Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA F\DATA\BF083117\
Data File : BF098202.D
Acq On : 31 Aug 2017 18:48
Operator : SJ/JU
Sample : PB101939BSD
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId :

Quant Time: Sep 01 01:51:43 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	109778	20.00	ng		-0.04
21) Naphthalene-d8	8.00	136	440677	20.00	ng		-0.03
38) Acenaphthene-d10	9.76	164	207152	20.00	ng		-0.03
63) Phenanthrene-d10	11.24	188	400383	20.00	ng		-0.02
75) Chrysene-d12	13.87	240	286894	20.00	ng		-0.03
86) Perylene-d12	15.28	264	216629	20.00	ng		-0.03
System Monitoring Compounds							
5) 2-Fluorophenol	5.33	112	860416	119.22	ng		-0.02
7) Phenol-d6	6.36	99	1155685	117.85	ng		-0.02
23) Nitrobenzene-d5	7.29	82	715179	88.16	ng		-0.04
41) 2,4,6-Tribromophenol	10.55	330	244566	136.07	ng		-0.03
44) 2-Fluorobiphenyl	9.08	172	1119271	79.38	ng		-0.03
78) Terphenyl-d14	12.82	244	993819	72.24	ng		-0.03
Target Compounds							Qvalue
2) 1,4-Dioxane	2.46	88	133025	33.050	ng		89
3) Pyridine	3.16	79	387882	34.860	ng		85
4) n-Nitrosodimethylamine	3.12	42	141777	33.115	ng	#	70
6) Aniline	6.38	93	342706	24.878	ng	#	78
8) 2-Chlorophenol	6.50	128	301652	39.632	ng		97
9) Benzaldehyde	6.26	77	111100	17.887	ng		90
10) Phenol	6.37	94	425110	37.067	ng		97
11) bis(2-Chloroethyl)ether	6.46	93	331596	38.308	ng		97
12) 1,3-Dichlorobenzene	6.66	146	302743	36.978	ng	#	93
13) 1,4-Dichlorobenzene	6.73	146	304127	36.525	ng	#	92
14) 1,2-Dichlorobenzene	6.89	146	284299	37.029	ng		99
15) Benzyl Alcohol	6.86	79	290226	39.531	ng		98
16) 2,2'-oxybis(1-Chloropropan	7.00	45	432653	37.149	ng		91
17) 2-Methylphenol	6.98	107	274807	40.971	ng		96
18) Hexachloroethane	7.23	117	123035	37.689	ng	#	81
19) n-Nitroso-di-n-propylamine	7.14	70	242776	36.166	ng		89
20) 3+4-Methylphenols	7.13	107	329595	40.232	ng		96
22) Acetophenone	7.13	105	435714	37.427	ng	#	91
24) Nitrobenzene	7.30	77	374492	41.462	ng		94
25) Isophorone	7.55	82	680637	40.352	ng		97
26) 2-Nitrophenol	7.62	139	155724	47.634	ng	#	85
27) 2,4-Dimethylphenol	7.66	122	278539	39.595	ng		94
28) bis(2-Chloroethoxy)methane	7.76	93	433317	39.075	ng		99
29) 2,4-Dichlorophenol	7.86	162	241992	41.441	ng		92
30) 1,2,4-Trichlorobenzene	7.95	180	243086	37.551	ng		99
31) Naphthalene	8.03	128	872979	38.158	ng		100
32) Benzoic acid	7.80	122	158750	33.244	ng		86
33) 4-Chloroaniline	8.07	127	169737	17.592	ng		98
34) Hexachlorobutadiene	8.14	225	140197	37.093	ng		97
35) Caprolactam	8.45	113	47189	23.770	ng		90
36) 4-Chloro-3-methylphenol	8.56	107	299393	39.905	ng	#	78
37) 2-Methylnaphthalene	8.72	142	574552	40.963	ng		98
39) 1,2,4,5-Tetrachlorobenzene	8.88	216	230876	36.316	ng	#	97
40) Hexachlorocyclopentadiene	8.87	237	247066	80.895	ng		99

Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA F\DATA\BF083117\
Data File : BF098202.D
Acq On : 31 Aug 2017 18:48
Operator : SJ/JU
Sample : PB101939BSD
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId :

Quant Time: Sep 01 01:51:43 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	164872	38.628	ng		98
43) 2,4,5-Trichlorophenol	9.04	196	172555	40.751	ng		97
45) 1,1'-Biphenyl	9.18	154	677613	35.871	ng		97
46) 2-Chloronaphthalene	9.20	162	499726	35.803	ng	#	91
47) 2-Nitroaniline	9.30	65	192321	41.102	ng		99
48) Acenaphthylene	9.62	152	831167	37.921	ng		100
49) Dimethylphthalate	9.49	163	610243	40.301	ng		99
50) 2,6-Dinitrotoluene	9.55	165	130258	43.096	ng	#	63
51) Acenaphthene	9.79	154	489506	35.411	ng		99
52) 3-Nitroaniline	9.71	138	93853	24.067	ng		84
53) 2,4-Dinitrophenol	9.83	184	124851	85.970	ng	#	73
54) Dibenzofuran	9.96	168	735847	39.718	ng		99
55) 4-Nitrophenol	9.89	139	217096	69.788	ng	#	47
56) 2,4-Dinitrotoluene	9.95	165	168789	44.498	ng	#	51
57) Fluorene	10.30	166	550456	38.429	ng		97
58) 2,3,4,6-Tetrachlorophenol	10.08	232	142033	43.324	ng		94
59) Diethylphthalate	10.19	149	631986	39.911	ng		98
60) 4-Chlorophenyl-phenylether	10.30	204	263025	39.526	ng	#	85
61) 4-Nitroaniline	10.33	138	150968	40.732	ng		77
62) Azobenzene	10.46	77	753627	40.067	ng		93
64) 4,6-Dinitro-2-methylphenol	10.36	198	86573	46.252	ng	#	71
65) n-Nitrosodiphenylamine	10.42	169	512805	37.612	ng		99
66) 4-Bromophenyl-phenylether	10.79	248	163965	39.436	ng		94
67) Hexachlorobenzene	10.85	284	159798	37.708	ng	#	90
68) Atrazine	10.95	200	162653	44.984	ng		97
69) Pentachlorophenol	11.05	266	166460	67.369	ng		100
70) Phenanthrene	11.26	178	820319	38.449	ng		100
71) Anthracene	11.32	178	836469	38.654	ng		99
72) Carbazole	11.47	167	784709	38.203	ng		98
73) Di-n-butylphthalate	11.80	149	1023361	43.253	ng		99
74) Fluoranthene	12.44	202	865406	38.861	ng		97
77) Pyrene	12.67	202	873823	37.240	ng		99
79) Butylbenzylphthalate	13.30	149	404873	45.004	ng	#	76
80) Benzo(a)anthracene	13.86	228	618042	35.944	ng		99
81) 3,3'-Dichlorobenzidine	13.82	252	119455	20.588	ng	#	95
82) Chrysene	13.90	228	605884	35.422	ng		99
83) Bis(2-ethylhexyl)phthalate	13.86	149	492706	49.424	ng	#	100
84) Di-n-octyl phthalate	14.46	149	838607	48.347	ng		98
85) Indeno(1,2,3-cd)pyrene	16.66	276	527207	41.899	ng		95
87) Benzo(b)fluoranthene	14.88	252	516740	37.843	ng		98
88) Benzo(k)fluoranthene	14.91	252	518660	40.430	ng	#	94
89) Benzo(a)pyrene	15.22	252	489623	40.504	ng		100
90) Dibenzo(a,h)anthracene	16.67	278	435253	44.227	ng		99
91) Benzo(g,h,i)perylene	17.07	276	451191	43.939	ng		94

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

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Data Path : Z:\HPCHEM1\BNA F\DATA\BF083117\
Data File : BF098202.D
Acq On : 31 Aug 2017 18:48
Operator : SJ/JU
Sample : PB101939BSD
Misc :
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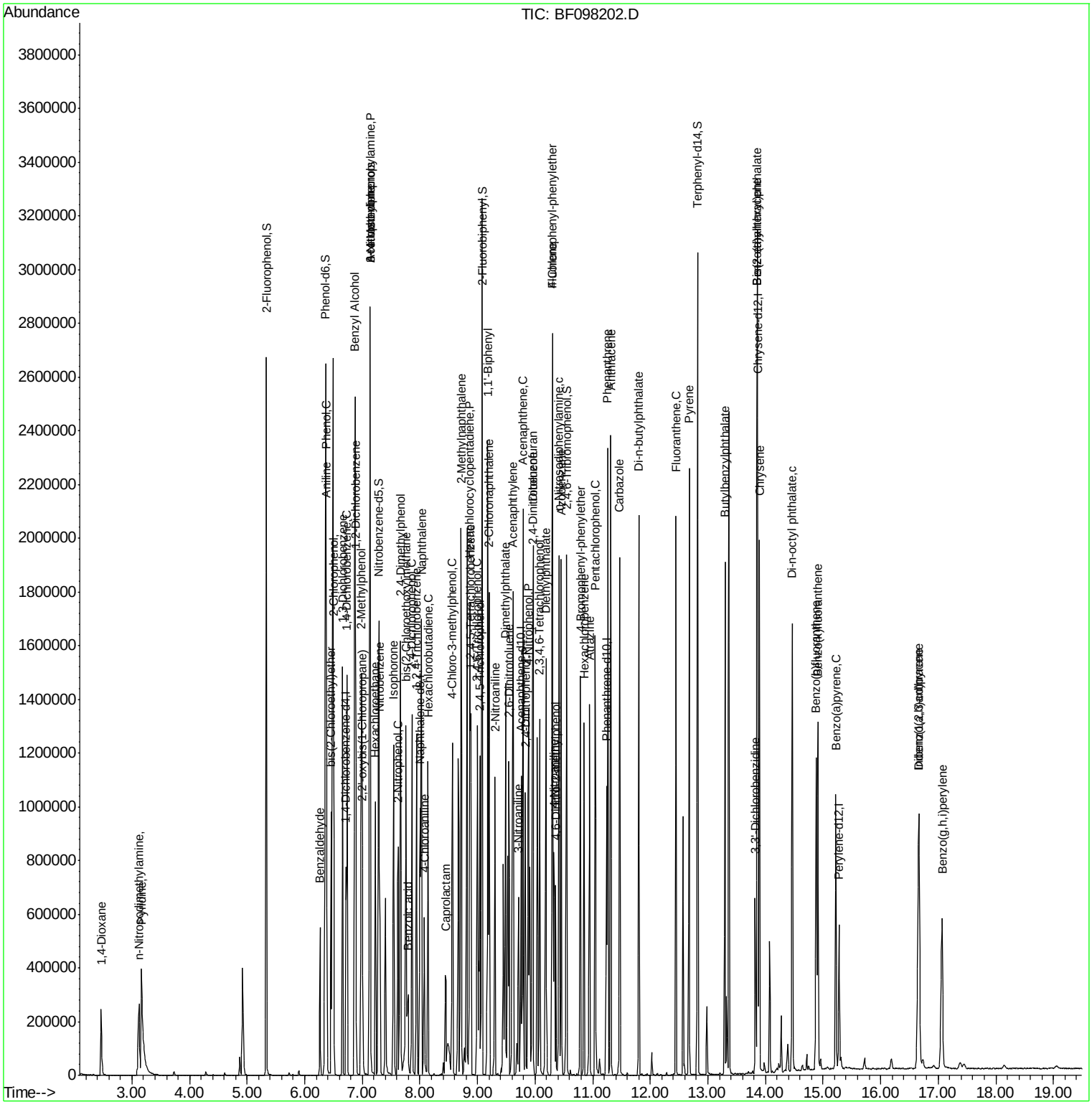
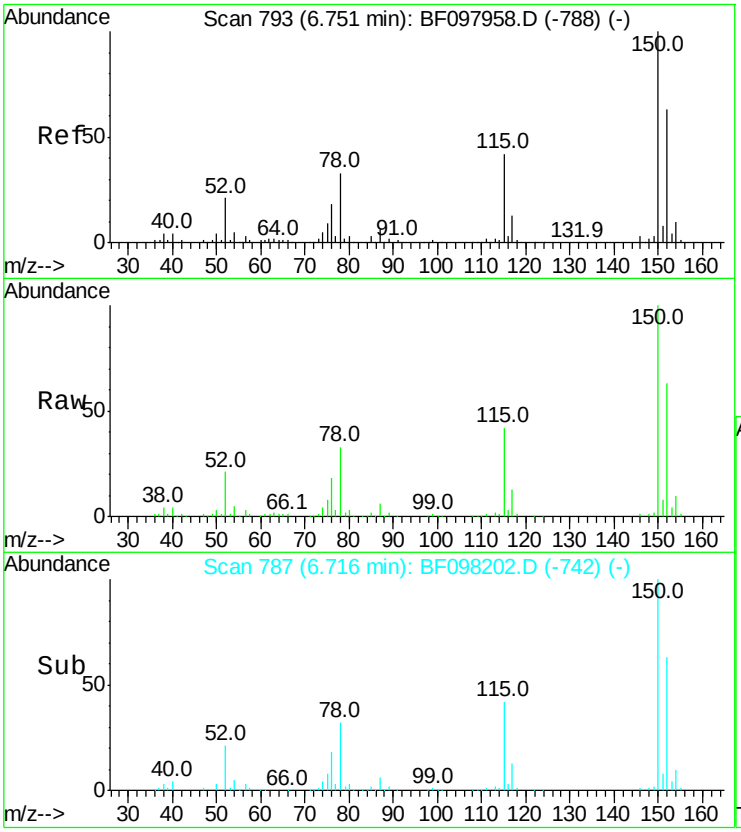
Instrument :
BNA_F
ClientSampleId :

Quant Time: Sep 01 01:51:43 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



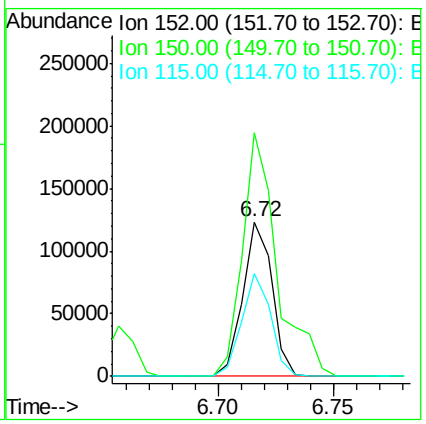


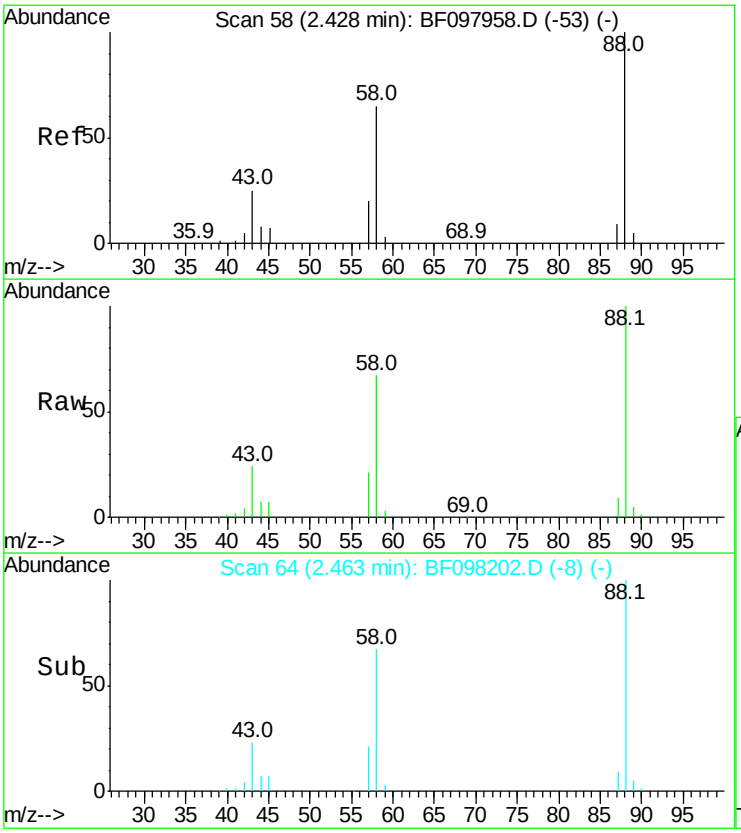
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 6.72 min Scan# 787
Delta R.T. -0.04 min
Lab File: BF098202.D
Acq: 31 Aug 2017 18:48

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:152 Resp: 109778

Ion	Ratio	Lower	Upper
152	100		
150	157.6	126.2	189.2
115	66.4	52.2	78.2

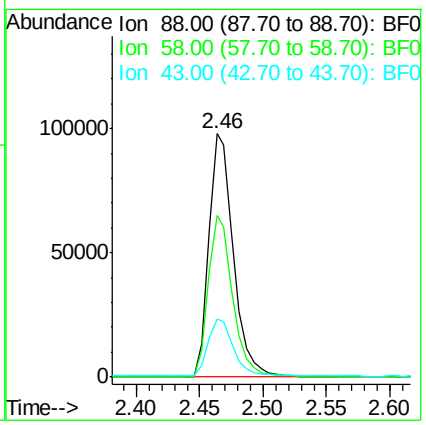


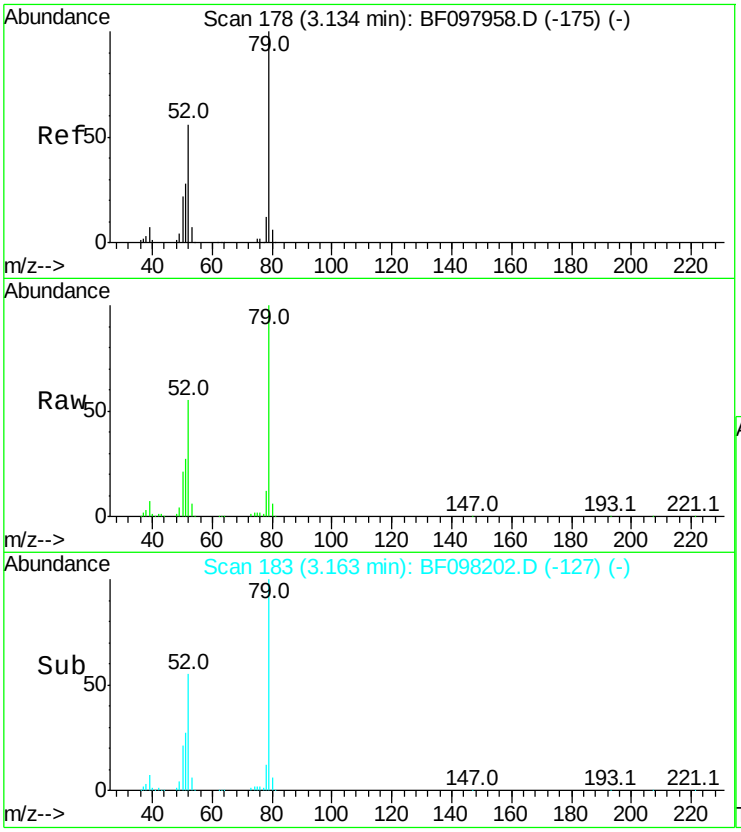


#2
1,4-Dioxane
Concen: 33.050 ng
RT: 2.46 min Scan# 64
Delta R.T. 0.03 min
Lab File: BF098202.D
Acq: 31 Aug 2017 18:48

Tgt Ion: 88 Resp: 133025

Ion	Ratio	Lower	Upper
88	100		
58	66.3	61.4	92.0
43	24.0	23.4	35.0



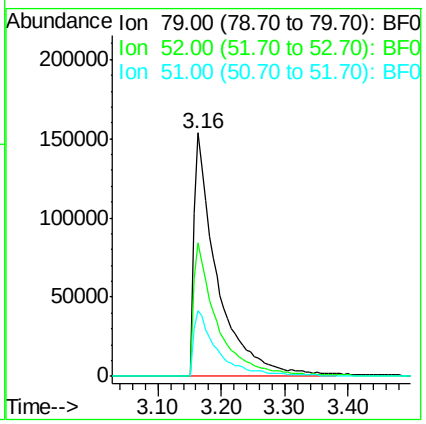


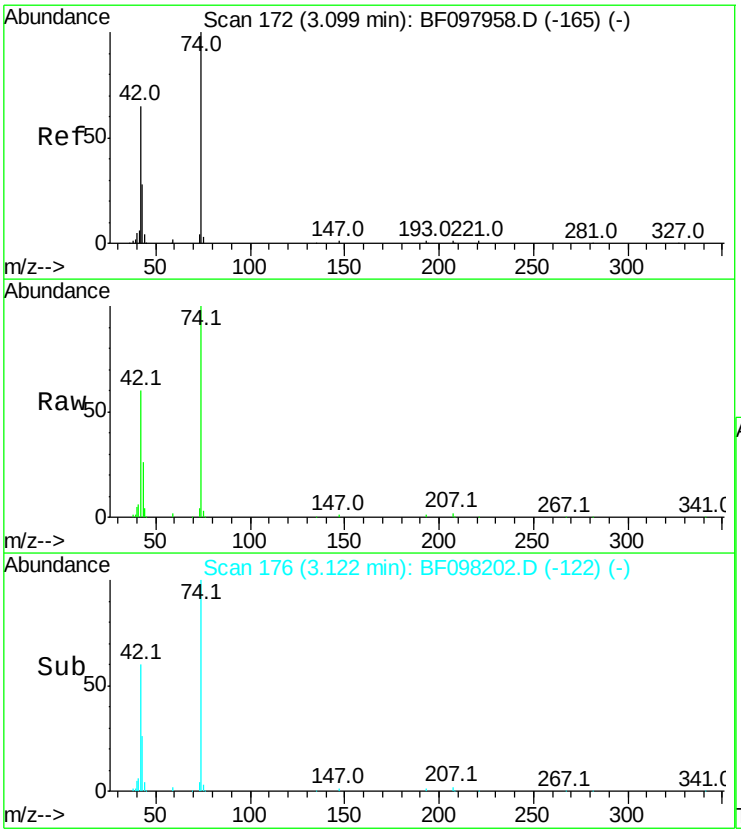
#3
Pyridine
Concen: 34.860 ng
RT: 3.16 min Scan# 183
Delta R.T. 0.03 min
Lab File: BF098202.D
Acq: 31 Aug 2017 18:48

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 79 Resp: 387882

Ion	Ratio	Lower	Upper
79	100		
52	55.0	54.8	82.2
51	27.1	27.0	40.4

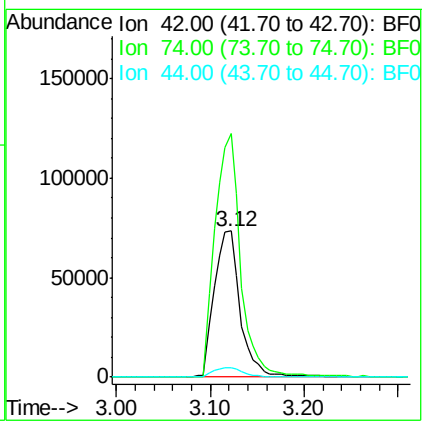


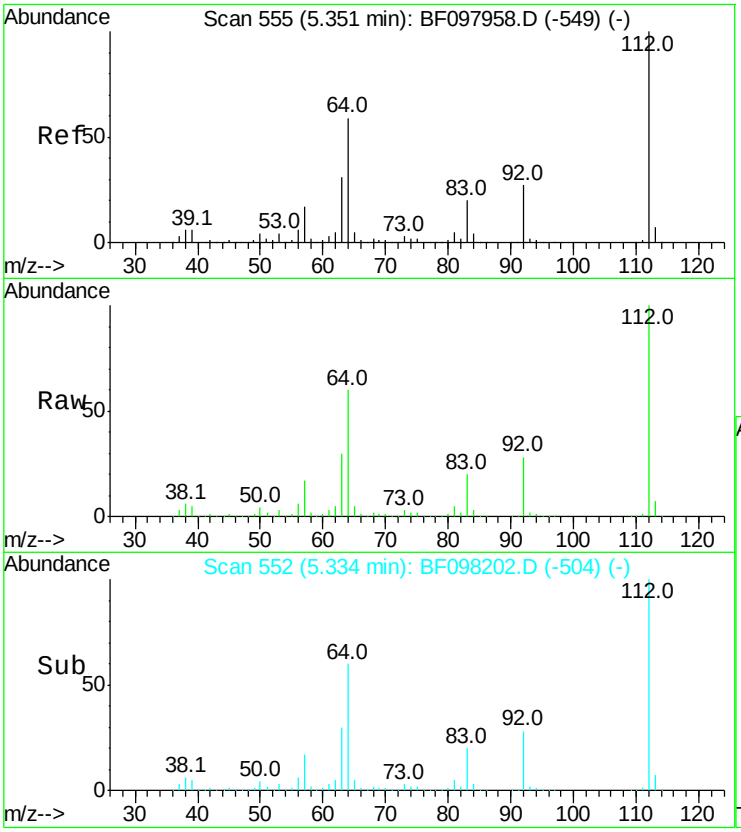


#4
n-Nitrosodimethylamine
Concen: 33.115 ng
RT: 3.12 min Scan# 176
Delta R.T. 0.02 min
Lab File: BF098202.D
Acq: 31 Aug 2017 18:48

Tgt Ion: 42 Resp: 141777

Ion	Ratio	Lower	Upper
42	100		
74	166.5	103.9	155.9#
44	6.8	5.7	8.5



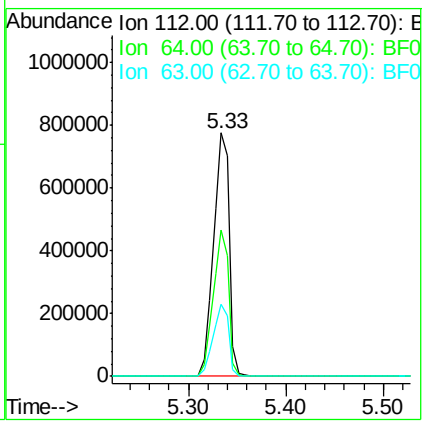


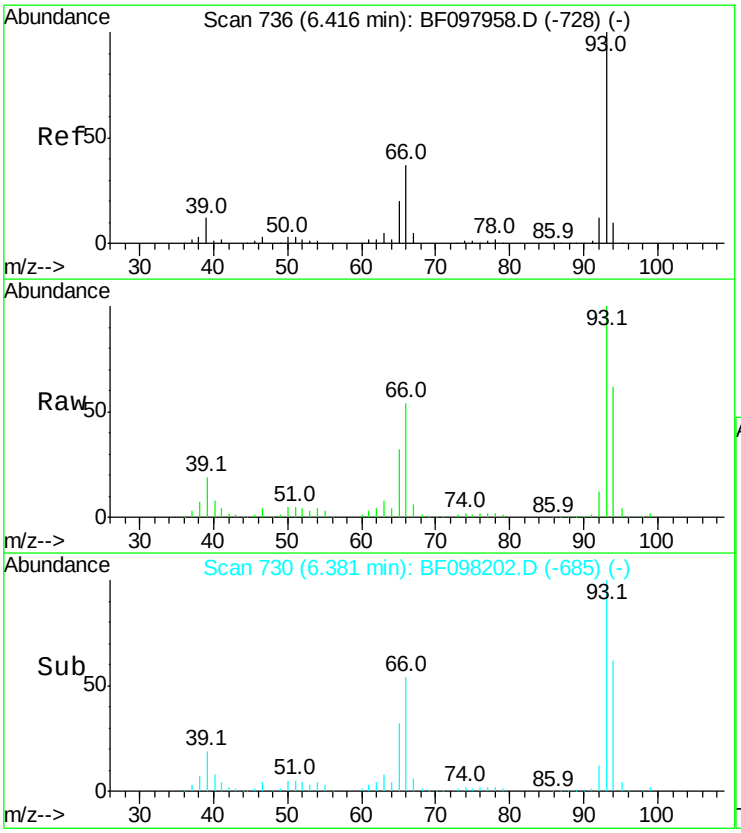
#5
2-Fluorophenol
Concen: 119.218 ng
RT: 5.33 min Scan# 552
Delta R.T. -0.02 min
Lab File: BF098202.D
Acq: 31 Aug 2017 18:48

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:112 Resp: 860416

Ion	Ratio	Lower	Upper
112	100		
64	60.3	46.0	69.0
63	29.8	23.4	35.0

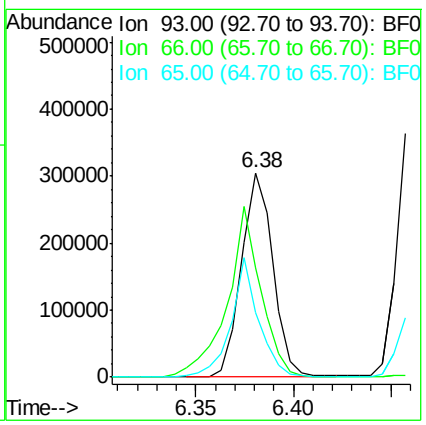


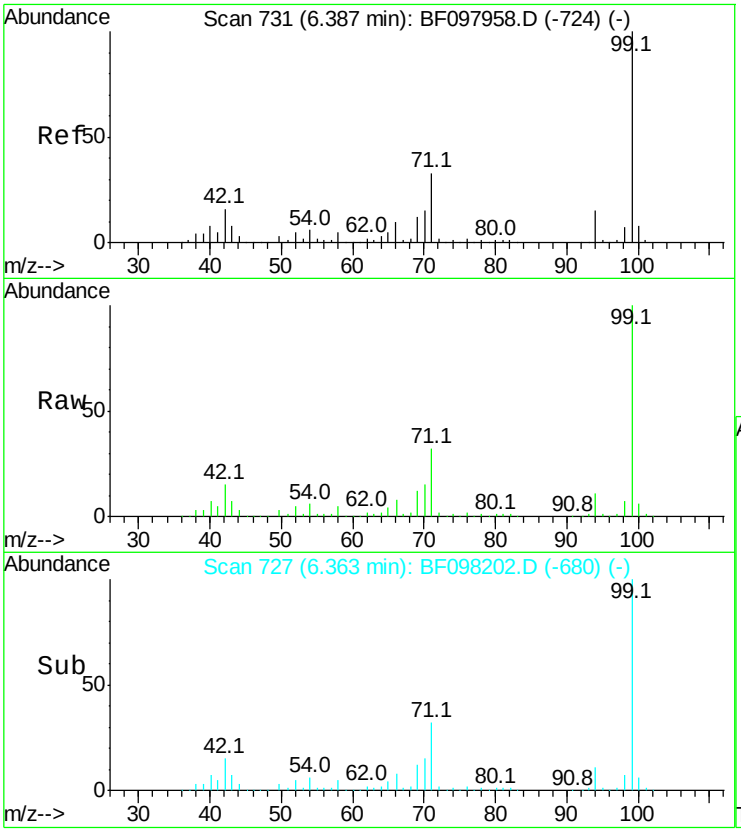


#6
Aniline
Concen: 24.878 ng
RT: 6.38 min Scan# 730
Delta R.T. -0.04 min
Lab File: BF098202.D
Acq: 31 Aug 2017 18:48

Tgt Ion: 93 Resp: 342706

Ion	Ratio	Lower	Upper
93	100		
66	53.7	32.9	49.3#
65	31.8	16.0	24.0#



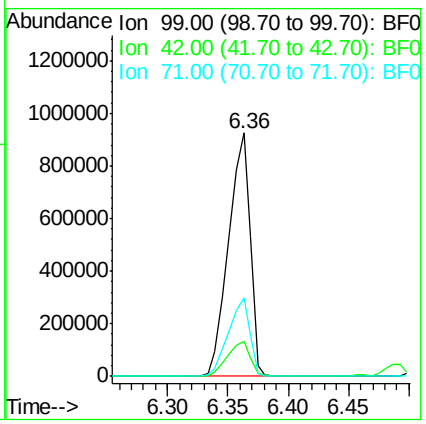


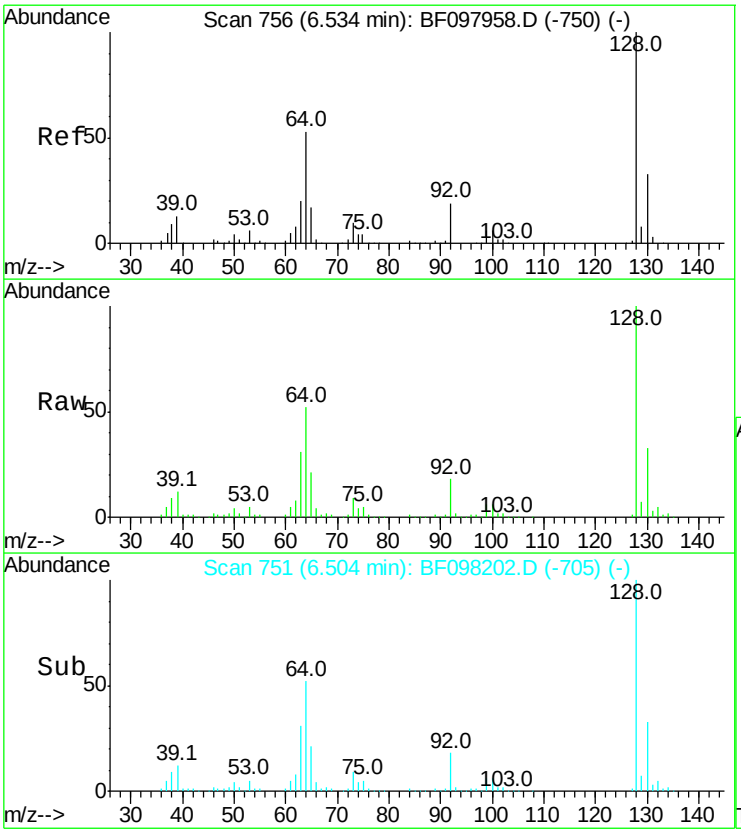
#7
Phenol-d6
Concen: 117.855 ng
RT: 6.36 min Scan# 727
Delta R.T. -0.02 min
Lab File: BF098202.D
Acq: 31 Aug 2017 18:48

