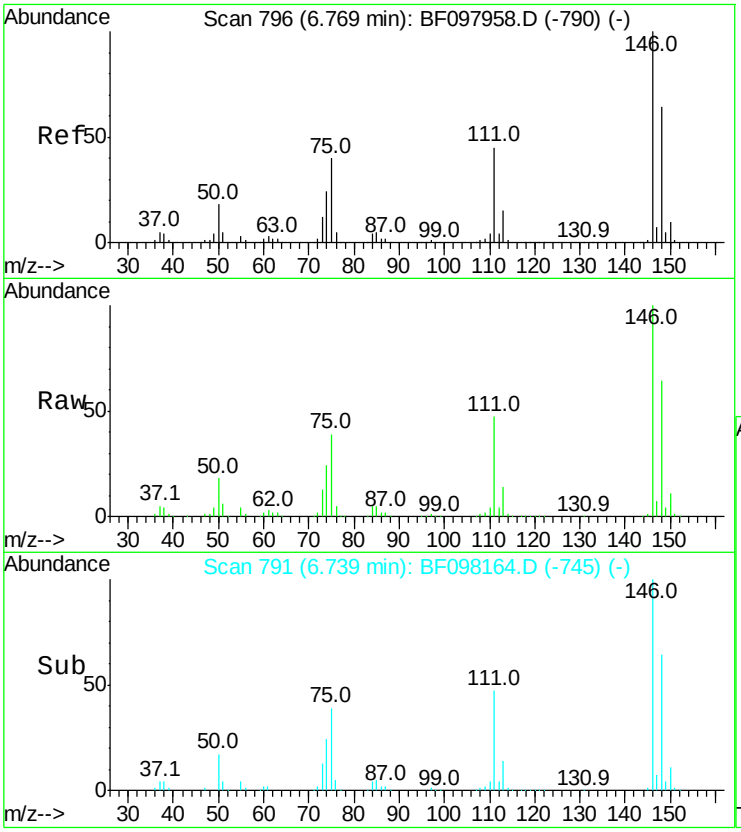


#12
1,3-Dichlorobenzene
Concen: 35.760 ng
RT: 6.66 min Scan# 778
Delta R.T. -0.03 min
Lab File: BF098164.D
Acq: 30 Aug 2017 19:11

Tgt Ion:146 Resp: 320528

Ion	Ratio	Lower	Upper
146	100		
148	62.0	51.8	77.6
75	37.4	23.1	34.7#



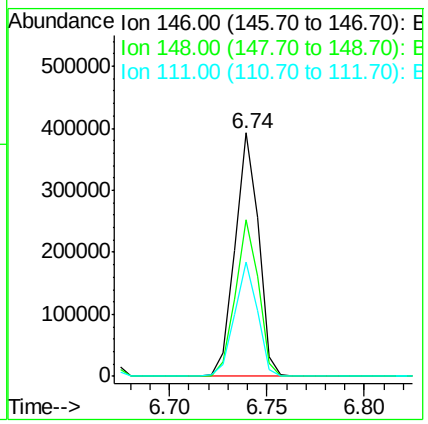


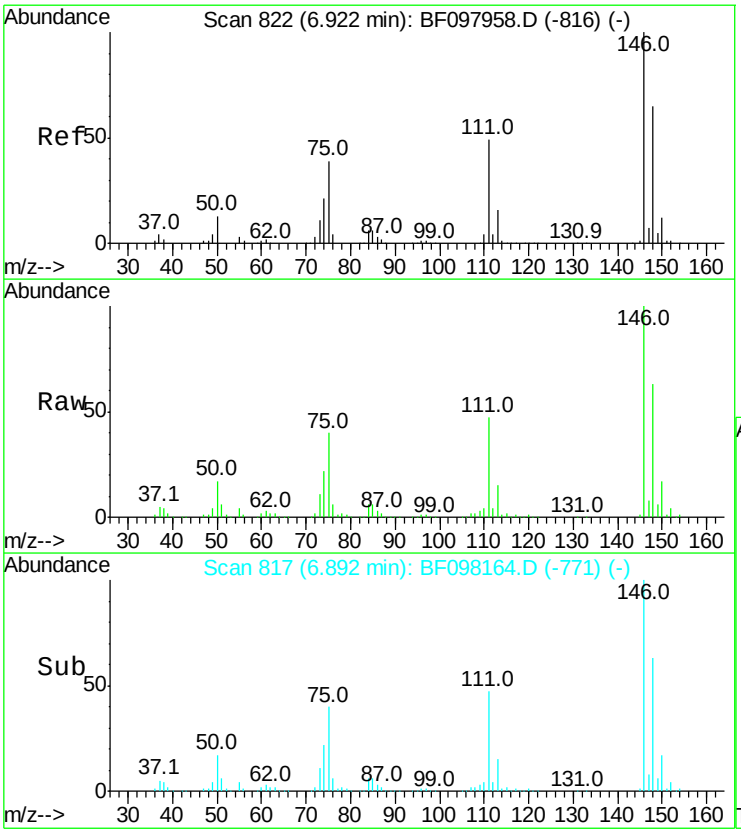
#13
1,4-Dichlorobenzene
Concen: 35.850 ng
RT: 6.74 min Scan# 791
Delta R.T. -0.03 min
Lab File: BF098164.D
Acq: 30 Aug 2017 19:11

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:146 Resp: 326808

Ion	Ratio	Lower	Upper
146	100		
148	64.4	52.2	78.2
111	46.8	30.3	45.5#

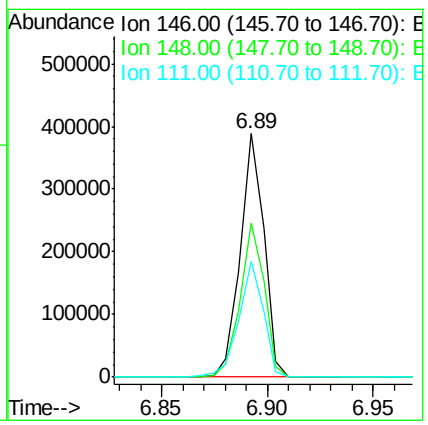


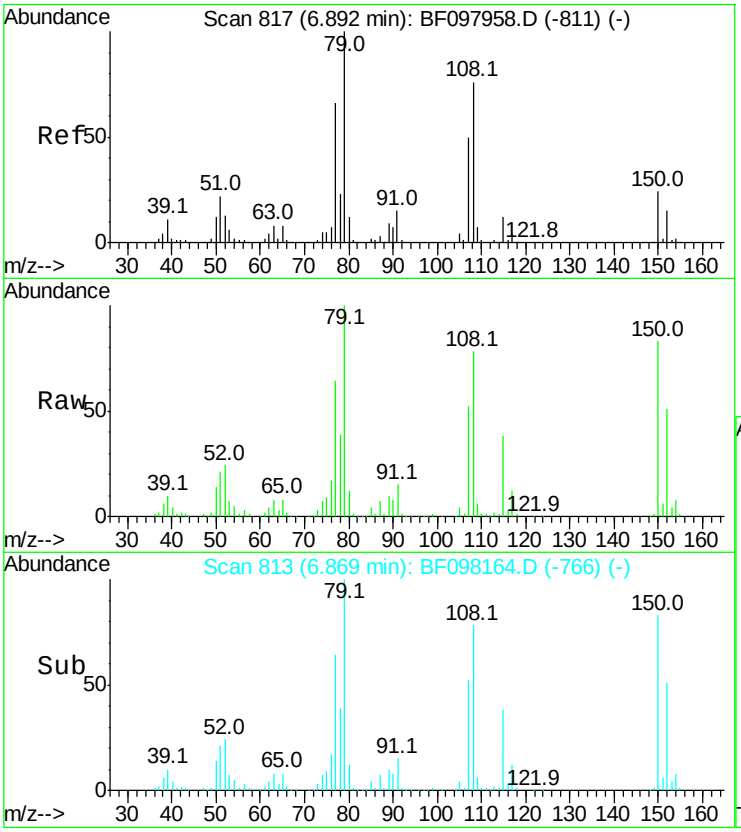


#14
1,2-Dichlorobenzene
Concen: 35.768 ng
RT: 6.89 min Scan# 817
Delta R.T. -0.03 min
Lab File: BF098164.D
Acq: 30 Aug 2017 19:11

Tgt Ion:146 Resp: 300650

Ion	Ratio	Lower	Upper
146	100		
148	63.4	50.4	75.6
111	47.4	38.2	57.4



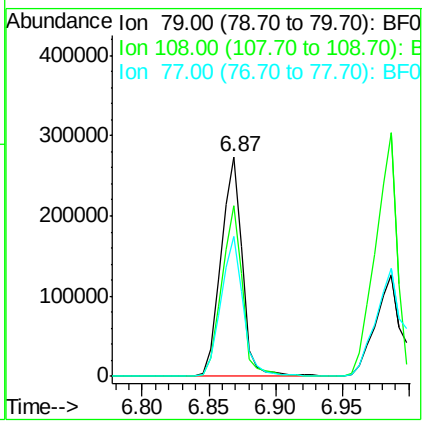


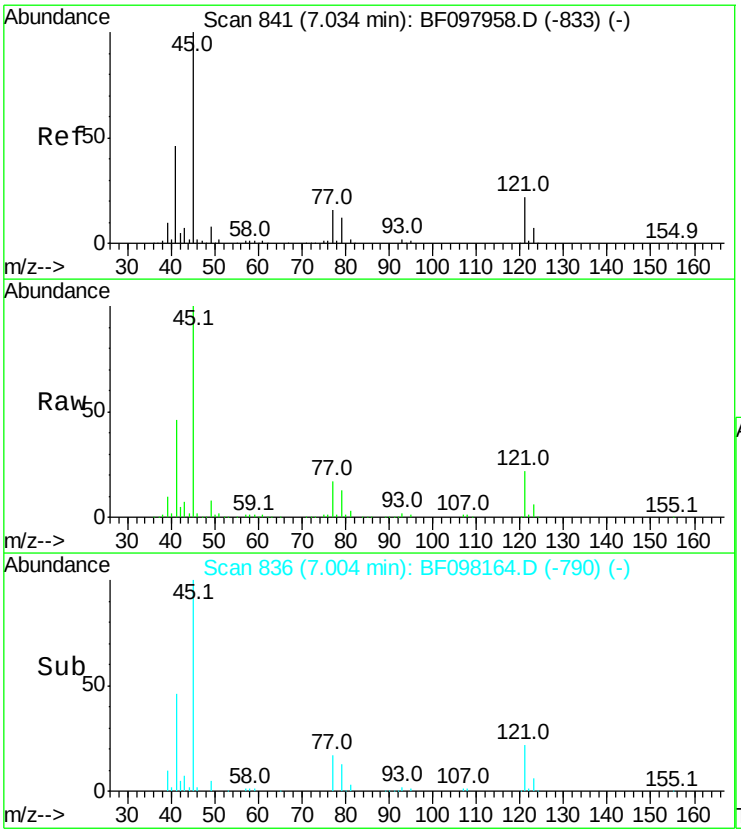
#15
Benzyl Alcohol
Concen: 38.490 ng
RT: 6.87 min Scan# 813
Delta R.T. -0.02 min
Lab File: BF098164.D
Acq: 30 Aug 2017 19:11

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 79 Resp: 309370

Ion	Ratio	Lower	Upper
79	100		
108	77.6	63.4	95.0
77	63.7	49.2	73.8

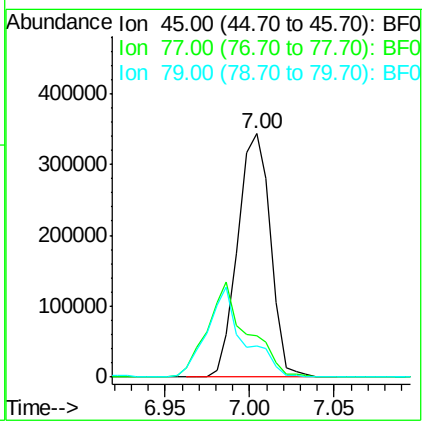


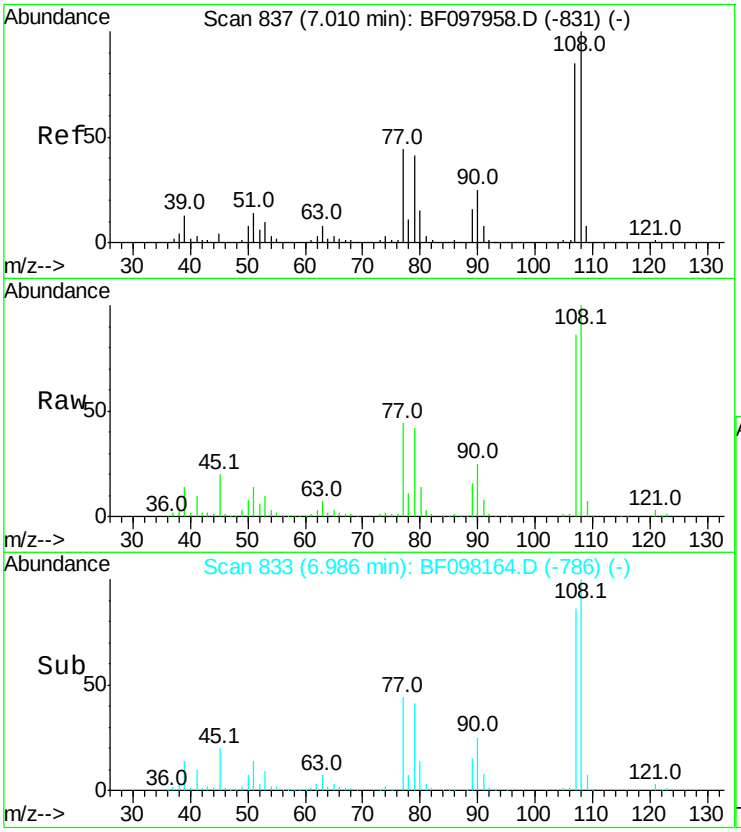


#16
2,2'-oxybis(1-Chloropropane)
Concen: 36.333 ng
RT: 7.00 min Scan# 836
Delta R.T. -0.03 min
Lab File: BF098164.D
Acq: 30 Aug 2017 19:11

Tgt Ion: 45 Resp: 463265

Ion	Ratio	Lower	Upper
45	100		
77	17.0	0.0	33.2
79	13.0	0.0	30.0



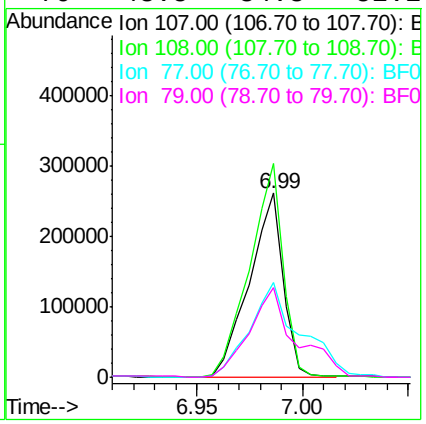


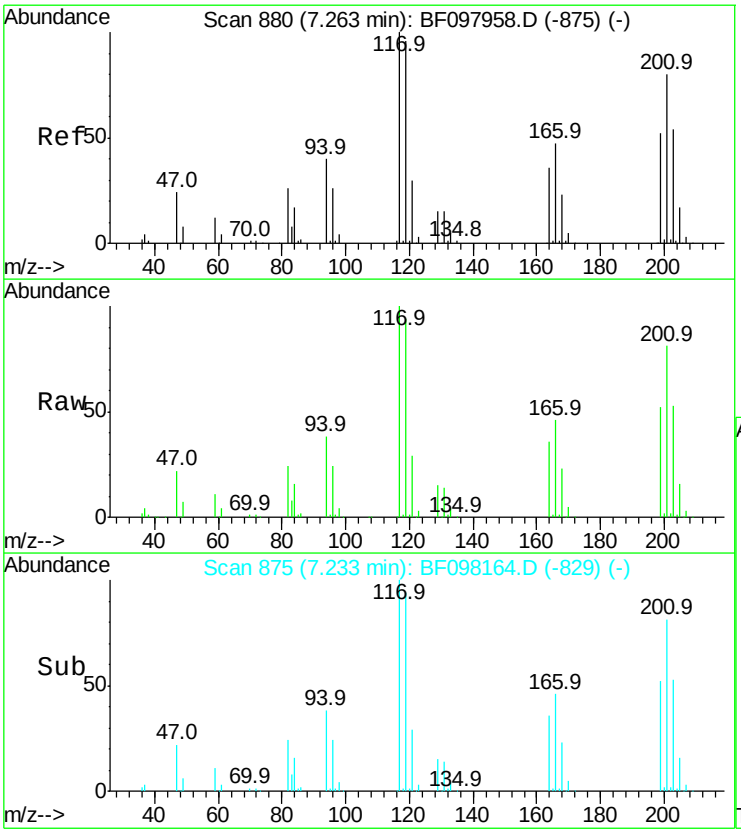
#17
2-Methylphenol
Concen: 39.690 ng
RT: 6.99 min Scan# 833
Delta R.T. -0.02 min
Lab File: BF098164.D
Acq: 30 Aug 2017 19:11

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:107 Resp: 291452

Ion	Ratio	Lower	Upper
107	100		
108	115.9	93.4	140.0
77	51.4	35.8	53.6
79	48.5	34.8	52.2

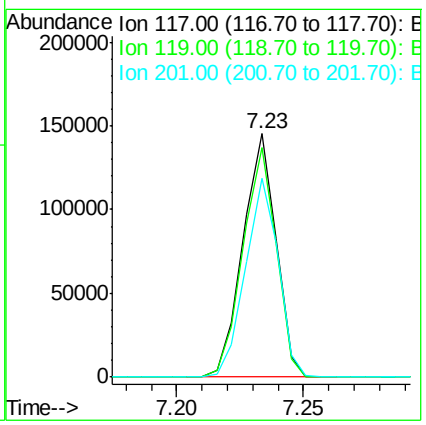


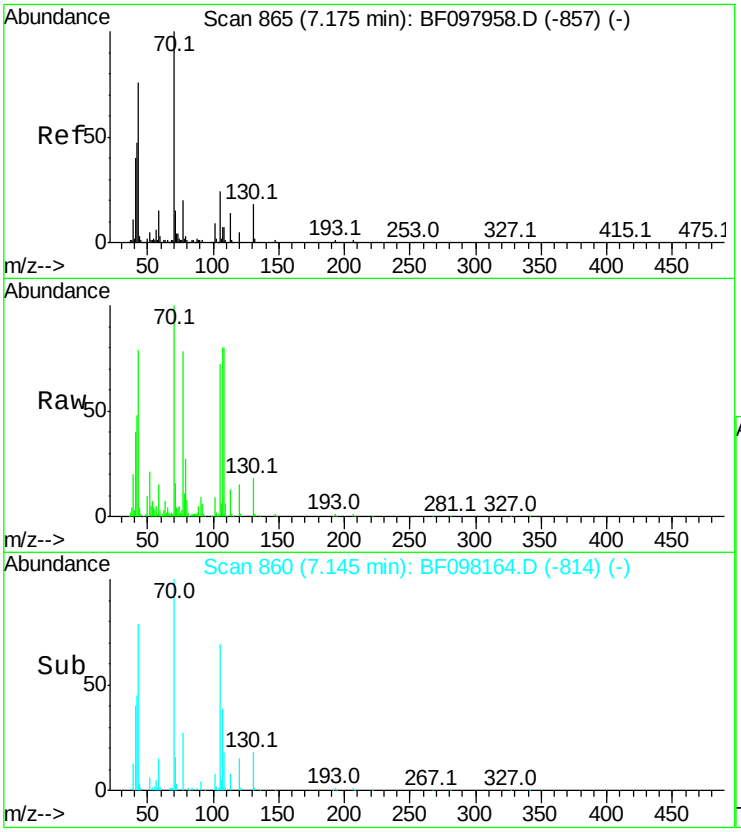


#18
Hexachloroethane
Concen: 36.995 ng
RT: 7.23 min Scan# 875
Delta R.T. -0.03 min
Lab File: BF098164.D
Acq: 30 Aug 2017 19:11

Tgt Ion:117 Resp: 132222

Ion	Ratio	Lower	Upper
117	100		
119	94.4	77.4	116.0
201	81.4	94.6	141.8#



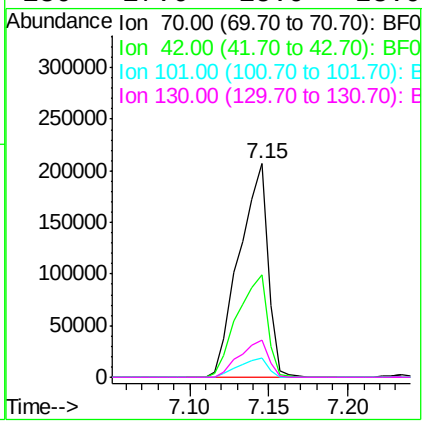


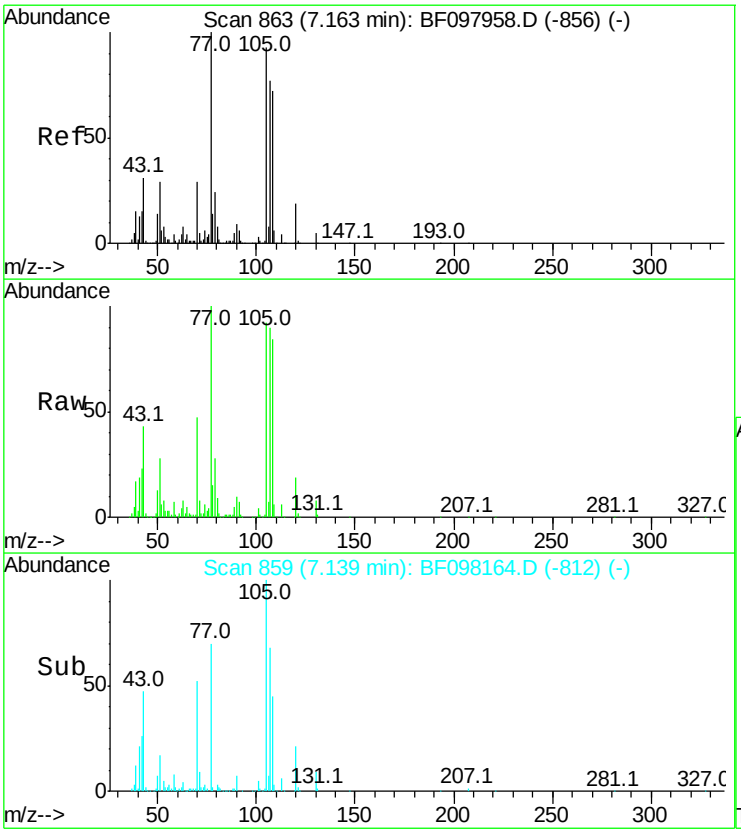
#19
n-Nitroso-di-n-propylamine
Concen: 35.352 ng
RT: 7.15 min Scan# 860
Delta R.T. -0.03 min
Lab File: BF098164.D
Acq: 30 Aug 2017 19:11

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 70 Resp: 259806

Ion	Ratio	Lower	Upper
70	100		
42	48.1	47.2	70.8
101	8.9	7.2	10.8
130	17.6	15.9	23.9

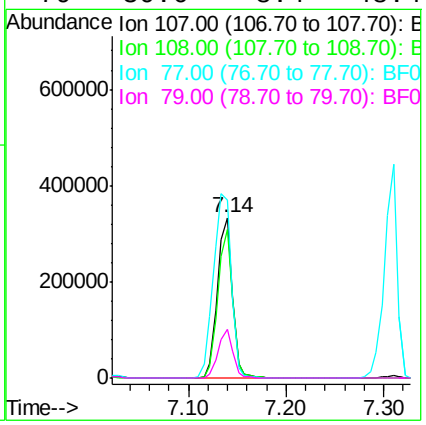


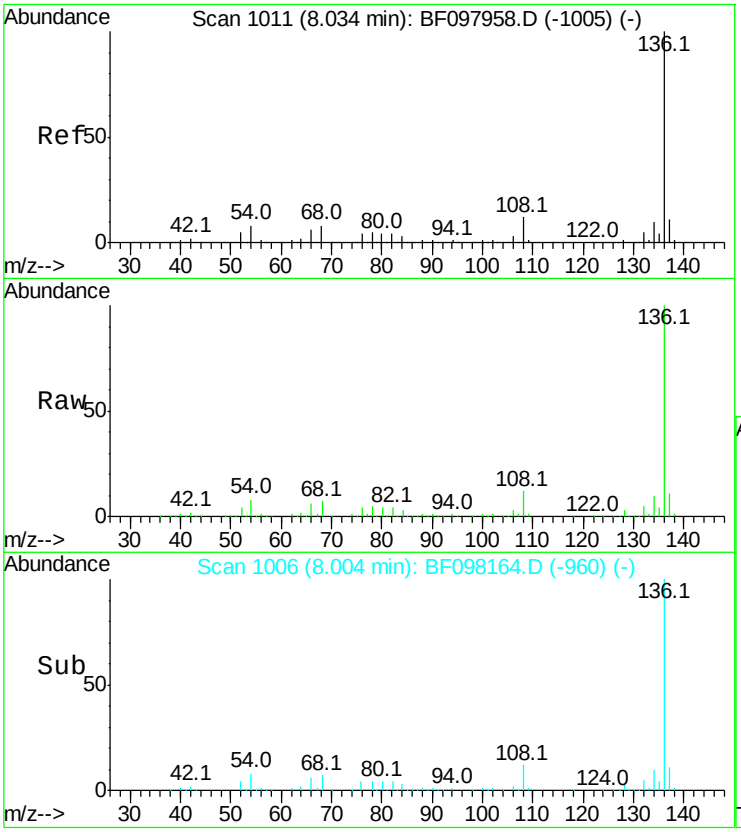


#20
3+4-Methylphenols
Concen: 39.997 ng
RT: 7.14 min Scan# 859
Delta R.T. -0.02 min
Lab File: BF098164.D
Acq: 30 Aug 2017 19:11

Tgt Ion:107 Resp: 358738

Ion	Ratio	Lower	Upper
107	100		
108	92.6	71.0	111.0
77	110.5	90.5	130.5
79	30.6	8.4	48.4



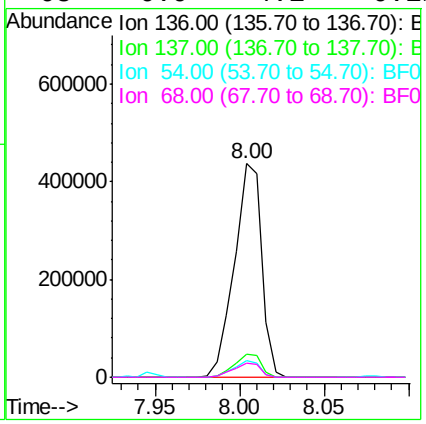


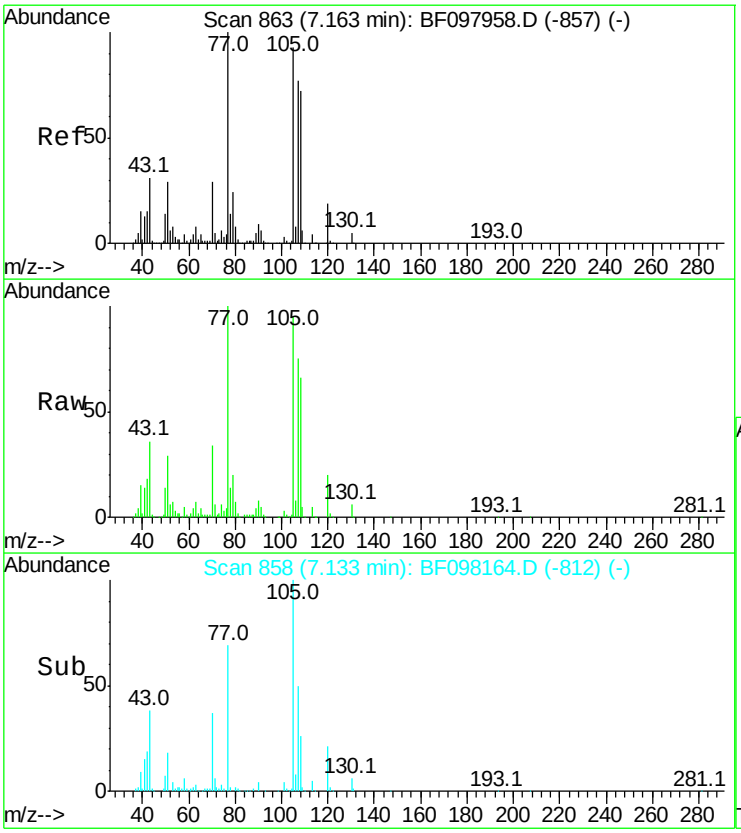
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 8.00 min Scan# 1006
Delta R.T. -0.03 min
Lab File: BF098164.D
Acq: 30 Aug 2017 19:11

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:136 Resp: 491525

Ion	Ratio	Lower	Upper
136	100		
137	11.1	8.5	12.7
54	7.9	4.9	7.3#
68	6.9	4.1	6.1#

