Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA F\DATA\BF092717\
Data File : BF098892.D
Acq On : 28 Sep 2017 6:04
Operator : SJ/JU
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId :

Quant Time: Sep 28 07:43:54 2017
Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF092317.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Sat Sep 23 13:50:58 2017
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.92	152	135315	20.00	ng		0.00
21) Naphthalene-d8	8.20	136	551973	20.00	ng		0.00
38) Acenaphthene-d10	9.96	164	229078	20.00	ng		0.00
63) Phenanthrene-d10	11.44	188	366422	20.00	ng		0.00
75) Chrysene-d12	14.09	240	280213	20.00	ng		0.00
86) Perylene-d12	15.57	264	214049	20.00	ng		0.00
System Monitoring Compounds							
5) 2-Fluorophenol	5.53	112	687798	80.92	ng		-0.01
7) Phenol-d6	6.54	99	843807	80.47	ng		0.00
23) Nitrobenzene-d5	7.48	82	718515	83.48	ng		0.00
41) 2,4,6-Tribromophenol	10.75	330	135251	72.15	ng		0.00
44) 2-Fluorobiphenyl	9.27	172	1175475	85.66	ng		0.00
78) Terphenyl-d14	13.03	244	965884	78.39	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	2.69	88	162493	40.02	ng		99
3) Pyridine	3.48	79	449021	40.88	ng		98
4) n-Nitrosodimethylamine	3.43	42	191022	41.01	ng	#	96
6) Aniline	6.58	93	550790	38.92	ng		99
8) 2-Chlorophenol	6.70	128	383059	39.79	ng		95
9) Benzaldehyde	6.47	77	230905	37.96	ng		97
10) Phenol	6.56	94	478204	40.78	ng		97
11) bis(2-Chloroethyl)ether	6.65	93	355406	38.98	ng		98
12) 1,3-Dichlorobenzene	6.86	146	398707	39.55	ng		99
13) 1,4-Dichlorobenzene	6.93	146	406071	39.59	ng		100
14) 1,2-Dichlorobenzene	7.09	146	375622	39.63	ng		100
15) Benzyl Alcohol	7.06	79	302993	39.39	ng		98
16) 2,2'-oxybis(1-Chloropropan	7.19	45	547465	38.54	ng		99
17) 2-Methylphenol	7.16	107	304852	38.70	ng		98
18) Hexachloroethane	7.43	117	119608	32.44	ng		93
19) n-Nitroso-di-n-propylamine	7.33	70	248972	37.19	ng		98
20) 3+4-Methylphenols	7.32	107	384810	38.62	ng		89
22) Acetophenone	7.33	105	520613	38.93	ng	#	96
24) Nitrobenzene	7.50	77	398649	40.83	ng		98
25) Isophorone	7.74	82	682816	38.37	ng		99
26) 2-Nitrophenol	7.82	139	169433	36.09	ng		91
27) 2,4-Dimethylphenol	7.85	122	340869	38.44	ng		98
28) bis(2-Chloroethoxy)methane	7.95	93	433817	39.12	ng		100
29) 2,4-Dichlorophenol	8.05	162	298468	39.21	ng		100
30) 1,2,4-Trichlorobenzene	8.14	180	297344	39.05	ng		99
31) Naphthalene	8.22	128	1011307	39.01	ng		99
32) Benzoic acid	7.95	122	163943	22.51	ng		98
33) 4-Chloroaniline	8.27	127	424501	39.21	ng		97
34) Hexachlorobutadiene	8.33	225	153235	39.07	ng		98
35) Caprolactam	8.65	113	92495	37.88	ng		96
36) 4-Chloro-3-methylphenol	8.74	107	324902	37.97	ng		99
37) 2-Methylnaphthalene	8.91	142	637119	37.80	ng		99
39) 1,2,4,5-Tetrachlorobenzene	9.07	216	287783	42.12	ng		99
40) Hexachlorocyclopentadiene	9.06	237	15933	5.10	ng		96

Quantitation Report (Not Reviewed)

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Acq On : 28 Sep 2017 6:04
Operator : SJ/JU
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId :

Quant Time: Sep 28 07:43:54 2017
Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF092317.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Sat Sep 23 13:50:58 2017
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
42) 2,4,6-Trichlorophenol	9.19	196	192293	39.73	ng		99
43) 2,4,5-Trichlorophenol	9.23	196	190185	39.36	ng		96
45) 1,1'-Biphenyl	9.37	154	822867	41.80	ng		98
46) 2-Chloronaphthalene	9.40	162	596903	40.38	ng		97
47) 2-Nitroaniline	9.50	65	199156	44.00	ng		92
48) Acenaphthylene	9.82	152	901394	39.83	ng		99
49) Dimethylphthalate	9.67	163	709818	41.05	ng		99
50) 2,6-Dinitrotoluene	9.74	165	151078	40.14	ng		90
51) Acenaphthene	9.99	154	534771	37.31	ng		99
52) 3-Nitroaniline	9.90	138	188865	43.03	ng		98
53) 2,4-Dinitrophenol	10.01	184	4462	7.94	ng		94
54) Dibenzofuran	10.16	168	749960	39.29	ng		99
55) 4-Nitrophenol	10.06	139	128841	34.72	ng		93
56) 2,4-Dinitrotoluene	10.14	165	186322	38.14	ng		94
57) Fluorene	10.50	166	590089	38.47	ng		99
58) 2,3,4,6-Tetrachlorophenol	10.27	232	119476	35.80	ng		97
59) Diethylphthalate	10.37	149	678806	40.18	ng		99
60) 4-Chlorophenyl-phenylether	10.49	204	267708	38.85	ng		99
61) 4-Nitroaniline	10.52	138	179459	42.38	ng		96
62) Azobenzene	10.65	77	593356	38.20	ng		99
64) 4,6-Dinitro-2-methylphenol	10.55	198	11216	5.03	ng		89
65) n-Nitrosodiphenylamine	10.61	169	544585	42.90	ng		99
66) 4-Bromophenyl-phenylether	10.99	248	148451	41.39	ng		92
67) Hexachlorobenzene	11.05	284	152473	39.80	ng		97
68) Atrazine	11.13	200	142642	37.35	ng		99
69) Pentachlorophenol	11.25	266	82886	34.77	ng		99
70) Phenanthrene	11.47	178	770147	39.27	ng		99
71) Anthracene	11.52	178	797204	39.72	ng		100
72) Carbazole	11.67	167	782521	39.82	ng		100
73) Di-n-butylphthalate	12.00	149	963971	40.75	ng		99
74) Fluoranthene	12.66	202	775104	39.03	ng		99
76) Benzidine	12.77	184	473916	45.73	ng		100
77) Pyrene	12.89	202	804046	37.63	ng		100
79) Butylbenzylphthalate	13.50	149	403629	40.19	ng		96
80) Benzo(a)anthracene	14.07	228	666948	39.31	ng		99
81) 3,3'-Dichlorobenzidine	14.03	252	266318	42.82	ng		99
82) Chrysene	14.11	228	638231	39.51	ng		99
83) Bis(2-ethylhexyl)phthalate	14.05	149	570158	41.23	ng	#	99
84) Di-n-octyl phthalate	14.67	149	987467	44.35	ng		98
85) Indeno(1,2,3-cd)pyrene	17.09	276	417218	32.29	ng		96
87) Benzo(b)fluoranthene	15.17	252	532192	40.44	ng		99
88) Benzo(k)fluoranthene	15.17	252	532192	40.94	ng		98
89) Benzo(a)pyrene	15.51	252	477653	39.54	ng	#	96
90) Dibenzo(a,h)anthracene	17.10	278	354575	36.68	ng		98
91) Benzo(g,h,i)perylene	17.54	276	326988	34.22	ng		95

