Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA F\DATA\BF082417\
Data File : BF098010.D
Acq On : 24 Aug 2017 19:06
Operator : SJ/JU
Sample : I4925-03MS
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : RWB-1MS

Quant Time: Aug 25 01:00:56 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	6.74	152	119870	20.00	ng		-0.01
21) Naphthalene-d8	8.02	136	468805	20.00	ng		-0.01
38) Acenaphthene-d10	9.77	164	200275	20.00	ng		-0.01
63) Phenanthrene-d10	11.26	188	386535	20.00	ng		0.00
75) Chrysene-d12	13.89	240	265792	20.00	ng		-0.01
86) Perylene-d12	15.30	264	241599	20.00	ng		0.00
System Monitoring Compounds							
5) 2-Fluorophenol	5.35	112	935640	118.73	ng		0.00
7) Phenol-d6	6.38	99	1271589	118.76	ng		0.00
23) Nitrobenzene-d5	7.30	82	725143	84.03	ng		-0.02
41) 2,4,6-Tribromophenol	10.56	330	203379	117.04	ng		-0.01
44) 2-Fluorobiphenyl	9.10	172	851676	62.48	ng		-0.01
78) Terphenyl-d14	12.84	244	648260	50.86	ng		-0.01
Target Compounds							Qvalue
2) 1,4-Dioxane	2.45	88	138800	31.58	ng		88
3) Pyridine	3.15	79	396949	32.67	ng		87
4) n-Nitrosodimethylamine	3.10	42	164905	35.27	ng		80
6) Aniline	6.40	93	432749	28.77	ng		97
8) 2-Chlorophenol	6.53	128	312901	37.65	ng		99
9) Benzaldehyde	6.29	77	179902	26.53	ng		89
10) Phenol	6.39	94	484913	38.72	ng		99
11) bis(2-Chloroethyl)ether	6.48	93	341106	36.09	ng		97
12) 1,3-Dichlorobenzene	6.68	146	307871	34.44	ng	#	94
13) 1,4-Dichlorobenzene	6.76	146	312912	34.42	ng		93
14) 1,2-Dichlorobenzene	6.91	146	289997	34.59	ng		100
15) Benzyl Alcohol	6.88	79	316412	39.47	ng		95
16) 2,2'-oxybis(1-Chloropropan	7.02	45	443365	34.86	ng		90
17) 2-Methylphenol	7.00	107	285305	38.95	ng		96
18) Hexachloroethane	7.25	117	121319	34.03	ng	#	82
19) n-Nitroso-di-n-propylamine	7.16	70	244304	33.33	ng		91
20) 3+4-Methylphenols	7.15	107	342925	38.34	ng		95
22) Acetophenone	7.15	105	445870	36.00	ng	#	92
24) Nitrobenzene	7.32	77	398535	41.48	ng		92
25) Isophorone	7.56	82	684251	38.13	ng		96
26) 2-Nitrophenol	7.64	139	156885	45.39	ng	#	78
27) 2,4-Dimethylphenol	7.68	122	284561	38.02	ng		94
28) bis(2-Chloroethoxy)methane	7.77	93	428273	36.30	ng	#	97
29) 2,4-Dichlorophenol	7.88	162	238530	38.40	ng		93
30) 1,2,4-Trichlorobenzene	7.96	180	241445	35.06	ng		99
31) Naphthalene	8.05	128	870528	35.77	ng		100
32) Benzoic acid	7.75	122	12771	8.43	ng	#	83
33) 4-Chloroaniline	8.09	127	248244	24.19	ng		98
34) Hexachlorobutadiene	8.16	225	137438	34.18	ng		98
35) Caprolactam	8.46	113	46607	22.07	ng		90
36) 4-Chloro-3-methylphenol	8.58	107	294399	36.88	ng	#	81
37) 2-Methylnaphthalene	8.73	142	552078	37.00	ng		98
39) 1,2,4,5-Tetrachlorobenzene	8.90	216	221186	35.99	ng	#	97
40) Hexachlorocyclopentadiene	8.89	237	182420	61.78	ng		98

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Data Path : Z:\HPCHEM1\BNA F\DATA\BF082417\
Data File : BF098010.D
Acq On : 24 Aug 2017 19:06
Operator : SJ/JU
Sample : I4925-03MS
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : RWB-1MS

Quant Time: Aug 25 01:00:56 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	9.02	196	158101	38.31	ng		98
43) 2,4,5-Trichlorophenol	9.05	196	168493	41.16	ng		95
45) 1,1'-Biphenyl	9.20	154	639028	34.99	ng		96
46) 2-Chloronaphthalene	9.22	162	479209	35.51	ng	#	92
47) 2-Nitroaniline	9.32	65	198691	43.92	ng		98
48) Acenaphthylene	9.64	152	776977	36.67	ng		99
49) Dimethylphthalate	9.50	163	738985	50.48	ng		100
50) 2,6-Dinitrotoluene	9.56	165	121212	41.48	ng	#	55
51) Acenaphthene	9.81	154	463877	34.71	ng		99
52) 3-Nitroaniline	9.73	138	119222	31.62	ng		83
53) 2,4-Dinitrophenol	9.83	184	13055	18.34	ng	#	78
54) Dibenzofuran	9.98	168	689748	38.51	ng		100
55) 4-Nitrophenol	9.90	139	221987	73.81	ng	#	39
56) 2,4-Dinitrotoluene	9.97	165	160720	43.83	ng	#	66
57) Fluorene	10.32	166	503778	36.38	ng		96
58) 2,3,4,6-Tetrachlorophenol	10.10	232	135141	42.64	ng		94
59) Diethylphthalate	10.20	149	556183	36.33	ng		99
60) 4-Chlorophenyl-phenylether	10.32	204	228569	35.53	ng		89
61) 4-Nitroaniline	10.35	138	140962	39.34	ng		77
62) Azobenzene	10.47	77	679893	37.39	ng		93
64) 4,6-Dinitro-2-methylphenol	10.37	198	30011	21.94	ng		91
65) n-Nitrosodiphenylamine	10.43	169	472057	35.86	ng		100
66) 4-Bromophenyl-phenylether	10.80	248	142039	35.39	ng		98
67) Hexachlorobenzene	10.87	284	137721	33.66	ng	#	86
68) Atrazine	10.96	200	135267	38.75	ng		97
69) Pentachlorophenol	11.06	266	149699	62.76	ng		98
70) Phenanthrene	11.28	178	754158	36.61	ng		99
71) Anthracene	11.33	178	772190	36.96	ng		99
72) Carbazole	11.49	167	745786	37.61	ng		98
73) Di-n-butylphthalate	11.82	149	842176	36.87	ng		99
74) Fluoranthene	12.47	202	795085	36.98	ng		98
76) Benzidine	12.59	184	373270	42.83	ng	#	92
77) Pyrene	12.69	202	805707	37.06	ng		99
79) Butylbenzylphthalate	13.32	149	351701	42.20	ng	#	70
80) Benzo(a)anthracene	13.87	228	563521	35.37	ng		99
81) 3,3'-Dichlorobenzidine	13.84	252	185969	34.60	ng	#	95
82) Chrysene	13.92	228	553894	34.95	ng		99
83) Bis(2-ethylhexyl)phthalate	13.87	149	409489	44.34	ng		99
84) Di-n-octyl phthalate	14.49	149	719402	44.77	ng		98
85) Indeno(1,2,3-cd)pyrene	16.68	276	539017	46.24	ng		94
87) Benzo(b)fluoranthene	14.90	252	561591	36.88	ng		99
88) Benzo(k)fluoranthene	14.93	252	455763	31.85	ng	#	95
89) Benzo(a)pyrene	15.24	252	495705	36.77	ng		98
90) Dibenzo(a,h)anthracene	16.70	278	440561	40.14	ng		97
91) Benzo(g,h,i)perylene	17.09	276	446704	39.01	ng		95

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

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Data Path : Z:\HPCHEM1\BNA F\DATA\BF082417\
Data File : BF098010.D
Acq On : 24 Aug 2017 19:06
Operator : SJ/JU
Sample : I4925-03MS
Misc :
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Instrument :
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ClientSampleId :
RWB-1MS

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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
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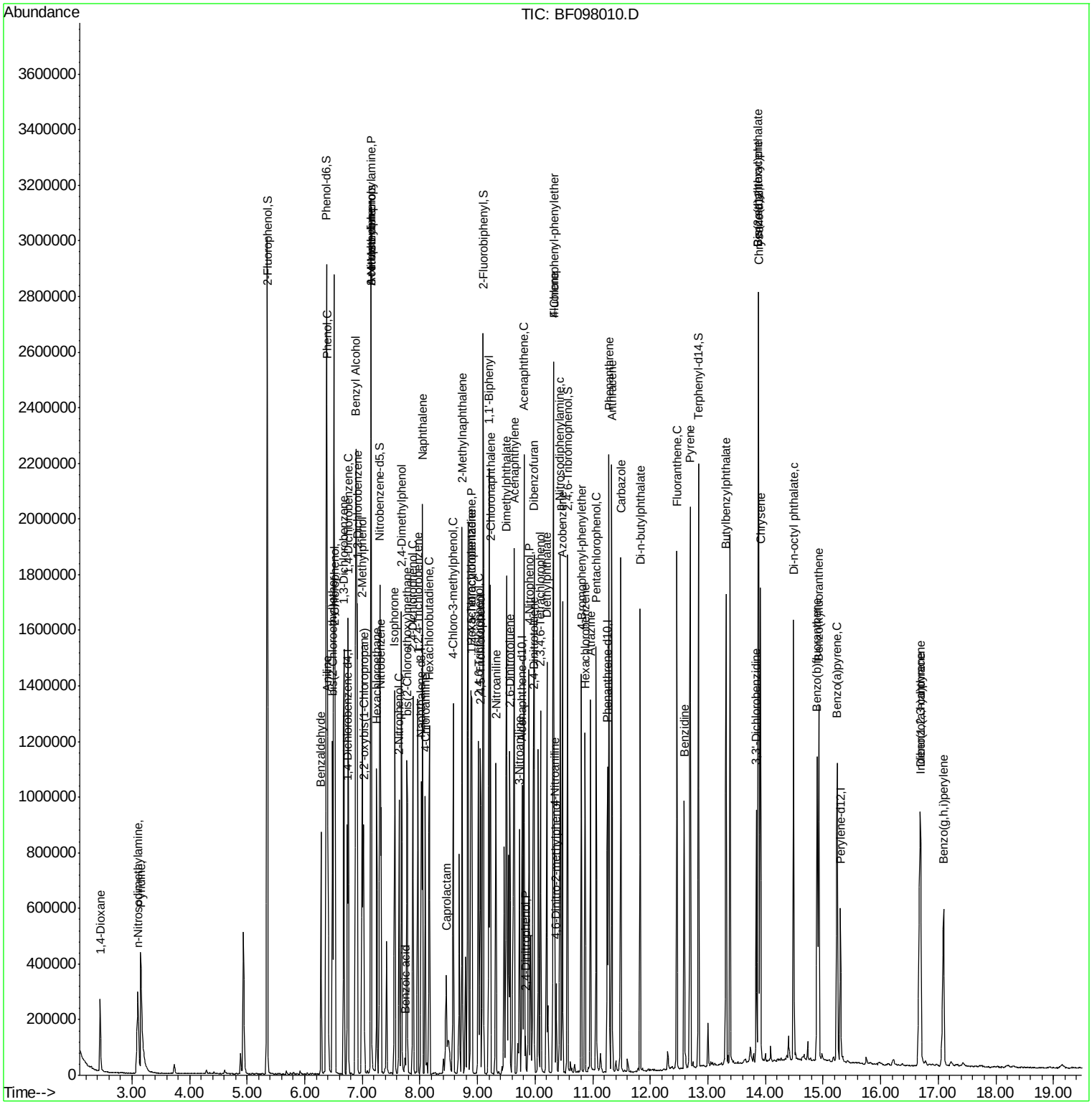
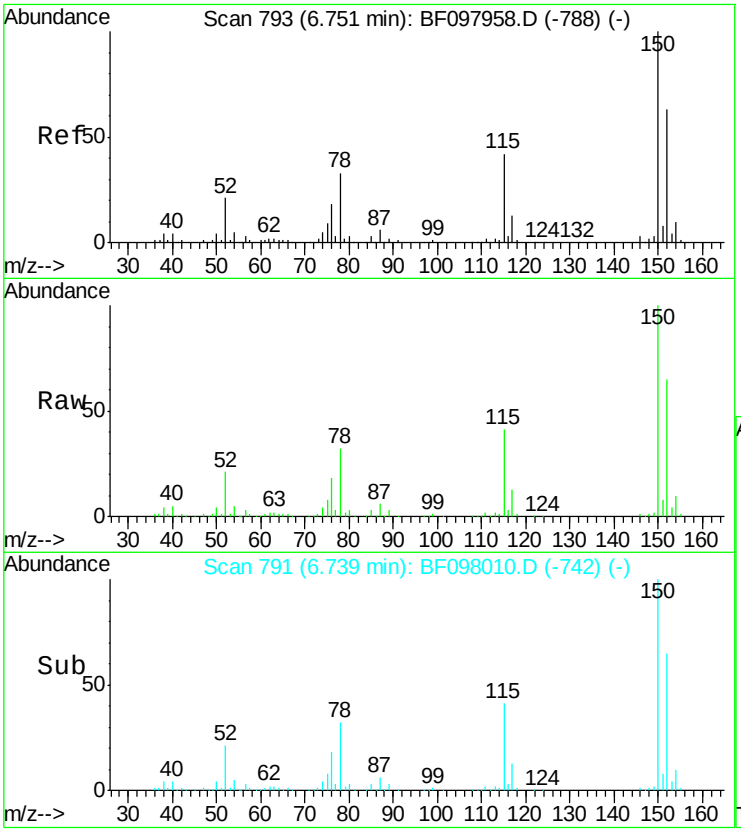
Response via : Initial Calibration



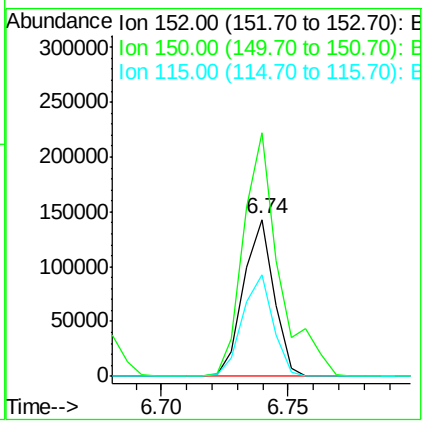


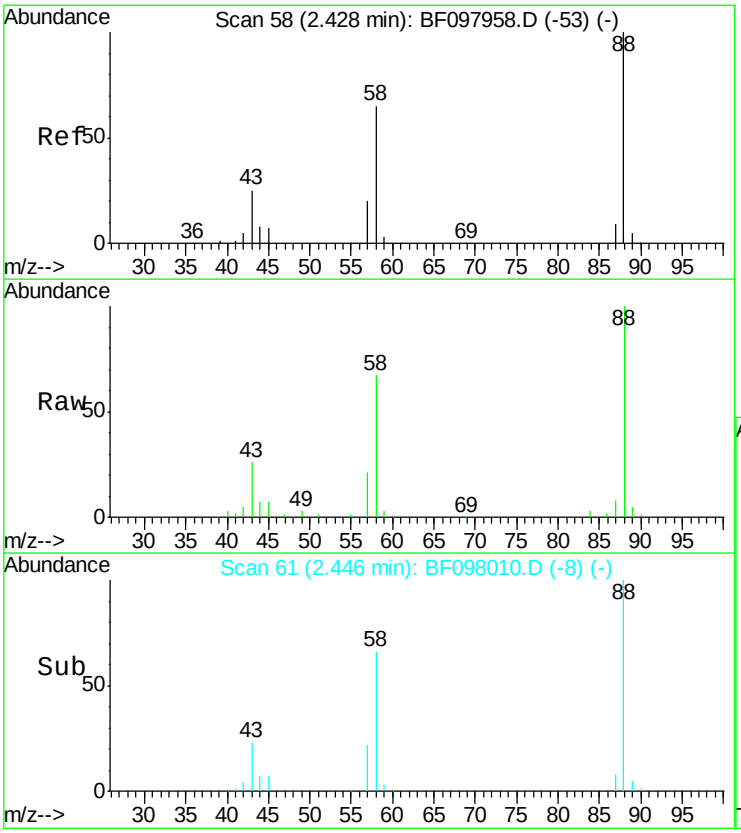
#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 6.74 min Scan# 791
Delta R.T. -0.01 min
Lab File: BF098010.D
Acq: 24 Aug 2017 19:06

Instrument :
BNA_F
ClientSampleId :
RWB-1MS

Tgt Ion:152 Resp: 119870

Ion	Ratio	Lower	Upper
152	100		
150	155.0	126.2	189.2
115	64.3	52.2	78.2

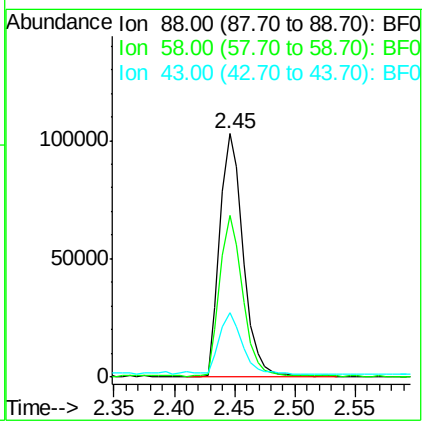


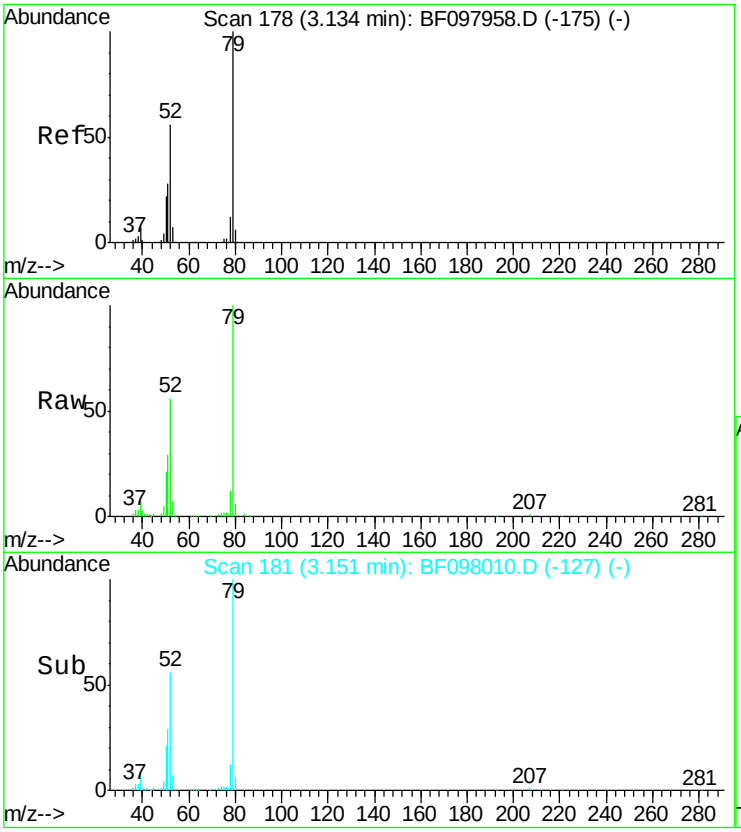


#2
1,4-Dioxane
Concen: 31.58 ng
RT: 2.45 min Scan# 61
Delta R.T. 0.01 min
Lab File: BF098010.D
Acq: 24 Aug 2017 19:06

Tgt Ion: 88 Resp: 138800

Ion	Ratio	Lower	Upper
88	100		
58	64.5	61.4	92.0
43	25.3	23.4	35.0



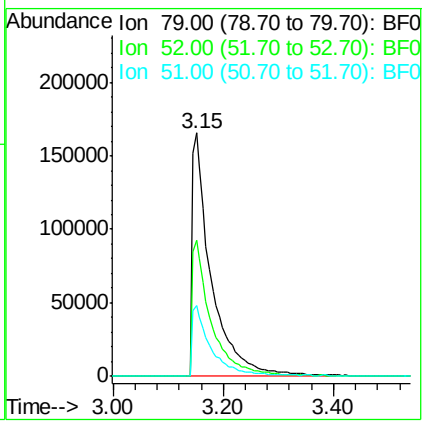


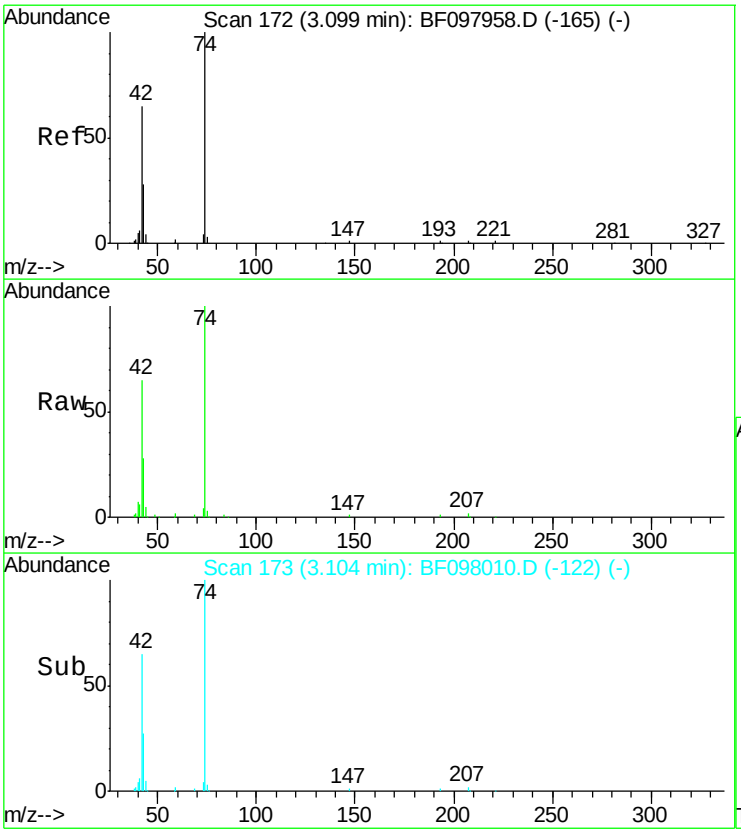
#3
Pyridine
Concen: 32.67 ng
RT: 3.15 min Scan# 181
Delta R.T. 0.02 min
Lab File: BF098010.D
Acq: 24 Aug 2017 19:06

Instrument :
BNA_F
ClientSampleId :
RWB-1MS

Tgt Ion: 79 Resp: 396949

Ion	Ratio	Lower	Upper
79	100		
52	55.9	54.8	82.2
51	28.9	27.0	40.4

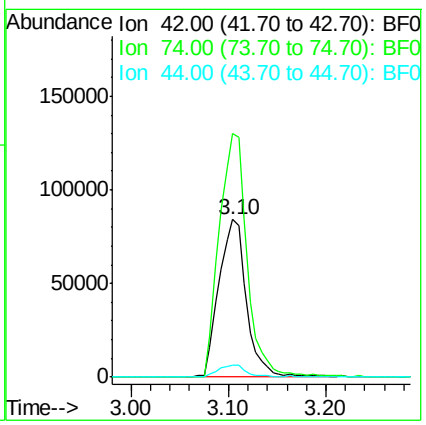


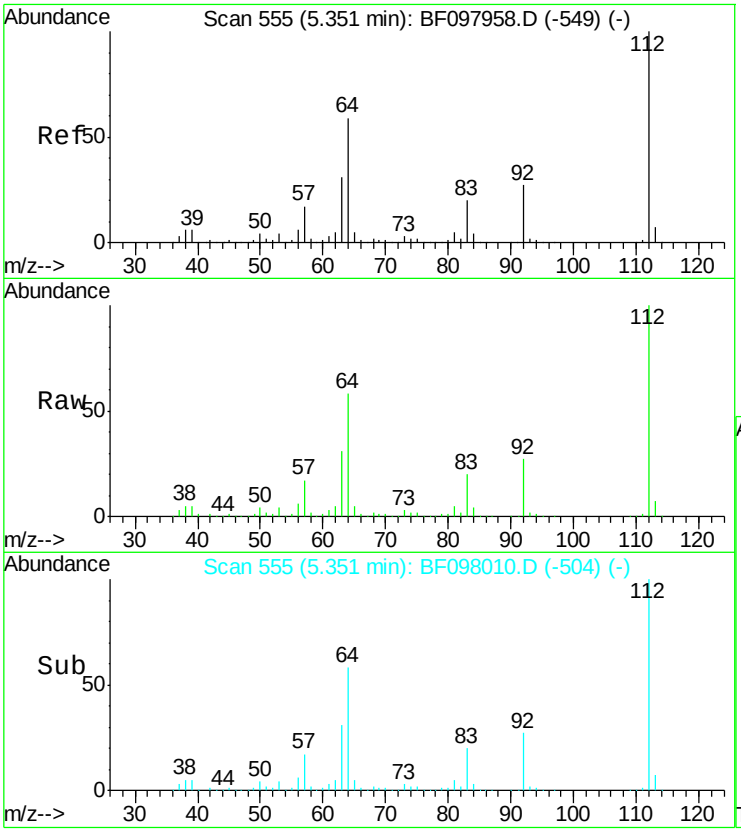


#4
n-Nitrosodimethylamine
Concen: 35.27 ng
RT: 3.10 min Scan# 173
Delta R.T. 0.00 min
Lab File: BF098010.D
Acq: 24 Aug 2017 19:06

Tgt Ion: 42 Resp: 164905

Ion	Ratio	Lower	Upper
42	100		
74	154.5	103.9	155.9
44	7.2	5.7	8.5



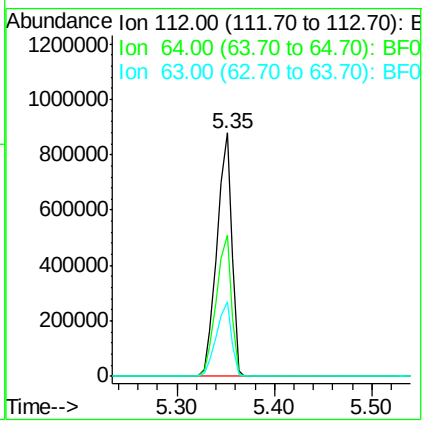


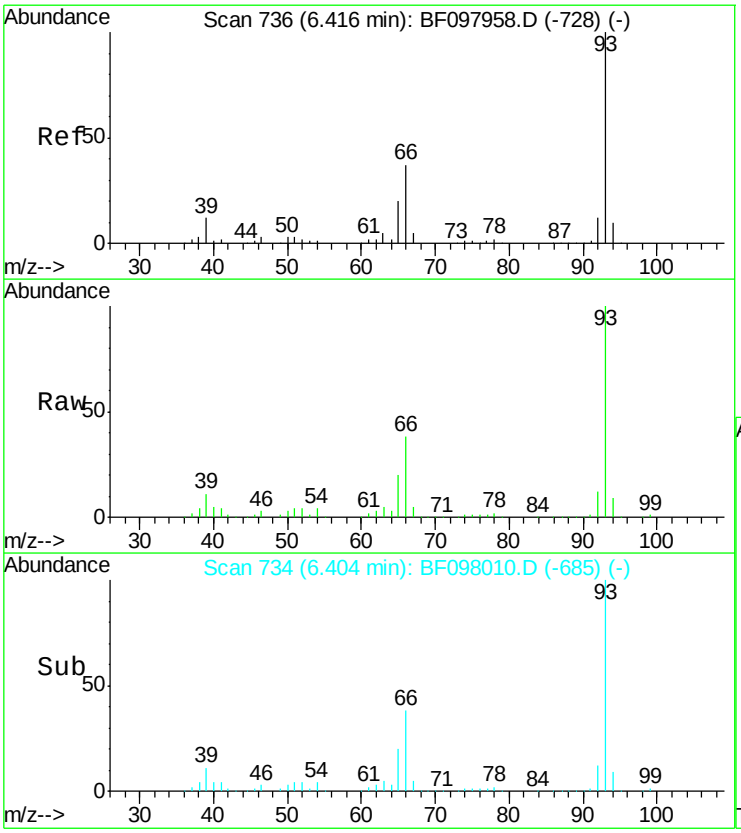
#5
2-Fluorophenol
Concen: 118.73 ng
RT: 5.35 min Scan# 555
Delta R.T. 0.00 min
Lab File: BF098010.D
Acq: 24 Aug 2017 19:06

Instrument :
BNA_F
ClientSampleId :
RWB-1MS

Tgt Ion:112 Resp: 935640

Ion	Ratio	Lower	Upper
112	100		
64	58.2	46.0	69.0
63	30.5	23.4	35.0

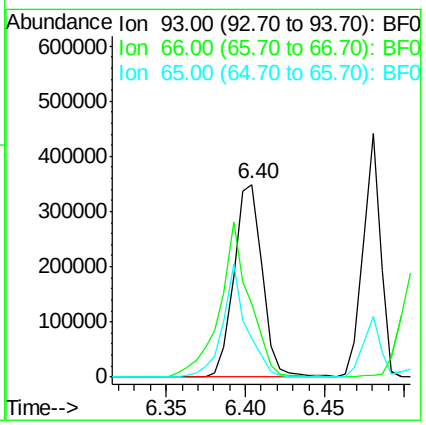


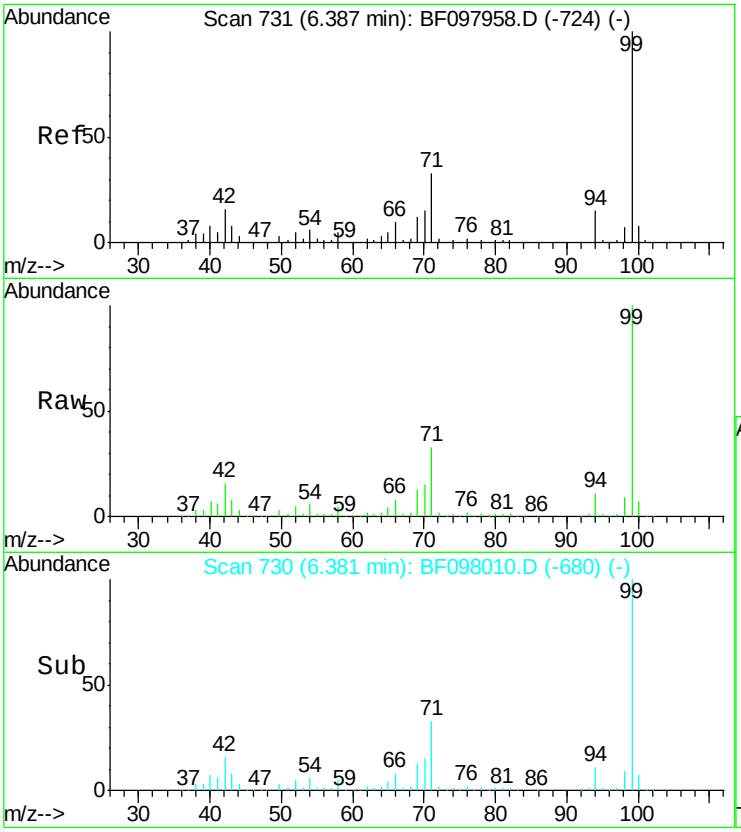


#6
Aniline
Concen: 28.77 ng
RT: 6.40 min Scan# 734
Delta R.T. -0.01 min
Lab File: BF098010.D
Acq: 24 Aug 2017 19:06

Tgt Ion: 93 Resp: 432749

Ion	Ratio	Lower	Upper
93	100		
66	38.3	32.9	49.3
65	19.8	16.0	24.0



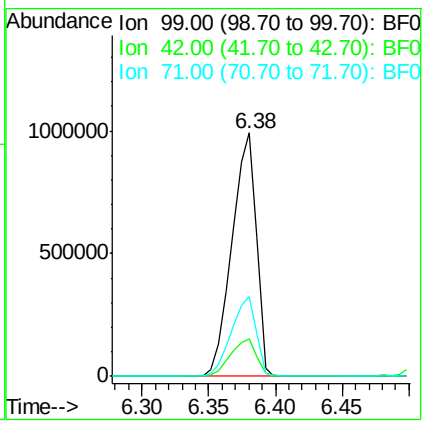


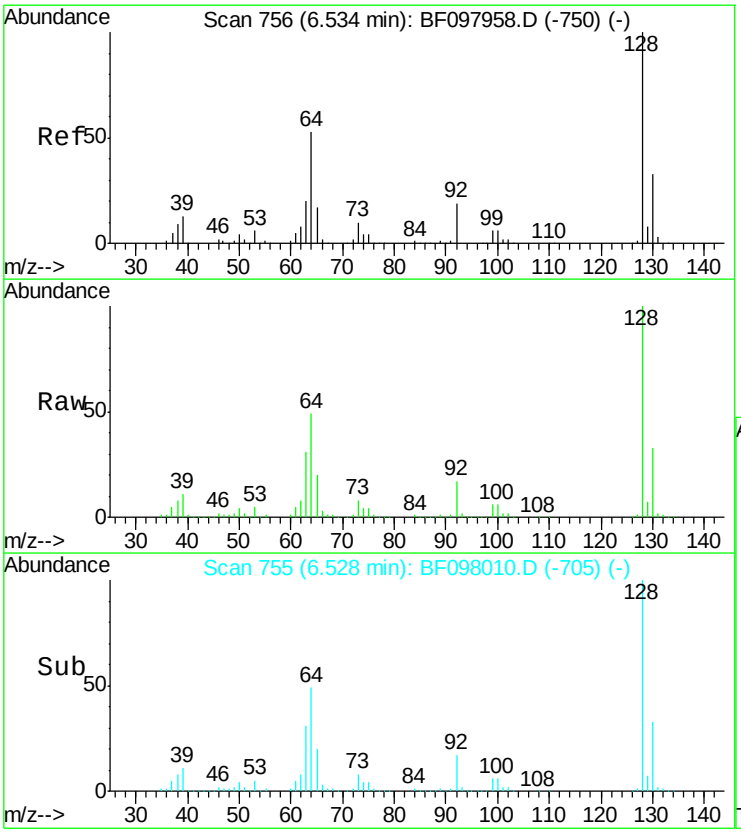
#7
Phenol-d6
Concen: 118.76 ng
RT: 6.38 min Scan# 730
Delta R.T. -0.01 min
Lab File: BF098010.D
Acq: 24 Aug 2017 19:06