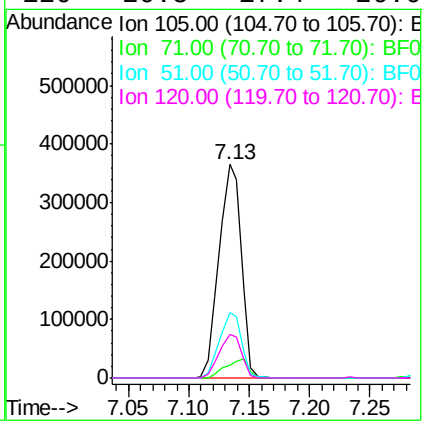


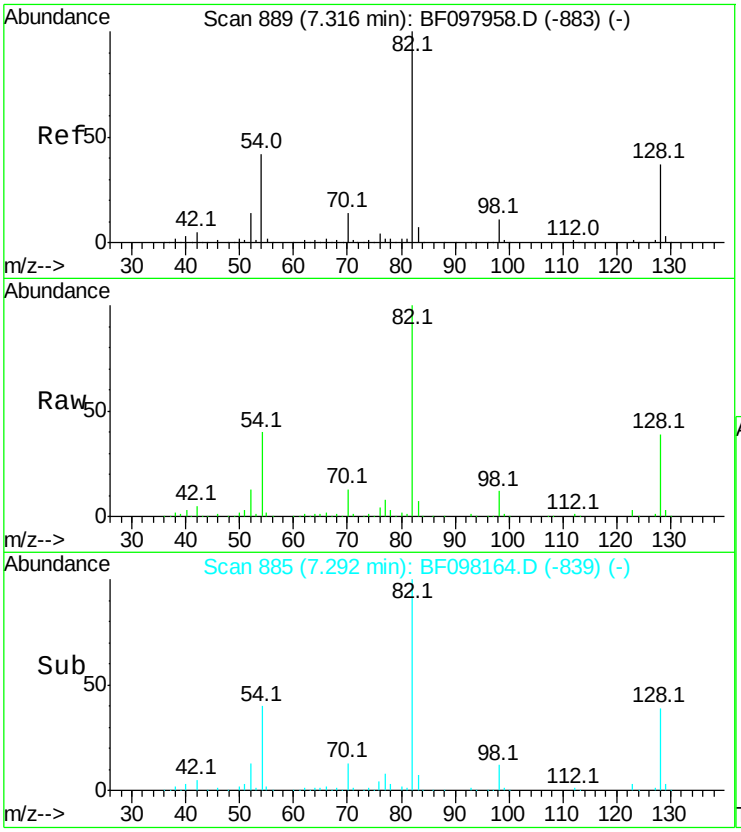


#22
Acetophenone
Concen: 35.942 ng
RT: 7.13 min Scan# 858
Delta R.T. -0.03 min
Lab File: BF098164.D
Acq: 30 Aug 2017 19:11

Tgt Ion:105 Resp: 466698

Ion	Ratio	Lower	Upper
105	100		
71	6.2	2.8	4.2#
51	30.3	30.7	46.1#
120	20.5	17.4	26.0



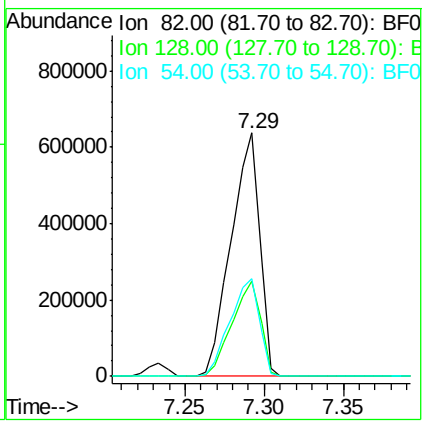


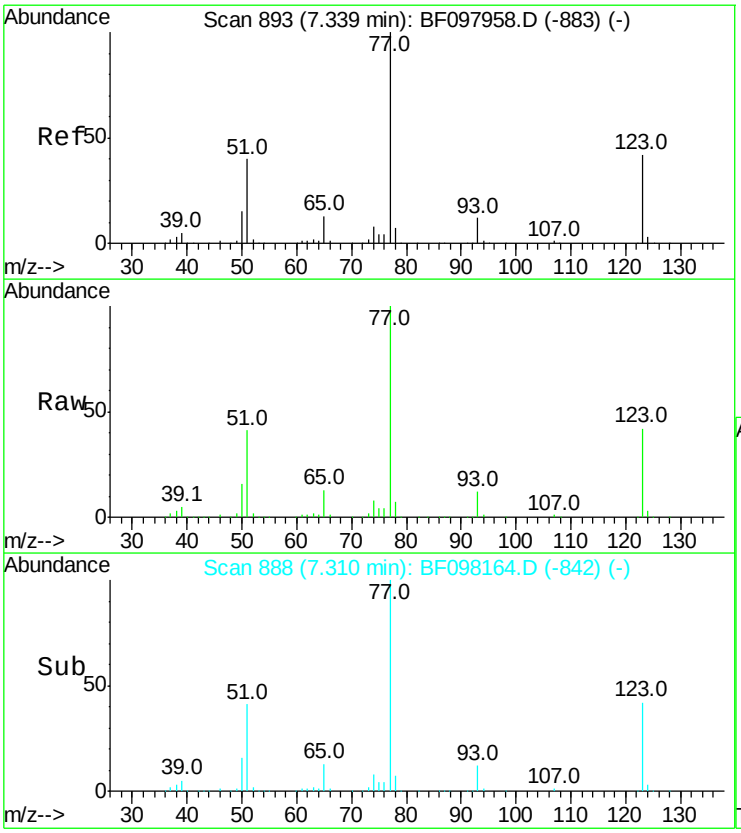
#23
Nitrobenzene-d5
Concen: 87.995 ng
RT: 7.29 min Scan# 885
Delta R.T. -0.03 min
Lab File: BF098164.D
Acq: 30 Aug 2017 19:11

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 82 Resp: 796170

Ion	Ratio	Lower	Upper
82	100		
128	39.1	34.0	51.0
54	40.1	42.2	63.2#

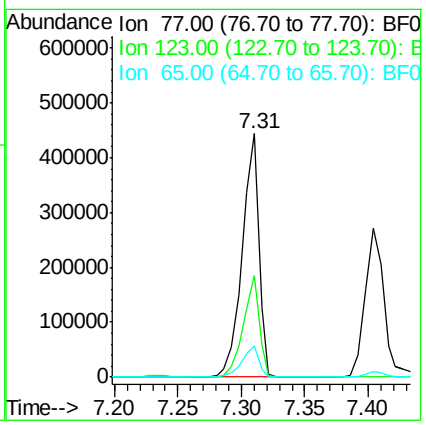


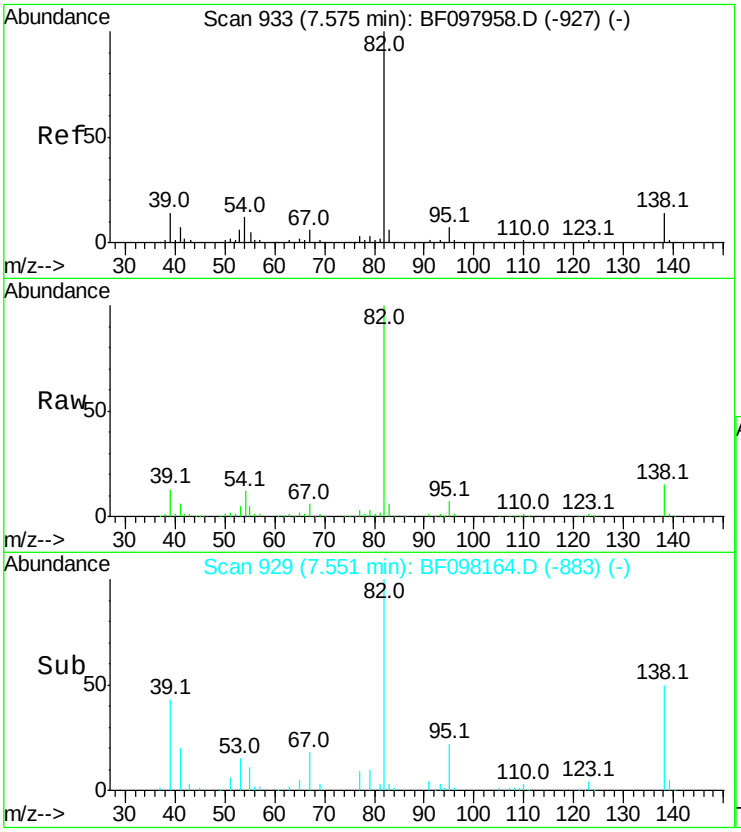


#24
Nitrobenzene
Concen: 39.981 ng
RT: 7.31 min Scan# 888
Delta R.T. -0.03 min
Lab File: BF098164.D
Acq: 30 Aug 2017 19:11

Tgt Ion: 77 Resp: 402781

Ion	Ratio	Lower	Upper
77	100		
123	41.6	35.8	53.8
65	12.8	10.6	15.8



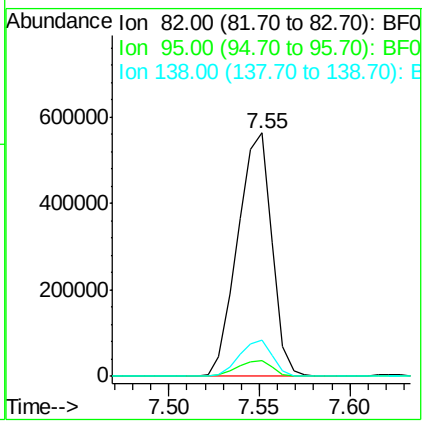


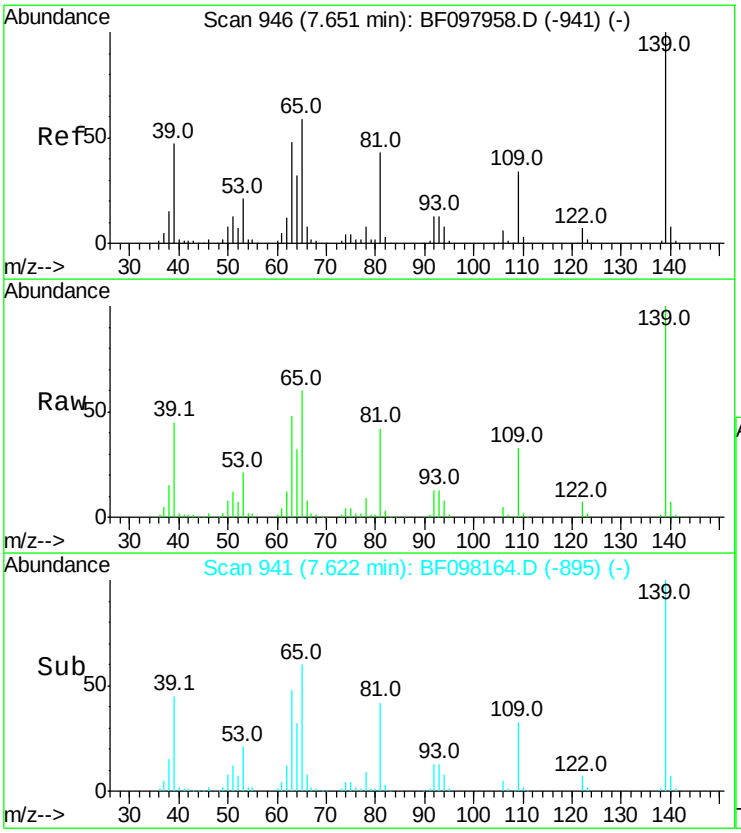
#25
Isophorone
Concen: 39.282 ng
RT: 7.55 min Scan# 929
Delta R.T. -0.03 min
Lab File: BF098164.D
Acq: 30 Aug 2017 19:11

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 82 Resp: 739046

Ion	Ratio	Lower	Upper
82	100		
95	6.6	5.3	7.9
138	15.0	13.1	19.7

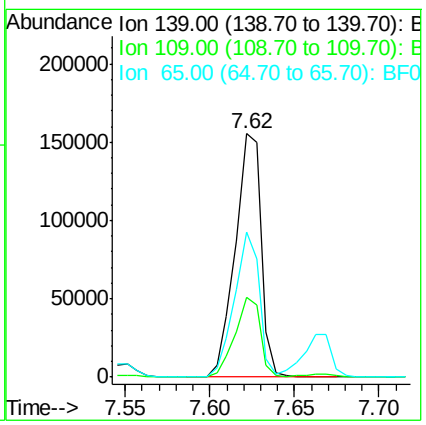


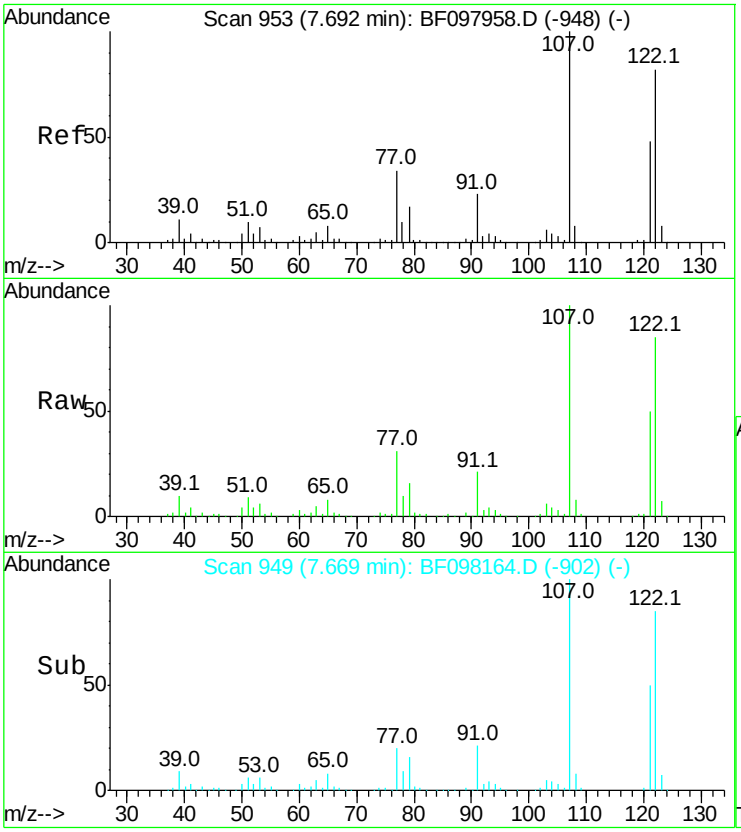


#26
2-Nitrophenol
Concen: 45.971 ng
RT: 7.62 min Scan# 941
Delta R.T. -0.03 min
Lab File: BF098164.D
Acq: 30 Aug 2017 19:11

Tgt Ion:139 Resp: 166875

Ion	Ratio	Lower	Upper
139	100		
109	32.7	21.0	31.6#
65	59.6	33.0	49.6#



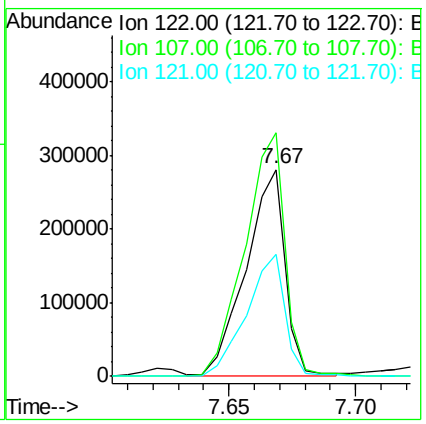


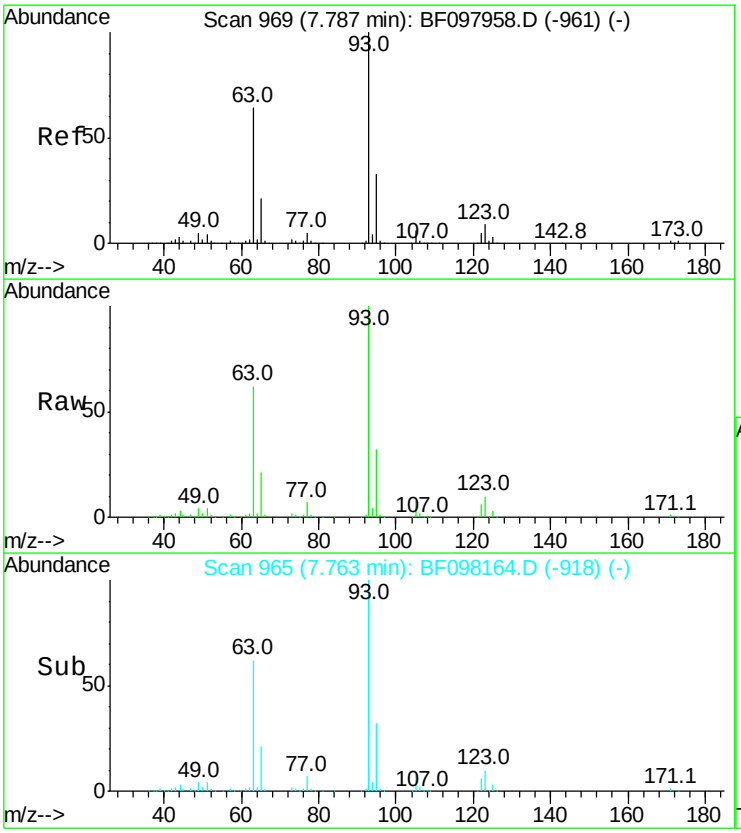
#27
2,4-Dimethylphenol
Concen: 38.826 ng
RT: 7.67 min Scan# 949
Delta R.T. -0.02 min
Lab File: BF098164.D
Acq: 30 Aug 2017 19:11

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:122 Resp: 304642

Ion	Ratio	Lower	Upper
122	100		
107	117.7	89.2	133.8
121	58.9	45.2	67.8

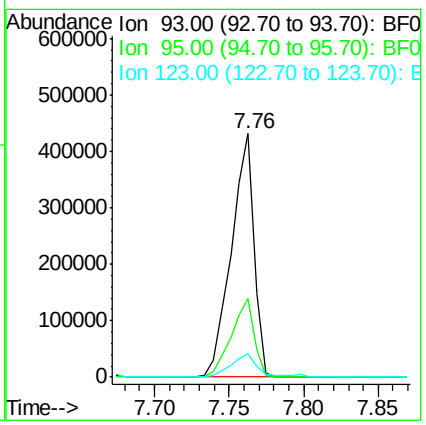


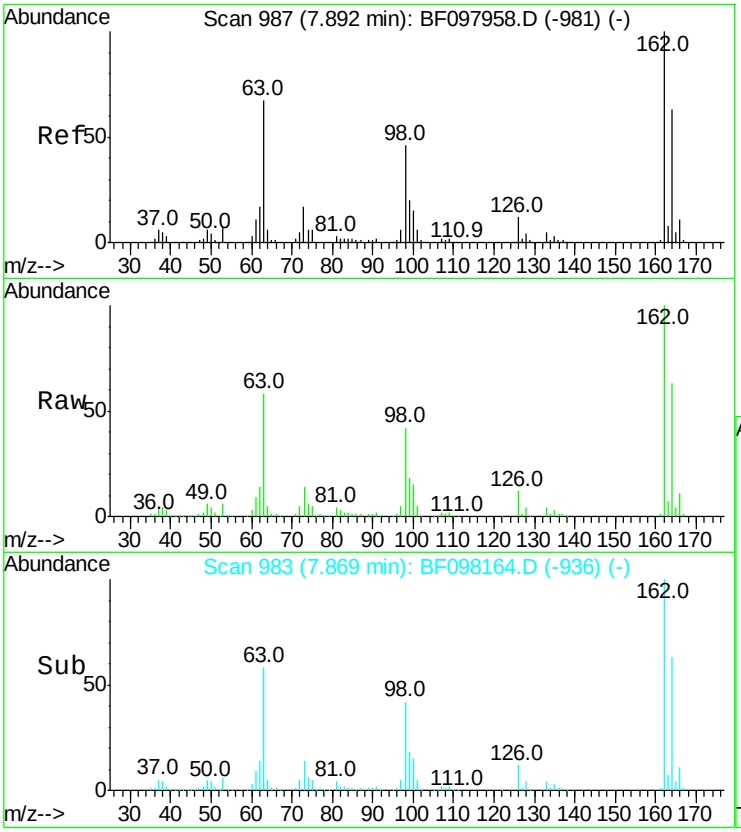


#28
bis(2-Chloroethoxy)methane
Concen: 37.447 ng
RT: 7.76 min Scan# 965
Delta R.T. -0.02 min
Lab File: BF098164.D
Acq: 30 Aug 2017 19:11

Tgt Ion: 93 Resp: 463181

Ion	Ratio	Lower	Upper
93	100		
95	32.3	26.5	39.7
123	9.8	9.0	13.4



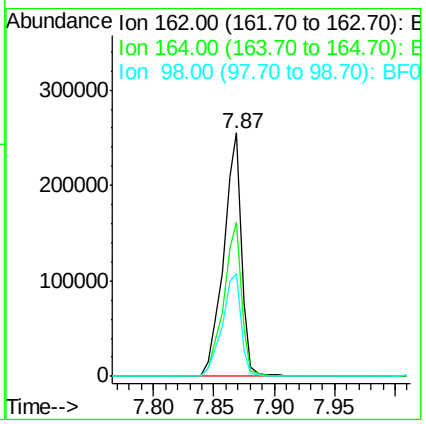


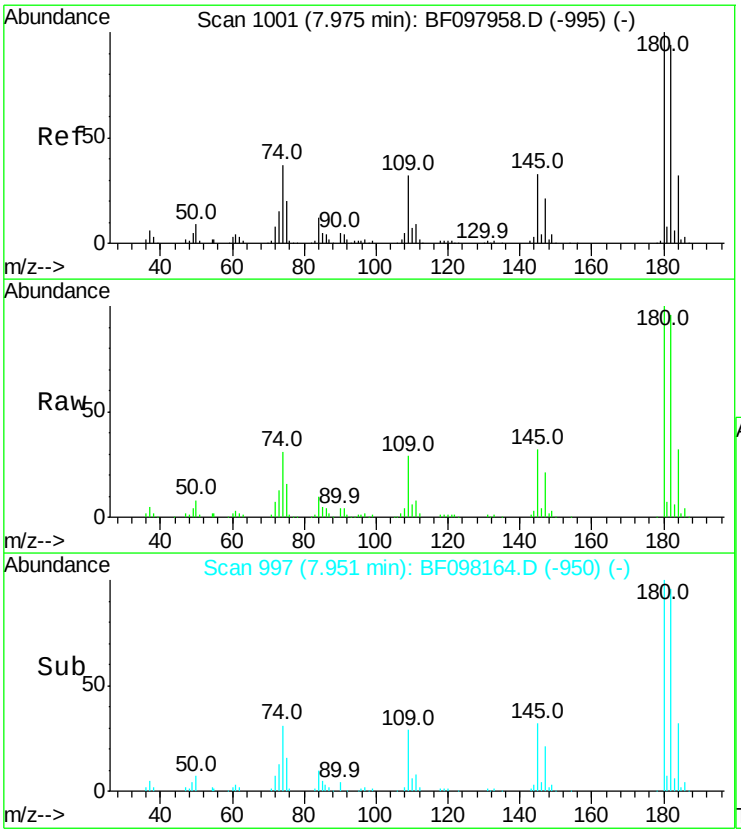
#29
2,4-Dichlorophenol
Concen: 40.223 ng
RT: 7.87 min Scan# 983
Delta R.T. -0.02 min
Lab File: BF098164.D
Acq: 30 Aug 2017 19:11

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:162 Resp: 261983

Ion	Ratio	Lower	Upper
162	100		
164	63.2	44.6	84.6
98	42.3	14.8	54.8

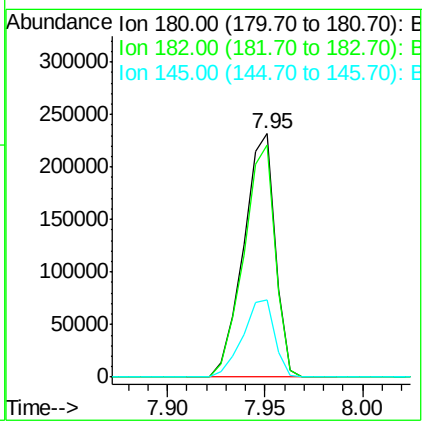


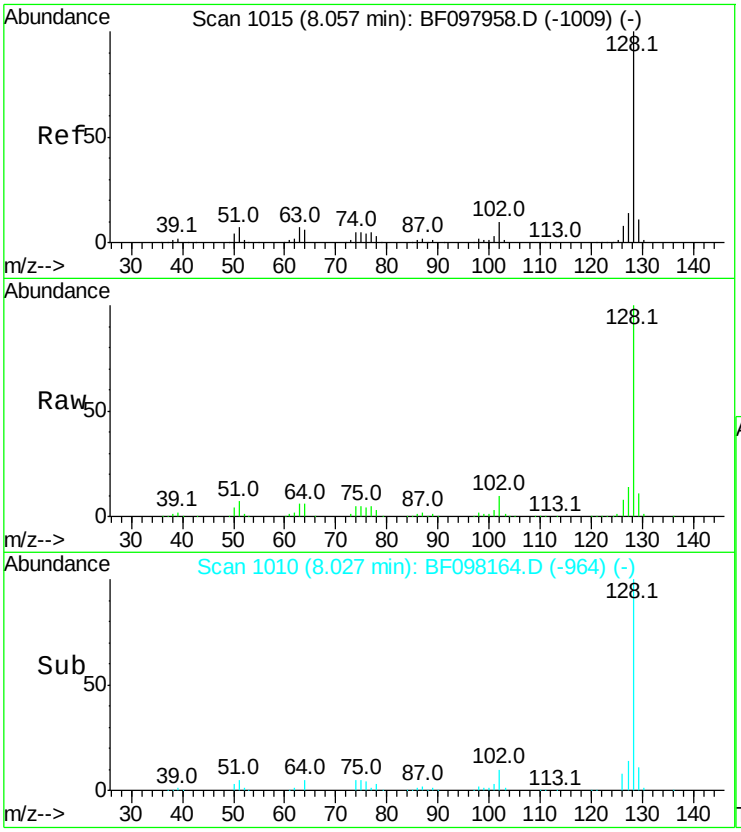


#30
1,2,4-Trichlorobenzene
Concen: 36.067 ng
RT: 7.95 min Scan# 997
Delta R.T. -0.02 min
Lab File: BF098164.D
Acq: 30 Aug 2017 19:11

Tgt Ion:180 Resp: 260415

Ion	Ratio	Lower	Upper
180	100		
182	95.6	75.8	113.6
145	31.6	25.3	37.9



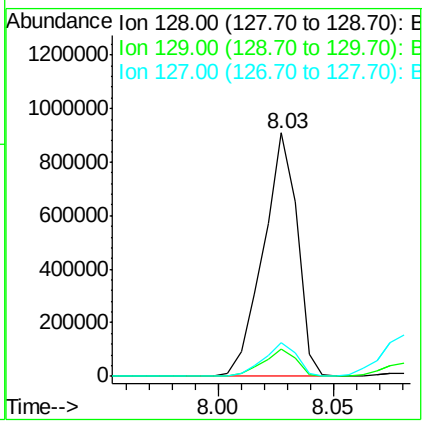


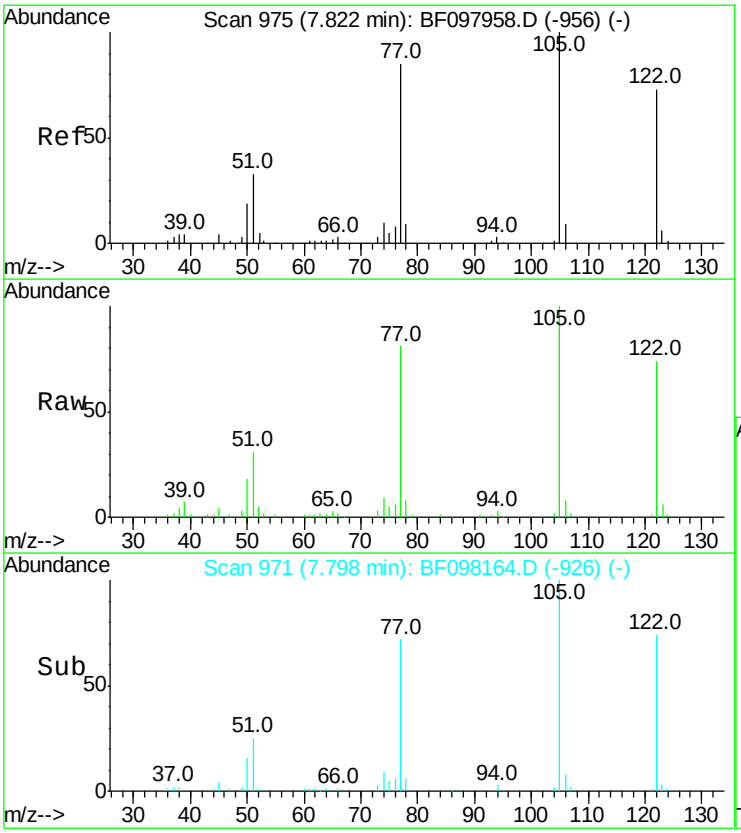
#31
Naphthalene
Concen: 36.385 ng
RT: 8.03 min Scan# 1010
Delta R.T. -0.03 min
Lab File: BF098164.D
Acq: 30 Aug 2017 19:11