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 99 Resp: 1155685

Ion	Ratio	Lower	Upper
99	100		
42	14.5	13.5	20.3
71	32.0	24.5	36.7

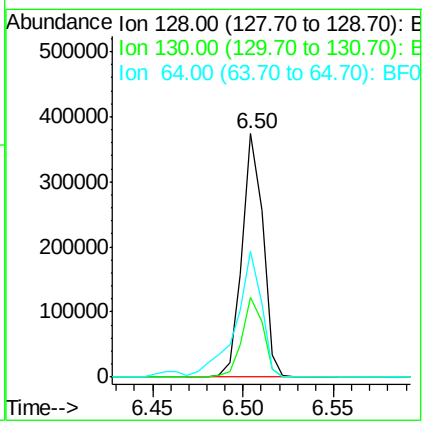


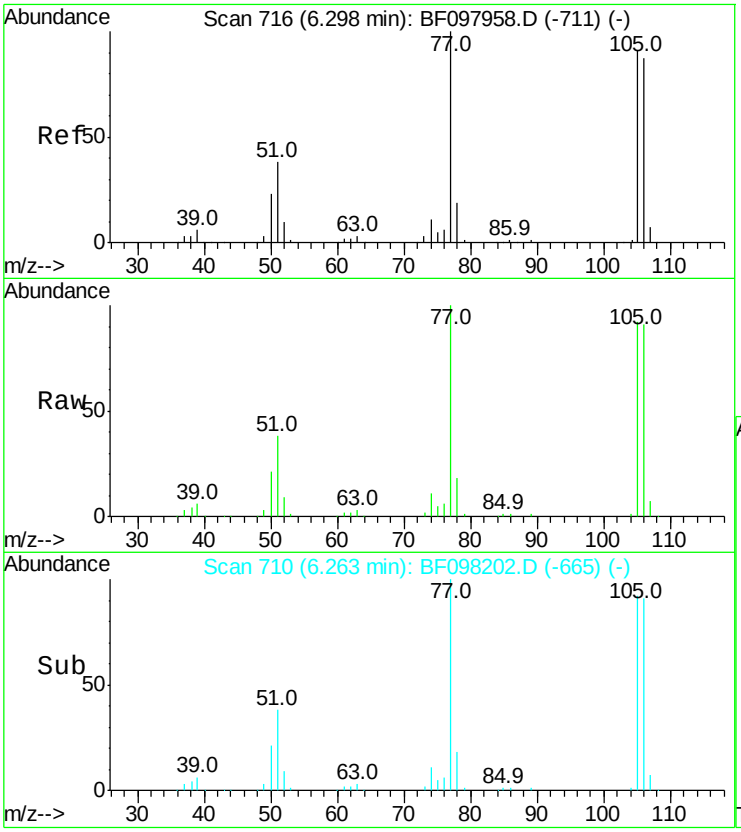


#8
2-Chlorophenol
Concen: 39.632 ng
RT: 6.50 min Scan# 751
Delta R.T. -0.03 min
Lab File: BF098202.D
Acq: 31 Aug 2017 18:48

Tgt Ion:128 Resp: 301652

Ion	Ratio	Lower	Upper
128	100		
130	32.9	12.9	52.9
64	51.8	28.4	68.4



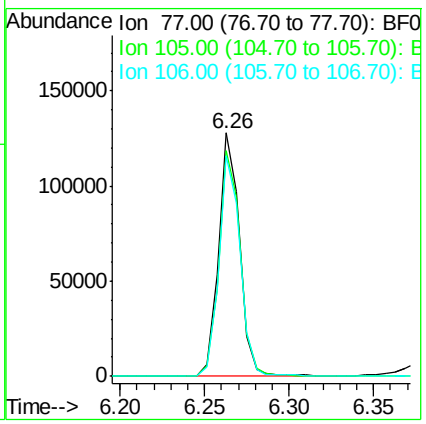


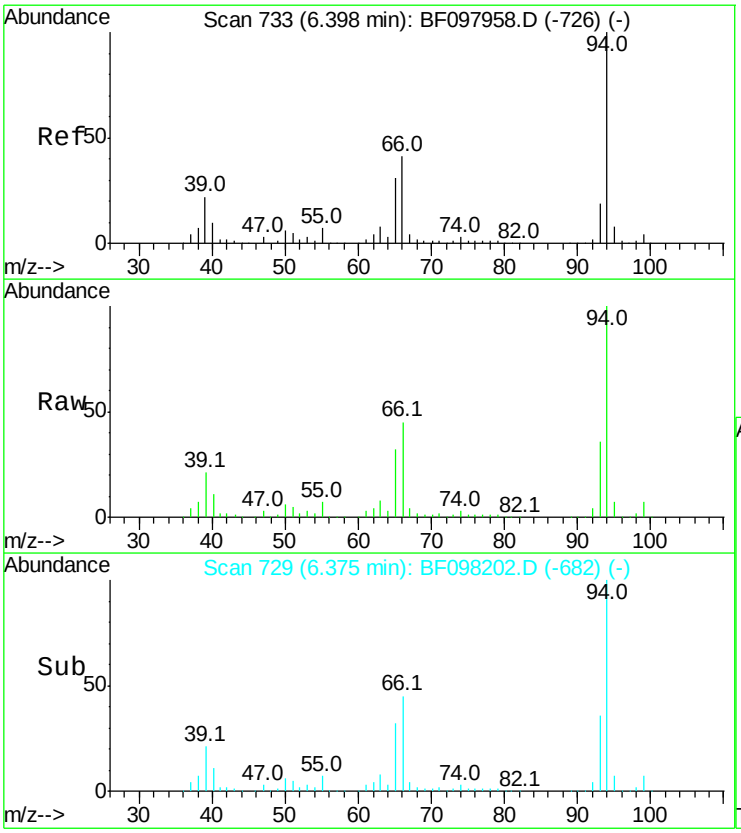
#9
Benzaldehyde
Concen: 17.887 ng
RT: 6.26 min Scan# 710
Delta R.T. -0.04 min
Lab File: BF098202.D
Acq: 31 Aug 2017 18:48

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 77 Resp: 111100

Ion	Ratio	Lower	Upper
77	100		
105	92.5	83.8	123.8
106	90.7	79.1	119.1

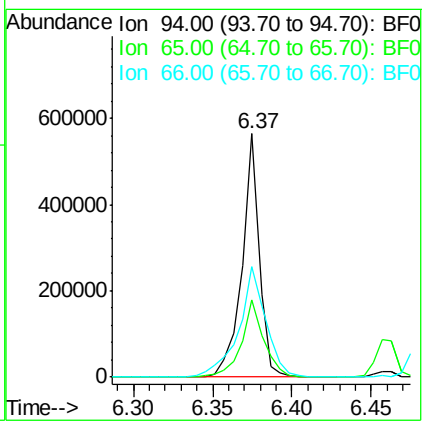


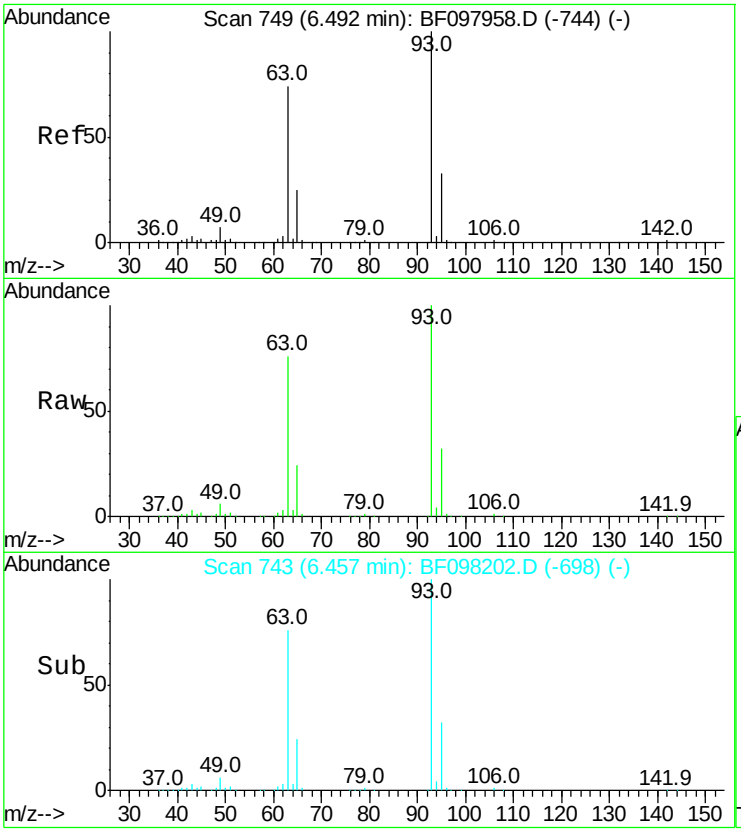


#10
Phenol
Concen: 37.067 ng
RT: 6.37 min Scan# 729
Delta R.T. -0.02 min
Lab File: BF098202.D
Acq: 31 Aug 2017 18:48

Tgt Ion: 94 Resp: 425110

Ion	Ratio	Lower	Upper
94	100		
65	31.7	9.9	49.9
66	45.3	23.1	63.1



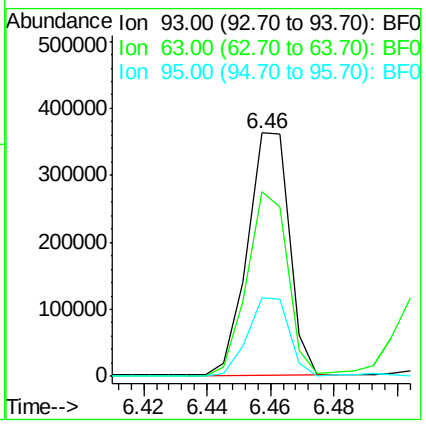


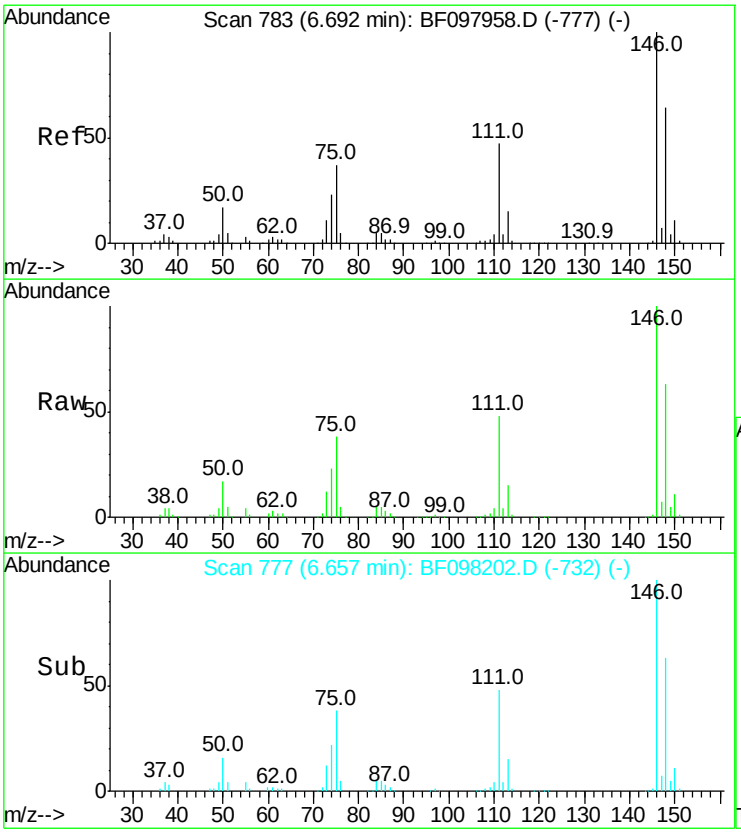
#11
bis(2-Chloroethyl)ether
Concen: 38.308 ng
RT: 6.46 min Scan# 743
Delta R.T. -0.04 min
Lab File: BF098202.D
Acq: 31 Aug 2017 18:48

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 93 Resp: 331596

Ion	Ratio	Lower	Upper
93	100		
63	75.6	59.2	99.2
95	32.5	12.8	52.8

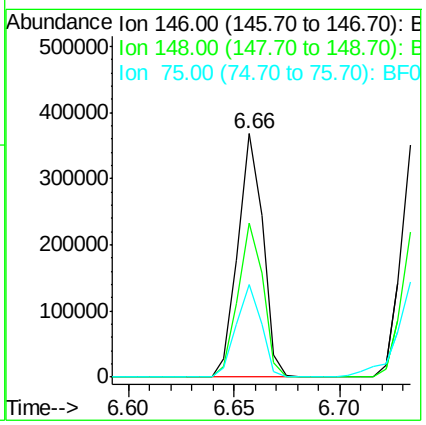


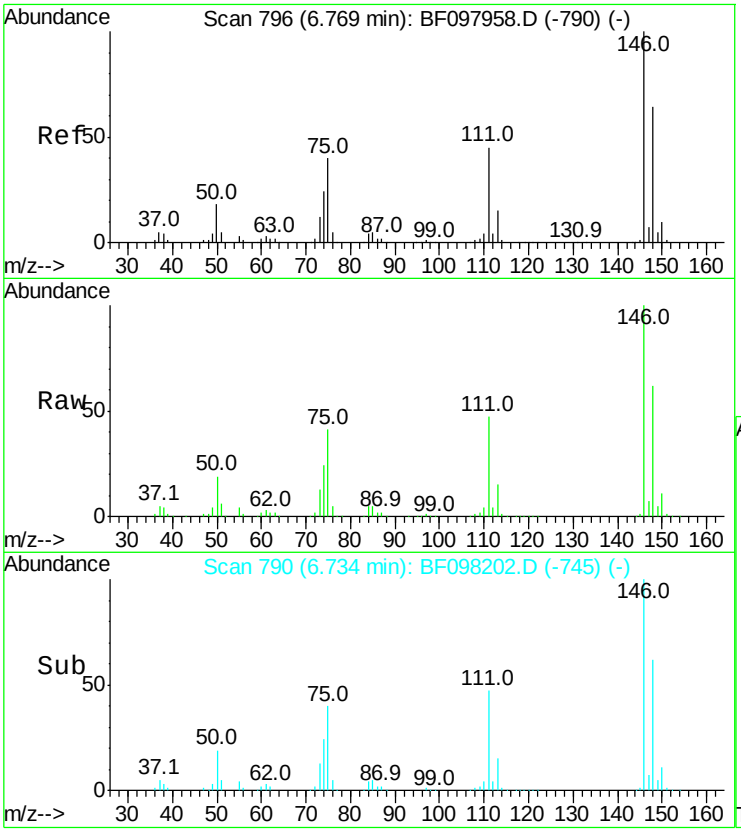


#12
1,3-Dichlorobenzene
Concen: 36.978 ng
RT: 6.66 min Scan# 777
Delta R.T. -0.04 min
Lab File: BF098202.D
Acq: 31 Aug 2017 18:48

Tgt Ion:146 Resp: 302743

Ion	Ratio	Lower	Upper
146	100		
148	63.4	51.8	77.6
75	38.2	23.1	34.7#



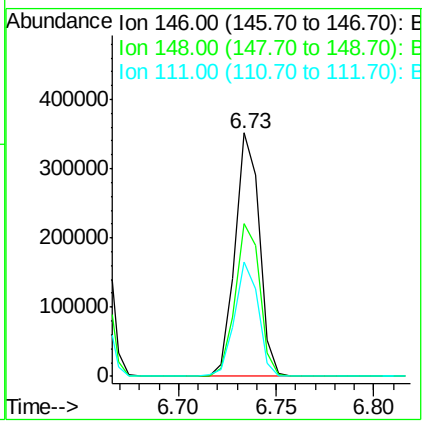


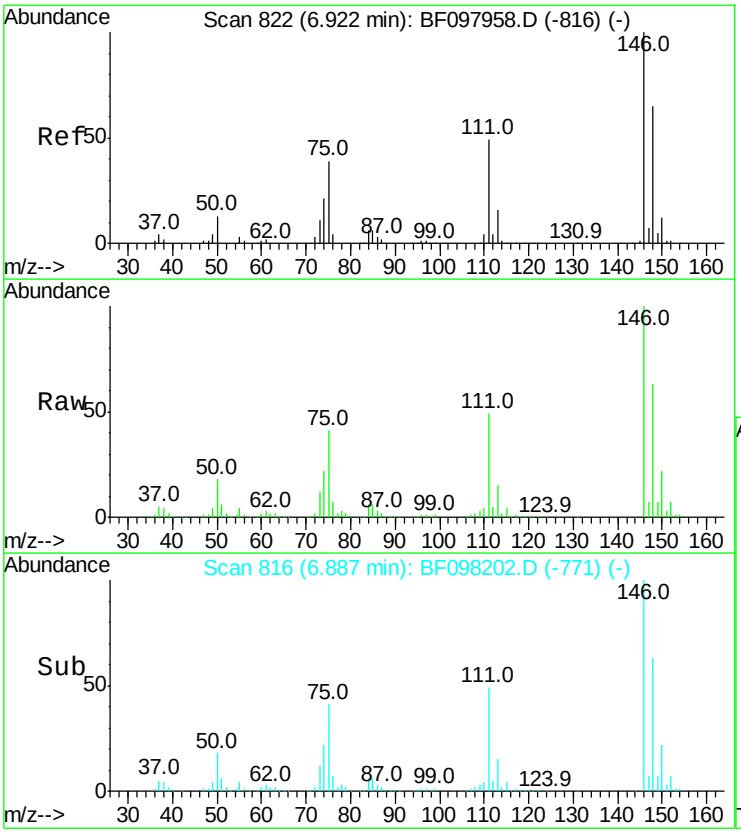
#13
1,4-Dichlorobenzene
Concen: 36.525 ng
RT: 6.73 min Scan# 790
Delta R.T. -0.04 min
Lab File: BF098202.D
Acq: 31 Aug 2017 18:48

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:146 Resp: 304127

Ion	Ratio	Lower	Upper
146	100		
148	62.5	52.2	78.2
111	46.8	30.3	45.5#

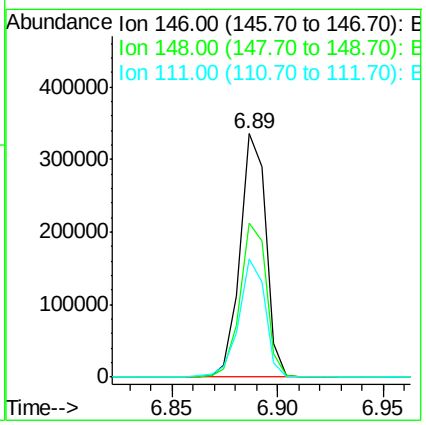


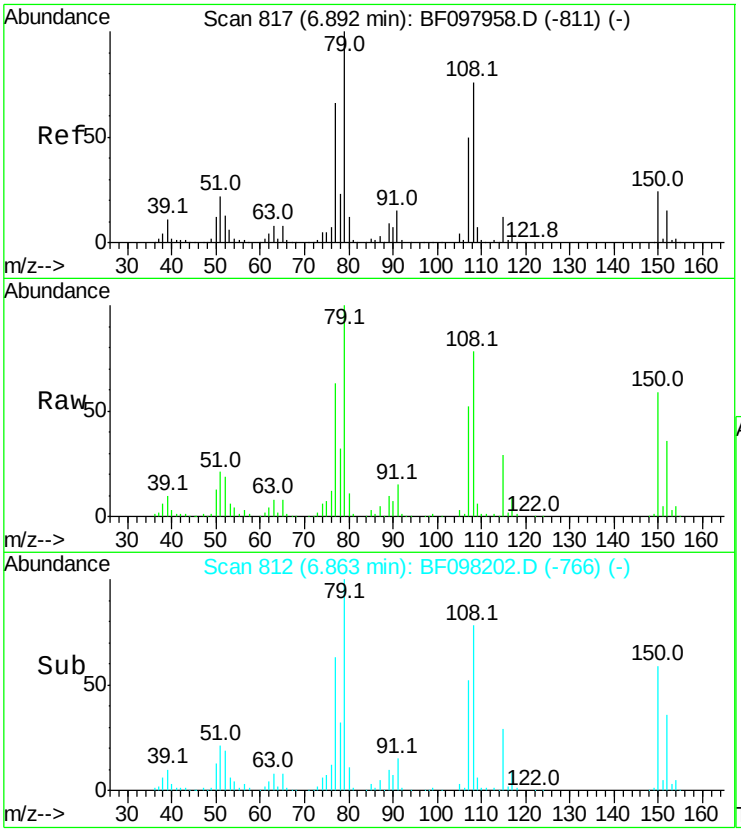


#14
1,2-Dichlorobenzene
Concen: 37.029 ng
RT: 6.89 min Scan# 816
Delta R.T. -0.04 min
Lab File: BF098202.D
Acq: 31 Aug 2017 18:48

Tgt Ion:146 Resp: 284299

Ion	Ratio	Lower	Upper
146	100		
148	63.4	50.4	75.6
111	48.7	38.2	57.4



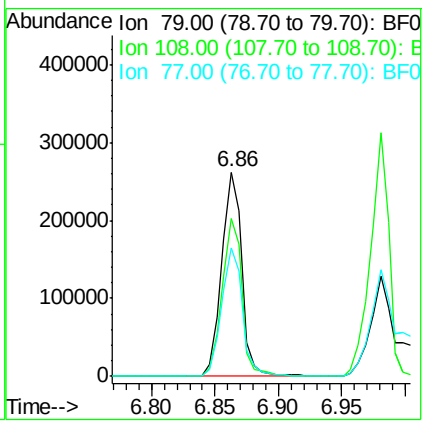


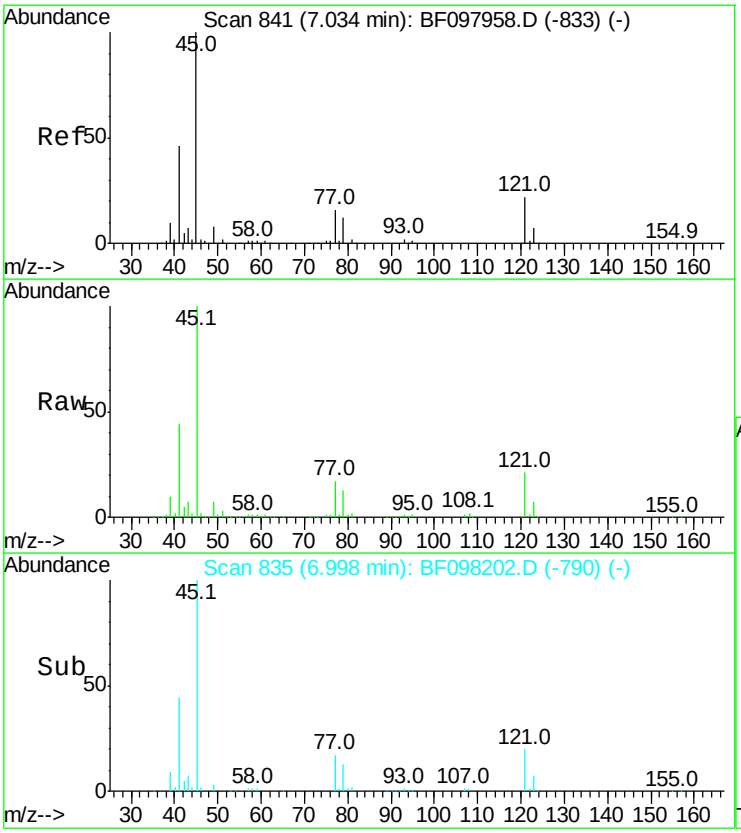
#15
Benzyl Alcohol
Concen: 39.531 ng
RT: 6.86 min Scan# 812
Delta R.T. -0.03 min
Lab File: BF098202.D
Acq: 31 Aug 2017 18:48

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 79 Resp: 290226

Ion	Ratio	Lower	Upper
79	100		
108	77.5	63.4	95.0
77	63.1	49.2	73.8

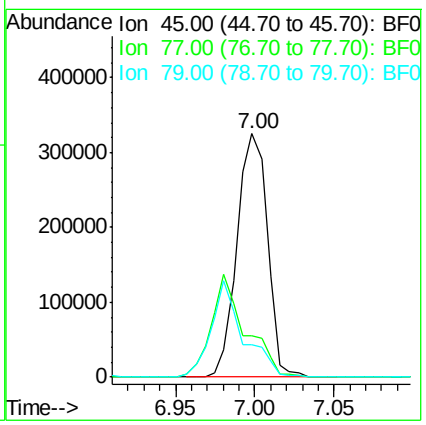


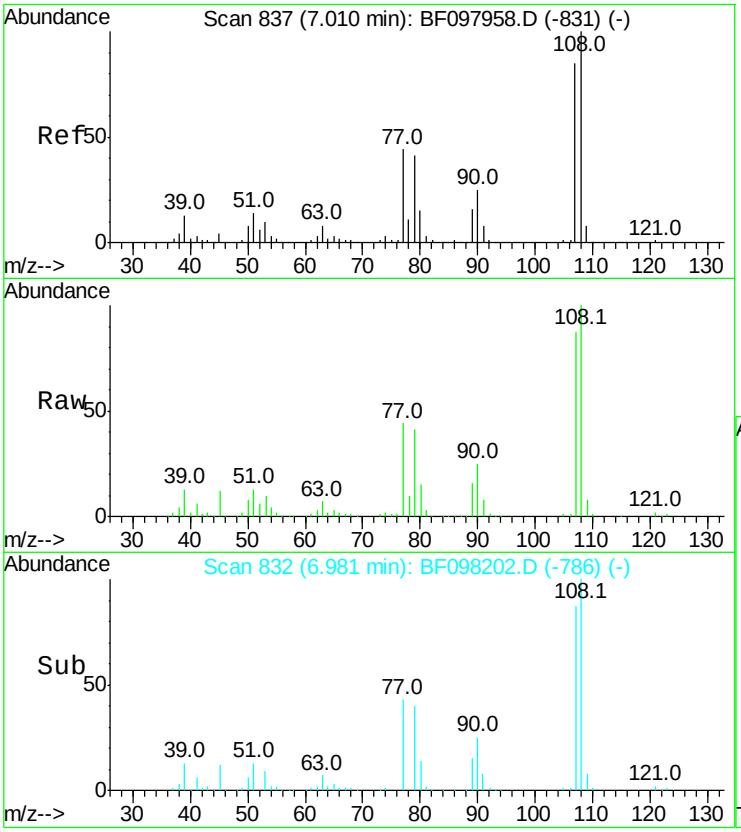


#16
2,2'-oxybis(1-Chloropropane)
Concen: 37.149 ng
RT: 7.00 min Scan# 835
Delta R.T. -0.04 min
Lab File: BF098202.D
Acq: 31 Aug 2017 18:48

Tgt Ion: 45 Resp: 432653

Ion	Ratio	Lower	Upper
45	100		
77	17.2	0.0	33.2
79	13.1	0.0	30.0



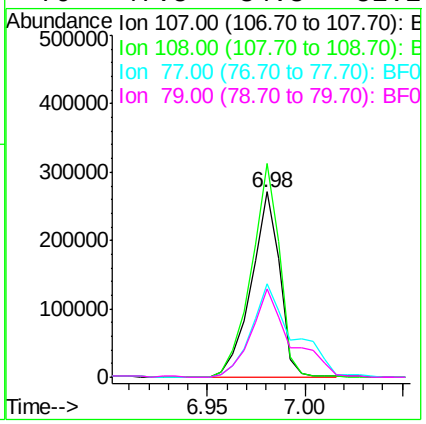


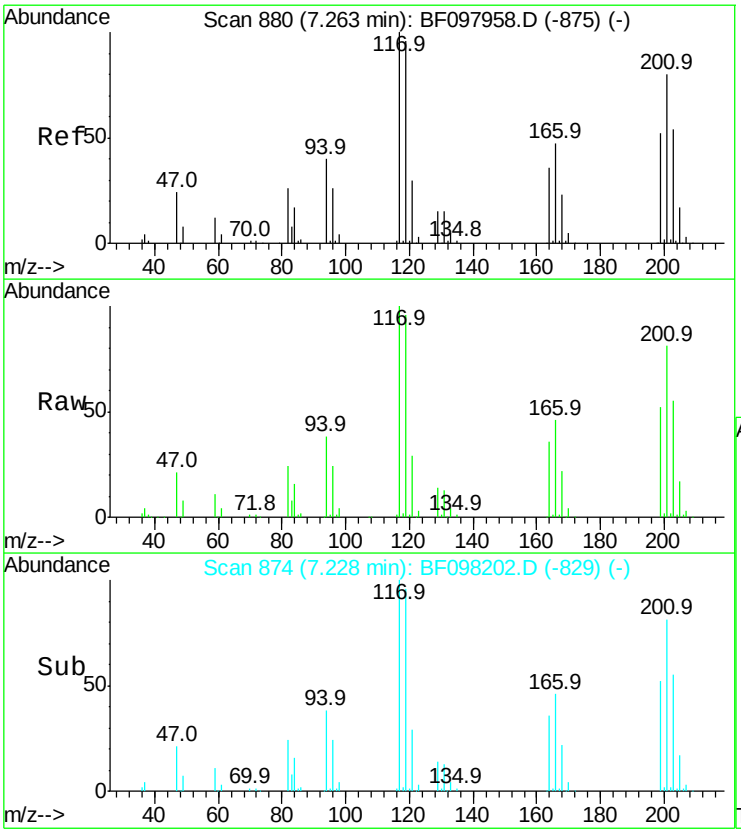
#17
2-Methylphenol
Concen: 40.971 ng
RT: 6.98 min Scan# 832
Delta R.T. -0.03 min
Lab File: BF098202.D
Acq: 31 Aug 2017 18:48

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:107 Resp: 274807

Ion	Ratio	Lower	Upper
107	100		
108	115.1	93.4	140.0
77	50.4	35.8	53.6
79	47.5	34.8	52.2

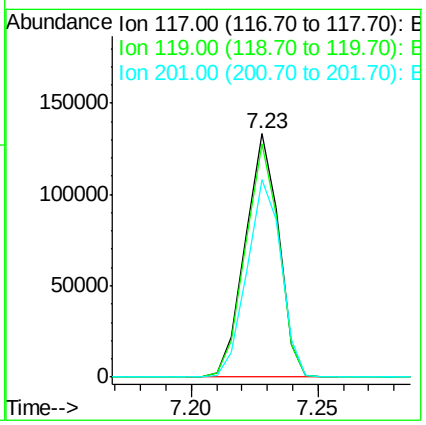


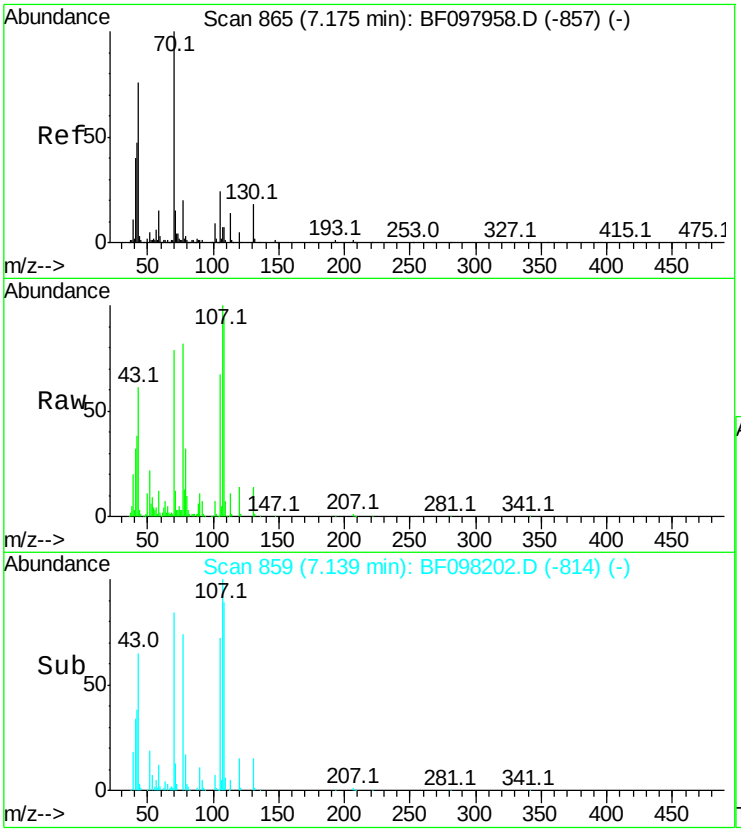


#18
Hexachloroethane
Concen: 37.689 ng
RT: 7.23 min Scan# 874
Delta R.T. -0.04 min
Lab File: BF098202.D
Acq: 31 Aug 2017 18:48

Tgt Ion:117 Resp: 123035

Ion	Ratio	Lower	Upper
117	100		
119	96.0	77.4	116.0
201	81.3	94.6	141.8#



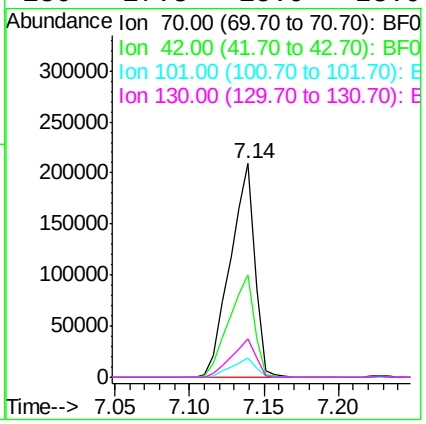


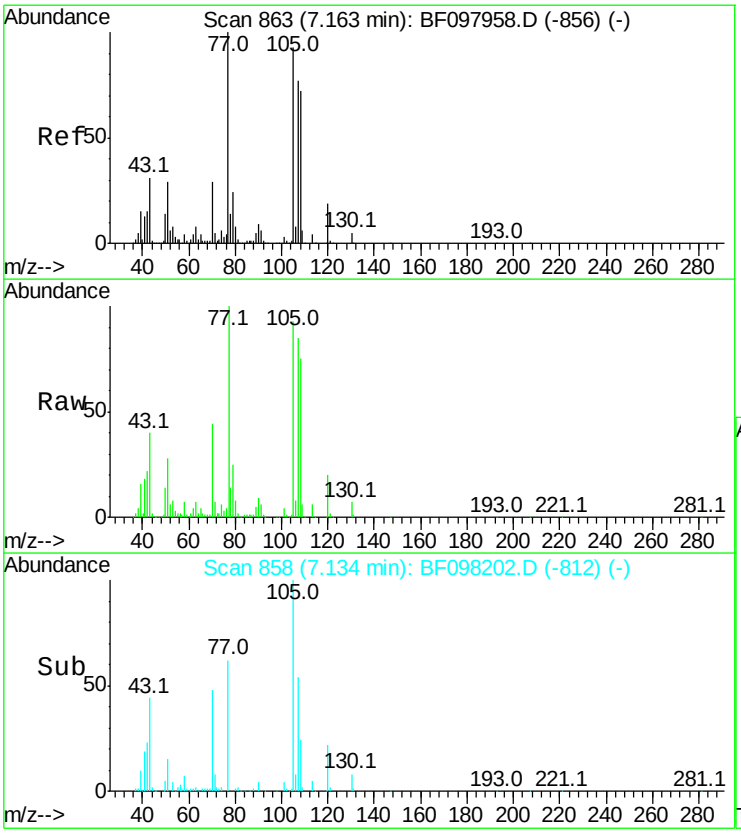
#19
n-Nitroso-di-n-propylamine
Concen: 36.166 ng
RT: 7.14 min Scan# 859
Delta R.T. -0.04 min
Lab File: BF098202.D
Acq: 31 Aug 2017 18:48