Instrument :
BNA_F
ClientSampleId :
RWB-1MS

Tgt Ion: 99 Resp: 1271589

Ion	Ratio	Lower	Upper
99	100		
42	15.6	13.5	20.3
71	32.9	24.5	36.7

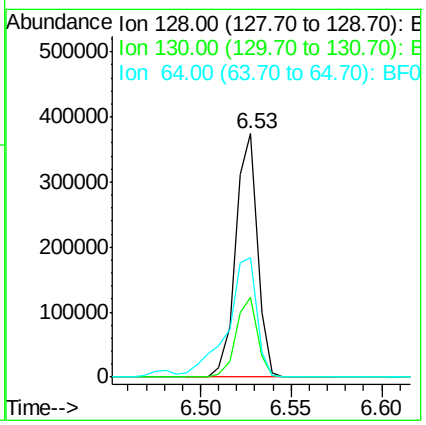


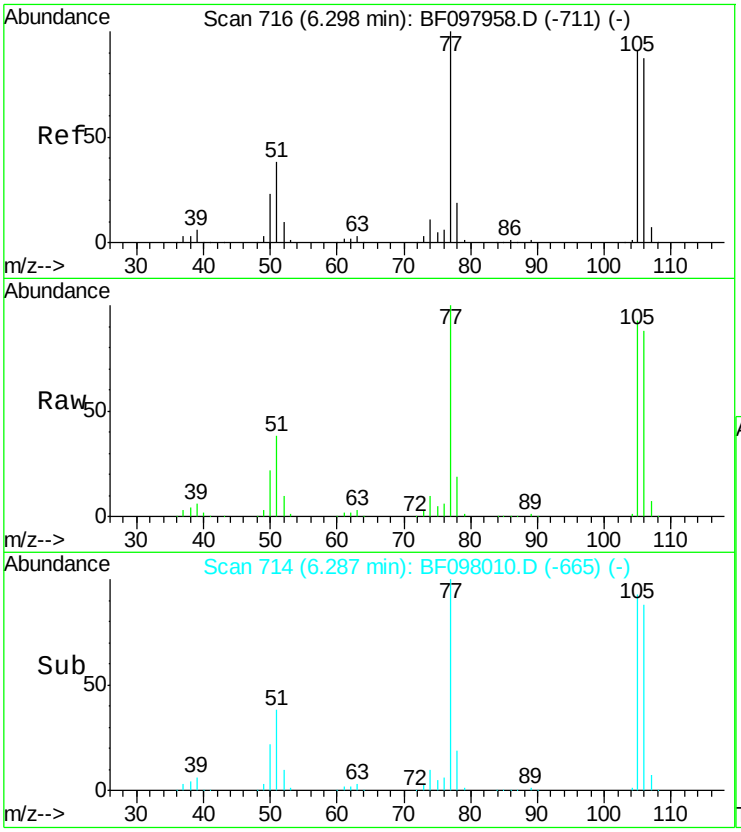


#8
2-Chlorophenol
Concen: 37.65 ng
RT: 6.53 min Scan# 755
Delta R.T. -0.01 min
Lab File: BF098010.D
Acq: 24 Aug 2017 19:06

Tgt Ion:128 Resp: 312901

Ion	Ratio	Lower	Upper
128	100		
130	33.0	12.9	52.9
64	48.9	28.4	68.4



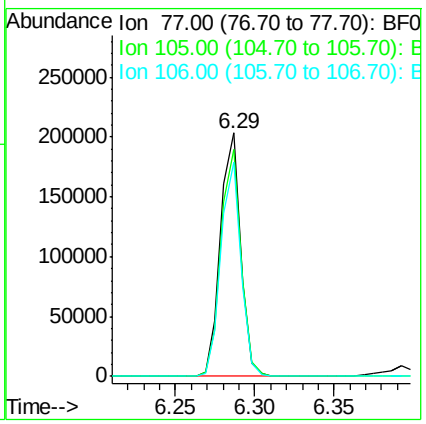


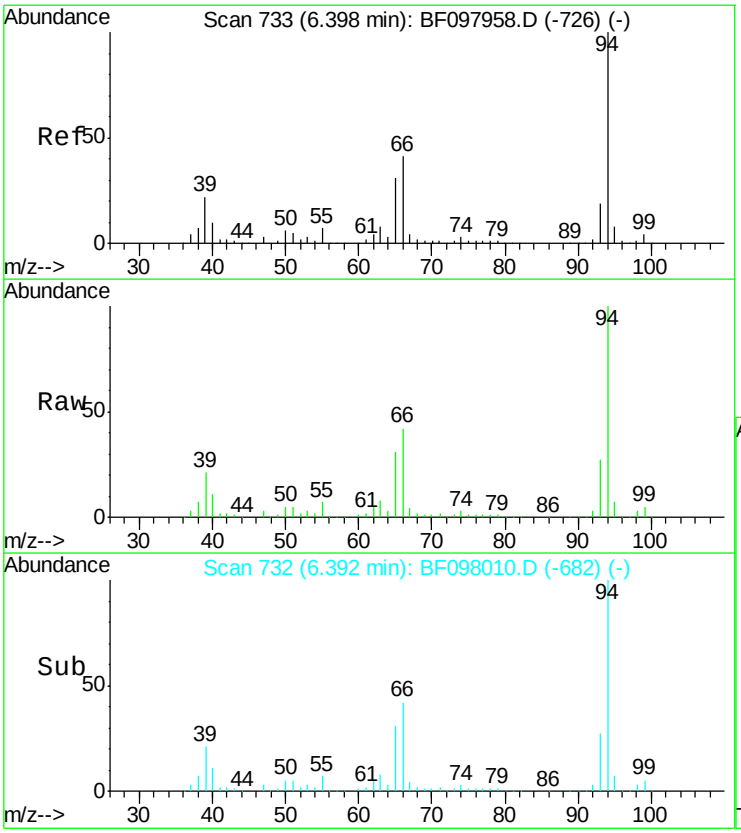
#9
Benzaldehyde
Concen: 26.53 ng
RT: 6.29 min Scan# 714
Delta R.T. -0.01 min
Lab File: BF098010.D
Acq: 24 Aug 2017 19:06

Instrument :
BNA_F
ClientSampleId :
RWB-1MS

Tgt Ion: 77 Resp: 179902

Ion	Ratio	Lower	Upper
77	100		
105	93.3	83.8	123.8
106	88.2	79.1	119.1

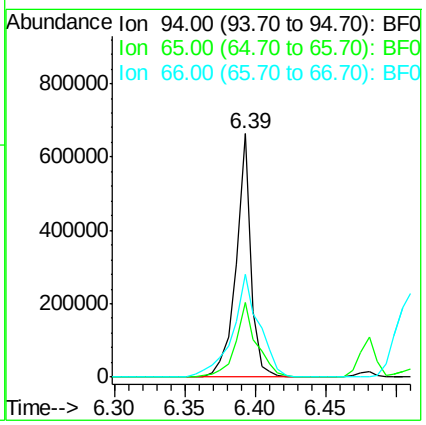


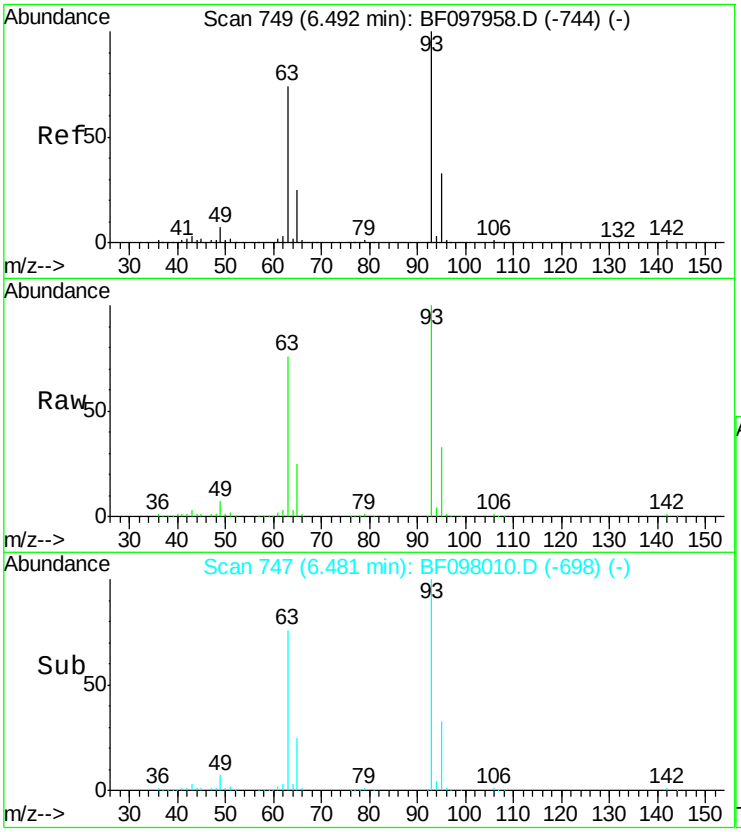


#10
Phenol
Concen: 38.72 ng
RT: 6.39 min Scan# 732
Delta R.T. -0.01 min
Lab File: BF098010.D
Acq: 24 Aug 2017 19:06

Tgt Ion: 94 Resp: 484913

Ion	Ratio	Lower	Upper
94	100		
65	30.7	9.9	49.9
66	42.4	23.1	63.1



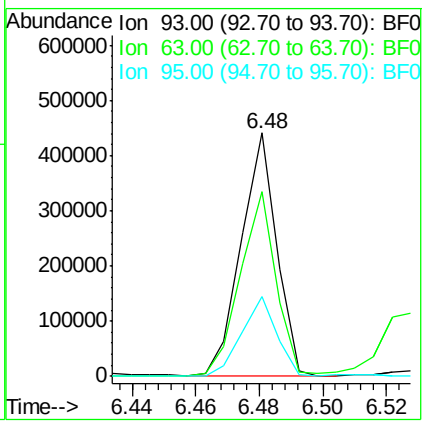


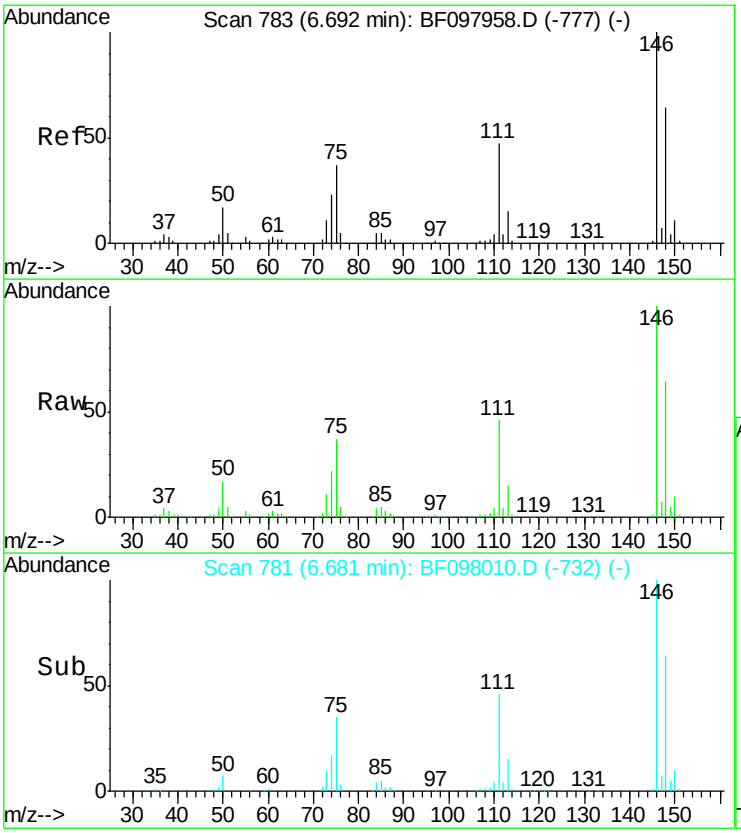
#11
bis(2-Chloroethyl)ether
Concen: 36.09 ng
RT: 6.48 min Scan# 747
Delta R.T. -0.01 min
Lab File: BF098010.D
Acq: 24 Aug 2017 19:06

Instrument :
BNA_F
ClientSampleId :
RWB-1MS

Tgt Ion: 93 Resp: 341106

Ion	Ratio	Lower	Upper
93	100		
63	75.7	59.2	99.2
95	32.6	12.8	52.8

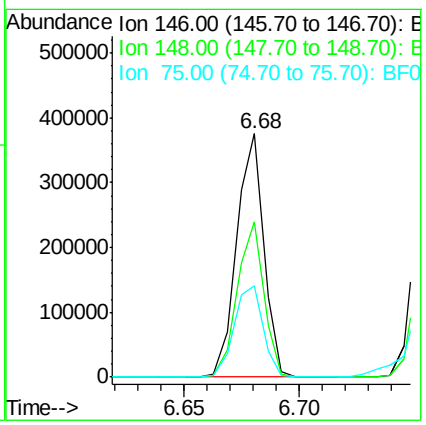


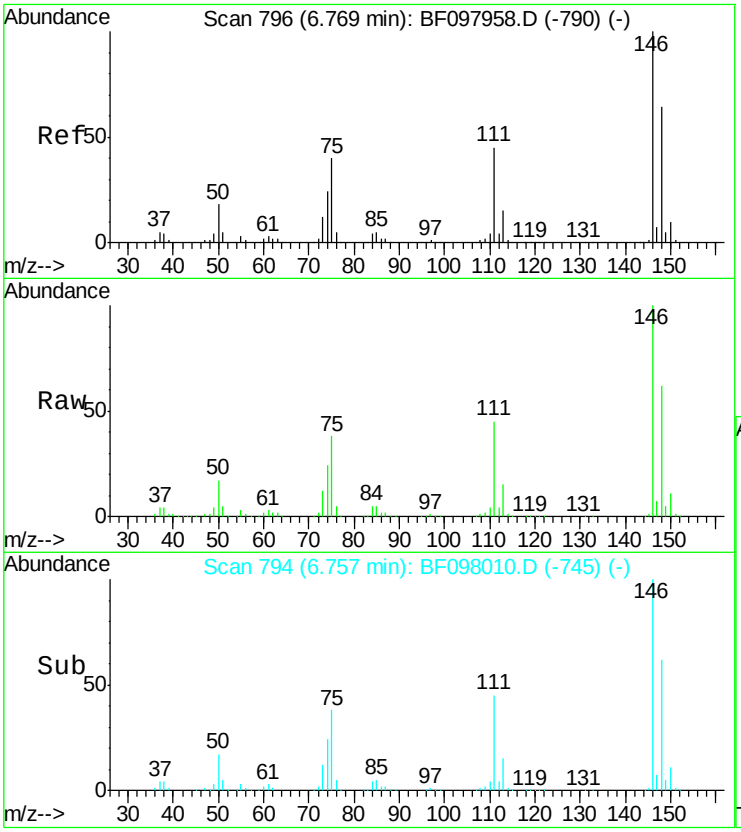


#12
1,3-Dichlorobenzene
Concen: 34.44 ng
RT: 6.68 min Scan# 781
Delta R.T. -0.01 min
Lab File: BF098010.D
Acq: 24 Aug 2017 19:06

Tgt Ion:146 Resp: 307871

Ion	Ratio	Lower	Upper
146	100		
148	63.6	51.8	77.6
75	37.3	23.1	34.7#



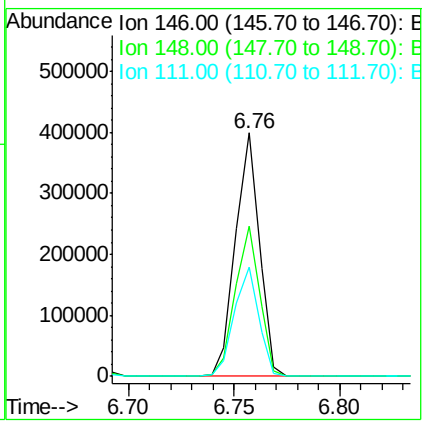


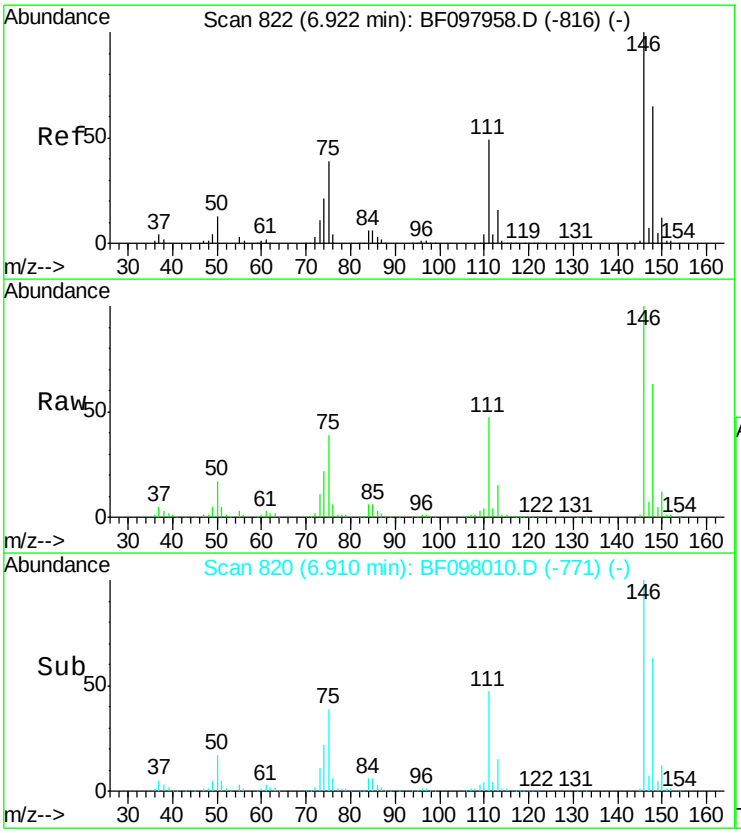
#13
1,4-Dichlorobenzene
Concen: 34.42 ng
RT: 6.76 min Scan# 794
Delta R.T. -0.01 min
Lab File: BF098010.D
Acq: 24 Aug 2017 19:06

Instrument :
BNA_F
ClientSampleId :
RWB-1MS

Tgt Ion:146 Resp: 312912

Ion	Ratio	Lower	Upper
146	100		
148	61.8	52.2	78.2
111	44.7	30.3	45.5

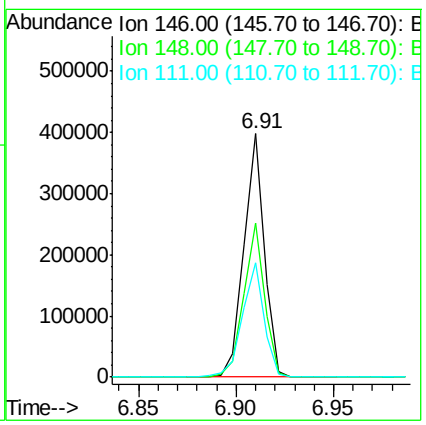


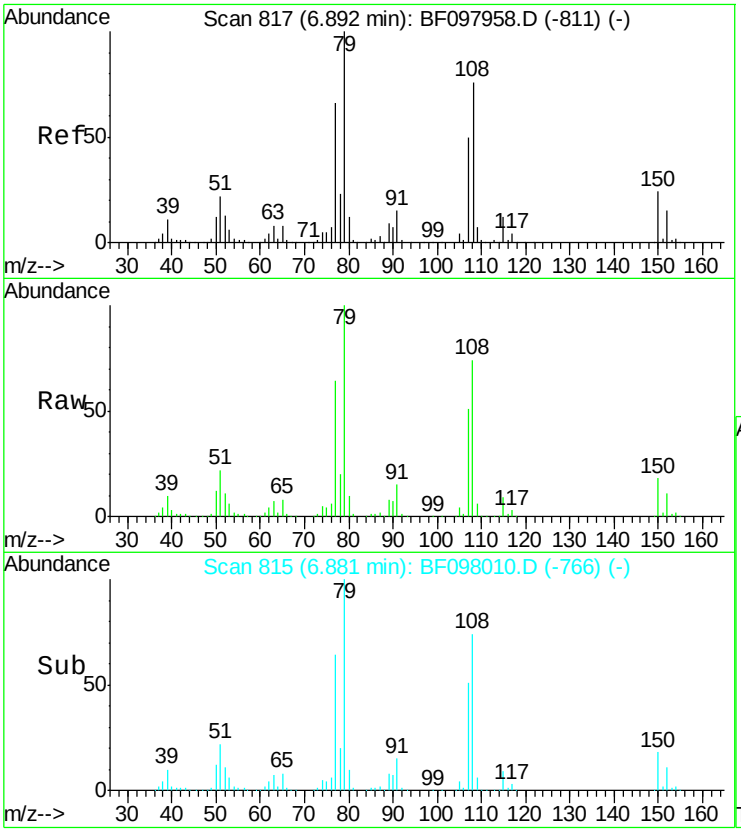


#14
1,2-Dichlorobenzene
Concen: 34.59 ng
RT: 6.91 min Scan# 820
Delta R.T. -0.01 min
Lab File: BF098010.D
Acq: 24 Aug 2017 19:06

Tgt Ion:146 Resp: 289997

Ion	Ratio	Lower	Upper
146	100		
148	63.0	50.4	75.6
111	47.2	38.2	57.4



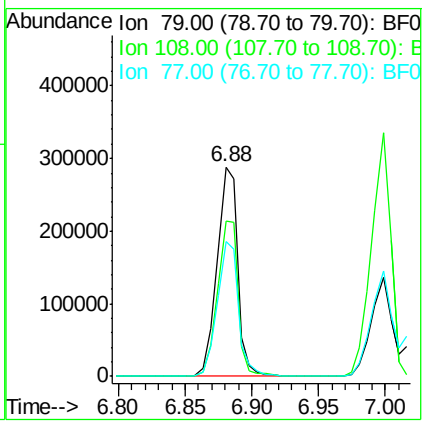


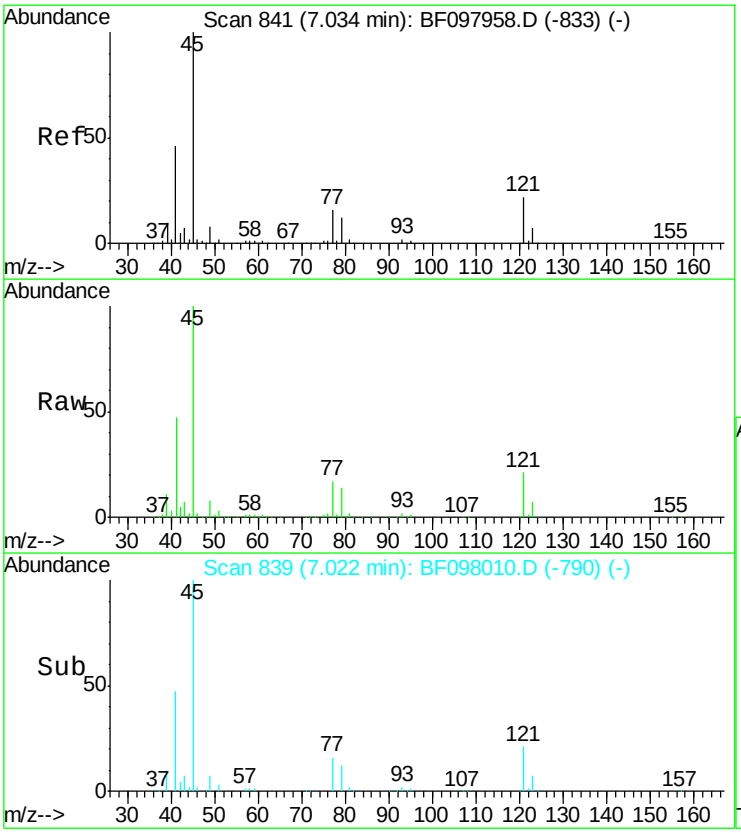
#15
Benzyl Alcohol
Concen: 39.47 ng
RT: 6.88 min Scan# 815
Delta R.T. -0.01 min
Lab File: BF098010.D
Acq: 24 Aug 2017 19:06

Instrument :
BNA_F
ClientSampleId :
RWB-1MS

Tgt Ion: 79 Resp: 316412

Ion	Ratio	Lower	Upper
79	100		
108	74.0	63.4	95.0
77	64.2	49.2	73.8

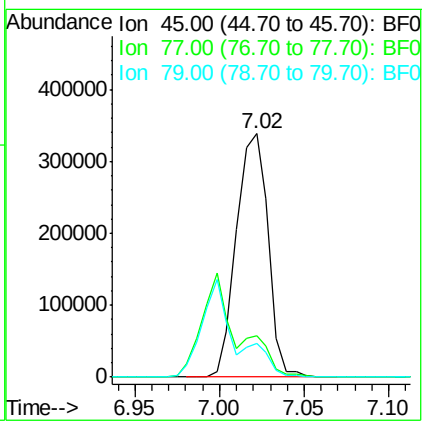


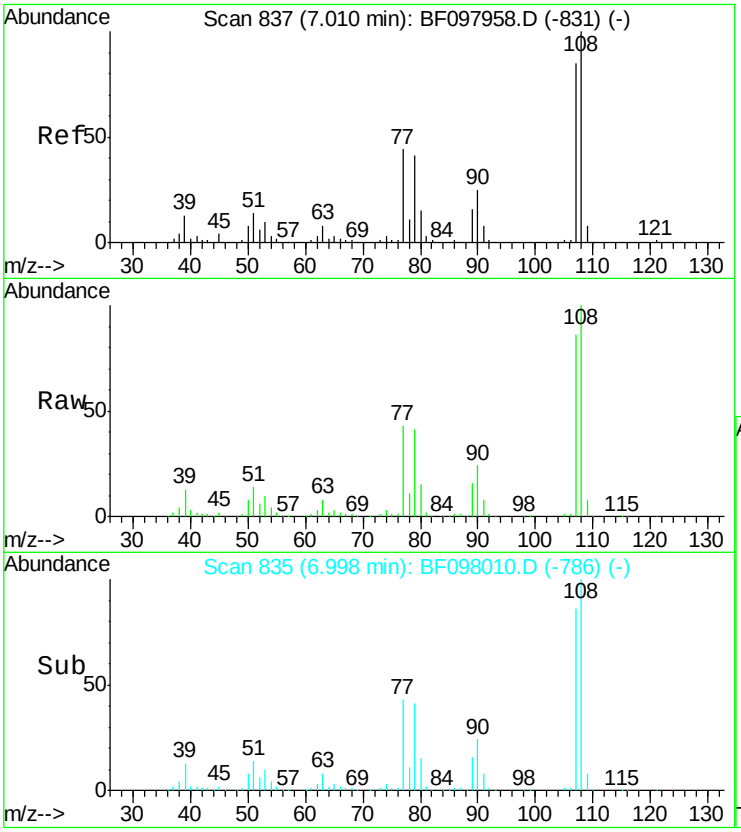


#16
2,2'-oxybis(1-Chloropropane)
Concen: 34.86 ng
RT: 7.02 min Scan# 839
Delta R.T. -0.01 min
Lab File: BF098010.D
Acq: 24 Aug 2017 19:06

Tgt Ion: 45 Resp: 443365

Ion	Ratio	Lower	Upper
45	100		
77	17.2	0.0	33.2
79	13.6	0.0	30.0



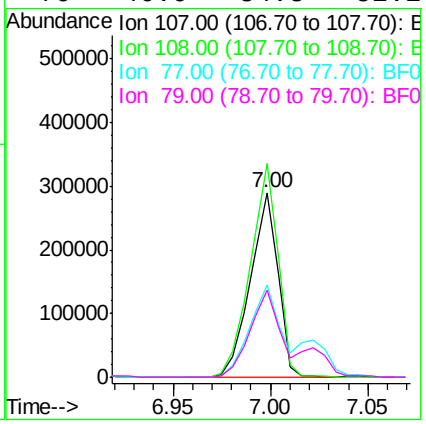


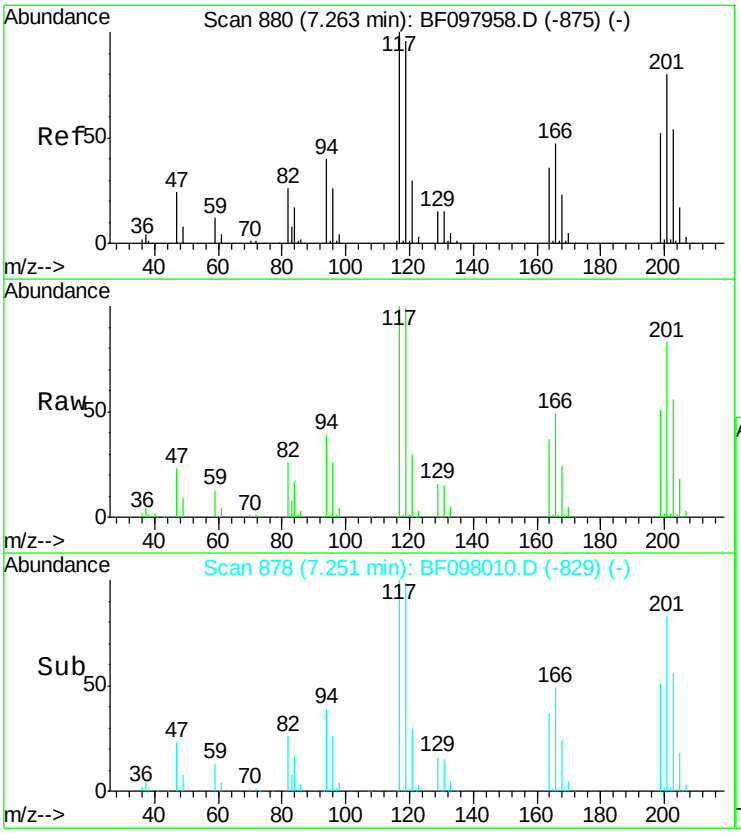
#17
2-Methylphenol
Concen: 38.95 ng
RT: 7.00 min Scan# 835
Delta R.T. -0.01 min
Lab File: BF098010.D
Acq: 24 Aug 2017 19:06

Instrument :
BNA_F
ClientSampleId :
RWB-1MS

Tgt Ion:107 Resp: 285305

Ion	Ratio	Lower	Upper
107	100		
108	115.6	93.4	140.0
77	50.1	35.8	53.6
79	46.9	34.8	52.2

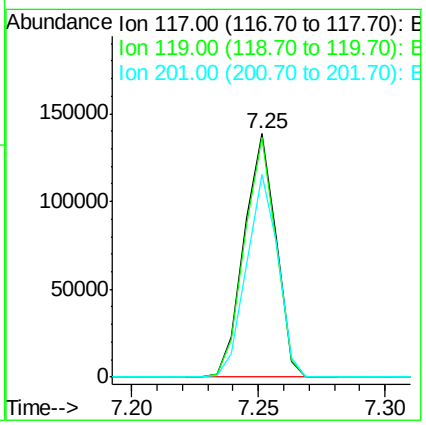


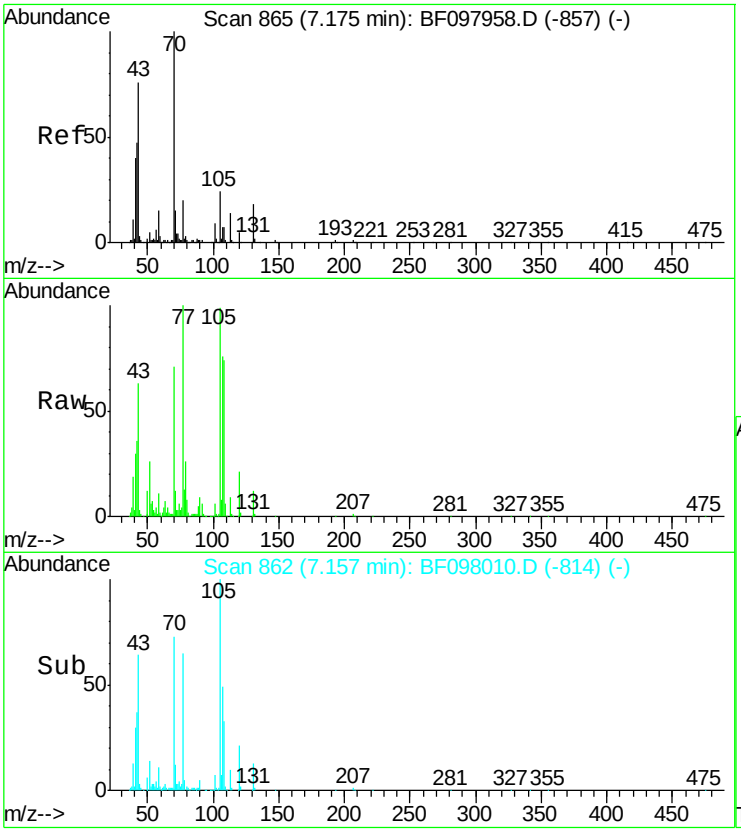


#18
Hexachloroethane
Concen: 34.03 ng
RT: 7.25 min Scan# 878
Delta R.T. -0.01 min
Lab File: BF098010.D
Acq: 24 Aug 2017 19:06

Tgt Ion:117 Resp: 121319

Ion	Ratio	Lower	Upper
117	100		
119	98.5	77.4	116.0
201	83.3	94.6	141.8#



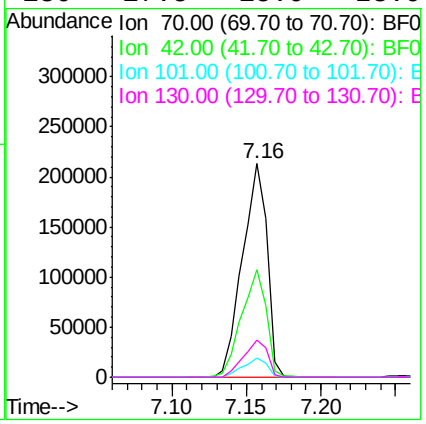


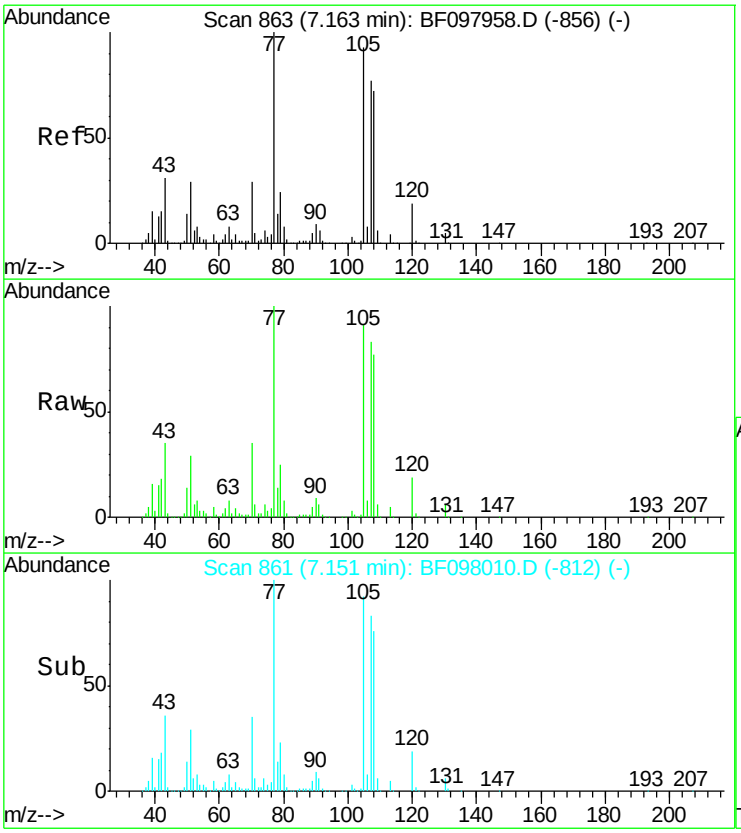
#19
n-Nitroso-di-n-propylamine
Concen: 33.33 ng
RT: 7.16 min Scan# 862
Delta R.T. -0.02 min
Lab File: BF098010.D
Acq: 24 Aug 2017 19:06

Instrument :
BNA_F
ClientSampleId :
RWB-1MS

Tgt Ion: 70 Resp: 244304

Ion	Ratio	Lower	Upper
70	100		
42	50.4	47.2	70.8
101	9.1	7.2	10.8
130	17.5	15.9	23.9