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

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Data Path : Z:\HPCHEM1\BNA F\DATA\BF092717\
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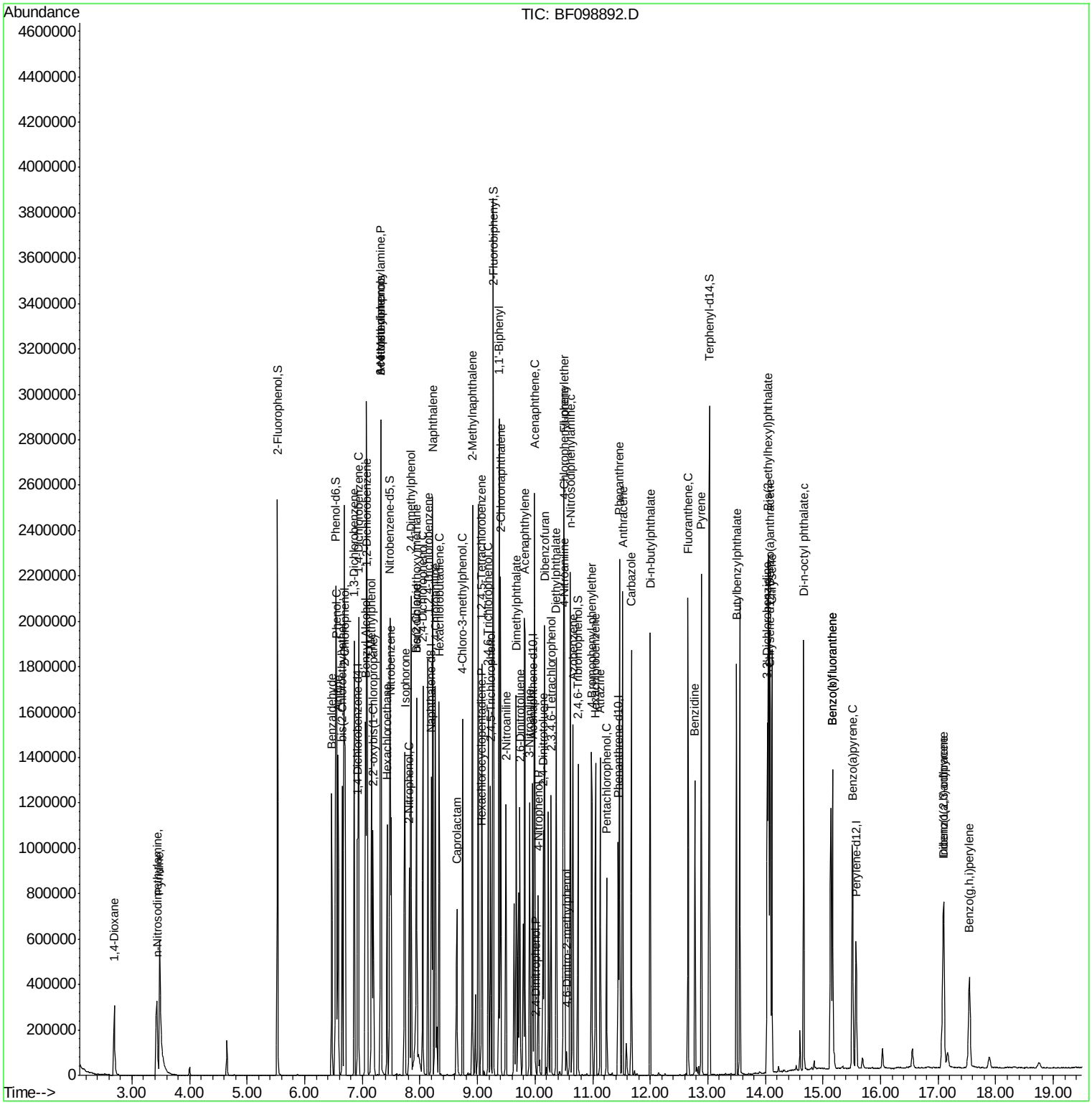
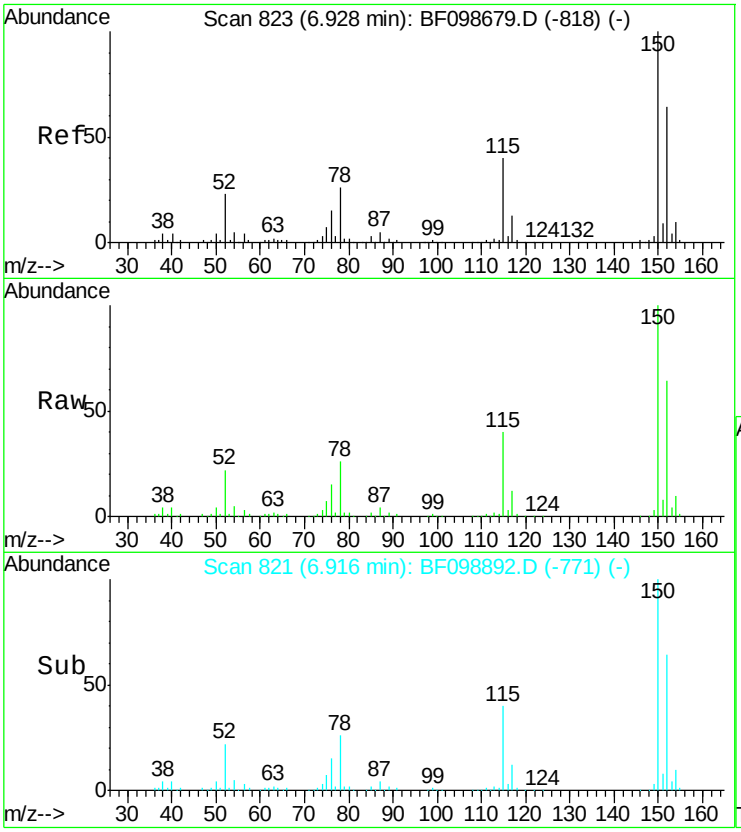
Acq On : 28 Sep 2017 6:04
Operator : SJ/JU
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :

Quant Time: Sep 28 07:43:54 2017
Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF092317.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Sat Sep 23 13:50:58 2017
Response via : Initial Calibration