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 70 Resp: 242776

Ion	Ratio	Lower	Upper
70	100		
42	48.2	47.2	70.8
101	8.7	7.2	10.8
130	17.8	15.9	23.9

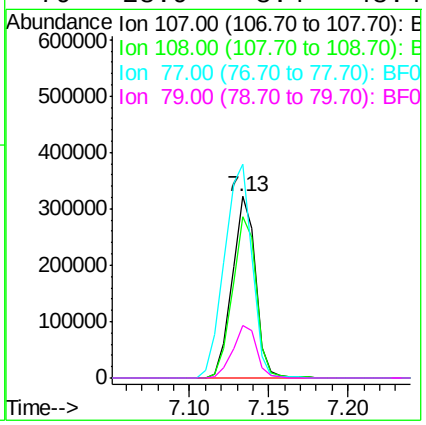


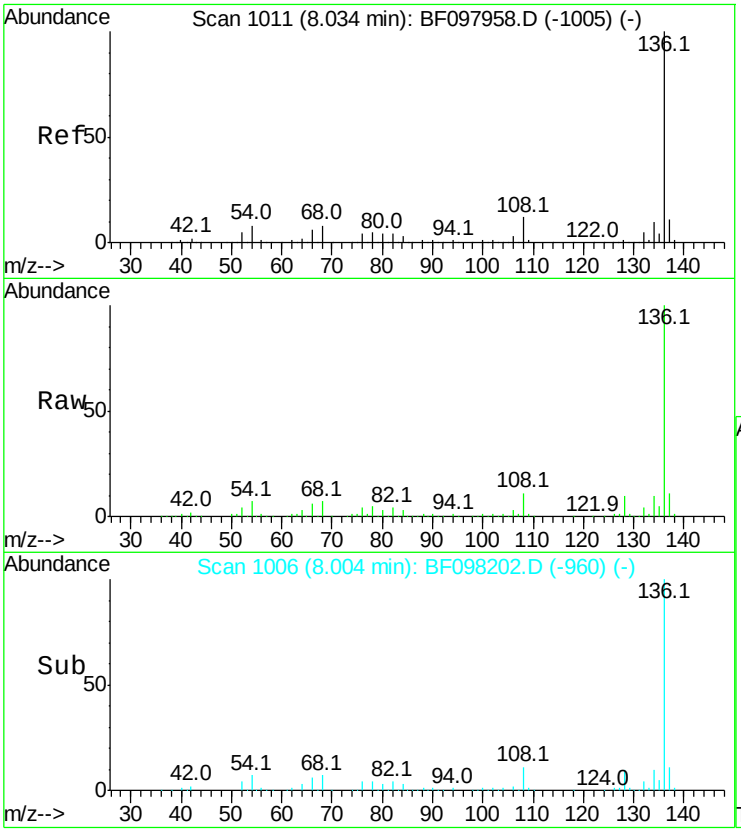


#20
3+4-Methylphenols
Concen: 40.232 ng
RT: 7.13 min Scan# 858
Delta R.T. -0.03 min
Lab File: BF098202.D
Acq: 31 Aug 2017 18:48

Tgt Ion:107 Resp: 329595

Ion	Ratio	Lower	Upper
107	100		
108	88.9	71.0	111.0
77	117.8	90.5	130.5
79	28.9	8.4	48.4



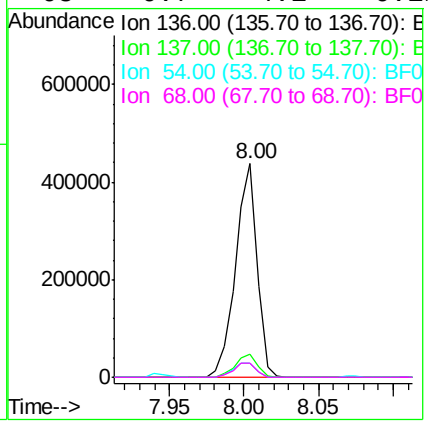


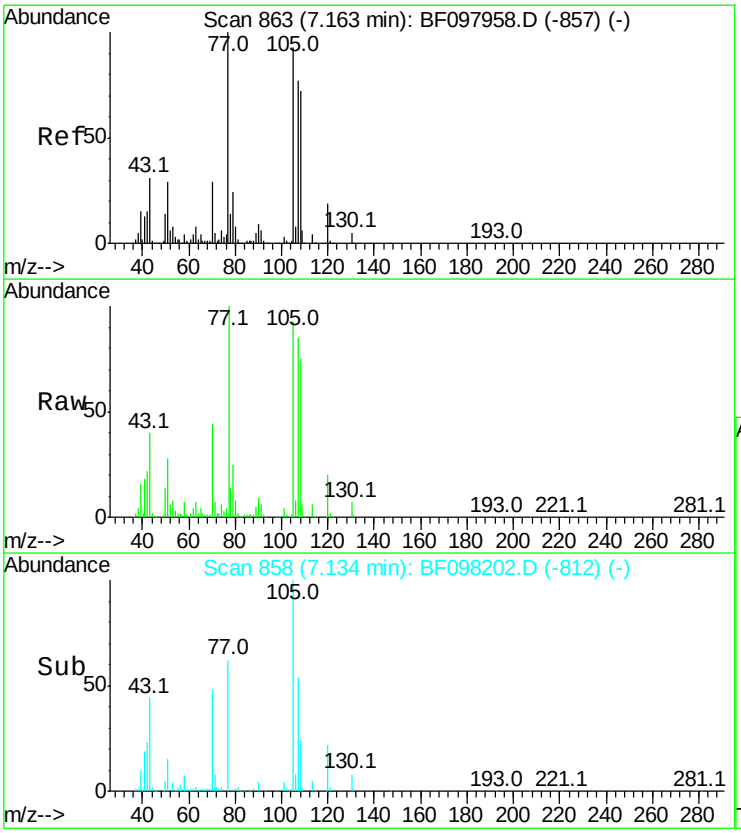
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 8.00 min Scan# 1006
Delta R.T. -0.03 min
Lab File: BF098202.D
Acq: 31 Aug 2017 18:48

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:136 Resp: 440677

Ion	Ratio	Lower	Upper
136	100		
137	11.1	8.5	12.7
54	6.9	4.9	7.3
68	6.7	4.1	6.1#

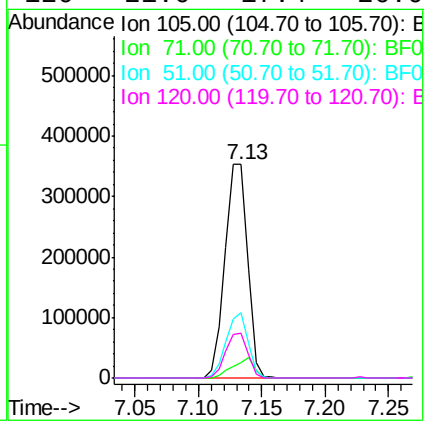


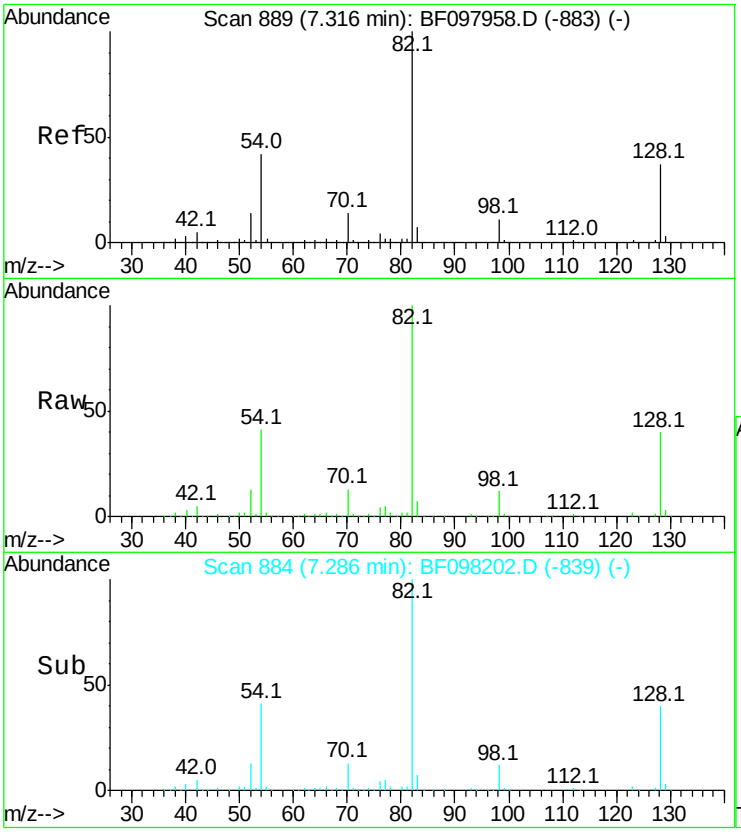


#22
Acetophenone
Concen: 37.427 ng
RT: 7.13 min Scan# 858
Delta R.T. -0.03 min
Lab File: BF098202.D
Acq: 31 Aug 2017 18:48

Tgt Ion:105 Resp: 435714

Ion	Ratio	Lower	Upper
105	100		
71	7.5	2.8	4.2#
51	30.5	30.7	46.1#
120	21.0	17.4	26.0



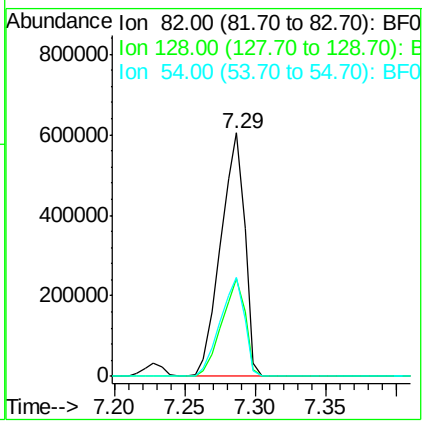


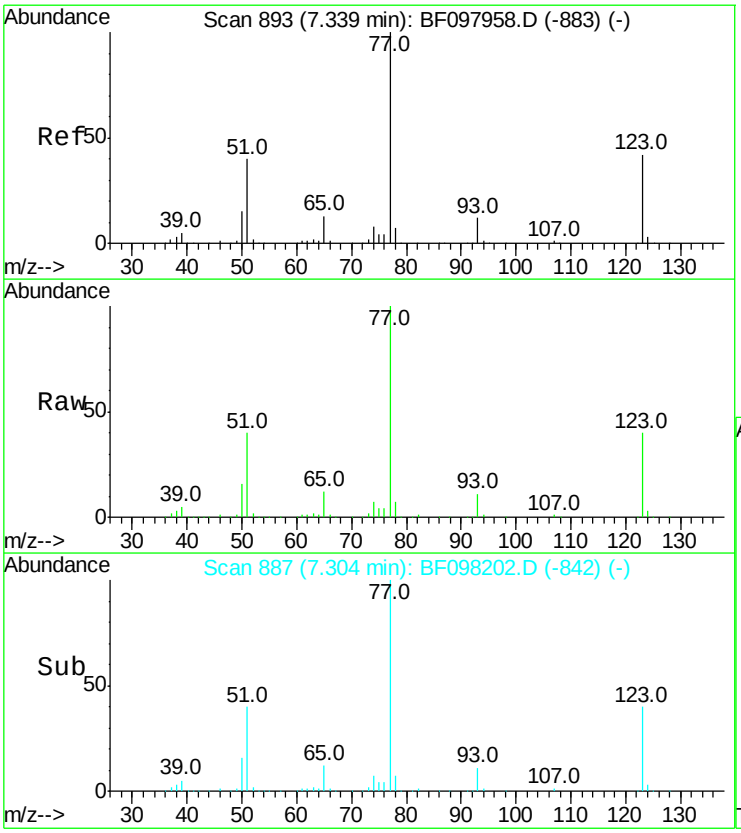
#23
Nitrobenzene-d5
Concen: 88.164 ng
RT: 7.29 min Scan# 884
Delta R.T. -0.04 min
Lab File: BF098202.D
Acq: 31 Aug 2017 18:48

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 82 Resp: 715179

Ion	Ratio	Lower	Upper
82	100		
128	39.9	34.0	51.0
54	40.9	42.2	63.2#

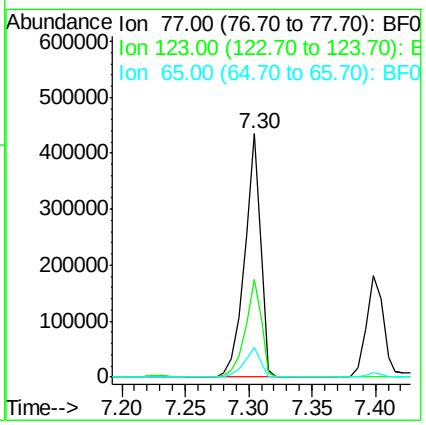


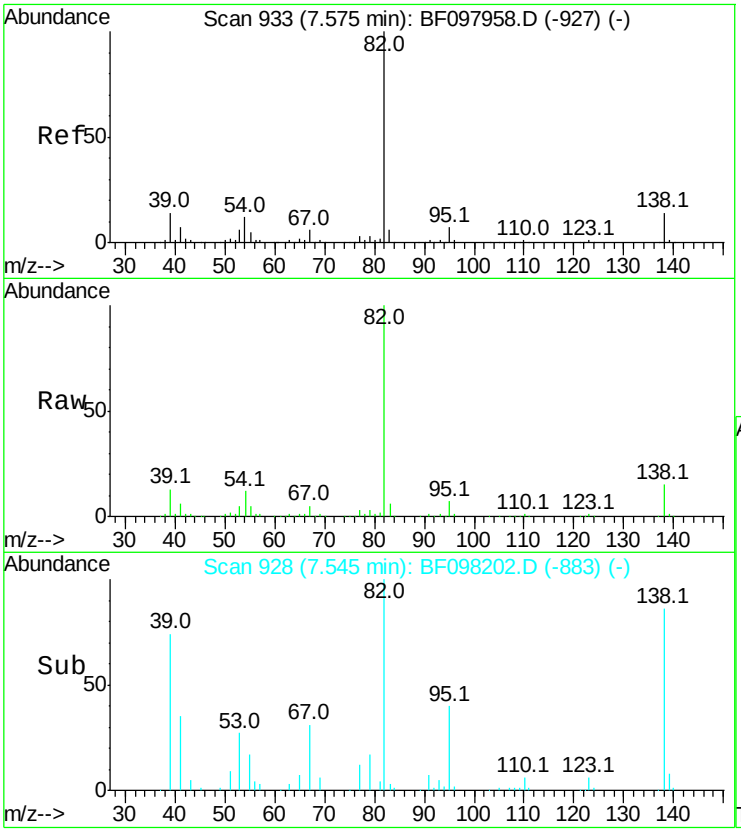


#24
Nitrobenzene
Concen: 41.462 ng
RT: 7.30 min Scan# 887
Delta R.T. -0.04 min
Lab File: BF098202.D
Acq: 31 Aug 2017 18:48

Tgt Ion: 77 Resp: 374492

Ion	Ratio	Lower	Upper
77	100		
123	40.2	35.8	53.8
65	12.3	10.6	15.8



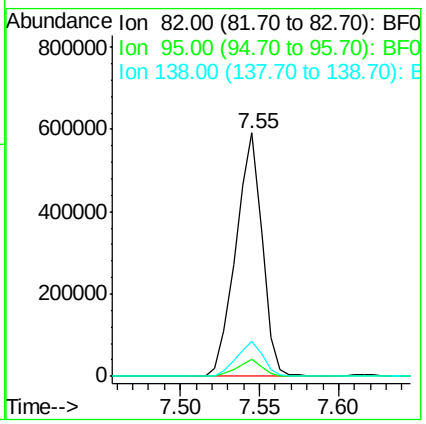


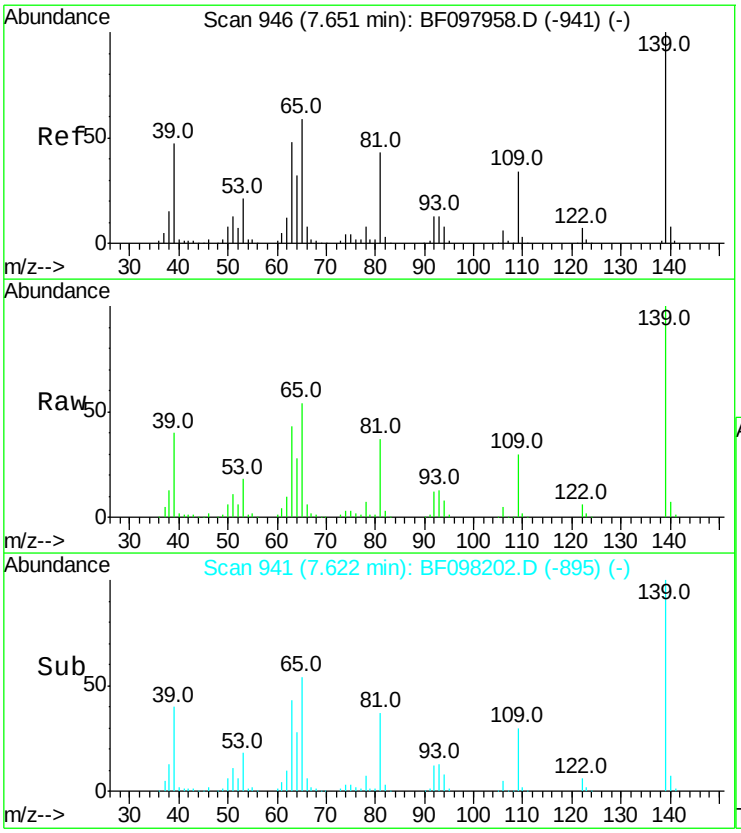
#25
Isophorone
Concen: 40.352 ng
RT: 7.55 min Scan# 928
Delta R.T. -0.04 min
Lab File: BF098202.D
Acq: 31 Aug 2017 18:48

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 82 Resp: 680637

Ion	Ratio	Lower	Upper
82	100		
95	6.8	5.3	7.9
138	14.6	13.1	19.7

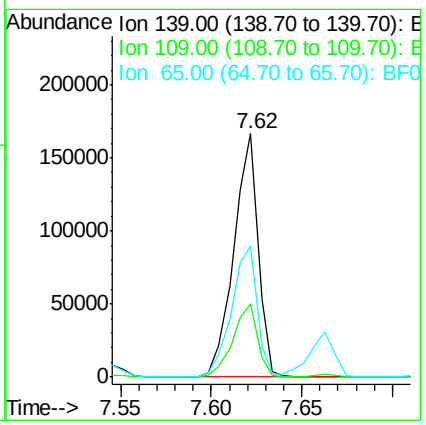


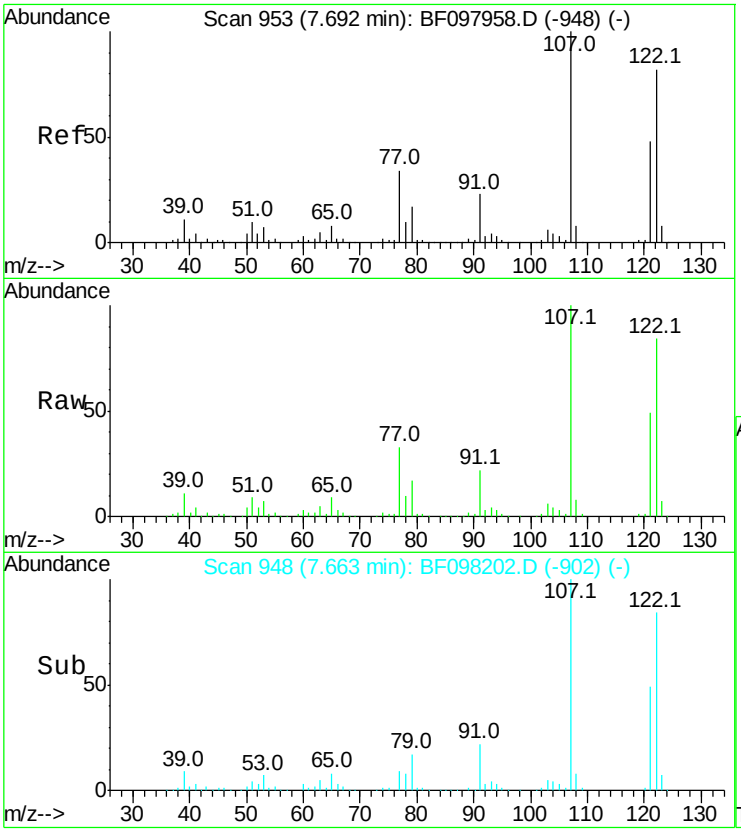


#26
2-Nitrophenol
Concen: 47.634 ng
RT: 7.62 min Scan# 941
Delta R.T. -0.03 min
Lab File: BF098202.D
Acq: 31 Aug 2017 18:48

Tgt Ion:139 Resp: 155724

Ion	Ratio	Lower	Upper
139	100		
109	29.9	21.0	31.6
65	54.0	33.0	49.6#



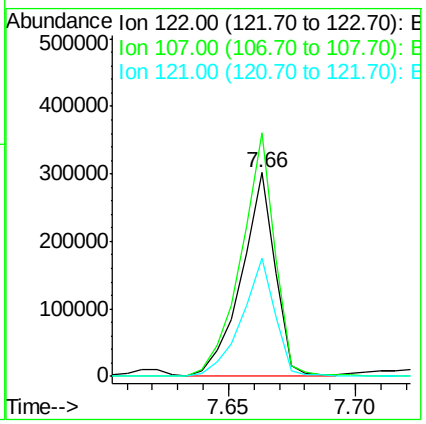


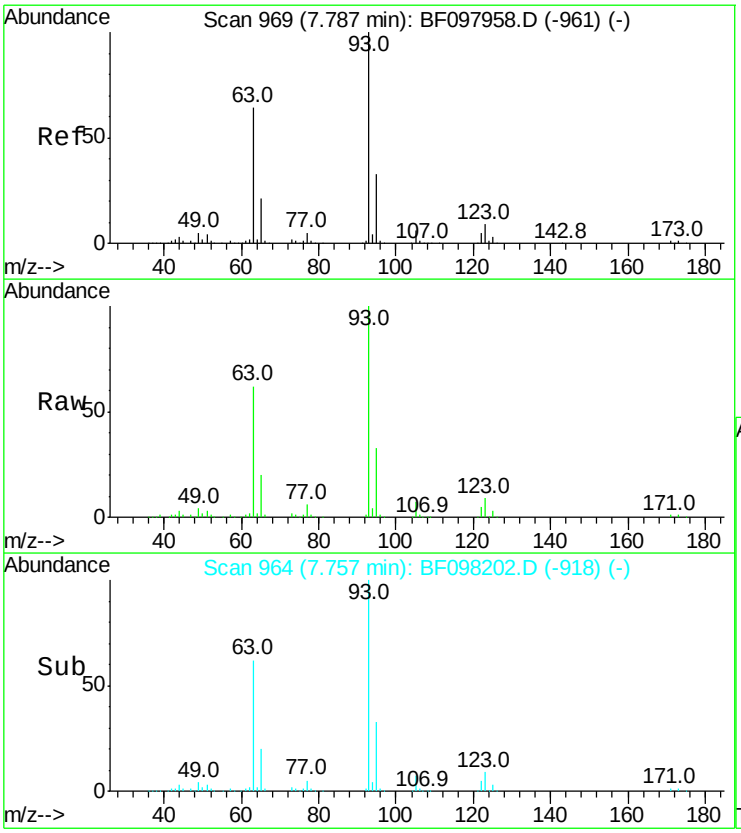
#27
2,4-Dimethylphenol
Concen: 39.595 ng
RT: 7.66 min Scan# 948
Delta R.T. -0.03 min
Lab File: BF098202.D
Acq: 31 Aug 2017 18:48

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:122 Resp: 278539

Ion	Ratio	Lower	Upper
122	100		
107	119.6	89.2	133.8
121	58.1	45.2	67.8

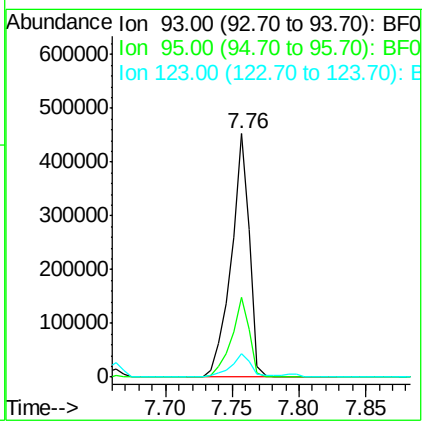


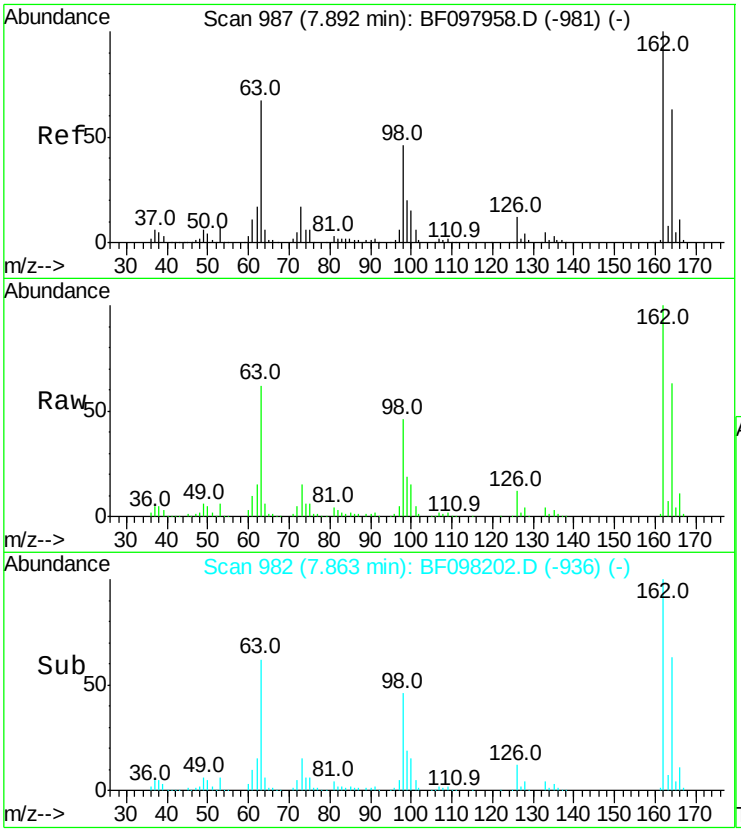


#28
bis(2-Chloroethoxy)methane
Concen: 39.075 ng
RT: 7.76 min Scan# 964
Delta R.T. -0.03 min
Lab File: BF098202.D
Acq: 31 Aug 2017 18:48

Tgt Ion: 93 Resp: 433317

Ion	Ratio	Lower	Upper
93	100		
95	32.8	26.5	39.7
123	9.5	9.0	13.4



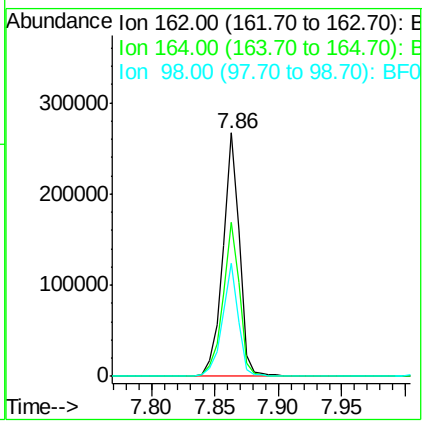


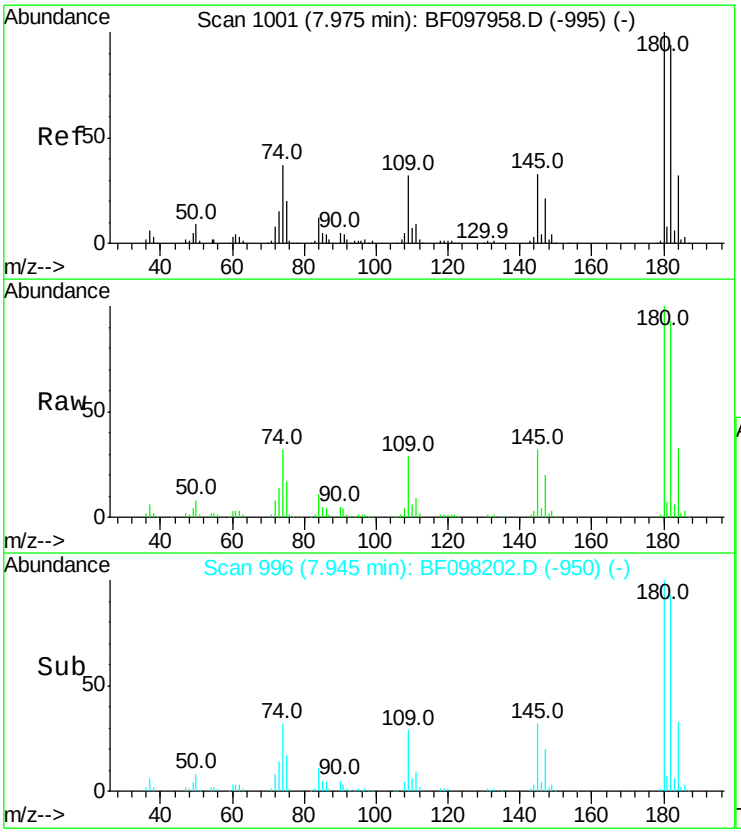
#29
2,4-Dichlorophenol
Concen: 41.441 ng
RT: 7.86 min Scan# 982
Delta R.T. -0.03 min
Lab File: BF098202.D
Acq: 31 Aug 2017 18:48

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:162 Resp: 241992

Ion	Ratio	Lower	Upper
162	100		
164	63.2	44.6	84.6
98	46.2	14.8	54.8

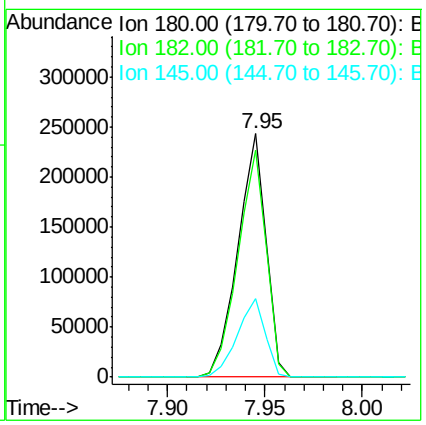


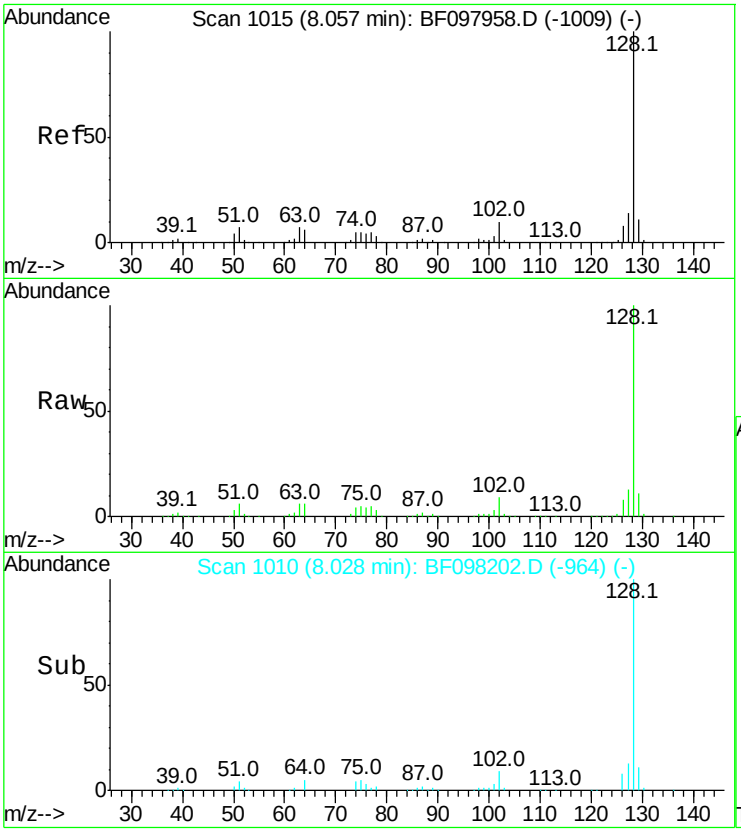


#30
1,2,4-Trichlorobenzene
Concen: 37.551 ng
RT: 7.95 min Scan# 996
Delta R.T. -0.03 min
Lab File: BF098202.D
Acq: 31 Aug 2017 18:48

Tgt Ion:180 Resp: 243086

Ion	Ratio	Lower	Upper
180	100		
182	93.4	75.8	113.6
145	32.4	25.3	37.9



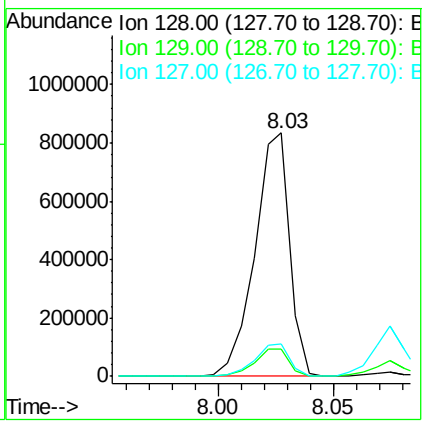


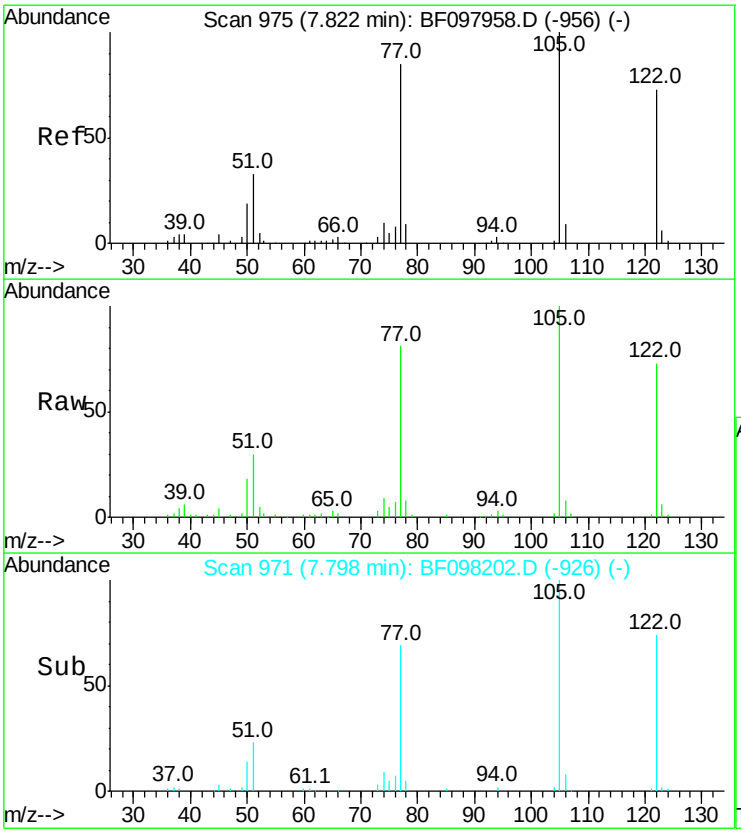
#31
Naphthalene
Concen: 38.158 ng
RT: 8.03 min Scan# 1010
Delta R.T. -0.03 min
Lab File: BF098202.D
Acq: 31 Aug 2017 18:48