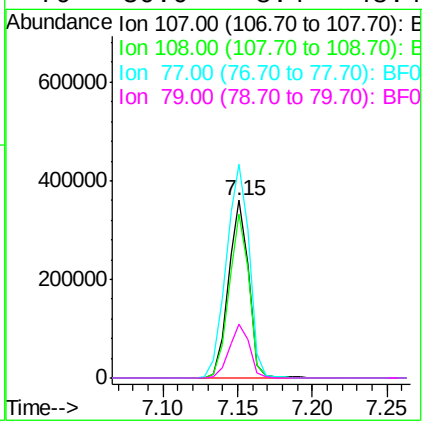


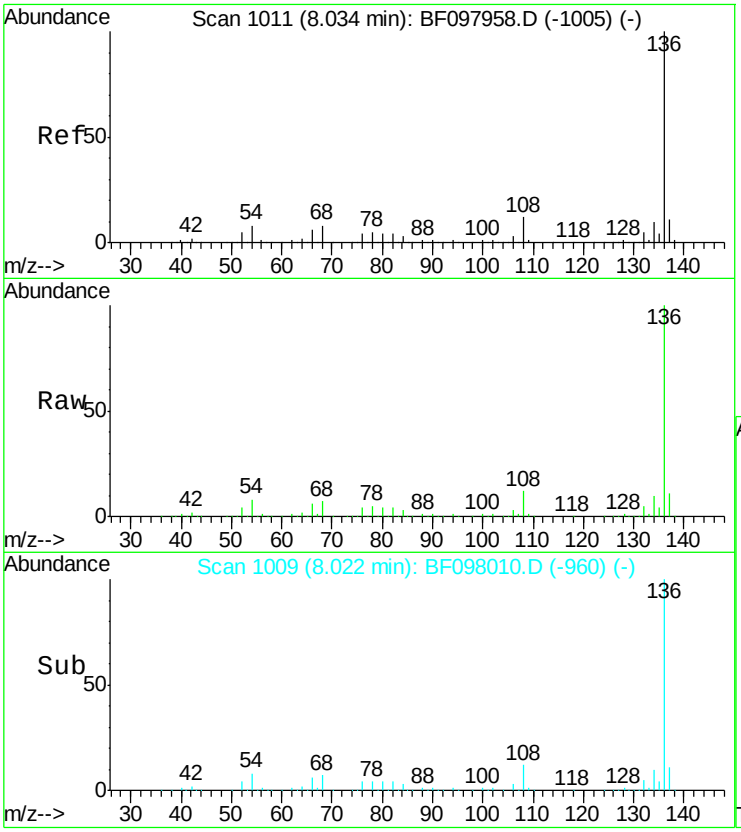


#20
3+4-Methylphenols
Concen: 38.34 ng
RT: 7.15 min Scan# 861
Delta R.T. -0.01 min
Lab File: BF098010.D
Acq: 24 Aug 2017 19:06

Tgt Ion:107 Resp: 342925

Ion	Ratio	Lower	Upper
107	100		
108	92.3	71.0	111.0
77	120.3	90.5	130.5
79	30.0	8.4	48.4



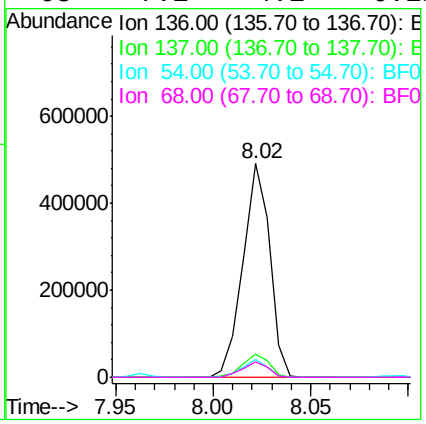


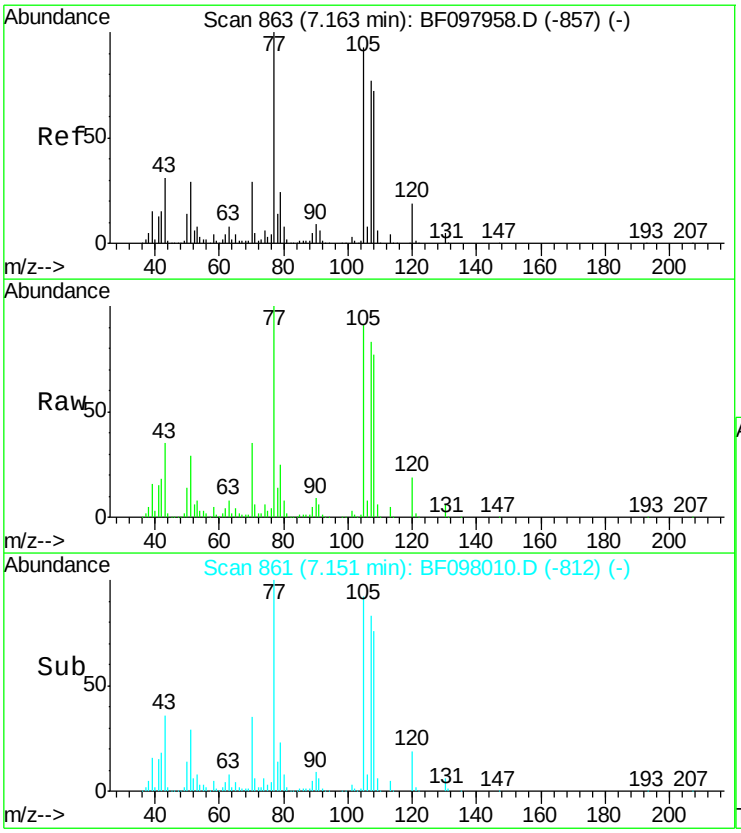
#21
Naphthalene-d8
Concen: 20.00 ng
RT: 8.02 min Scan# 1009
Delta R.T. -0.01 min
Lab File: BF098010.D
Acq: 24 Aug 2017 19:06

Instrument :
BNA_F
ClientSampleId :
RWB-1MS

Tgt Ion:136 Resp: 468805

Ion	Ratio	Lower	Upper
136	100		
137	11.0	8.5	12.7
54	8.2	4.9	7.3#
68	7.1	4.1	6.1#

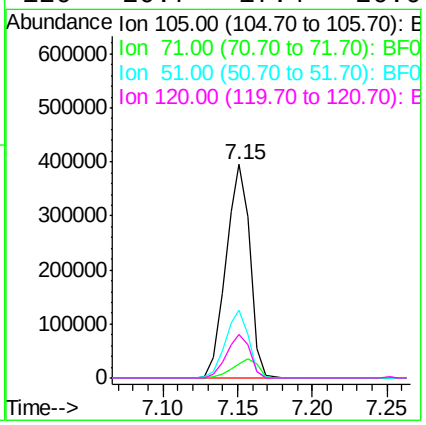


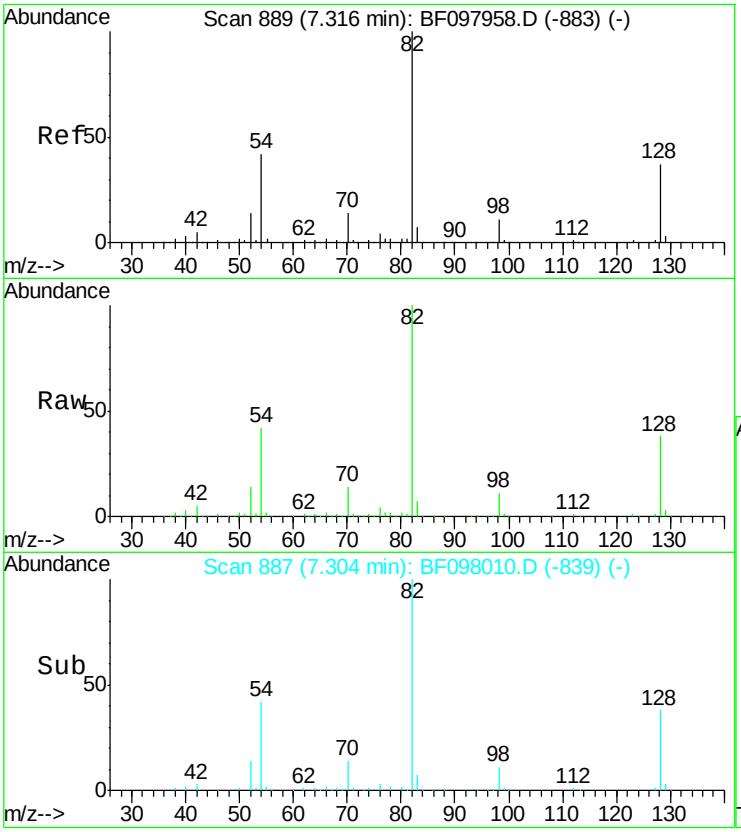


#22
Acetophenone
Concen: 36.00 ng
RT: 7.15 min Scan# 861
Delta R.T. -0.01 min
Lab File: BF098010.D
Acq: 24 Aug 2017 19:06

Tgt Ion:105 Resp: 445870

Ion	Ratio	Lower	Upper
105	100		
71	6.3	2.8	4.2#
51	31.5	30.7	46.1
120	20.7	17.4	26.0



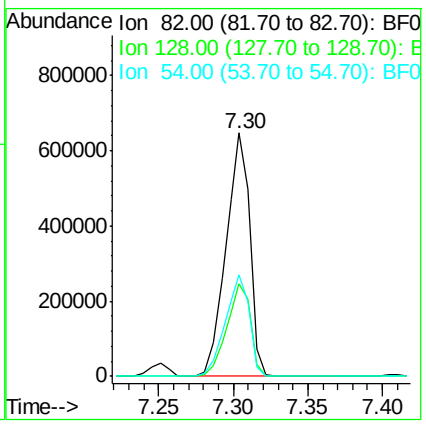


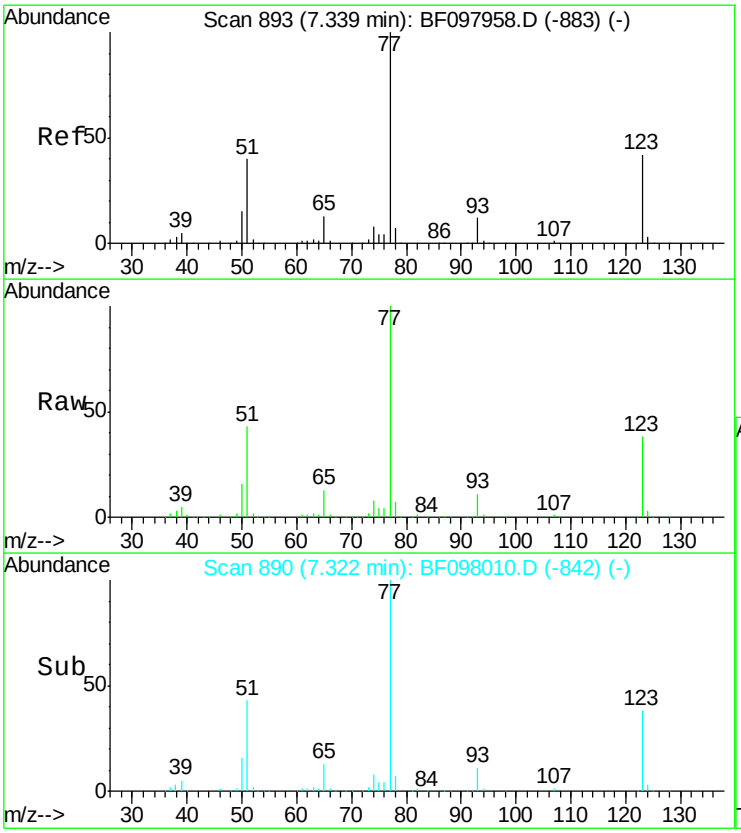
#23
Nitrobenzene-d5
Concen: 84.03 ng
RT: 7.30 min Scan# 887
Delta R.T. -0.02 min
Lab File: BF098010.D
Acq: 24 Aug 2017 19:06

Instrument :
BNA_F
ClientSampleId :
RWB-1MS

Tgt Ion: 82 Resp: 725143

Ion	Ratio	Lower	Upper
82	100		
128	37.9	34.0	51.0
54	41.6	42.2	63.2#

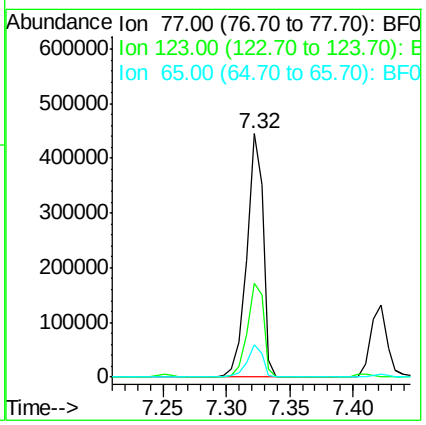


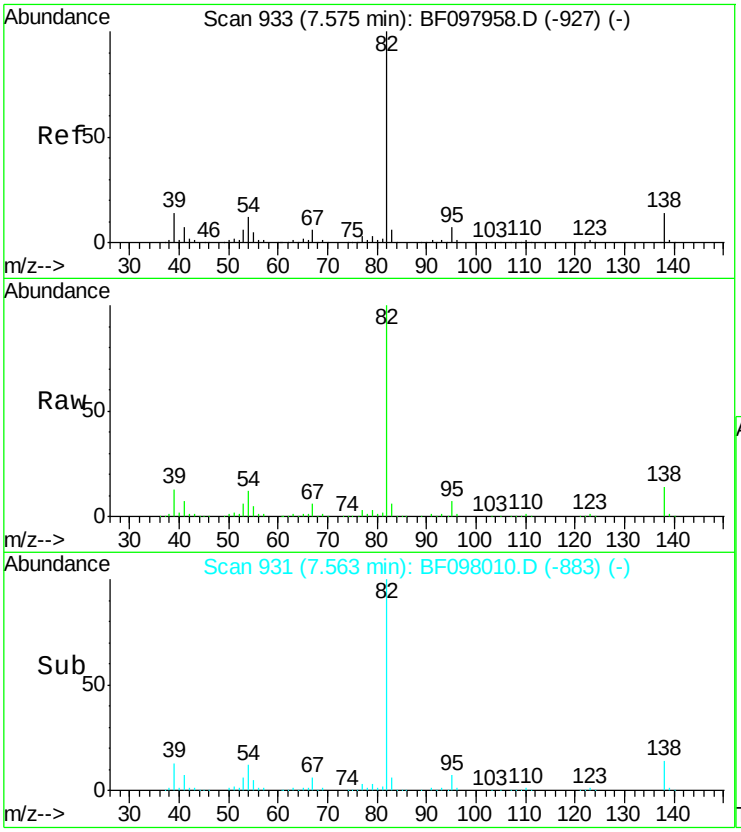


#24
Nitrobenzene
Concen: 41.48 ng
RT: 7.32 min Scan# 890
Delta R.T. -0.02 min
Lab File: BF098010.D
Acq: 24 Aug 2017 19:06

Tgt Ion: 77 Resp: 398535

Ion	Ratio	Lower	Upper
77	100		
123	38.3	35.8	53.8
65	13.1	10.6	15.8



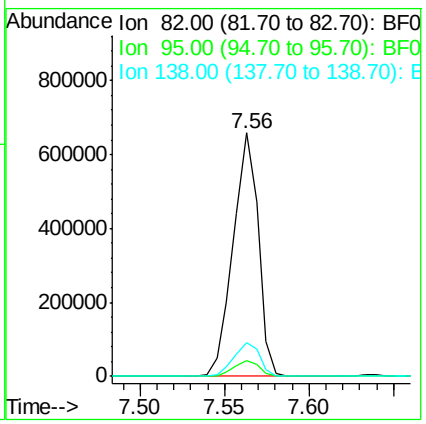


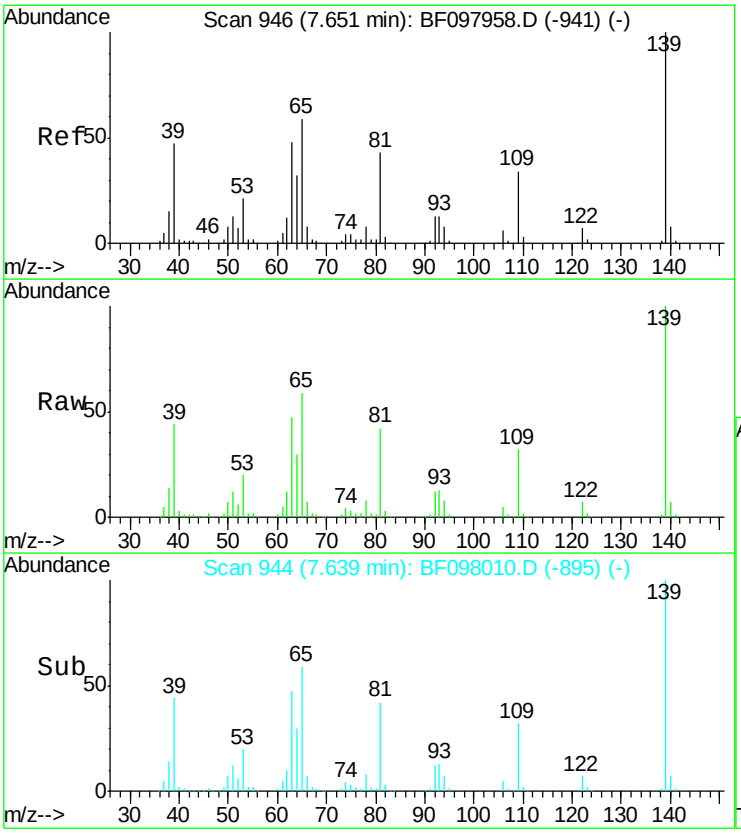
#25
Isophorone
Concen: 38.13 ng
RT: 7.56 min Scan# 931
Delta R.T. -0.02 min
Lab File: BF098010.D
Acq: 24 Aug 2017 19:06

Instrument :
BNA_F
ClientSampleId :
RWB-1MS

Tgt Ion: 82 Resp: 684251

Ion	Ratio	Lower	Upper
82	100		
95	6.6	5.3	7.9
138	14.1	13.1	19.7

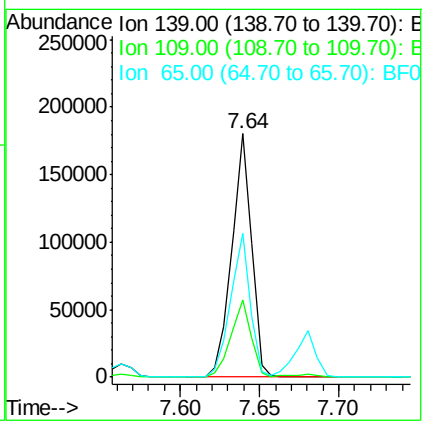


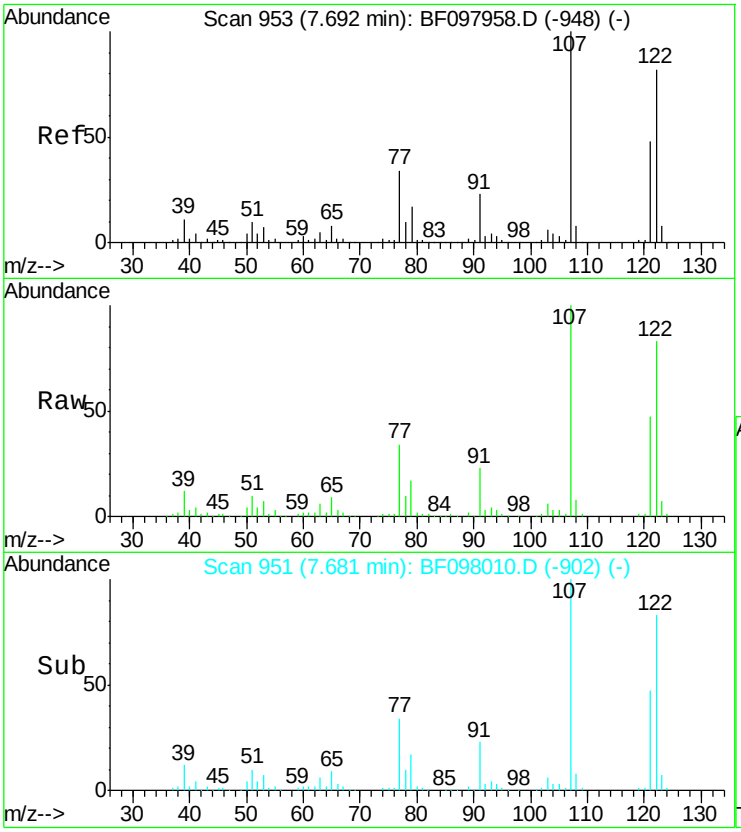


#26
2-Nitrophenol
Concen: 45.39 ng
RT: 7.64 min Scan# 944
Delta R.T. -0.01 min
Lab File: BF098010.D
Acq: 24 Aug 2017 19:06

Tgt Ion:139 Resp: 156885

Ion	Ratio	Lower	Upper
139	100		
109	31.9	21.0	31.6#
65	59.2	33.0	49.6#



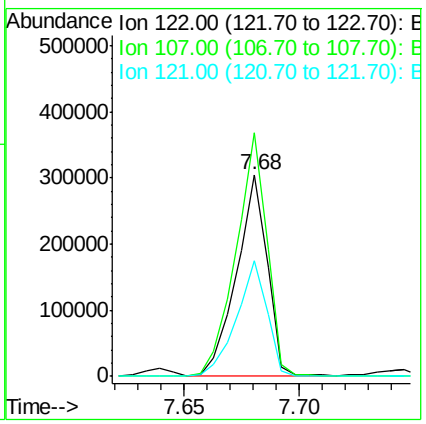


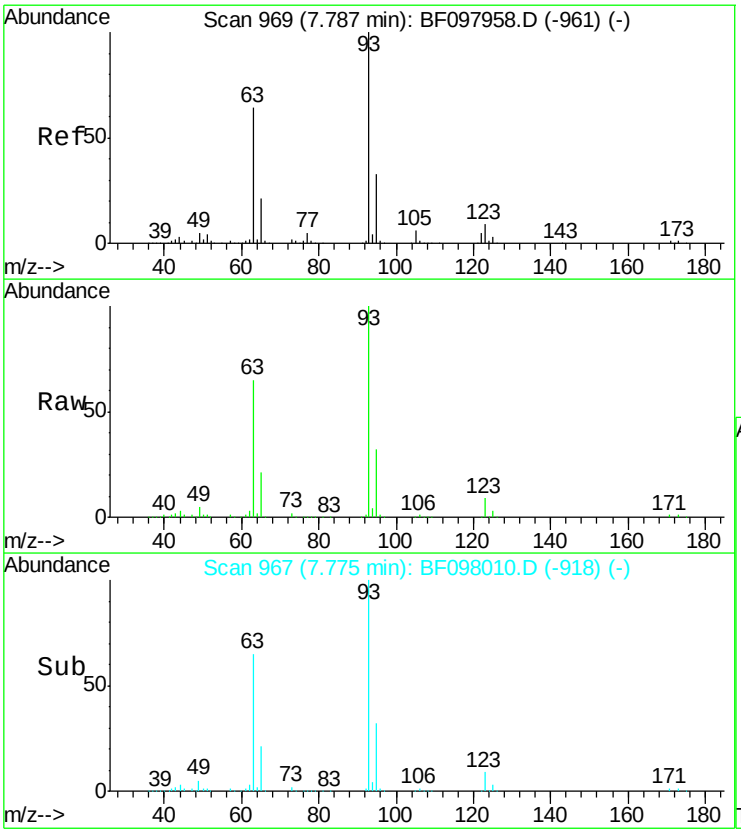
#27
2,4-Dimethylphenol
Concen: 38.02 ng
RT: 7.68 min Scan# 951
Delta R.T. -0.01 min
Lab File: BF098010.D
Acq: 24 Aug 2017 19:06

Instrument :
BNA_F
ClientSampleId :
RWB-1MS

Tgt Ion:122 Resp: 284561

Ion	Ratio	Lower	Upper
122	100		
107	120.9	89.2	133.8
121	57.4	45.2	67.8

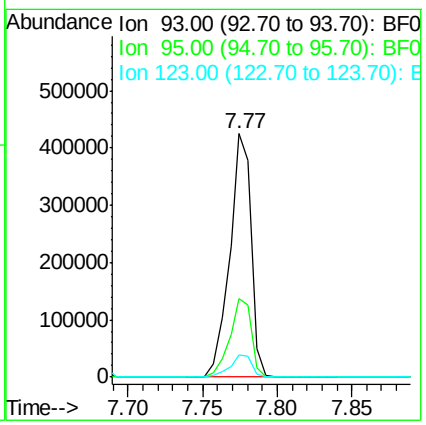


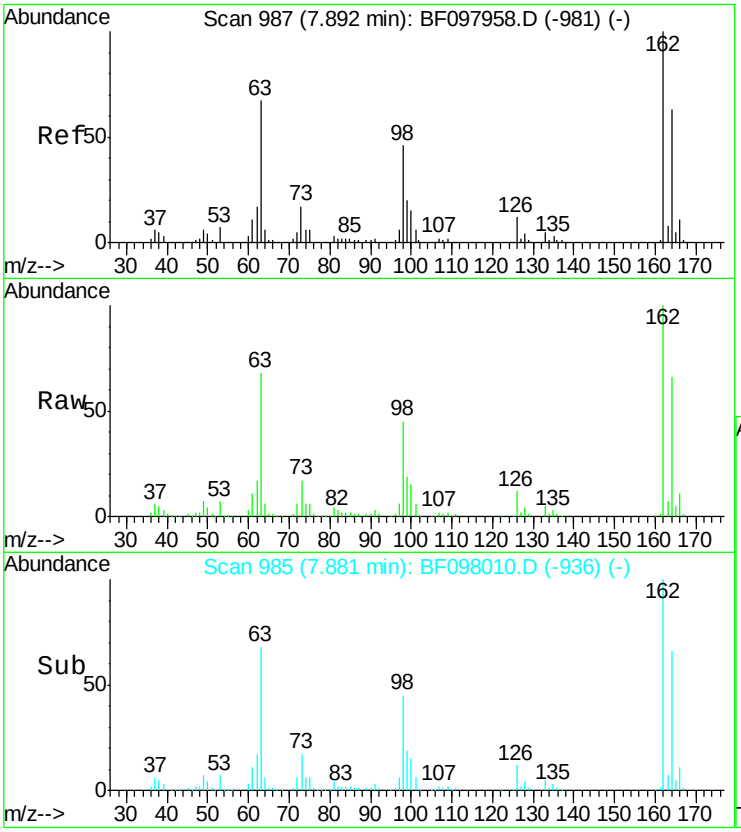


#28
bis(2-Chloroethoxy)methane
Concen: 36.30 ng
RT: 7.77 min Scan# 967
Delta R.T. -0.01 min
Lab File: BF098010.D
Acq: 24 Aug 2017 19:06

Tgt Ion: 93 Resp: 428273

Ion	Ratio	Lower	Upper
93	100		
95	32.0	26.5	39.7
123	8.9	9.0	13.4#



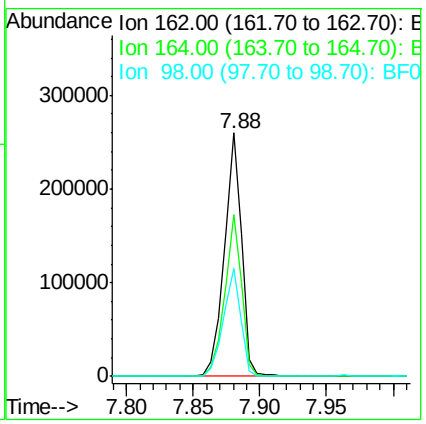


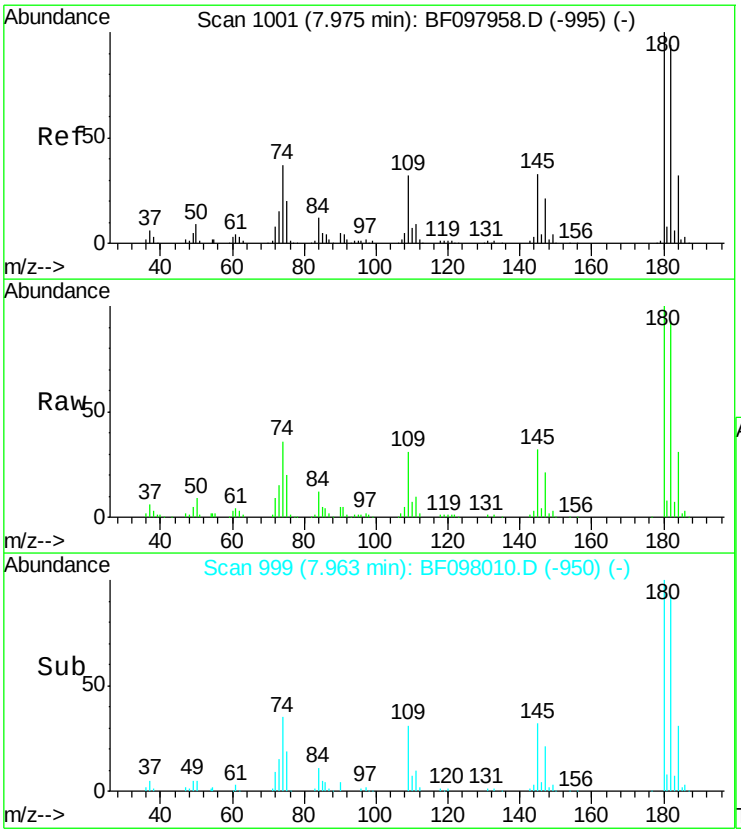
#29
2,4-Dichlorophenol
Concen: 38.40 ng
RT: 7.88 min Scan# 985
Delta R.T. -0.01 min
Lab File: BF098010.D
Acq: 24 Aug 2017 19:06

Instrument :
BNA_F
ClientSampleId :
RWB-1MS

Tgt Ion:162 Resp: 238530

Ion	Ratio	Lower	Upper
162	100		
164	66.2	44.6	84.6
98	44.5	14.8	54.8

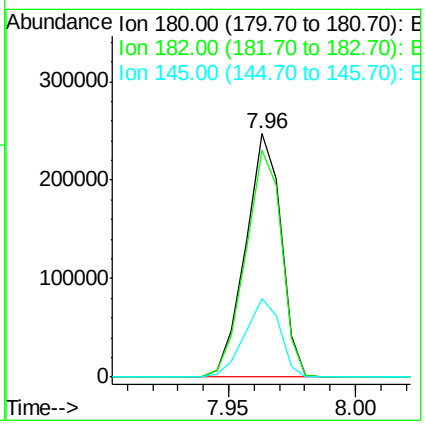


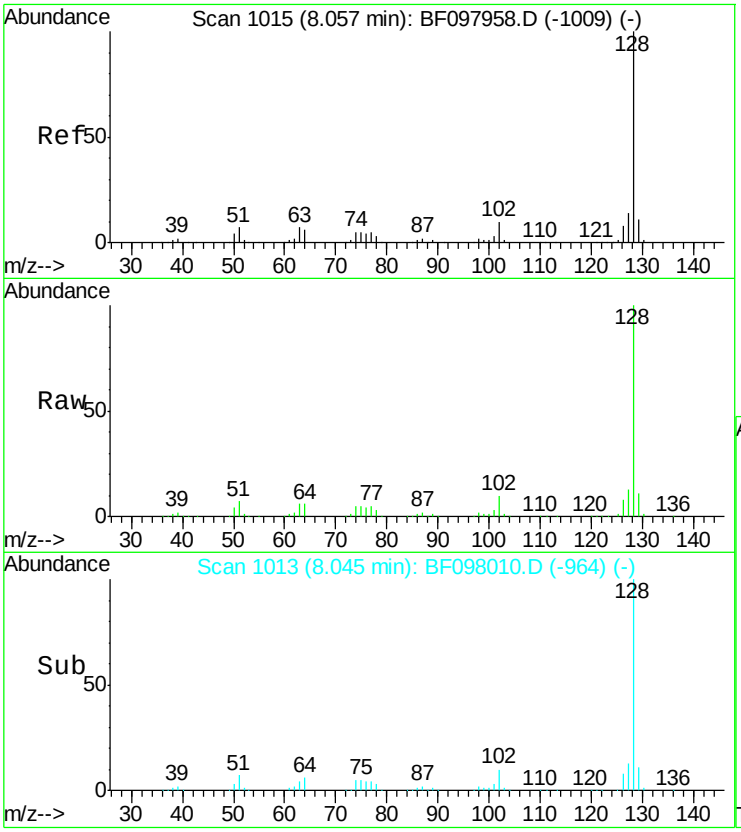


#30
1,2,4-Trichlorobenzene
Concen: 35.06 ng
RT: 7.96 min Scan# 999
Delta R.T. -0.01 min
Lab File: BF098010.D
Acq: 24 Aug 2017 19:06

Tgt Ion:180 Resp: 241445

Ion	Ratio	Lower	Upper
180	100		
182	93.2	75.8	113.6
145	32.4	25.3	37.9



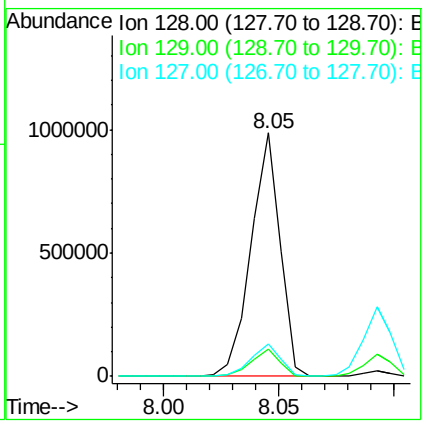


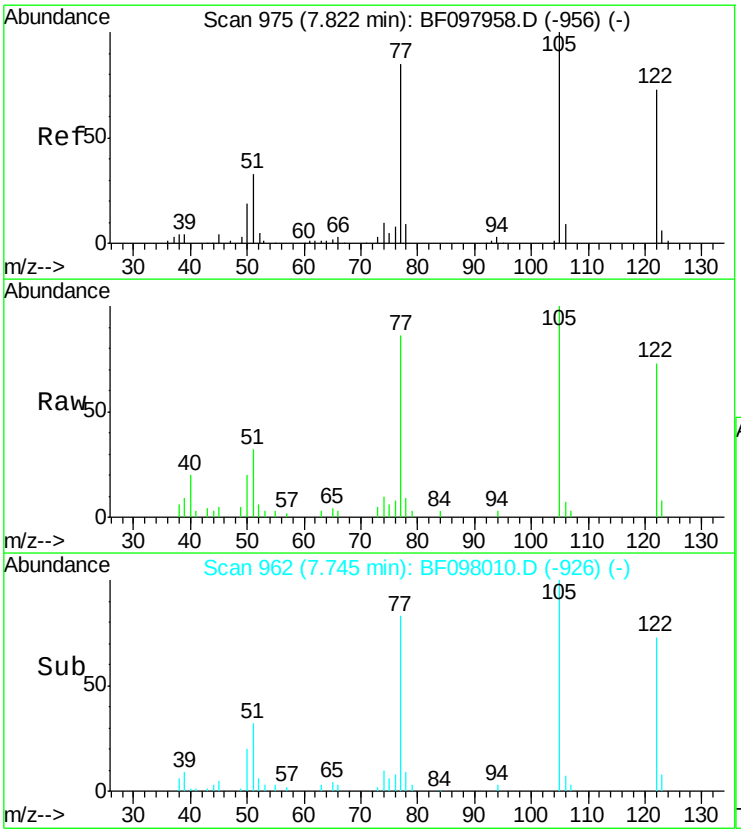
#31
Naphthalene
Concen: 35.77 ng
RT: 8.05 min Scan# 1013
Delta R.T. -0.01 min
Lab File: BF098010.D
Acq: 24 Aug 2017 19:06