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:128 Resp: 928458

Ion	Ratio	Lower	Upper
128	100		
129	11.2	9.0	13.6
127	13.7	10.8	16.2

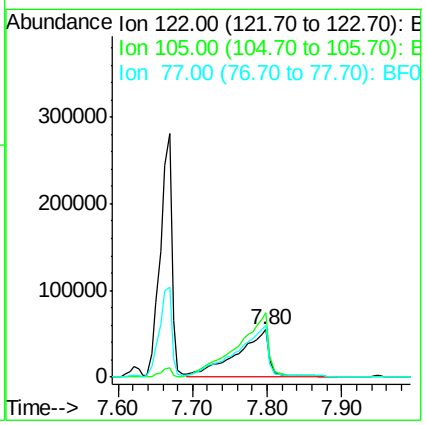


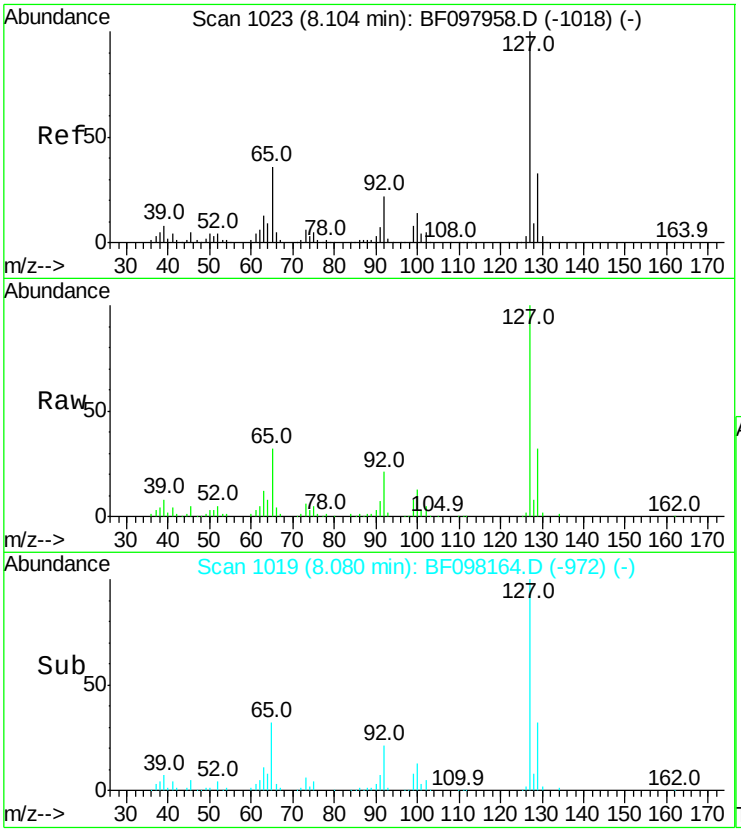


#32
Benzoic acid
Concen: 31.738 ng
RT: 7.80 min Scan# 971
Delta R.T. -0.04 min
Lab File: BF098164.D
Acq: 30 Aug 2017 19:11

Tgt Ion:122 Resp: 167132

Ion	Ratio	Lower	Upper
122	100		
105	134.9	103.3	143.3
77	109.3	73.7	113.7



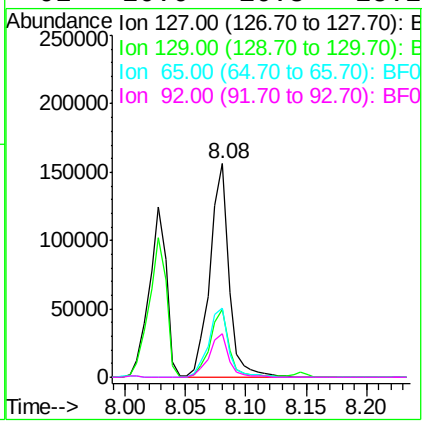


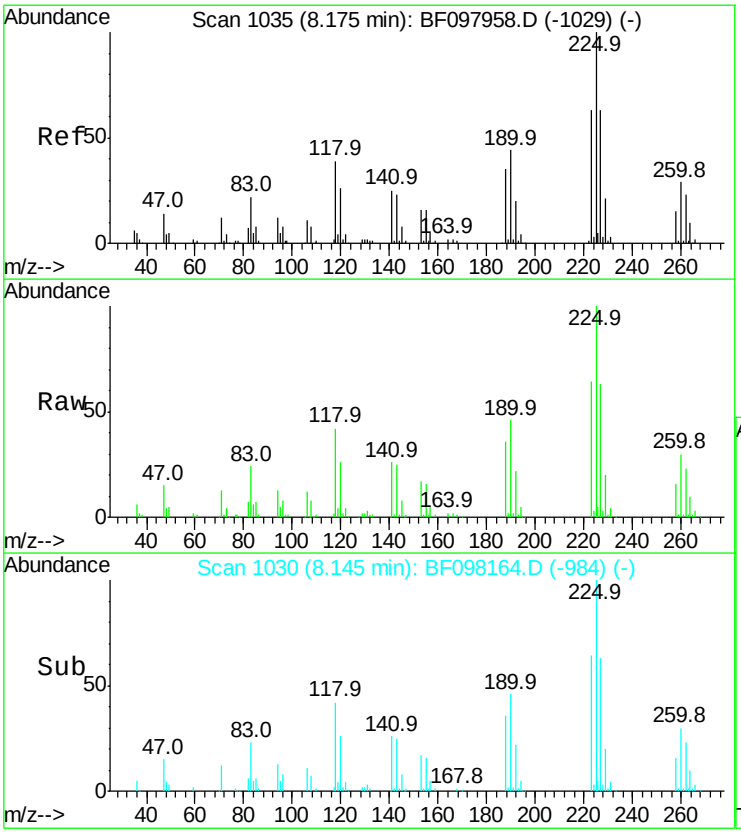
#33
4-Chloroaniline
Concen: 15.702 ng
RT: 8.08 min Scan# 1019
Delta R.T. -0.02 min
Lab File: BF098164.D
Acq: 30 Aug 2017 19:11

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:127 Resp: 168986

Ion	Ratio	Lower	Upper
127	100		
129	31.7	26.2	39.2
65	32.5	27.8	41.8
92	20.6	16.8	25.2

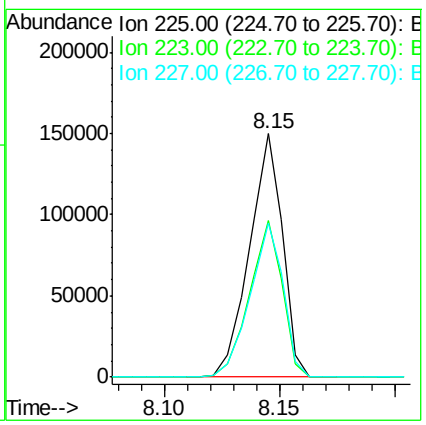


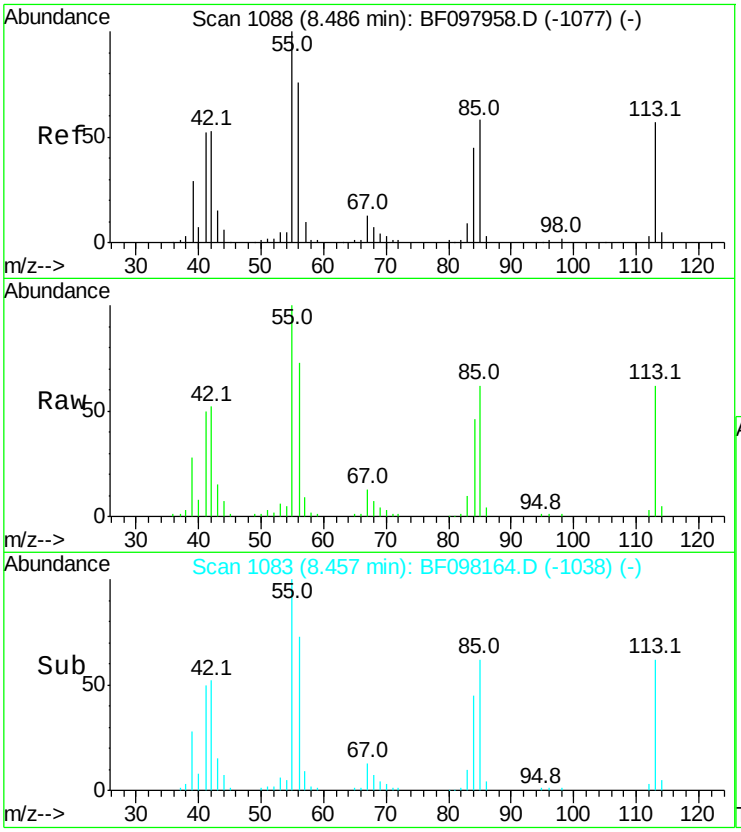


#34
Hexachlorobutadiene
Concen: 35.454 ng
RT: 8.15 min Scan# 1030
Delta R.T. -0.03 min
Lab File: BF098164.D
Acq: 30 Aug 2017 19:11

Tgt Ion:225 Resp: 149464

Ion	Ratio	Lower	Upper
225	100		
223	64.1	48.8	73.2
227	63.3	51.1	76.7



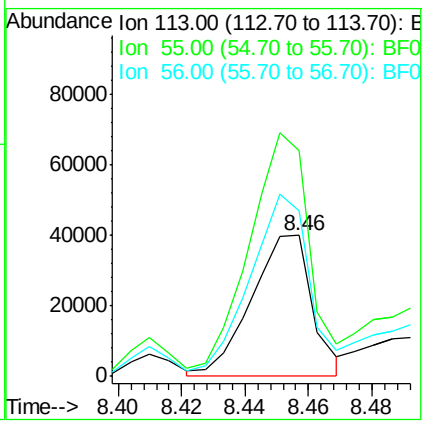


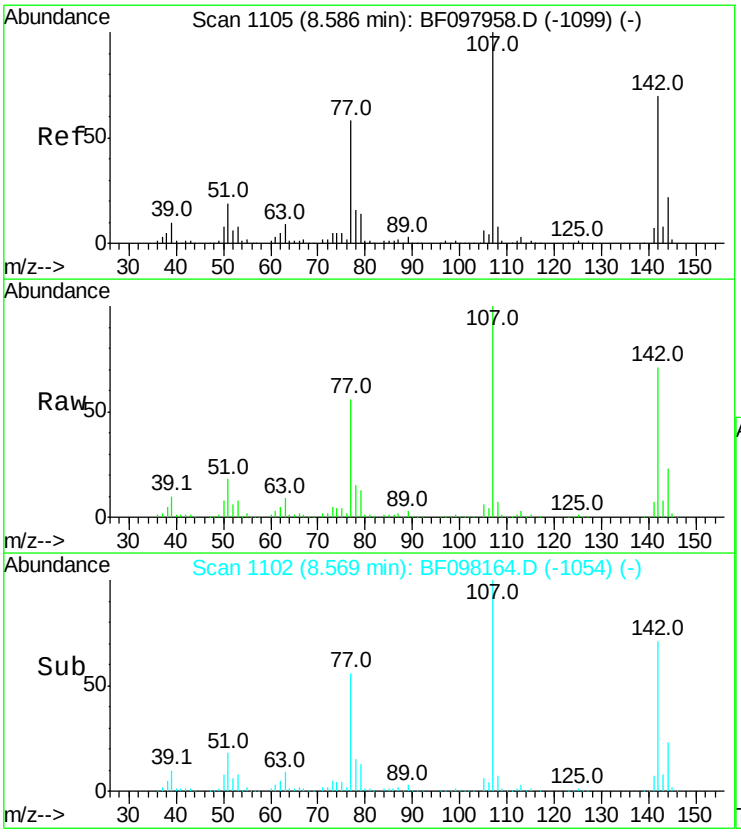
#35
Caprolactam
Concen: 24.144 ng
RT: 8.46 min Scan# 1083
Delta R.T. -0.04 min
Lab File: BF098164.D
Acq: 30 Aug 2017 19:11

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:113 Resp: 53461

Ion	Ratio	Lower	Upper
113	100		
55	160.6	150.2	190.2
56	117.4	107.8	147.8

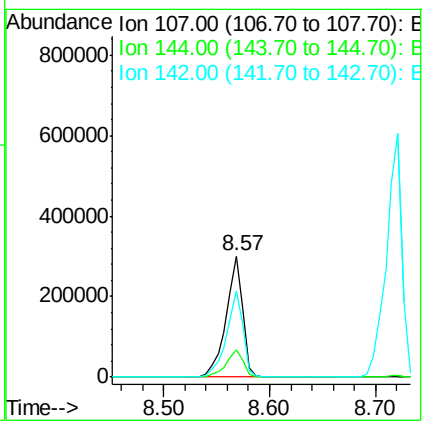


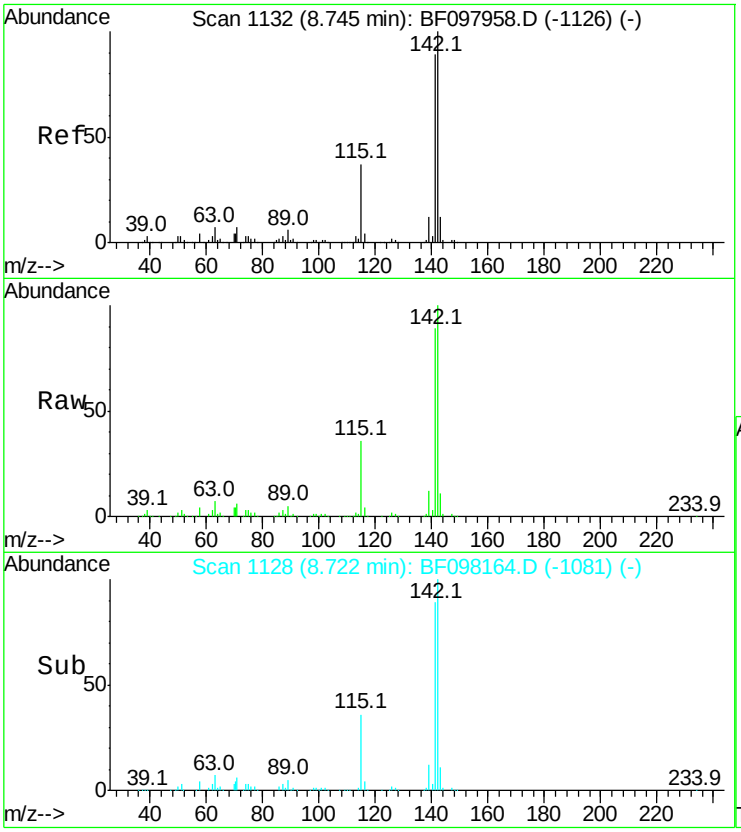


#36
4-Chloro-3-methylphenol
Concen: 38.917 ng
RT: 8.57 min Scan# 1102
Delta R.T. -0.02 min
Lab File: BF098164.D
Acq: 30 Aug 2017 19:11

Tgt Ion:107 Resp: 325669

Ion	Ratio	Lower	Upper
107	100		
144	22.9	24.2	36.4#
142	70.7	73.4	110.0#



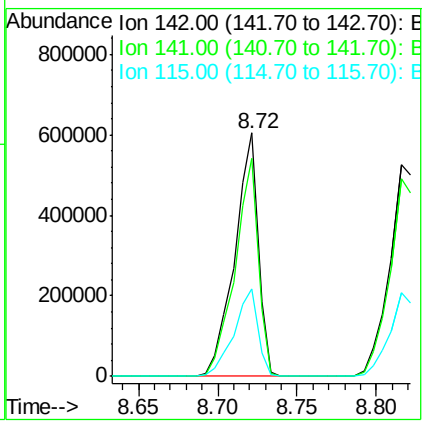


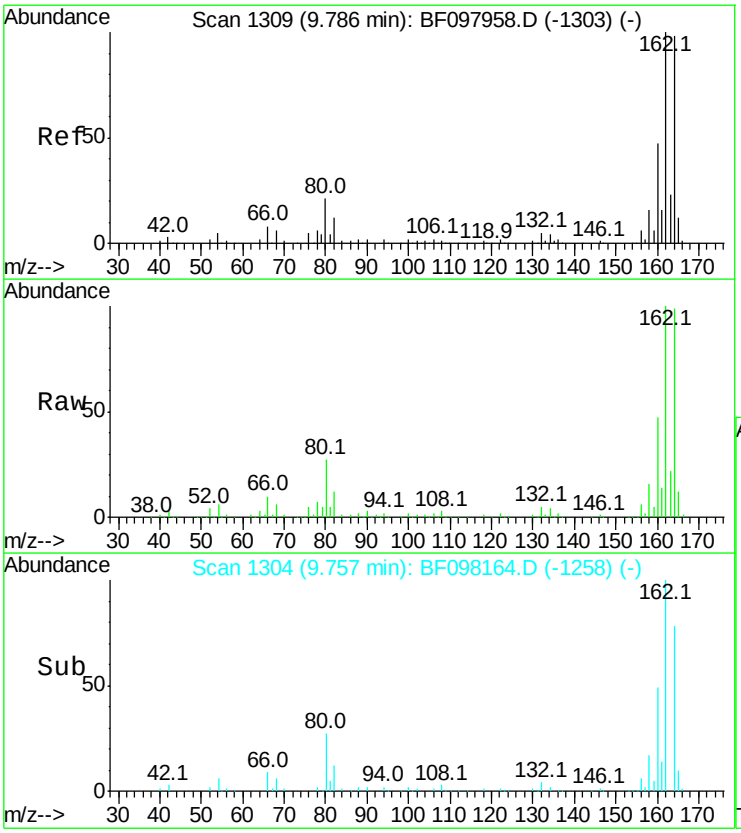
#37
2-Methylnaphthalene
Concen: 39.935 ng
RT: 8.72 min Scan# 1128
Delta R.T. -0.02 min
Lab File: BF098164.D
Acq: 30 Aug 2017 19:11

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:142 Resp: 624771

Ion	Ratio	Lower	Upper
142	100		
141	89.3	71.3	106.9
115	35.8	27.1	40.7

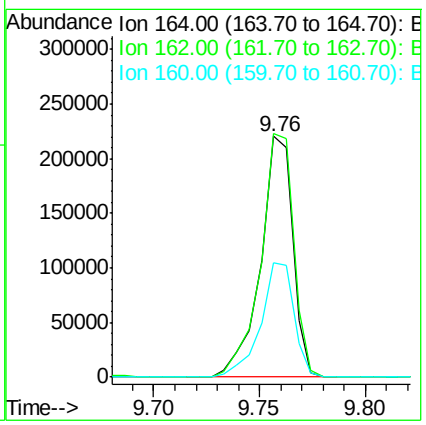


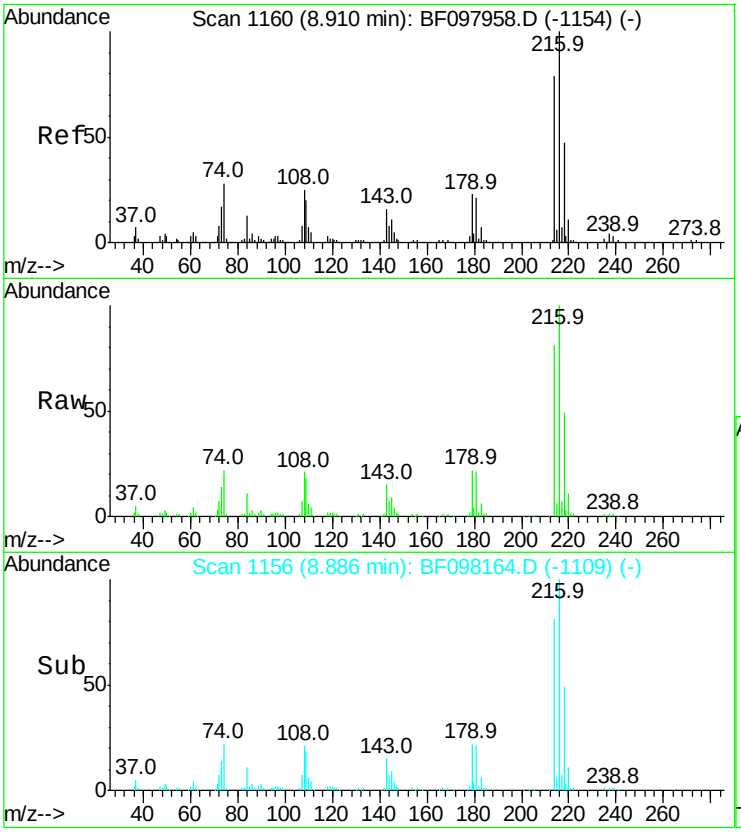


#38
Acenaphthene-d10
Concen: 20.000 ng
RT: 9.76 min Scan# 1304
Delta R.T. -0.03 min
Lab File: BF098164.D
Acq: 30 Aug 2017 19:11

Tgt Ion:164 Resp: 234562

Ion	Ratio	Lower	Upper
164	100		
162	101.2	82.6	123.8
160	47.8	36.2	54.2



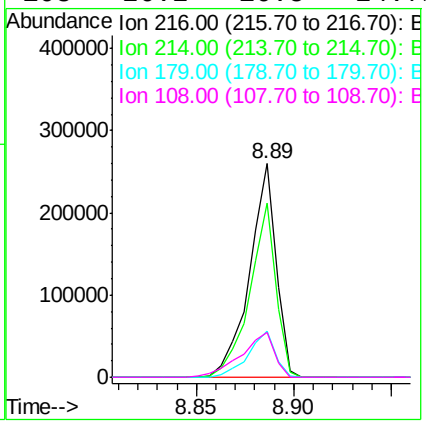


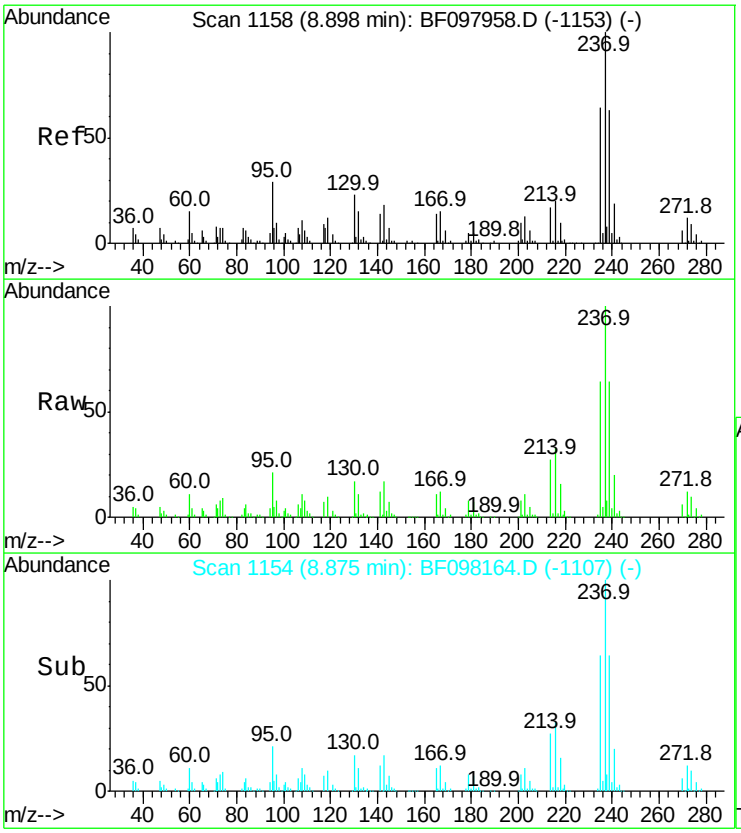
#39
1,2,4,5-Tetrachlorobenzene
Concen: 34.062 ng
RT: 8.89 min Scan# 1156
Delta R.T. -0.02 min
Lab File: BF098164.D
Acq: 30 Aug 2017 19:11

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:216 Resp: 245198

Ion	Ratio	Lower	Upper
216	100		
214	79.6	63.4	95.2
179	21.8	17.9	26.9
108	26.2	16.5	24.7#

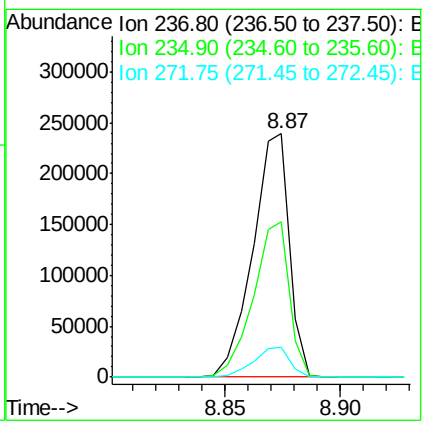


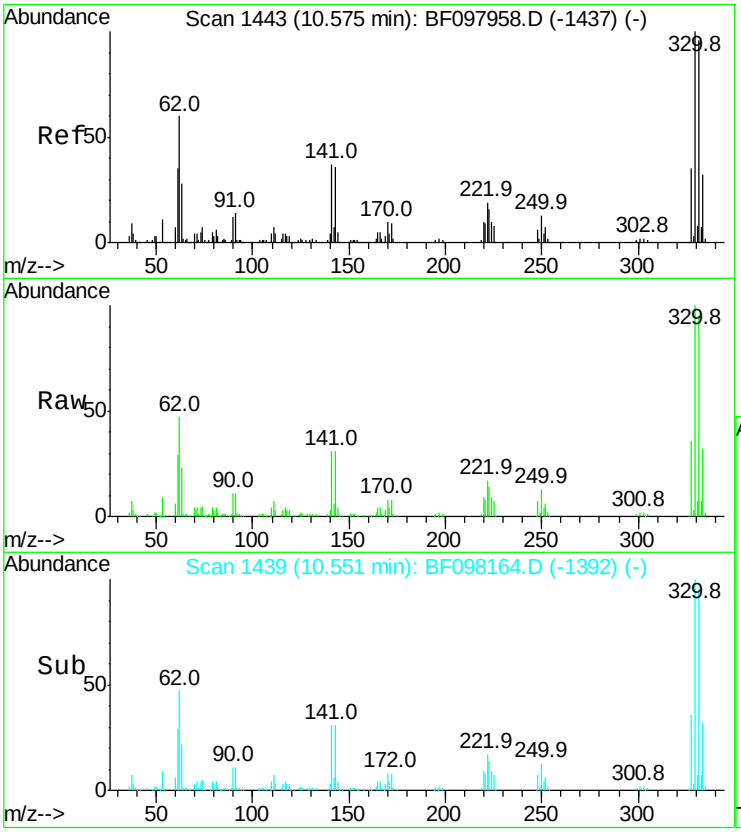


#40
Hexachlorocyclopentadiene
Concen: 76.182 ng
RT: 8.87 min Scan# 1154
Delta R.T. -0.02 min
Lab File: BF098164.D
Acq: 30 Aug 2017 19:11

Tgt Ion:237 Resp: 263459

Ion	Ratio	Lower	Upper
237	100		
235	63.6	42.6	82.6
272	12.4	0.0	31.9



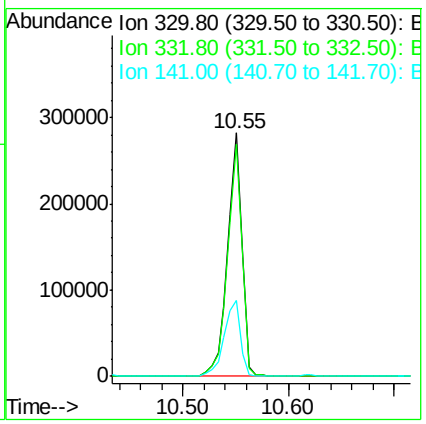


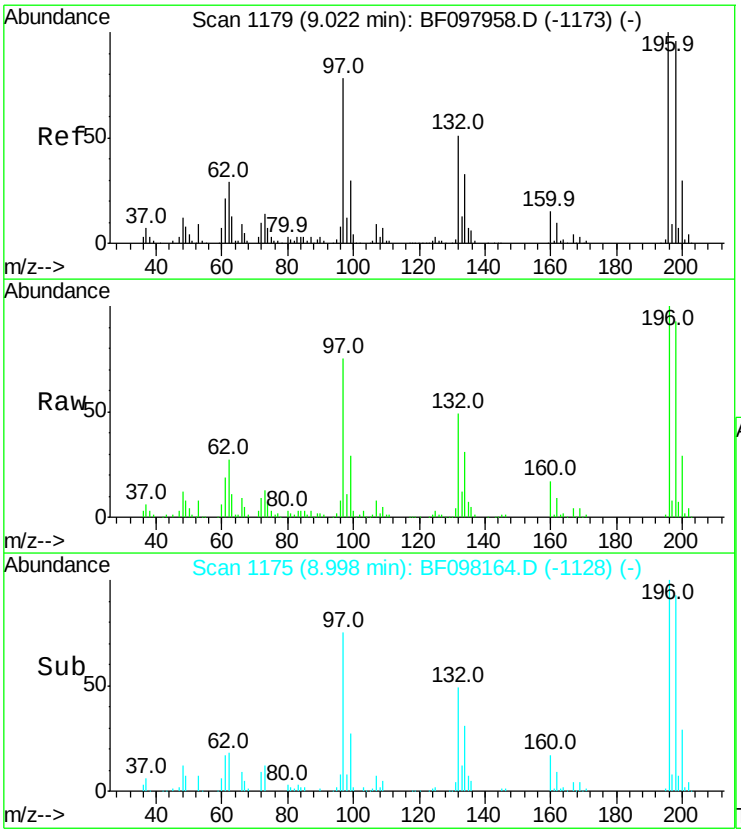
#41
2,4,6-Tribromophenol
Concen: 131.010 ng
RT: 10.55 min Scan# 1439
Delta R.T. -0.02 min
Lab File: BF098164.D
Acq: 30 Aug 2017 19:11