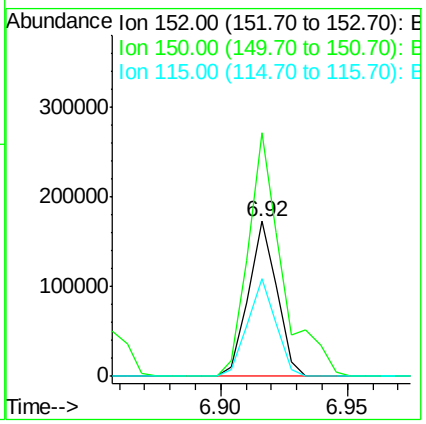


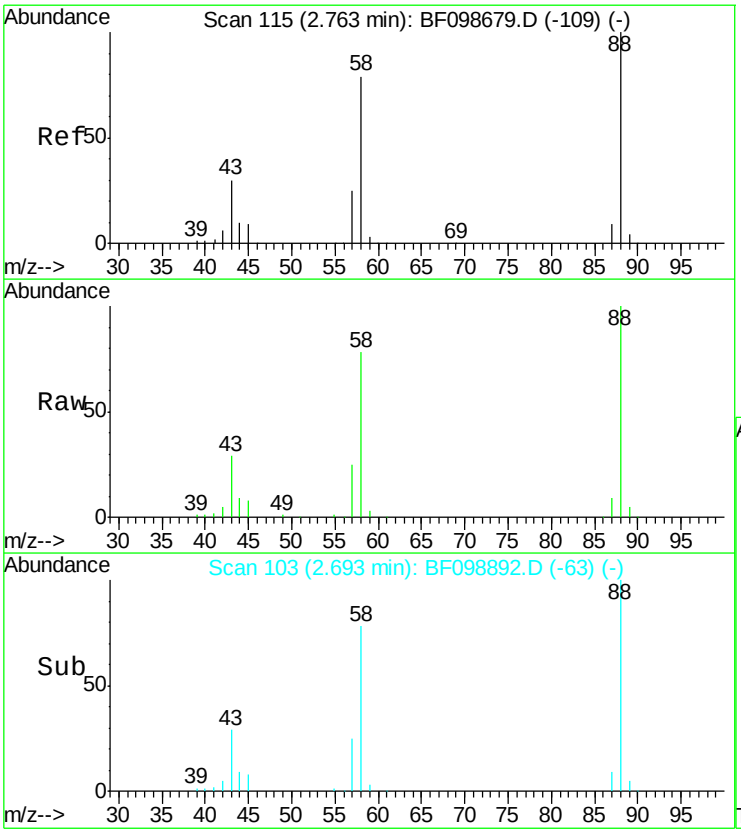
#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 6.92 min Scan# 821
Delta R.T. -0.01 min
Lab File: BF098892.D
Acq: 28 Sep 2017 6:04

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:152 Resp: 135315

Ion	Ratio	Lower	Upper
152	100		
150	156.9	124.6	186.8
115	63.0	50.1	75.1

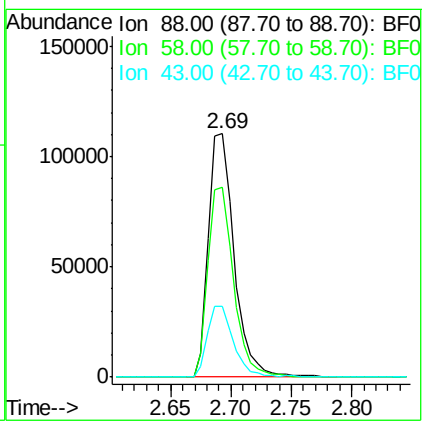


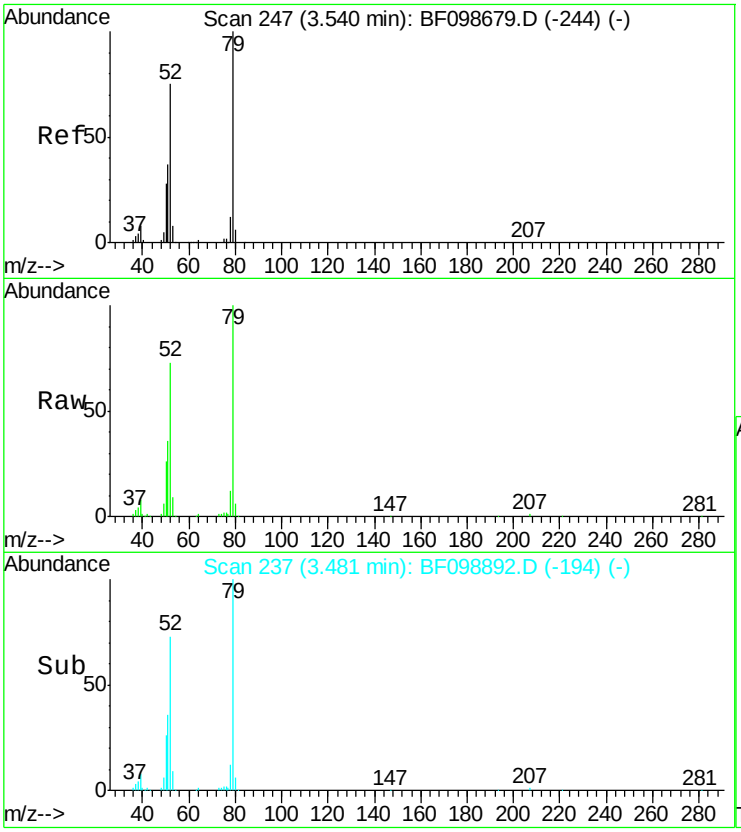


#2
1,4-Dioxane
Concen: 40.02 ng
RT: 2.69 min Scan# 103
Delta R.T. -0.06 min
Lab File: BF098892.D
Acq: 28 Sep 2017 6:04

Tgt Ion: 88 Resp: 162493

Ion	Ratio	Lower	Upper
88	100		
58	77.6	62.6	93.8
43	29.4	24.6	37.0



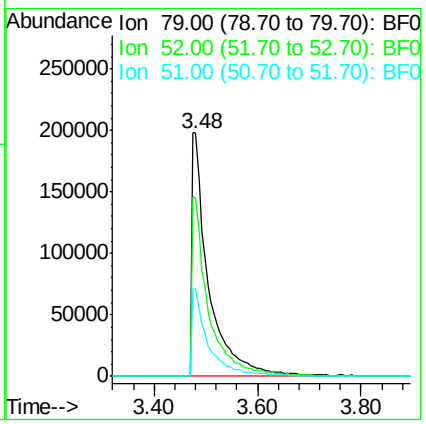


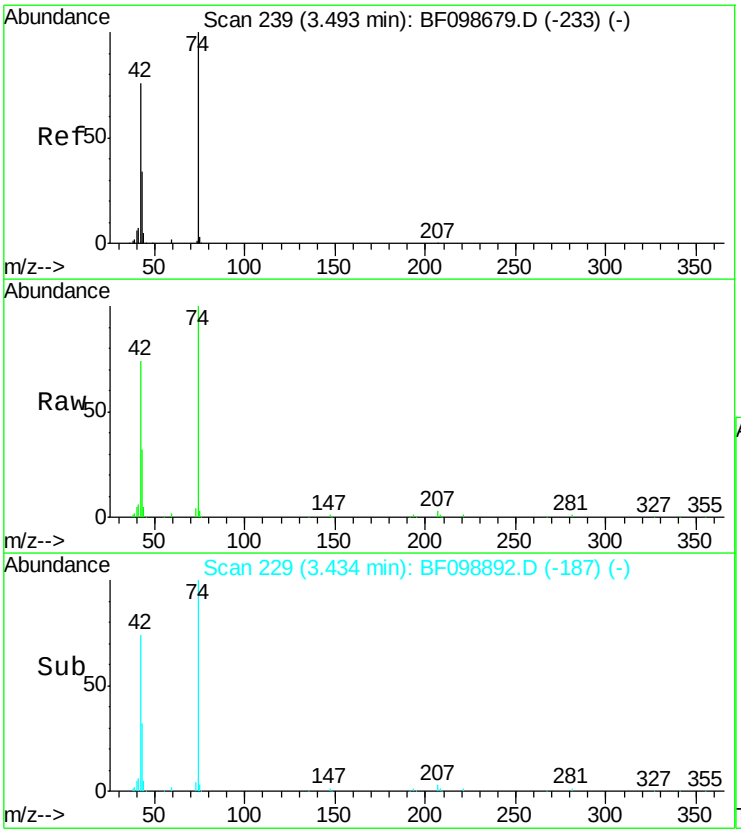
#3
Pyridine
Concen: 40.88 ng
RT: 3.48 min Scan# 237
Delta R.T. -0.05 min
Lab File: BF098892.D
Acq: 28 Sep 2017 6:04