Instrument :
BNA_F
ClientSampleId :
RWB-1MS

Tgt Ion:128 Resp: 870528

Ion	Ratio	Lower	Upper
128	100		
129	11.1	9.0	13.6
127	13.5	10.8	16.2

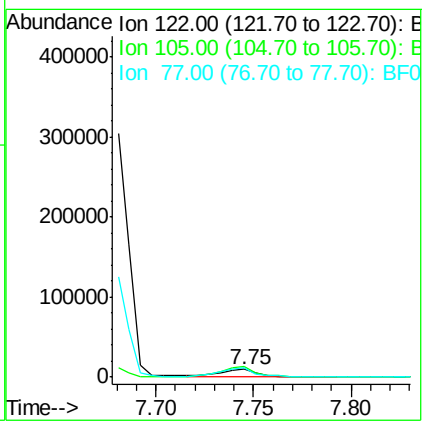


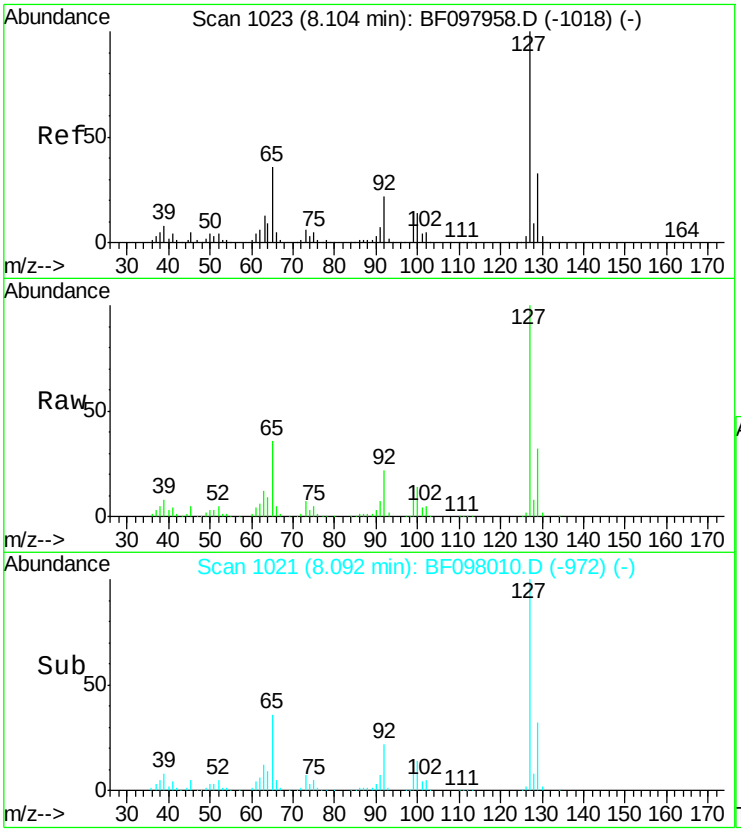


#32
Benzoic acid
Concen: 8.43 ng
RT: 7.75 min Scan# 962
Delta R.T. -0.09 min
Lab File: BF098010.D
Acq: 24 Aug 2017 19:06

Tgt Ion:122 Resp: 12771

Ion	Ratio	Lower	Upper
122	100		
105	136.9	103.3	143.3
77	117.4	73.7	113.7#



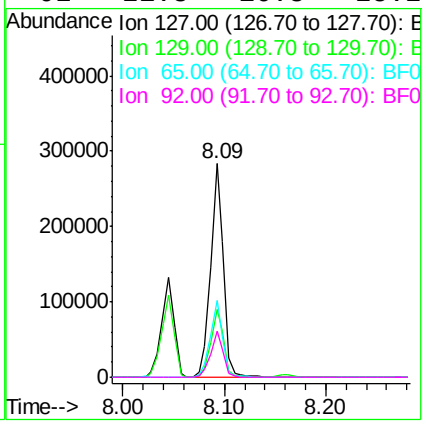


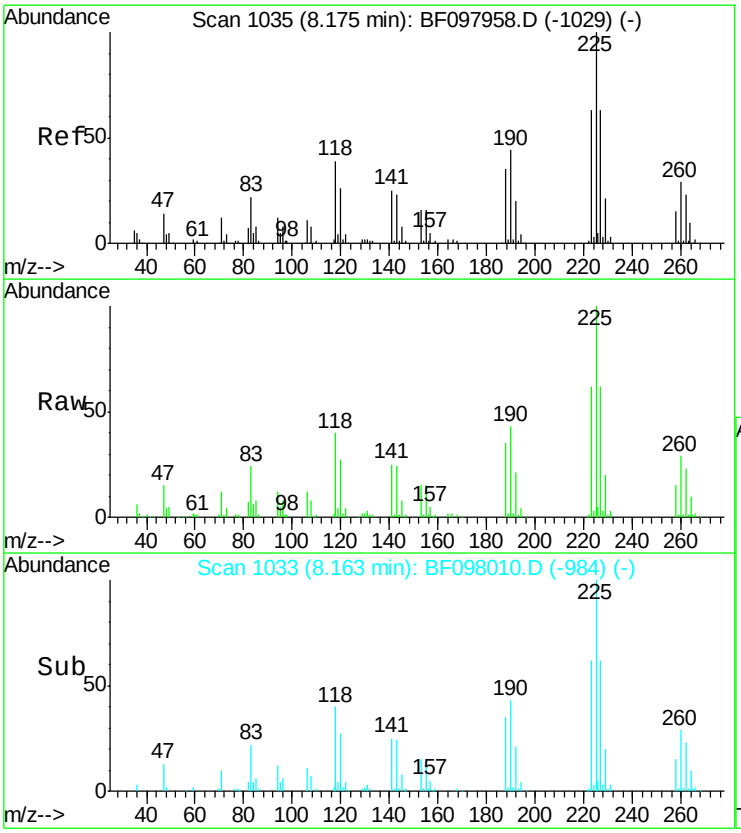
#33
4-Chloroaniline
Concen: 24.19 ng
RT: 8.09 min Scan# 1021
Delta R.T. -0.01 min
Lab File: BF098010.D
Acq: 24 Aug 2017 19:06

Instrument :
BNA_F
ClientSampleId :
RWB-1MS

Tgt Ion:127 Resp: 248244

Ion	Ratio	Lower	Upper
127	100		
129	31.6	26.2	39.2
65	35.9	27.8	41.8
92	21.8	16.8	25.2

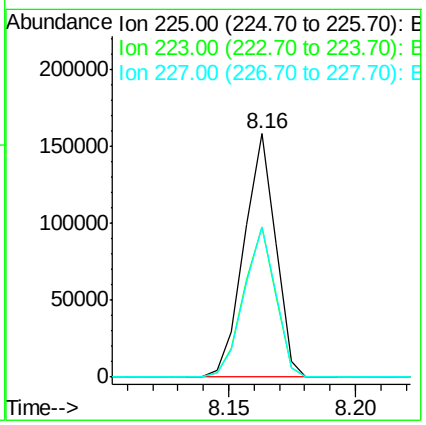


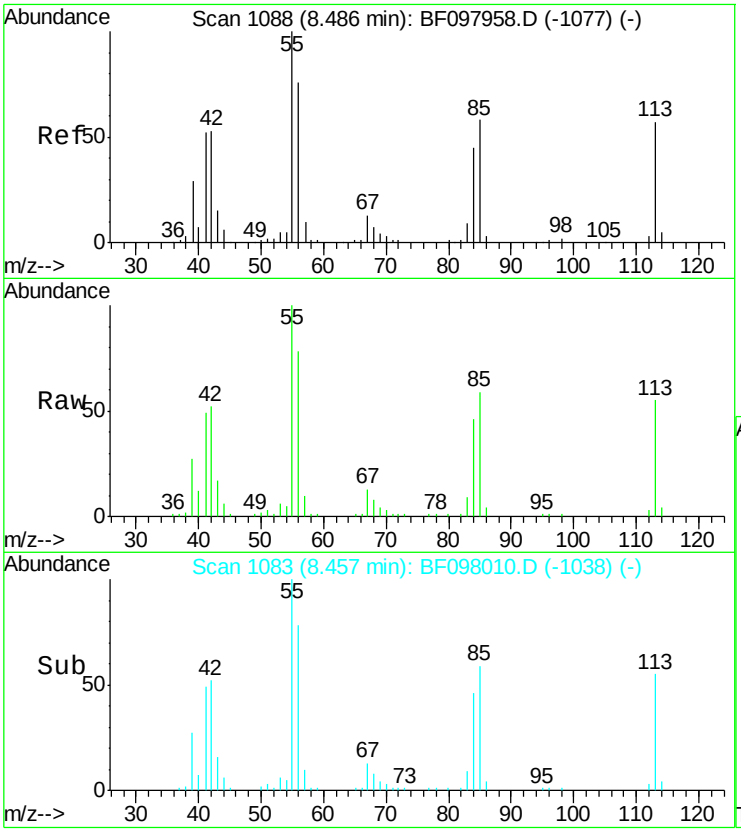


#34
Hexachlorobutadiene
Concen: 34.18 ng
RT: 8.16 min Scan# 1033
Delta R.T. -0.01 min
Lab File: BF098010.D
Acq: 24 Aug 2017 19:06

Tgt Ion:225 Resp: 137438

Ion	Ratio	Lower	Upper
225	100		
223	61.9	48.8	73.2
227	61.6	51.1	76.7



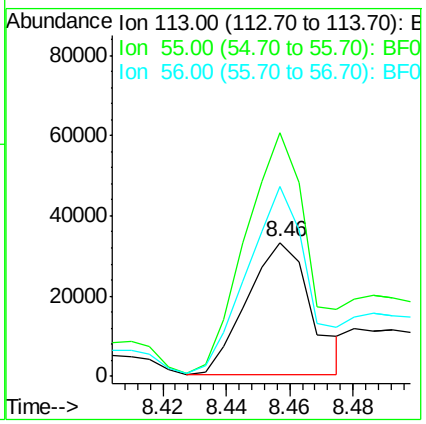


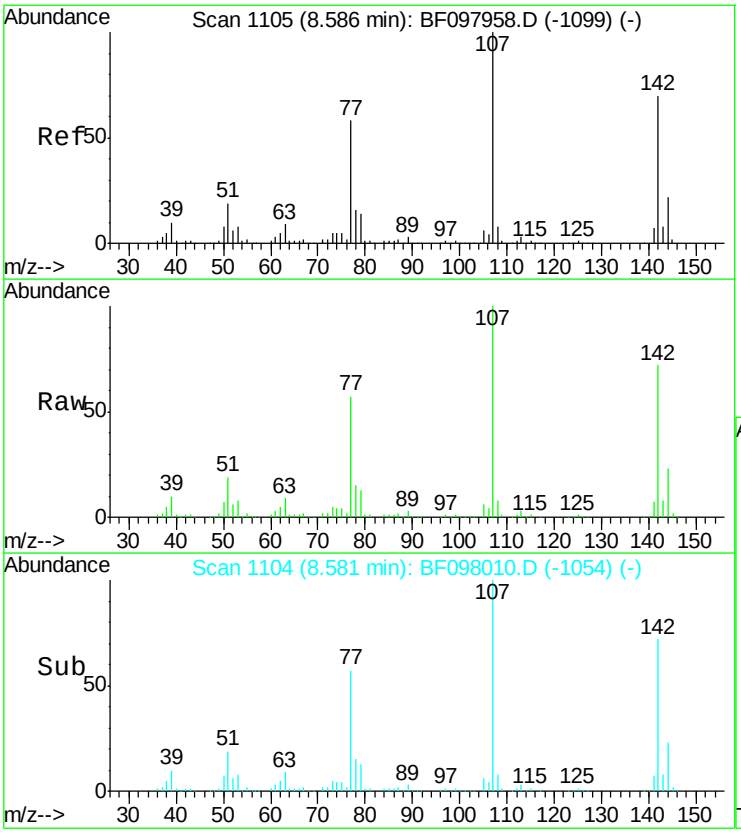
#35
Caprolactam
Concen: 22.07 ng
RT: 8.46 min Scan# 1083
Delta R.T. -0.04 min
Lab File: BF098010.D
Acq: 24 Aug 2017 19:06

Instrument :
BNA_F
ClientSampleId :
RWB-1MS

Tgt Ion:113 Resp: 46607

Ion	Ratio	Lower	Upper
113	100		
55	182.3	150.2	190.2
56	141.7	107.8	147.8

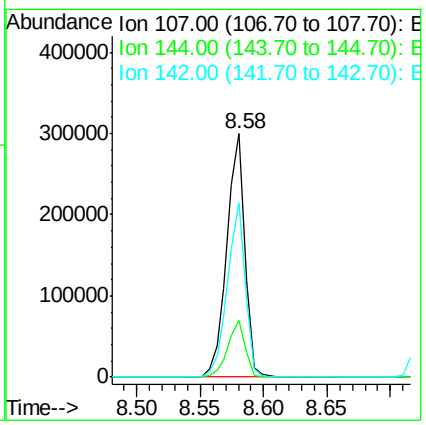


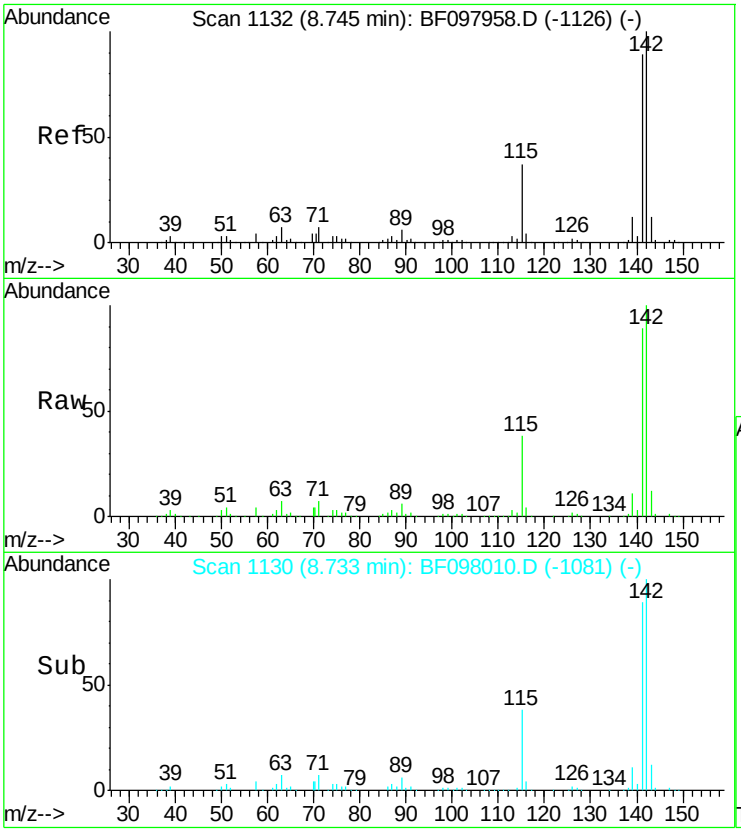


#36
4-Chloro-3-methylphenol
Concen: 36.88 ng
RT: 8.58 min Scan# 1104
Delta R.T. -0.01 min
Lab File: BF098010.D
Acq: 24 Aug 2017 19:06

Tgt Ion:107 Resp: 294399

Ion	Ratio	Lower	Upper
107	100		
144	23.3	24.2	36.4#
142	71.9	73.4	110.0#



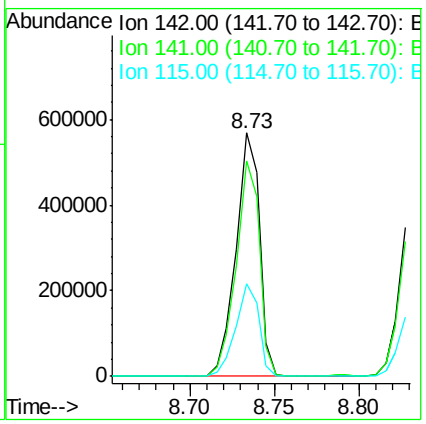


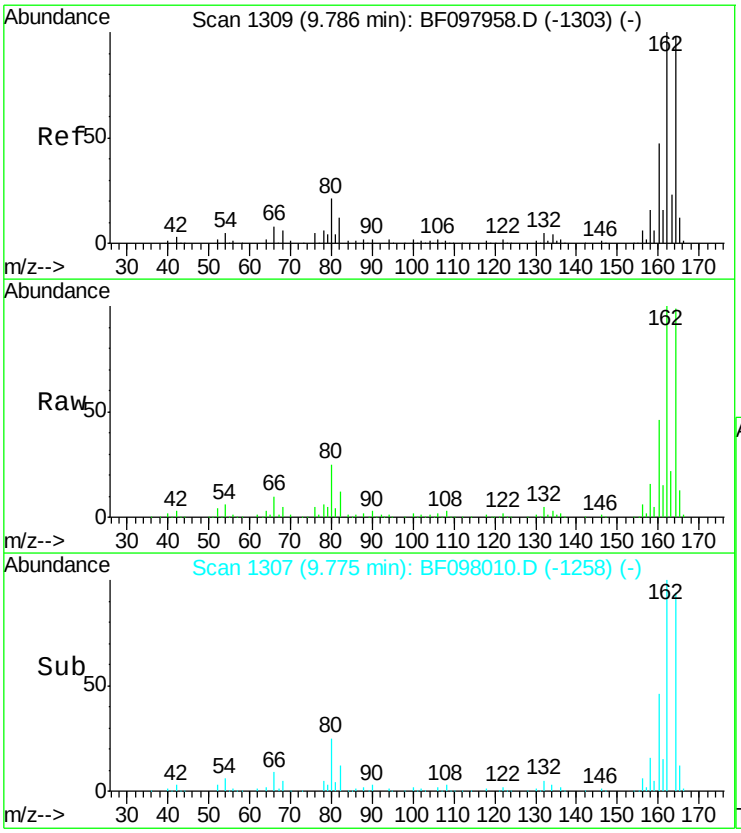
#37
2-Methylnaphthalene
Concen: 37.00 ng
RT: 8.73 min Scan# 1130
Delta R.T. -0.01 min
Lab File: BF098010.D
Acq: 24 Aug 2017 19:06

Instrument :
BNA_F
ClientSampleId :
RWB-1MS

Tgt Ion:142 Resp: 552078

Ion	Ratio	Lower	Upper
142	100		
141	88.7	71.3	106.9
115	38.1	27.1	40.7

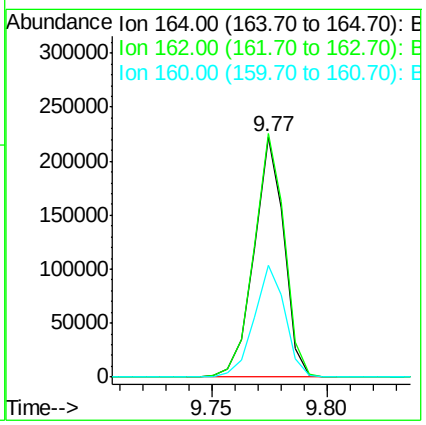


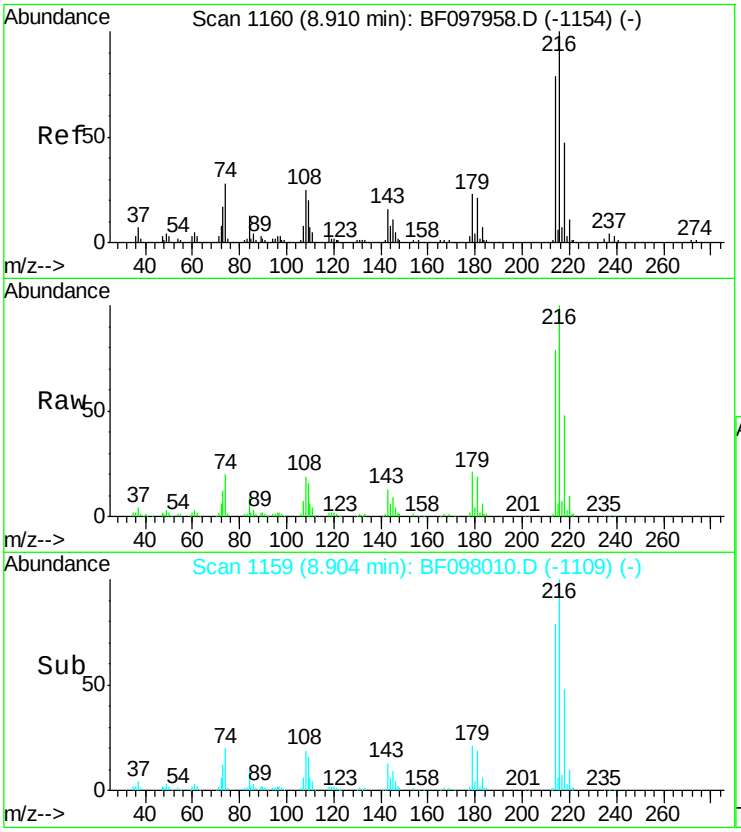


#38
Acenaphthene-d10
Concen: 20.00 ng
RT: 9.77 min Scan# 1307
Delta R.T. -0.01 min
Lab File: BF098010.D
Acq: 24 Aug 2017 19:06

Tgt Ion:164 Resp: 200275

Ion	Ratio	Lower	Upper
164	100		
162	101.3	82.6	123.8
160	46.5	36.2	54.2



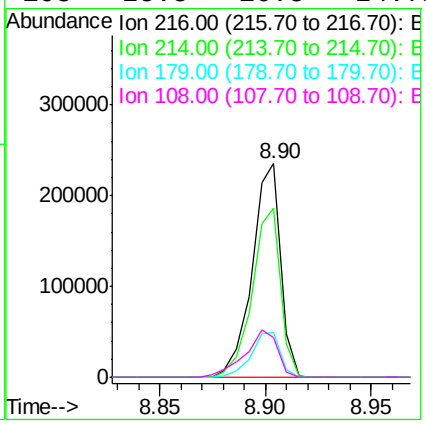


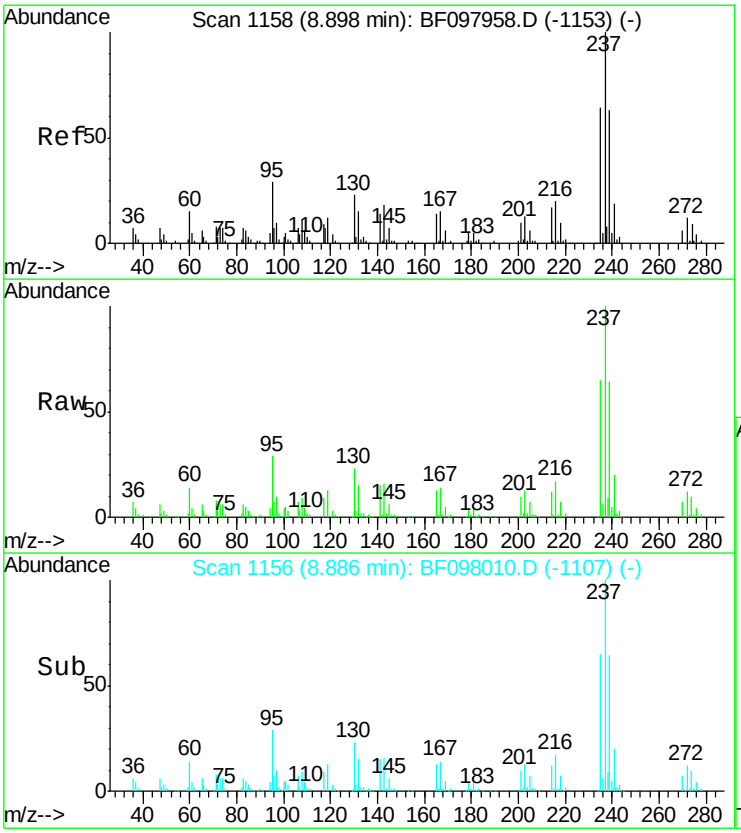
#39
1,2,4,5-Tetrachlorobenzene
Concen: 35.99 ng
RT: 8.90 min Scan# 1159
Delta R.T. -0.01 min
Lab File: BF098010.D
Acq: 24 Aug 2017 19:06

Instrument :
BNA_F
ClientSampleId :
RWB-1MS

Tgt Ion:216 Resp: 221186

Ion	Ratio	Lower	Upper
216	100		
214	78.6	63.4	95.2
179	21.3	17.9	26.9
108	25.5	16.5	24.7#

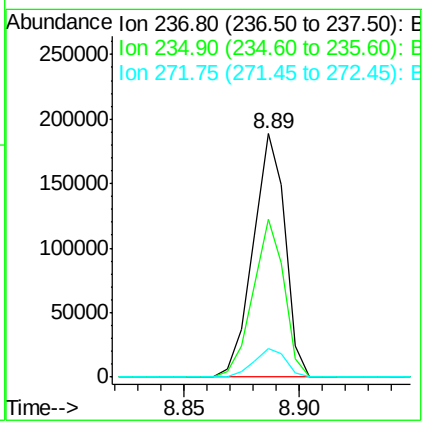


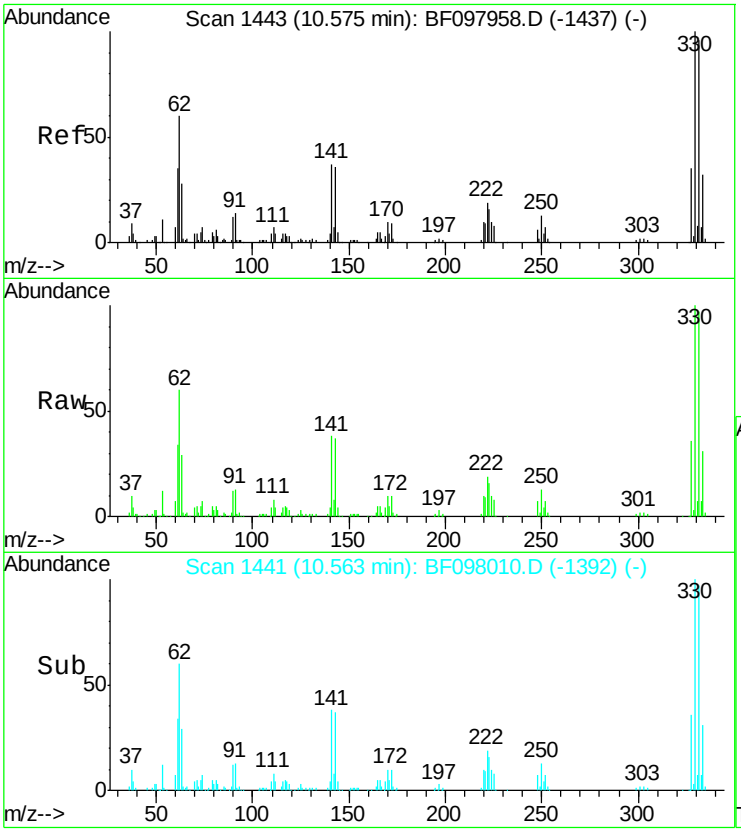


#40
Hexachlorocyclopentadiene
Concen: 61.78 ng
RT: 8.89 min Scan# 1156
Delta R.T. -0.01 min
Lab File: BF098010.D
Acq: 24 Aug 2017 19:06

Tgt Ion:237 Resp: 182420

Ion	Ratio	Lower	Upper
237	100		
235	64.6	42.6	82.6
272	11.9	0.0	31.9



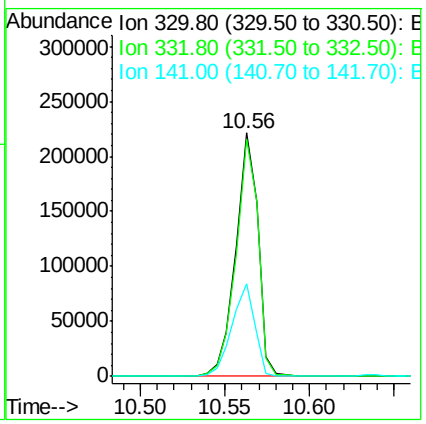


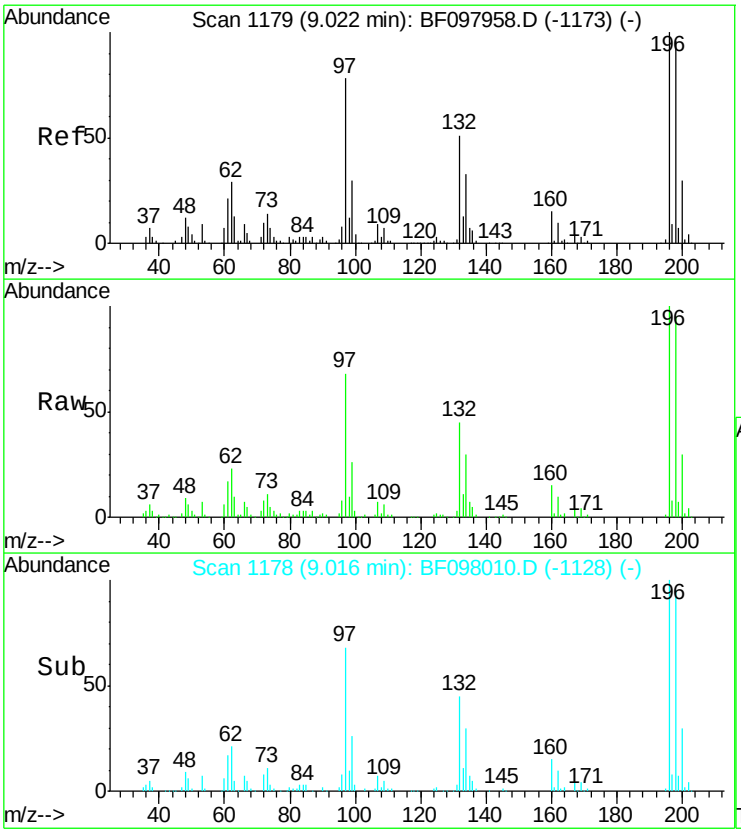
#41
2,4,6-Tribromophenol
Concen: 117.04 ng
RT: 10.56 min Scan# 1441
Delta R.T. -0.01 min
Lab File: BF098010.D
Acq: 24 Aug 2017 19:06

Instrument :
BNA_F
ClientSampleId :
RWB-1MS

Tgt Ion:330 Resp: 203379

Ion	Ratio	Lower	Upper
330	100		
332	96.9	76.6	115.0
141	39.0	31.4	47.2

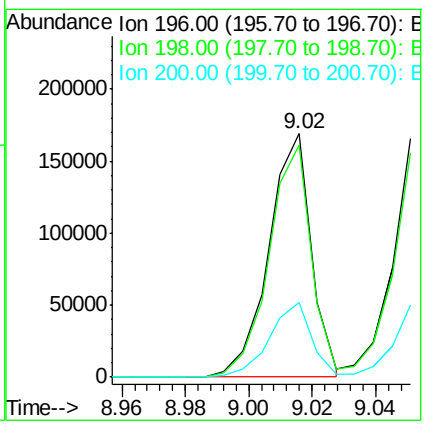


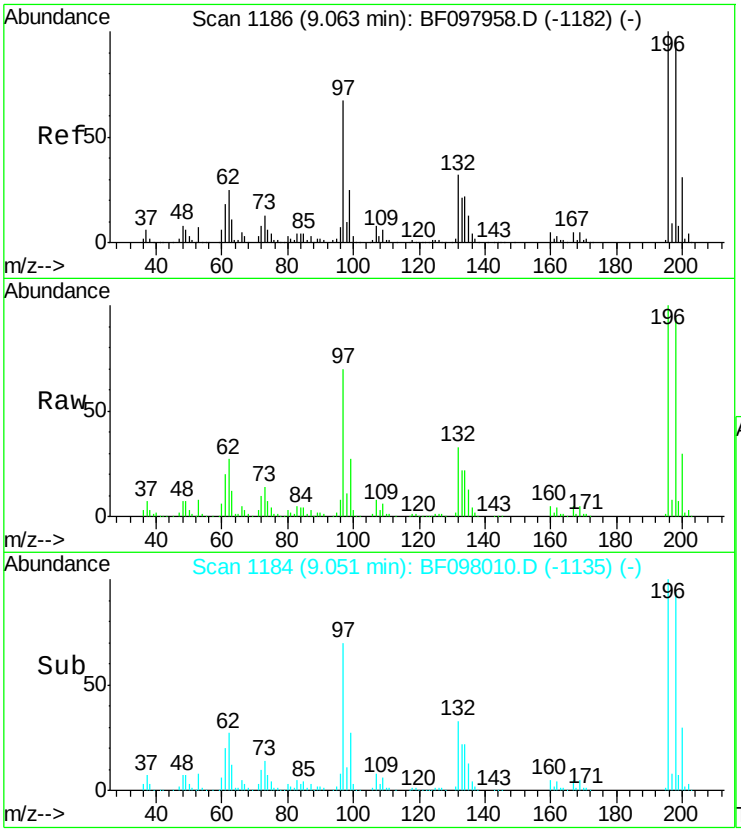


#42
2,4,6-Trichlorophenol
Concen: 38.31 ng
RT: 9.02 min Scan# 1178
Delta R.T. -0.01 min
Lab File: BF098010.D
Acq: 24 Aug 2017 19:06

Tgt Ion:196 Resp: 158101

Ion	Ratio	Lower	Upper
196	100		
198	95.5	74.2	111.4
200	30.5	24.0	36.0



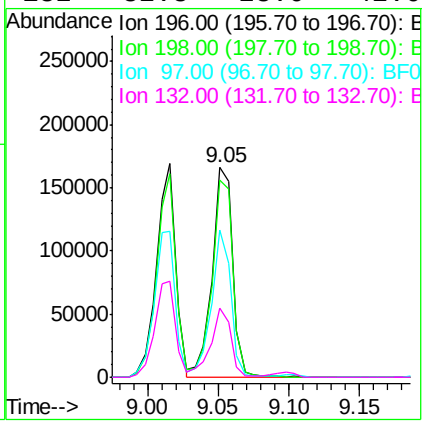


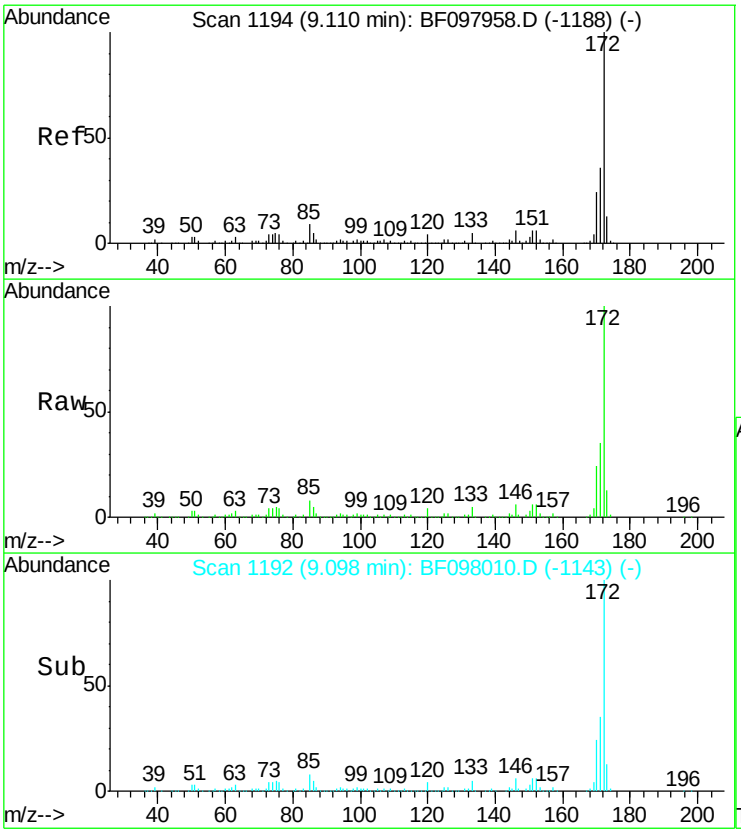
#43
2,4,5-Trichlorophenol
Concen: 41.16 ng
RT: 9.05 min Scan# 1184
Delta R.T. -0.01 min
Lab File: BF098010.D
Acq: 24 Aug 2017 19:06