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:128 Resp: 872979

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

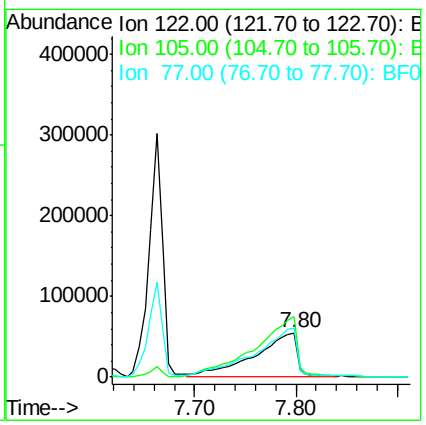


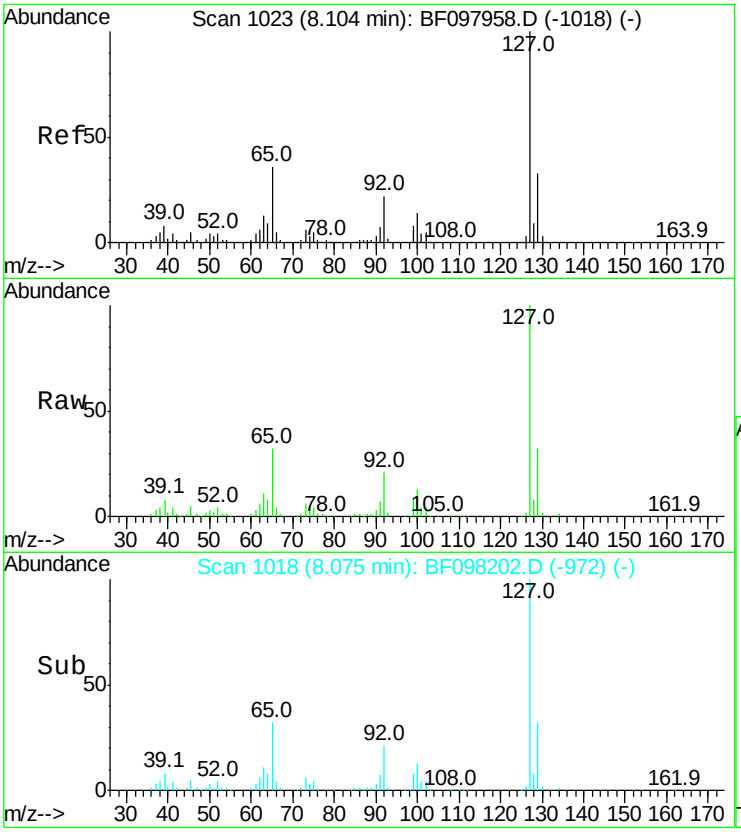


#32
Benzoic acid
Concen: 33.244 ng
RT: 7.80 min Scan# 971
Delta R.T. -0.04 min
Lab File: BF098202.D
Acq: 31 Aug 2017 18:48

Tgt Ion:122 Resp: 158750

Ion	Ratio	Lower	Upper
122	100		
105	136.3	103.3	143.3
77	110.0	73.7	113.7



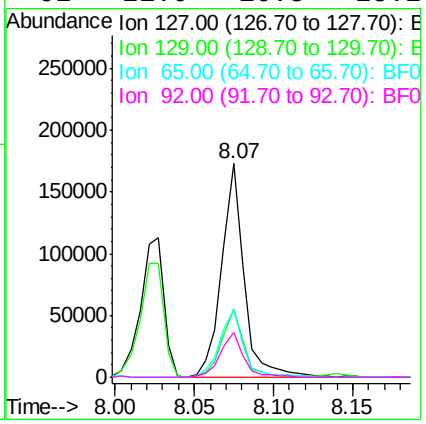


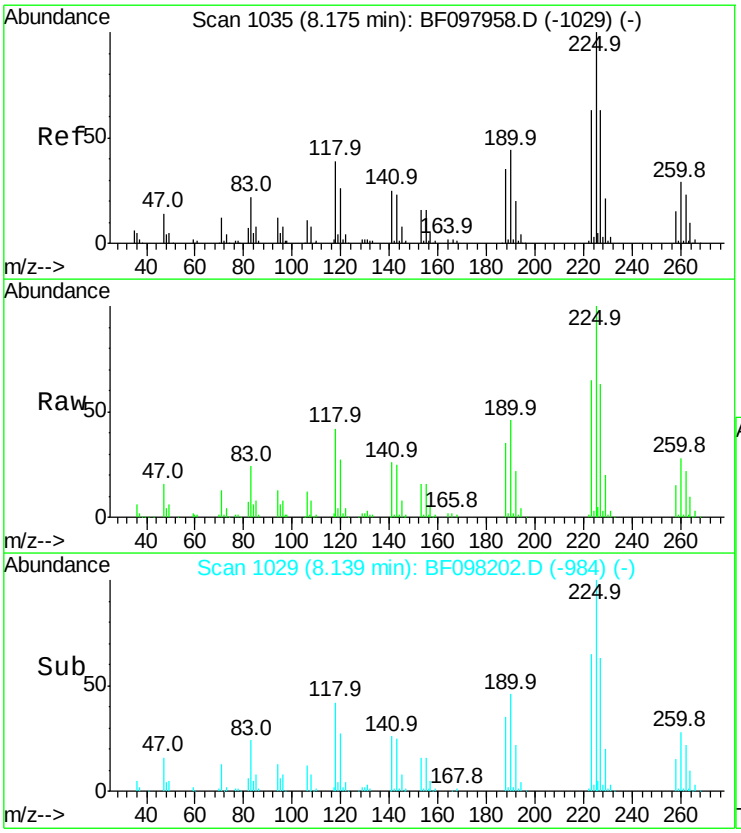
#33
4-Chloroaniline
Concen: 17.592 ng
RT: 8.07 min Scan# 1018
Delta R.T. -0.03 min
Lab File: BF098202.D
Acq: 31 Aug 2017 18:48

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:127 Resp: 169737

Ion	Ratio	Lower	Upper
127	100		
129	32.0	26.2	39.2
65	32.0	27.8	41.8
92	21.0	16.8	25.2

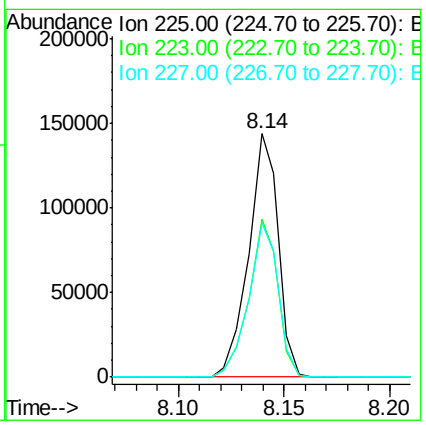


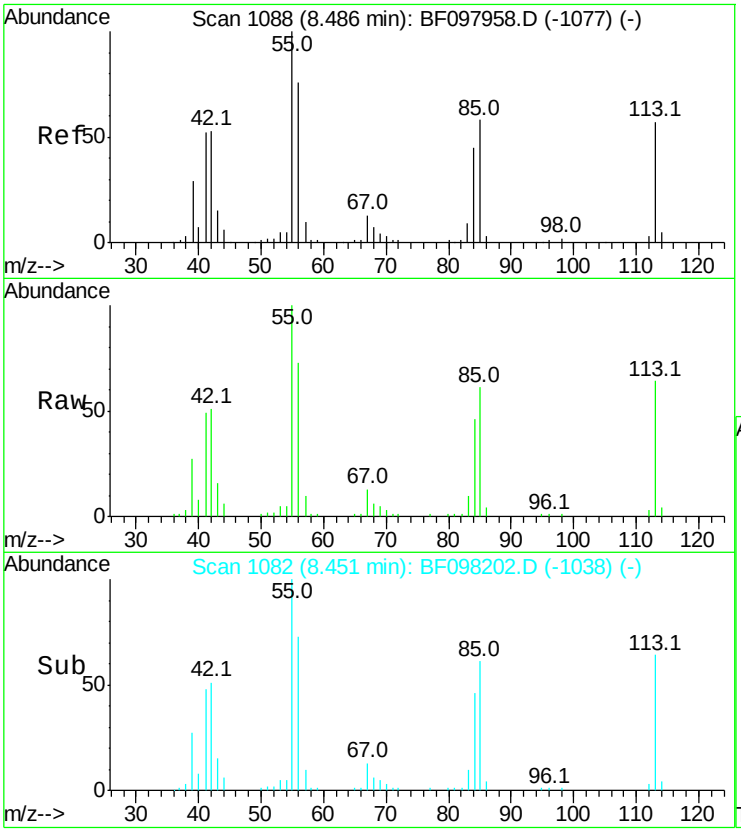


#34
Hexachlorobutadiene
Concen: 37.093 ng
RT: 8.14 min Scan# 1029
Delta R.T. -0.04 min
Lab File: BF098202.D
Acq: 31 Aug 2017 18:48

Tgt Ion:225 Resp: 140197

Ion	Ratio	Lower	Upper
225	100		
223	64.8	48.8	73.2
227	63.3	51.1	76.7



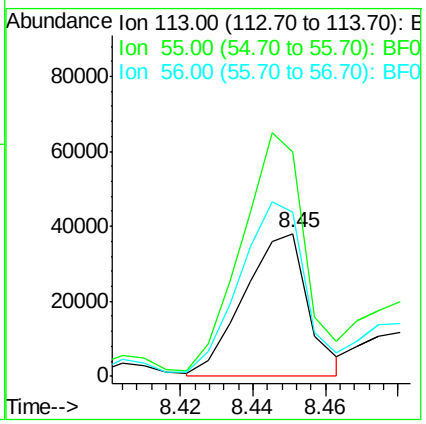


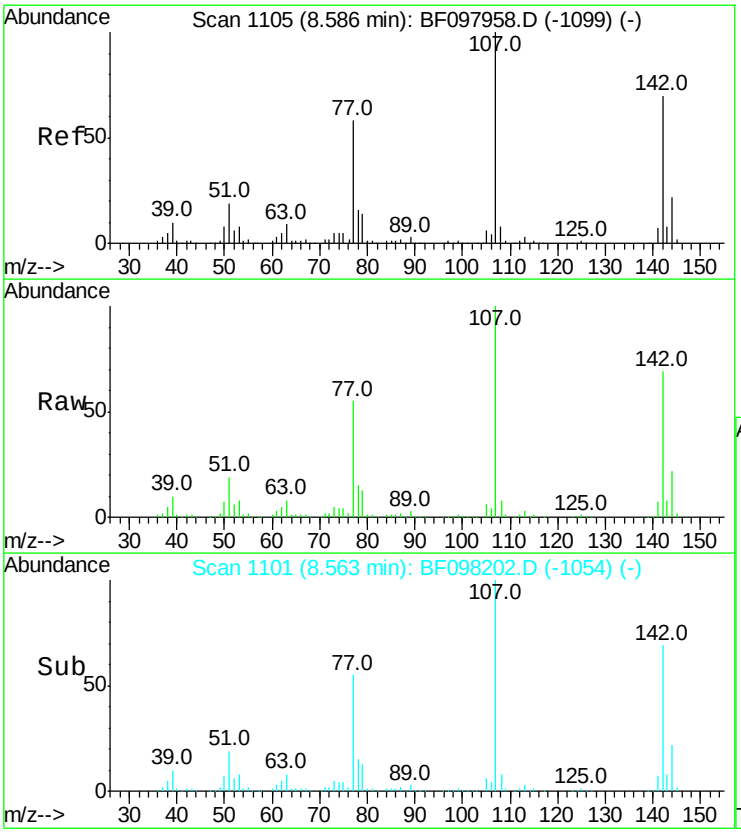
#35
Caprolactam
Concen: 23.770 ng
RT: 8.45 min Scan# 1082
Delta R.T. -0.04 min
Lab File: BF098202.D
Acq: 31 Aug 2017 18:48

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:113 Resp: 47189

Ion	Ratio	Lower	Upper
113	100		
55	157.2	150.2	190.2
56	115.3	107.8	147.8

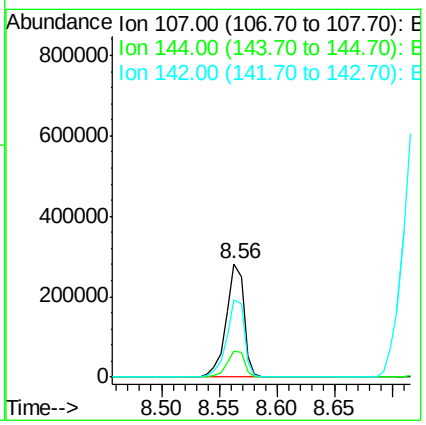


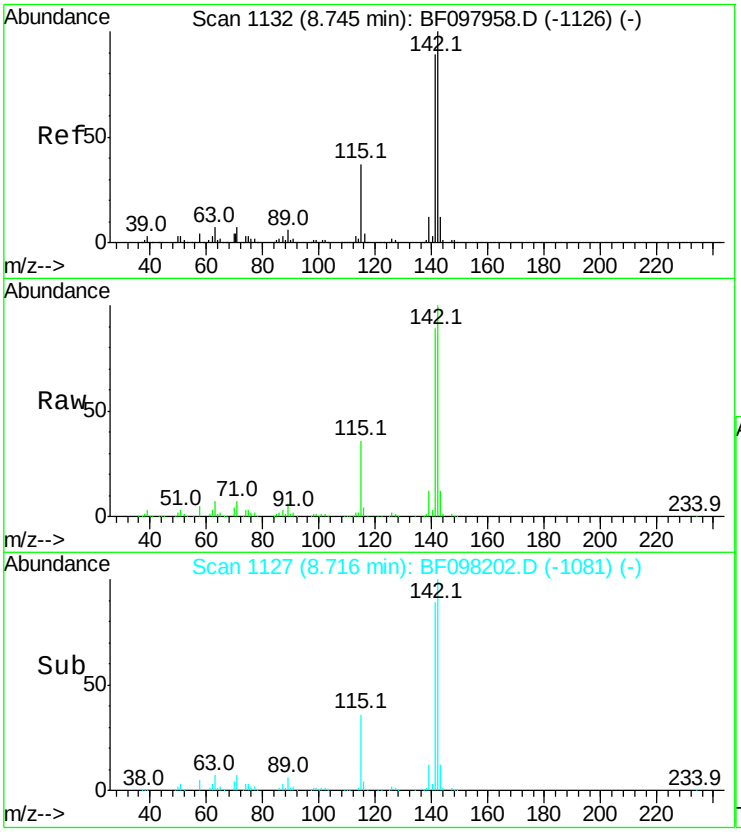


#36
4-Chloro-3-methylphenol
Concen: 39.905 ng
RT: 8.56 min Scan# 1101
Delta R.T. -0.02 min
Lab File: BF098202.D
Acq: 31 Aug 2017 18:48

Tgt Ion:107 Resp: 299393

Ion	Ratio	Lower	Upper
107	100		
144	22.4	24.2	36.4#
142	68.6	73.4	110.0#



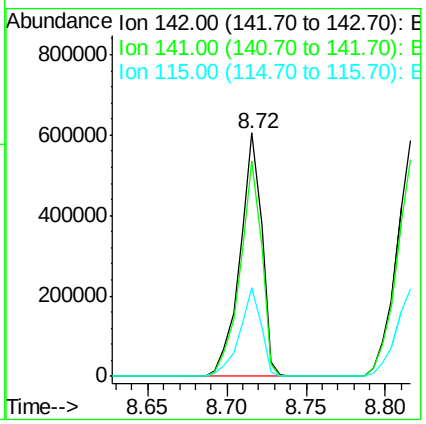


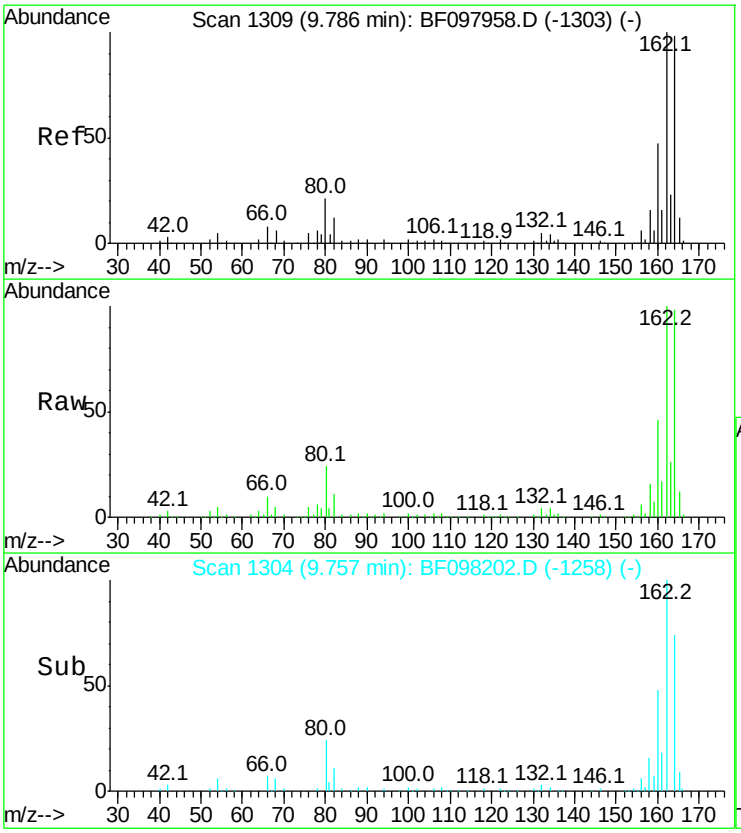
#37
2-Methylnaphthalene
Concen: 40.963 ng
RT: 8.72 min Scan# 1127
Delta R.T. -0.03 min
Lab File: BF098202.D
Acq: 31 Aug 2017 18:48

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:142 Resp: 574552

Ion	Ratio	Lower	Upper
142	100		
141	88.6	71.3	106.9
115	36.5	27.1	40.7

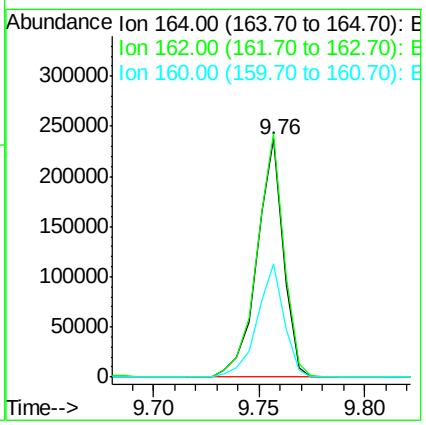


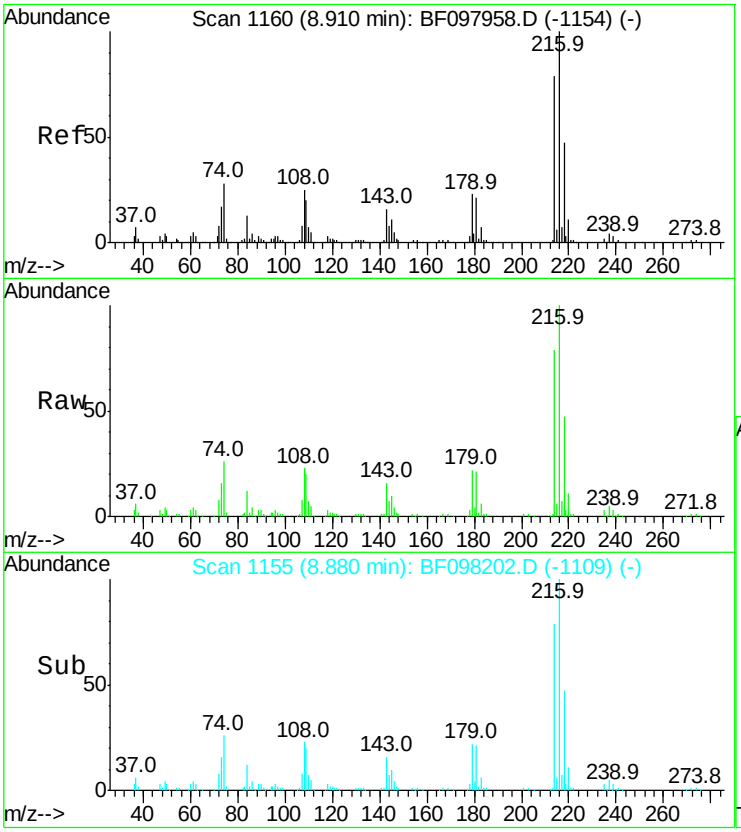


#38
Acenaphthene-d10
Concen: 20.000 ng
RT: 9.76 min Scan# 1304
Delta R.T. -0.03 min
Lab File: BF098202.D
Acq: 31 Aug 2017 18:48

Tgt Ion:164 Resp: 207152

Ion	Ratio	Lower	Upper
164	100		
162	102.2	82.6	123.8
160	47.2	36.2	54.2



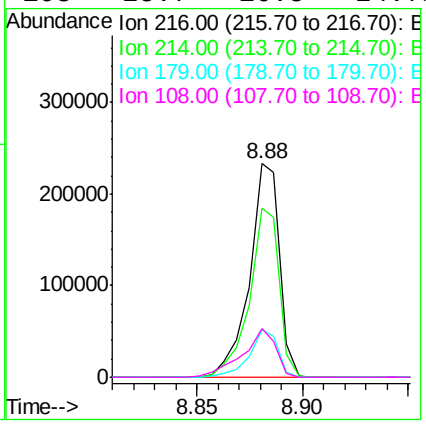


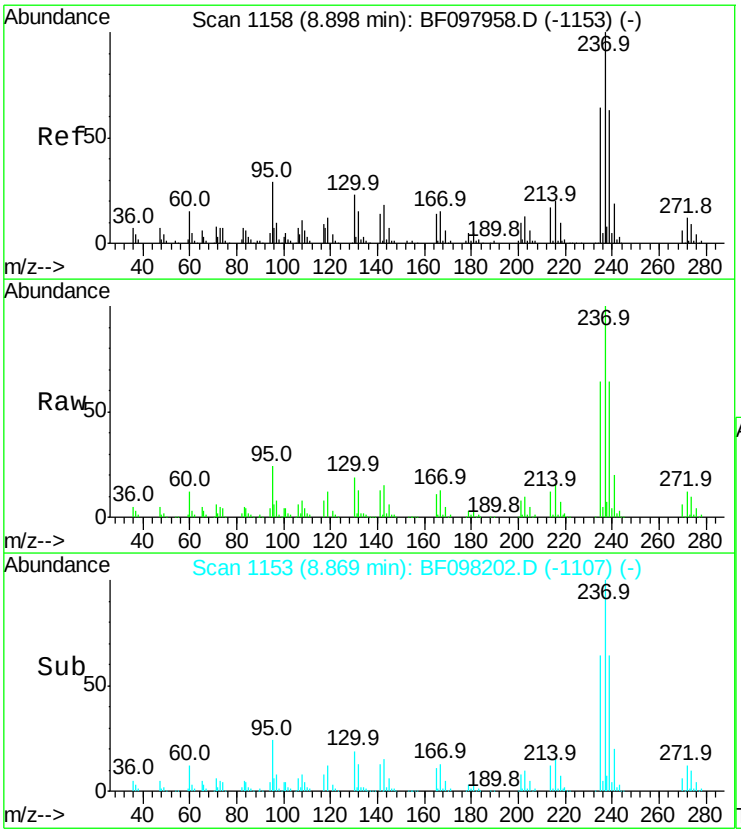
#39
1,2,4,5-Tetrachlorobenzene
Concen: 36.316 ng
RT: 8.88 min Scan# 1155
Delta R.T. -0.03 min
Lab File: BF098202.D
Acq: 31 Aug 2017 18:48

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:216 Resp: 230876

Ion	Ratio	Lower	Upper
216	100		
214	78.4	63.4	95.2
179	21.1	17.9	26.9
108	25.7	16.5	24.7#

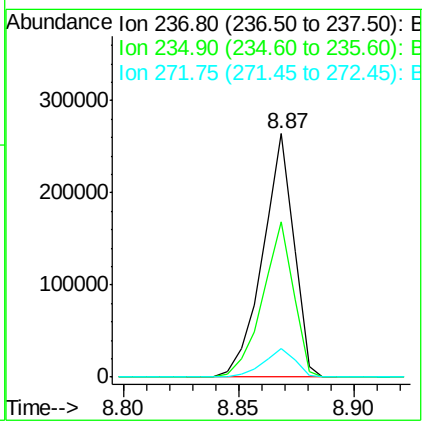


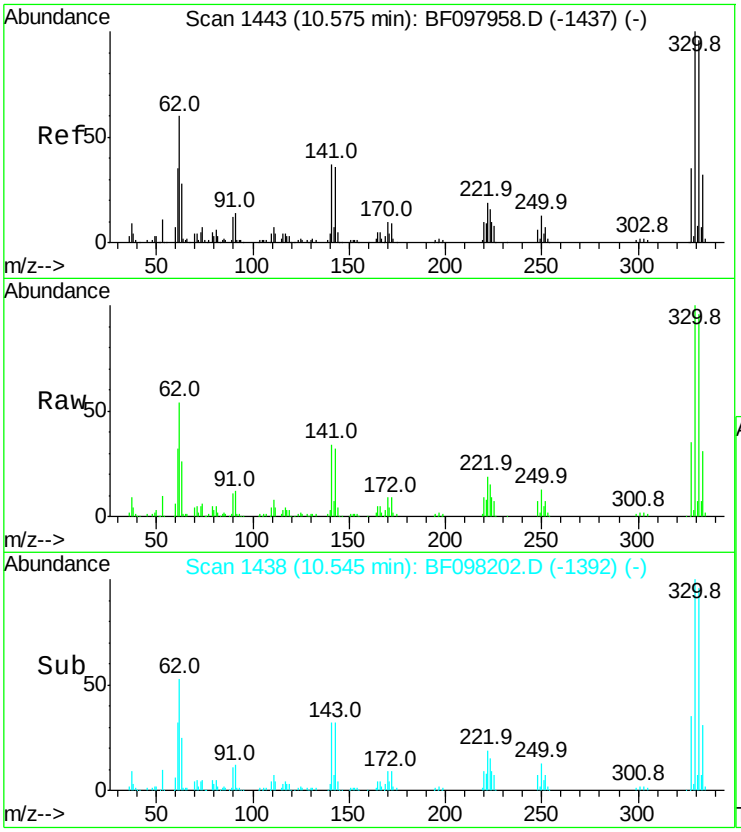


#40
Hexachlorocyclopentadiene
Concen: 80.895 ng
RT: 8.87 min Scan# 1153
Delta R.T. -0.03 min
Lab File: BF098202.D
Acq: 31 Aug 2017 18:48

Tgt Ion:237 Resp: 247066

Ion	Ratio	Lower	Upper
237	100		
235	63.7	42.6	82.6
272	11.9	0.0	31.9



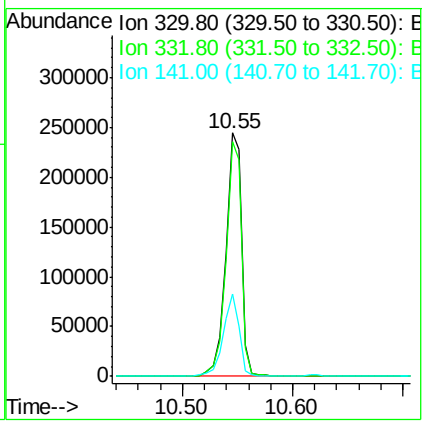


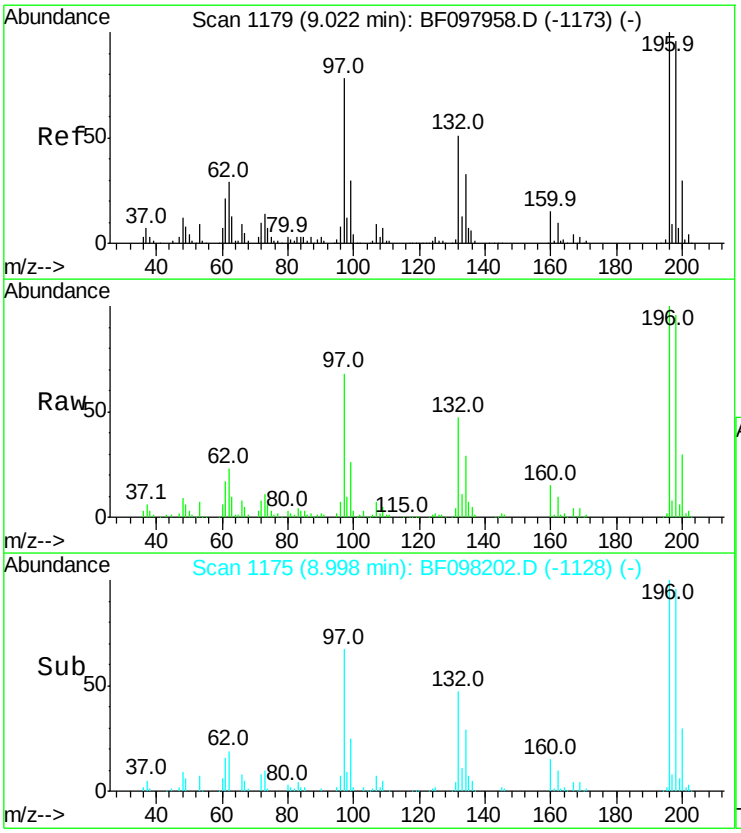
#41
2,4,6-Tribromophenol
Concen: 136.068 ng
RT: 10.55 min Scan# 1438
Delta R.T. -0.03 min
Lab File: BF098202.D
Acq: 31 Aug 2017 18:48

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:330 Resp: 244566

Ion	Ratio	Lower	Upper
330	100		
332	95.5	76.6	115.0
141	33.8	31.4	47.2

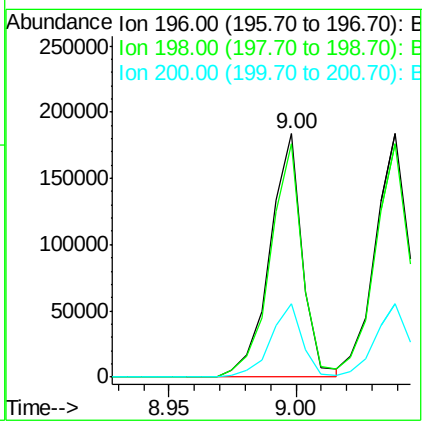


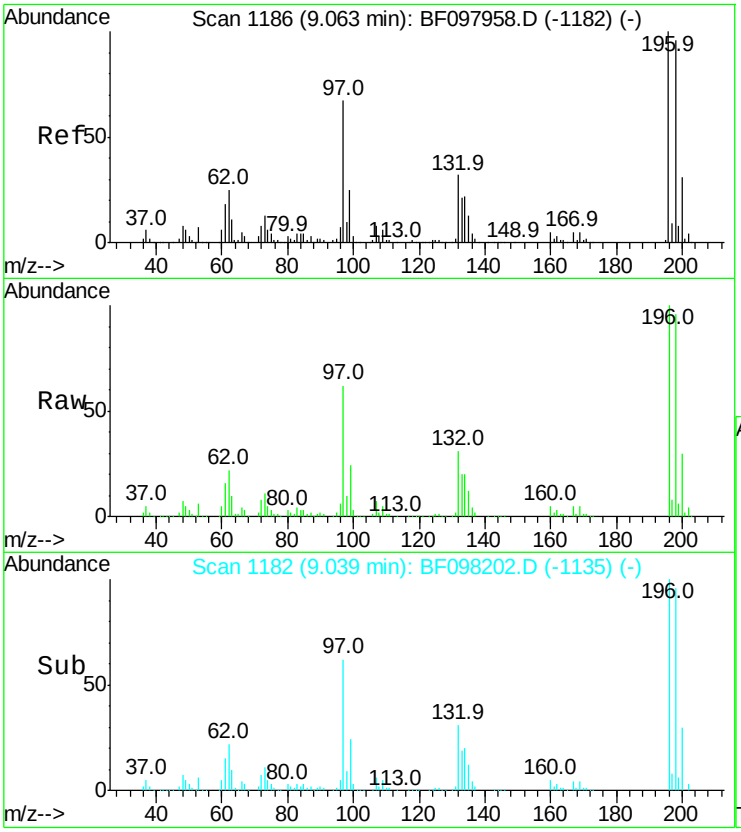


#42
2,4,6-Trichlorophenol
Concen: 38.628 ng
RT: 9.00 min Scan# 1175
Delta R.T. -0.02 min
Lab File: BF098202.D
Acq: 31 Aug 2017 18:48