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:330 Resp: 266632

Ion	Ratio	Lower	Upper
330	100		
332	95.9	76.6	115.0
141	35.8	31.4	47.2

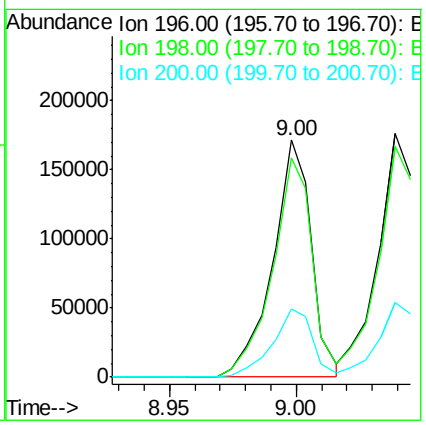


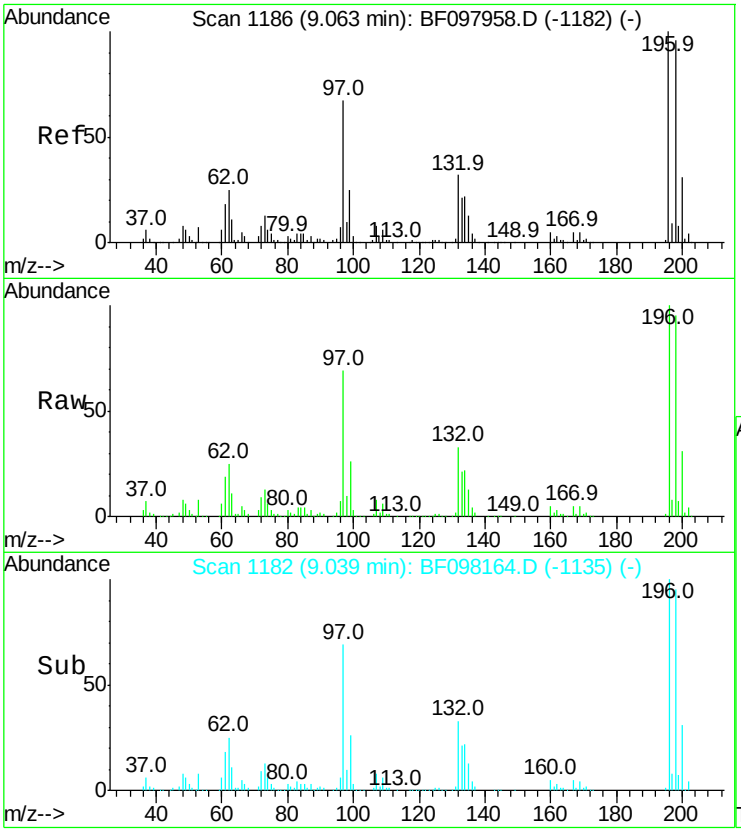


#42
2,4,6-Trichlorophenol
Concen: 37.898 ng
RT: 9.00 min Scan# 1175
Delta R.T. -0.02 min
Lab File: BF098164.D
Acq: 30 Aug 2017 19:11

Tgt Ion:196 Resp: 183160

Ion	Ratio	Lower	Upper
196	100		
198	92.5	74.2	111.4
200	29.1	24.0	36.0



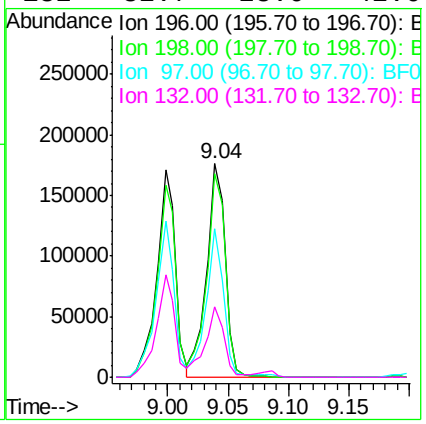


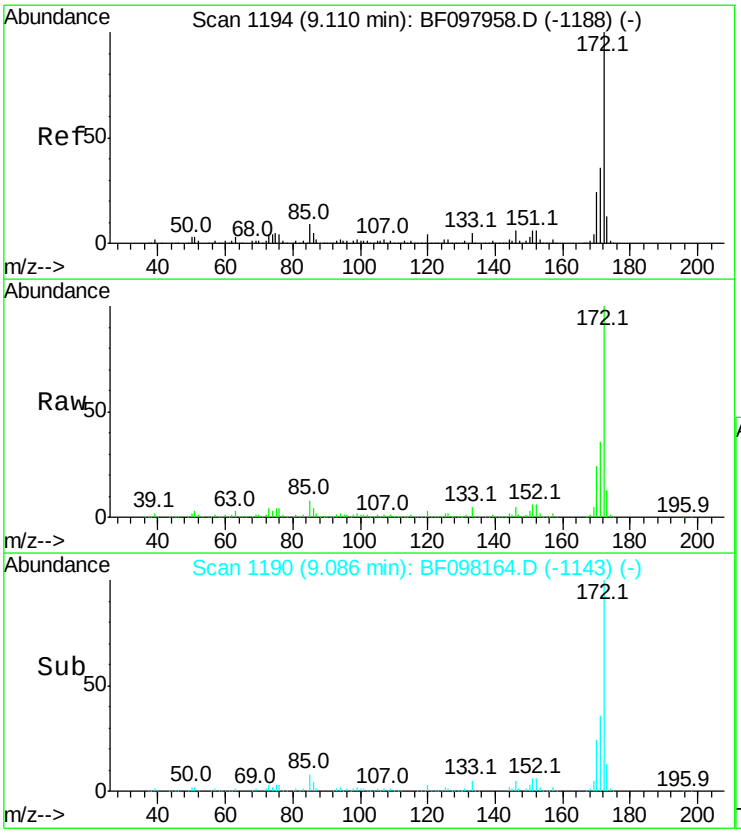
#43
2,4,5-Trichlorophenol
Concen: 39.397 ng
RT: 9.04 min Scan# 1182
Delta R.T. -0.02 min
Lab File: BF098164.D
Acq: 30 Aug 2017 19:11

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:196 Resp: 188893

Ion	Ratio	Lower	Upper
196	100		
198	95.1	75.7	113.5
97	69.4	47.7	71.5
132	32.7	28.0	42.0

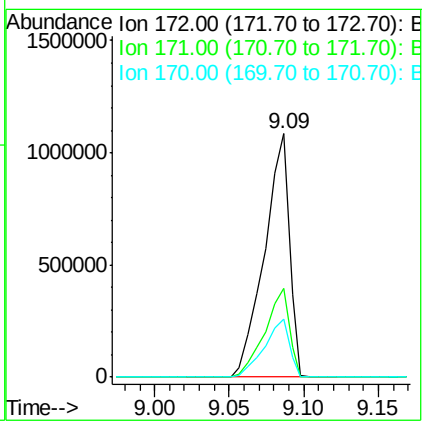


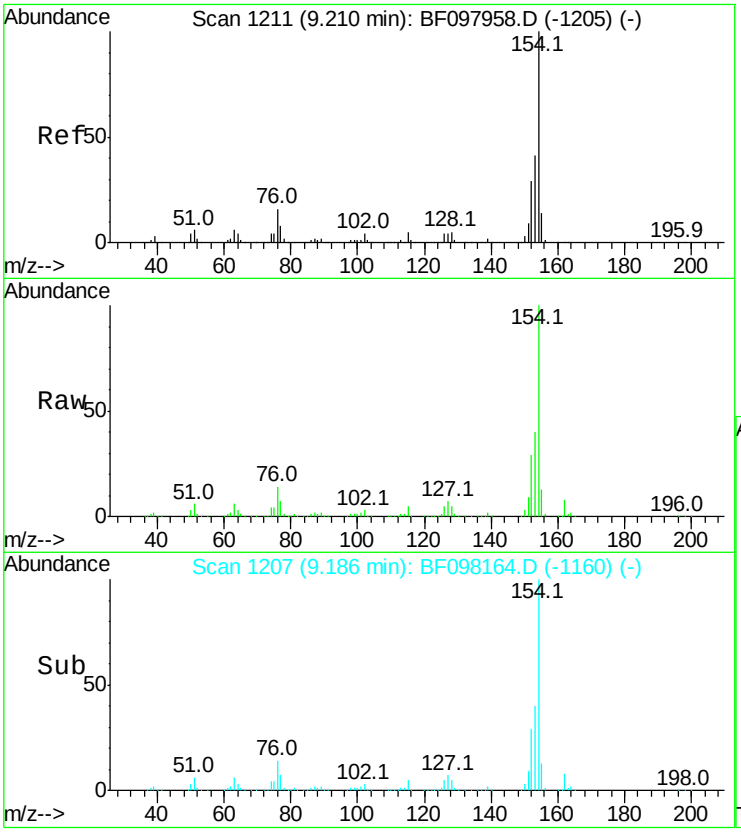


#44
2-Fluorobiphenyl
Concen: 78.478 ng
RT: 9.09 min Scan# 1190
Delta R.T. -0.02 min
Lab File: BF098164.D
Acq: 30 Aug 2017 19:11

Tgt Ion:172 Resp: 1252925

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



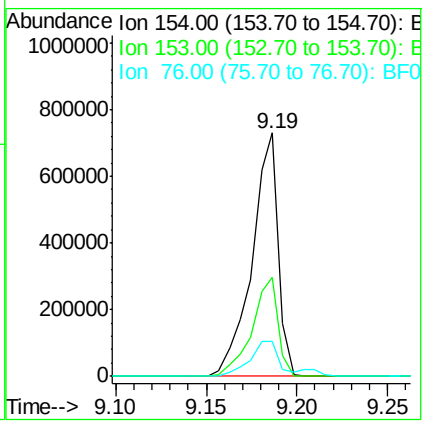


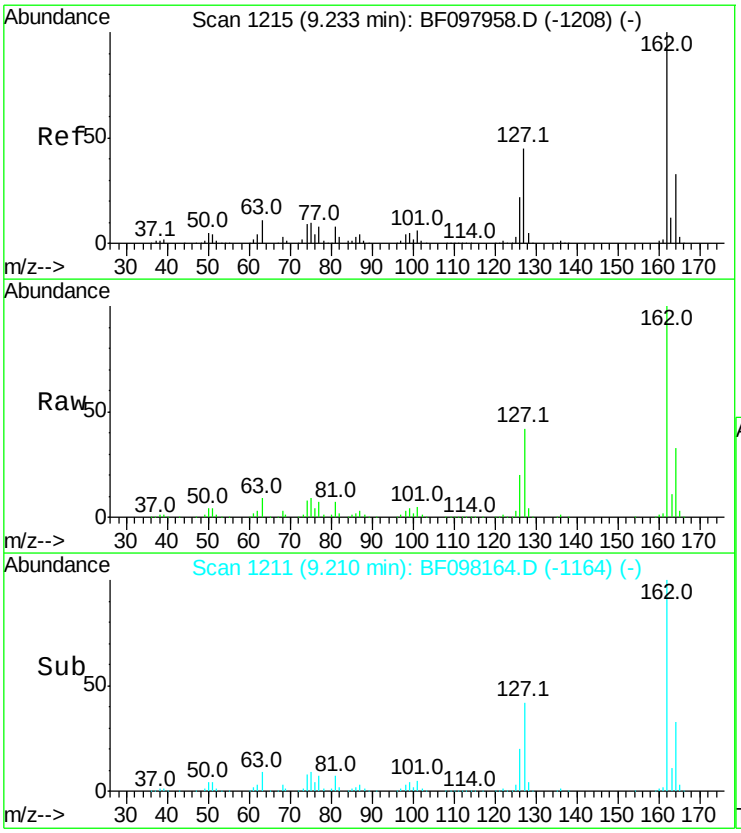
#45
1,1'-Biphenyl
Concen: 34.286 ng
RT: 9.19 min Scan# 1207
Delta R.T. -0.02 min
Lab File: BF098164.D
Acq: 30 Aug 2017 19:11

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:154 Resp: 733367

Ion	Ratio	Lower	Upper
154	100		
153	40.5	21.2	61.2
76	14.4	0.0	29.9

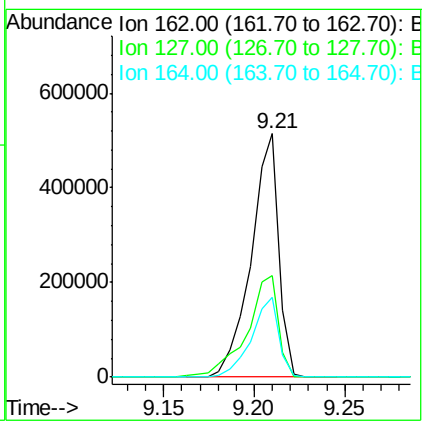


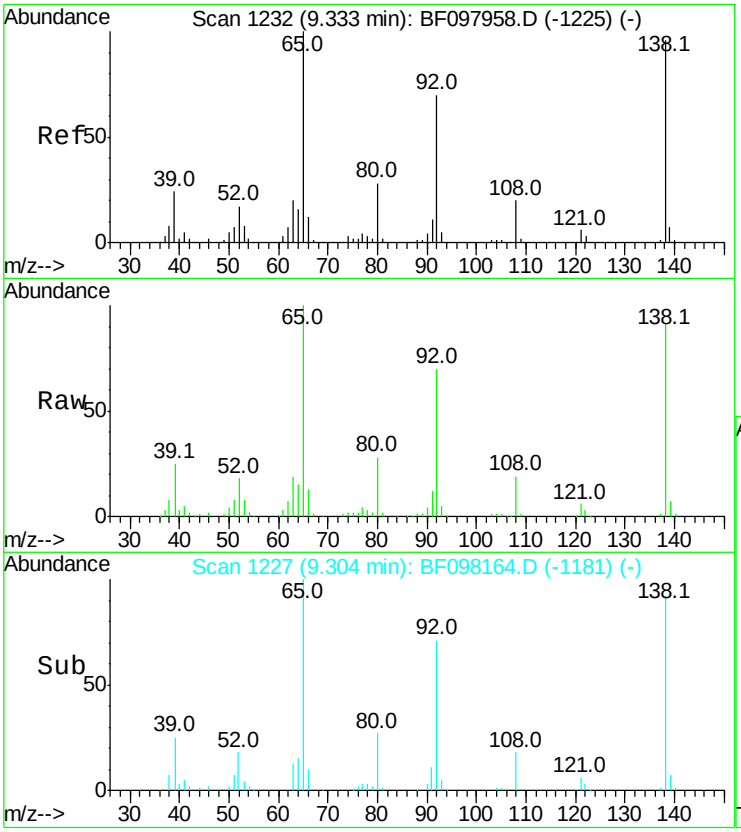


#46
2-Chloronaphthalene
Concen: 34.404 ng
RT: 9.21 min Scan# 1211
Delta R.T. -0.02 min
Lab File: BF098164.D
Acq: 30 Aug 2017 19:11

Tgt Ion:162 Resp: 543742

Ion	Ratio	Lower	Upper
162	100		
127	41.7	28.3	42.5
164	32.6	27.0	40.4



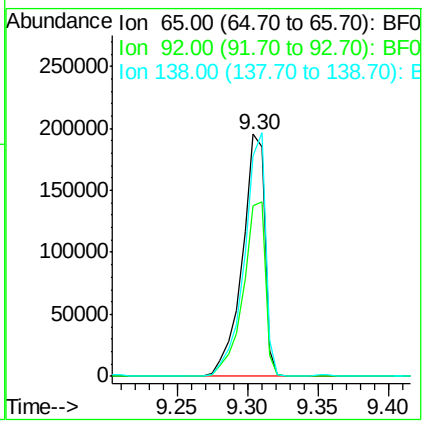


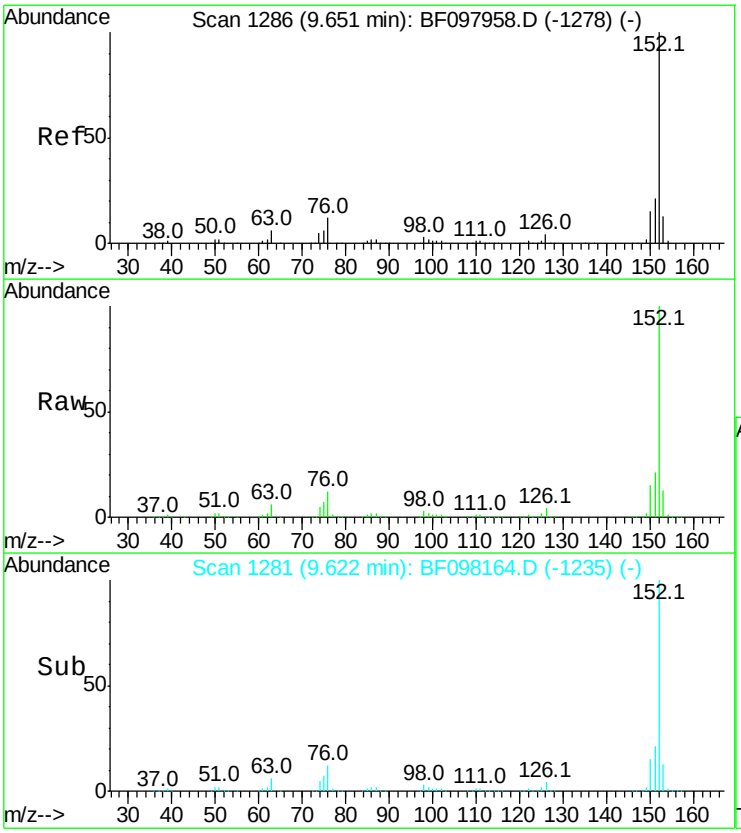
#47
2-Nitroaniline
Concen: 41.207 ng
RT: 9.30 min Scan# 1227
Delta R.T. -0.03 min
Lab File: BF098164.D
Acq: 30 Aug 2017 19:11

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 65 Resp: 218325

Ion	Ratio	Lower	Upper
65	100		
92	70.3	53.9	80.9
138	91.2	78.8	118.2

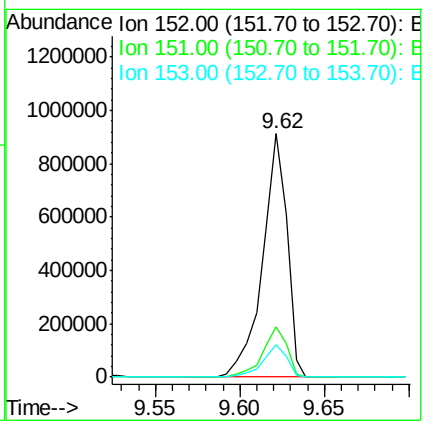


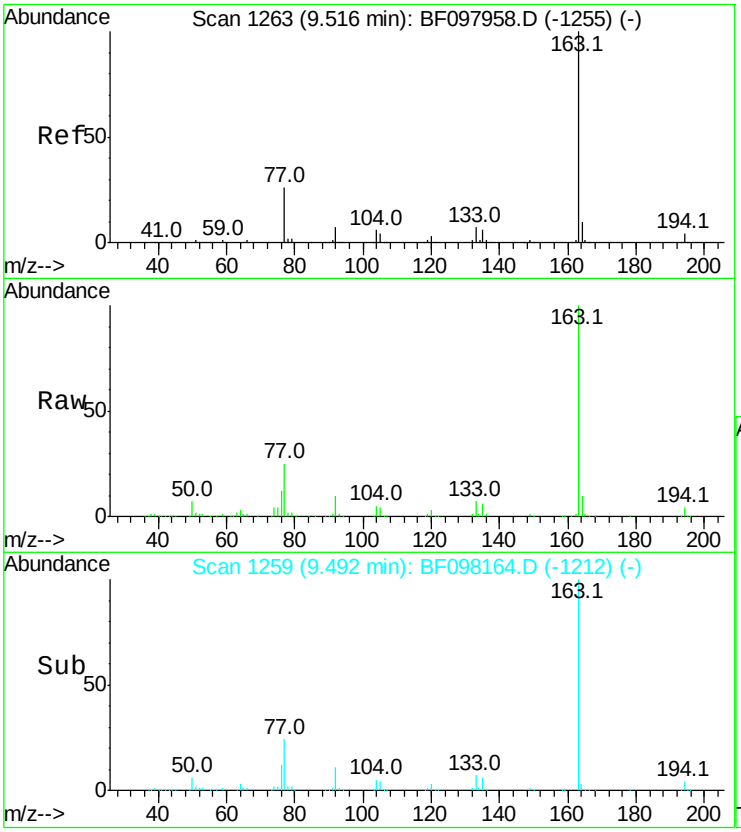


#48
Acenaphthylene
Concen: 36.731 ng
RT: 9.62 min Scan# 1281
Delta R.T. -0.03 min
Lab File: BF098164.D
Acq: 30 Aug 2017 19:11

Tgt Ion:152 Resp: 911608

Ion	Ratio	Lower	Upper
152	100		
151	20.5	16.8	25.2
153	13.3	10.8	16.2



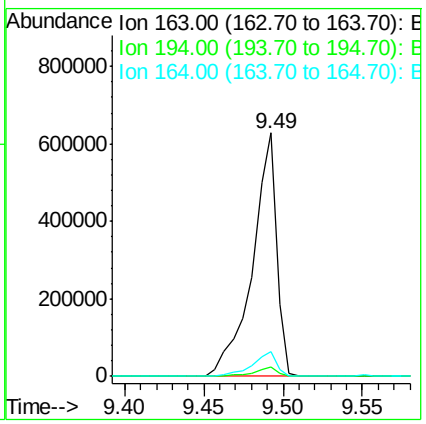


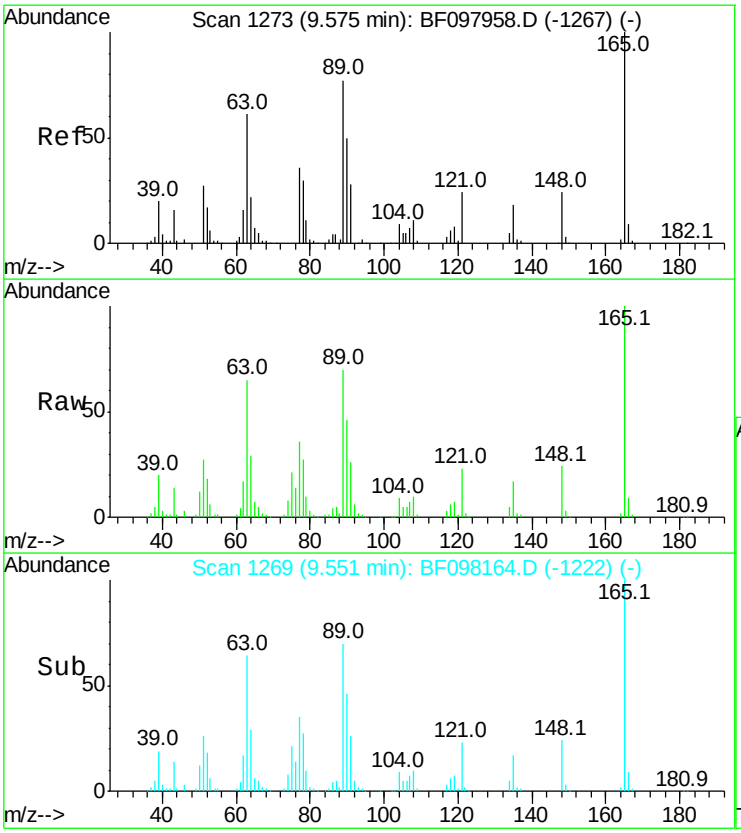
#49
Dimethylphthalate
Concen: 39.301 ng
RT: 9.49 min Scan# 1259
Delta R.T. -0.02 min
Lab File: BF098164.D
Acq: 30 Aug 2017 19:11

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:163 Resp: 673845

Ion	Ratio	Lower	Upper
163	100		
194	3.6	2.6	4.0
164	10.2	8.4	12.6

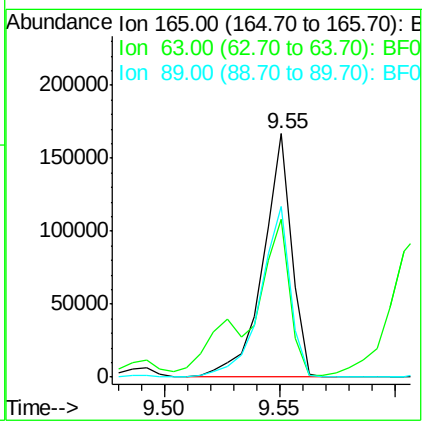


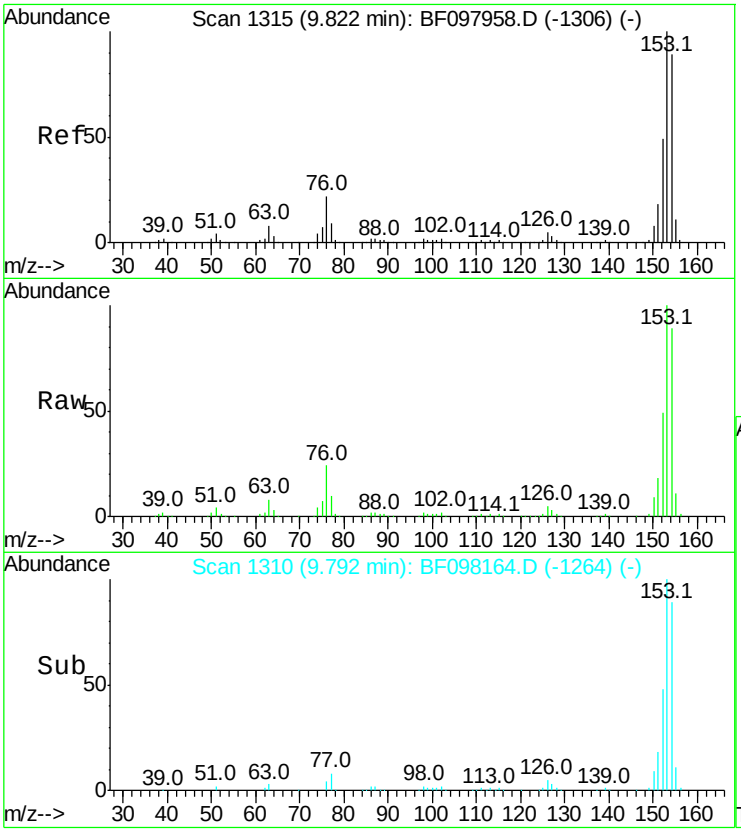


#50
2,6-Dinitrotoluene
Concen: 42.114 ng
RT: 9.55 min Scan# 1269
Delta R.T. -0.02 min
Lab File: BF098164.D
Acq: 30 Aug 2017 19:11

Tgt Ion:165 Resp: 144135

Ion	Ratio	Lower	Upper
165	100		
63	64.7	34.3	51.5#
89	70.3	37.1	55.7#



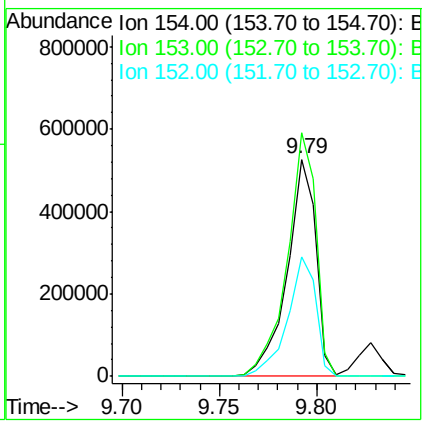


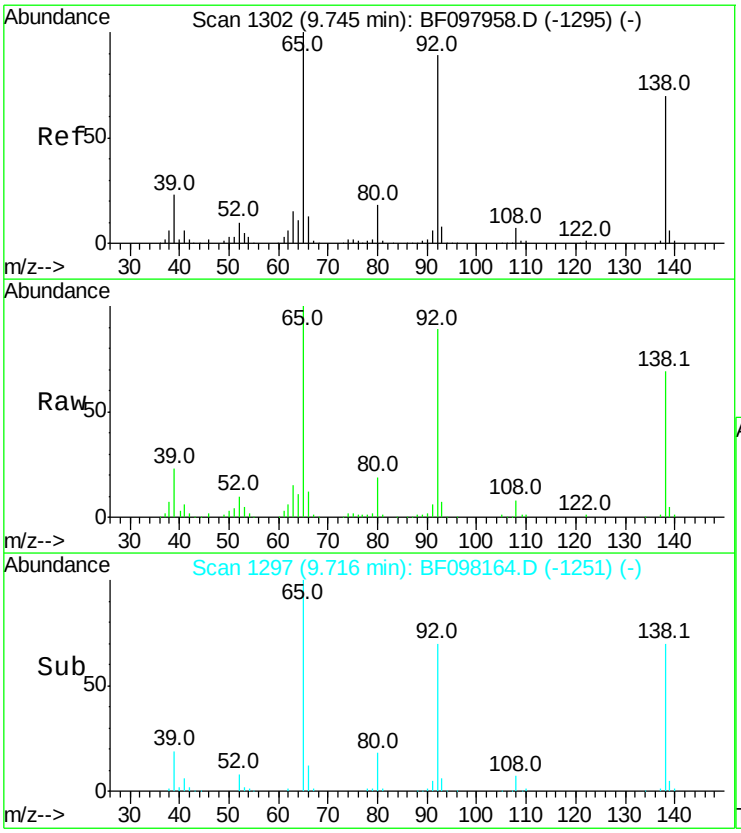
#51
Acenaphthene
Concen: 34.386 ng
RT: 9.79 min Scan# 1310
Delta R.T. -0.03 min
Lab File: BF098164.D
Acq: 30 Aug 2017 19:11