Instrument :
BNA_F
ClientSampleId :
RWB-1MS

Tgt Ion:196 Resp: 168493

Ion	Ratio	Lower	Upper
196	100		
198	93.7	75.7	113.5
97	69.9	47.7	71.5
132	32.8	28.0	42.0

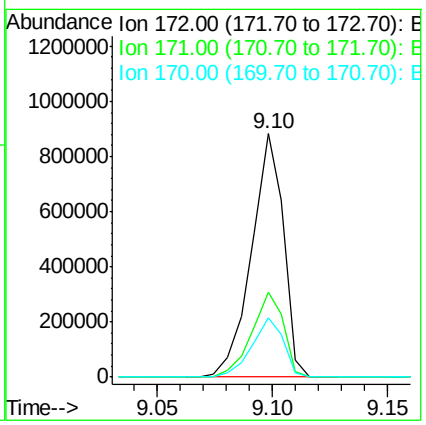


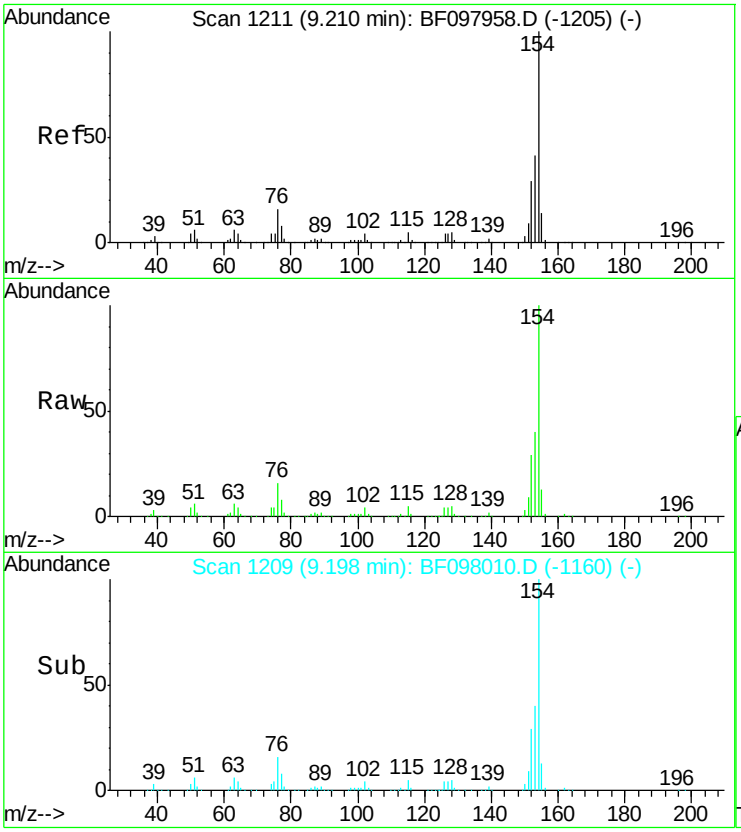


#44
2-Fluorobiphenyl
Concen: 62.48 ng
RT: 9.10 min Scan# 1192
Delta R.T. -0.01 min
Lab File: BF098010.D
Acq: 24 Aug 2017 19:06

Tgt Ion:172 Resp: 851676

Ion	Ratio	Lower	Upper
172	100		
171	35.1	29.6	44.4
170	24.4	19.8	29.8



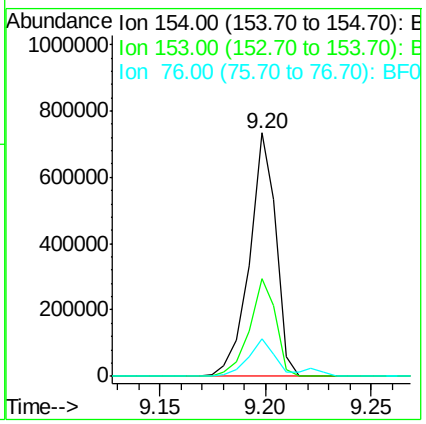


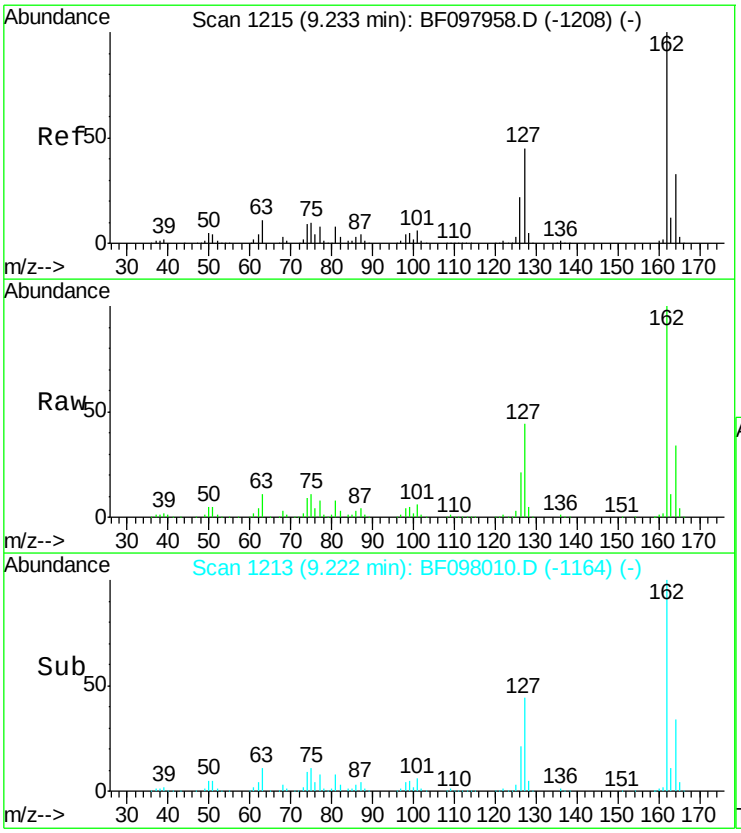
#45
1,1'-Biphenyl
Concen: 34.99 ng
RT: 9.20 min Scan# 1209
Delta R.T. -0.01 min
Lab File: BF098010.D
Acq: 24 Aug 2017 19:06

Instrument :
BNA_F
ClientSampleId :
RWB-1MS

Tgt Ion:154 Resp: 639028

Ion	Ratio	Lower	Upper
154	100		
153	40.3	21.2	61.2
76	15.6	0.0	29.9

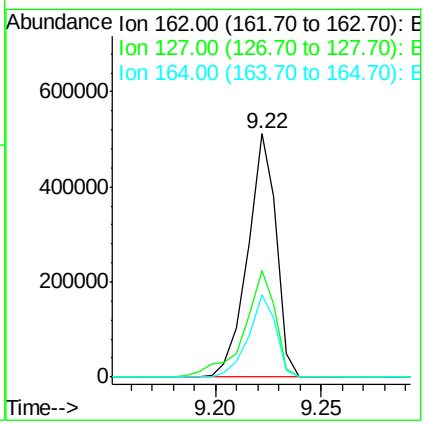


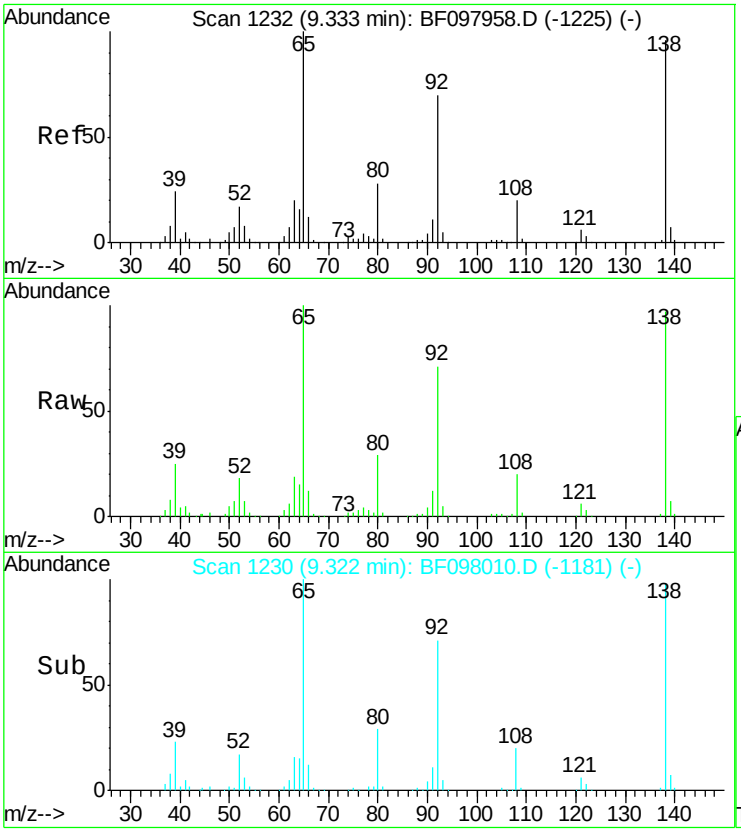


#46
2-Chloronaphthalene
Concen: 35.51 ng
RT: 9.22 min Scan# 1213
Delta R.T. -0.01 min
Lab File: BF098010.D
Acq: 24 Aug 2017 19:06

Tgt Ion:162 Resp: 479209

Ion	Ratio	Lower	Upper
162	100		
127	44.0	28.3	42.5#
164	33.8	27.0	40.4



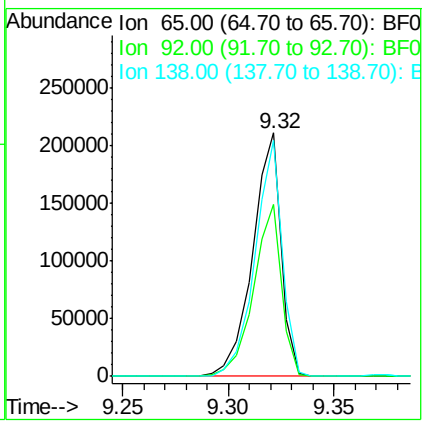


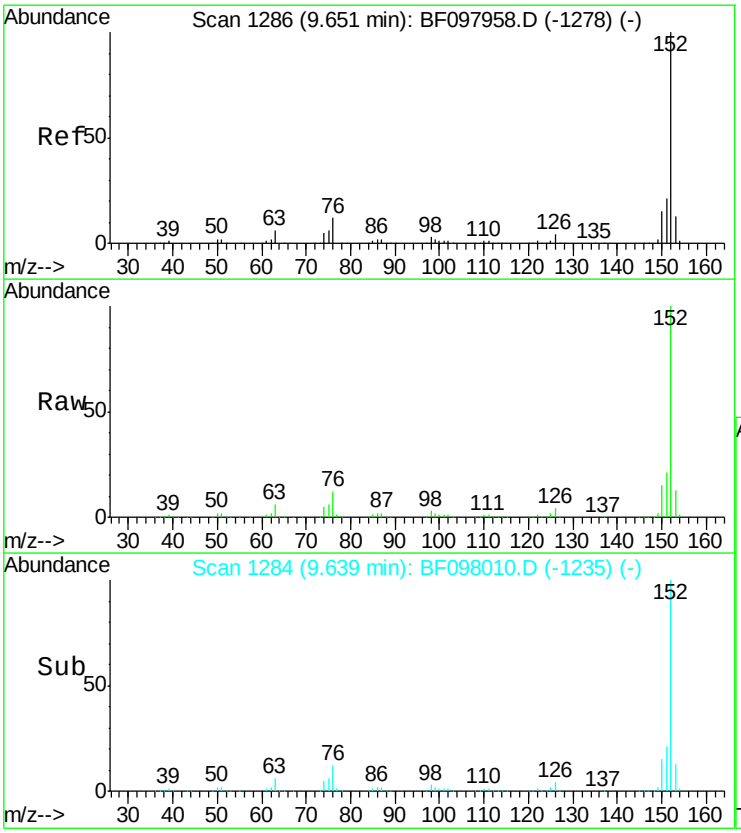
#47
2-Nitroaniline
Concen: 43.92 ng
RT: 9.32 min Scan# 1230
Delta R.T. -0.01 min
Lab File: BF098010.D
Acq: 24 Aug 2017 19:06

Instrument :
BNA_F
ClientSampleId :
RWB-1MS

Tgt Ion: 65 Resp: 198691

Ion	Ratio	Lower	Upper
65	100		
92	70.7	53.9	80.9
138	97.1	78.8	118.2

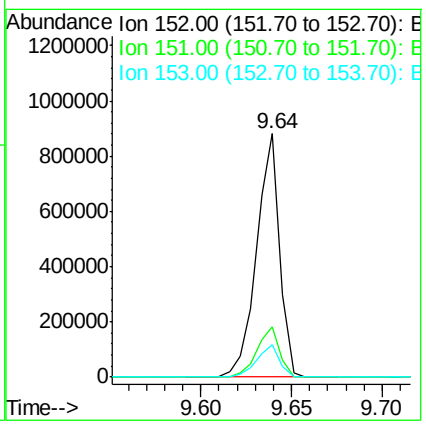


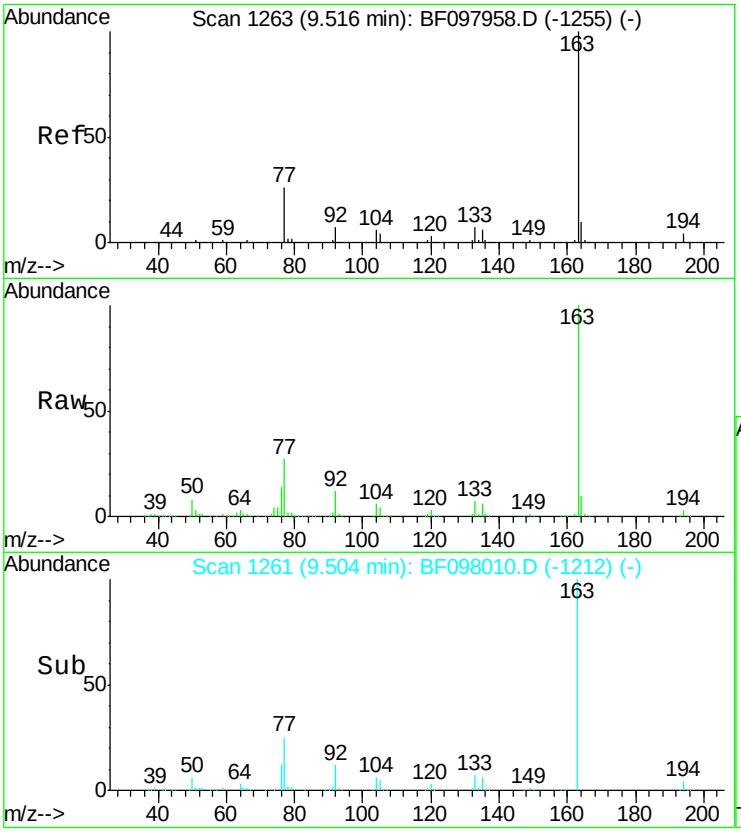


#48
Acenaphthylene
Concen: 36.67 ng
RT: 9.64 min Scan# 1284
Delta R.T. -0.01 min
Lab File: BF098010.D
Acq: 24 Aug 2017 19:06

Tgt Ion:152 Resp: 776977

Ion	Ratio	Lower	Upper
152	100		
151	20.5	16.8	25.2
153	13.2	10.8	16.2



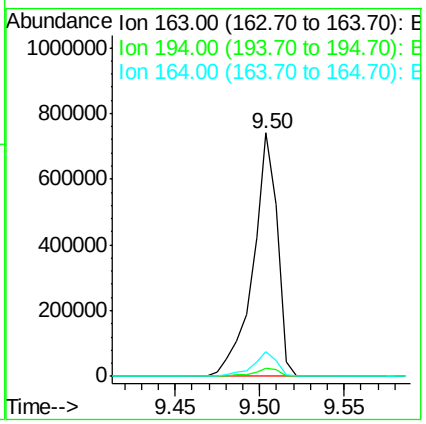


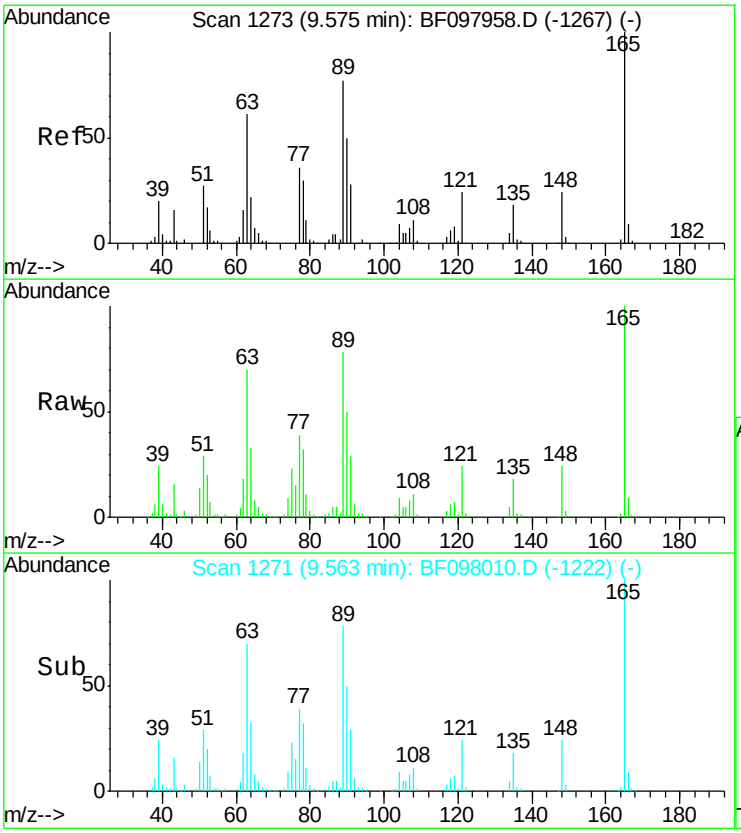
#49
Dimethylphthalate
Concen: 50.48 ng
RT: 9.50 min Scan# 1261
Delta R.T. -0.01 min
Lab File: BF098010.D
Acq: 24 Aug 2017 19:06

Instrument :
BNA_F
ClientSampleId :
RWB-1MS

Tgt Ion:163 Resp: 738985

Ion	Ratio	Lower	Upper
163	100		
194	3.4	2.6	4.0
164	10.3	8.4	12.6

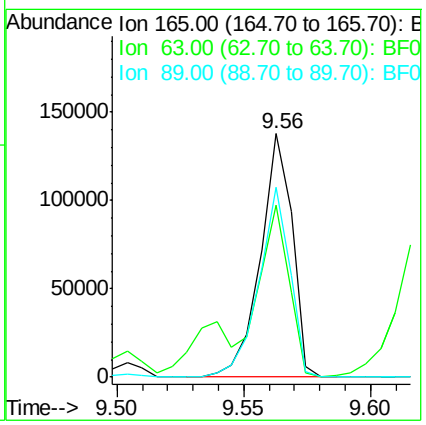


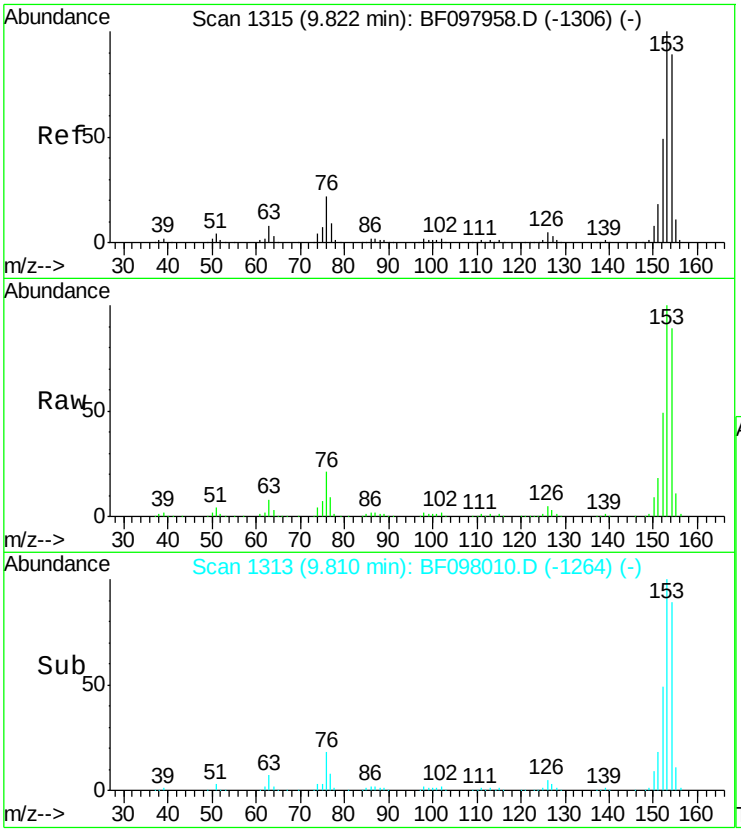


#50
2,6-Dinitrotoluene
Concen: 41.48 ng
RT: 9.56 min Scan# 1271
Delta R.T. -0.01 min
Lab File: BF098010.D
Acq: 24 Aug 2017 19:06

Tgt Ion:165 Resp: 121212

Ion	Ratio	Lower	Upper
165	100		
63	70.4	34.3	51.5#
89	78.0	37.1	55.7#



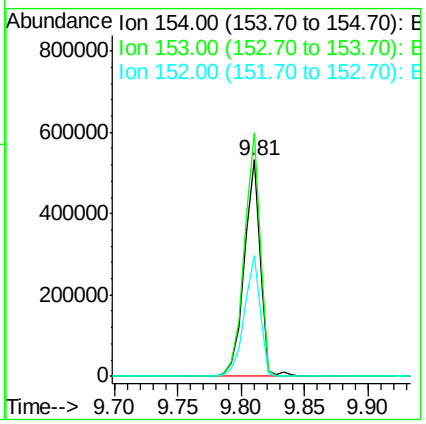


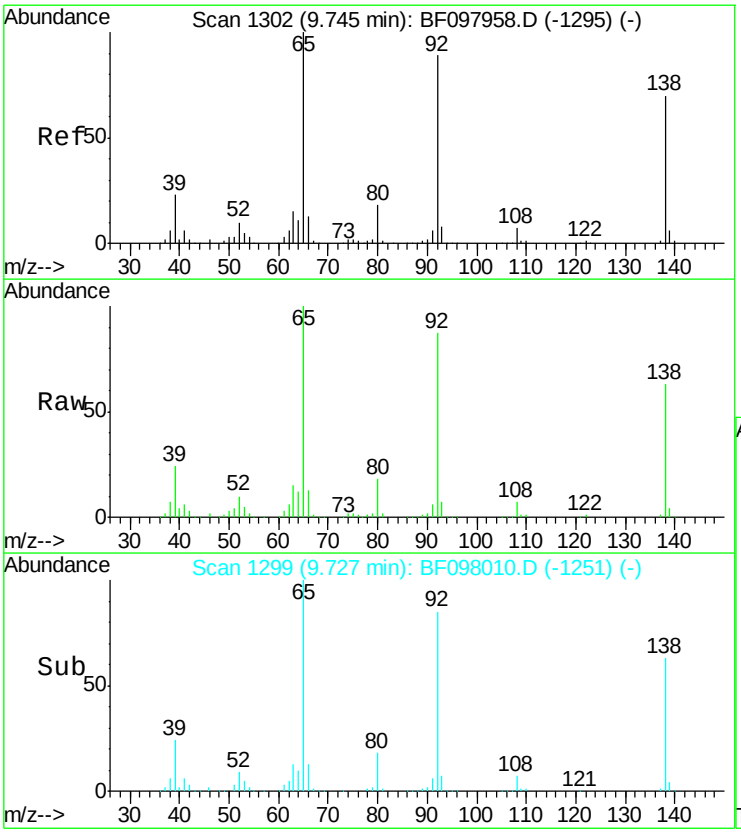
#51
Acenaphthene
Concen: 34.71 ng
RT: 9.81 min Scan# 1313
Delta R.T. -0.01 min
Lab File: BF098010.D
Acq: 24 Aug 2017 19:06

Instrument :
BNA_F
ClientSampleId :
RWB-1MS

Tgt Ion:154 Resp: 463877

Ion	Ratio	Lower	Upper
154	100		
153	112.4	90.5	135.7
152	55.5	43.6	65.4

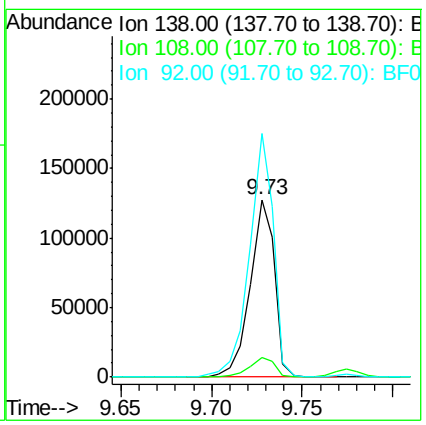


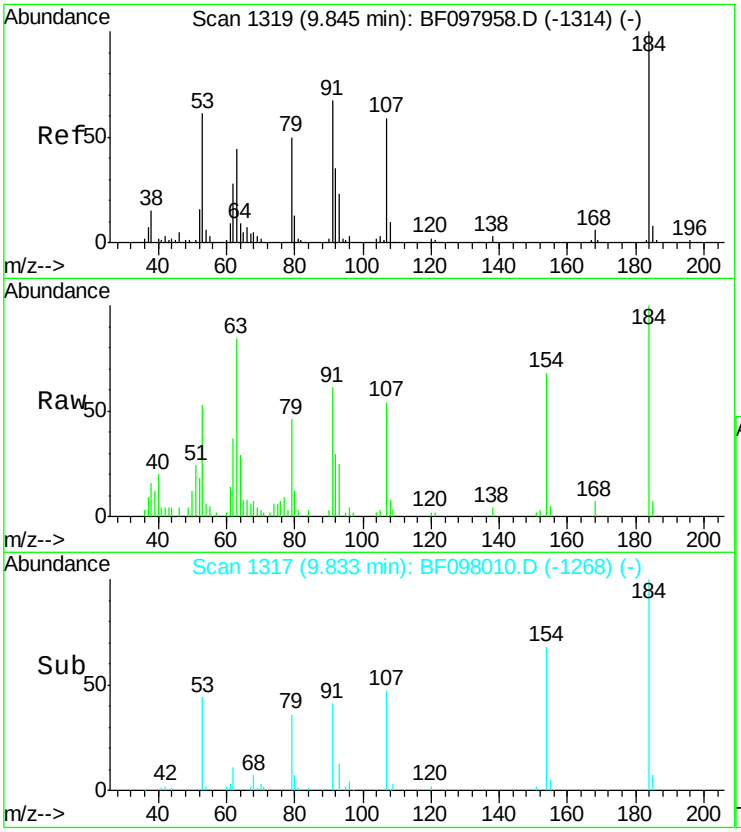


#52
3-Nitroaniline
Concen: 31.62 ng
RT: 9.73 min Scan# 1299
Delta R.T. -0.02 min
Lab File: BF098010.D
Acq: 24 Aug 2017 19:06

Tgt Ion:138 Resp: 119222

Ion	Ratio	Lower	Upper
138	100		
108	11.1	9.1	13.7
92	137.5	93.8	140.6



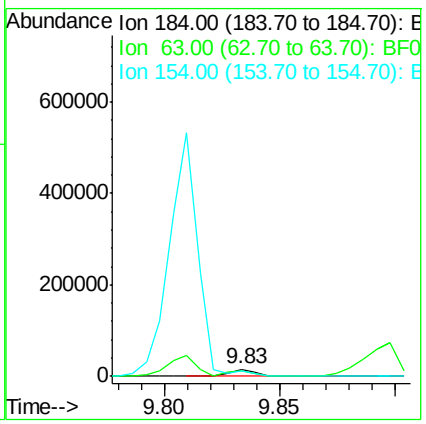


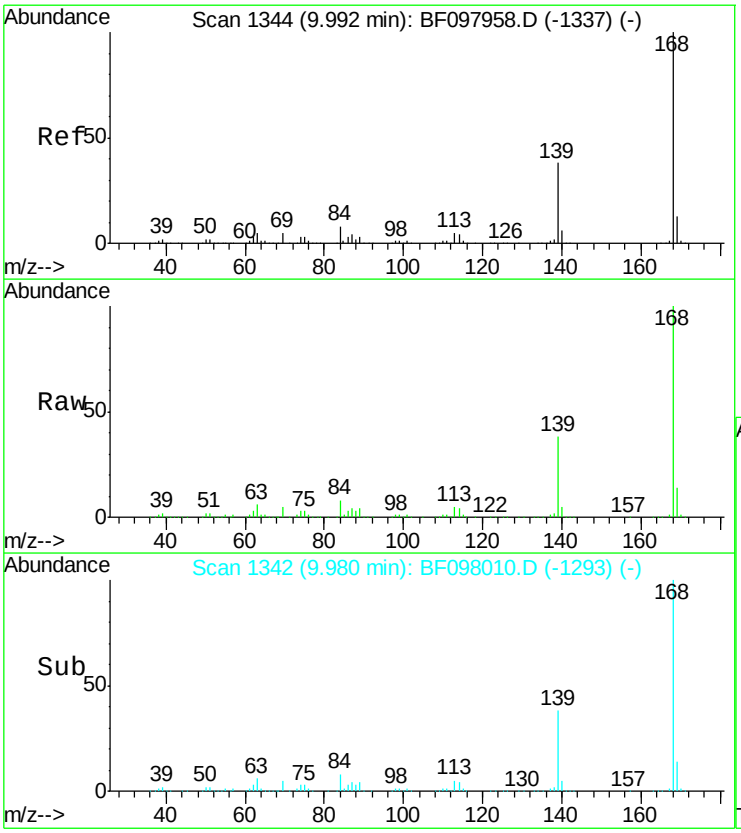
#53
2,4-Dinitrophenol
Concen: 18.34 ng
RT: 9.83 min Scan# 1317
Delta R.T. -0.01 min
Lab File: BF098010.D
Acq: 24 Aug 2017 19:06

Instrument :
BNA_F
ClientSampleId :
RWB-1MS

Tgt Ion:184 Resp: 13055

Ion	Ratio	Lower	Upper
184	100		
63	84.3	62.7	94.1
154	67.7	81.1	121.7#

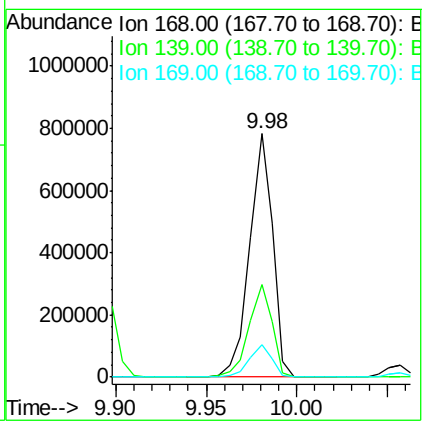


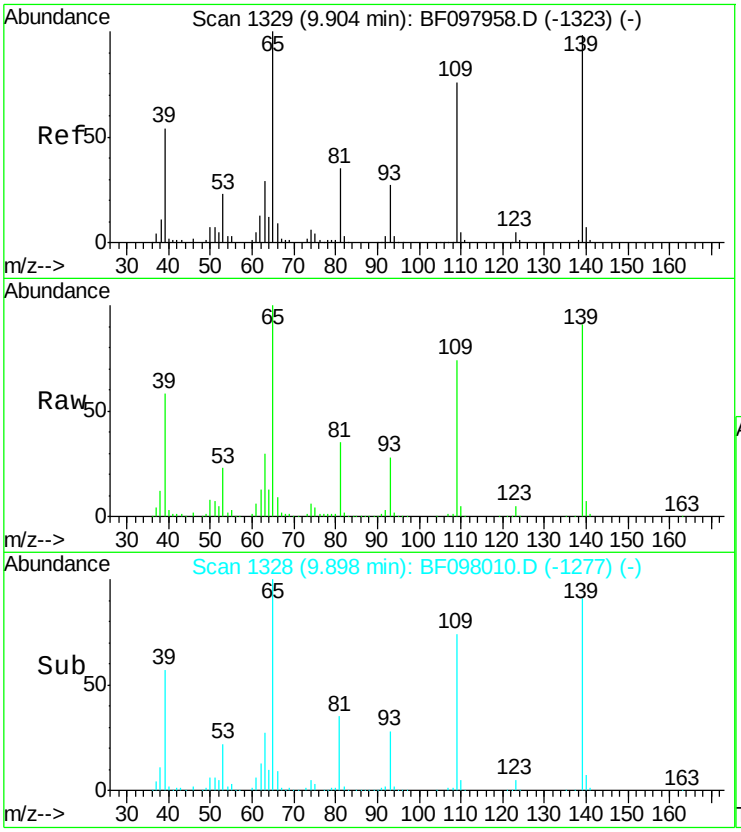


#54
Dibenzofuran
Concen: 38.51 ng
RT: 9.98 min Scan# 1342
Delta R.T. -0.01 min
Lab File: BF098010.D
Acq: 24 Aug 2017 19:06

Tgt Ion:168 Resp: 689748

Ion	Ratio	Lower	Upper
168	100		
139	38.3	30.6	45.8
169	13.5	10.8	16.2



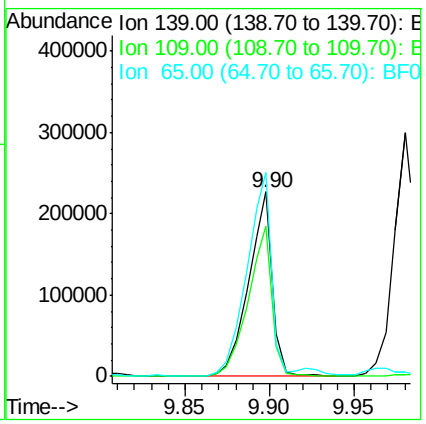


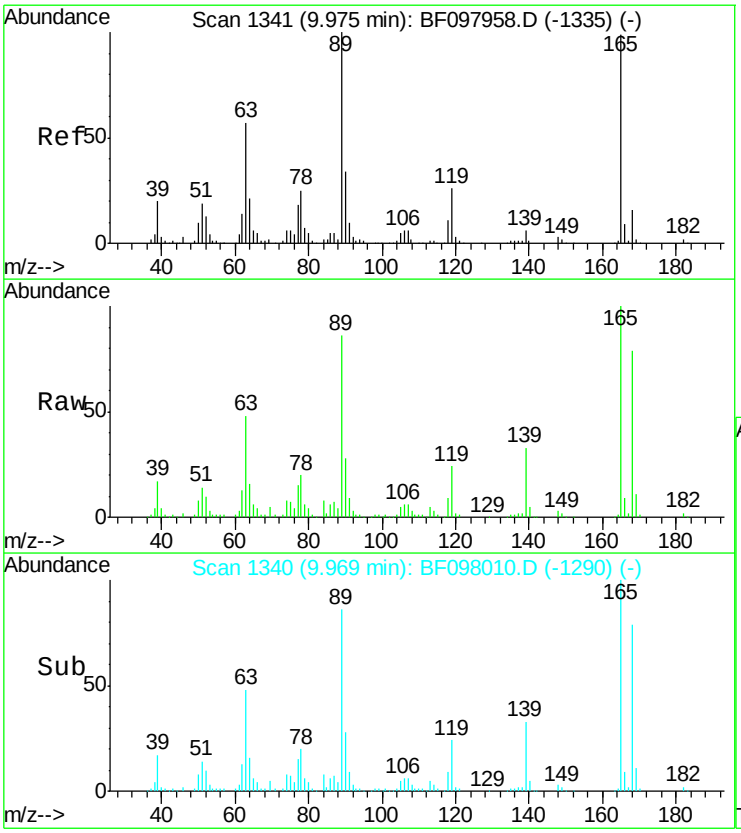
#55
4-Nitrophenol
Concen: 73.81 ng
RT: 9.90 min Scan# 1328
Delta R.T. 0.00 min
Lab File: BF098010.D
Acq: 24 Aug 2017 19:06