Tgt Ion:196 Resp: 164872

Ion	Ratio	Lower	Upper
196	100		
198	95.6	74.2	111.4
200	30.3	24.0	36.0



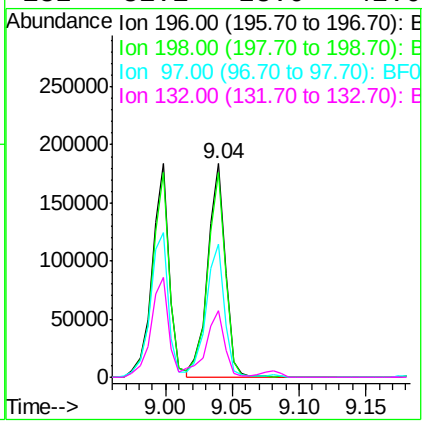


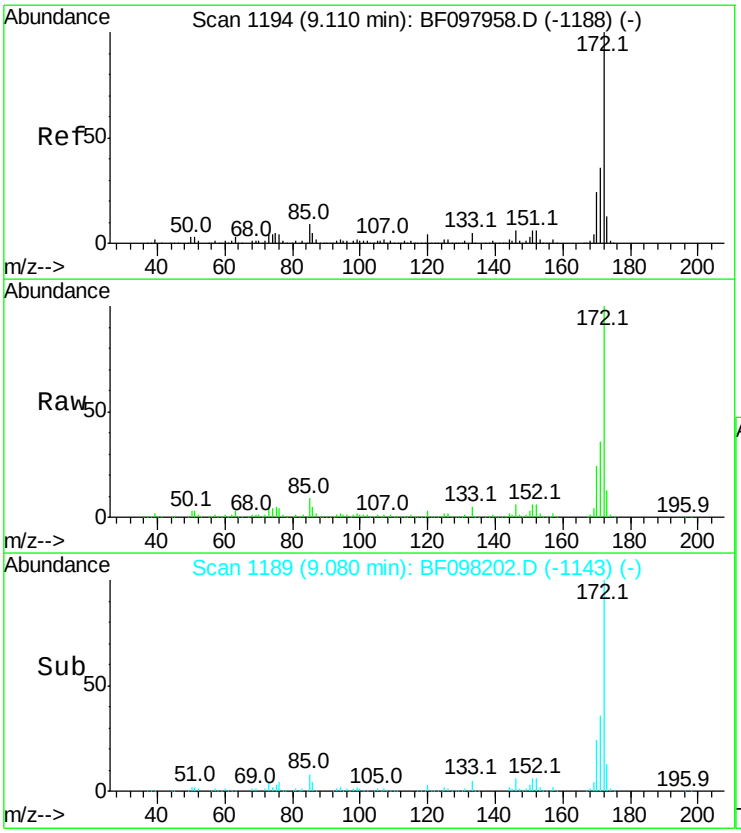
#43
2,4,5-Trichlorophenol
Concen: 40.751 ng
RT: 9.04 min Scan# 1182
Delta R.T. -0.02 min
Lab File: BF098202.D
Acq: 31 Aug 2017 18:48

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:196 Resp: 172555

Ion	Ratio	Lower	Upper
196	100		
198	96.0	75.7	113.5
97	62.1	47.7	71.5
132	31.1	28.0	42.0

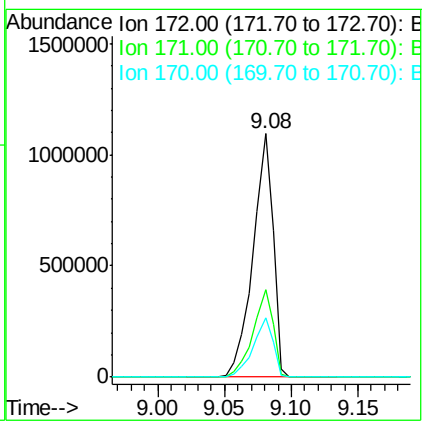


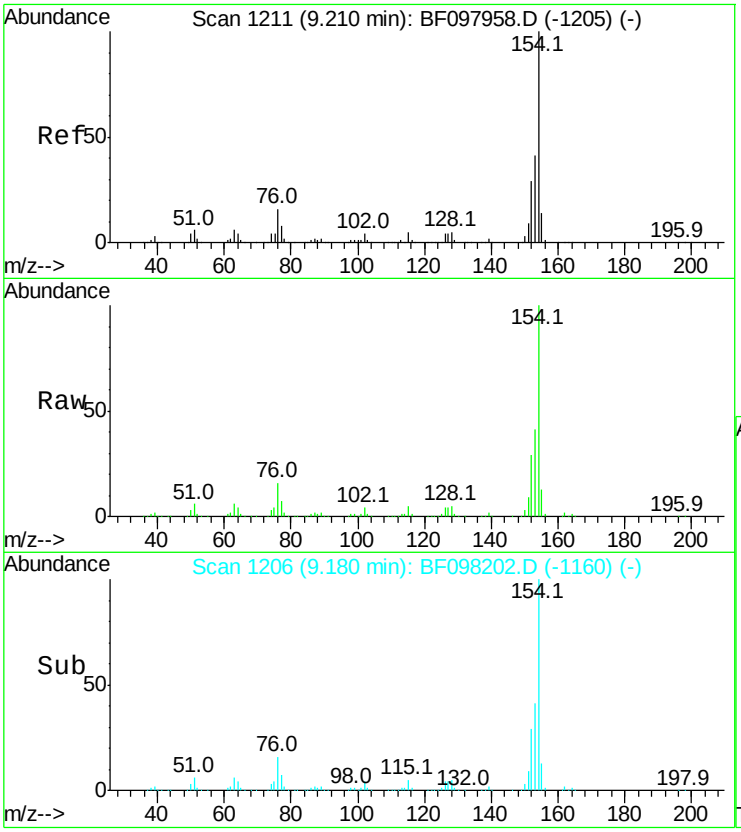


#44
2-Fluorobiphenyl
Concen: 79.383 ng
RT: 9.08 min Scan# 1189
Delta R.T. -0.03 min
Lab File: BF098202.D
Acq: 31 Aug 2017 18:48

Tgt Ion:172 Resp: 1119271

Ion	Ratio	Lower	Upper
172	100		
171	35.8	29.6	44.4
170	24.1	19.8	29.8



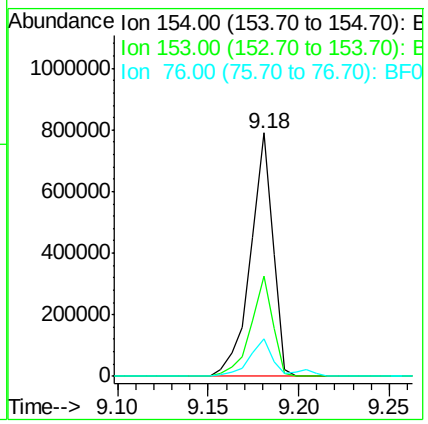


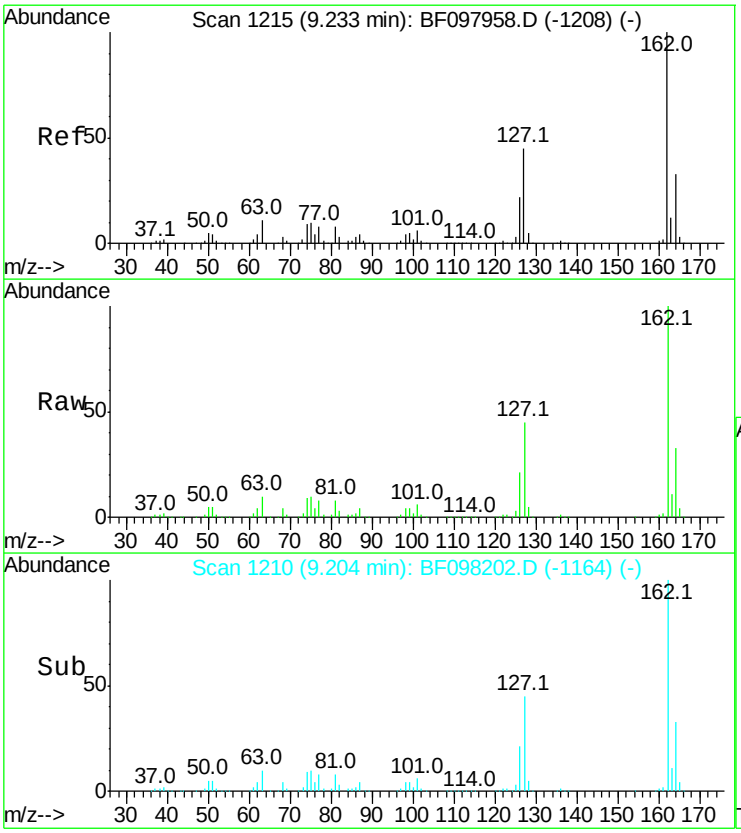
#45
1,1'-Biphenyl
Concen: 35.871 ng
RT: 9.18 min Scan# 1206
Delta R.T. -0.03 min
Lab File: BF098202.D
Acq: 31 Aug 2017 18:48

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:154 Resp: 677613

Ion	Ratio	Lower	Upper
154	100		
153	41.2	21.2	61.2
76	15.7	0.0	29.9

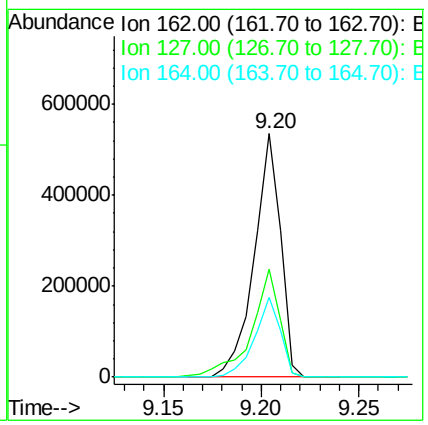


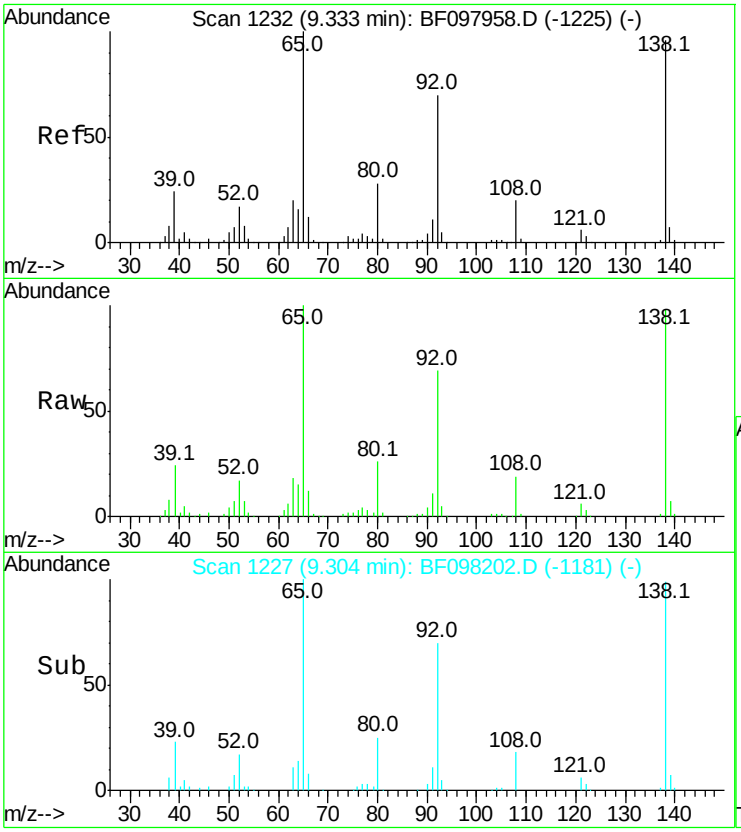


#46
2-Chloronaphthalene
Concen: 35.803 ng
RT: 9.20 min Scan# 1210
Delta R.T. -0.03 min
Lab File: BF098202.D
Acq: 31 Aug 2017 18:48

Tgt Ion:162 Resp: 499726

Ion	Ratio	Lower	Upper
162	100		
127	44.5	28.3	42.5#
164	32.8	27.0	40.4



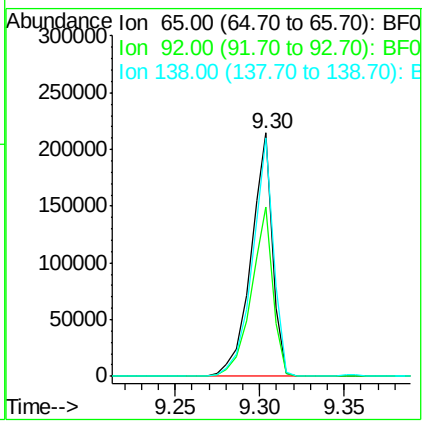


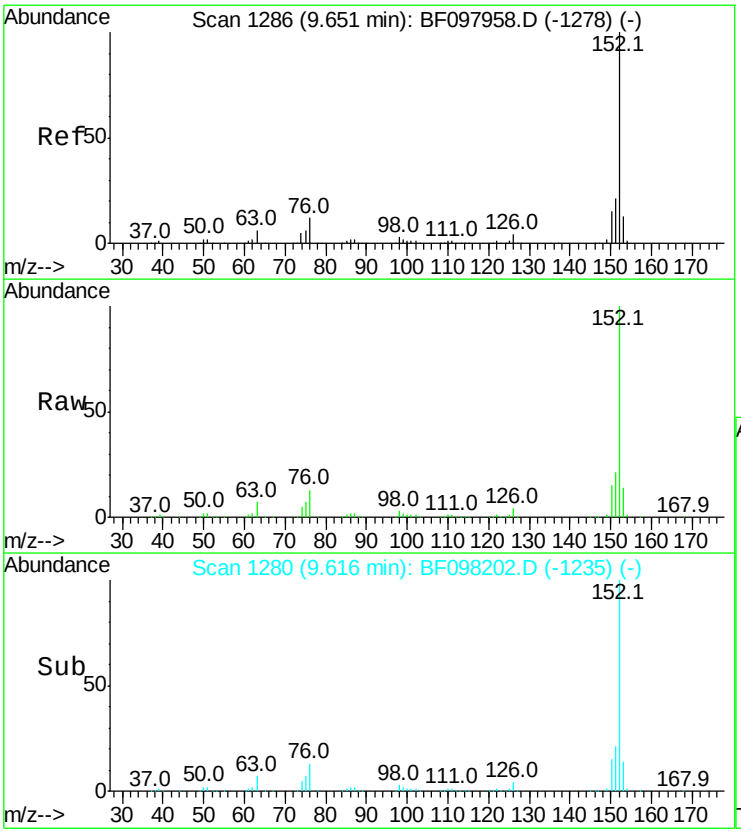
#47
2-Nitroaniline
Concen: 41.102 ng
RT: 9.30 min Scan# 1227
Delta R.T. -0.03 min
Lab File: BF098202.D
Acq: 31 Aug 2017 18:48

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 65 Resp: 192321

Ion	Ratio	Lower	Upper
65	100		
92	69.5	53.9	80.9
138	98.1	78.8	118.2

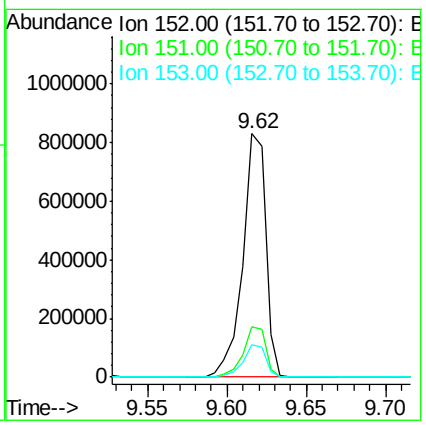


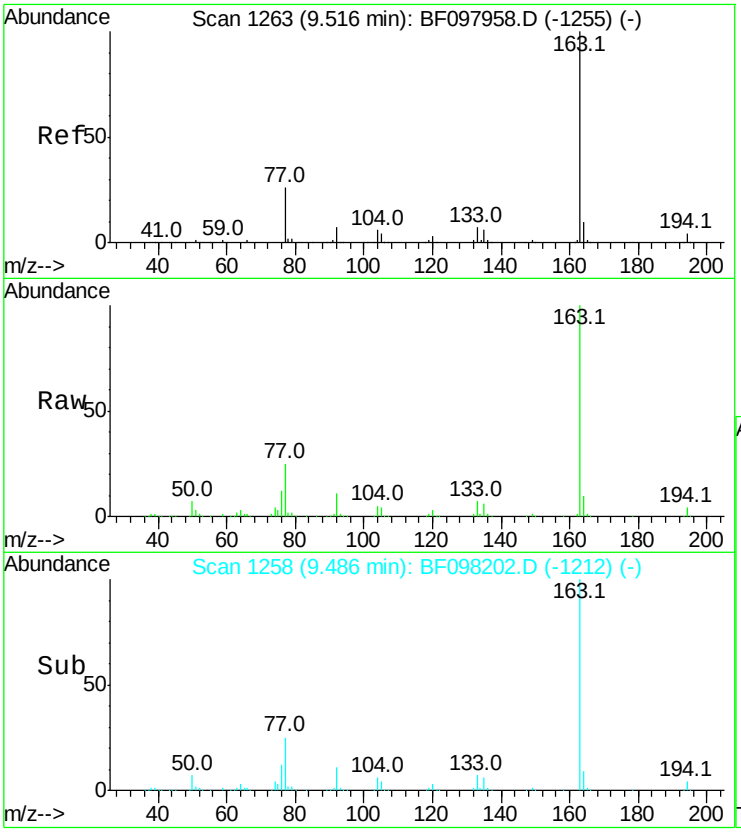


#48
Acenaphthylene
Concen: 37.921 ng
RT: 9.62 min Scan# 1280
Delta R.T. -0.04 min
Lab File: BF098202.D
Acq: 31 Aug 2017 18:48

Tgt Ion:152 Resp: 831167

Ion	Ratio	Lower	Upper
152	100		
151	20.8	16.8	25.2
153	13.5	10.8	16.2



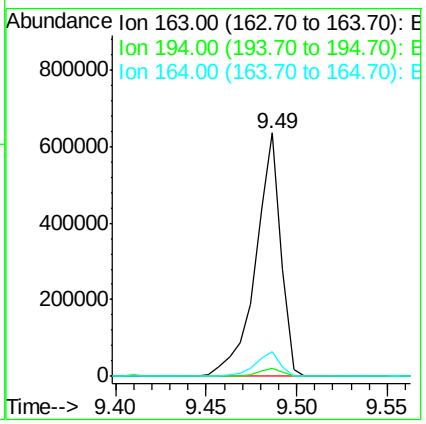


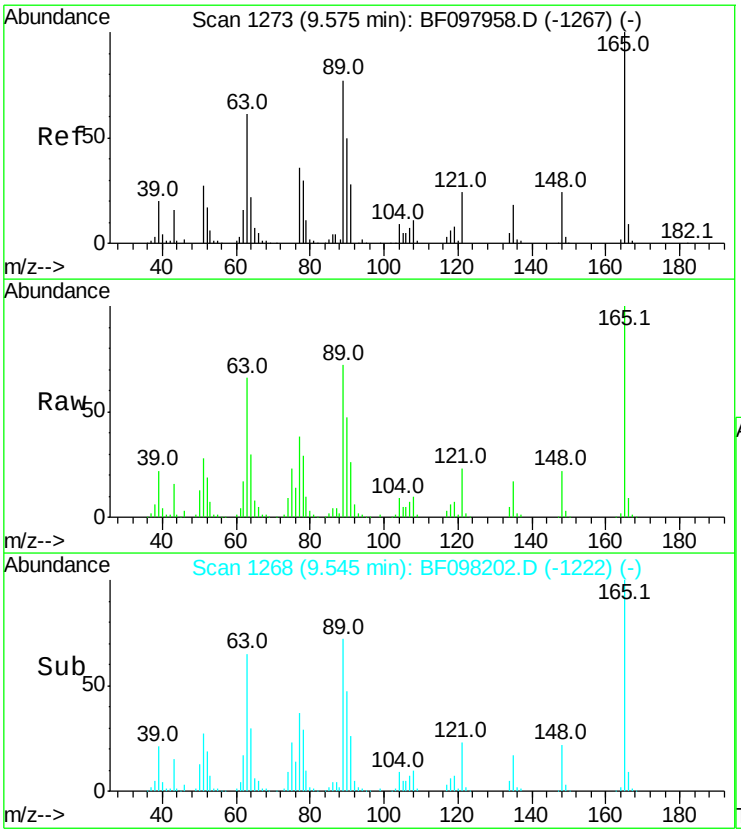
#49
Dimethylphthalate
Concen: 40.301 ng
RT: 9.49 min Scan# 1258
Delta R.T. -0.03 min
Lab File: BF098202.D
Acq: 31 Aug 2017 18:48

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:163 Resp: 610243

Ion	Ratio	Lower	Upper
163	100		
194	3.6	2.6	4.0
164	9.9	8.4	12.6

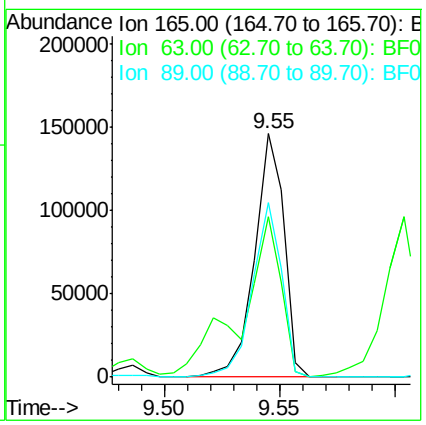


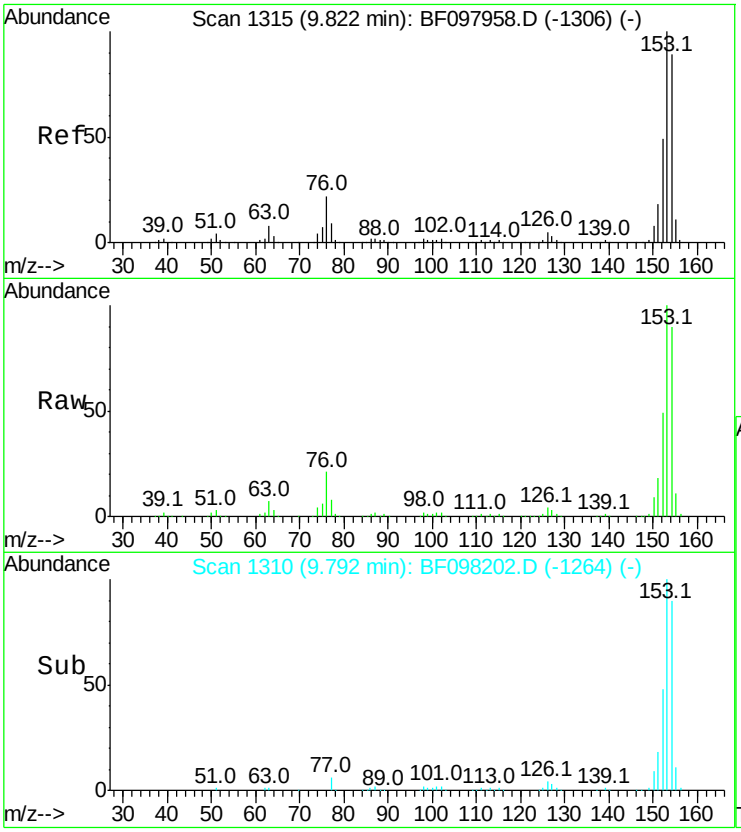


#50
2,6-Dinitrotoluene
Concen: 43.096 ng
RT: 9.55 min Scan# 1268
Delta R.T. -0.03 min
Lab File: BF098202.D
Acq: 31 Aug 2017 18:48

Tgt Ion:165 Resp: 130258

Ion	Ratio	Lower	Upper
165	100		
63	65.9	34.3	51.5#
89	71.9	37.1	55.7#



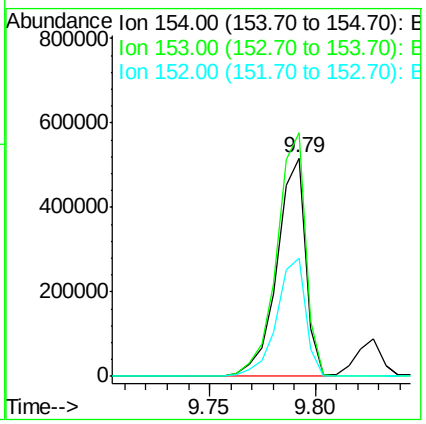


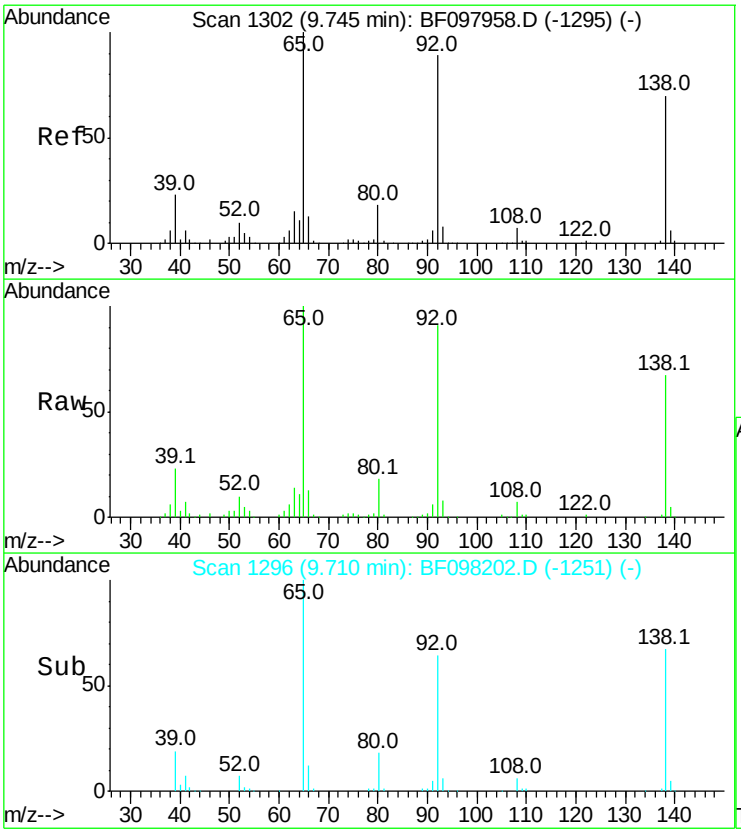
#51
Acenaphthene
Concen: 35.411 ng
RT: 9.79 min Scan# 1310
Delta R.T. -0.03 min
Lab File: BF098202.D
Acq: 31 Aug 2017 18:48

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:154 Resp: 489506

Ion	Ratio	Lower	Upper
154	100		
153	111.6	90.5	135.7
152	54.3	43.6	65.4

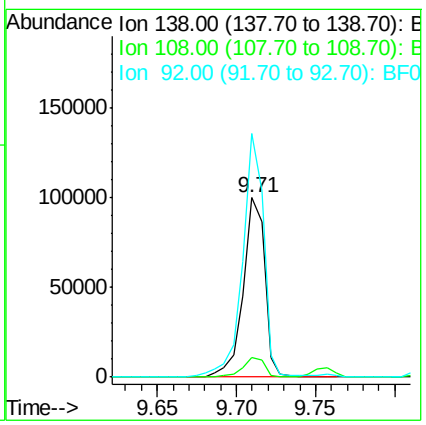


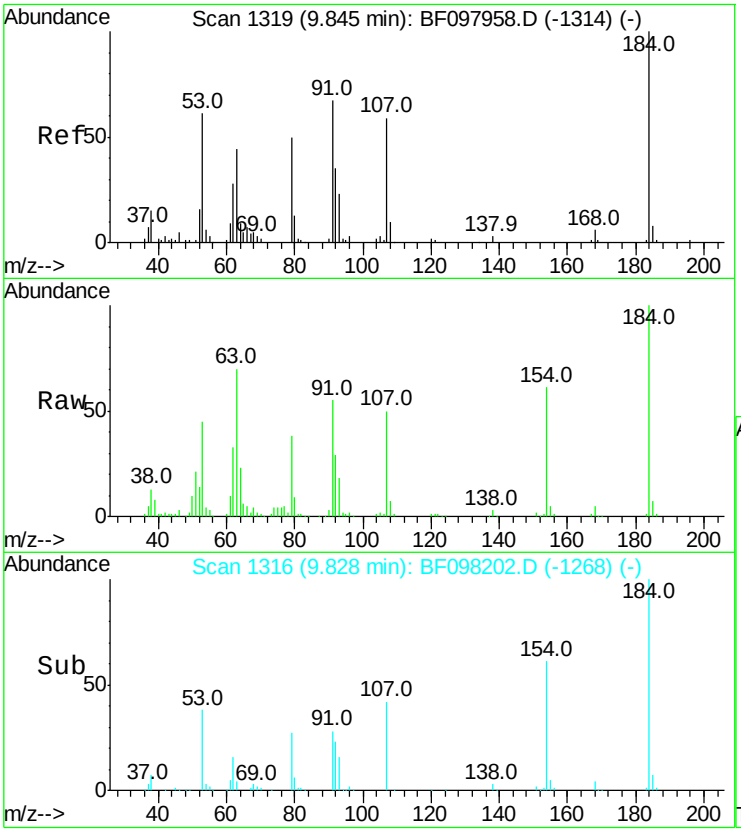


#52
3-Nitroaniline
Concen: 24.067 ng
RT: 9.71 min Scan# 1296
Delta R.T. -0.04 min
Lab File: BF098202.D
Acq: 31 Aug 2017 18:48

Tgt Ion:138 Resp: 93853

Ion	Ratio	Lower	Upper
138	100		
108	11.0	9.1	13.7
92	135.9	93.8	140.6



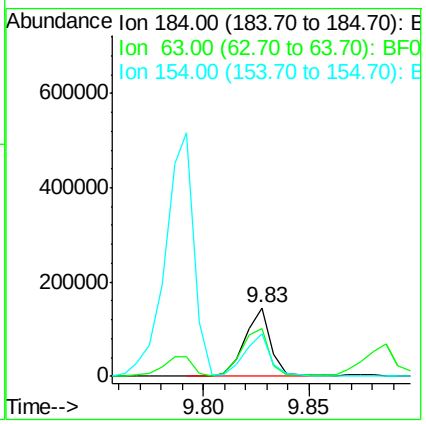


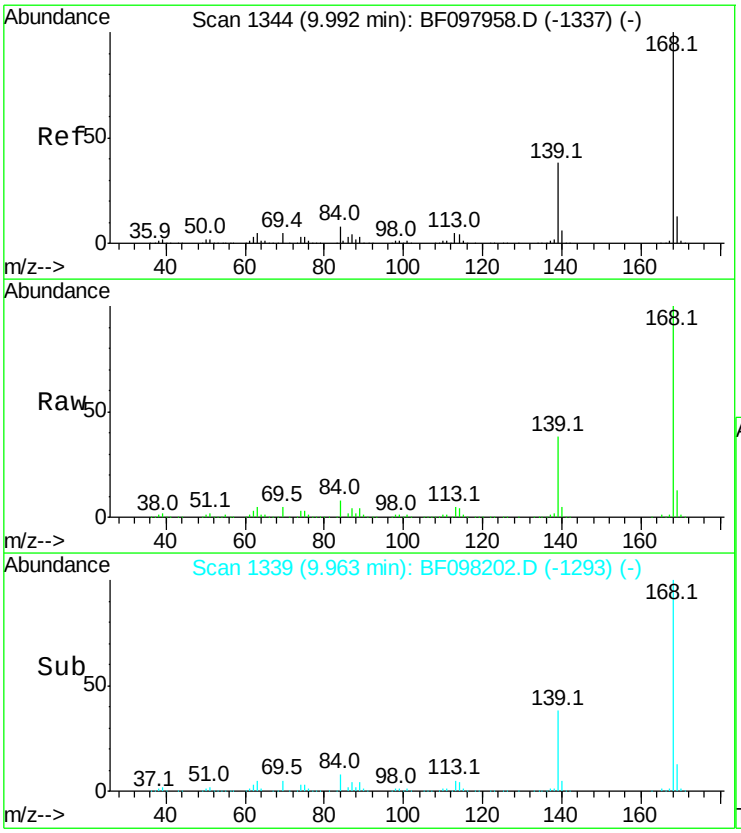
#53
2,4-Dinitrophenol
Concen: 85.970 ng
RT: 9.83 min Scan# 1316
Delta R.T. -0.02 min
Lab File: BF098202.D
Acq: 31 Aug 2017 18:48

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:184 Resp: 124851

Ion	Ratio	Lower	Upper
184	100		
63	70.0	62.7	94.1
154	61.5	81.1	121.7#

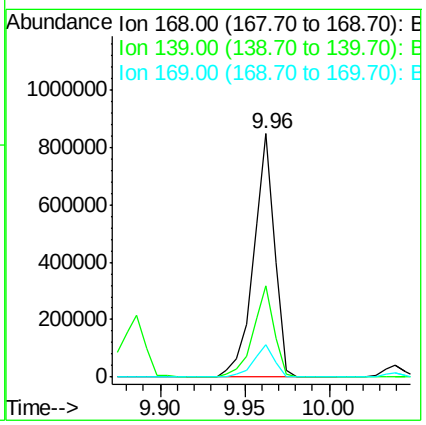


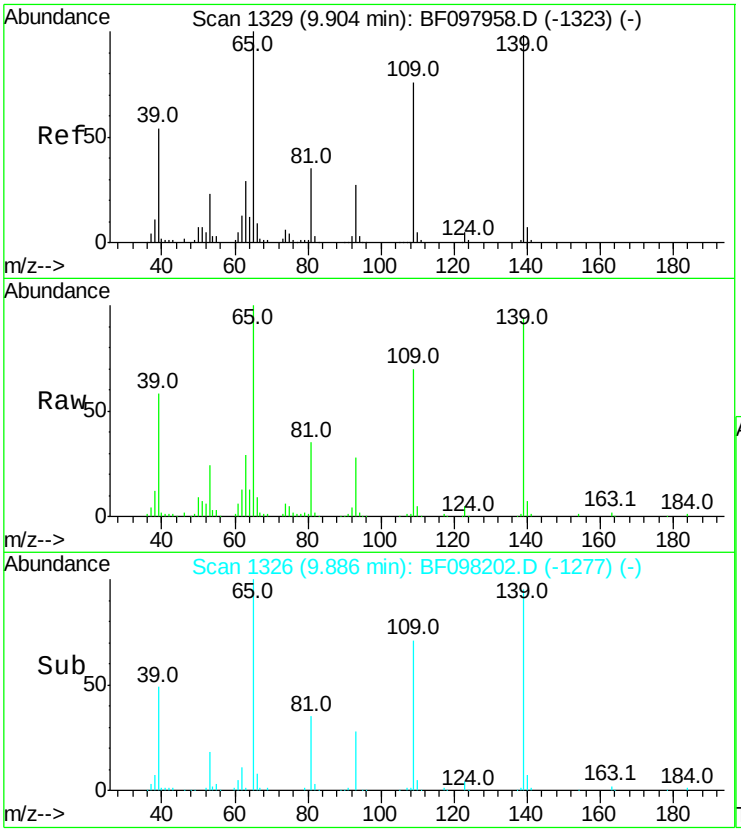


#54
Dibenzofuran
Concen: 39.718 ng
RT: 9.96 min Scan# 1339
Delta R.T. -0.03 min
Lab File: BF098202.D
Acq: 31 Aug 2017 18:48