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:154 Resp: 538232

Ion	Ratio	Lower	Upper
154	100		
153	112.3	90.5	135.7
152	55.1	43.6	65.4

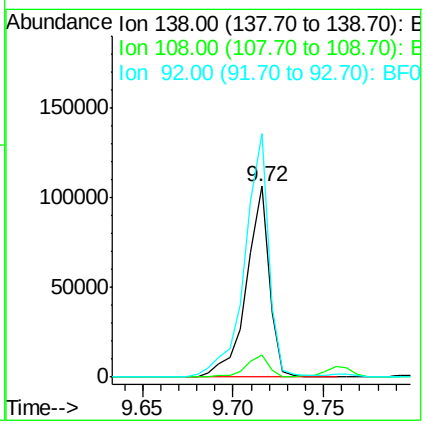


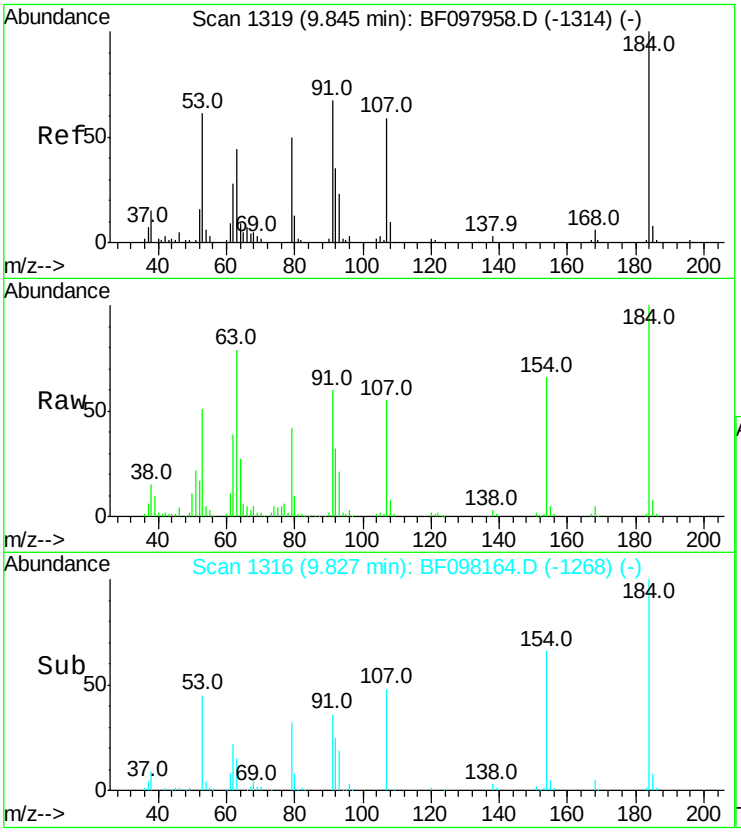


#52
3-Nitroaniline
Concen: 21.113 ng
RT: 9.72 min Scan# 1297
Delta R.T. -0.03 min
Lab File: BF098164.D
Acq: 30 Aug 2017 19:11

Tgt Ion:138 Resp: 93226

Ion	Ratio	Lower	Upper
138	100		
108	11.7	9.1	13.7
92	127.8	93.8	140.6



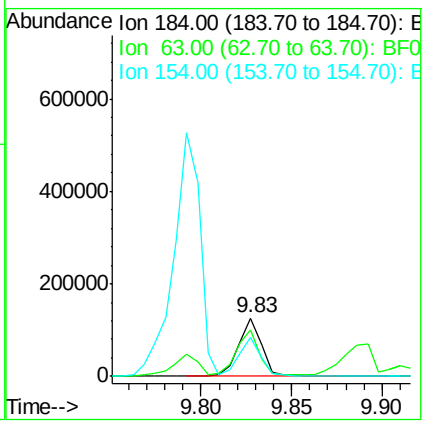


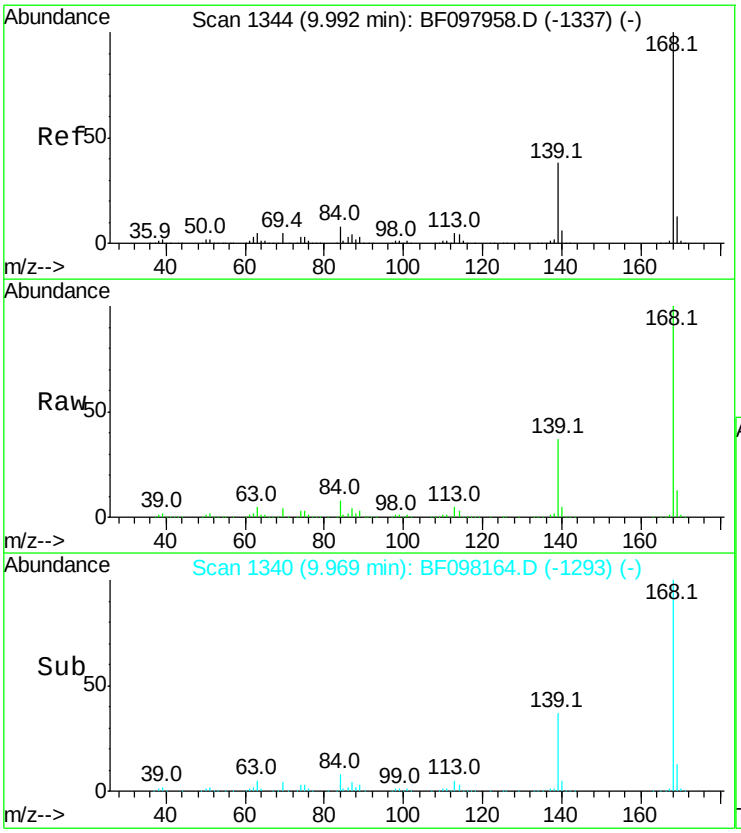
#53
2,4-Dinitrophenol
Concen: 71.318 ng
RT: 9.83 min Scan# 1316
Delta R.T. -0.02 min
Lab File: BF098164.D
Acq: 30 Aug 2017 19:11

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:184 Resp: 114054

Ion	Ratio	Lower	Upper
184	100		
63	79.0	62.7	94.1
154	65.6	81.1	121.7#

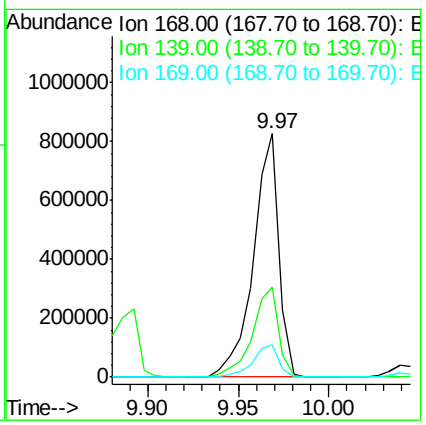


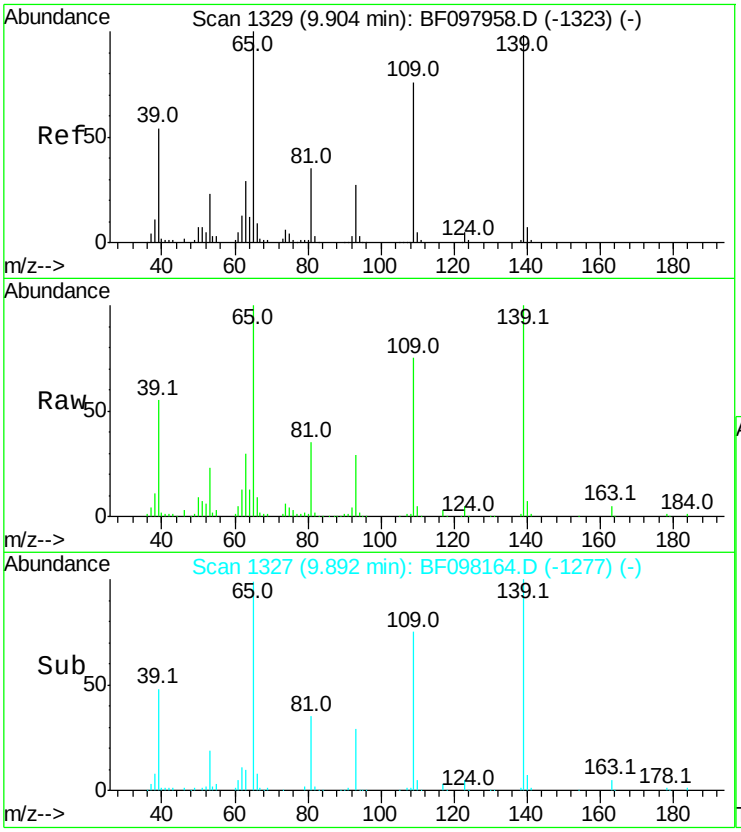


#54
Dibenzofuran
Concen: 38.471 ng
RT: 9.97 min Scan# 1340
Delta R.T. -0.02 min
Lab File: BF098164.D
Acq: 30 Aug 2017 19:11

Tgt Ion:168 Resp: 807064

Ion	Ratio	Lower	Upper
168	100		
139	37.0	30.6	45.8
169	13.3	10.8	16.2



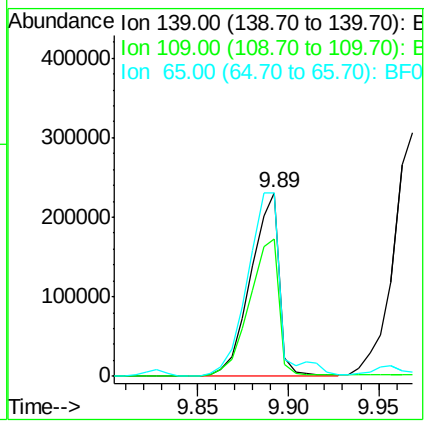


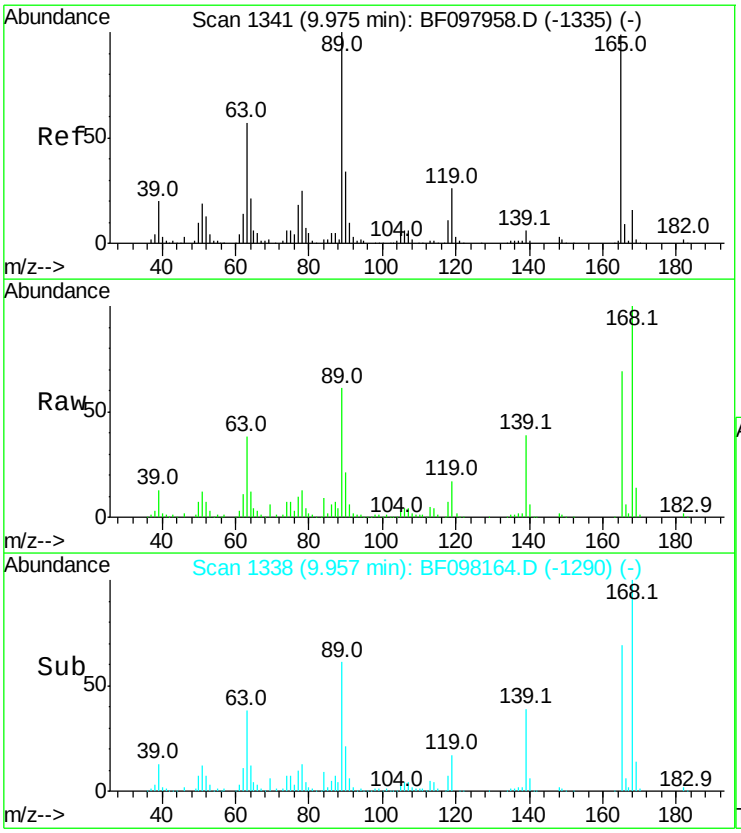
#55
4-Nitrophenol
Concen: 72.184 ng
RT: 9.89 min Scan# 1327
Delta R.T. -0.01 min
Lab File: BF098164.D
Acq: 30 Aug 2017 19:11

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:139 Resp: 254261

Ion	Ratio	Lower	Upper
139	100		
109	74.9	34.1	74.1#
65	99.8	31.4	71.4#

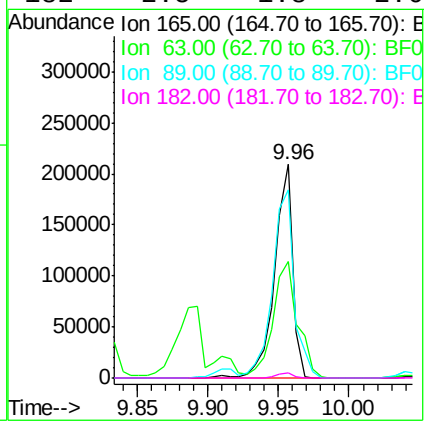


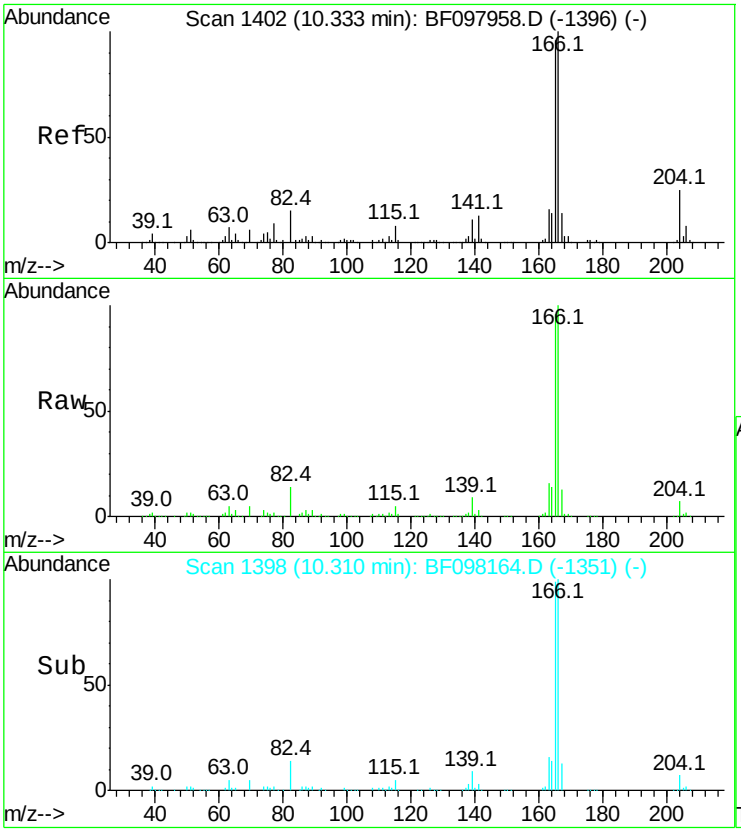


#56
2,4-Dinitrotoluene
Concen: 44.049 ng
RT: 9.96 min Scan# 1338
Delta R.T. -0.02 min
Lab File: BF098164.D
Acq: 30 Aug 2017 19:11

Tgt Ion:165 Resp: 189192

Ion	Ratio	Lower	Upper
165	100		
63	54.5	25.4	38.0#
89	88.1	46.4	69.6#
182	2.5	1.8	2.6



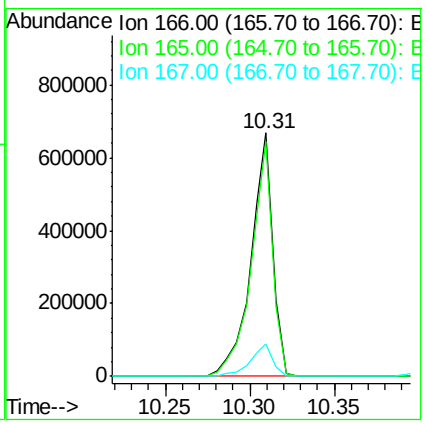


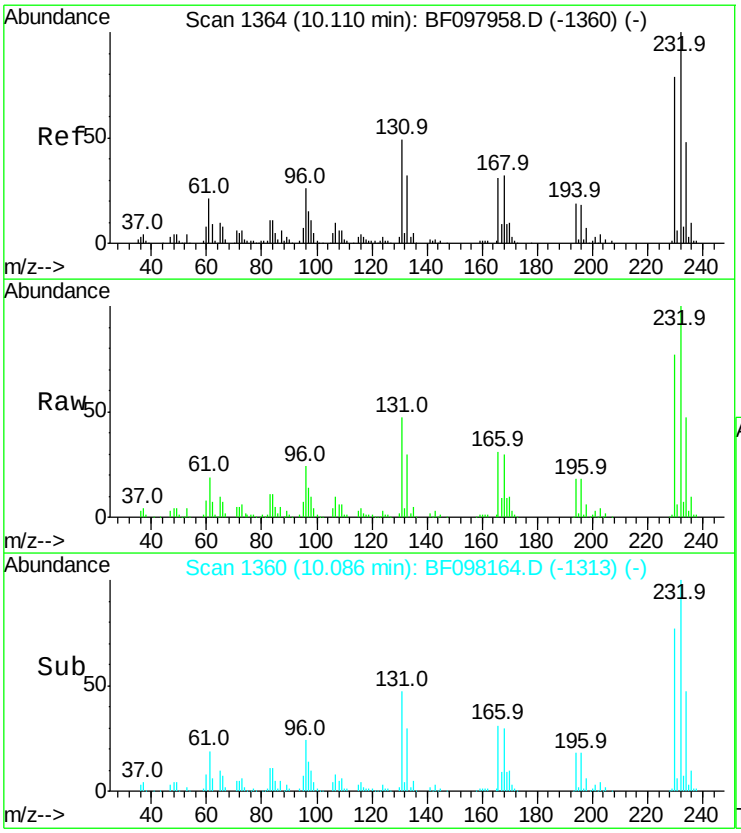
#57
Fluorene
Concen: 37.432 ng
RT: 10.31 min Scan# 1398
Delta R.T. -0.02 min
Lab File: BF098164.D
Acq: 30 Aug 2017 19:11

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:166 Resp: 607116

Ion	Ratio	Lower	Upper
166	100		
165	96.2	78.8	118.2
167	13.3	10.6	16.0

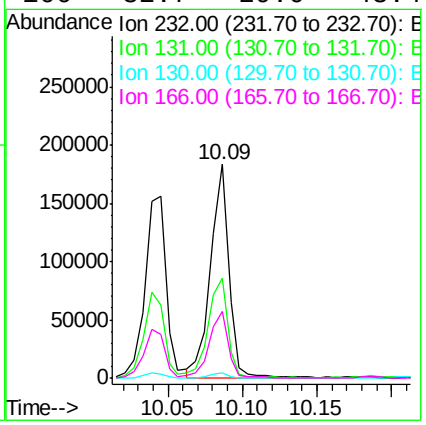


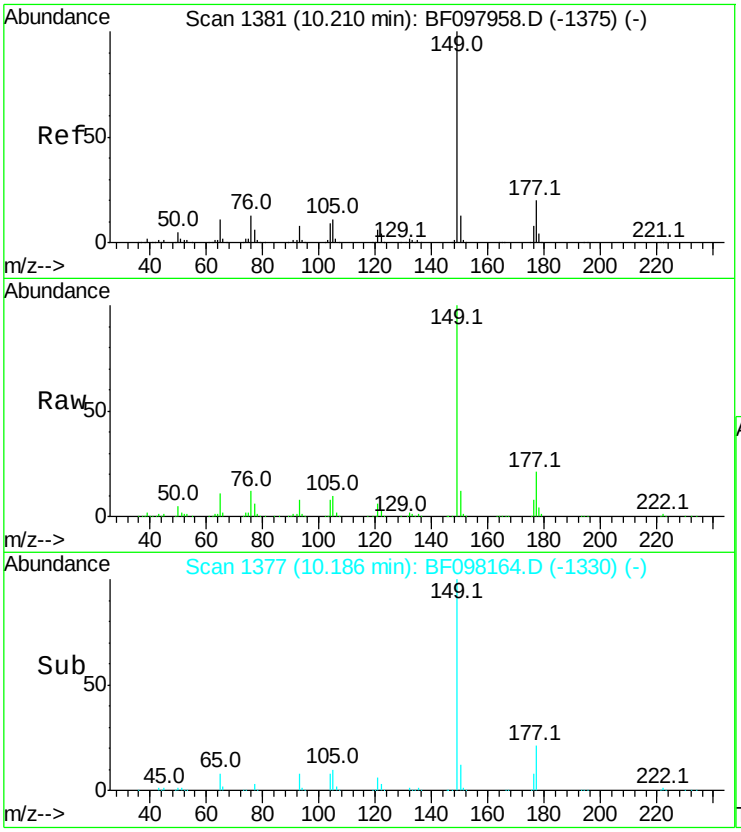


#58
2,3,4,6-Tetrachlorophenol
Concen: 42.237 ng
RT: 10.09 min Scan# 1360
Delta R.T. -0.02 min
Lab File: BF098164.D
Acq: 30 Aug 2017 19:11

Tgt Ion:232 Resp: 156792

Ion	Ratio	Lower	Upper
232	100		
131	51.6	44.8	67.2
130	2.6	2.3	3.5
166	32.7	29.0	43.4



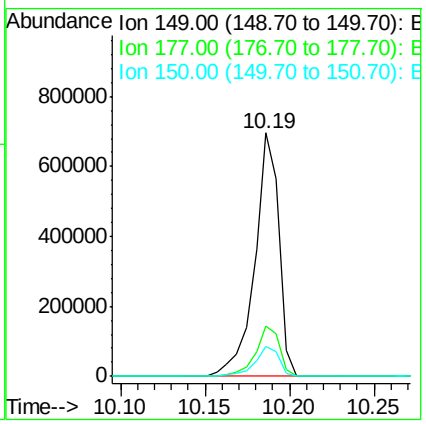


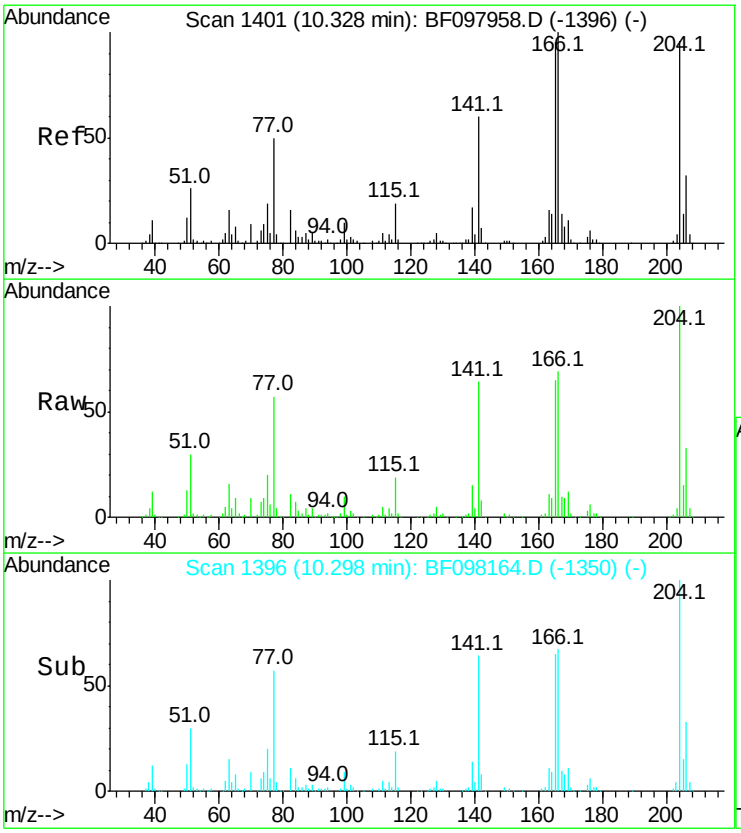
#59
Diethylphthalate
Concen: 38.476 ng
RT: 10.19 min Scan# 1377
Delta R.T. -0.02 min
Lab File: BF098164.D
Acq: 30 Aug 2017 19:11

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:149 Resp: 689882

Ion	Ratio	Lower	Upper
149	100		
177	20.8	16.7	25.1
150	12.3	10.2	15.2

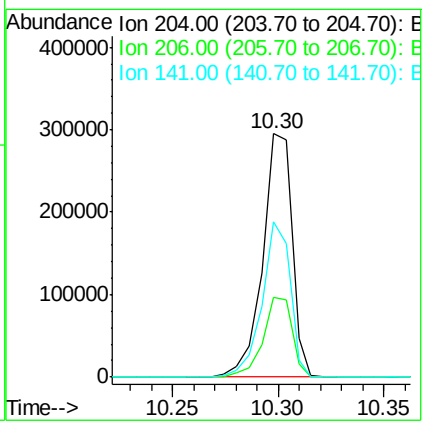


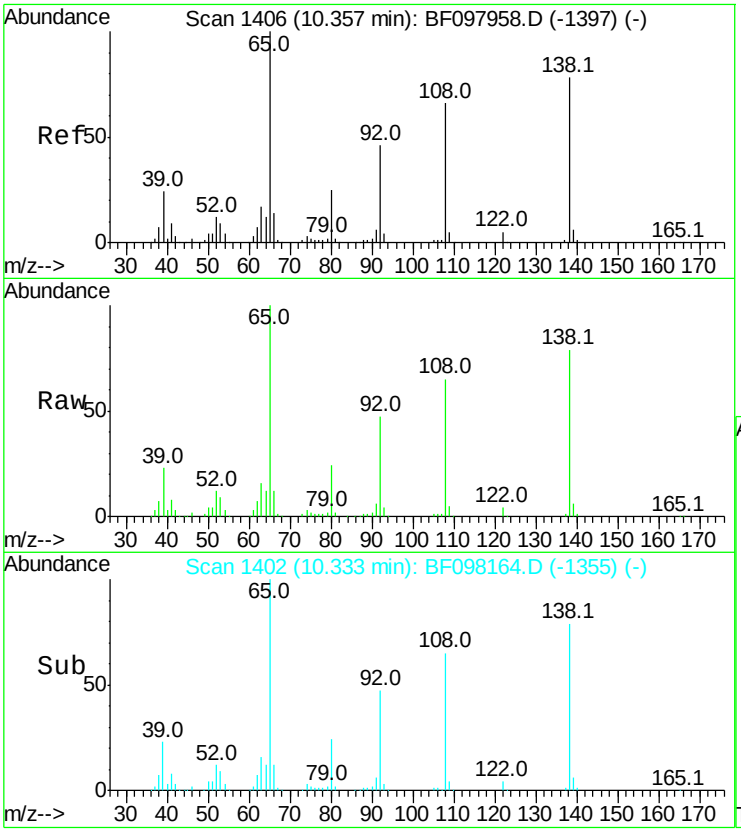


#60
4-Chlorophenyl-phenylether
Concen: 38.096 ng
RT: 10.30 min Scan# 1396
Delta R.T. -0.03 min
Lab File: BF098164.D
Acq: 30 Aug 2017 19:11

Tgt Ion:204 Resp: 287054

Ion	Ratio	Lower	Upper
204	100		
206	32.6	26.2	39.2
141	63.7	60.8	91.2



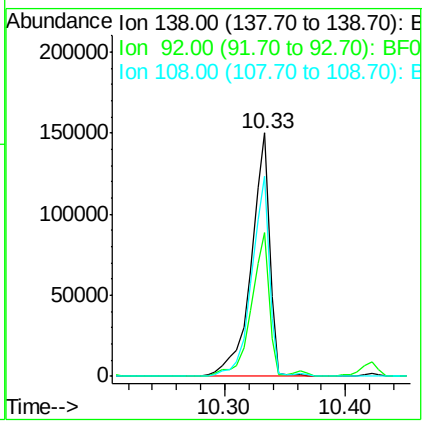


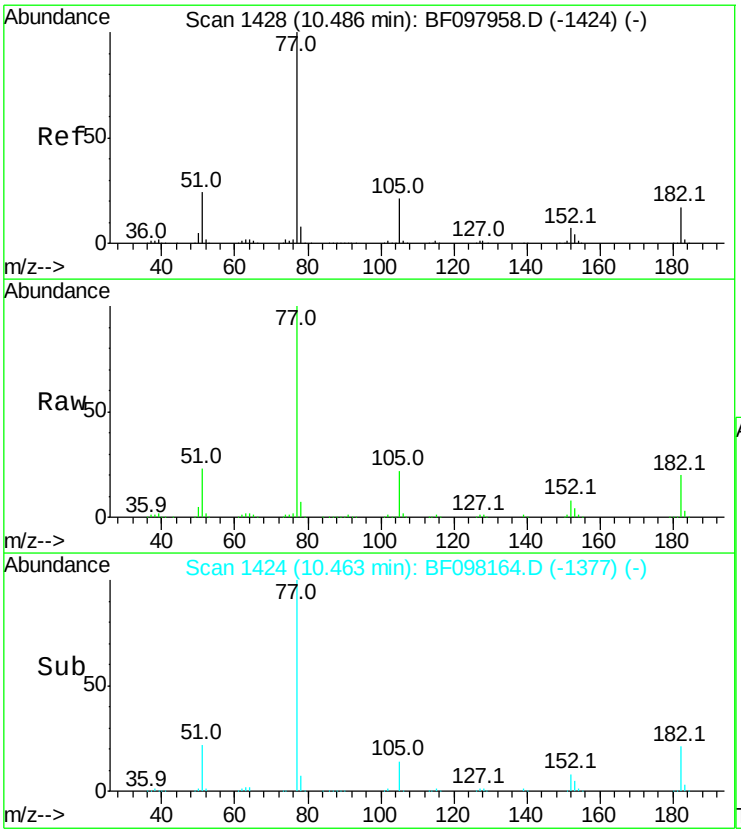
#61
4-Nitroaniline
Concen: 38.291 ng
RT: 10.33 min Scan# 1402
Delta R.T. -0.02 min
Lab File: BF098164.D
Acq: 30 Aug 2017 19:11