Instrument :
BNA_F
ClientSampleId :
RWB-1MS

Tgt Ion:139 Resp: 221987

Ion	Ratio	Lower	Upper
139	100		
109	81.5	34.1	74.1#
65	110.4	31.4	71.4#

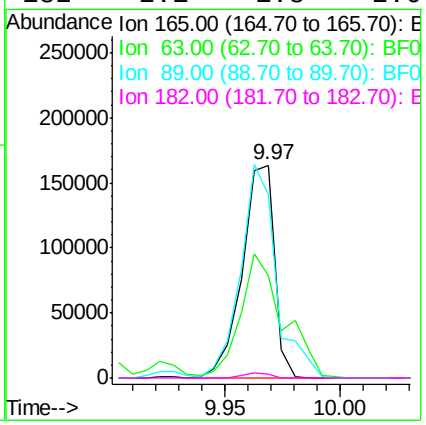


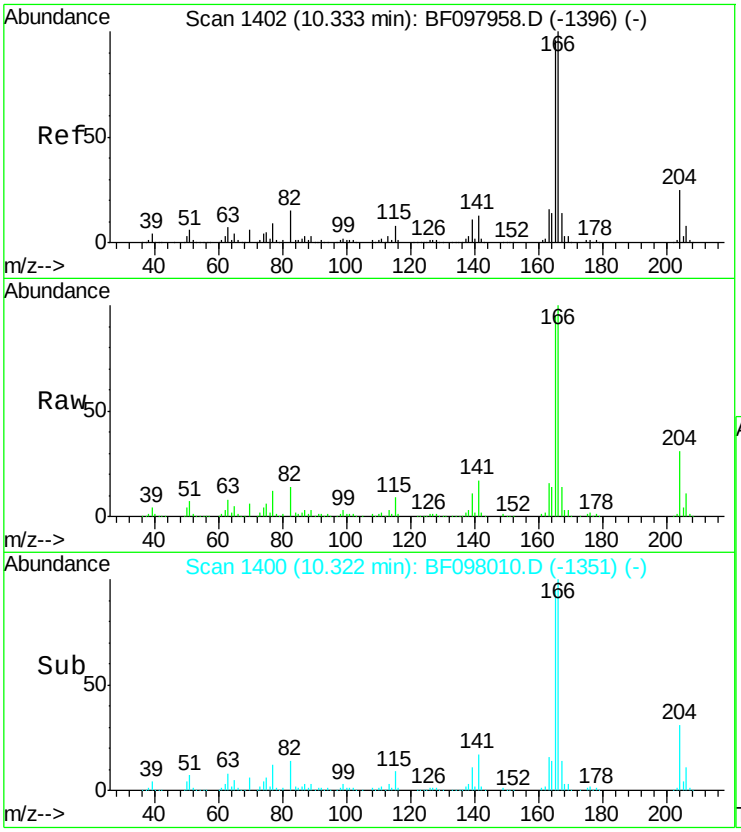


#56
2,4-Dinitrotoluene
Concen: 43.83 ng
RT: 9.97 min Scan# 1340
Delta R.T. -0.01 min
Lab File: BF098010.D
Acq: 24 Aug 2017 19:06

Tgt Ion:165 Resp: 160720

Ion	Ratio	Lower	Upper
165	100		
63	48.1	25.4	38.0#
89	86.0	46.4	69.6#
182	2.1	1.8	2.6



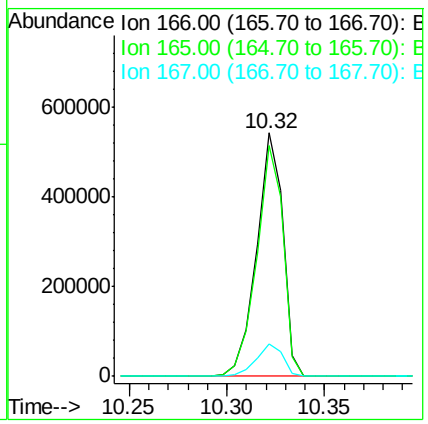


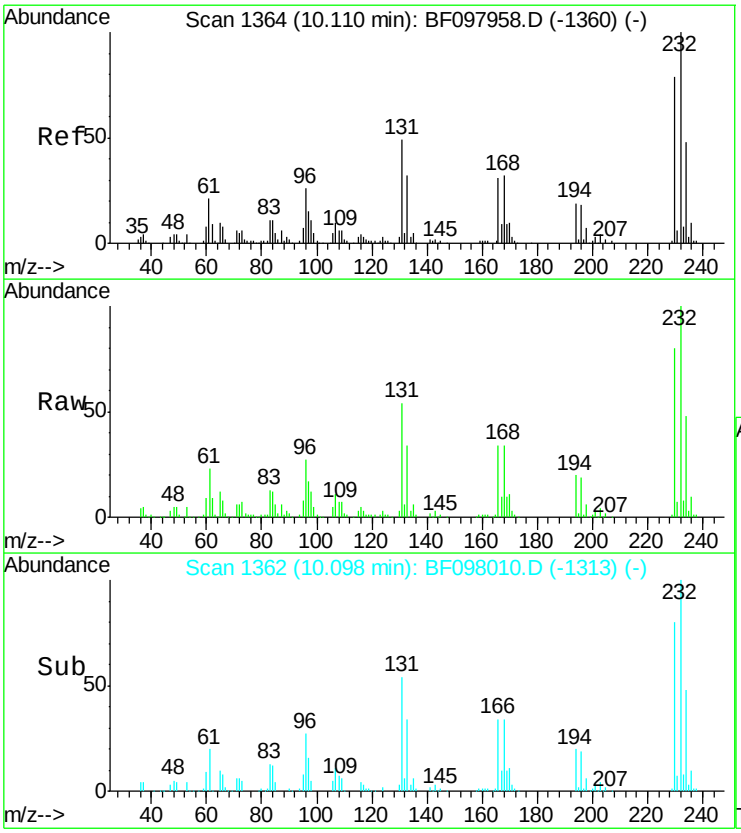
#57
Fluorene
Concen: 36.38 ng
RT: 10.32 min Scan# 1400
Delta R.T. -0.01 min
Lab File: BF098010.D
Acq: 24 Aug 2017 19:06

Instrument :
BNA_F
ClientSampleId :
RWB-1MS

Tgt Ion:166 Resp: 503778

Ion	Ratio	Lower	Upper
166	100		
165	94.5	78.8	118.2
167	13.5	10.6	16.0

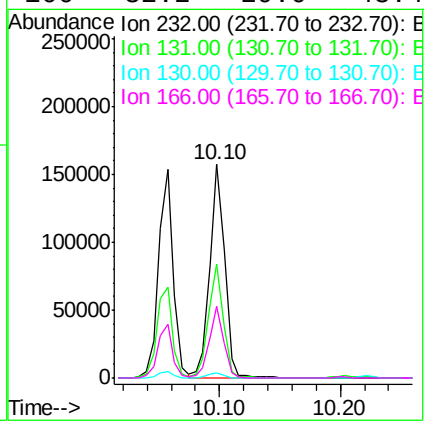


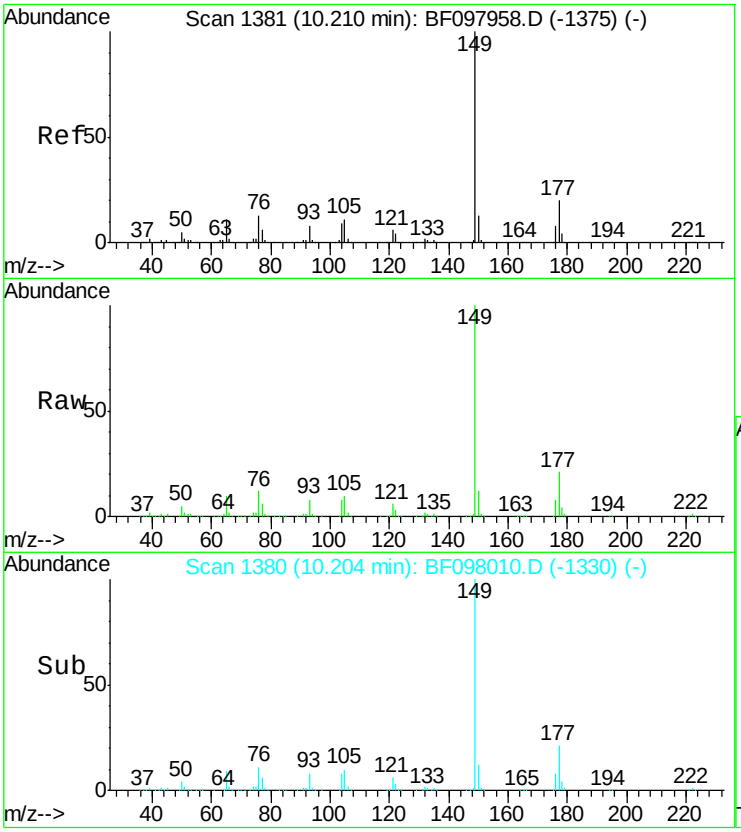


#58
2,3,4,6-Tetrachlorophenol
Concen: 42.64 ng
RT: 10.10 min Scan# 1362
Delta R.T. -0.01 min
Lab File: BF098010.D
Acq: 24 Aug 2017 19:06

Tgt Ion:232 Resp: 135141

Ion	Ratio	Lower	Upper
232	100		
131	52.0	44.8	67.2
130	2.5	2.3	3.5
166	32.2	29.0	43.4



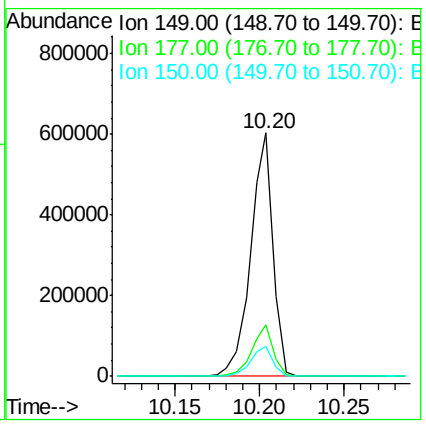


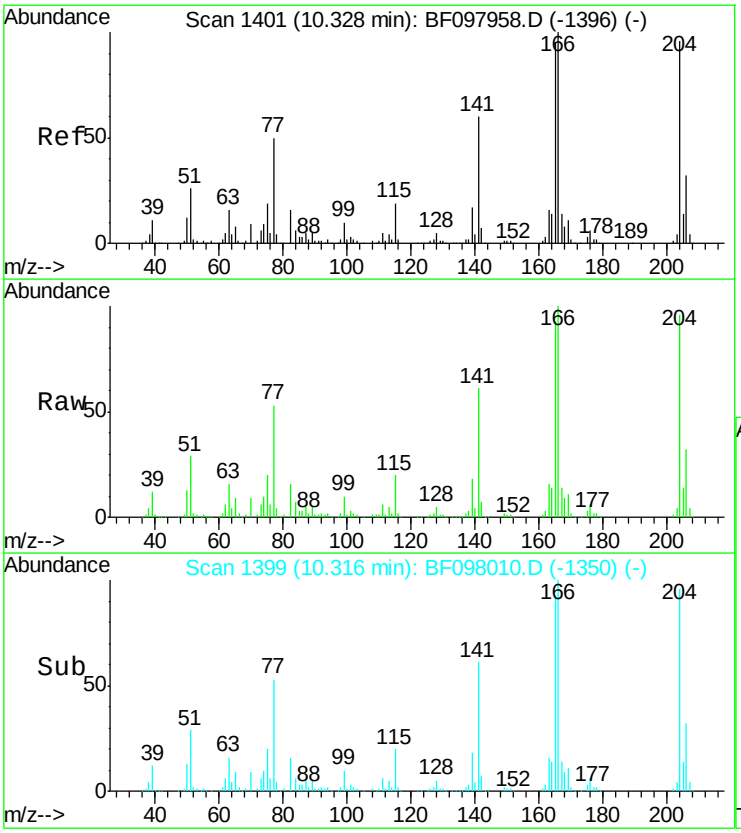
#59
Diethylphthalate
Concen: 36.33 ng
RT: 10.20 min Scan# 1380
Delta R.T. -0.01 min
Lab File: BF098010.D
Acq: 24 Aug 2017 19:06

Instrument :
BNA_F
ClientSampleId :
RWB-1MS

Tgt Ion:149 Resp: 556183

Ion	Ratio	Lower	Upper
149	100		
177	21.1	16.7	25.1
150	12.3	10.2	15.2

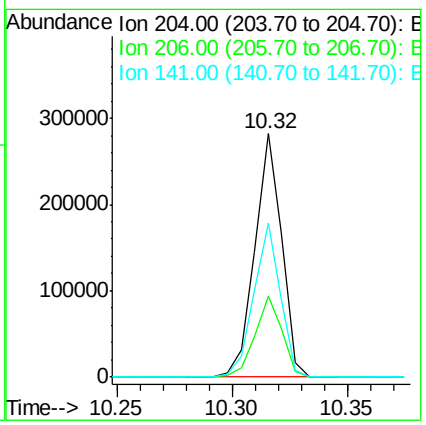


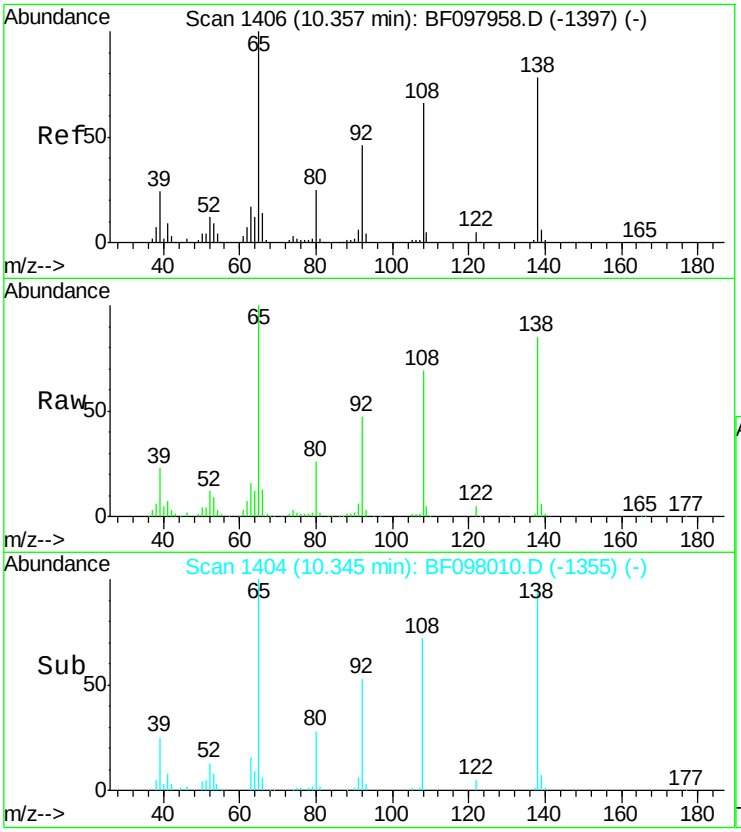


#60
4-Chlorophenyl-phenylether
Concen: 35.53 ng
RT: 10.32 min Scan# 1399
Delta R.T. -0.01 min
Lab File: BF098010.D
Acq: 24 Aug 2017 19:06

Tgt Ion:204 Resp: 228569

Ion	Ratio	Lower	Upper
204	100		
206	33.4	26.2	39.2
141	63.1	60.8	91.2



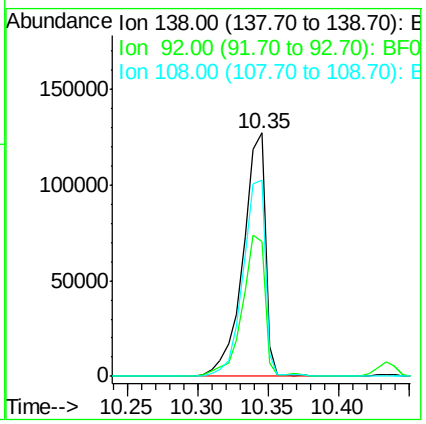


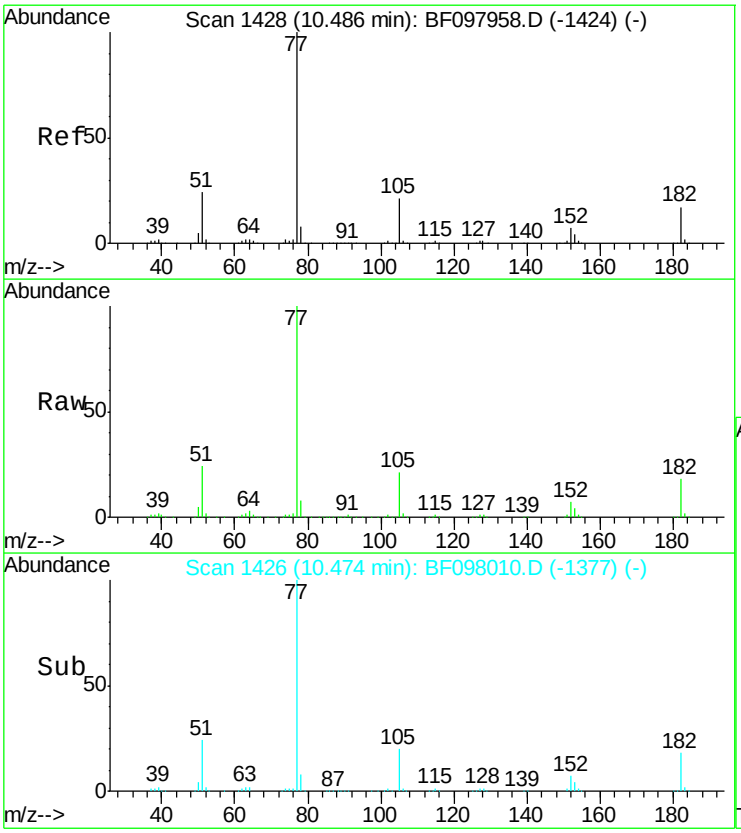
#61
4-Nitroaniline
Concen: 39.34 ng
RT: 10.35 min Scan# 1404
Delta R.T. -0.01 min
Lab File: BF098010.D
Acq: 24 Aug 2017 19:06

Instrument :
BNA_F
ClientSampleId :
RWB-1MS

Tgt Ion:138 Resp: 140962

Ion	Ratio	Lower	Upper
138	100		
92	55.5	21.8	61.8
108	80.5	42.3	82.3

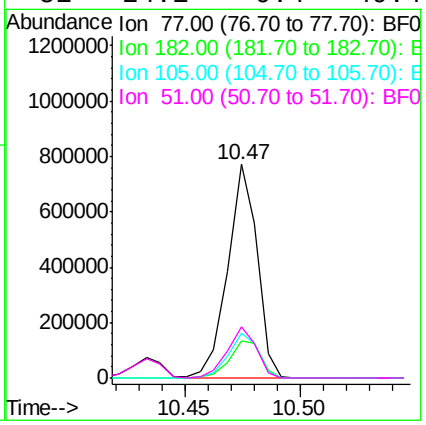


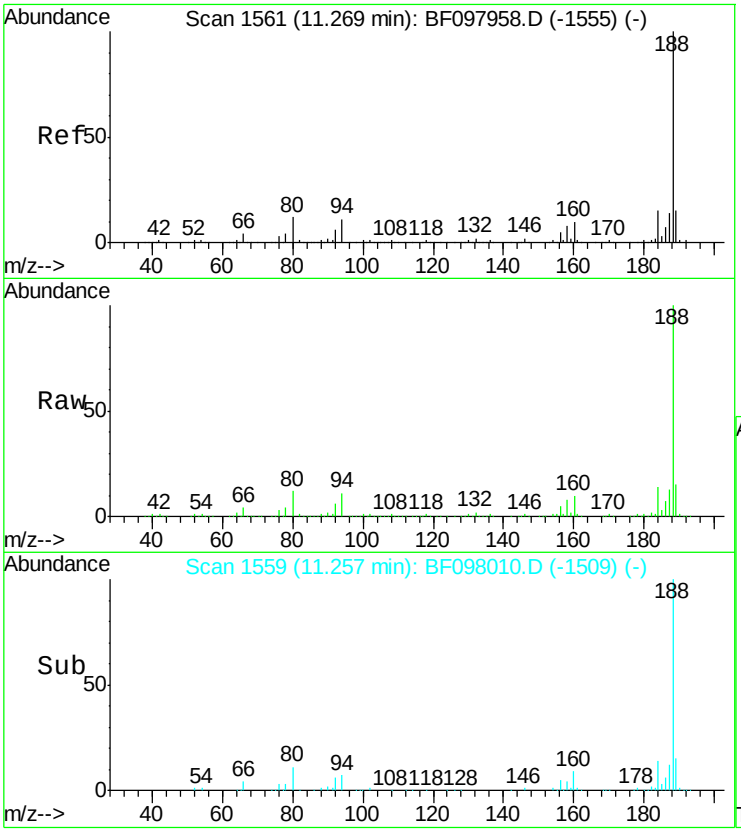


#62
Azobenzene
Concen: 37.39 ng
RT: 10.47 min Scan# 1426
Delta R.T. -0.01 min
Lab File: BF098010.D
Acq: 24 Aug 2017 19:06

Tgt Ion: 77 Resp: 679893

Ion	Ratio	Lower	Upper
77	100		
182	17.6	0.1	40.1
105	20.7	3.6	43.6
51	24.1	9.4	49.4



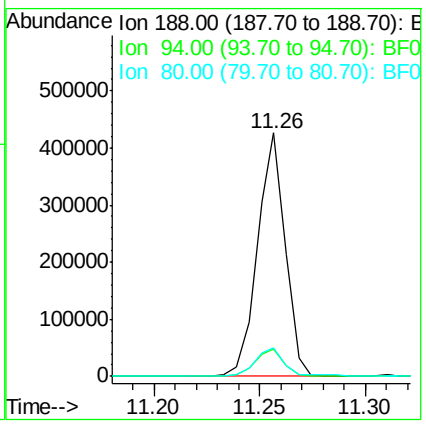


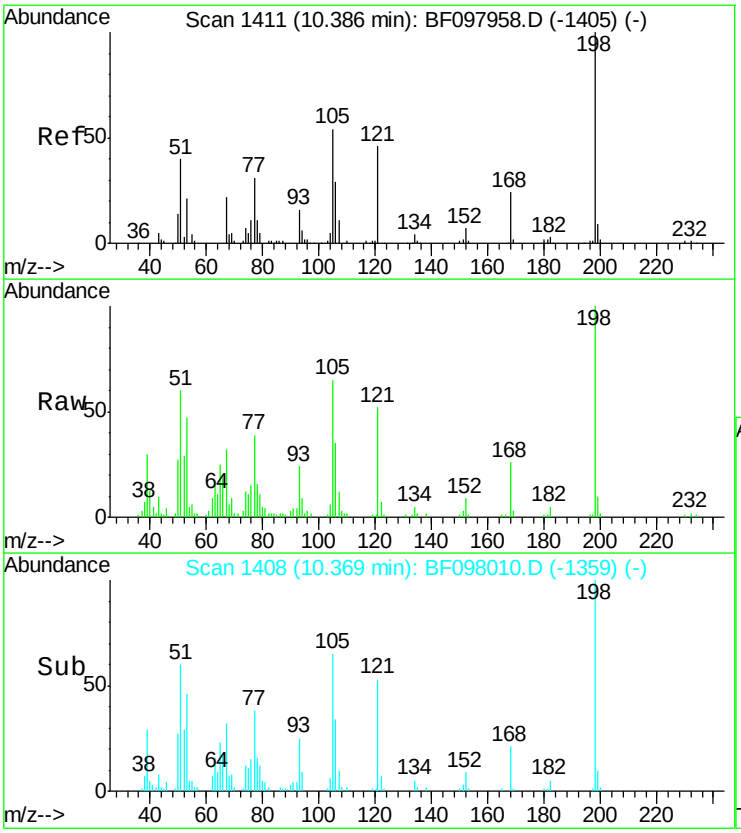
#63
Phenanthrene-d10
Concen: 20.00 ng
RT: 11.26 min Scan# 1559
Delta R.T. -0.01 min
Lab File: BF098010.D
Acq: 24 Aug 2017 19:06

Instrument :
BNA_F
ClientSampleId :
RWB-1MS

Tgt Ion:188 Resp: 386535

Ion	Ratio	Lower	Upper
188	100		
94	11.1	9.4	14.2
80	11.6	10.2	15.2

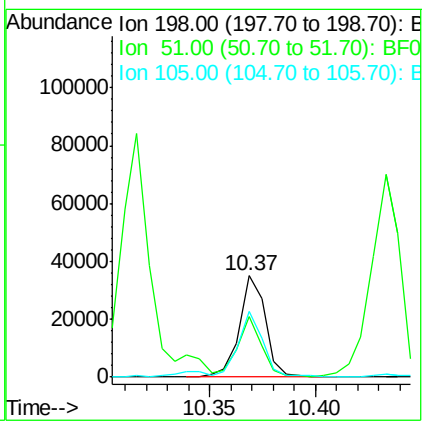


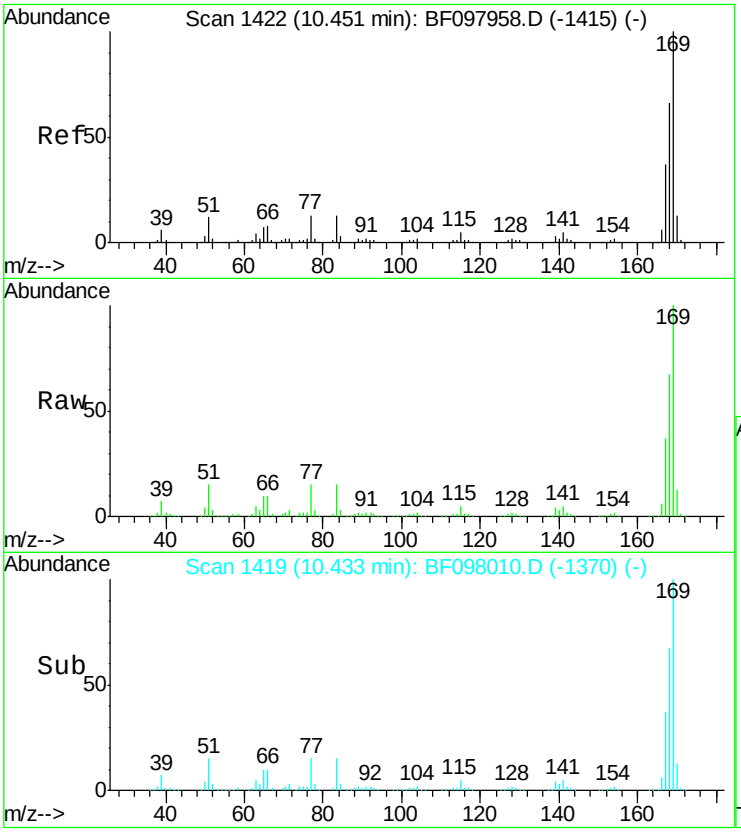


#64
4,6-Dinitro-2-methylphenol
Concen: 21.94 ng
RT: 10.37 min Scan# 1408
Delta R.T. -0.01 min
Lab File: BF098010.D
Acq: 24 Aug 2017 19:06

Tgt Ion:198 Resp: 30011

Ion	Ratio	Lower	Upper
198	100		
51	60.5	53.2	93.2
105	64.6	45.8	85.8



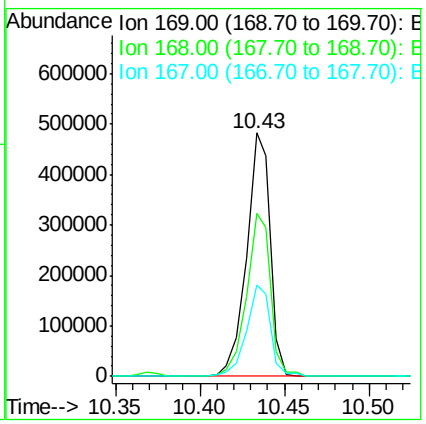


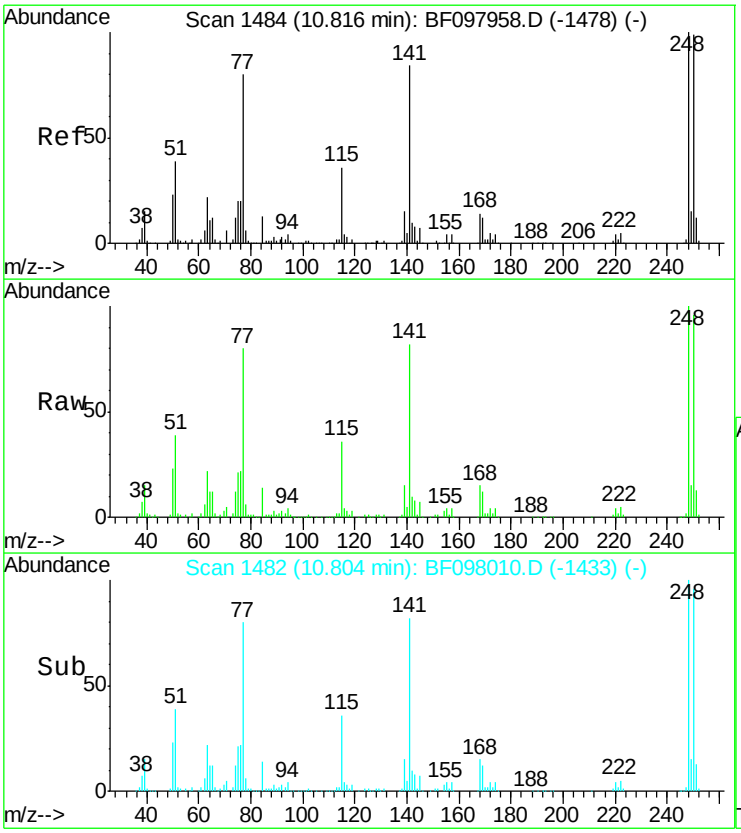
#65
n-Nitrosodiphenylamine
Concen: 35.86 ng
RT: 10.43 min Scan# 1419
Delta R.T. -0.01 min
Lab File: BF098010.D
Acq: 24 Aug 2017 19:06

Instrument :
BNA_F
ClientSampleId :
RWB-1MS

Tgt Ion:169 Resp: 472057

Ion	Ratio	Lower	Upper
169	100		
168	66.7	53.2	79.8
167	37.3	29.5	44.3

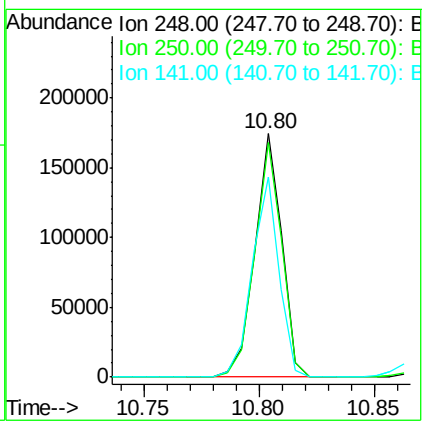


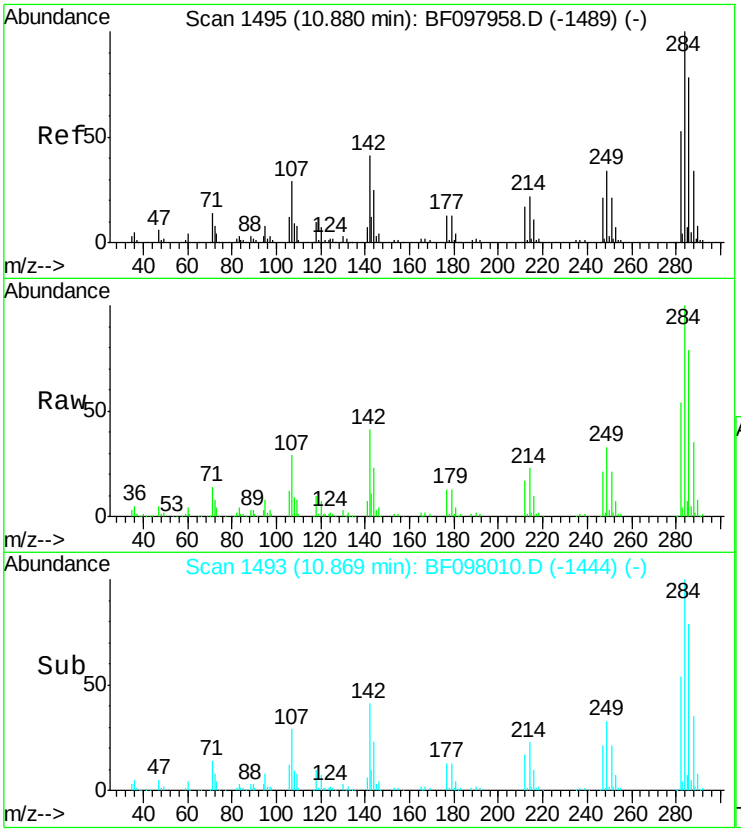


#66
4-Bromophenyl-phenylether
Concen: 35.39 ng
RT: 10.80 min Scan# 1482
Delta R.T. -0.01 min
Lab File: BF098010.D
Acq: 24 Aug 2017 19:06