Tgt Ion:168 Resp: 735847

Ion	Ratio	Lower	Upper
168	100		
139	37.7	30.6	45.8
169	13.5	10.8	16.2



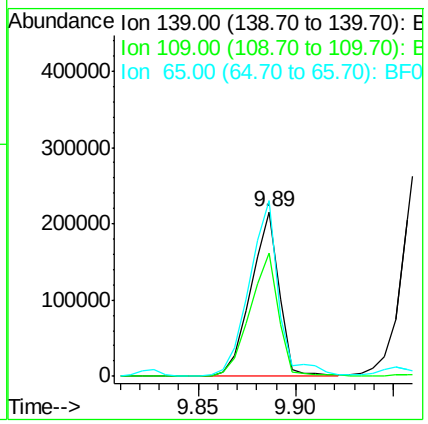


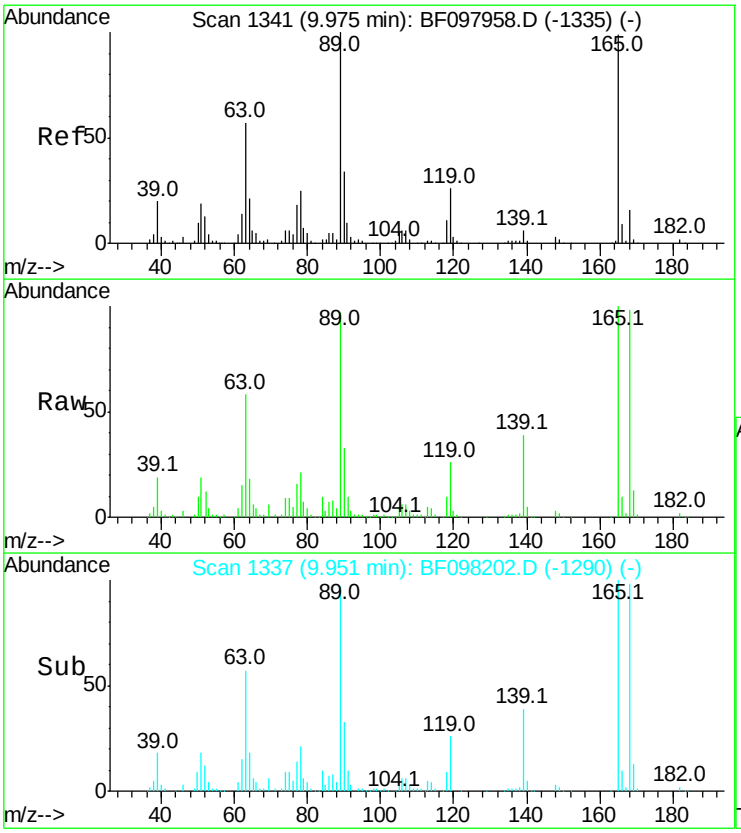
#55
4-Nitrophenol
Concen: 69.788 ng
RT: 9.89 min Scan# 1326
Delta R.T. -0.01 min
Lab File: BF098202.D
Acq: 31 Aug 2017 18:48

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:139 Resp: 217096

Ion	Ratio	Lower	Upper
139	100		
109	74.6	34.1	74.1#
65	106.9	31.4	71.4#

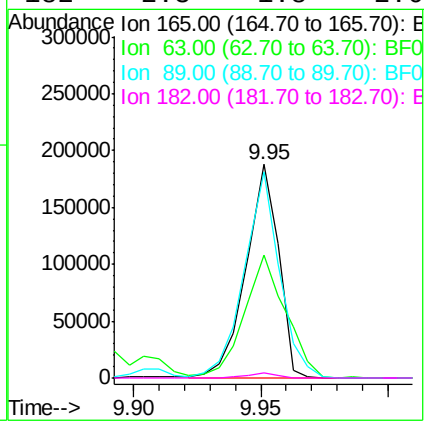


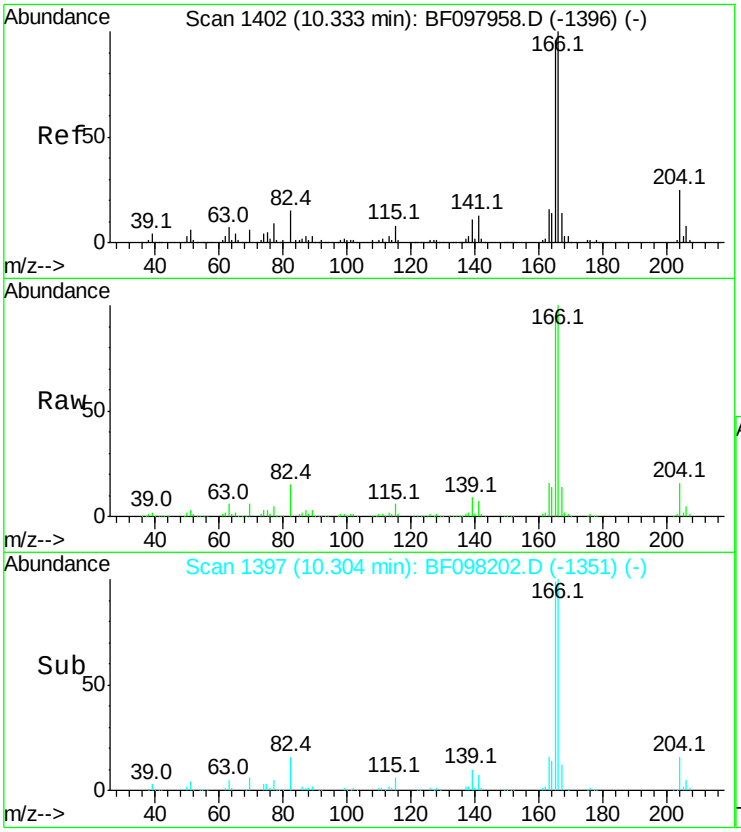


#56
2,4-Dinitrotoluene
Concen: 44.498 ng
RT: 9.95 min Scan# 1337
Delta R.T. -0.02 min
Lab File: BF098202.D
Acq: 31 Aug 2017 18:48

Tgt Ion:165 Resp: 168789

Ion	Ratio	Lower	Upper
165	100		
63	57.7	25.4	38.0#
89	96.7	46.4	69.6#
182	2.3	1.8	2.6



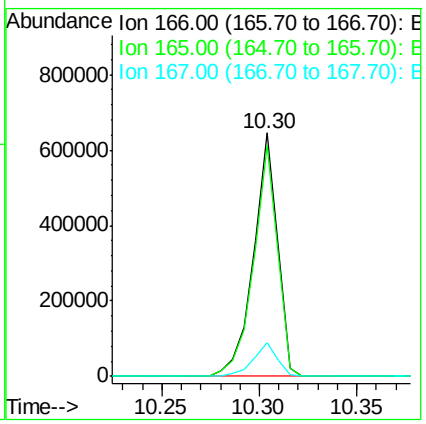


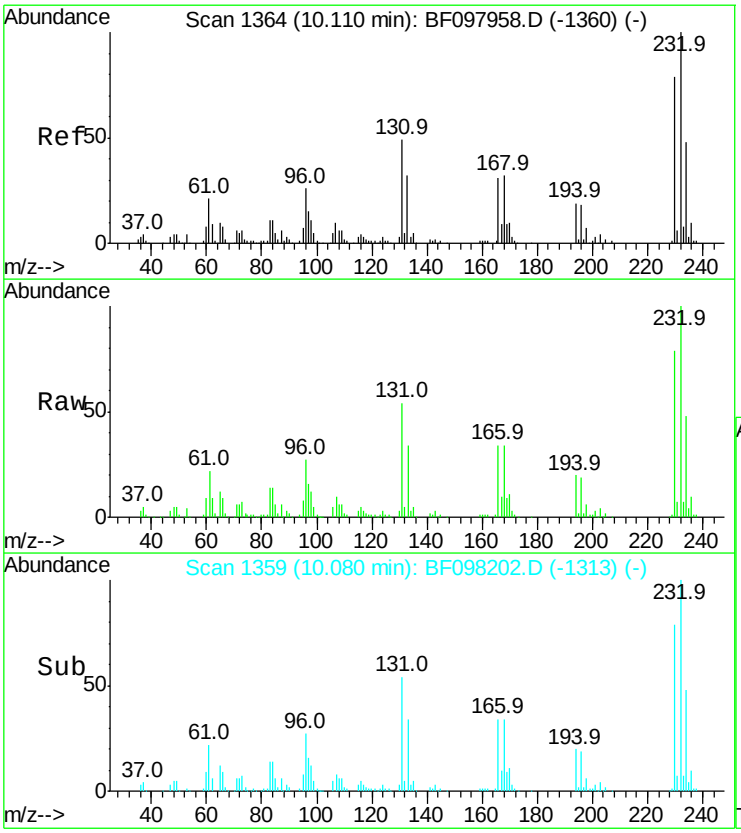
#57
Fluorene
Concen: 38.429 ng
RT: 10.30 min Scan# 1397
Delta R.T. -0.03 min
Lab File: BF098202.D
Acq: 31 Aug 2017 18:48

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:166 Resp: 550456

Ion	Ratio	Lower	Upper
166	100		
165	94.9	78.8	118.2
167	13.7	10.6	16.0

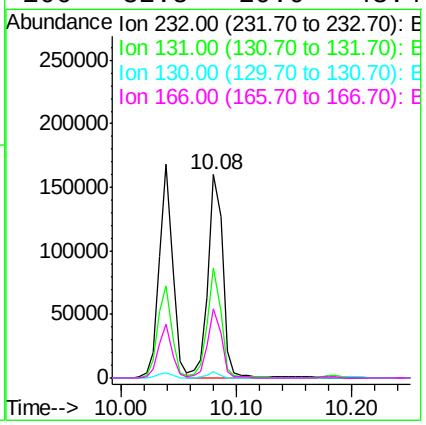


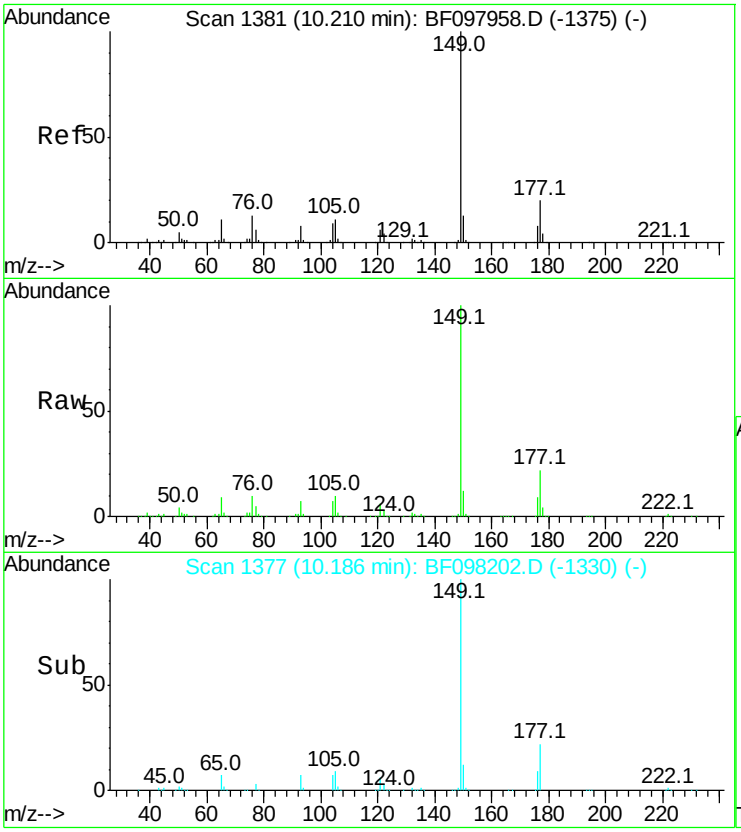


#58
2,3,4,6-Tetrachlorophenol
Concen: 43.324 ng
RT: 10.08 min Scan# 1359
Delta R.T. -0.03 min
Lab File: BF098202.D
Acq: 31 Aug 2017 18:48

Tgt Ion:232 Resp: 142033

Ion	Ratio	Lower	Upper
232	100		
131	51.2	44.8	67.2
130	2.5	2.3	3.5
166	32.5	29.0	43.4



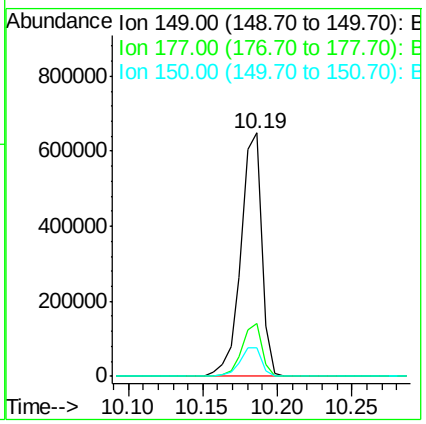


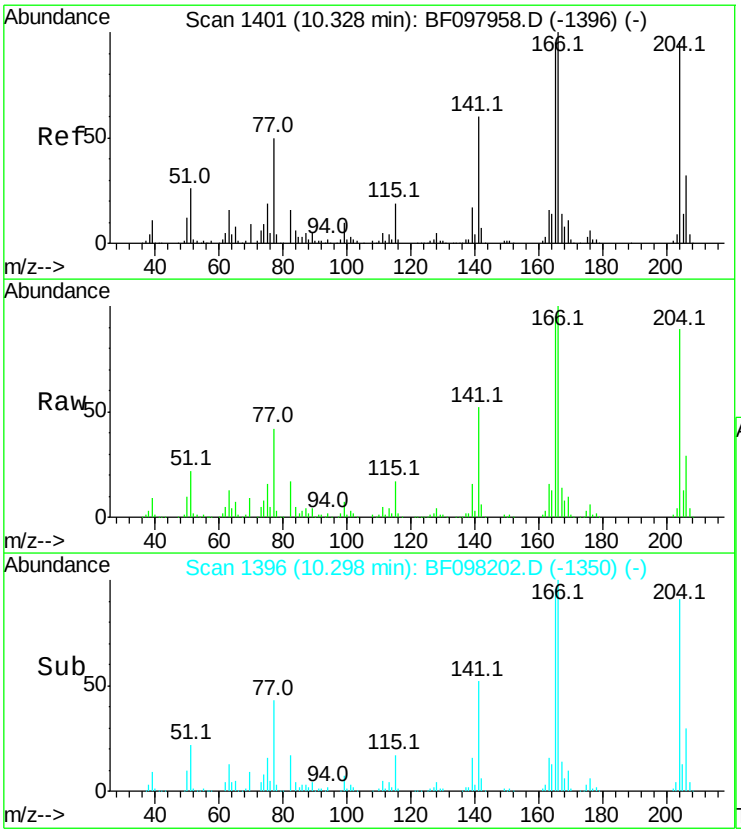
#59
Diethylphthalate
Concen: 39.911 ng
RT: 10.19 min Scan# 1377
Delta R.T. -0.02 min
Lab File: BF098202.D
Acq: 31 Aug 2017 18:48

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:149 Resp: 631986

Ion	Ratio	Lower	Upper
149	100		
177	21.9	16.7	25.1
150	12.0	10.2	15.2

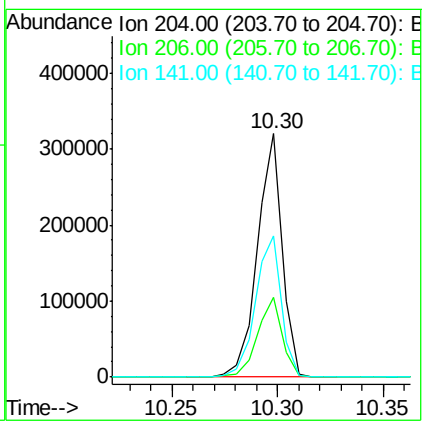


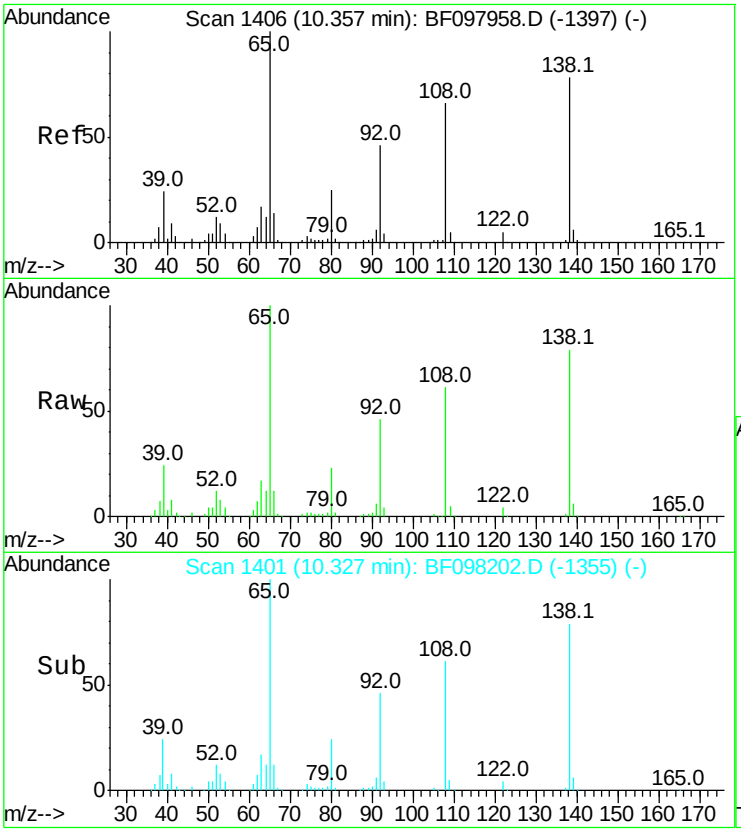


#60
4-Chlorophenyl-phenylether
Concen: 39.526 ng
RT: 10.30 min Scan# 1396
Delta R.T. -0.03 min
Lab File: BF098202.D
Acq: 31 Aug 2017 18:48

Tgt Ion:204 Resp: 263025

Ion	Ratio	Lower	Upper
204	100		
206	32.7	26.2	39.2
141	58.0	60.8	91.2#



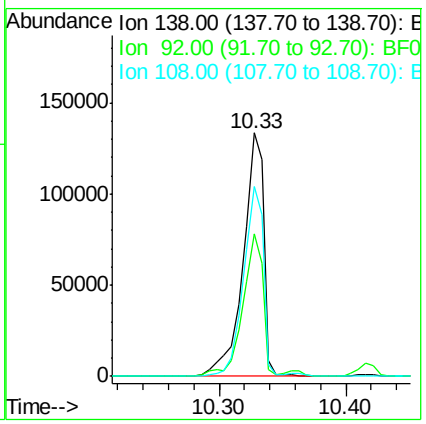


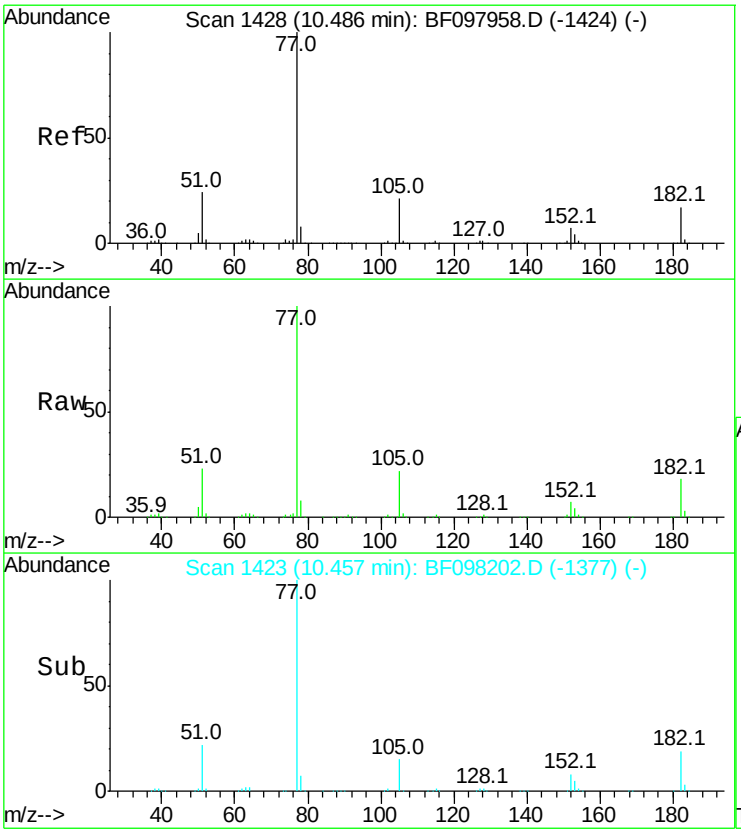
#61
4-Nitroaniline
Concen: 40.732 ng
RT: 10.33 min Scan# 1401
Delta R.T. -0.03 min
Lab File: BF098202.D
Acq: 31 Aug 2017 18:48

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:138 Resp: 150968

Ion	Ratio	Lower	Upper
138	100		
92	58.5	21.8	61.8
108	77.9	42.3	82.3

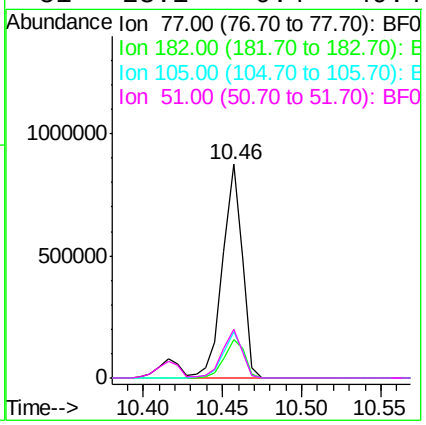


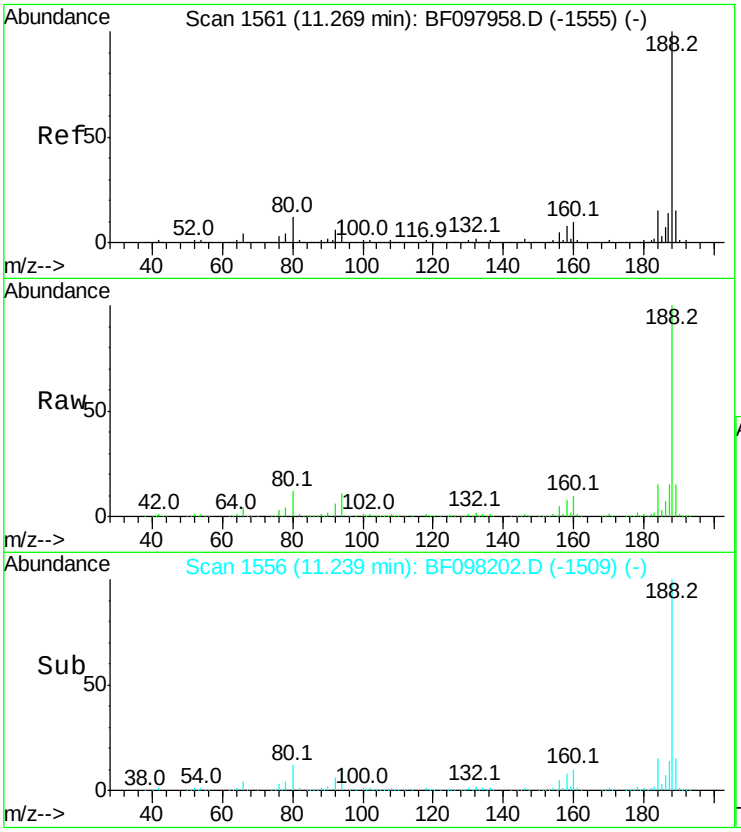


#62
Azobenzene
Concen: 40.067 ng
RT: 10.46 min Scan# 1423
Delta R.T. -0.03 min
Lab File: BF098202.D
Acq: 31 Aug 2017 18:48

Tgt Ion: 77 Resp: 753627

Ion	Ratio	Lower	Upper
77	100		
182	18.3	0.1	40.1
105	21.6	3.6	43.6
51	23.1	9.4	49.4



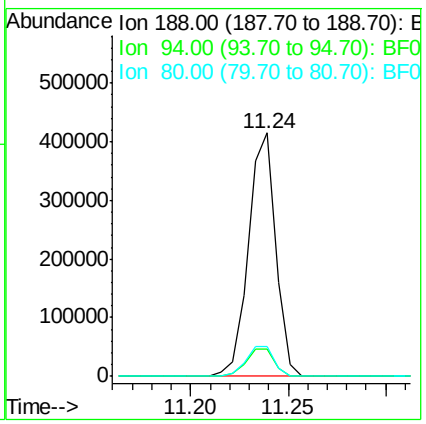


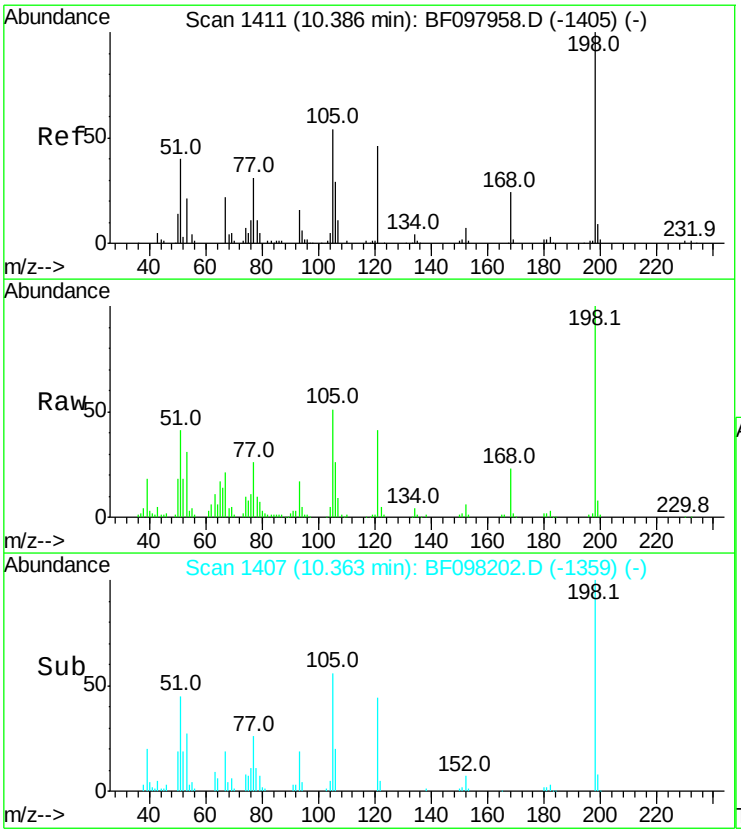
#63
Phenanthrene-d10
Concen: 20.000 ng
RT: 11.24 min Scan# 1556
Delta R.T. -0.02 min
Lab File: BF098202.D
Acq: 31 Aug 2017 18:48

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:188 Resp: 400383

Ion	Ratio	Lower	Upper
188	100		
94	11.2	9.4	14.2
80	12.1	10.2	15.2

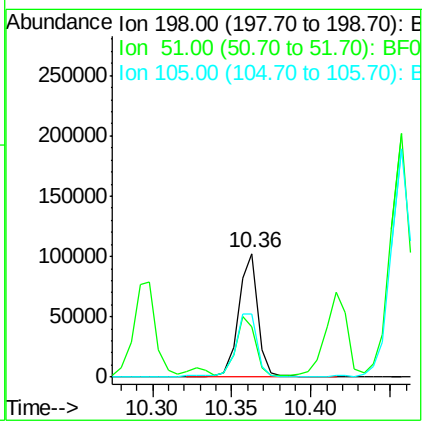


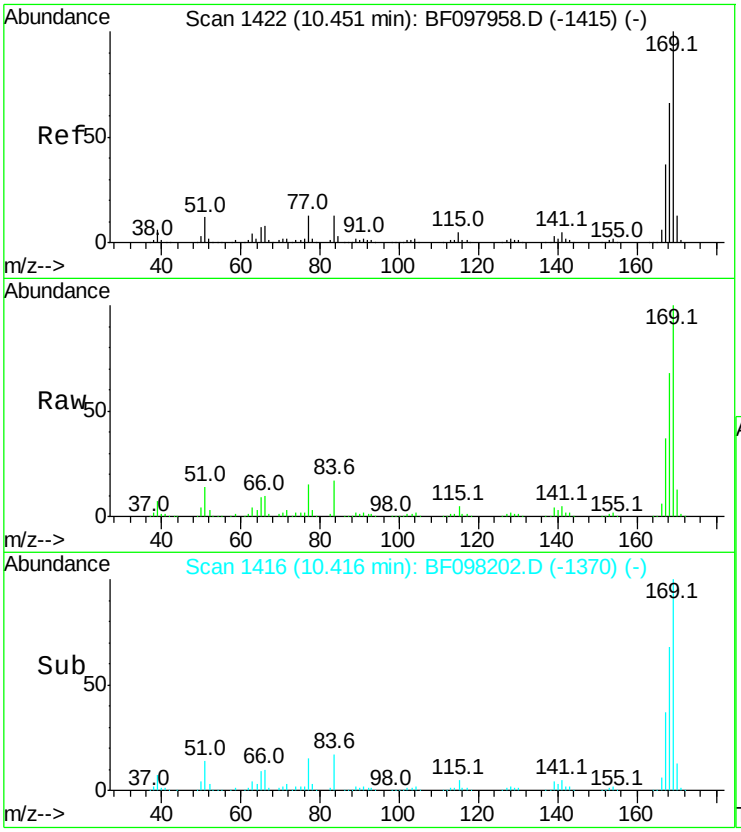


#64
4,6-Dinitro-2-methylphenol
Concen: 46.252 ng
RT: 10.36 min Scan# 1407
Delta R.T. -0.02 min
Lab File: BF098202.D
Acq: 31 Aug 2017 18:48

Tgt Ion:198 Resp: 86573

Ion	Ratio	Lower	Upper
198	100		
51	40.5	53.2	93.2#
105	50.9	45.8	85.8



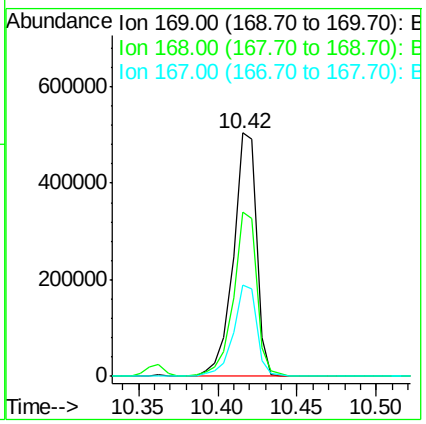


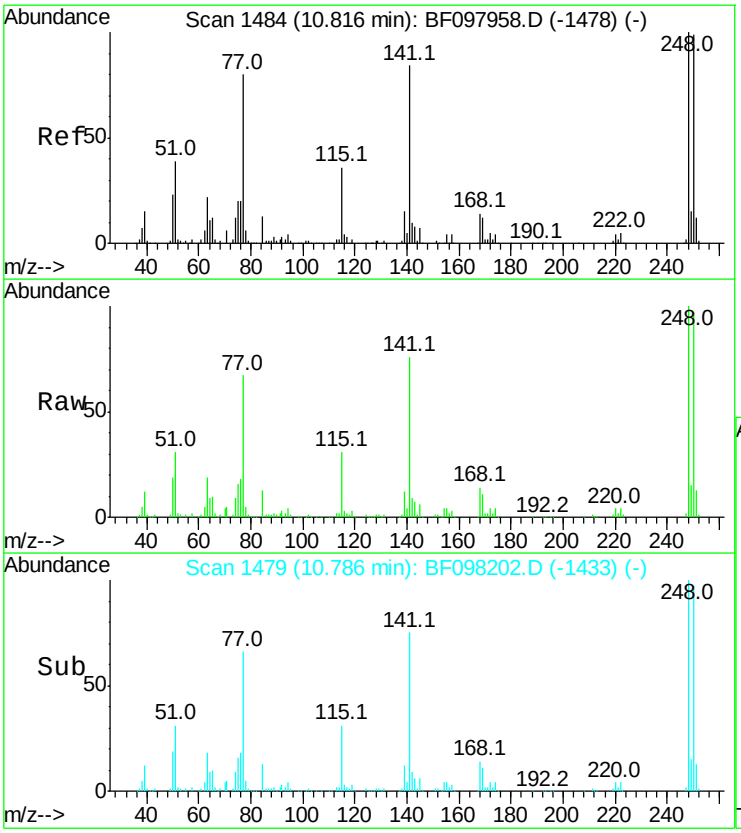
#65
n-Nitrosodiphenylamine
Concen: 37.612 ng
RT: 10.42 min Scan# 1416
Delta R.T. -0.03 min
Lab File: BF098202.D
Acq: 31 Aug 2017 18:48

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:169 Resp: 512805

Ion	Ratio	Lower	Upper
169	100		
168	67.7	53.2	79.8
167	37.3	29.5	44.3

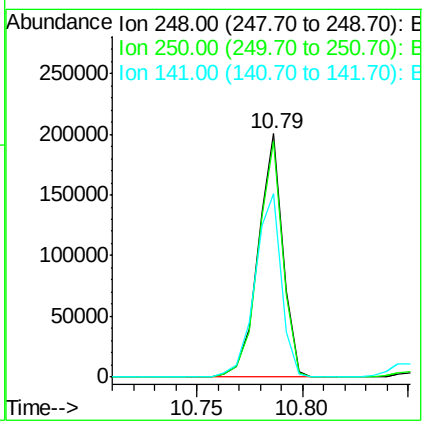


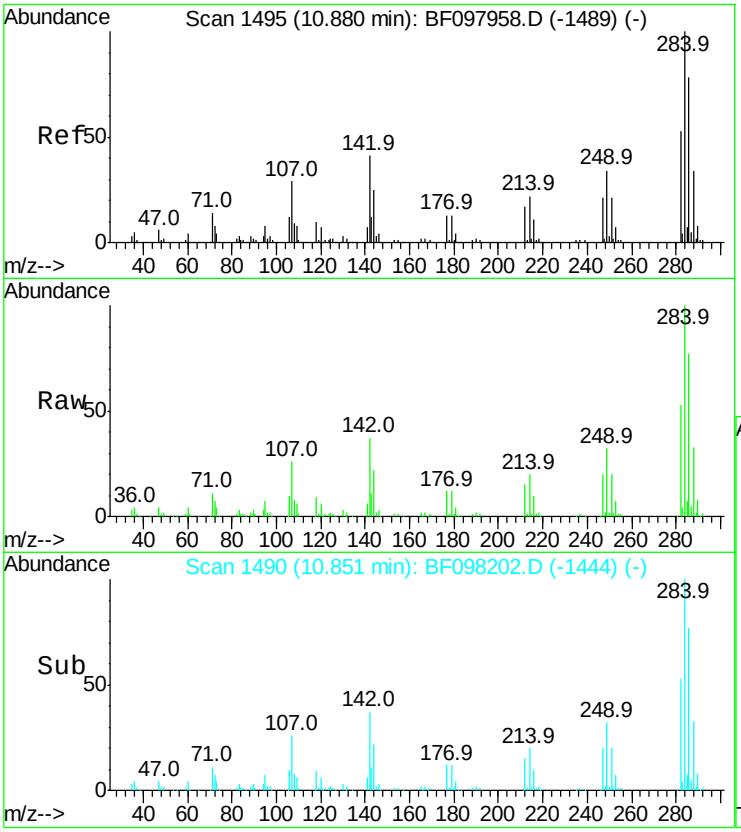


#66
4-Bromophenyl-phenylether
Concen: 39.436 ng
RT: 10.79 min Scan# 1479
Delta R.T. -0.03 min
Lab File: BF098202.D
Acq: 31 Aug 2017 18:48