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:138 Resp: 160699

Ion	Ratio	Lower	Upper
138	100		
92	59.3	21.8	61.8
108	82.4	42.3	82.3#

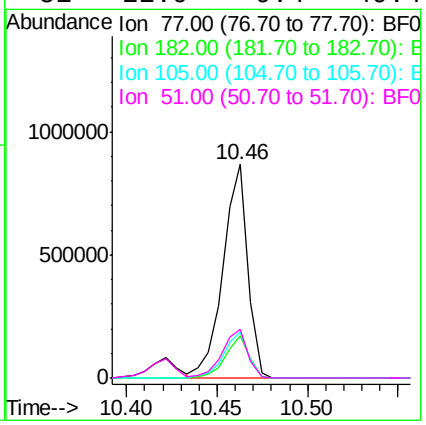


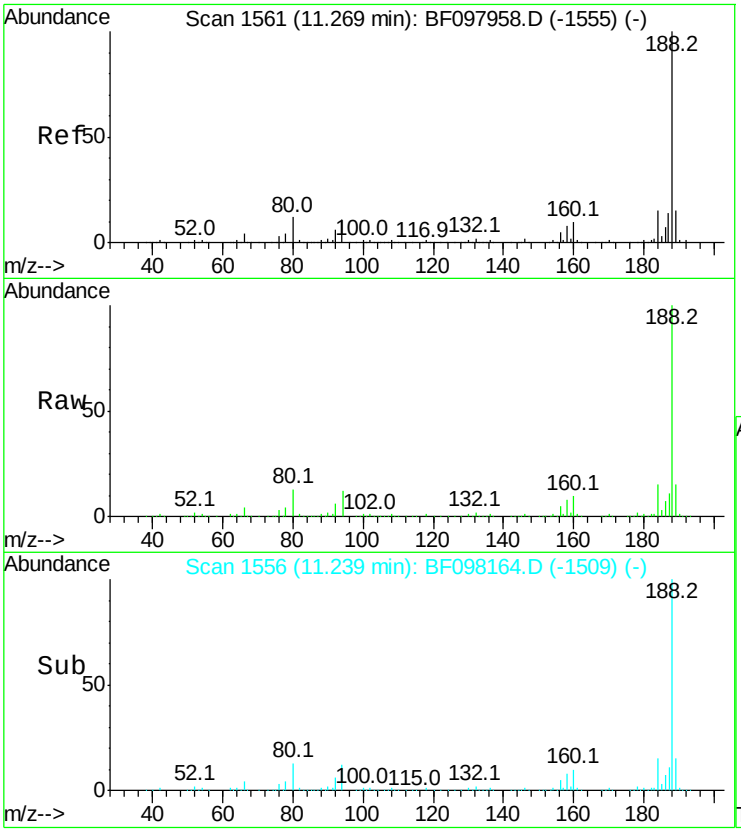


#62
Azobenzene
Concen: 38.523 ng
RT: 10.46 min Scan# 1424
Delta R.T. -0.02 min
Lab File: BF098164.D
Acq: 30 Aug 2017 19:11

Tgt Ion: 77 Resp: 820470

Ion	Ratio	Lower	Upper
77	100		
182	19.9	0.1	40.1
105	21.8	3.6	43.6
51	22.9	9.4	49.4



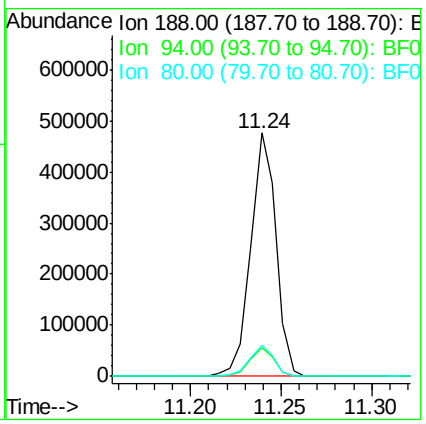


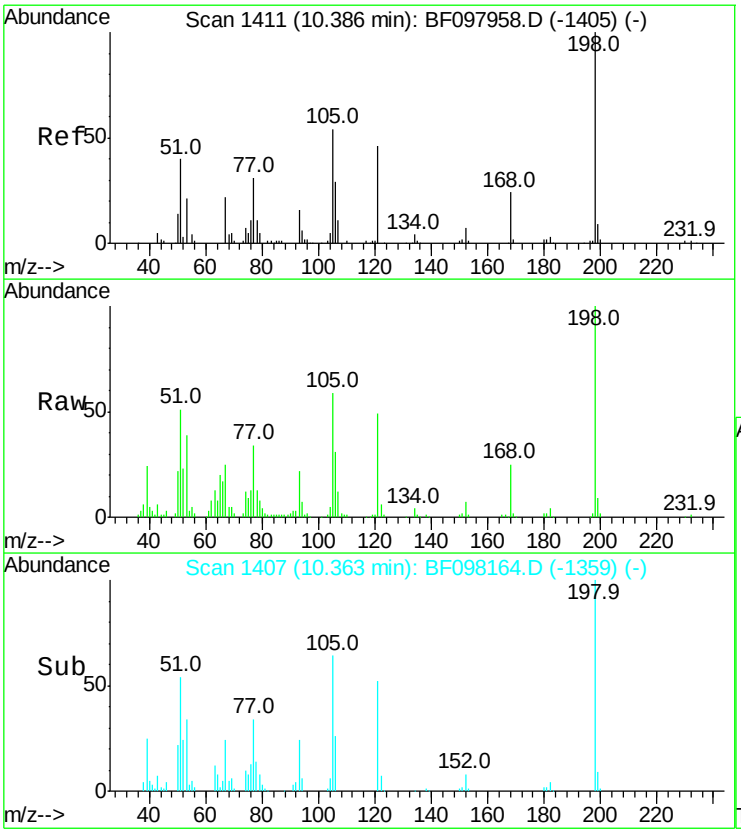
#63
Phenanthrene-d10
Concen: 20.000 ng
RT: 11.24 min Scan# 1556
Delta R.T. -0.02 min
Lab File: BF098164.D
Acq: 30 Aug 2017 19:11

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:188 Resp: 461426

Ion	Ratio	Lower	Upper
188	100		
94	12.0	9.4	14.2
80	12.8	10.2	15.2

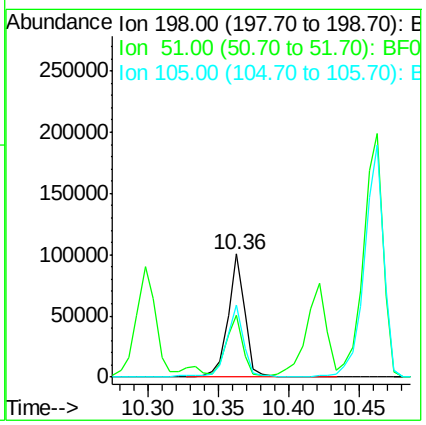


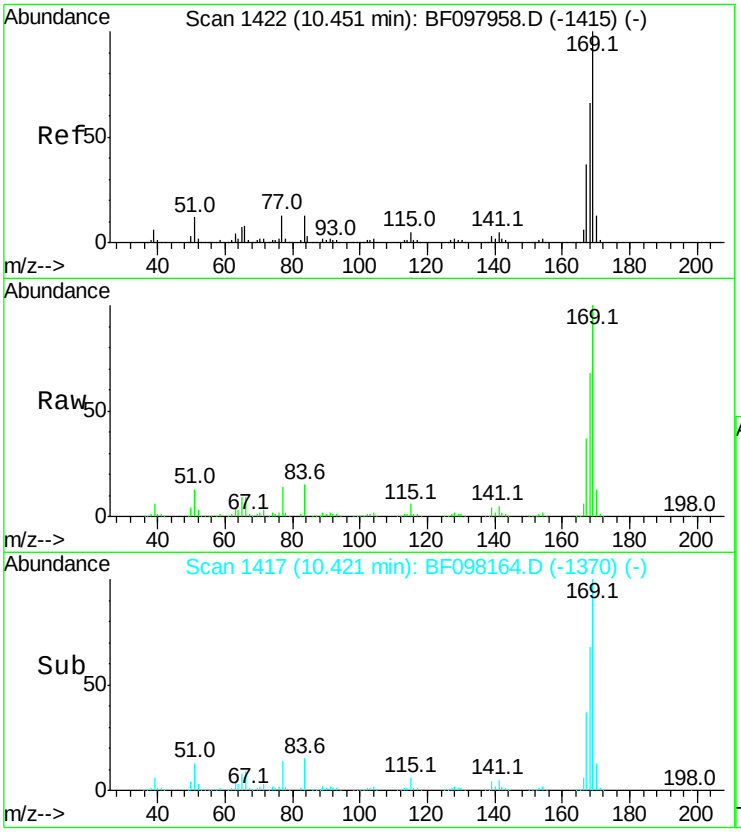


#64
4,6-Dinitro-2-methylphenol
Concen: 39.959 ng
RT: 10.36 min Scan# 1407
Delta R.T. -0.02 min
Lab File: BF098164.D
Acq: 30 Aug 2017 19:11

Tgt Ion:198 Resp: 83219

Ion	Ratio	Lower	Upper
198	100		
51	50.8	53.2	93.2#
105	59.0	45.8	85.8



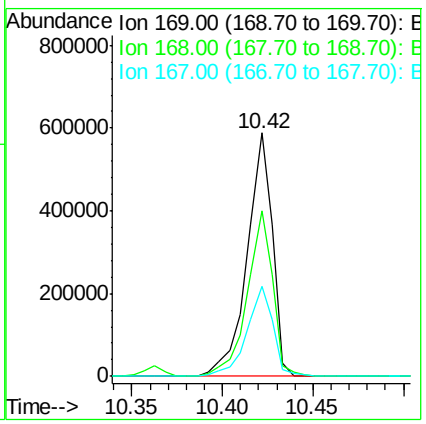


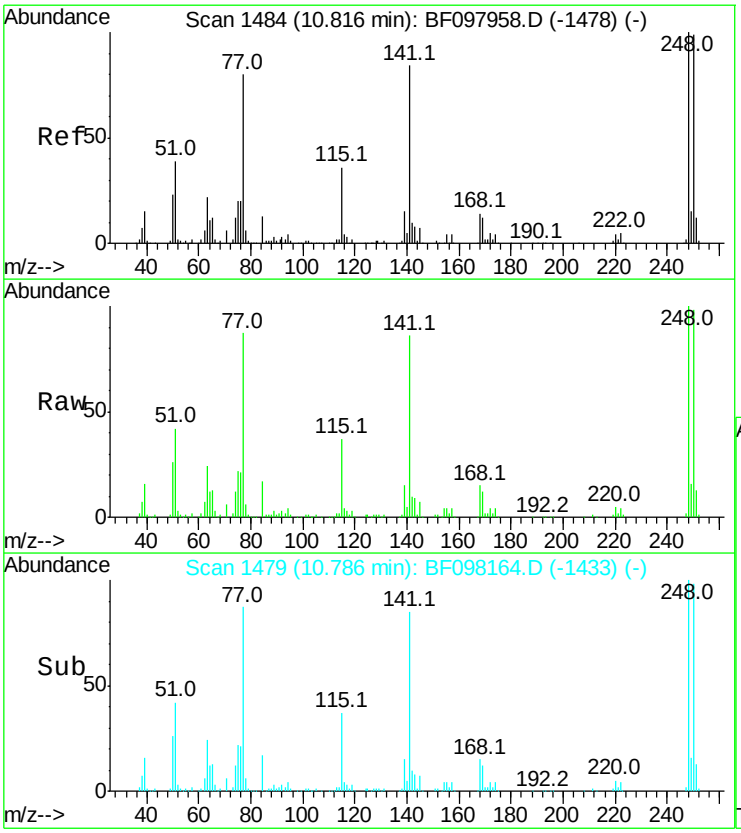
#65
n-Nitrosodiphenylamine
Concen: 36.277 ng
RT: 10.42 min Scan# 1417
Delta R.T. -0.02 min
Lab File: BF098164.D
Acq: 30 Aug 2017 19:11

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:169 Resp: 570023

Ion	Ratio	Lower	Upper
169	100		
168	67.9	53.2	79.8
167	37.2	29.5	44.3

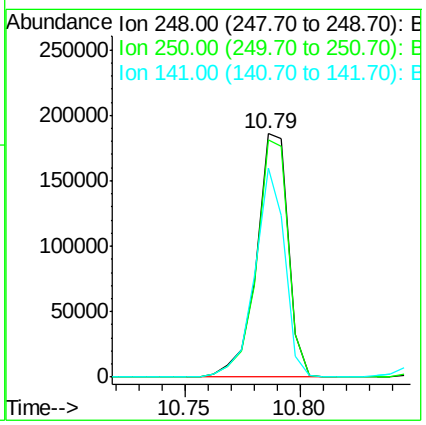


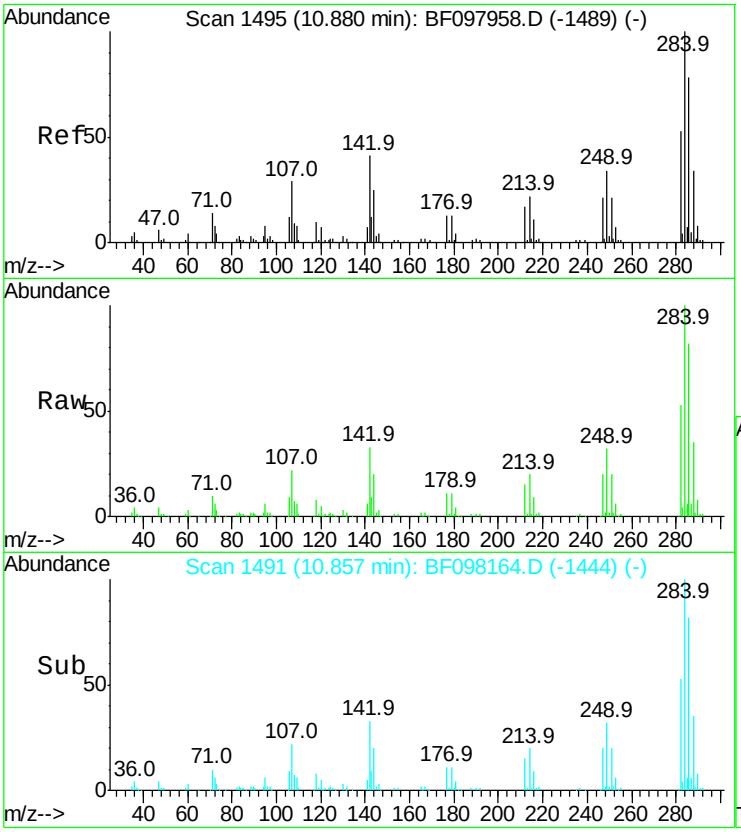


#66
4-Bromophenyl-phenylether
Concen: 37.169 ng
RT: 10.79 min Scan# 1479
Delta R.T. -0.03 min
Lab File: BF098164.D
Acq: 30 Aug 2017 19:11

Tgt Ion:248 Resp: 178102

Ion	Ratio	Lower	Upper
248	100		
250	97.6	76.8	115.2
141	85.7	68.6	103.0



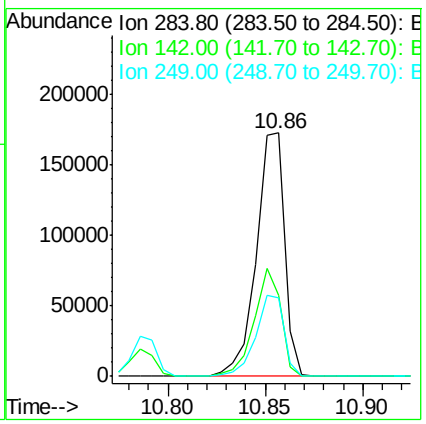


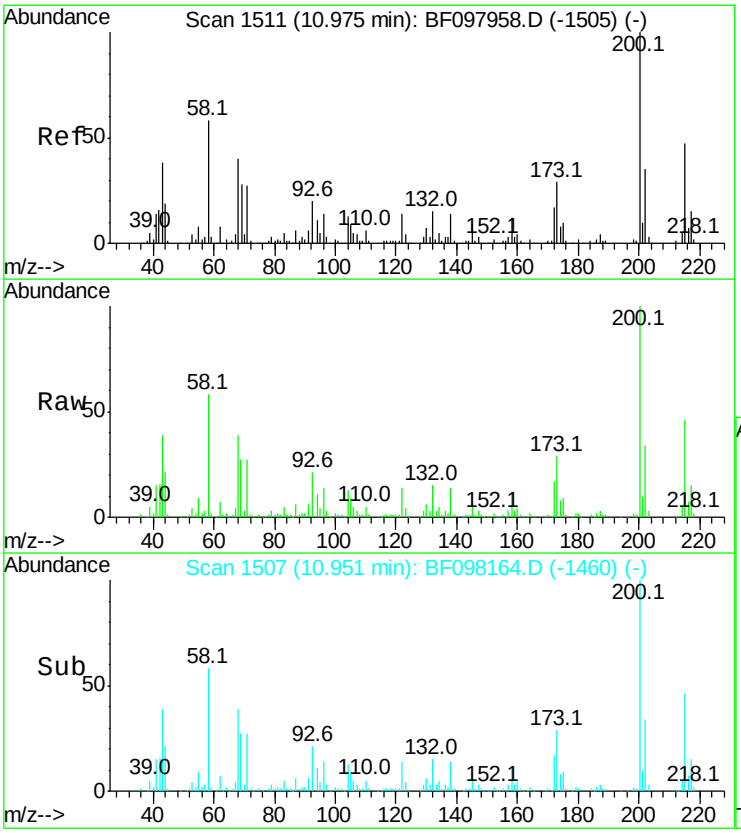
#67
Hexachlorobenzene
Concen: 35.747 ng
RT: 10.86 min Scan# 1491
Delta R.T. -0.02 min
Lab File: BF098164.D
Acq: 30 Aug 2017 19:11

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:284 Resp: 174583

Ion	Ratio	Lower	Upper
284	100		
142	33.4	22.8	34.2
249	32.2	24.0	36.0

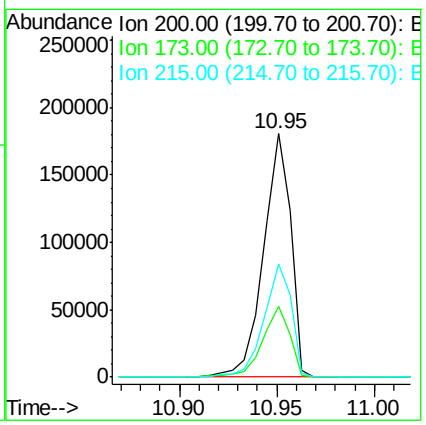


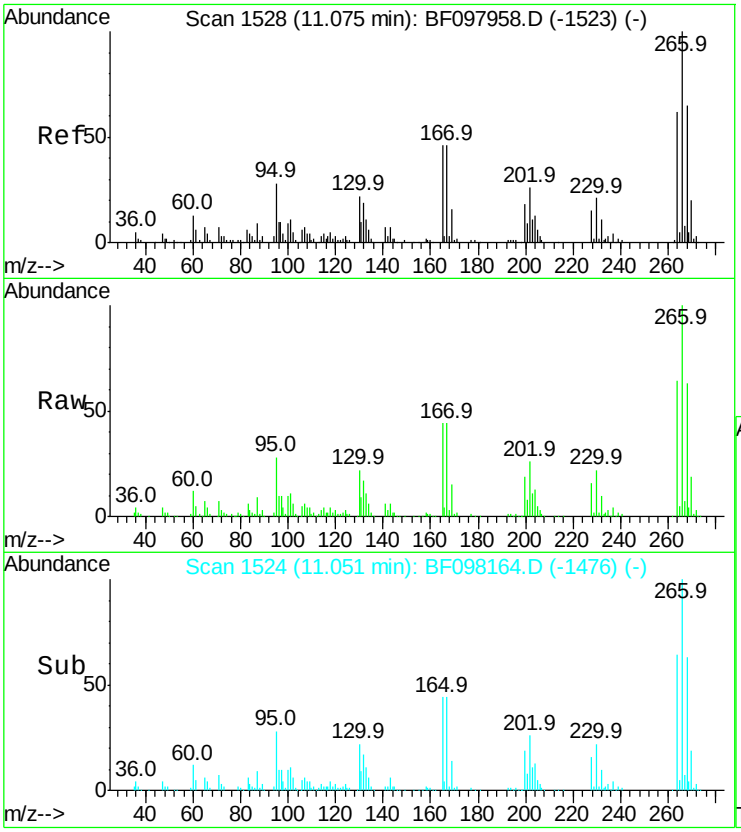


#68
Atrazine
Concen: 41.827 ng
RT: 10.95 min Scan# 1507
Delta R.T. -0.02 min
Lab File: BF098164.D
Acq: 30 Aug 2017 19:11

Tgt Ion:200 Resp: 174295

Ion	Ratio	Lower	Upper
200	100		
173	29.0	6.3	46.3
215	46.3	27.2	67.2



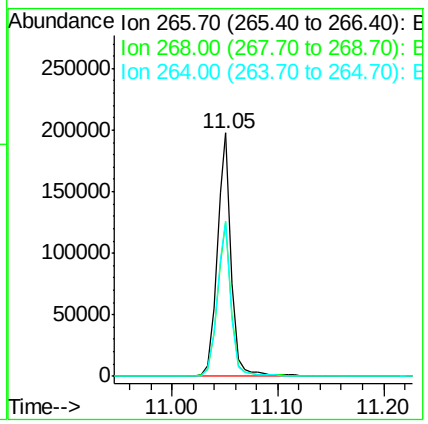


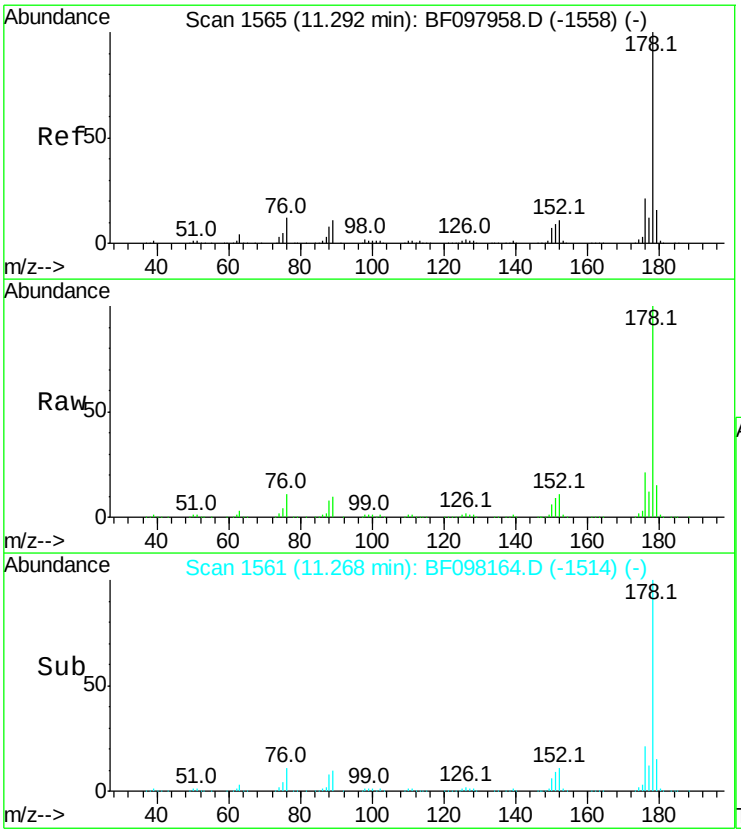
#69
Pentachlorophenol
Concen: 65.059 ng
RT: 11.05 min Scan# 1524
Delta R.T. -0.02 min
Lab File: BF098164.D
Acq: 30 Aug 2017 19:11

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:266 Resp: 185262

Ion	Ratio	Lower	Upper
266	100		
268	63.5	51.1	76.7
264	63.8	51.7	77.5

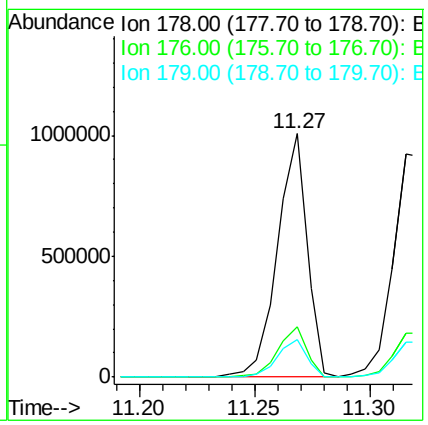


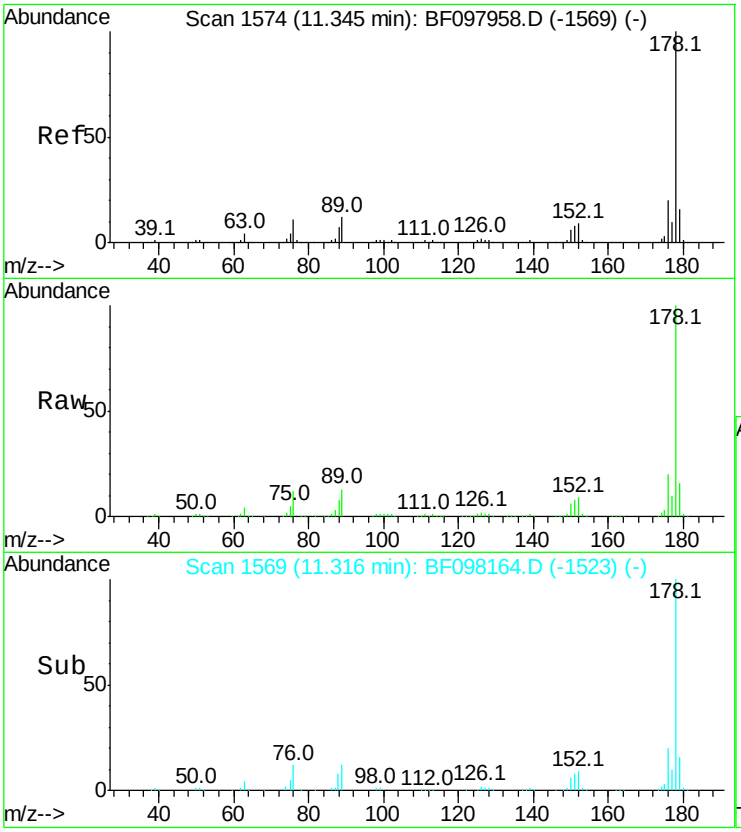


#70
Phenanthrene
Concen: 36.450 ng
RT: 11.27 min Scan# 1561
Delta R.T. -0.02 min
Lab File: BF098164.D
Acq: 30 Aug 2017 19:11