Tgt Ion:248 Resp: 142039

Ion	Ratio	Lower	Upper
248	100		
250	96.2	76.8	115.2
141	82.2	68.6	103.0



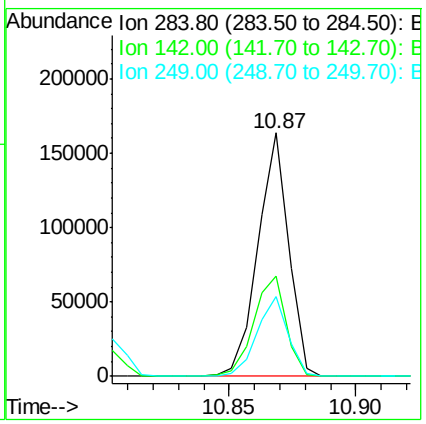


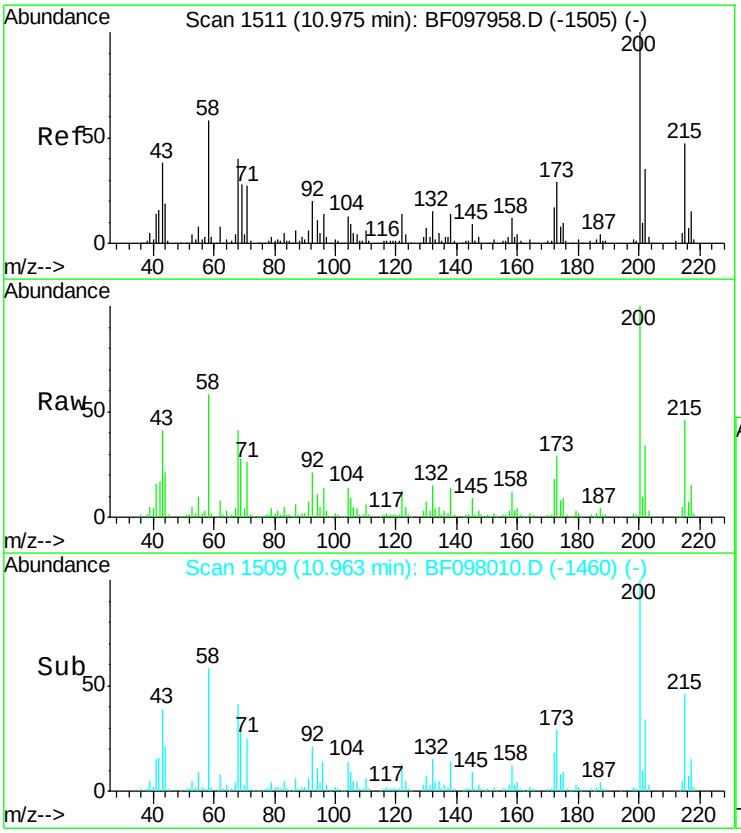
#67
Hexachlorobenzene
Concen: 33.66 ng
RT: 10.87 min Scan# 1493
Delta R.T. -0.01 min
Lab File: BF098010.D
Acq: 24 Aug 2017 19:06

Instrument :
BNA_F
ClientSampleId :
RWB-1MS

Tgt Ion:284 Resp: 137721

Ion	Ratio	Lower	Upper
284	100		
142	41.3	22.8	34.2#
249	32.8	24.0	36.0

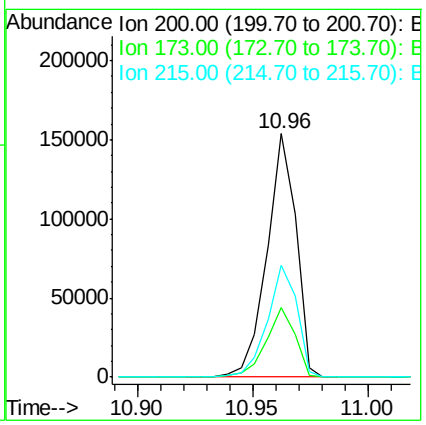


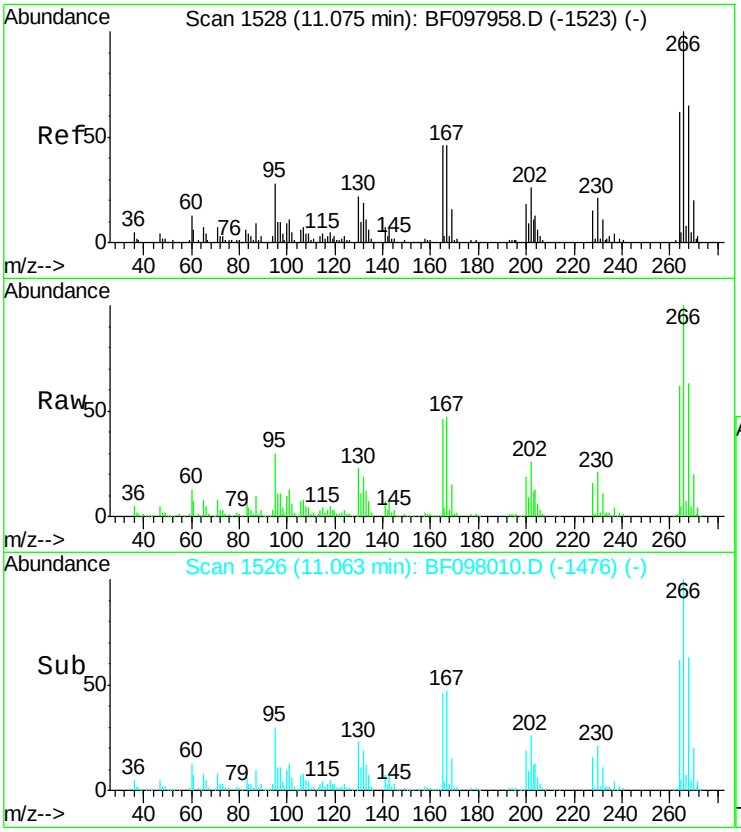


#68
Atrazine
Concen: 38.75 ng
RT: 10.96 min Scan# 1509
Delta R.T. -0.01 min
Lab File: BF098010.D
Acq: 24 Aug 2017 19:06

Tgt Ion:200 Resp: 135267

Ion	Ratio	Lower	Upper
200	100		
173	28.8	6.3	46.3
215	46.0	27.2	67.2



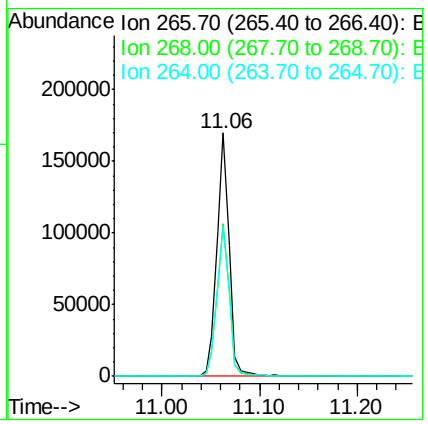


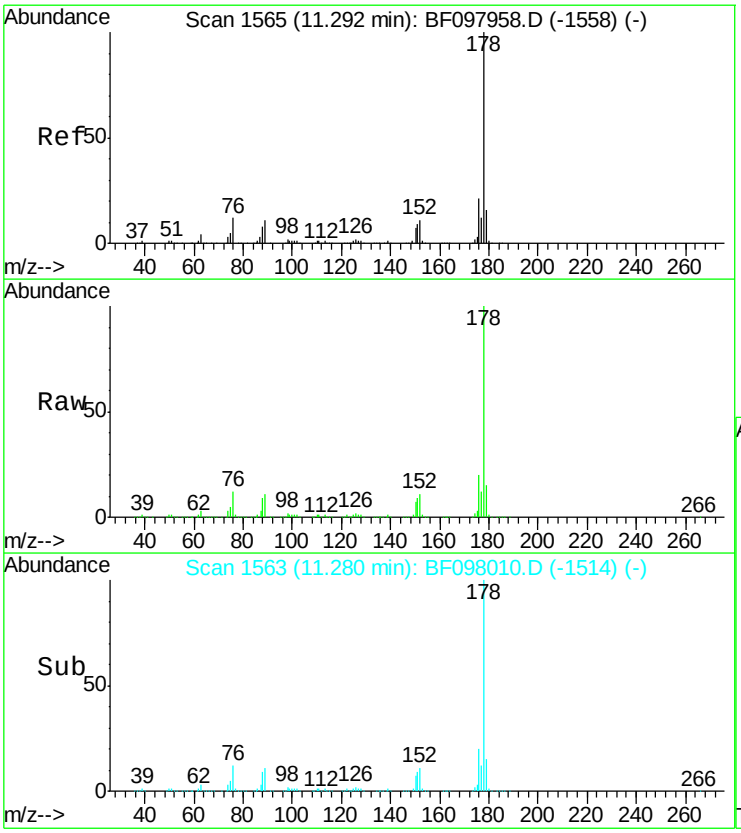
#69
Pentachlorophenol
Concen: 62.76 ng
RT: 11.06 min Scan# 1526
Delta R.T. -0.01 min
Lab File: BF098010.D
Acq: 24 Aug 2017 19:06

Instrument :
BNA_F
ClientSampleId :
RWB-1MS

Tgt Ion:266 Resp: 149699

Ion	Ratio	Lower	Upper
266	100		
268	62.9	51.1	76.7
264	61.8	51.7	77.5

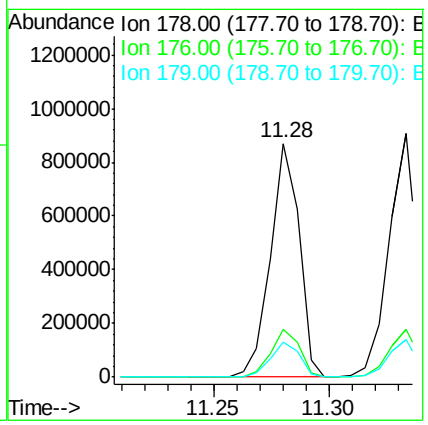


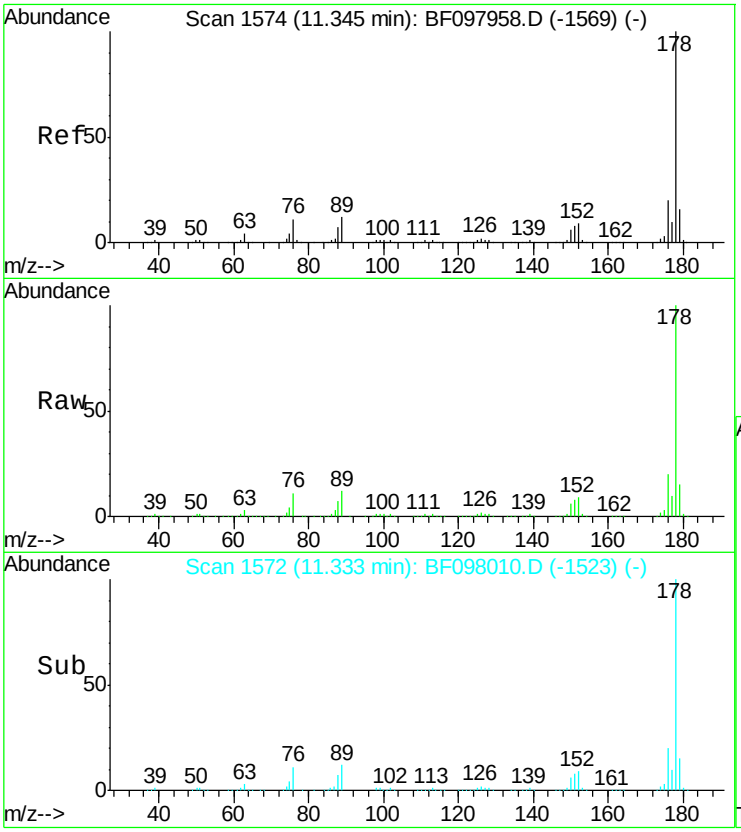


#70
Phenanthrene
Concen: 36.61 ng
RT: 11.28 min Scan# 1563
Delta R.T. -0.01 min
Lab File: BF098010.D
Acq: 24 Aug 2017 19:06

Tgt Ion:178 Resp: 754158

Ion	Ratio	Lower	Upper
178	100		
176	20.4	16.2	24.4
179	15.2	12.6	19.0



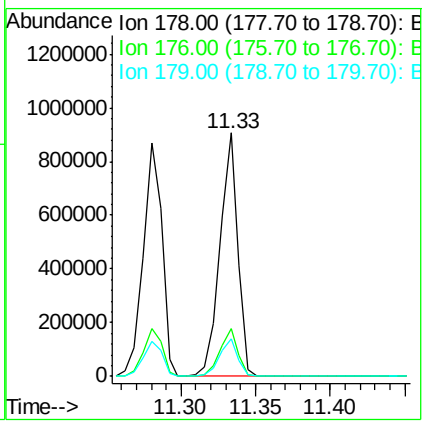


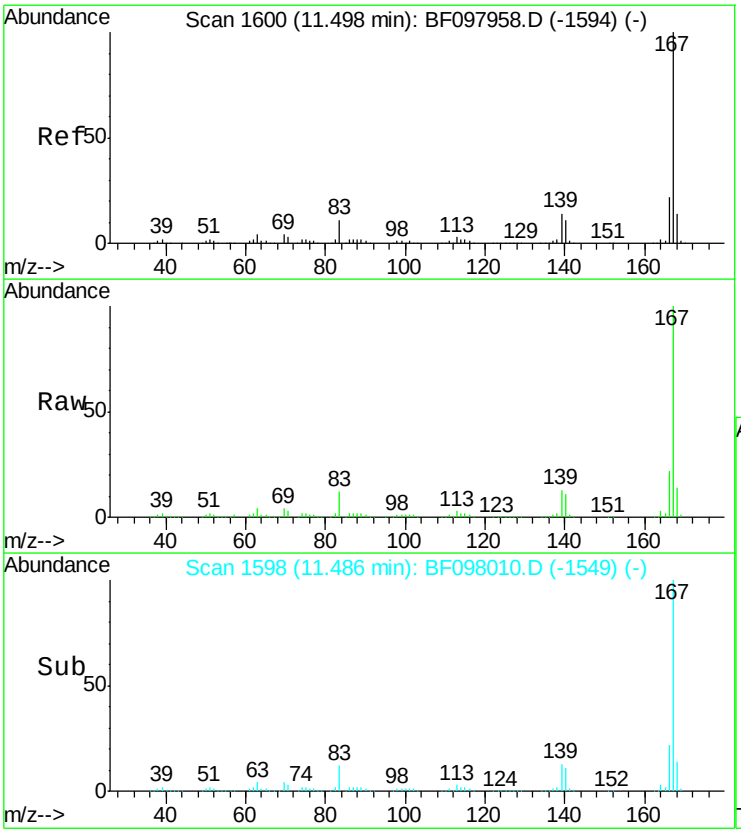
#71
Anthracene
Concen: 36.96 ng
RT: 11.33 min Scan# 1572
Delta R.T. -0.01 min
Lab File: BF098010.D
Acq: 24 Aug 2017 19:06

Instrument :
BNA_F
ClientSampleId :
RWB-1MS

Tgt Ion:178 Resp: 772190

Ion	Ratio	Lower	Upper
178	100		
176	19.8	15.8	23.8
179	15.3	12.7	19.1

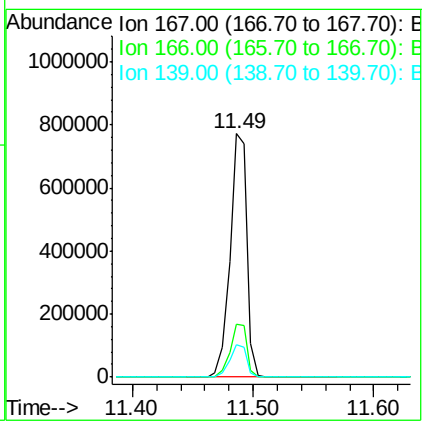


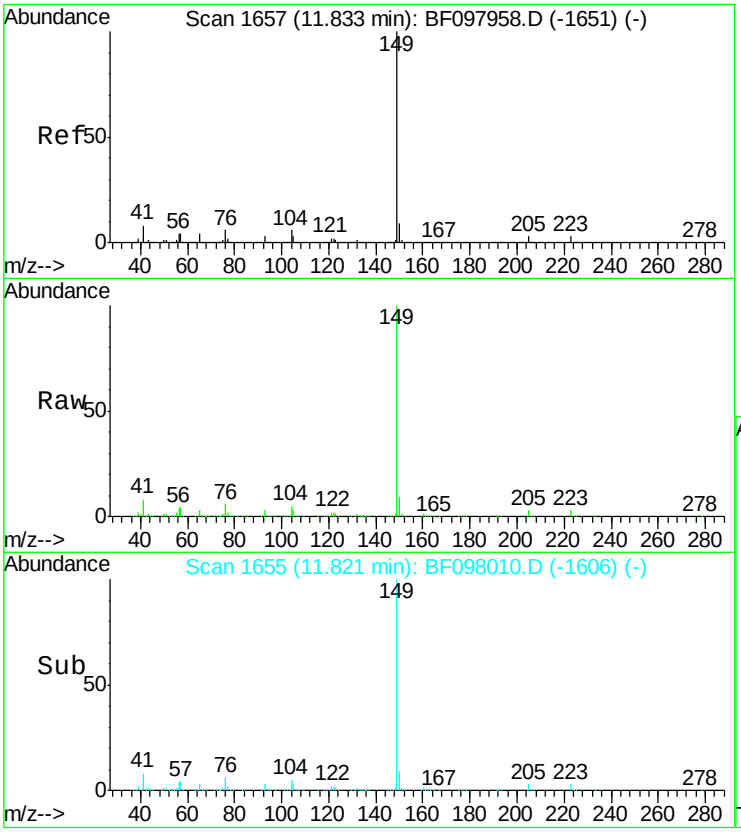


#72
Carbazole
Concen: 37.61 ng
RT: 11.49 min Scan# 1598
Delta R.T. -0.01 min
Lab File: BF098010.D
Acq: 24 Aug 2017 19:06

Tgt Ion:167 Resp: 745786

Ion	Ratio	Lower	Upper
167	100		
166	21.8	18.1	27.1
139	13.4	11.7	17.5



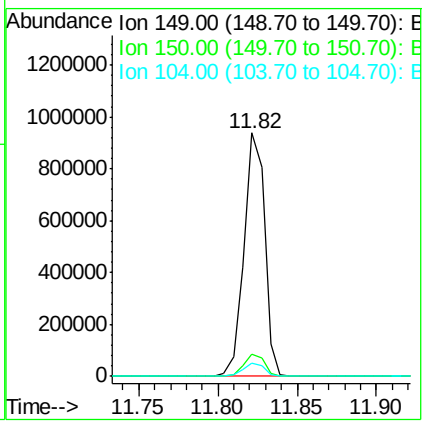


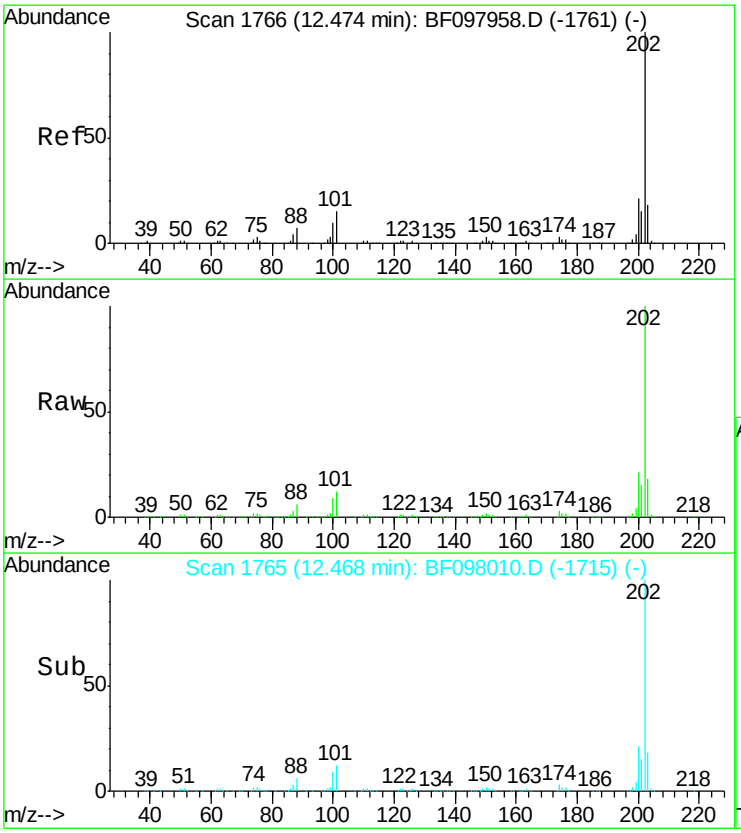
#73
Di-n-butylphthalate
Concen: 36.87 ng
RT: 11.82 min Scan# 1655
Delta R.T. -0.01 min
Lab File: BF098010.D
Acq: 24 Aug 2017 19:06

Instrument :
BNA_F
ClientSampleId :
RWB-1MS

Tgt Ion:149 Resp: 842176

Ion	Ratio	Lower	Upper
149	100		
150	9.3	7.7	11.5
104	5.3	4.0	6.0

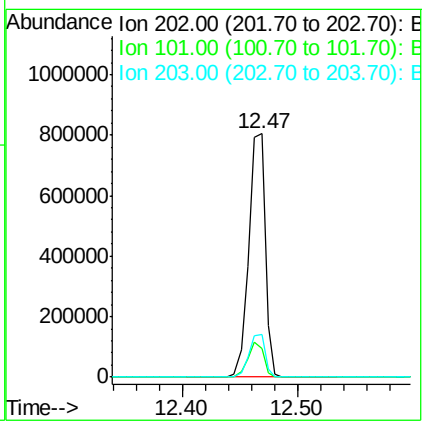


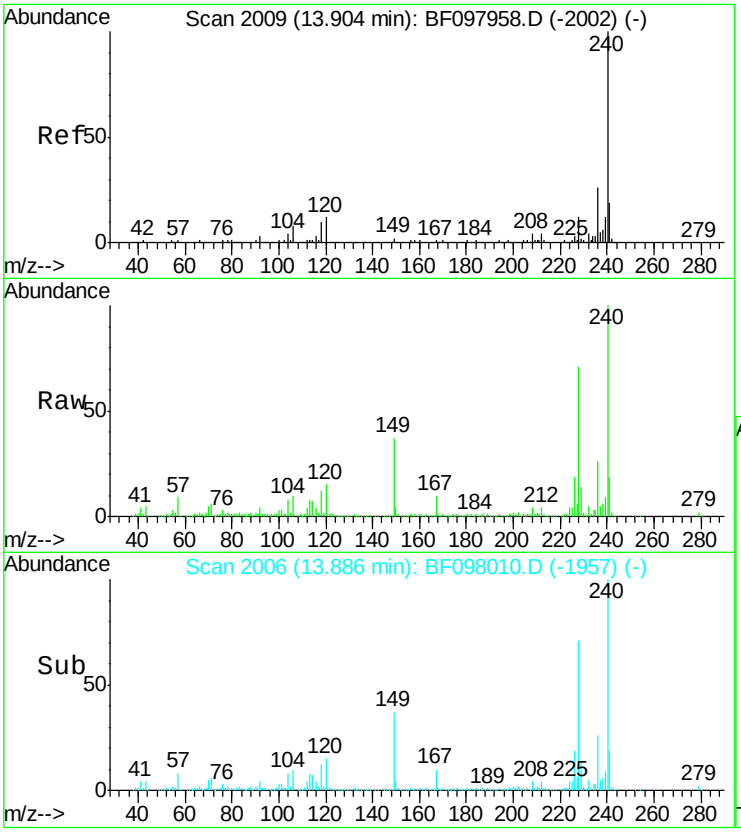


#74
Fluoranthene
Concen: 36.98 ng
RT: 12.47 min Scan# 1765
Delta R.T. -0.01 min
Lab File: BF098010.D
Acq: 24 Aug 2017 19:06

Tgt Ion:202 Resp: 795085

Ion	Ratio	Lower	Upper
202	100		
101	11.9	0.0	33.2
203	17.5	0.0	38.1



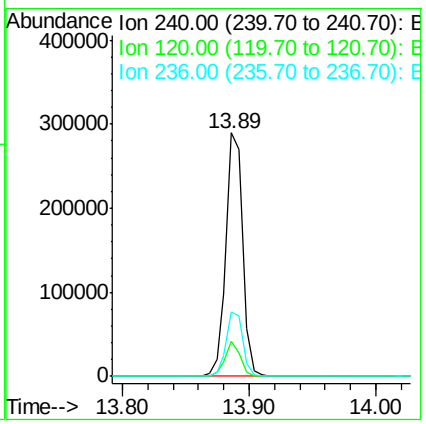


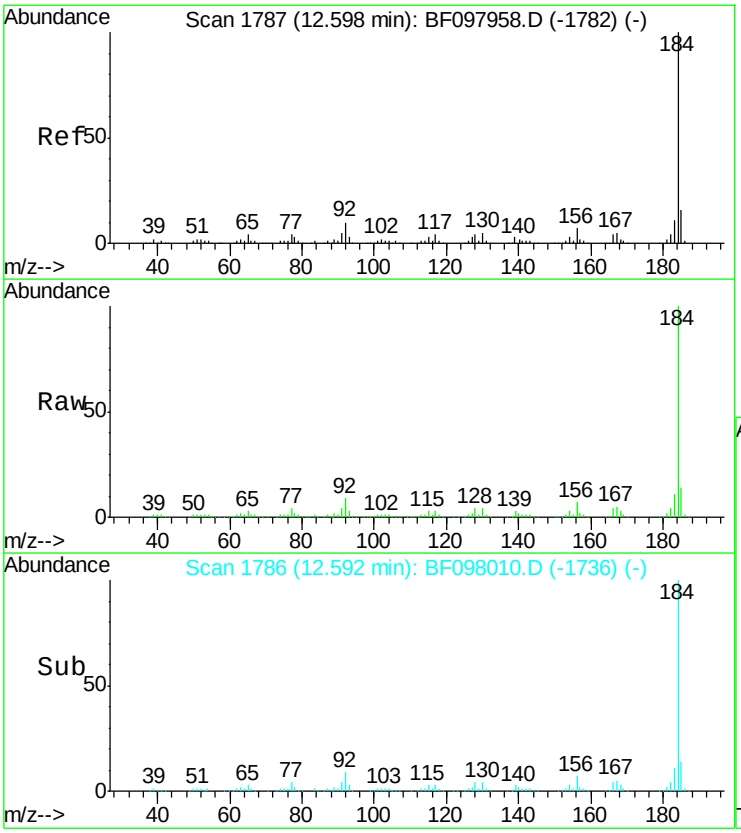
#75
Chrysene-d12
Concen: 20.00 ng
RT: 13.89 min Scan# 2006
Delta R.T. -0.01 min
Lab File: BF098010.D
Acq: 24 Aug 2017 19:06

Instrument :
BNA_F
ClientSampleId :
RWB-1MS

Tgt Ion:240 Resp: 265792

Ion	Ratio	Lower	Upper
240	100		
120	14.6	5.8	8.8#
236	26.3	20.5	30.7

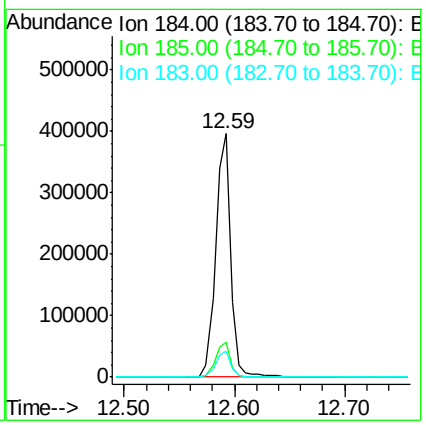


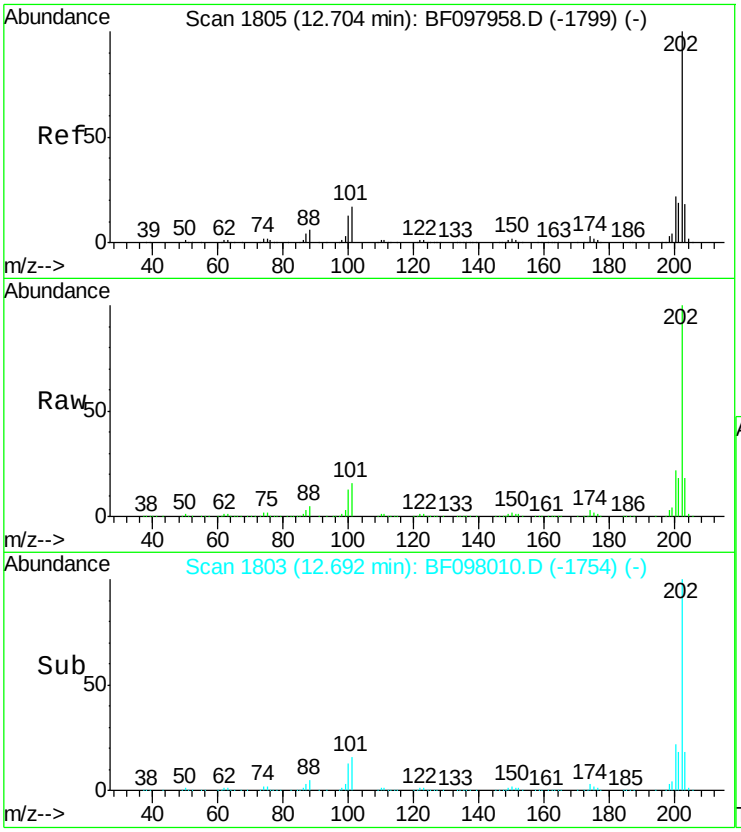


#76
Benzidine
Concen: 42.83 ng
RT: 12.59 min Scan# 1786
Delta R.T. -0.01 min
Lab File: BF098010.D
Acq: 24 Aug 2017 19:06

Tgt Ion:184 Resp: 373270

Ion	Ratio	Lower	Upper
184	100		
185	14.2	15.5	23.3#
183	10.8	9.8	14.6



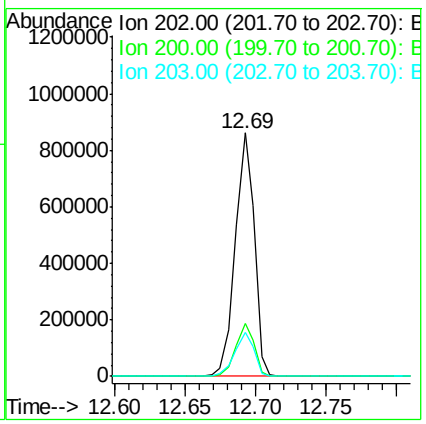


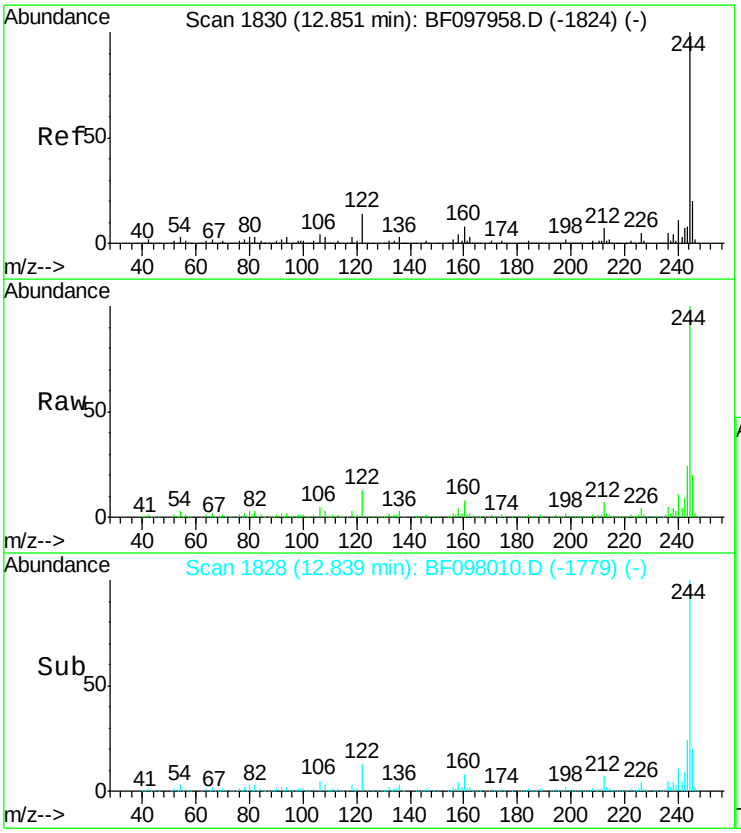
#77
Pyrene
Concen: 37.06 ng
RT: 12.69 min Scan# 1803
Delta R.T. -0.01 min
Lab File: BF098010.D
Acq: 24 Aug 2017 19:06

Instrument :
BNA_F
ClientSampleId :
RWB-1MS

Tgt Ion:202 Resp: 805707

Ion	Ratio	Lower	Upper
202	100		
200	21.5	17.6	26.4
203	18.1	14.4	21.6

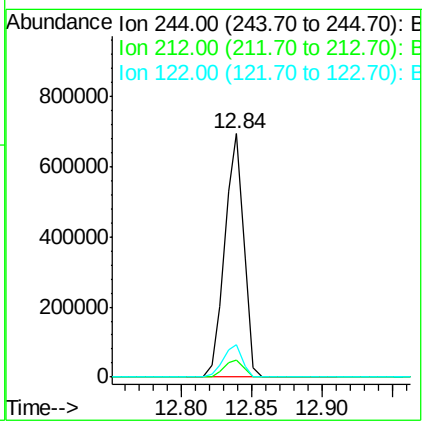


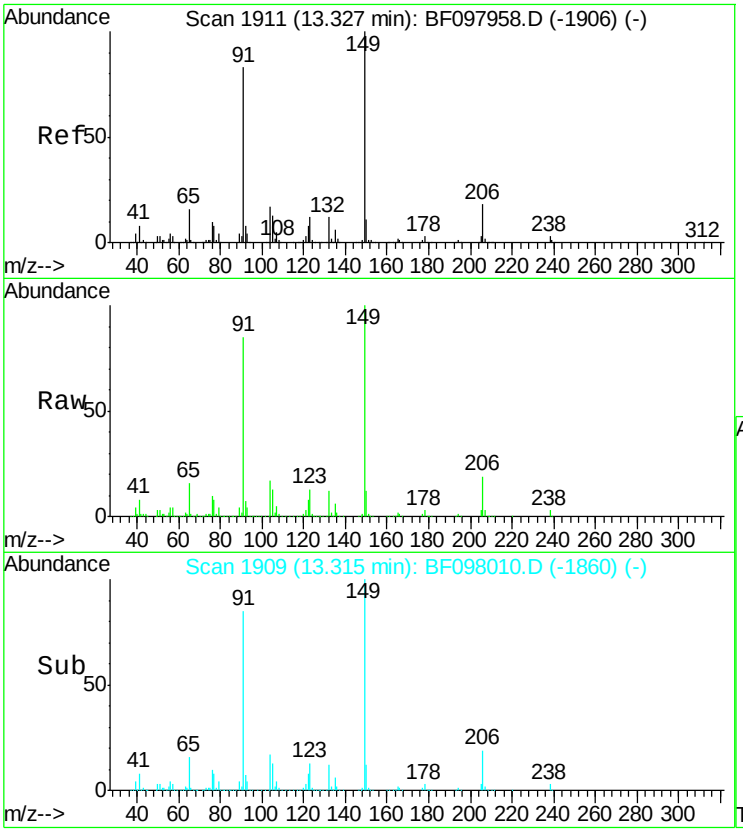


#78
Terphenyl-d14
Concen: 50.86 ng
RT: 12.84 min Scan# 1828
Delta R.T. -0.01 min
Lab File: BF098010.D
Acq: 24 Aug 2017 19:06