Tgt Ion:248 Resp: 163965

Ion	Ratio	Lower	Upper
248	100		
250	96.9	76.8	115.2
141	75.6	68.6	103.0



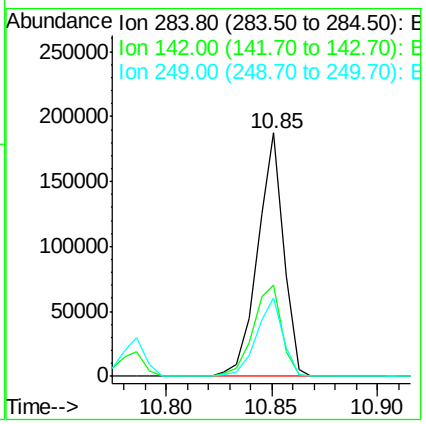


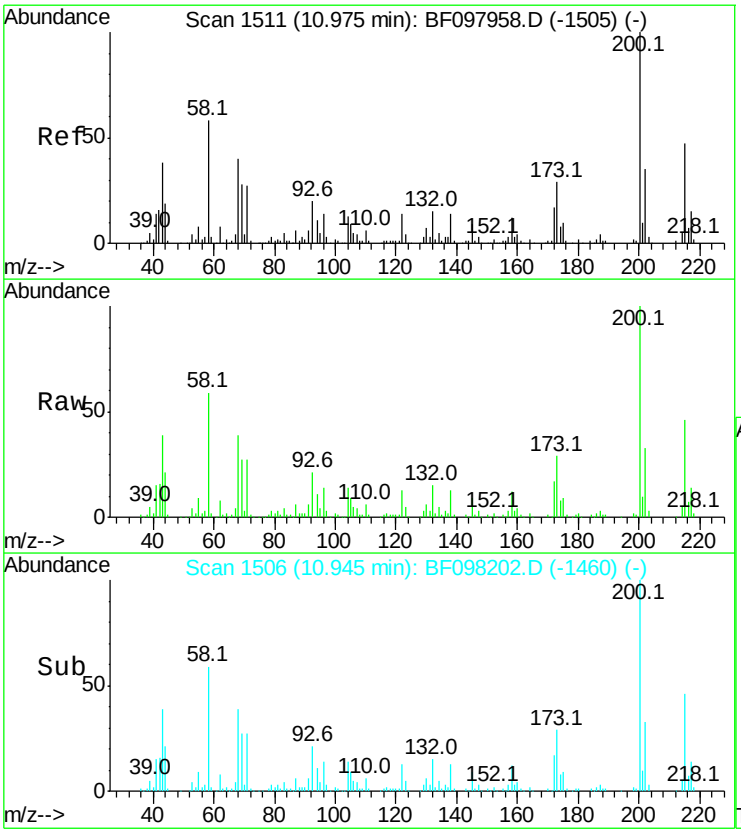
#67
Hexachlorobenzene
Concen: 37.708 ng
RT: 10.85 min Scan# 1490
Delta R.T. -0.03 min
Lab File: BF098202.D
Acq: 31 Aug 2017 18:48

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:284 Resp: 159798

Ion	Ratio	Lower	Upper
284	100		
142	37.3	22.8	34.2#
249	32.1	24.0	36.0

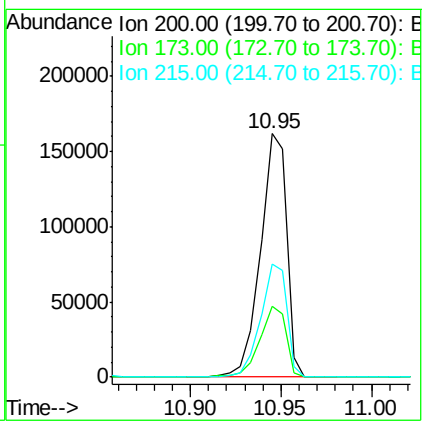


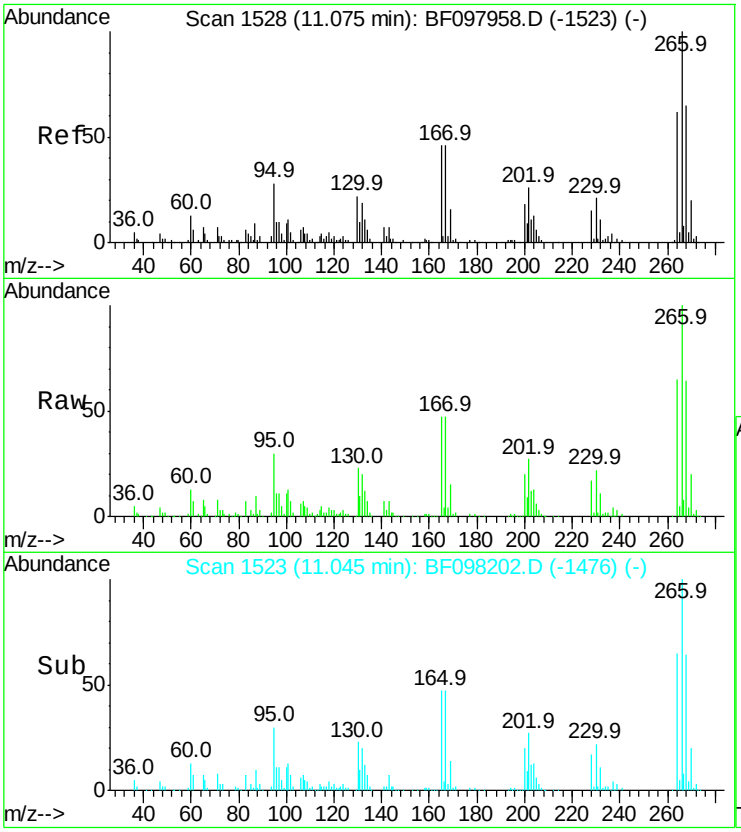


#68
Atrazine
Concen: 44.984 ng
RT: 10.95 min Scan# 1506
Delta R.T. -0.03 min
Lab File: BF098202.D
Acq: 31 Aug 2017 18:48

Tgt Ion:200 Resp: 162653

Ion	Ratio	Lower	Upper
200	100		
173	28.9	6.3	46.3
215	46.3	27.2	67.2



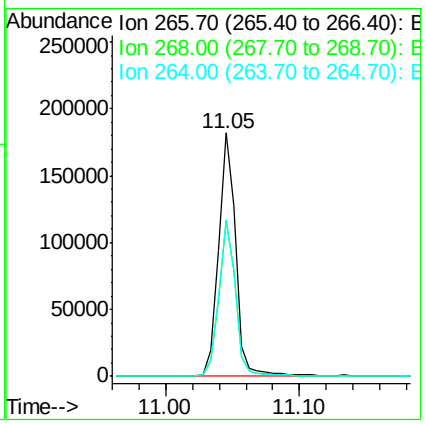


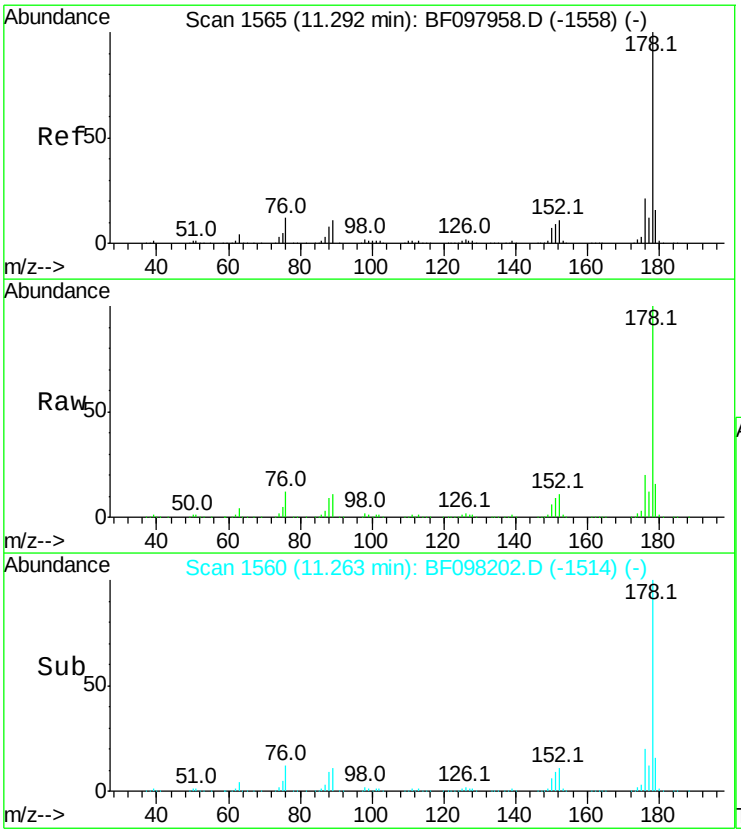
#69
Pentachlorophenol
Concen: 67.369 ng
RT: 11.05 min Scan# 1523
Delta R.T. -0.02 min
Lab File: BF098202.D
Acq: 31 Aug 2017 18:48

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:266 Resp: 166460

Ion	Ratio	Lower	Upper
266	100		
268	63.6	51.1	76.7
264	64.5	51.7	77.5

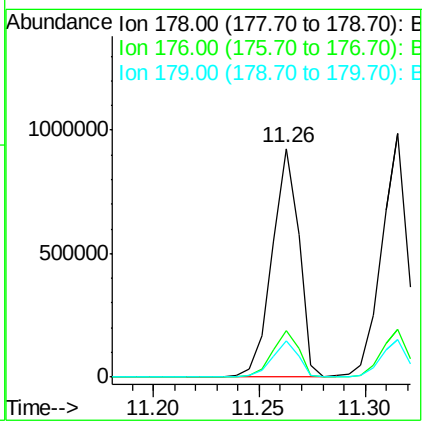


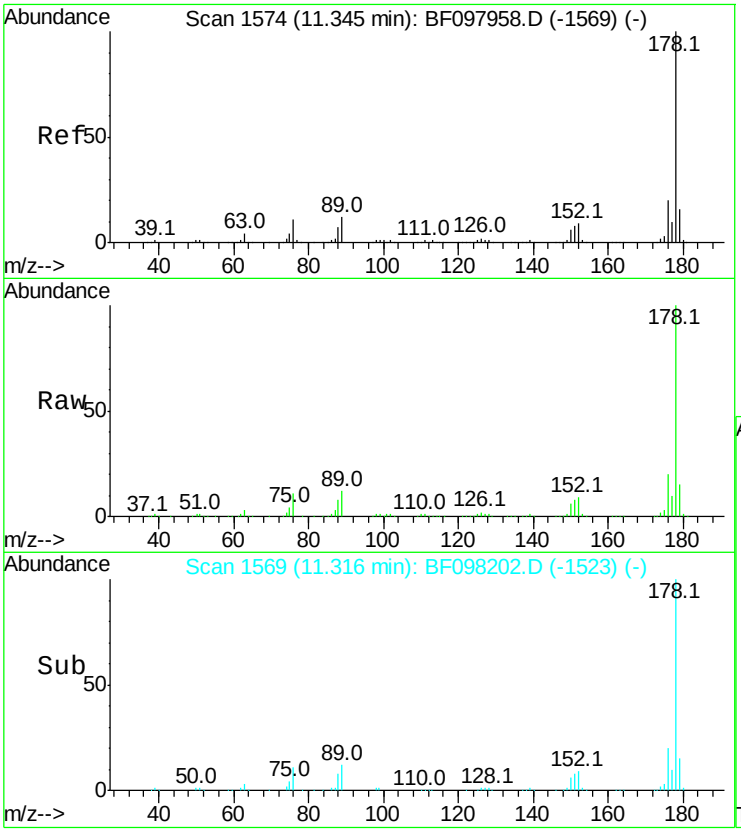


#70
Phenanthrene
Concen: 38.449 ng
RT: 11.26 min Scan# 1560
Delta R.T. -0.03 min
Lab File: BF098202.D
Acq: 31 Aug 2017 18:48

Tgt Ion:178 Resp: 820319

Ion	Ratio	Lower	Upper
178	100		
176	20.2	16.2	24.4
179	15.9	12.6	19.0



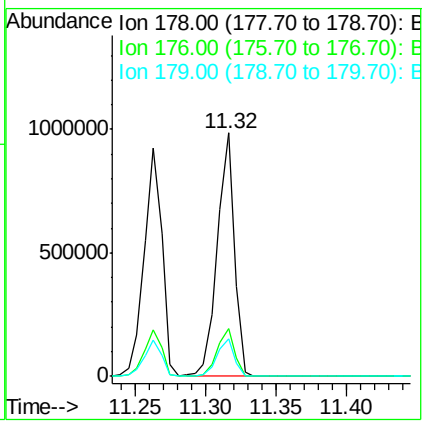


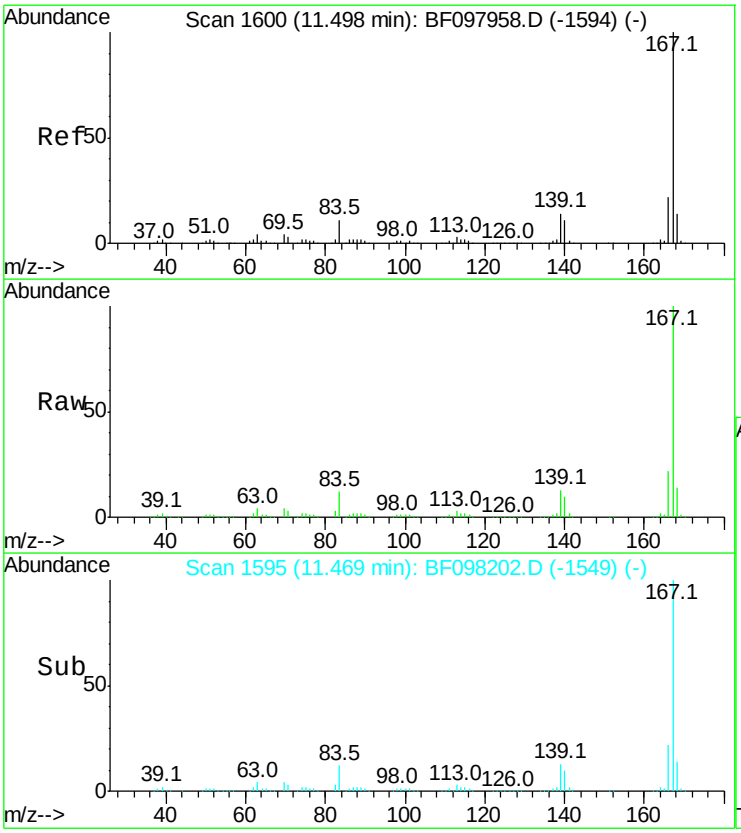
#71
Anthracene
Concen: 38.654 ng
RT: 11.32 min Scan# 1569
Delta R.T. -0.03 min
Lab File: BF098202.D
Acq: 31 Aug 2017 18:48

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:178 Resp: 836469

Ion	Ratio	Lower	Upper
178	100		
176	19.7	15.8	23.8
179	15.4	12.7	19.1

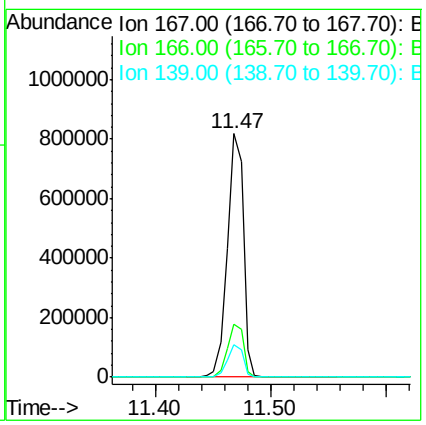


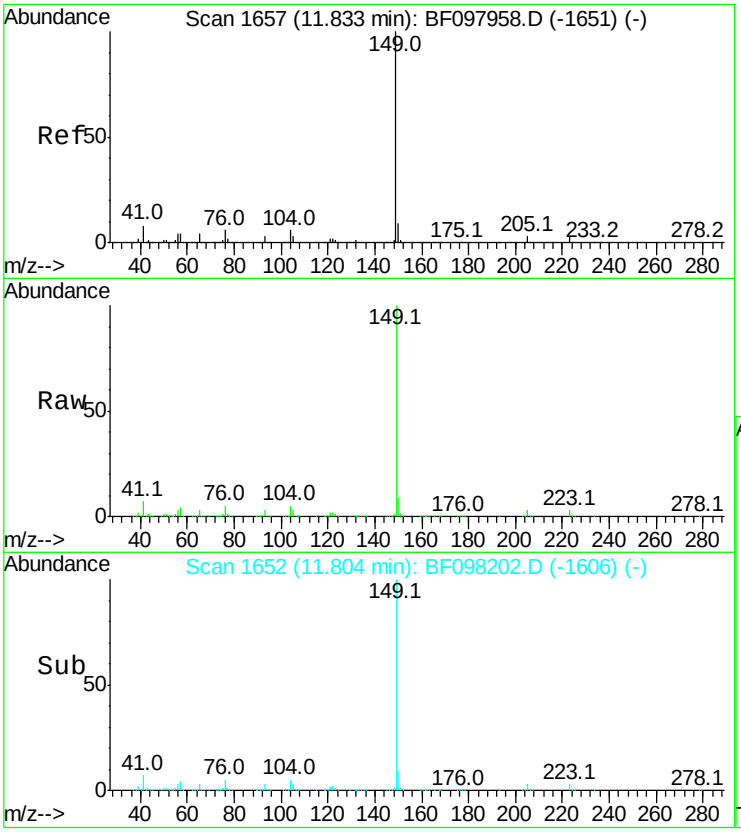


#72
Carbazole
Concen: 38.203 ng
RT: 11.47 min Scan# 1595
Delta R.T. -0.03 min
Lab File: BF098202.D
Acq: 31 Aug 2017 18:48

Tgt Ion:167 Resp: 784709

Ion	Ratio	Lower	Upper
167	100		
166	22.0	18.1	27.1
139	13.5	11.7	17.5



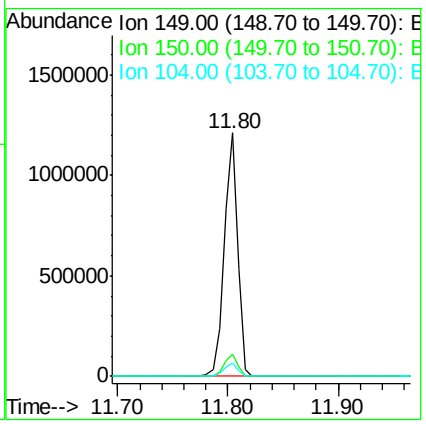


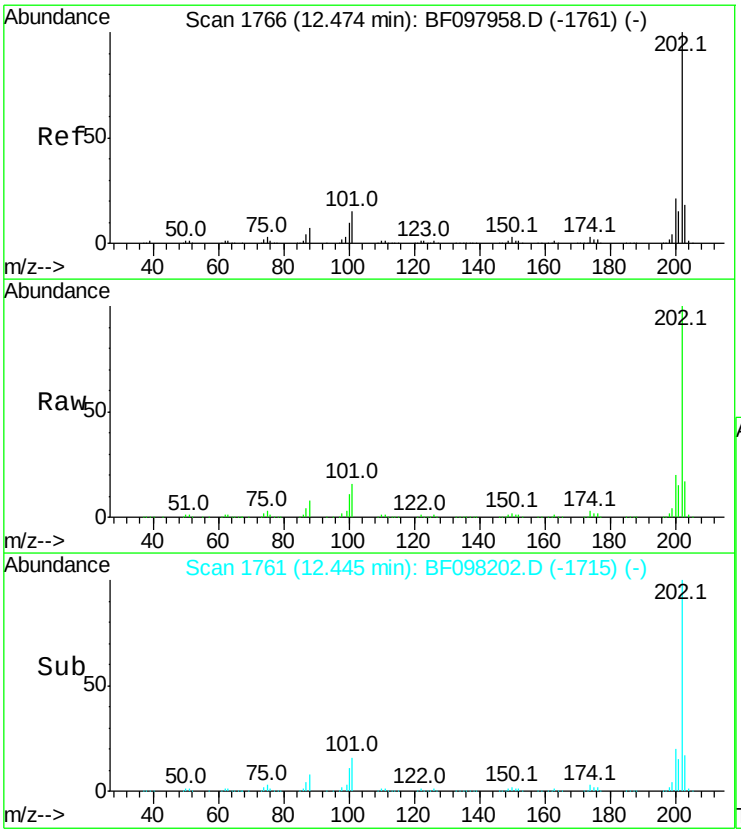
#73
Di-n-butylphthalate
Concen: 43.253 ng
RT: 11.80 min Scan# 1652
Delta R.T. -0.03 min
Lab File: BF098202.D
Acq: 31 Aug 2017 18:48

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:149 Resp: 1023361

Ion	Ratio	Lower	Upper
149	100		
150	9.3	7.7	11.5
104	5.2	4.0	6.0

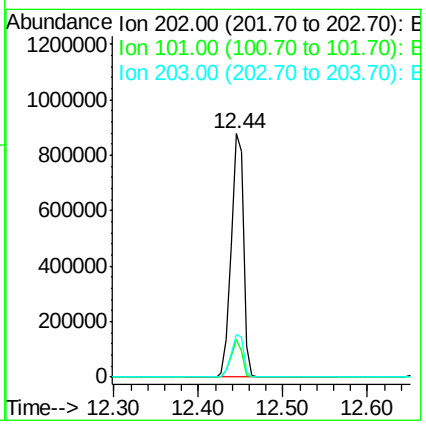


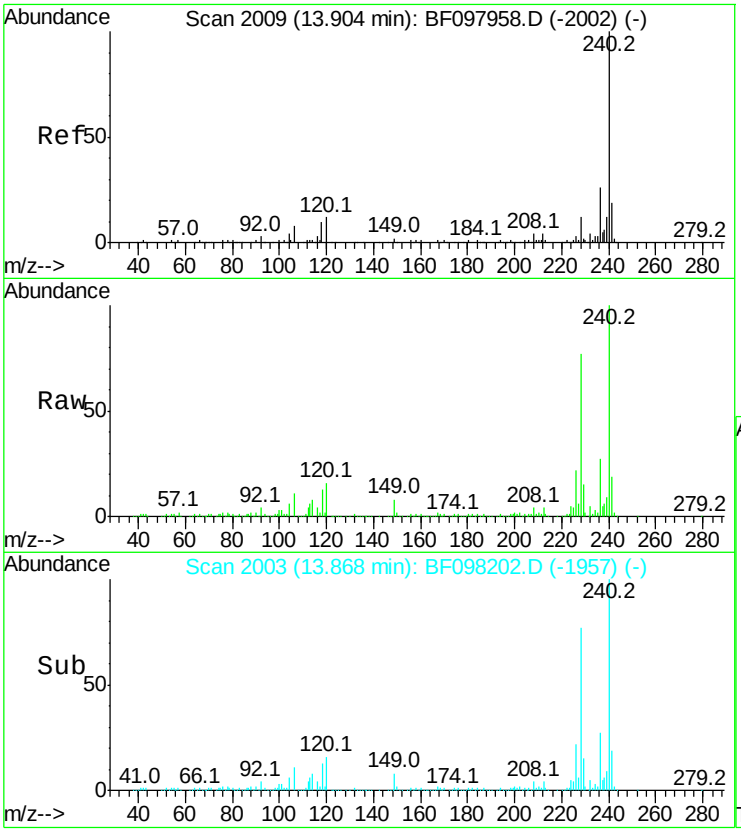


#74
Fluoranthene
Concen: 38.861 ng
RT: 12.44 min Scan# 1761
Delta R.T. -0.03 min
Lab File: BF098202.D
Acq: 31 Aug 2017 18:48

Tgt Ion:202 Resp: 865406

Ion	Ratio	Lower	Upper
202	100		
101	15.5	0.0	33.2
203	17.4	0.0	38.1



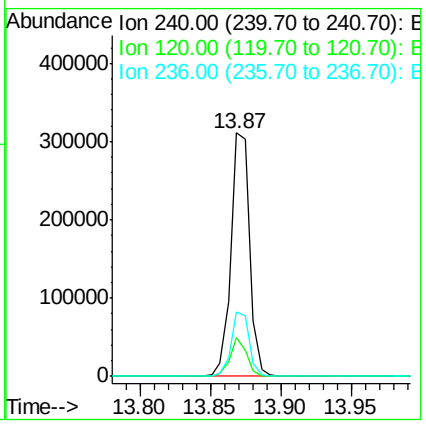


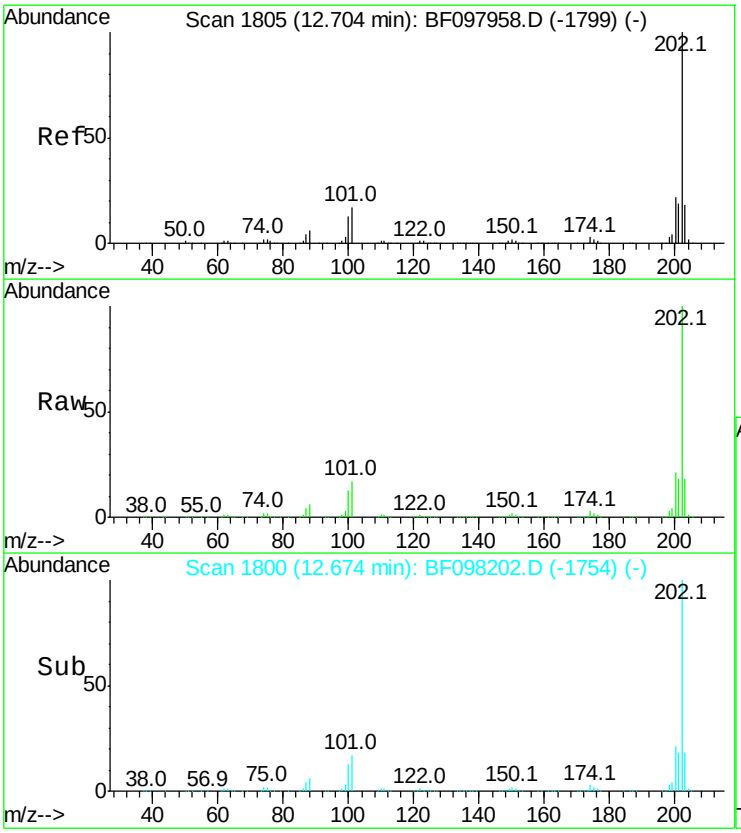
#75
Chrysene-d12
Concen: 20.000 ng
RT: 13.87 min Scan# 2003
Delta R.T. -0.03 min
Lab File: BF098202.D
Acq: 31 Aug 2017 18:48

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:240 Resp: 286894

Ion	Ratio	Lower	Upper
240	100		
120	15.7	5.8	8.8#
236	26.7	20.5	30.7

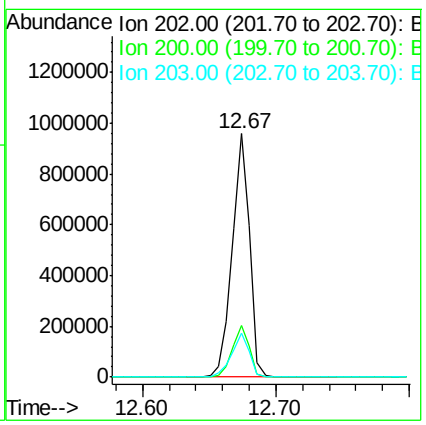


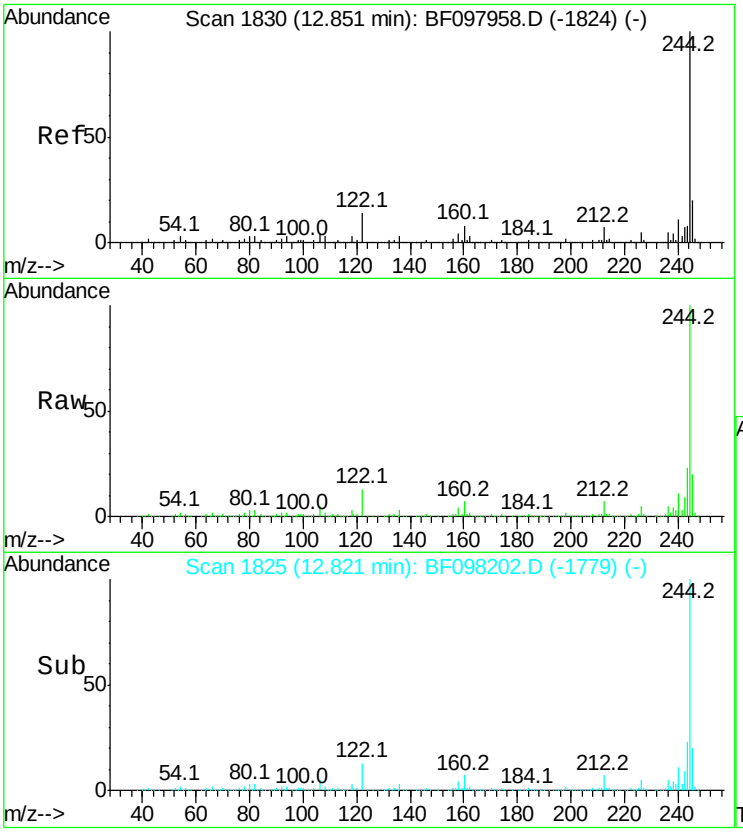


#77
Pyrene
Concen: 37.240 ng
RT: 12.67 min Scan# 1800
Delta R.T. -0.03 min
Lab File: BF098202.D
Acq: 31 Aug 2017 18:48

Tgt Ion:202 Resp: 873823

Ion	Ratio	Lower	Upper
202	100		
200	21.4	17.6	26.4
203	18.0	14.4	21.6



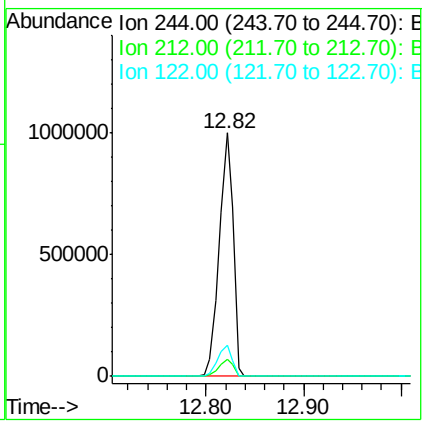


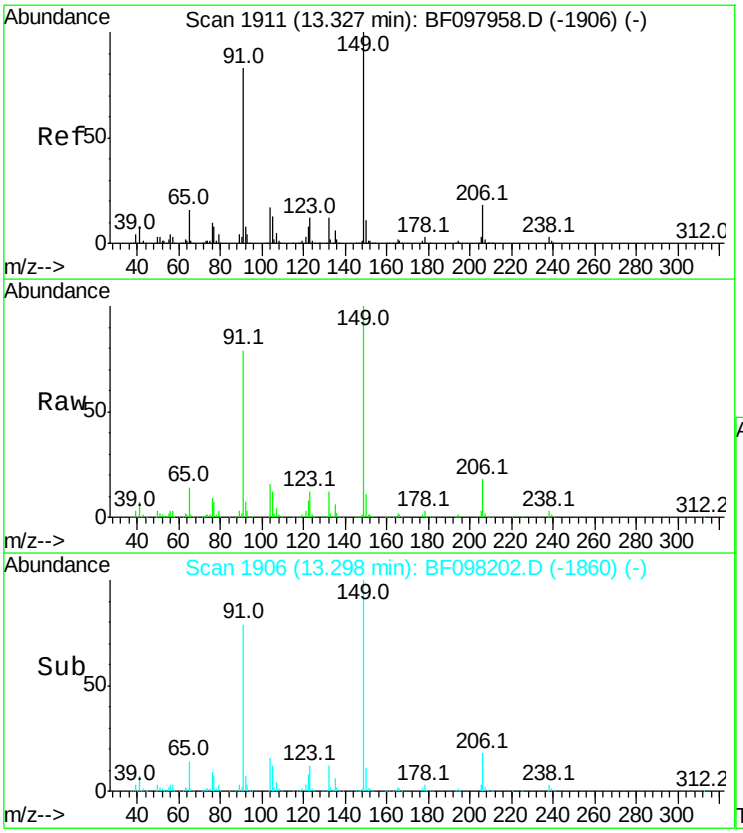
#78
Terphenyl-d14
Concen: 72.237 ng
RT: 12.82 min Scan# 1825
Delta R.T. -0.03 min
Lab File: BF098202.D
Acq: 31 Aug 2017 18:48