Tgt Ion:178 Resp: 896224

Ion	Ratio	Lower	Upper
178	100		
176	20.6	16.2	24.4
179	15.5	12.6	19.0



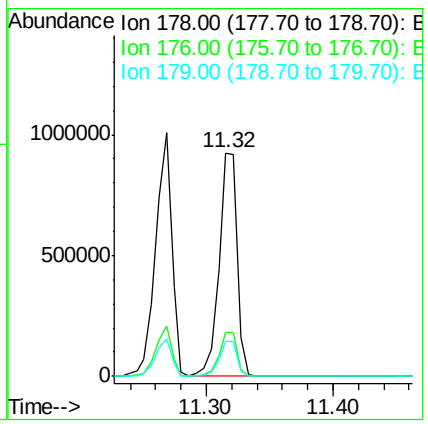


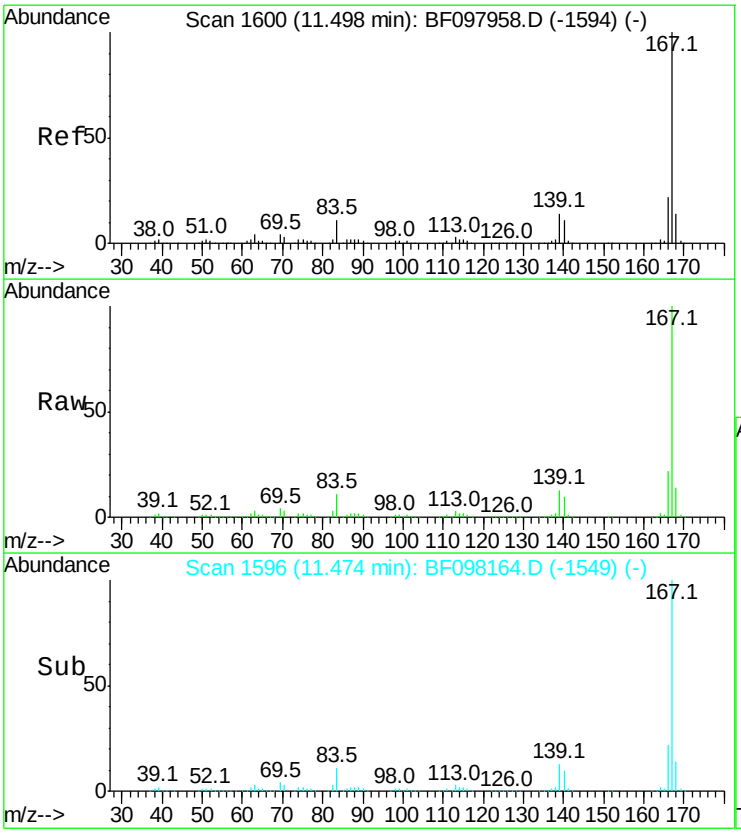
#71
Anthracene
Concen: 37.223 ng
RT: 11.32 min Scan# 1569
Delta R.T. -0.03 min
Lab File: BF098164.D
Acq: 30 Aug 2017 19:11

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:178 Resp: 928307

Ion	Ratio	Lower	Upper
178	100		
176	19.9	15.8	23.8
179	15.7	12.7	19.1

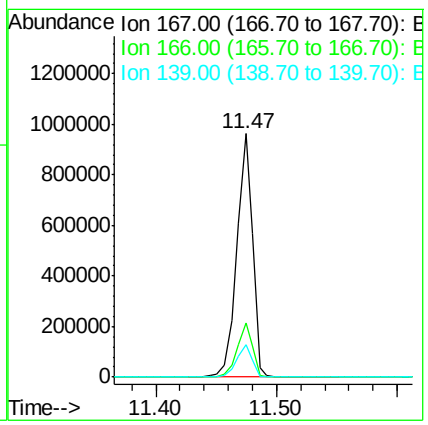


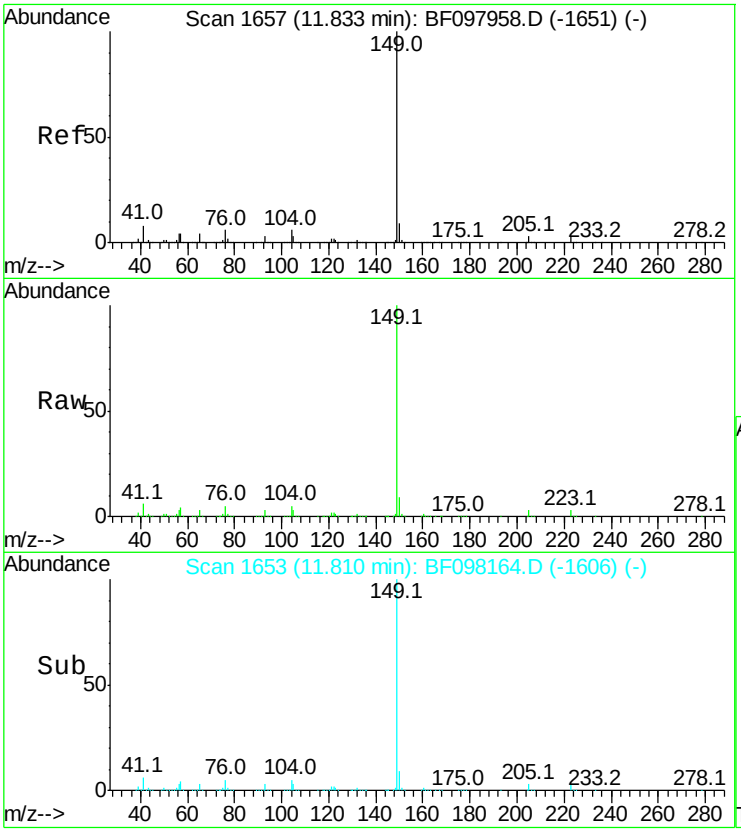


#72
Carbazole
Concen: 37.027 ng
RT: 11.47 min Scan# 1596
Delta R.T. -0.02 min
Lab File: BF098164.D
Acq: 30 Aug 2017 19:11

Tgt Ion:167 Resp: 876512

Ion	Ratio	Lower	Upper
167	100		
166	22.3	18.1	27.1
139	13.4	11.7	17.5



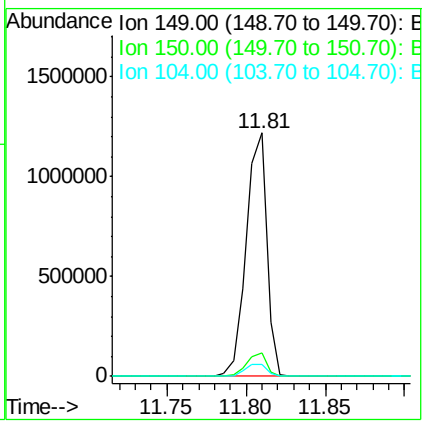


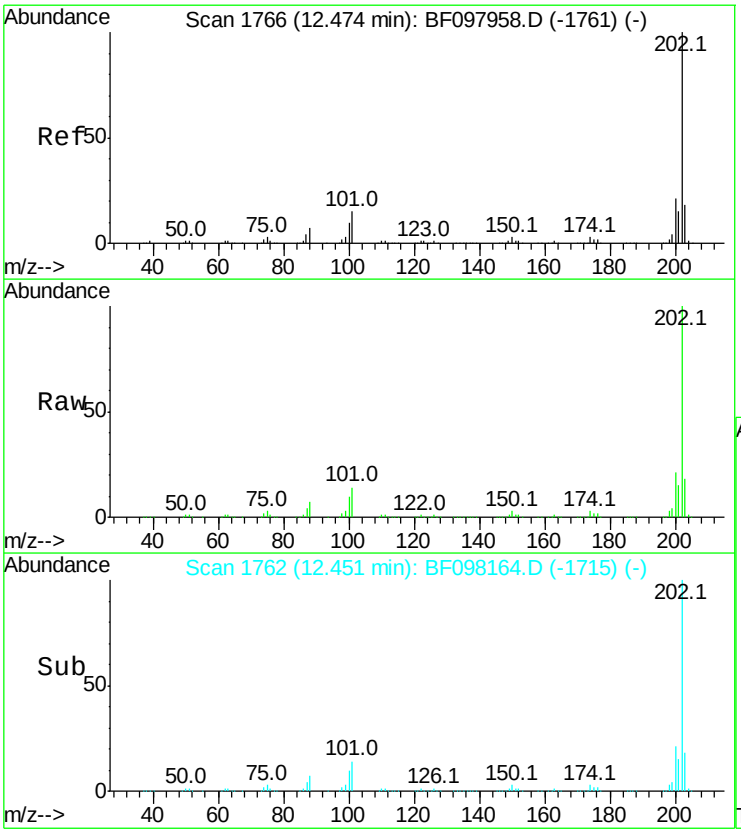
#73
Di-n-butylphthalate
Concen: 40.279 ng
RT: 11.81 min Scan# 1653
Delta R.T. -0.02 min
Lab File: BF098164.D
Acq: 30 Aug 2017 19:11

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:149 Resp: 1098306

Ion	Ratio	Lower	Upper
149	100		
150	9.4	7.7	11.5
104	5.0	4.0	6.0

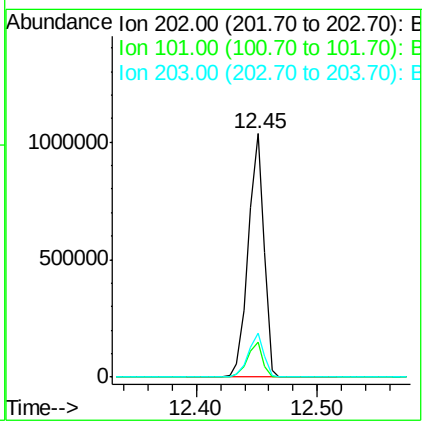


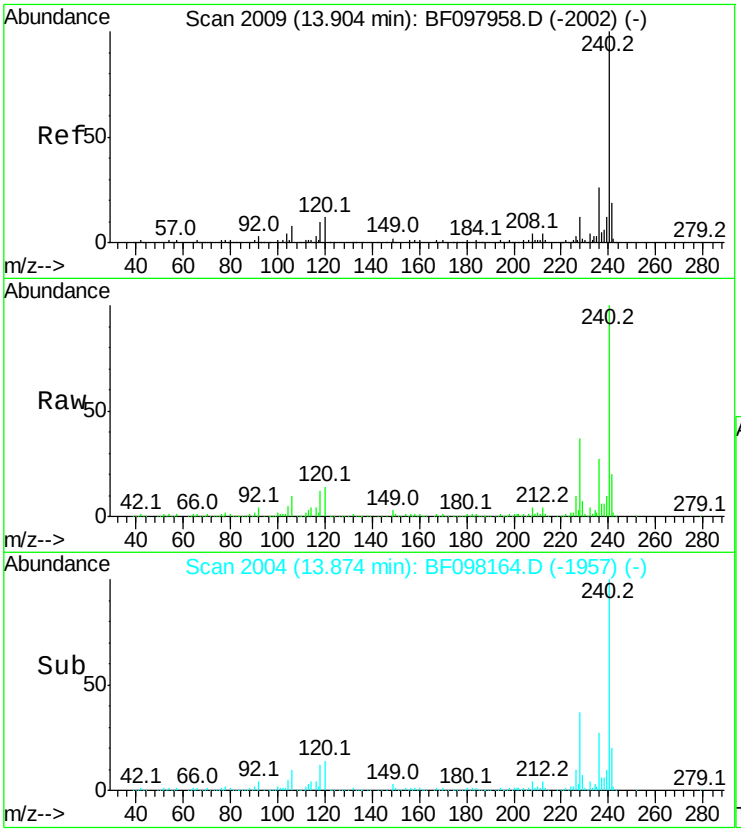


#74
Fluoranthene
Concen: 37.000 ng
RT: 12.45 min Scan# 1762
Delta R.T. -0.02 min
Lab File: BF098164.D
Acq: 30 Aug 2017 19:11

Tgt Ion:202 Resp: 949570

Ion	Ratio	Lower	Upper
202	100		
101	14.1	0.0	33.2
203	17.9	0.0	38.1



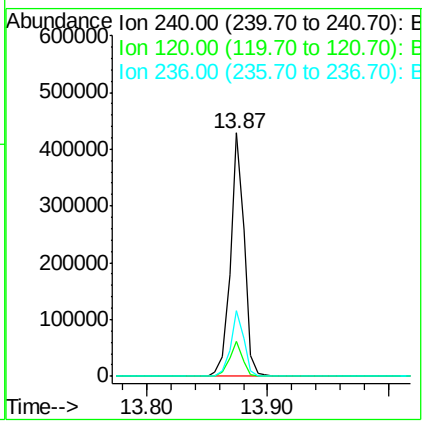


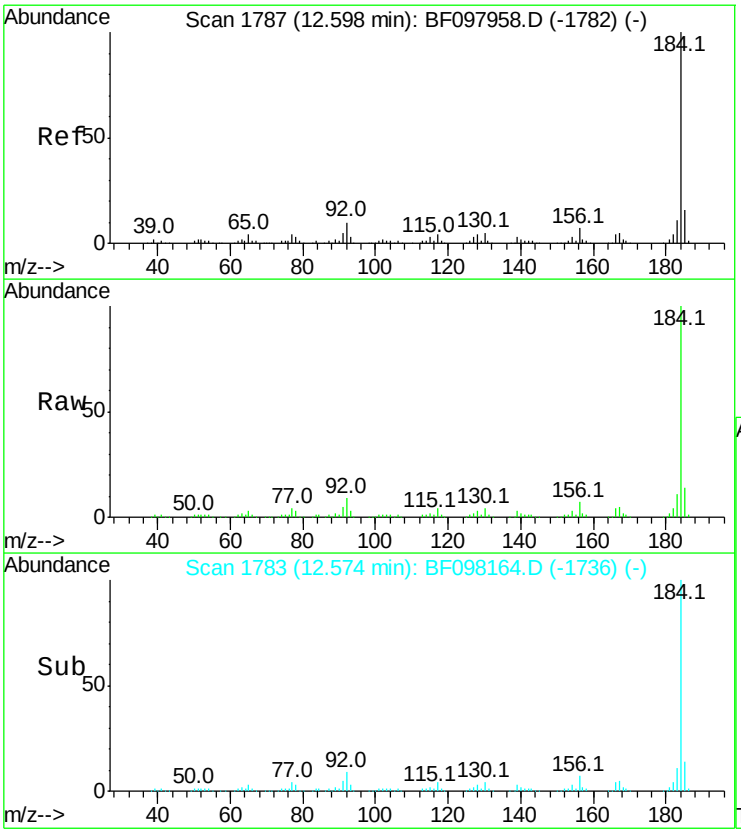
#75
Chrysene-d12
Concen: 20.000 ng
RT: 13.87 min Scan# 2004
Delta R.T. -0.02 min
Lab File: BF098164.D
Acq: 30 Aug 2017 19:11

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:240 Resp: 337564

Ion	Ratio	Lower	Upper
240	100		
120	14.5	5.8	8.8#
236	26.8	20.5	30.7

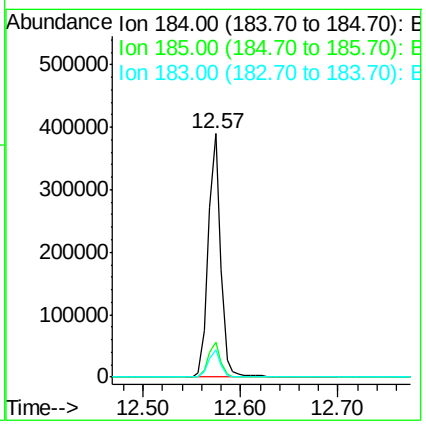


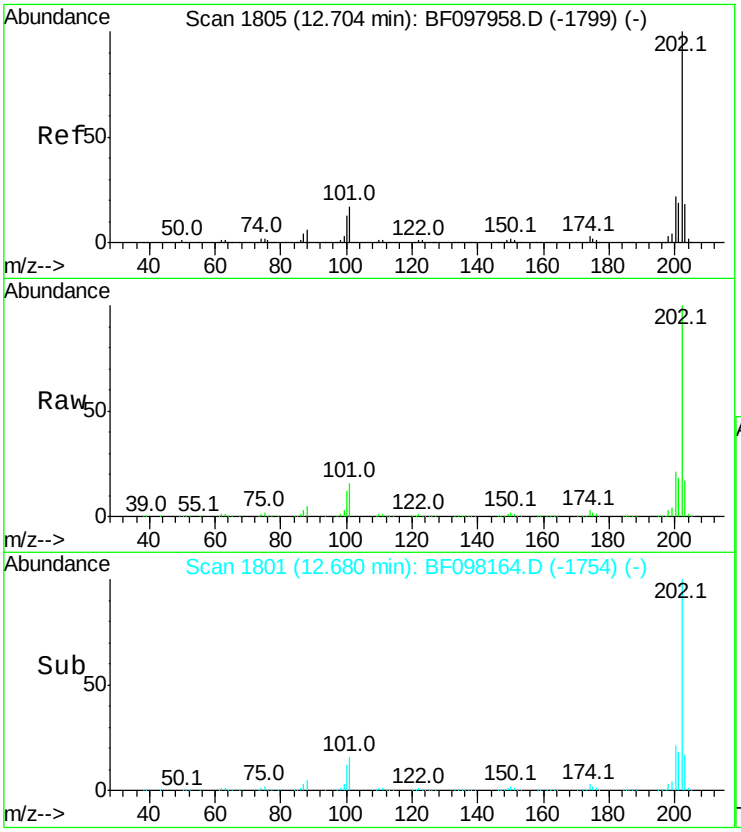


#76
Benzidine
Concen: 31.121 ng
RT: 12.57 min Scan# 1783
Delta R.T. -0.02 min
Lab File: BF098164.D
Acq: 30 Aug 2017 19:11

Tgt Ion:184 Resp: 344444

Ion	Ratio	Lower	Upper
184	100		
185	14.3	15.5	23.3#
183	11.1	9.8	14.6



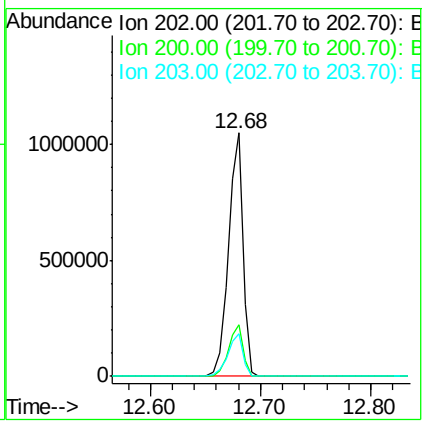


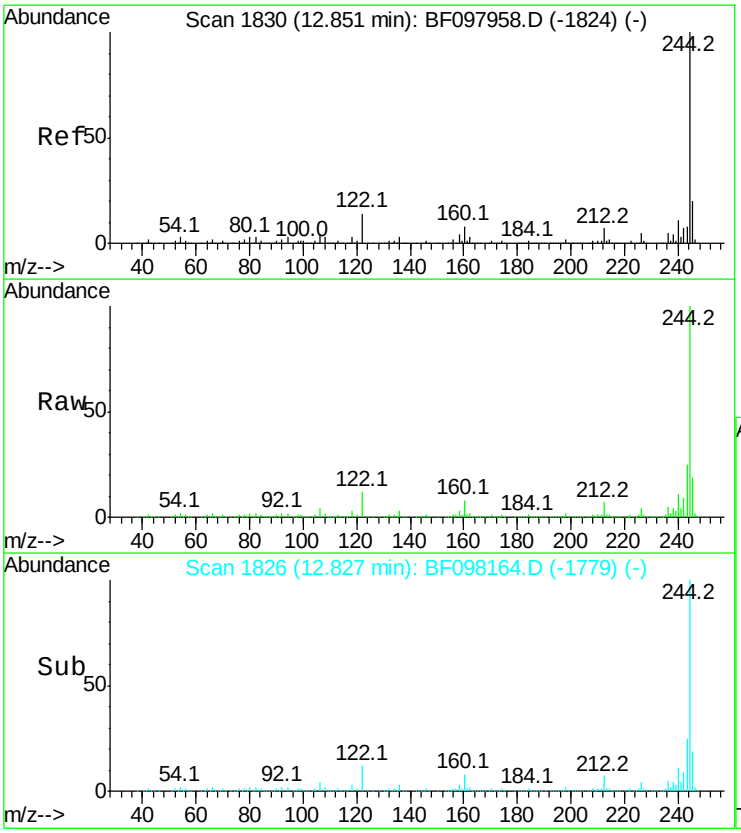
#77
Pyrene
Concen: 35.175 ng
RT: 12.68 min Scan# 1801
Delta R.T. -0.02 min
Lab File: BF098164.D
Acq: 30 Aug 2017 19:11

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:202 Resp: 971149

Ion	Ratio	Lower	Upper
202	100		
200	21.0	17.6	26.4
203	17.4	14.4	21.6

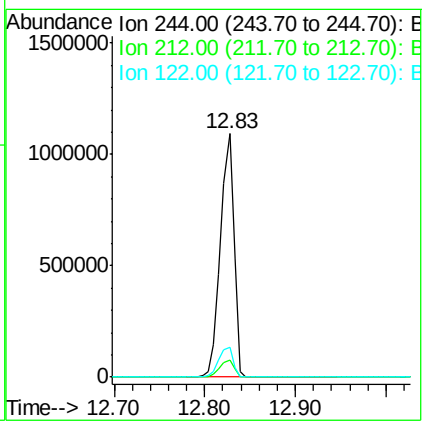


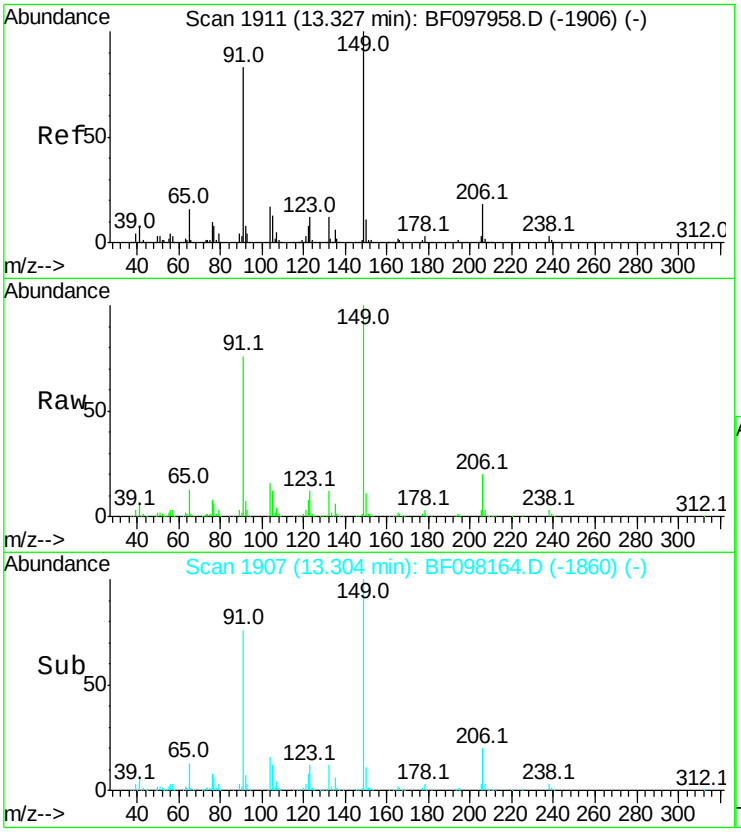


#78
Terphenyl-d14
Concen: 69.232 ng
RT: 12.83 min Scan# 1826
Delta R.T. -0.02 min
Lab File: BF098164.D
Acq: 30 Aug 2017 19:11

Tgt Ion:244 Resp: 1120692

Ion	Ratio	Lower	Upper
244	100		
212	7.2	6.0	9.0
122	12.3	10.3	15.5



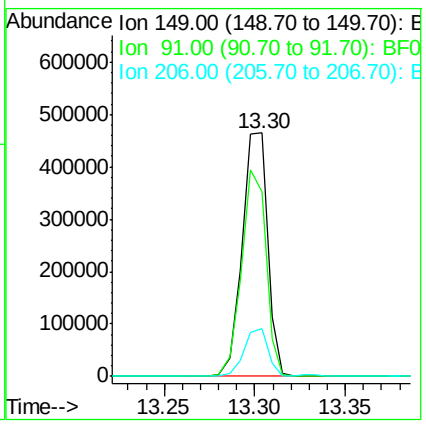


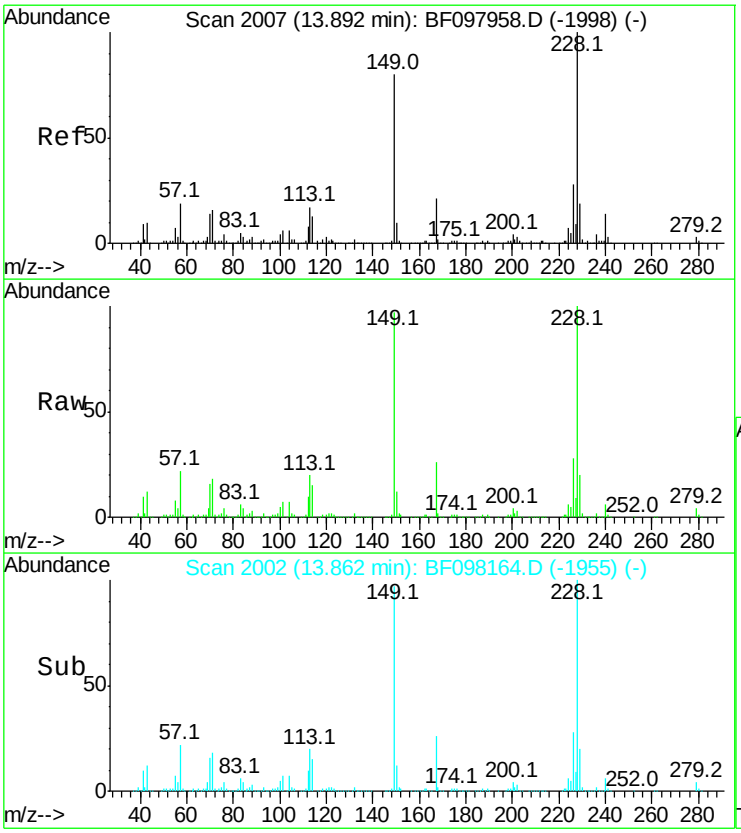
#79
Butylbenzylphthalate
Concen: 43.055 ng
RT: 13.30 min Scan# 1907
Delta R.T. -0.02 min
Lab File: BF098164.D
Acq: 30 Aug 2017 19:11

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:149 Resp: 455751

Ion	Ratio	Lower	Upper
149	100		
91	75.8	45.0	67.4#
206	19.6	17.0	25.6

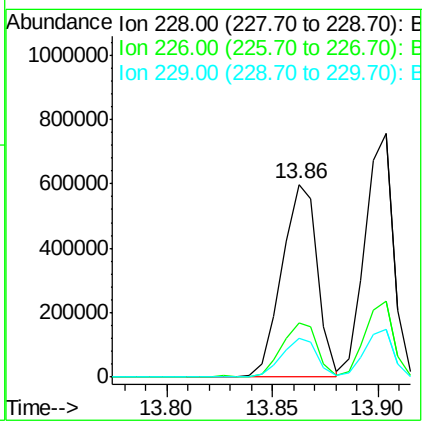


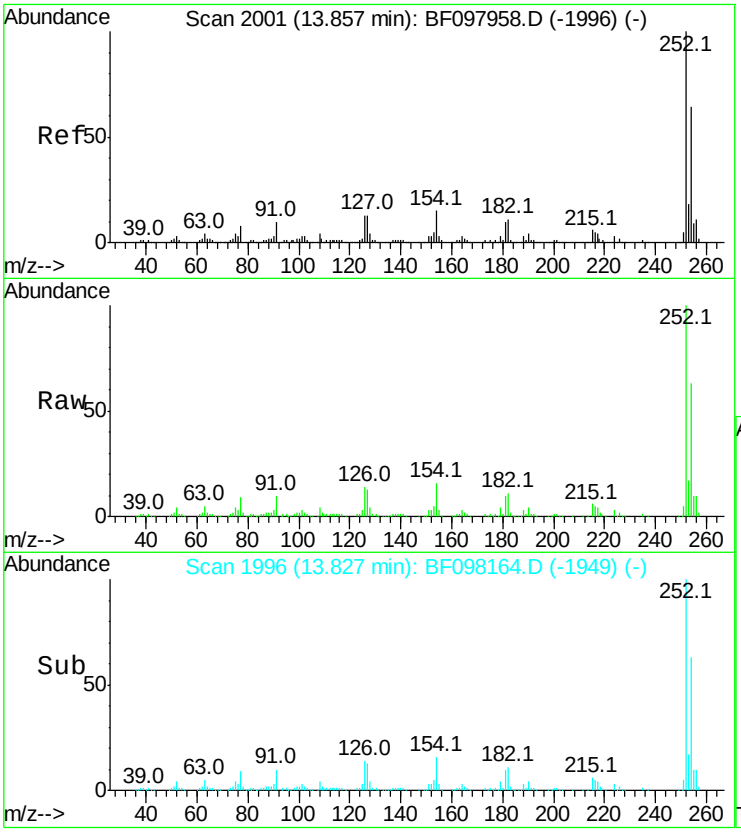


#80
Benzo(a)anthracene
Concen: 34.639 ng
RT: 13.86 min Scan# 2002
Delta R.T. -0.02 min
Lab File: BF098164.D
Acq: 30 Aug 2017 19:11