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 79 Resp: 449021

Ion	Ratio	Lower	Upper
79	100		
52	73.3	59.8	89.6
51	36.0	29.8	44.8

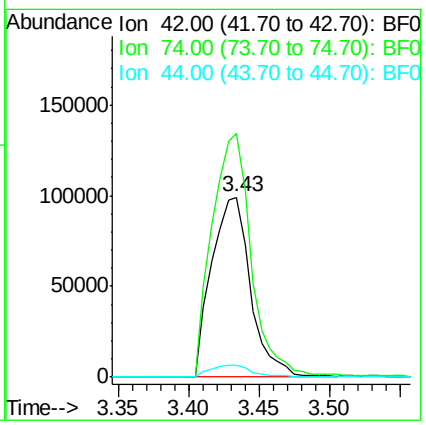


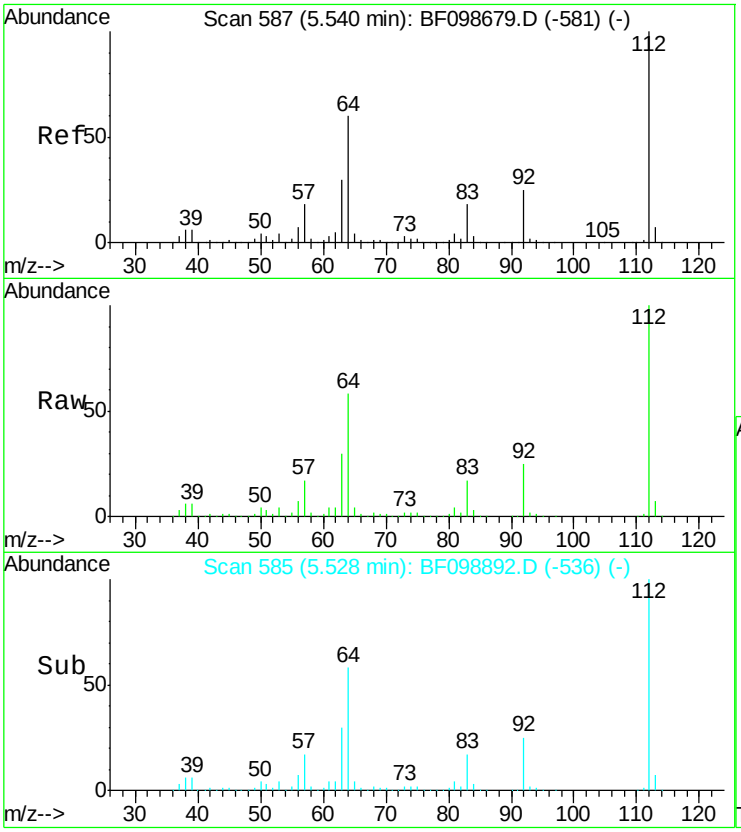


#4
n-Nitrosodimethylamine
Concen: 41.01 ng
RT: 3.43 min Scan# 229
Delta R.T. -0.05 min
Lab File: BF098892.D
Acq: 28 Sep 2017 6:04

Tgt Ion: 42 Resp: 191022

Ion	Ratio	Lower	Upper
42	100		
74	135.5	104.9	157.3
44	6.8	6.9	10.3#



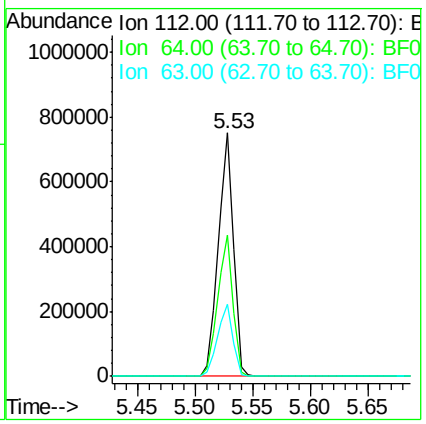


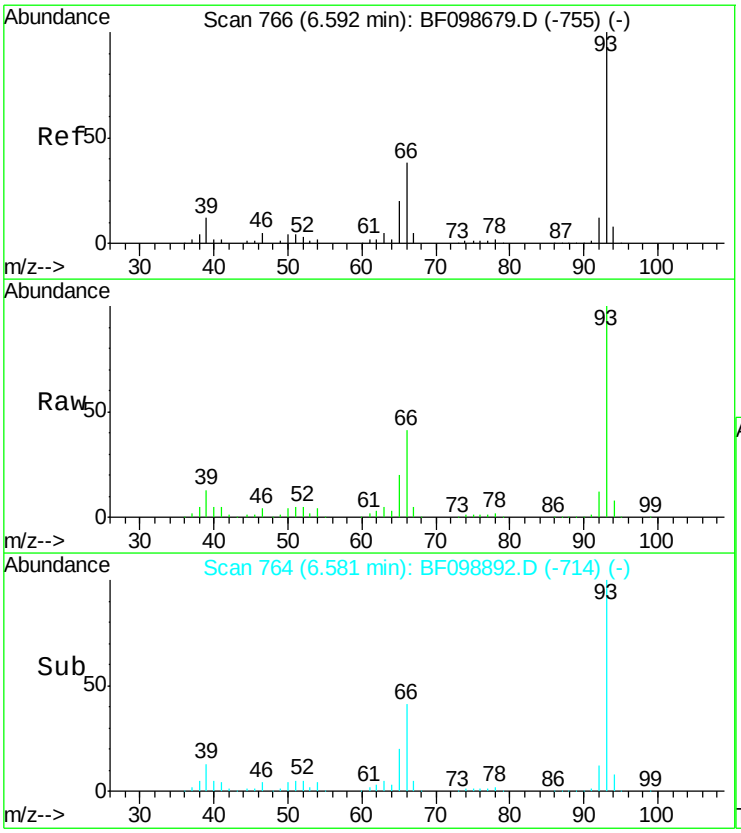
#5
2-Fluorophenol
Concen: 80.92 ng
RT: 5.53 min Scan# 585
Delta R.T. -0.01 min
Lab File: BF098892.D
Acq: 28 Sep 2017 6:04