Tgt Ion:244 Resp: 648260

Ion	Ratio	Lower	Upper
244	100		
212	7.3	6.0	9.0
122	13.2	10.3	15.5



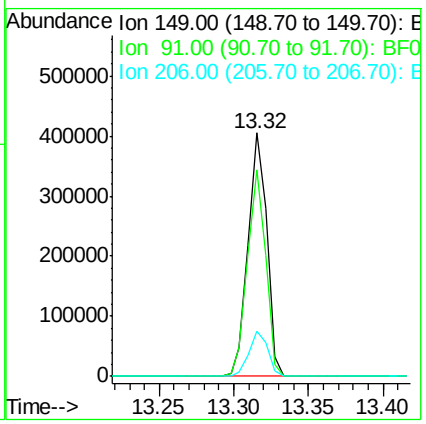


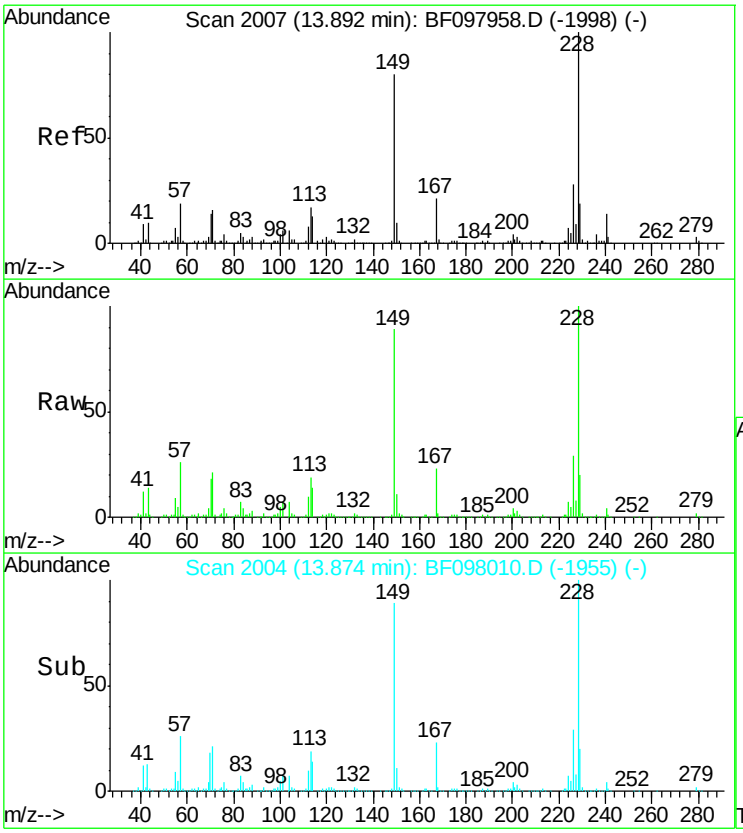
#79
Butylbenzylphthalate
Concen: 42.20 ng
RT: 13.32 min Scan# 1909
Delta R.T. -0.01 min
Lab File: BF098010.D
Acq: 24 Aug 2017 19:06

Instrument :
BNA_F
ClientSampleId :
RWB-1MS

Tgt Ion:149 Resp: 351701

Ion	Ratio	Lower	Upper
149	100		
91	85.0	45.0	67.4#
206	18.5	17.0	25.6

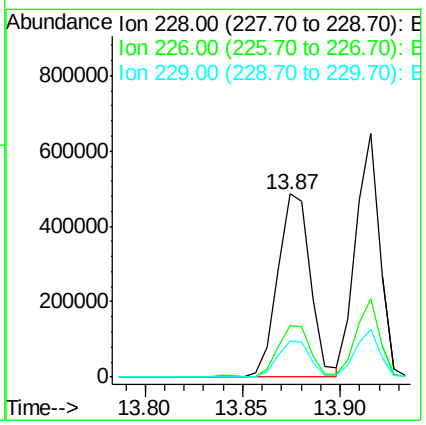


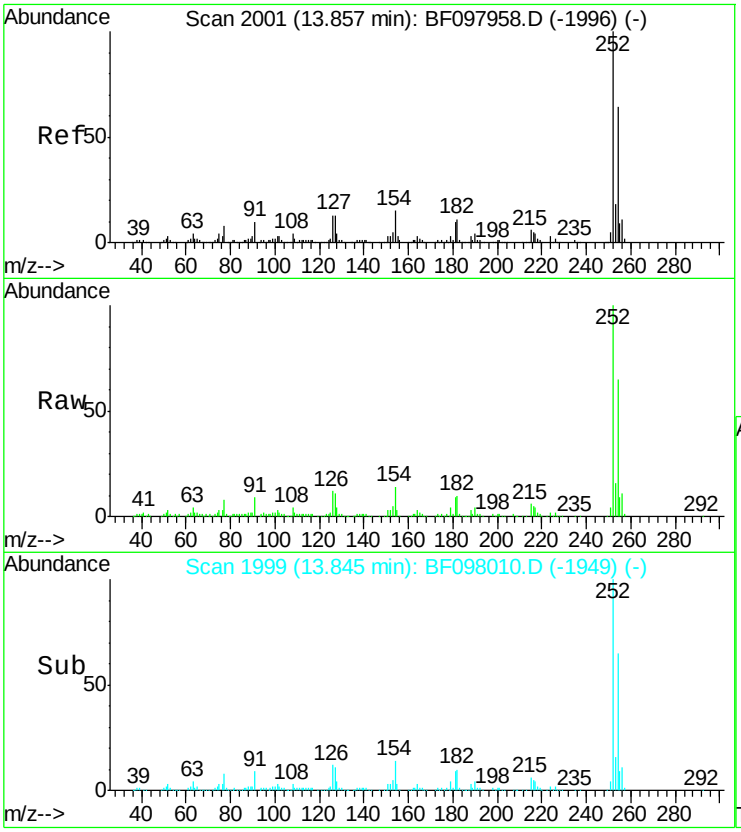


#80
Benzo(a)anthracene
Concen: 35.37 ng
RT: 13.87 min Scan# 2004
Delta R.T. -0.01 min
Lab File: BF098010.D
Acq: 24 Aug 2017 19:06

Tgt Ion:228 Resp: 563521

Ion	Ratio	Lower	Upper
228	100		
226	28.6	22.6	33.8
229	19.8	16.3	24.5



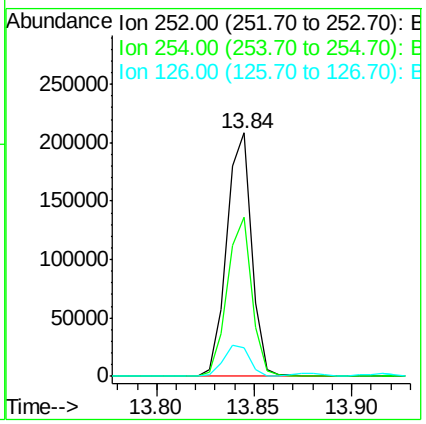


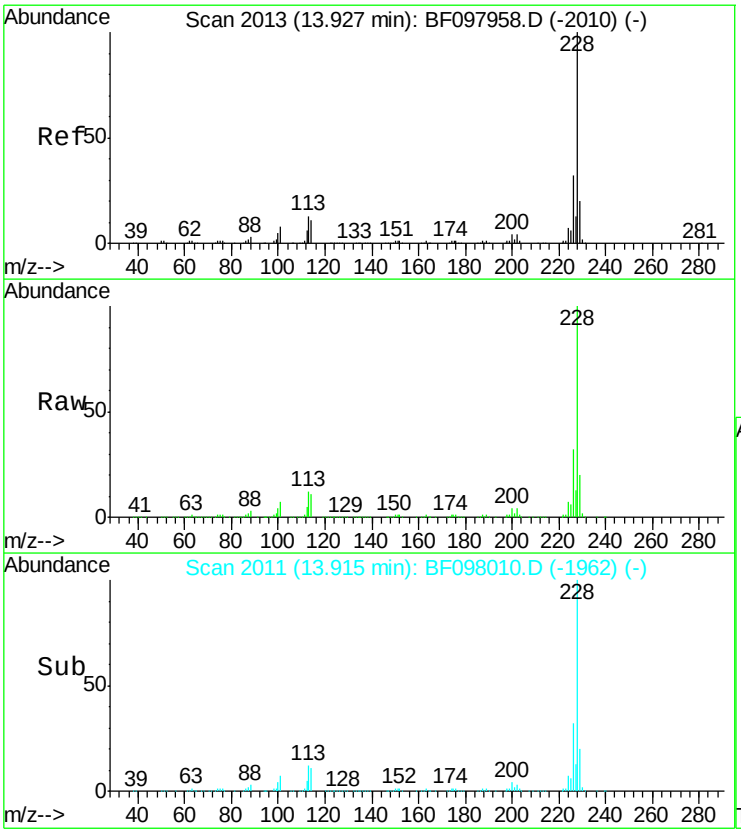
#81
3,3'-Dichlorobenzidine
Concen: 34.60 ng
RT: 13.84 min Scan# 1999
Delta R.T. -0.01 min
Lab File: BF098010.D
Acq: 24 Aug 2017 19:06

Instrument :
BNA_F
ClientSampleId :
RWB-1MS

Tgt Ion:252 Resp: 185969

Ion	Ratio	Lower	Upper
252	100		
254	65.4	51.5	77.3
126	11.8	15.8	23.8#

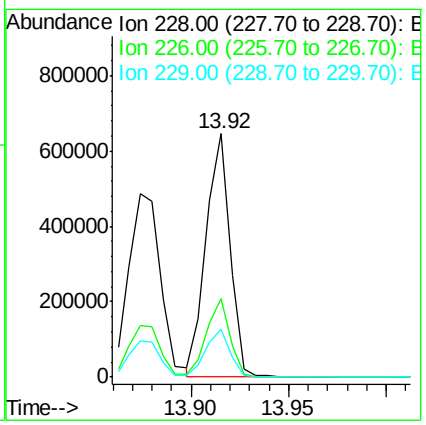


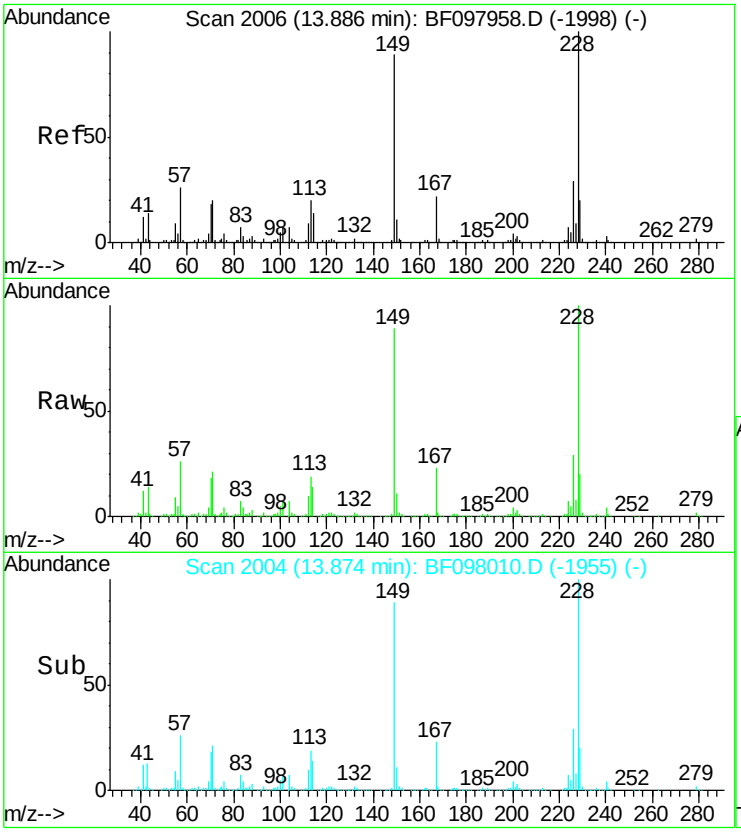


#82
Chrysene
Concen: 34.95 ng
RT: 13.92 min Scan# 2011
Delta R.T. -0.01 min
Lab File: BF098010.D
Acq: 24 Aug 2017 19:06

Tgt Ion:228 Resp: 553894

Ion	Ratio	Lower	Upper
228	100		
226	32.2	24.9	37.3
229	19.9	15.8	23.6



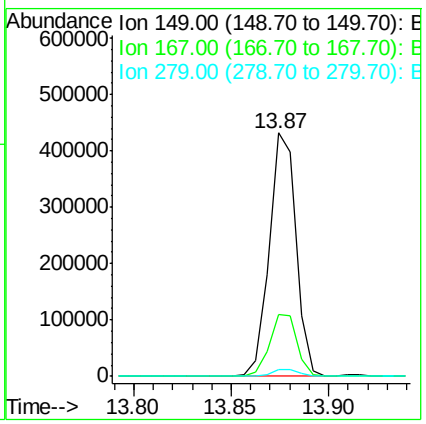


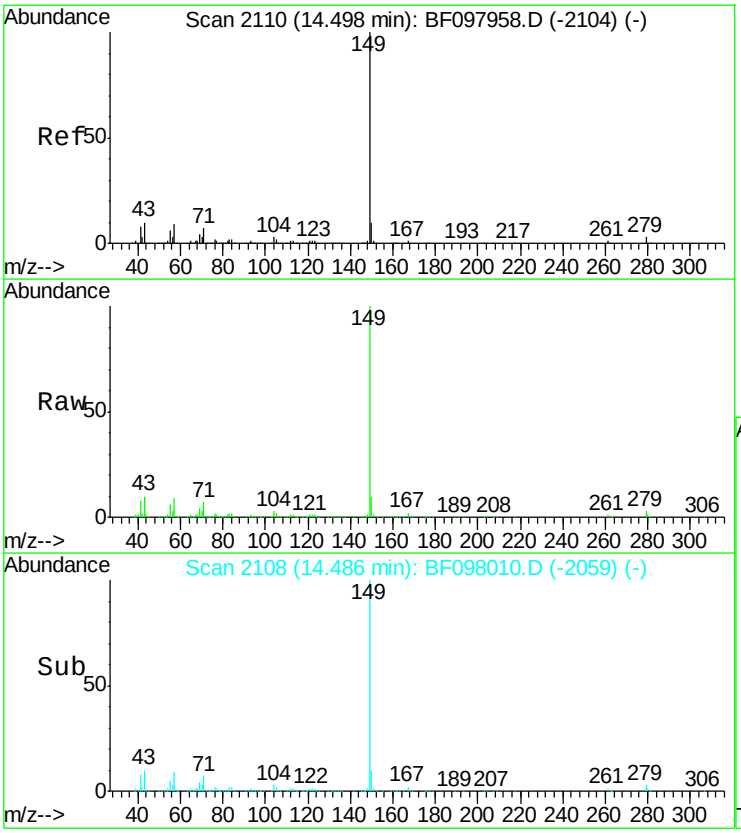
#83
Bis(2-ethylhexyl)phthalate
Concen: 44.34 ng
RT: 13.87 min Scan# 2004
Delta R.T. -0.01 min
Lab File: BF098010.D
Acq: 24 Aug 2017 19:06

Instrument :
BNA_F
ClientSampleId :
RWB-1MS

Tgt Ion:149 Resp: 409489

Ion	Ratio	Lower	Upper
149	100		
167	25.6	21.0	31.4
279	2.6	1.9	2.9

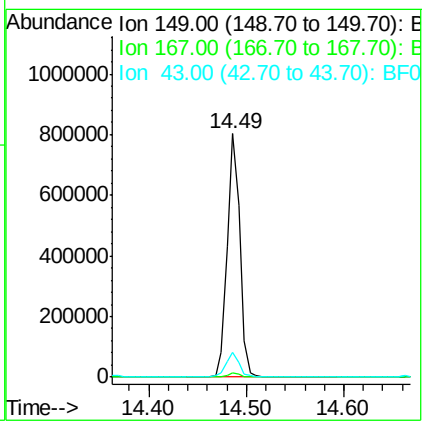


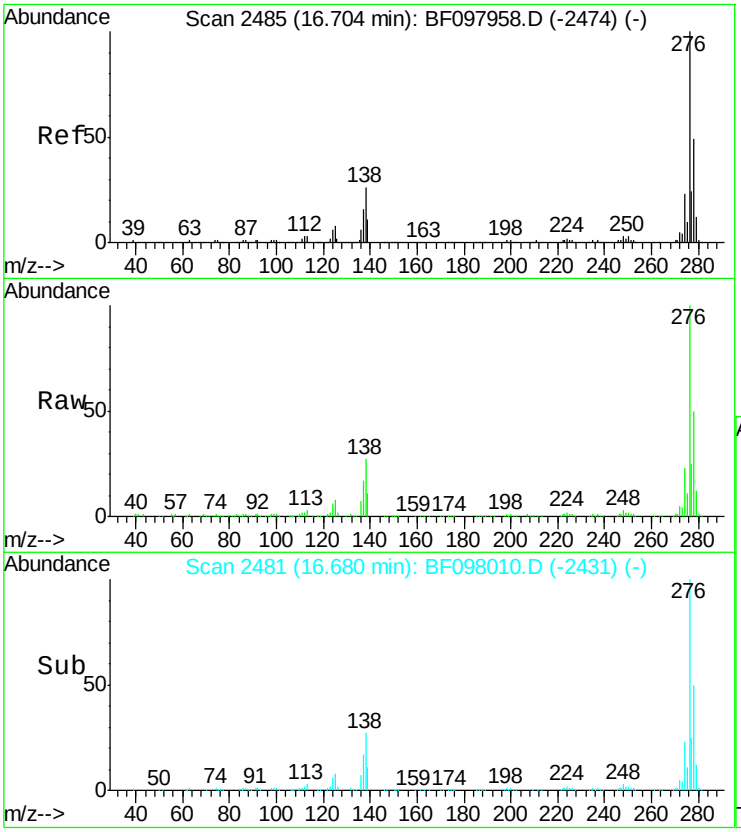


#84
Di-n-octyl phthalate
Concen: 44.77 ng
RT: 14.49 min Scan# 2108
Delta R.T. -0.01 min
Lab File: BF098010.D
Acq: 24 Aug 2017 19:06

Tgt Ion:149 Resp: 719402

Ion	Ratio	Lower	Upper
149	100		
167	1.5	1.2	1.8
43	9.9	8.5	12.7



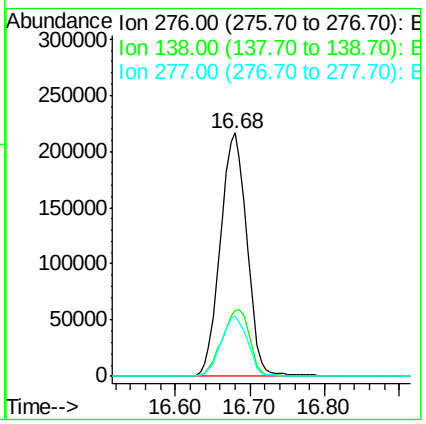


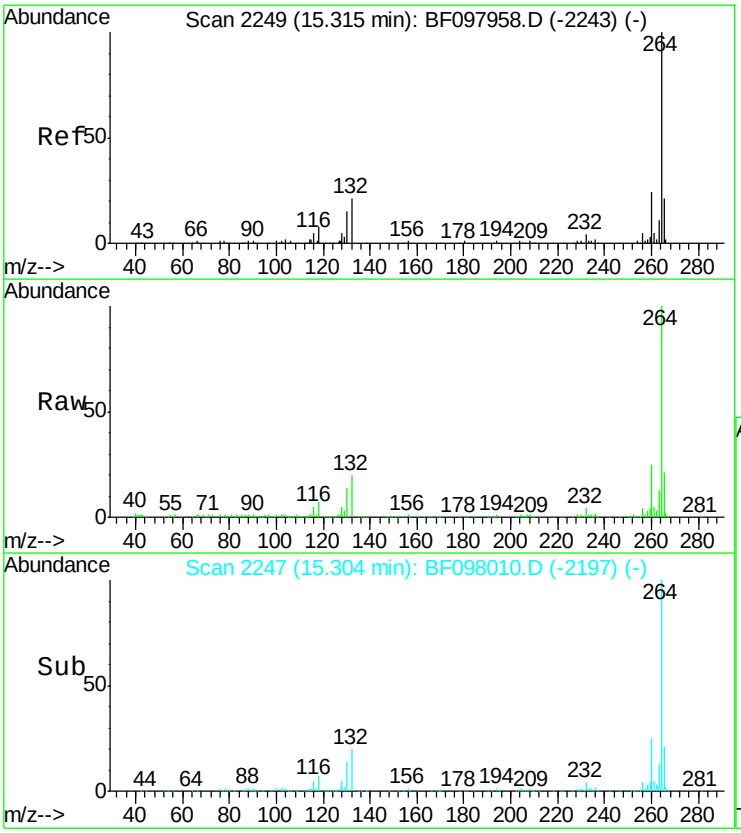
#85
Indeno(1,2,3-cd)pyrene
Concen: 46.24 ng
RT: 16.68 min Scan# 2481
Delta R.T. -0.01 min
Lab File: BF098010.D
Acq: 24 Aug 2017 19:06

Instrument :
BNA_F
ClientSampleId :
RWB-1MS

Tgt Ion:276 Resp: 539017

Ion	Ratio	Lower	Upper
276	100		
138	28.8	27.8	41.6
277	25.2	20.2	30.4

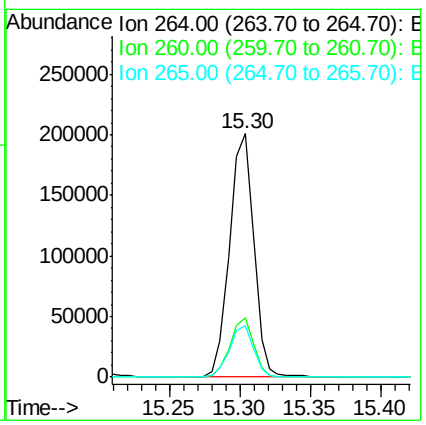


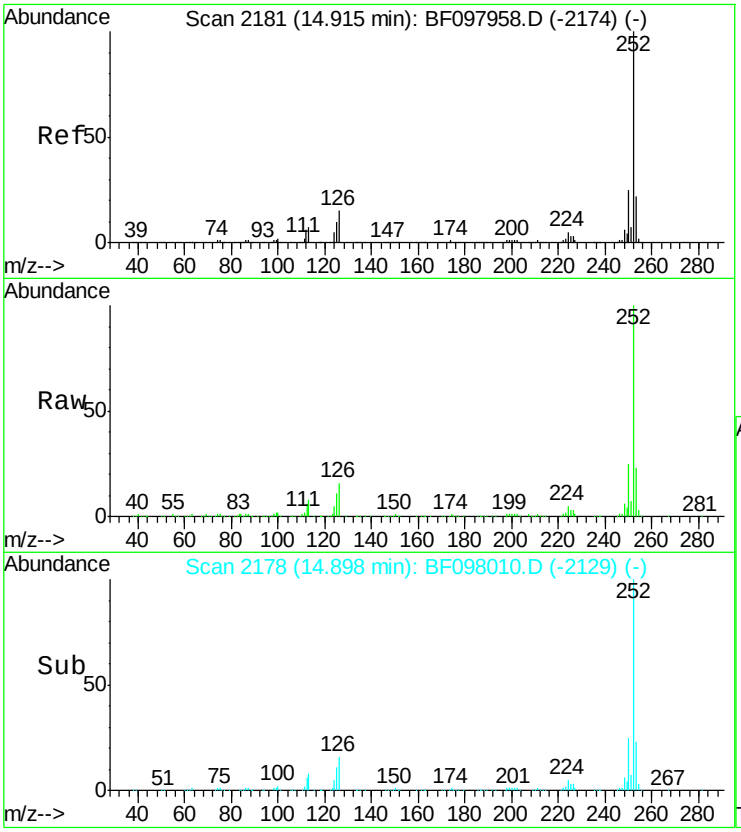


#86
Perylene-d12
Concen: 20.00 ng
RT: 15.30 min Scan# 2247
Delta R.T. -0.01 min
Lab File: BF098010.D
Acq: 24 Aug 2017 19:06

Tgt Ion:264 Resp: 241599

Ion	Ratio	Lower	Upper
264	100		
260	24.5	19.5	29.3
265	21.1	17.2	25.8



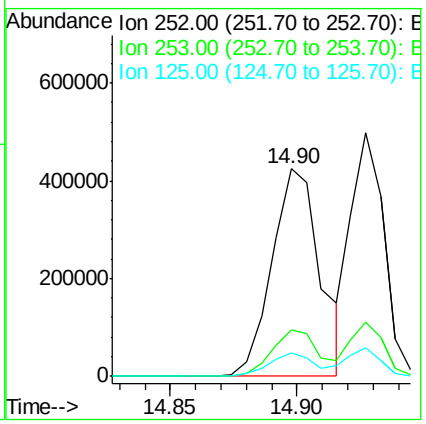


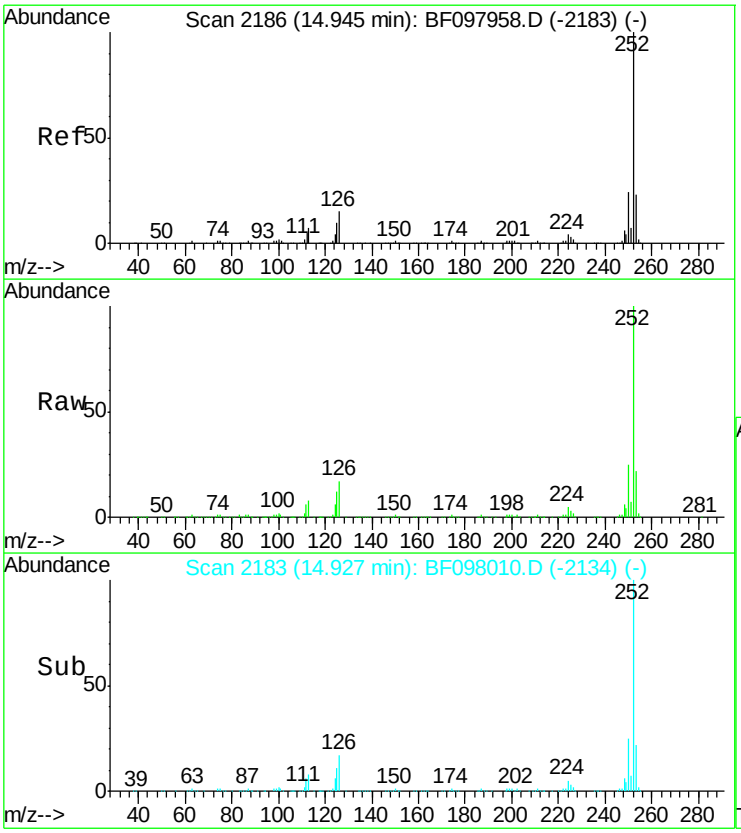
#87
Benzo(b)fluoranthene
Concen: 36.88 ng
RT: 14.90 min Scan# 2178
Delta R.T. -0.01 min
Lab File: BF098010.D
Acq: 24 Aug 2017 19:06

Instrument :
BNA_F
ClientSampleId :
RWB-1MS

Tgt Ion:252 Resp: 561591

Ion	Ratio	Lower	Upper
252	100		
253	22.7	18.1	27.1
125	11.3	9.8	14.8

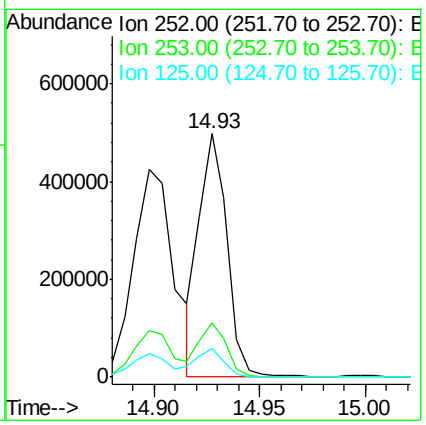


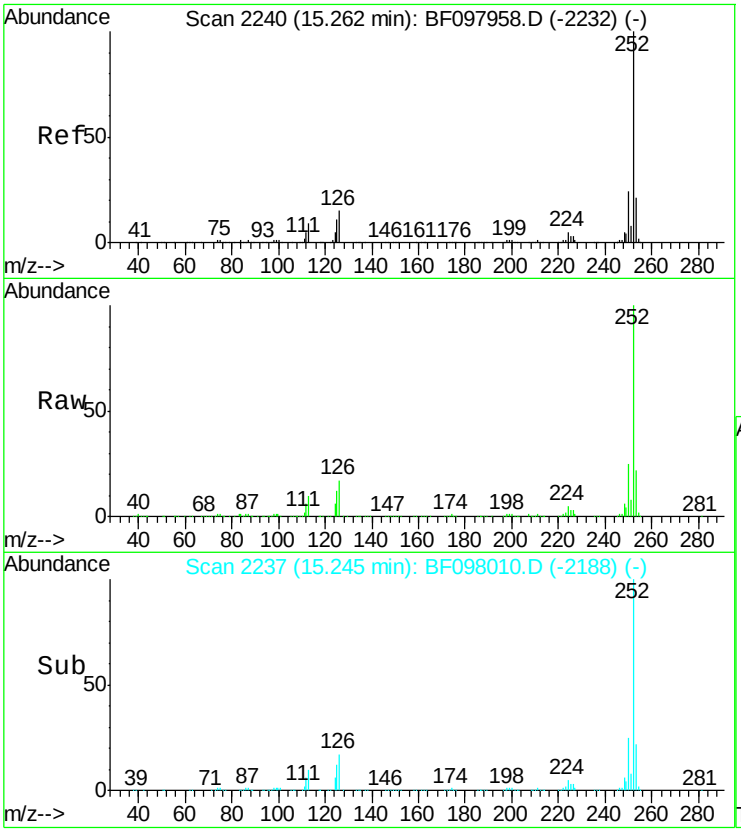


#88
Benzo(k)fluoranthene
Concen: 31.85 ng
RT: 14.93 min Scan# 2183
Delta R.T. -0.01 min
Lab File: BF098010.D
Acq: 24 Aug 2017 19:06

Tgt Ion:252 Resp: 455763

Ion	Ratio	Lower	Upper
252	100		
253	22.3	18.4	27.6
125	11.6	13.1	19.7#



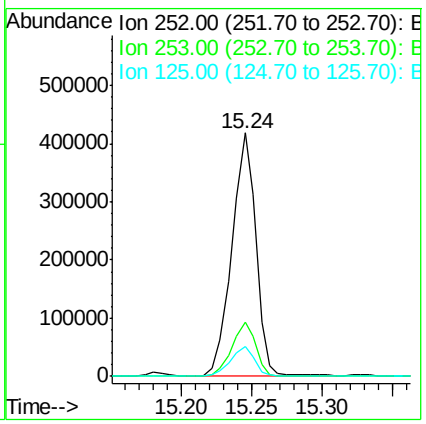


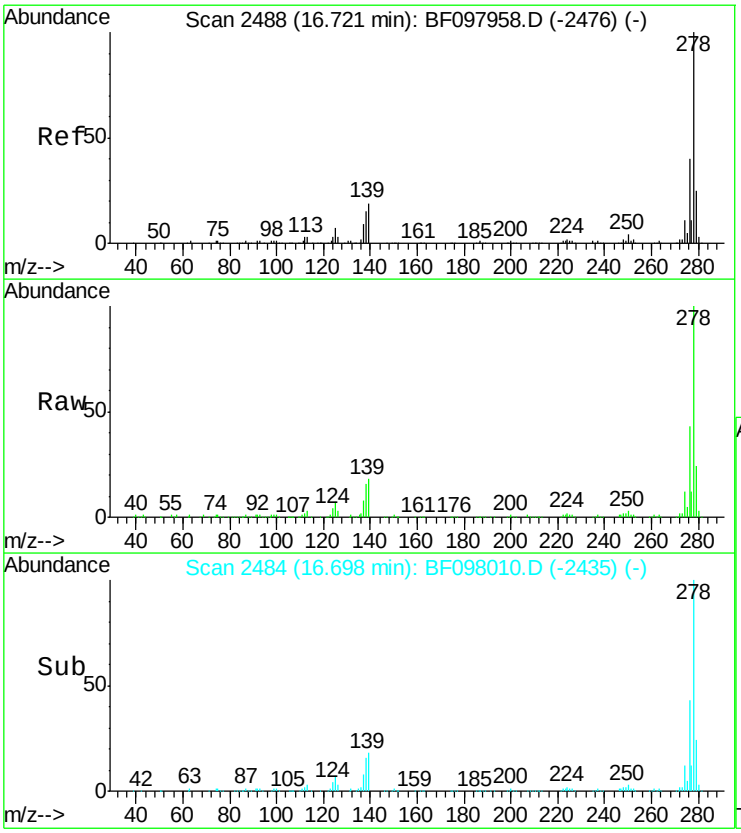
#89
Benzo(a)pyrene
Concen: 36.77 ng
RT: 15.24 min Scan# 2237
Delta R.T. -0.01 min
Lab File: BF098010.D
Acq: 24 Aug 2017 19:06

Instrument :
BNA_F
ClientSampleId :
RWB-1MS

Tgt Ion:252 Resp: 495705

Ion	Ratio	Lower	Upper
252	100		
253	22.2	17.5	26.3
125	12.3	11.0	16.4

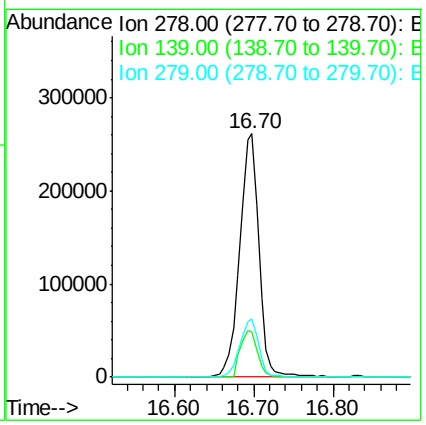


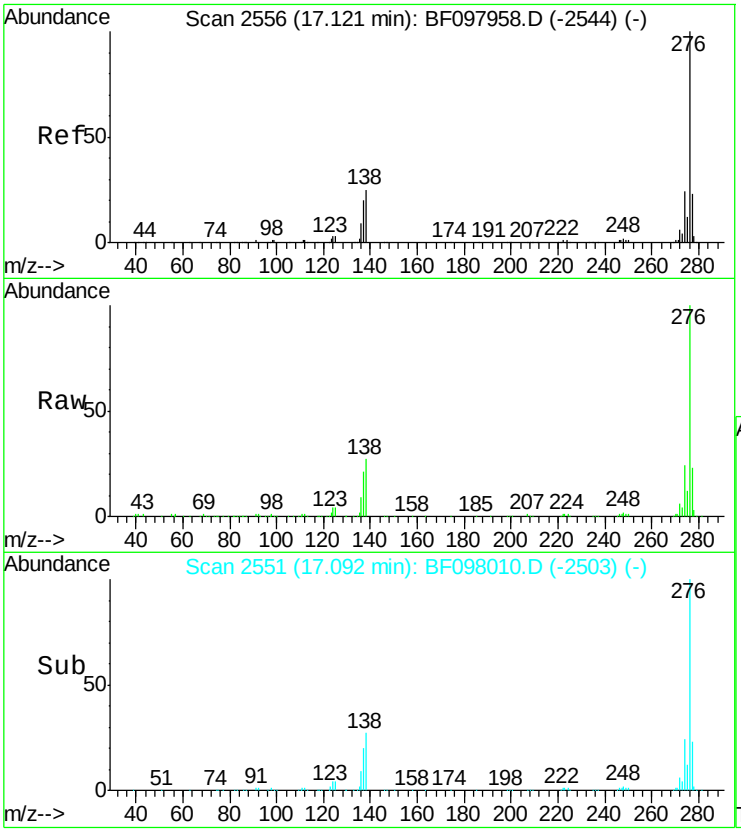


#90
Dibenzo(a,h)anthracene
Concen: 40.14 ng
RT: 16.70 min Scan# 2484
Delta R.T. -0.01 min
Lab File: BF098010.D
Acq: 24 Aug 2017 19:06

Tgt Ion:278 Resp: 440561

Ion	Ratio	Lower	Upper
278	100		
139	18.4	16.6	24.8
279	23.8	19.3	28.9





#91
Benzo(g,h,i)perylene
Concen: 39.01 ng
RT: 17.09 min Scan# 2551
Delta R.T. -0.02 min
Lab File: BF098010.D
Acq: 24 Aug 2017 19:06

Instrument :
BNA_F
ClientSampleId :
RWB-1MS

Tgt Ion:276 Resp: 446704

Ion	Ratio	Lower	Upper
276	100		
277	23.3	18.6	28.0
138	26.8	25.4	38.0