Tgt Ion:228 Resp: 700794

Ion	Ratio	Lower	Upper
228	100		
226	27.8	22.6	33.8
229	20.0	16.3	24.5



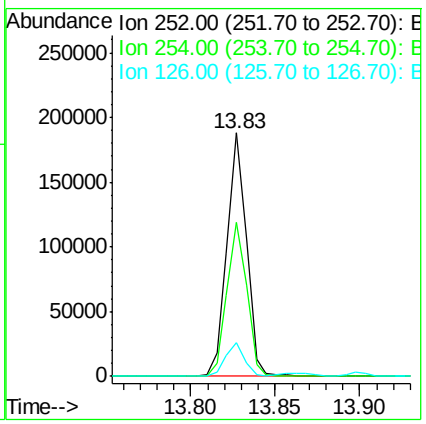


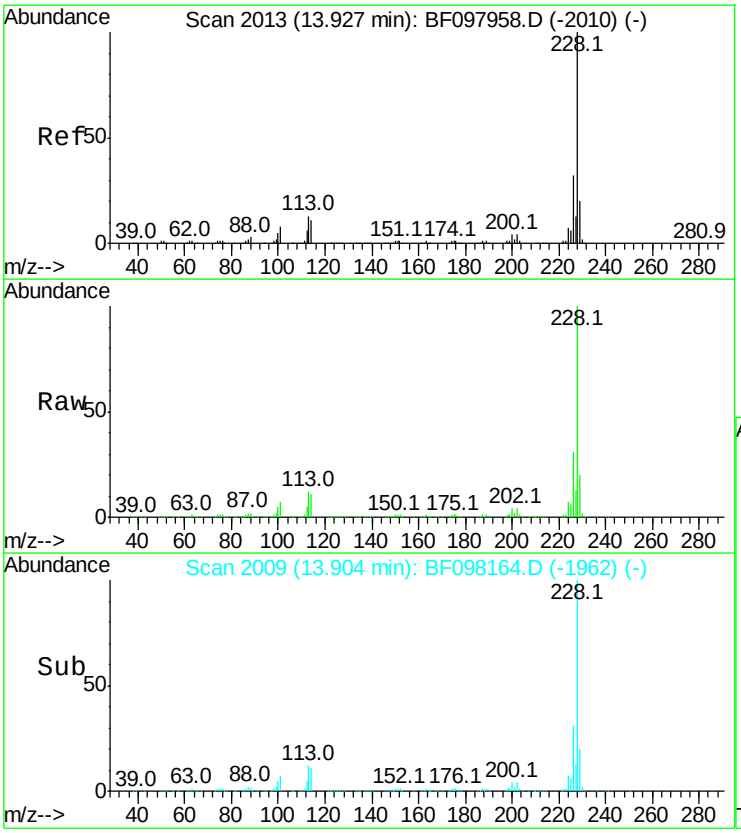
#81
3,3'-Dichlorobenzidine
Concen: 22.131 ng
RT: 13.83 min Scan# 1996
Delta R.T. -0.02 min
Lab File: BF098164.D
Acq: 30 Aug 2017 19:11

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:252 Resp: 151087

Ion	Ratio	Lower	Upper
252	100		
254	63.2	51.5	77.3
126	13.8	15.8	23.8#

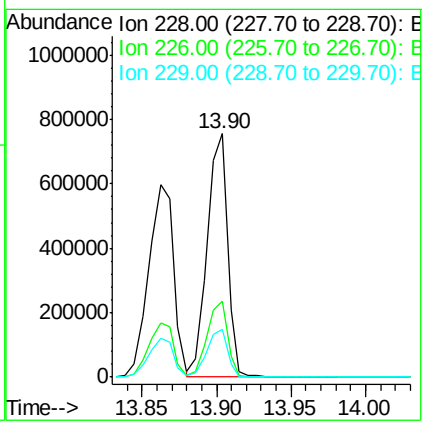


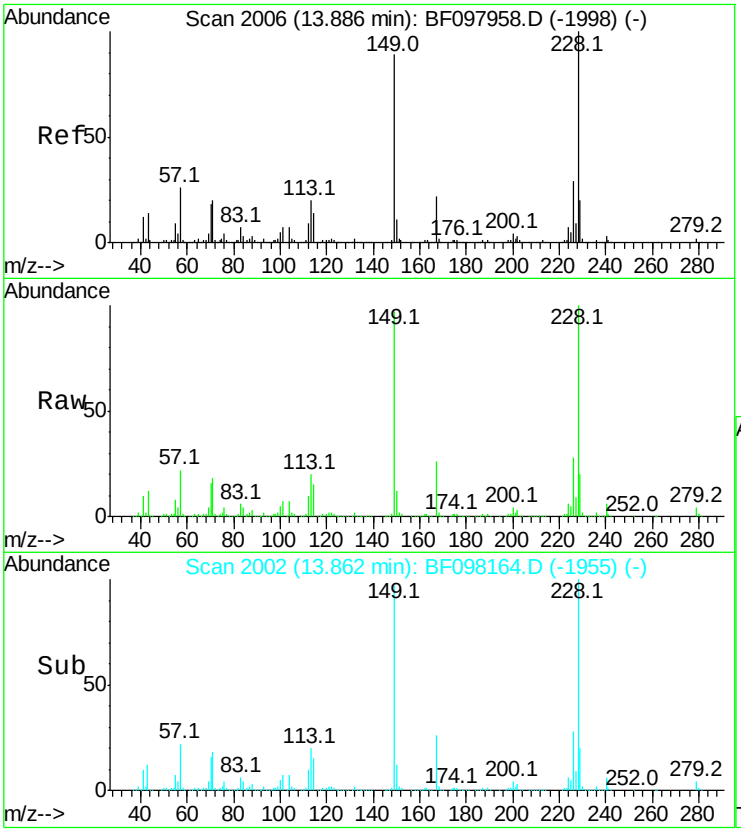


#82
Chrysene
Concen: 35.561 ng
RT: 13.90 min Scan# 2009
Delta R.T. -0.02 min
Lab File: BF098164.D
Acq: 30 Aug 2017 19:11

Tgt Ion:228 Resp: 715702

Ion	Ratio	Lower	Upper
228	100		
226	31.4	24.9	37.3
229	19.6	15.8	23.6



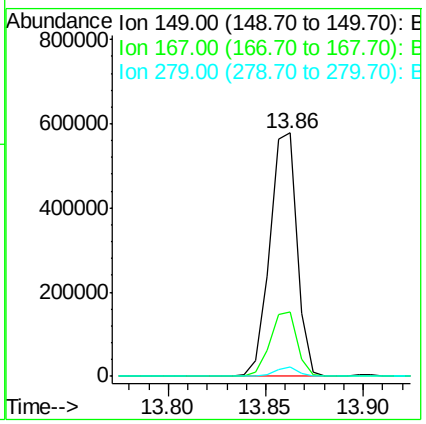


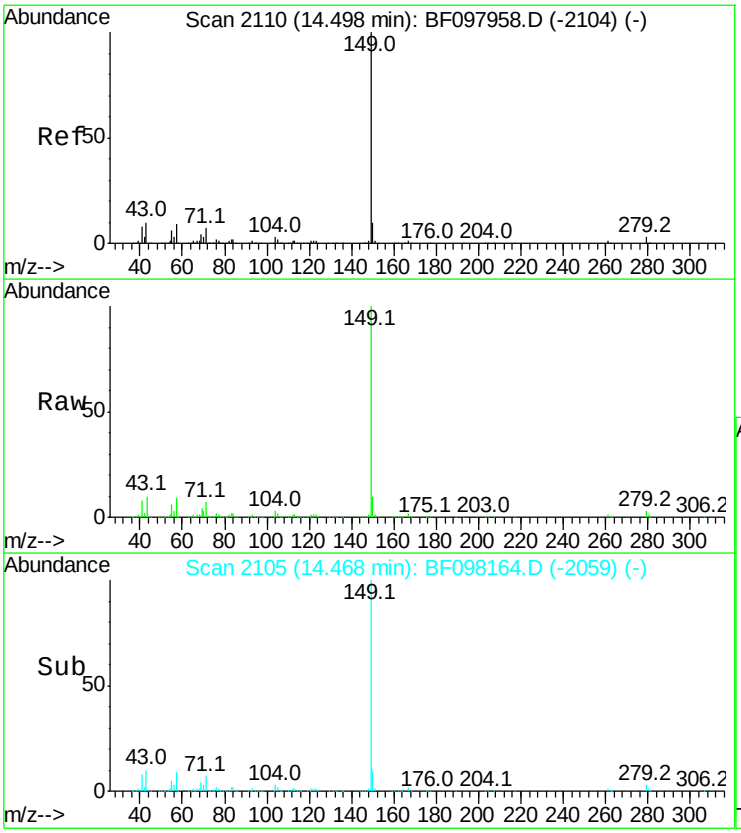
#83
Bis(2-ethylhexyl)phthalate
Concen: 47.761 ng
RT: 13.86 min Scan# 2002
Delta R.T. -0.02 min
Lab File: BF098164.D
Acq: 30 Aug 2017 19:11

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:149 Resp: 560217

Ion	Ratio	Lower	Upper
149	100		
167	26.6	21.0	31.4
279	3.7	1.9	2.9#

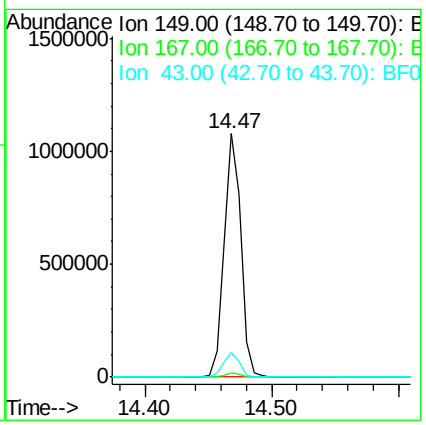


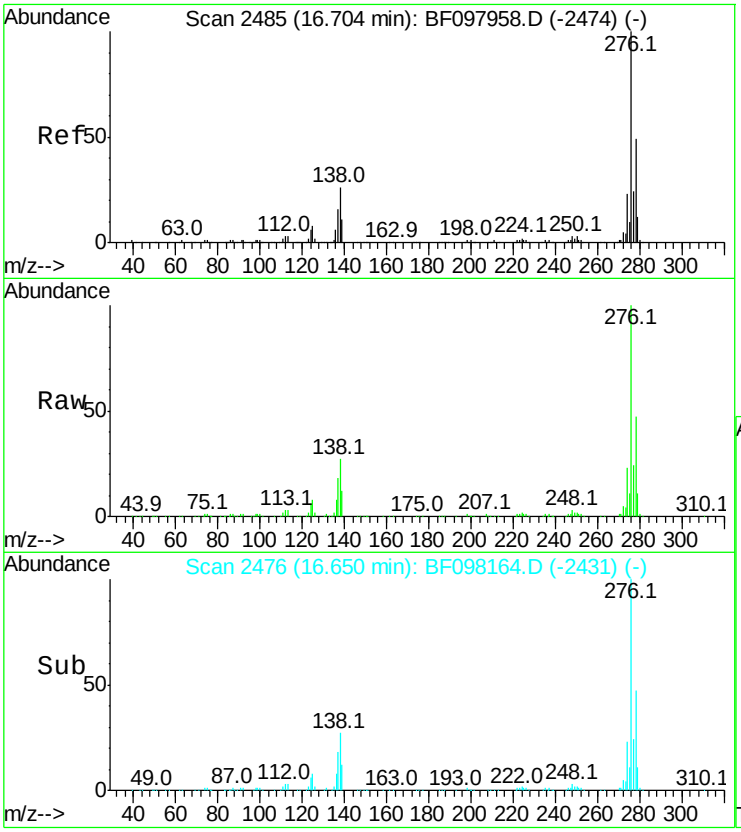


#84
Di-n-octyl phthalate
Concen: 47.772 ng
RT: 14.47 min Scan# 2105
Delta R.T. -0.03 min
Lab File: BF098164.D
Acq: 30 Aug 2017 19:11

Tgt Ion:149 Resp: 974990

Ion	Ratio	Lower	Upper
149	100		
167	1.5	1.2	1.8
43	9.8	8.5	12.7



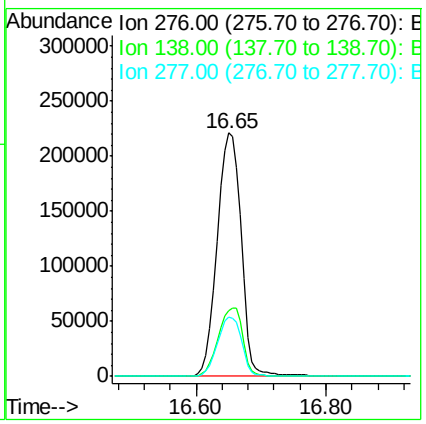


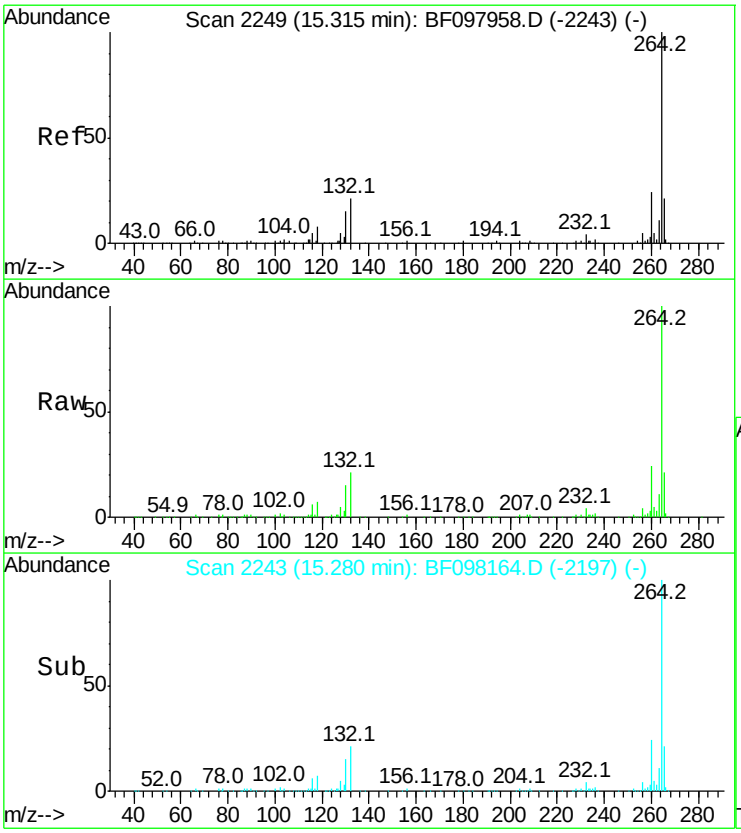
#85
Indeno(1,2,3-cd)pyrene
Concen: 38.342 ng
RT: 16.65 min Scan# 2476
Delta R.T. -0.04 min
Lab File: BF098164.D
Acq: 30 Aug 2017 19:11

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:276 Resp: 567657

Ion	Ratio	Lower	Upper
276	100		
138	28.7	27.8	41.6
277	24.5	20.2	30.4

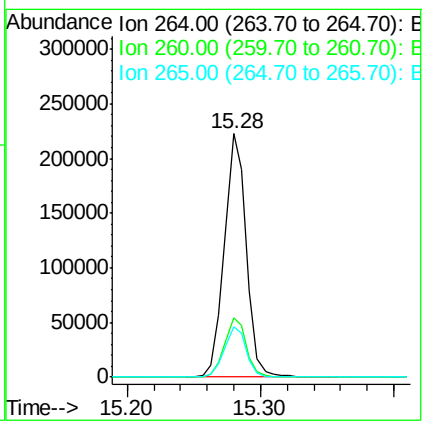


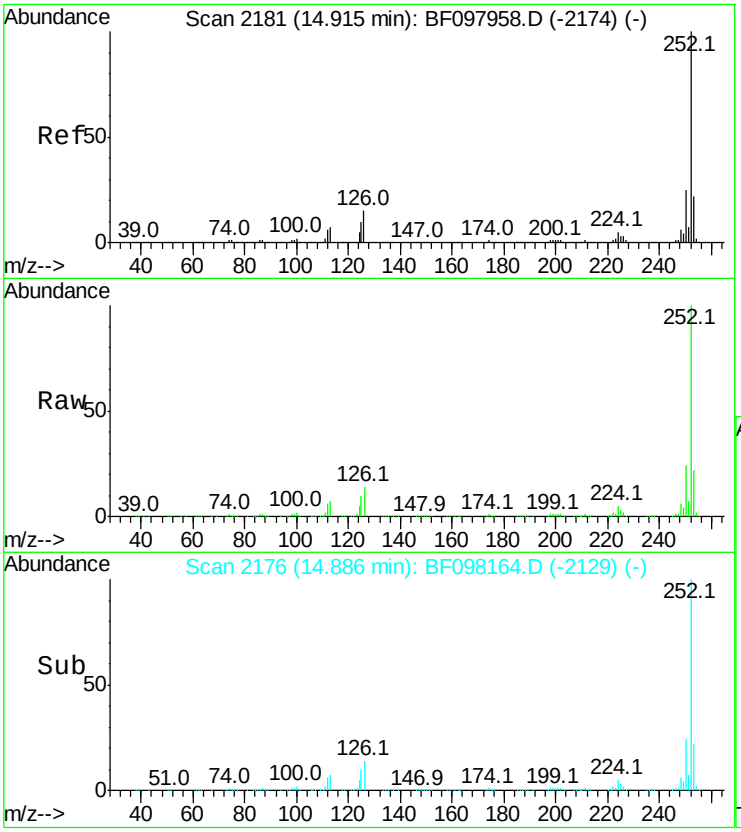


#86
Perylene-d12
Concen: 20.000 ng
RT: 15.28 min Scan# 2243
Delta R.T. -0.03 min
Lab File: BF098164.D
Acq: 30 Aug 2017 19:11

Tgt Ion:264 Resp: 258392

Ion	Ratio	Lower	Upper
264	100		
260	24.4	19.5	29.3
265	20.8	17.2	25.8



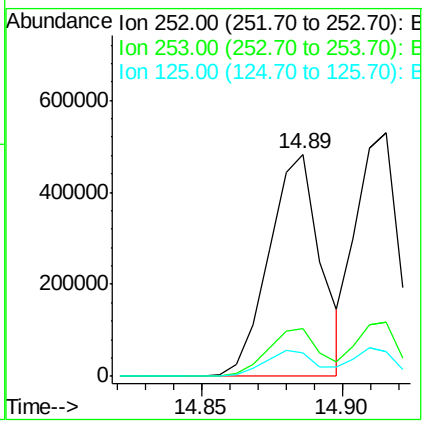


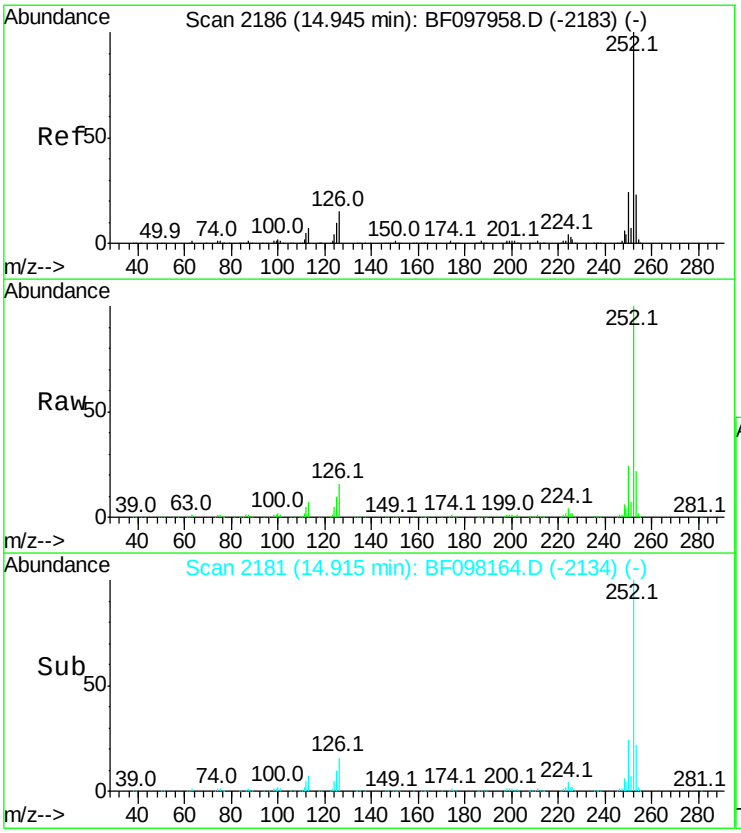
#87
Benzo(b)fluoranthene
Concen: 37.653 ng
RT: 14.89 min Scan# 2176
Delta R.T. -0.02 min
Lab File: BF098164.D
Acq: 30 Aug 2017 19:11

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:252 Resp: 613262

Ion	Ratio	Lower	Upper
252	100		
253	21.6	18.1	27.1
125	10.3	9.8	14.8

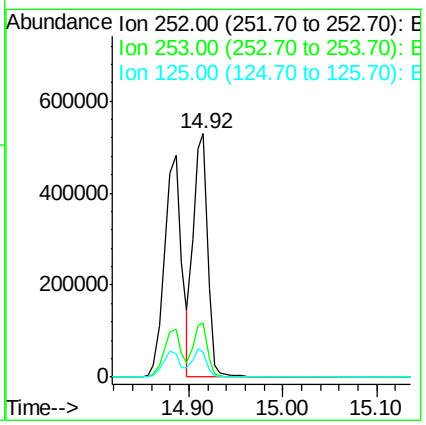


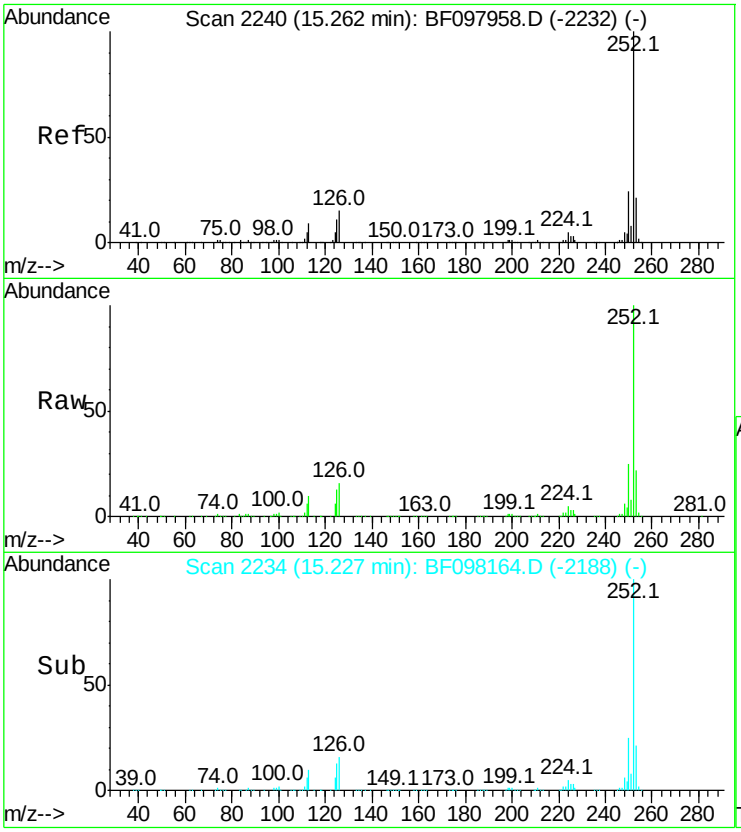


#88
Benzo(k)fluoranthene
Concen: 36.414 ng
RT: 14.92 min Scan# 2181
Delta R.T. -0.02 min
Lab File: BF098164.D
Acq: 30 Aug 2017 19:11

Tgt Ion:252 Resp: 557210

Ion	Ratio	Lower	Upper
252	100		
253	22.3	18.4	27.6
125	10.3	13.1	19.7#



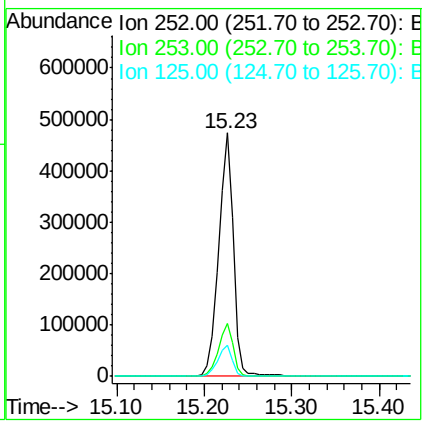


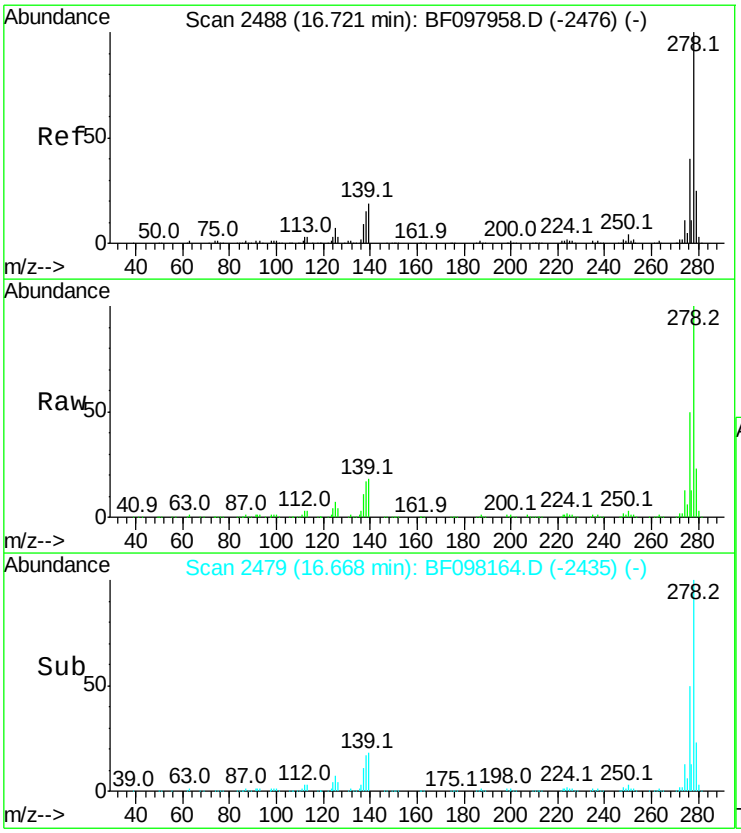
#89
Benzo(a)pyrene
Concen: 38.572 ng
RT: 15.23 min Scan# 2234
Delta R.T. -0.03 min
Lab File: BF098164.D
Acq: 30 Aug 2017 19:11

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:252 Resp: 556152

Ion	Ratio	Lower	Upper
252	100		
253	21.5	17.5	26.3
125	12.8	11.0	16.4

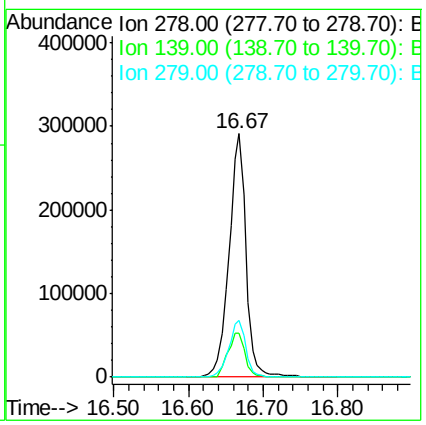


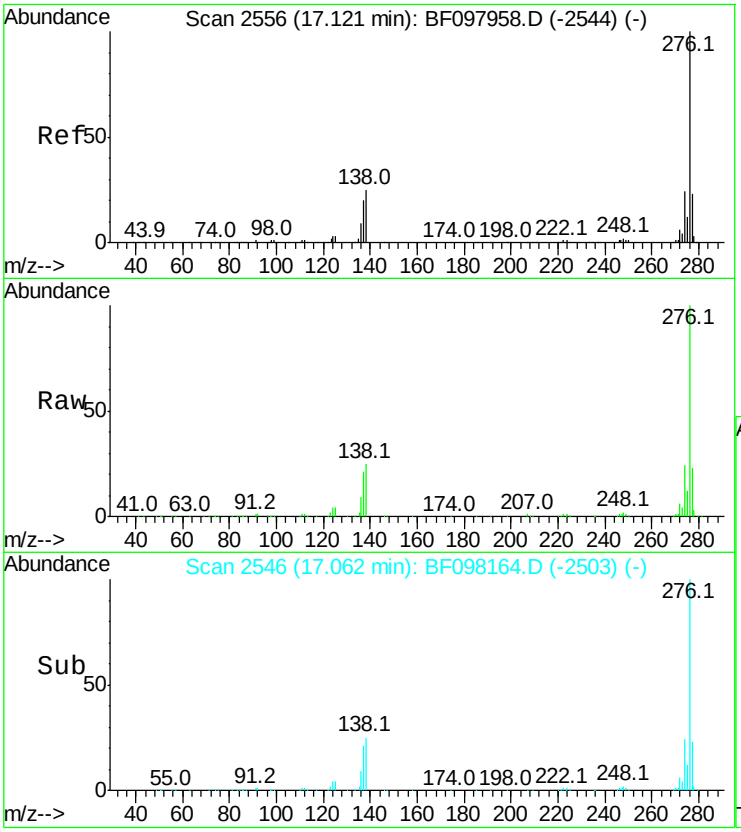


#90
Dibenzo(a,h)anthracene
Concen: 39.689 ng
RT: 16.67 min Scan# 2479
Delta R.T. -0.04 min
Lab File: BF098164.D
Acq: 30 Aug 2017 19:11

Tgt Ion:278 Resp: 465889

Ion	Ratio	Lower	Upper
278	100		
139	18.1	16.6	24.8
279	23.5	19.3	28.9





#91
Benzo(g,h,i)perylene
Concen: 39.382 ng
RT: 17.06 min Scan# 2546
Delta R.T. -0.05 min
Lab File: BF098164.D
Acq: 30 Aug 2017 19:11

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:276 Resp: 482355

Ion	Ratio	Lower	Upper
276	100		
277	22.7	18.6	28.0
138	25.4	25.4	38.0