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:112 Resp: 687798

Ion	Ratio	Lower	Upper
112	100		
64	58.1	47.9	71.9
63	29.5	23.7	35.5

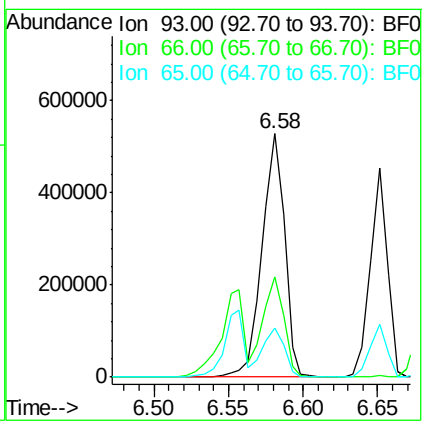


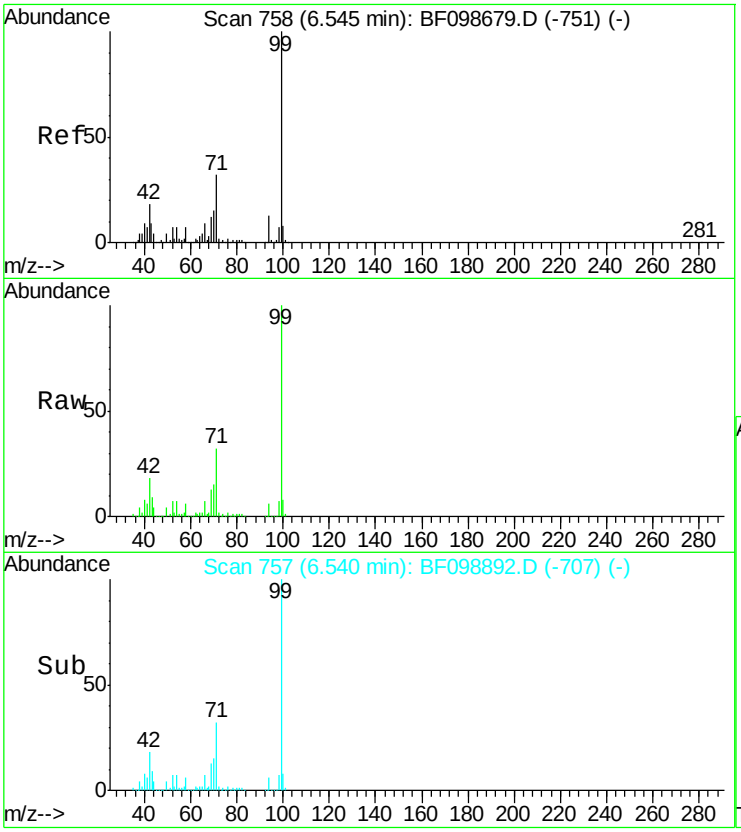


#6
Aniline
Concen: 38.92 ng
RT: 6.58 min Scan# 764
Delta R.T. -0.01 min
Lab File: BF098892.D
Acq: 28 Sep 2017 6:04

Tgt Ion: 93 Resp: 550790

Ion	Ratio	Lower	Upper
93	100		
66	41.0	32.2	48.2
65	20.1	16.4	24.6



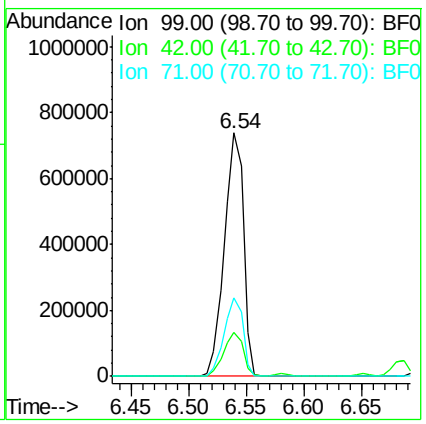


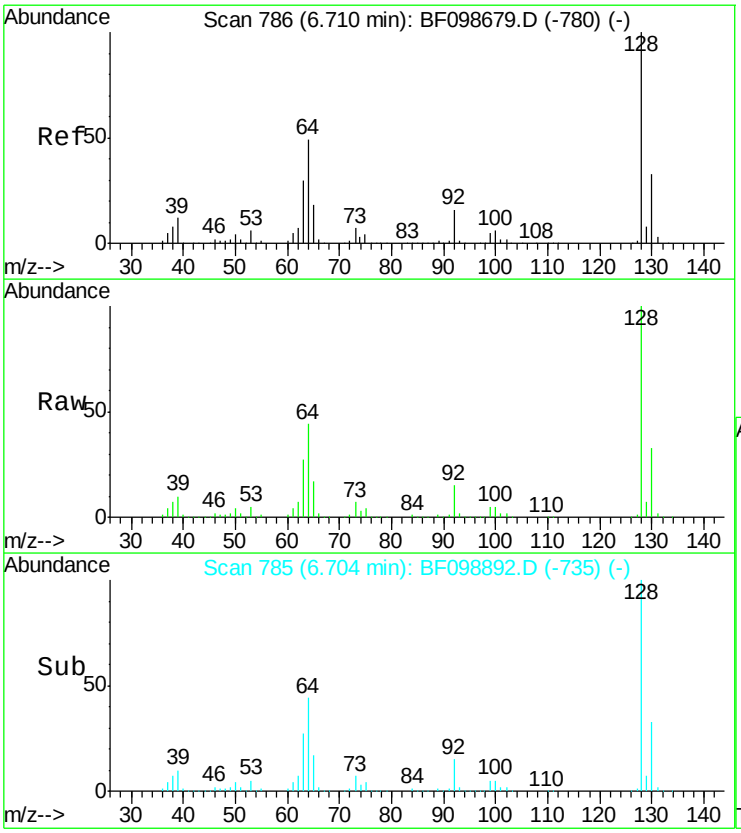
#7
Phenol-d6
Concen: 80.47 ng
RT: 6.54 min Scan# 757
Delta R.T. -0.01 min
Lab File: BF098892.D
Acq: 28 Sep 2017 6:04

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 99 Resp: 843807

Ion	Ratio	Lower	Upper
99	100		
42	18.2	14.5	21.7
71	32.0	25.4	38.0

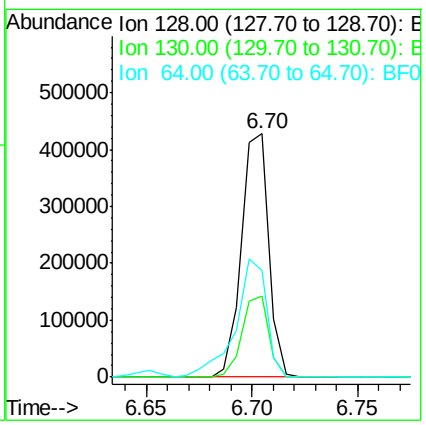


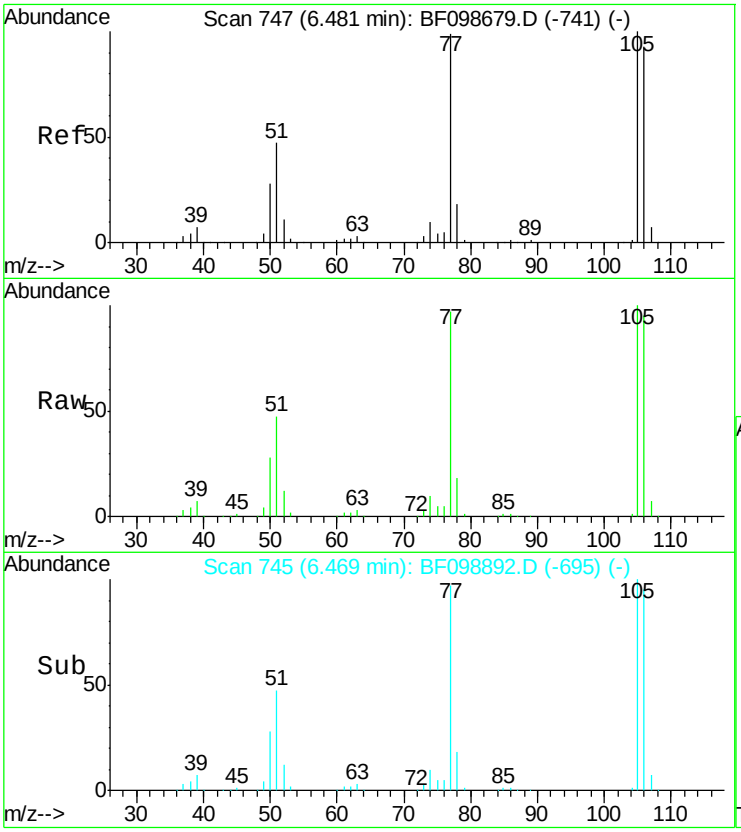


#8
2-Chlorophenol
Concen: 39.79 ng
RT: 6.70 min Scan# 785
Delta R.T. -0.01 min
Lab File: BF098892.D
Acq: 28 Sep 2017 6:04