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:244 Resp: 993819

Ion	Ratio	Lower	Upper
244	100		
212	7.1	6.0	9.0
122	12.8	10.3	15.5

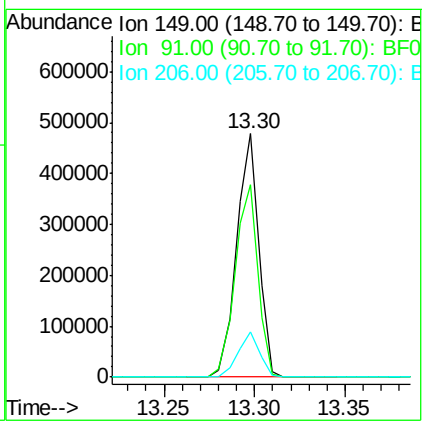


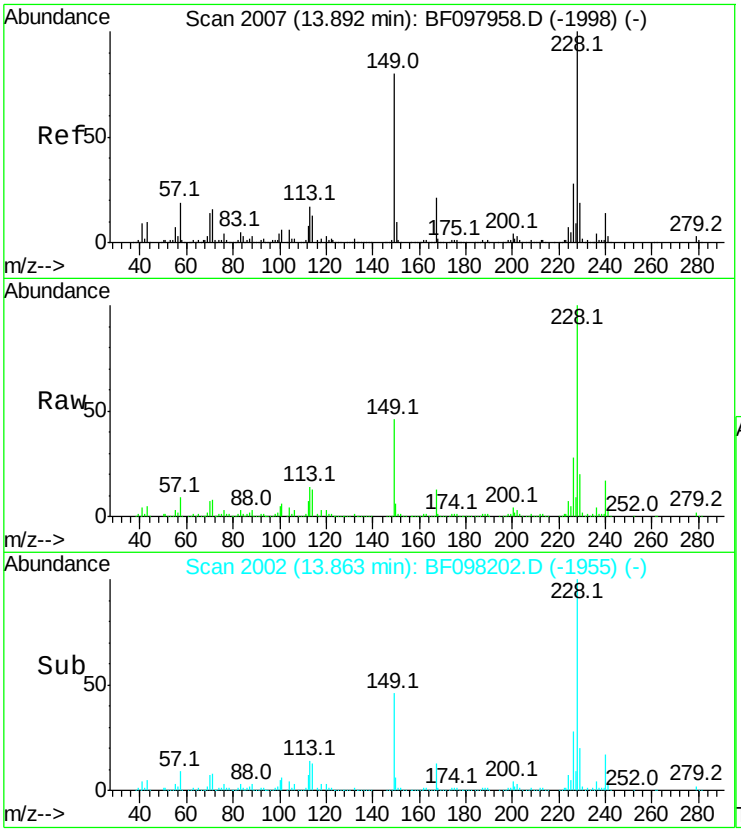


#79
Butylbenzylphthalate
Concen: 45.004 ng
RT: 13.30 min Scan# 1906
Delta R.T. -0.03 min
Lab File: BF098202.D
Acq: 31 Aug 2017 18:48

Tgt Ion:149 Resp: 404873

Ion	Ratio	Lower	Upper
149	100		
91	79.1	45.0	67.4#
206	18.4	17.0	25.6



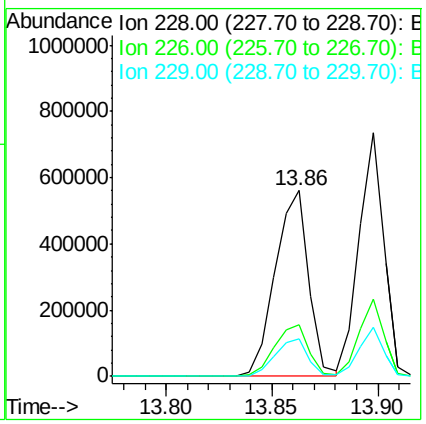


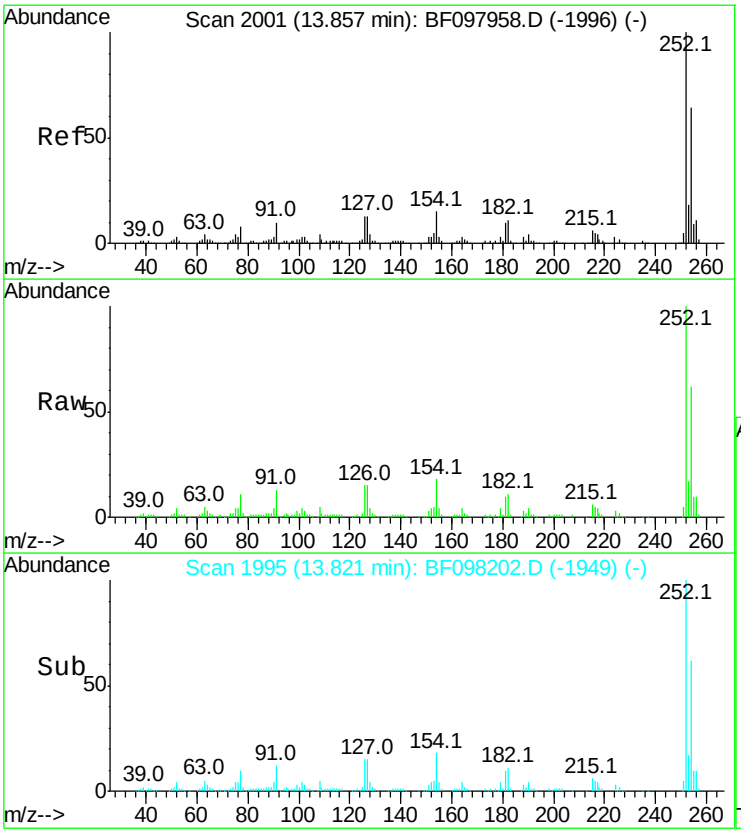
#80
Benzo(a)anthracene
Concen: 35.944 ng
RT: 13.86 min Scan# 2002
Delta R.T. -0.02 min
Lab File: BF098202.D
Acq: 31 Aug 2017 18:48

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:228 Resp: 618042

Ion	Ratio	Lower	Upper
228	100		
226	27.8	22.6	33.8
229	20.1	16.3	24.5

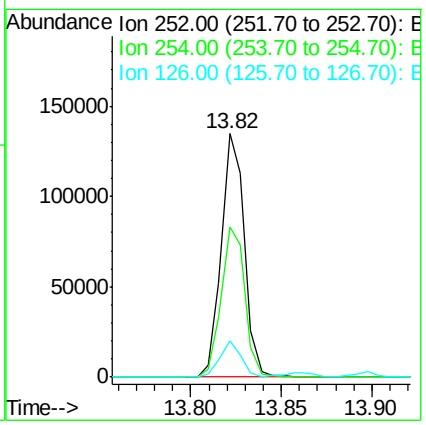


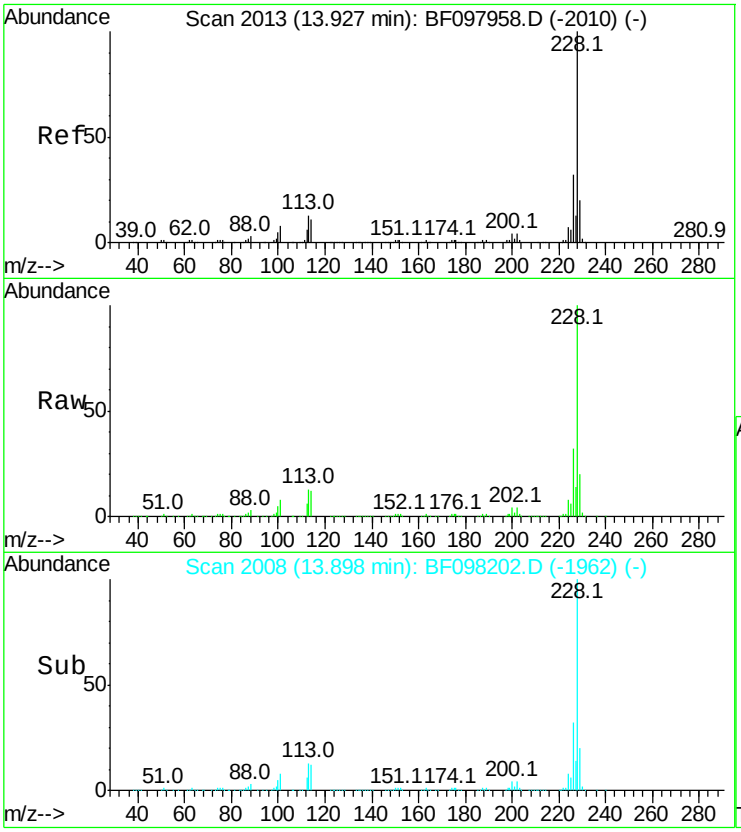


#81
3,3'-Dichlorobenzidine
Concen: 20.588 ng
RT: 13.82 min Scan# 1995
Delta R.T. -0.03 min
Lab File: BF098202.D
Acq: 31 Aug 2017 18:48

Tgt Ion:252 Resp: 119455

Ion	Ratio	Lower	Upper
252	100		
254	61.7	51.5	77.3
126	14.7	15.8	23.8#



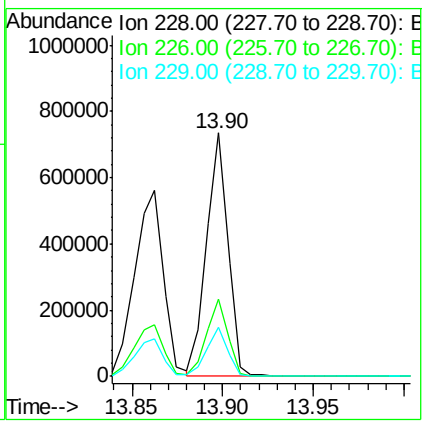


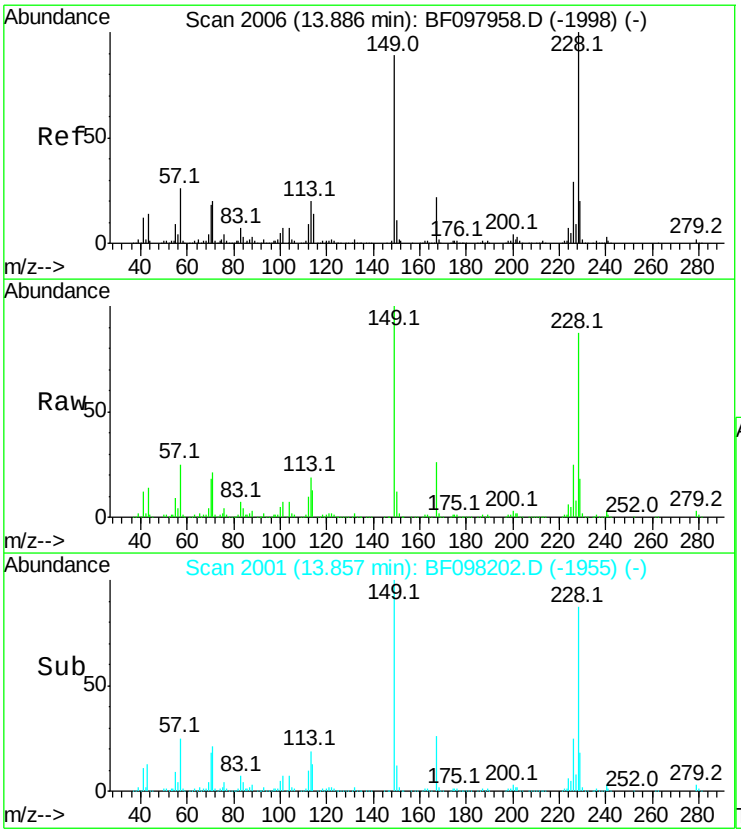
#82
Chrysene
Concen: 35.422 ng
RT: 13.90 min Scan# 2008
Delta R.T. -0.03 min
Lab File: BF098202.D
Acq: 31 Aug 2017 18:48

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:228 Resp: 605884

Ion	Ratio	Lower	Upper
228	100		
226	31.7	24.9	37.3
229	20.0	15.8	23.6

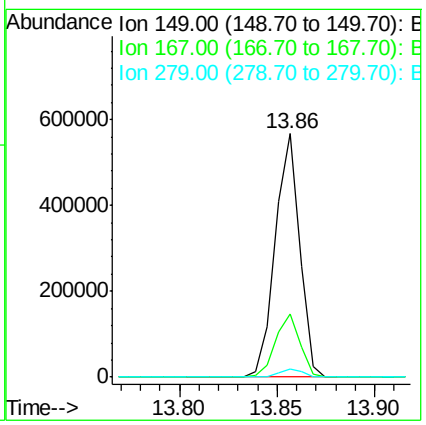


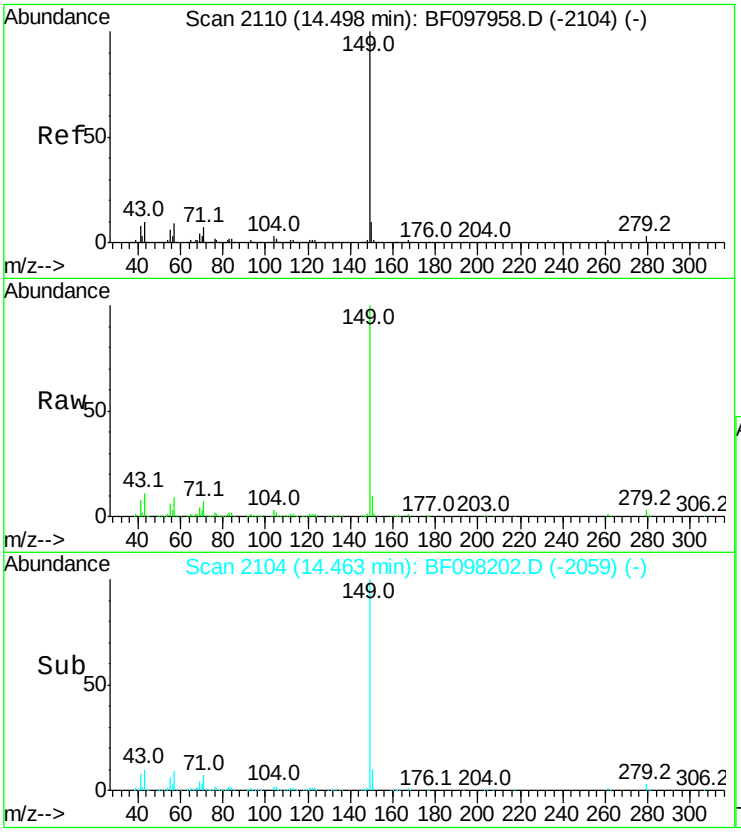


#83
Bis(2-ethylhexyl)phthalate
Concen: 49.424 ng
RT: 13.86 min Scan# 2001
Delta R.T. -0.03 min
Lab File: BF098202.D
Acq: 31 Aug 2017 18:48

Tgt Ion:149 Resp: 492706

Ion	Ratio	Lower	Upper
149	100		
167	26.2	21.0	31.4
279	3.3	1.9	2.9#



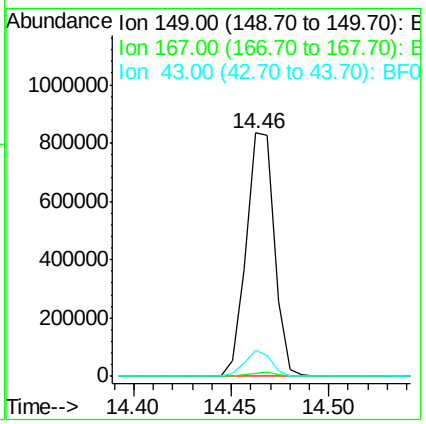


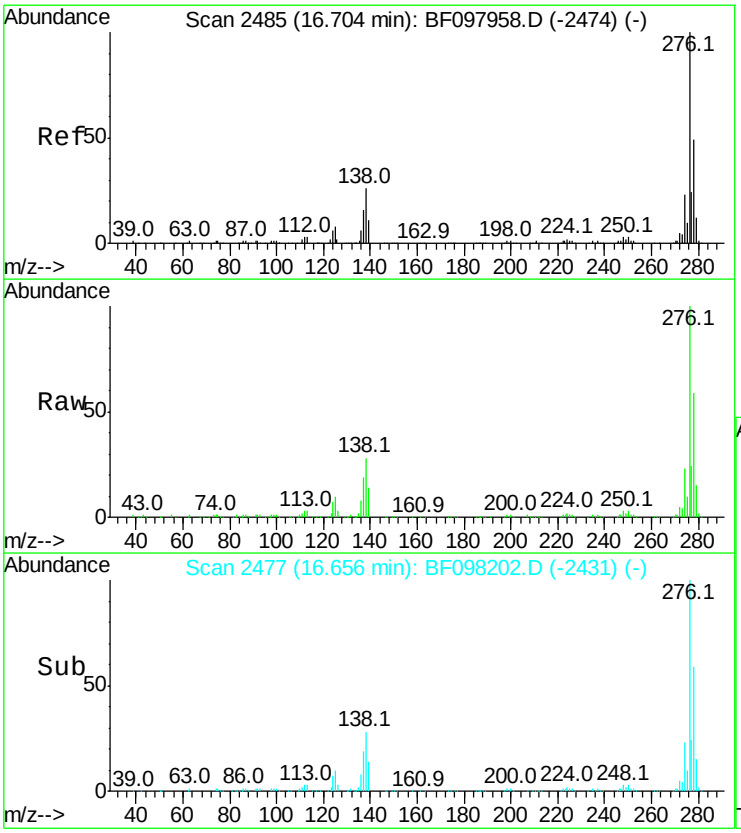
#84
Di-n-octyl phthalate
Concen: 48.347 ng
RT: 14.46 min Scan# 2104
Delta R.T. -0.04 min
Lab File: BF098202.D
Acq: 31 Aug 2017 18:48

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:149 Resp: 838607

Ion	Ratio	Lower	Upper
149	100		
167	1.6	1.2	1.8
43	9.6	8.5	12.7

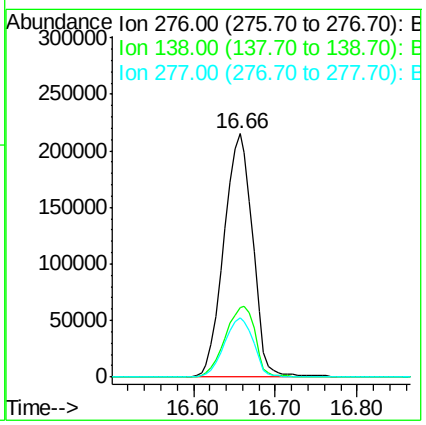


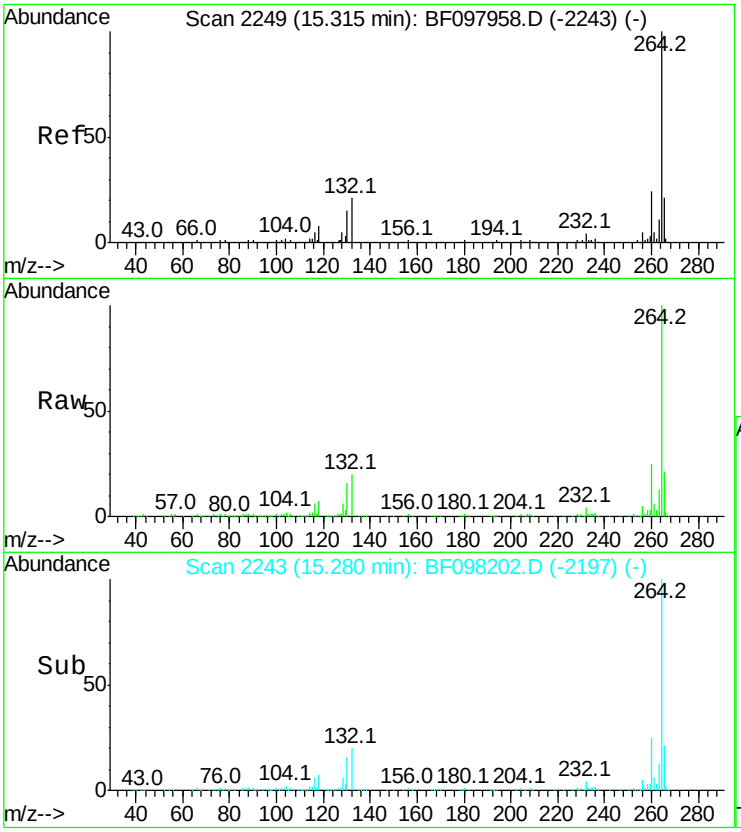


#85
Indeno(1,2,3-cd)pyrene
Concen: 41.899 ng
RT: 16.66 min Scan# 2477
Delta R.T. -0.03 min
Lab File: BF098202.D
Acq: 31 Aug 2017 18:48

Tgt Ion:276 Resp: 527207

Ion	Ratio	Lower	Upper
276	100		
138	30.5	27.8	41.6
277	24.7	20.2	30.4



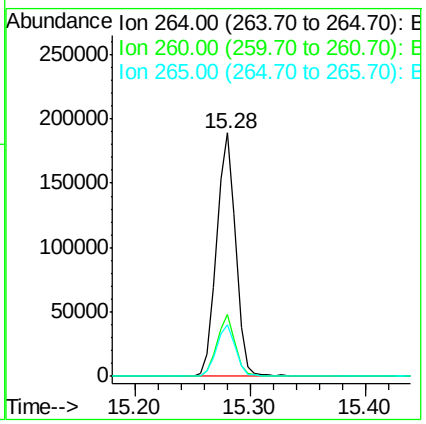


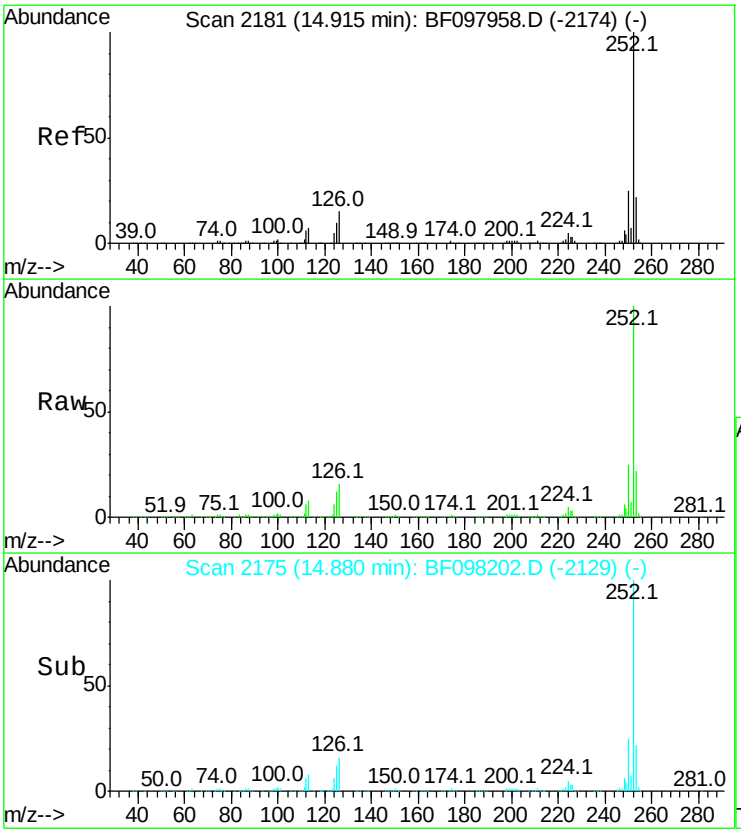
#86
Perylene-d12
Concen: 20.000 ng
RT: 15.28 min Scan# 2243
Delta R.T. -0.03 min
Lab File: BF098202.D
Acq: 31 Aug 2017 18:48

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:264 Resp: 216629

Ion	Ratio	Lower	Upper
264	100		
260	25.2	19.5	29.3
265	21.2	17.2	25.8

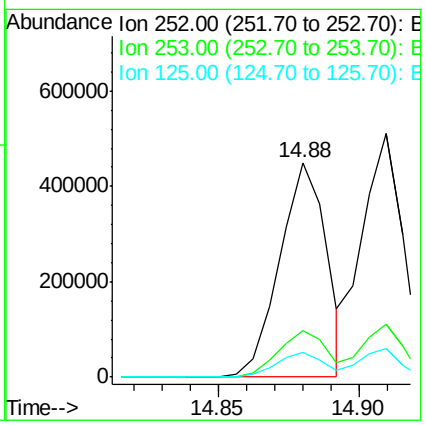


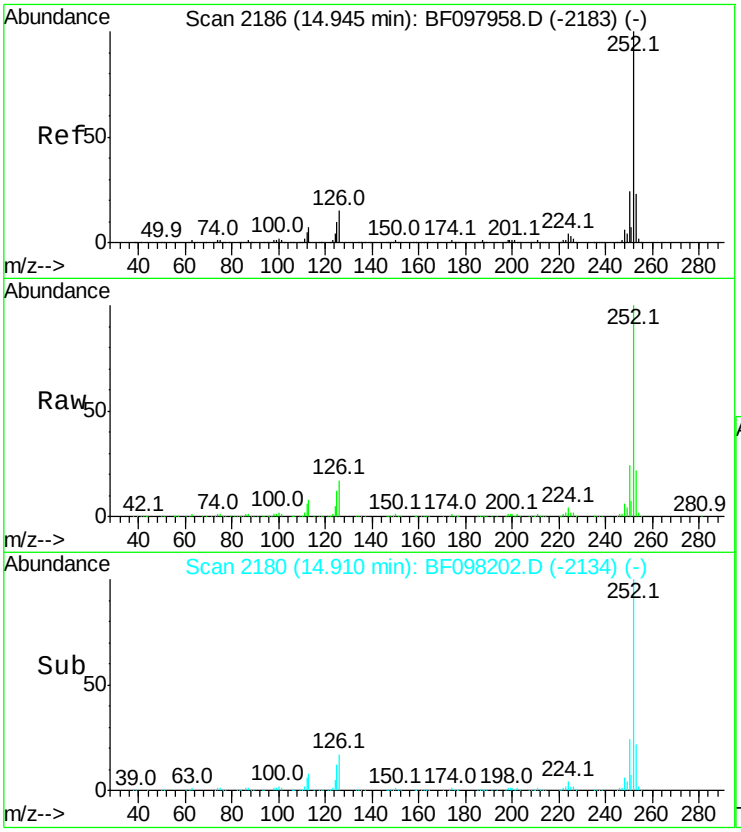


#87
Benzo(b)fluoranthene
Concen: 37.843 ng
RT: 14.88 min Scan# 2175
Delta R.T. -0.03 min
Lab File: BF098202.D
Acq: 31 Aug 2017 18:48

Tgt Ion:252 Resp: 516740

Ion	Ratio	Lower	Upper
252	100		
253	21.6	18.1	27.1
125	11.7	9.8	14.8



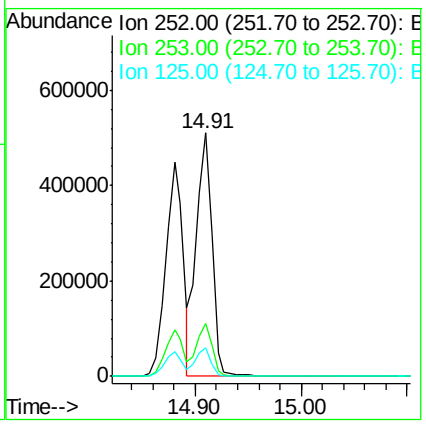


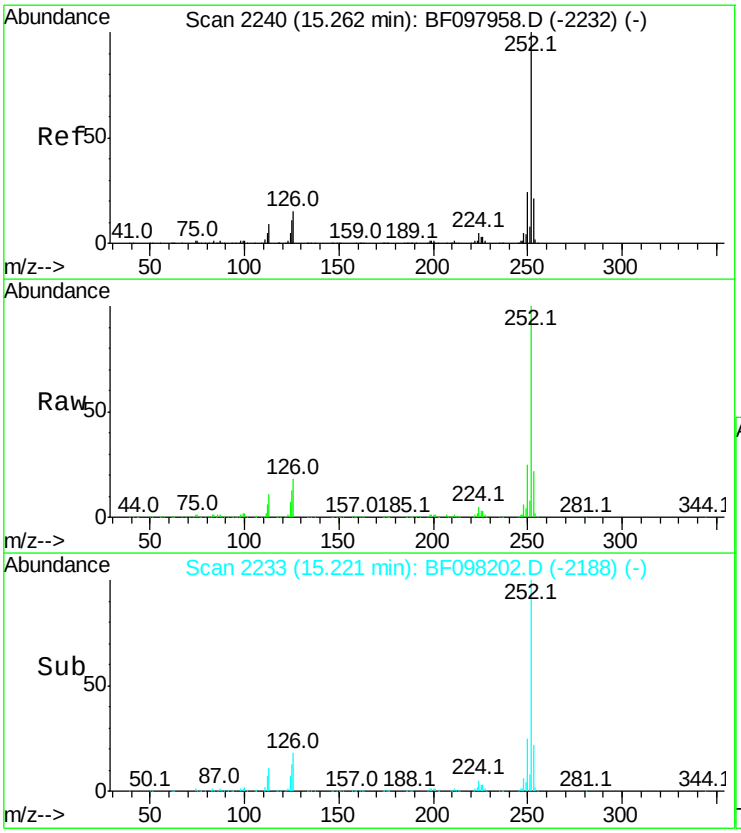
#88
Benzo(k)fluoranthene
Concen: 40.430 ng
RT: 14.91 min Scan# 2180
Delta R.T. -0.03 min
Lab File: BF098202.D
Acq: 31 Aug 2017 18:48

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:252 Resp: 518660

Ion	Ratio	Lower	Upper
252	100		
253	21.9	18.4	27.6
125	11.5	13.1	19.7#

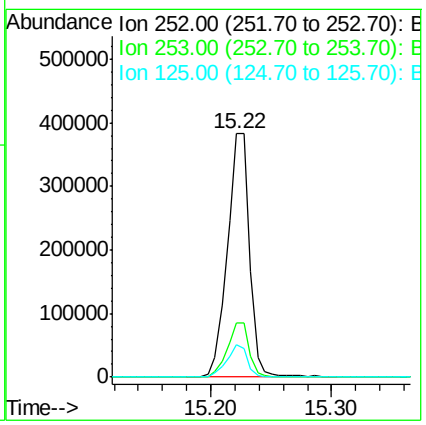


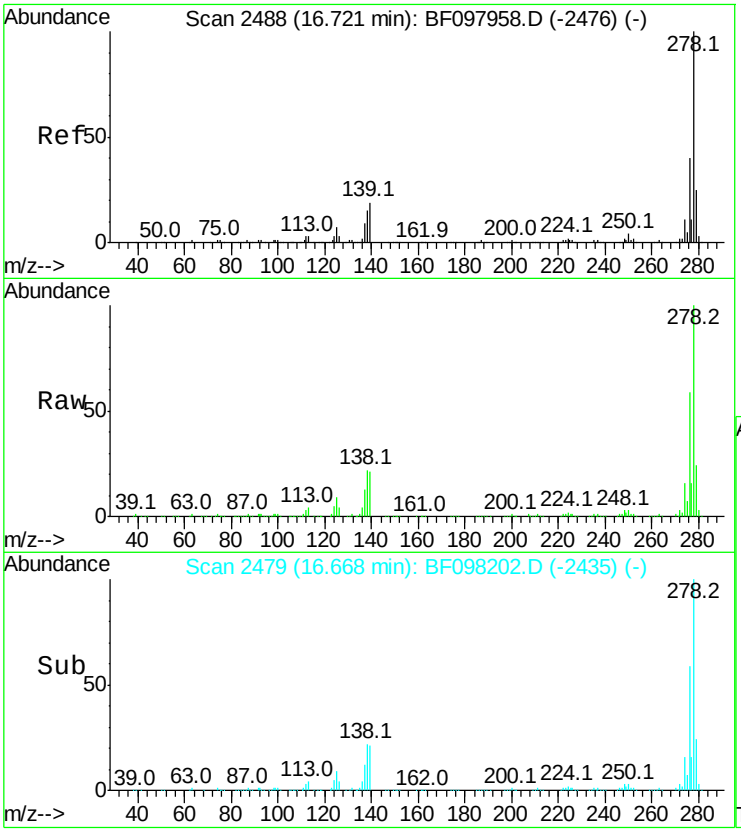


#89
Benzo(a)pyrene
Concen: 40.504 ng
RT: 15.22 min Scan# 2233
Delta R.T. -0.04 min
Lab File: BF098202.D
Acq: 31 Aug 2017 18:48

Tgt Ion:252 Resp: 489623

Ion	Ratio	Lower	Upper
252	100		
253	22.1	17.5	26.3
125	13.5	11.0	16.4



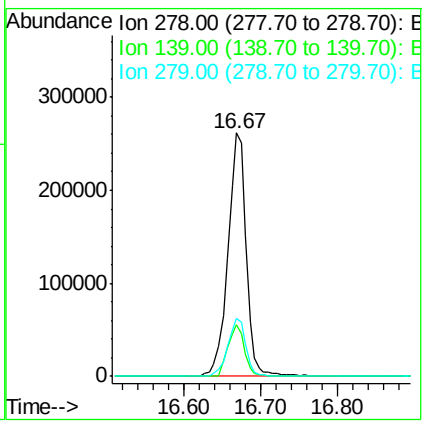


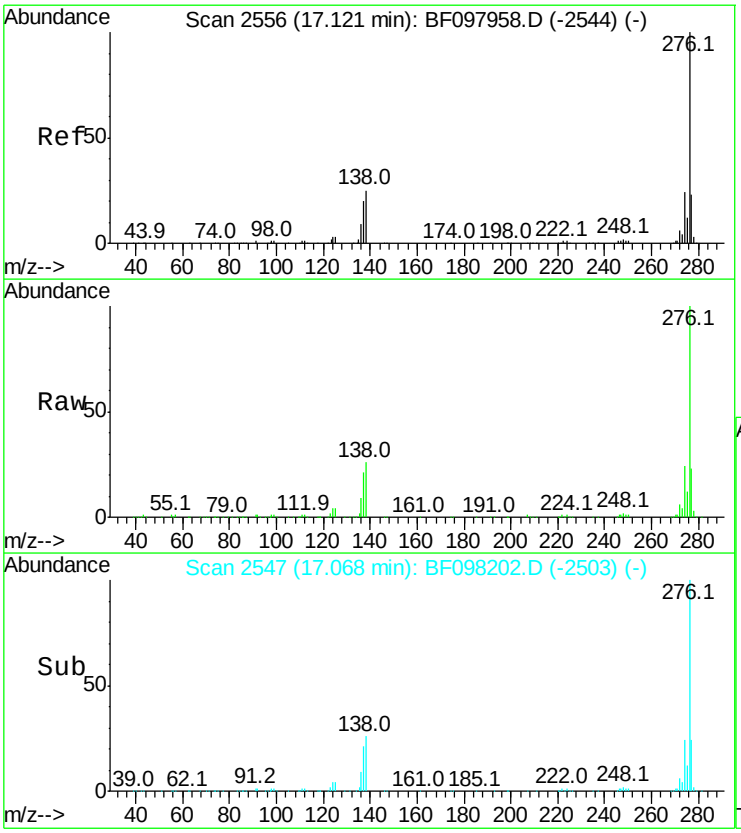
#90
Dibenzo(a,h)anthracene
Concen: 44.227 ng
RT: 16.67 min Scan# 2479
Delta R.T. -0.04 min
Lab File: BF098202.D
Acq: 31 Aug 2017 18:48

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:278 Resp: 435253

Ion	Ratio	Lower	Upper
278	100		
139	21.1	16.6	24.8
279	24.0	19.3	28.9





#91
Benzo(g,h,i)perylene
Concen: 43.939 ng
RT: 17.07 min Scan# 2547
Delta R.T. -0.04 min
Lab File: BF098202.D
Acq: 31 Aug 2017 18:48

Tgt Ion:276 Resp: 451191

Ion	Ratio	Lower	Upper
276	100		
277	23.5	18.6	28.0
138	26.0	25.4	38.0