Tgt Ion:128 Resp: 383059

Ion	Ratio	Lower	Upper
128	100		
130	33.4	13.0	53.0
64	43.7	29.4	69.4

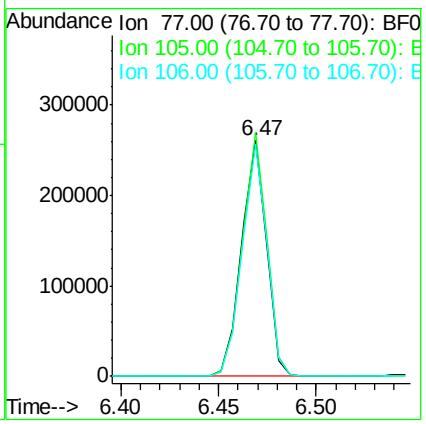




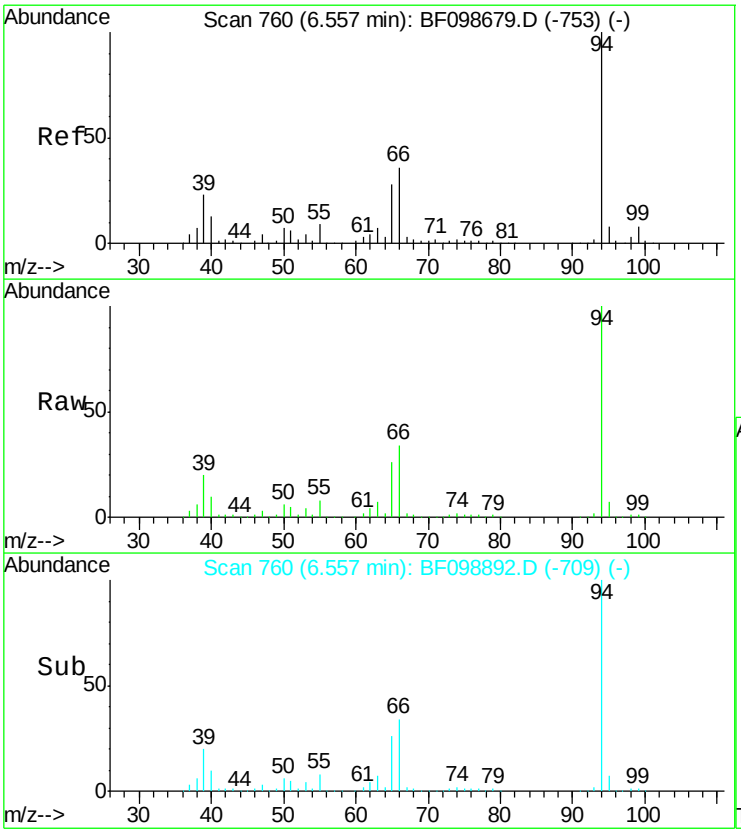
#9
Benzaldehyde
Concen: 37.96 ng
RT: 6.47 min Scan# 745
Delta R.T. -0.00 min
Lab File: BF098892.D
Acq: 28 Sep 2017 6:04

Tgt Ion: 77 Resp: 230905

Ion	Ratio	Lower	Upper
77	100		
105	103.3	81.1	121.1
106	98.3	74.5	114.5



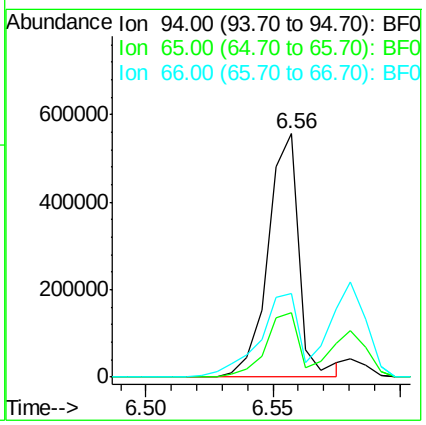
Instrument :
BNA_F
ClientSampleId :

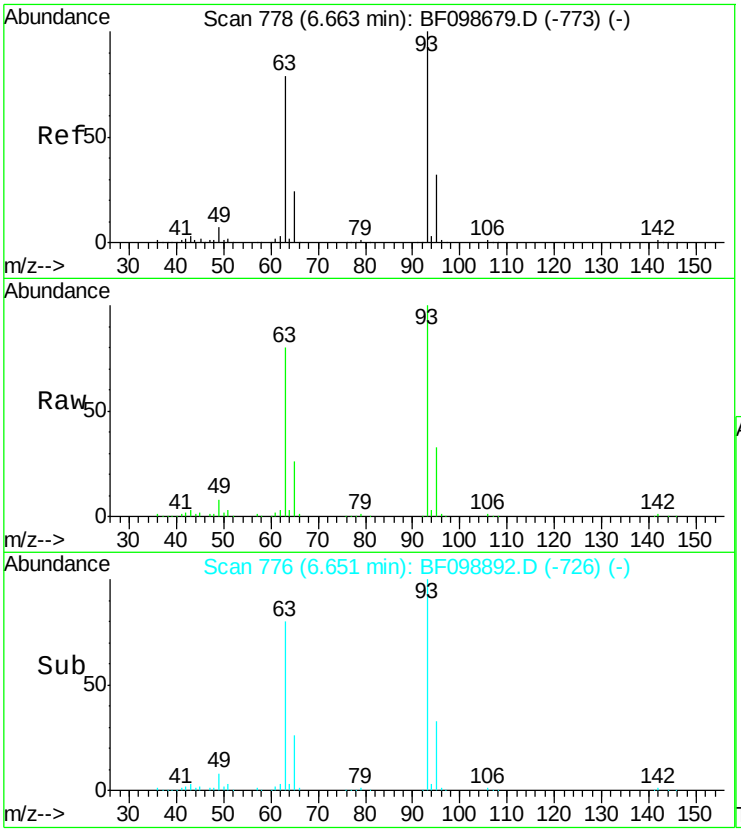


#10
Phenol
Concen: 40.78 ng
RT: 6.56 min Scan# 760
Delta R.T. 0.00 min
Lab File: BF098892.D
Acq: 28 Sep 2017 6:04

Tgt Ion: 94 Resp: 478204

Ion	Ratio	Lower	Upper
94	100		
65	26.3	7.9	47.9
66	34.3	16.2	56.2



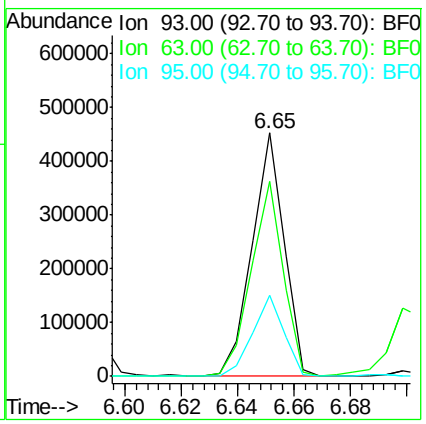


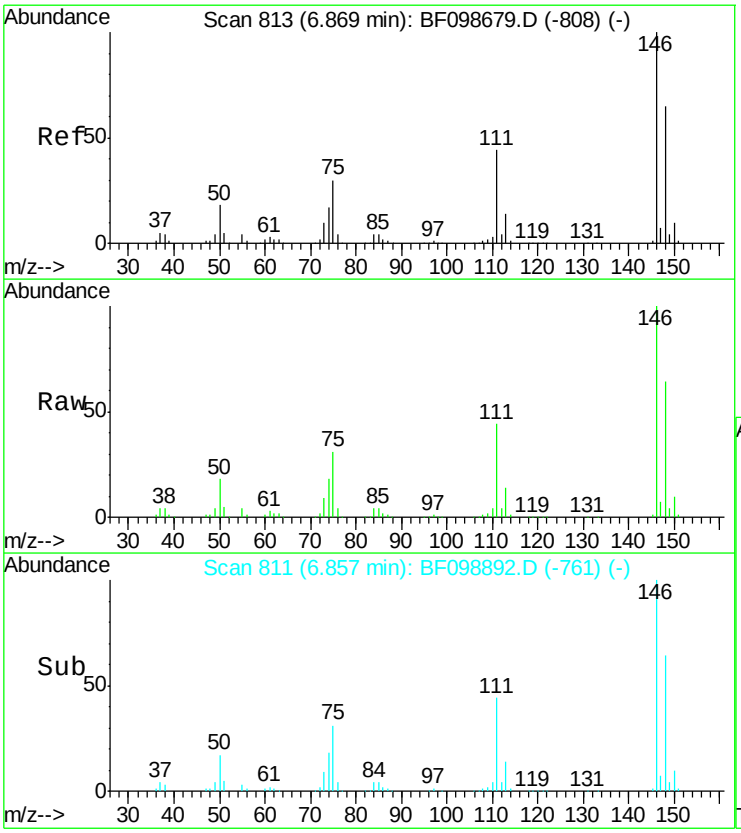
#11
bis(2-Chloroethyl)ether
Concen: 38.98 ng
RT: 6.65 min Scan# 776
Delta R.T. -0.01 min
Lab File: BF098892.D
Acq: 28 Sep 2017 6:04

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 93 Resp: 355406

Ion	Ratio	Lower	Upper
93	100		
63	79.9	58.6	98.6
95	33.2	11.8	51.8

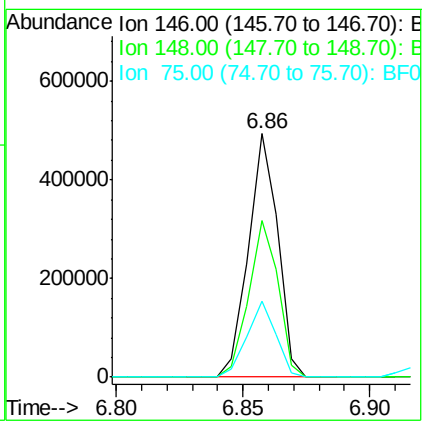


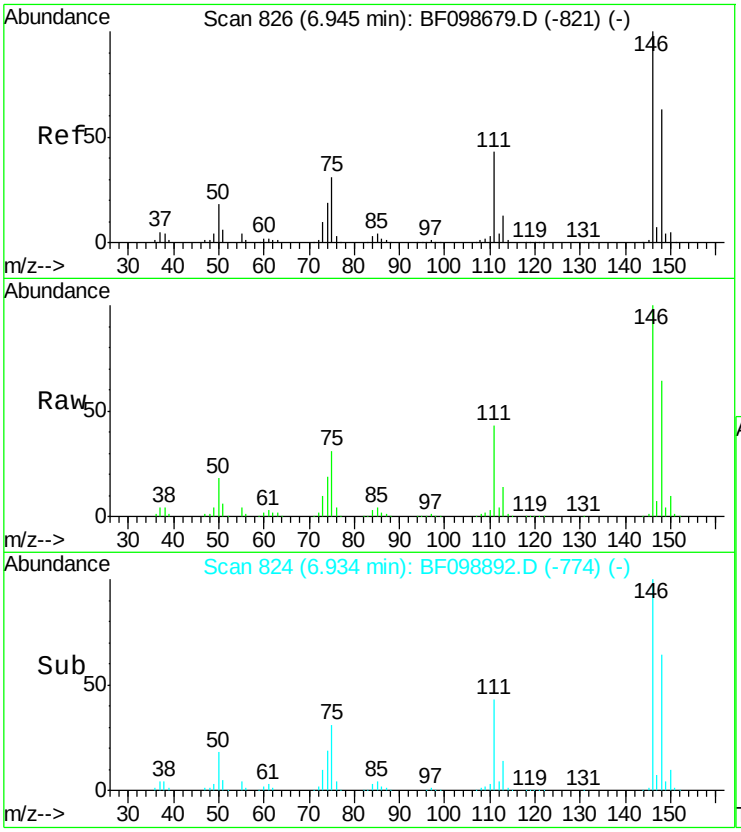


#12
1,3-Dichlorobenzene
Concen: 39.55 ng
RT: 6.86 min Scan# 811
Delta R.T. -0.01 min
Lab File: BF098892.D
Acq: 28 Sep 2017 6:04

Tgt Ion:146 Resp: 398707

Ion	Ratio	Lower	Upper
146	100		
148	64.1	51.8	77.8
75	31.1	24.2	36.4



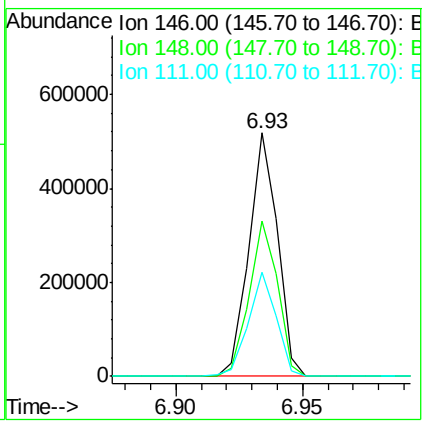


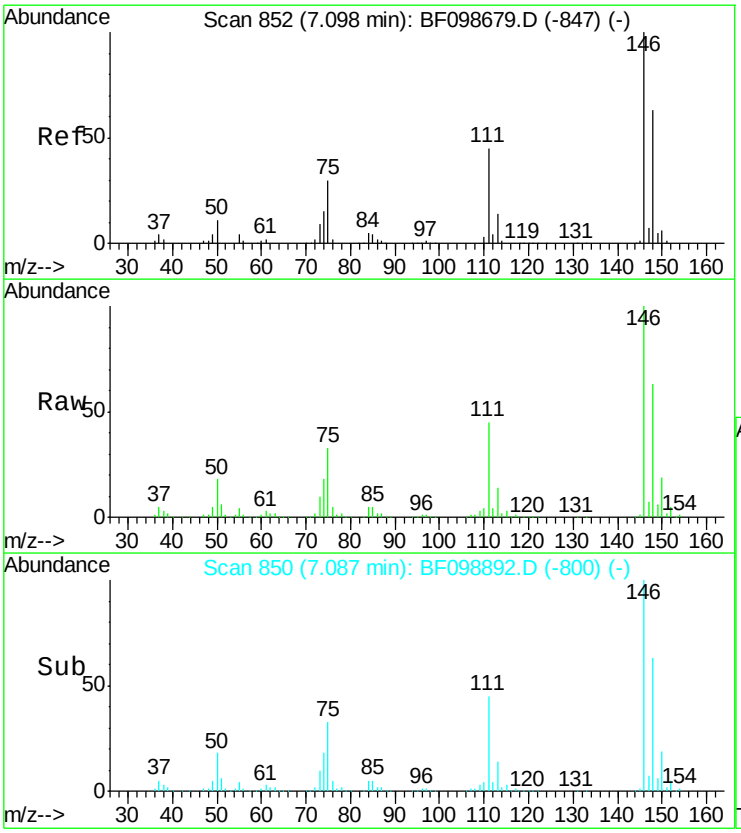
#13
1,4-Dichlorobenzene
Concen: 39.59 ng
RT: 6.93 min Scan# 824
Delta R.T. -0.01 min
Lab File: BF098892.D
Acq: 28 Sep 2017 6:04

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:146 Resp: 406071

Ion	Ratio	Lower	Upper
146	100		
148	63.9	50.8	76.2
111	42.5	34.2	51.2

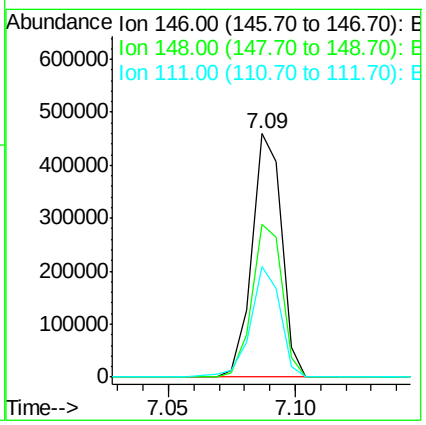


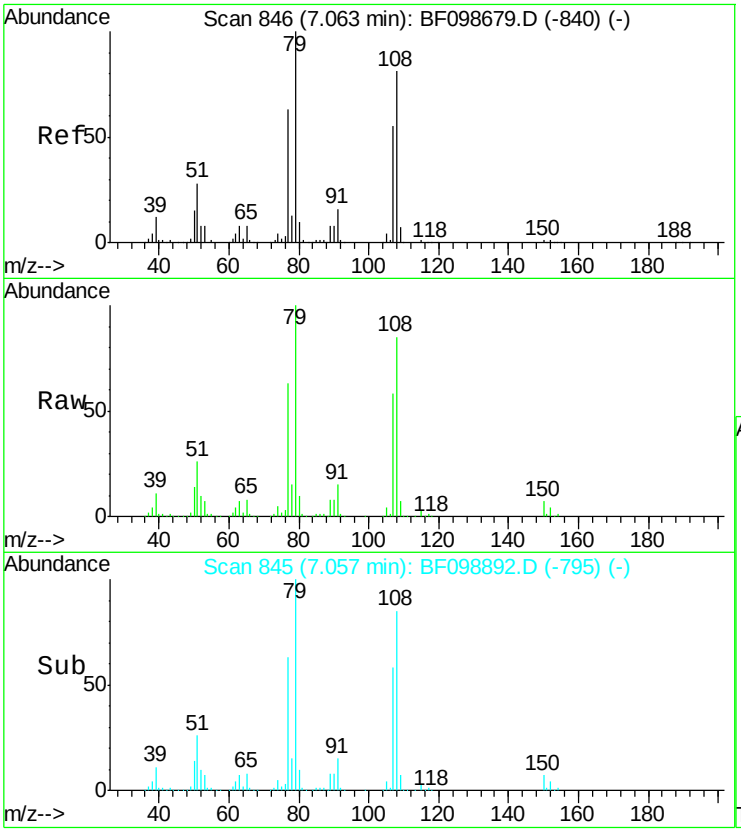


#14
1,2-Dichlorobenzene
Concen: 39.63 ng
RT: 7.09 min Scan# 850
Delta R.T. -0.01 min
Lab File: BF098892.D
Acq: 28 Sep 2017 6:04

Tgt Ion:146 Resp: 375622

Ion	Ratio	Lower	Upper
146	100		
148	62.7	50.6	75.8
111	45.1	36.0	54.0



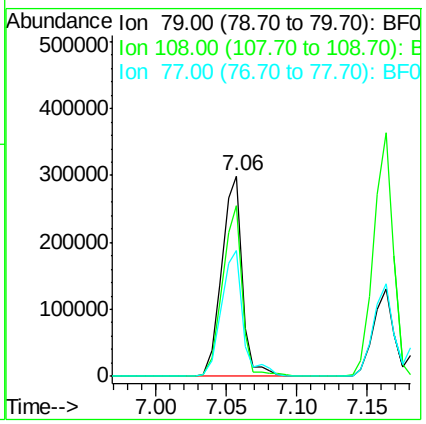


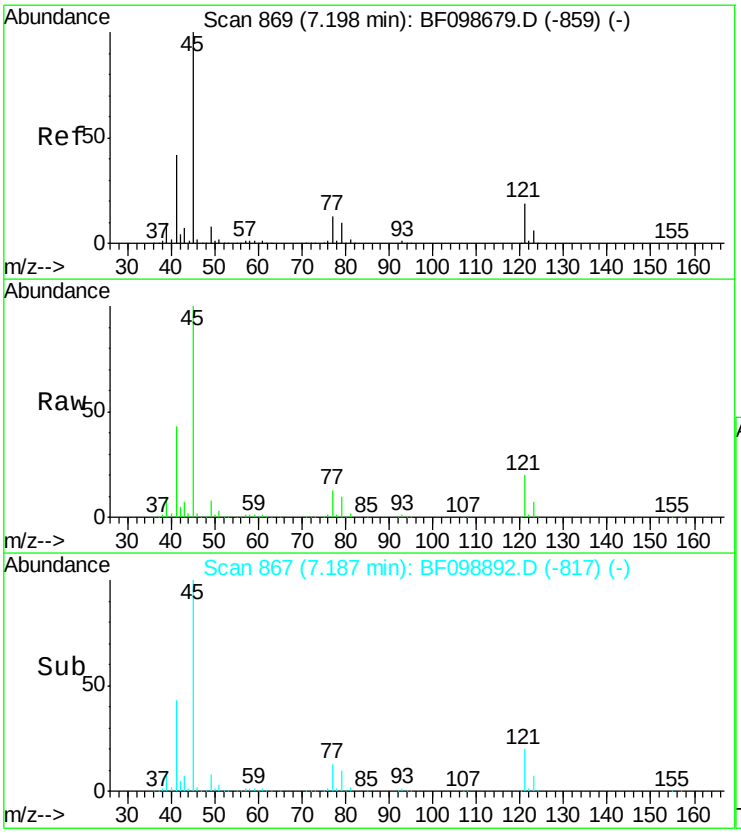
#15
Benzyl Alcohol
Concen: 39.39 ng
RT: 7.06 min Scan# 845
Delta R.T. -0.01 min
Lab File: BF098892.D
Acq: 28 Sep 2017 6:04

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 79 Resp: 302993

Ion	Ratio	Lower	Upper
79	100		
108	84.9	65.1	97.7
77	62.7	50.6	75.8

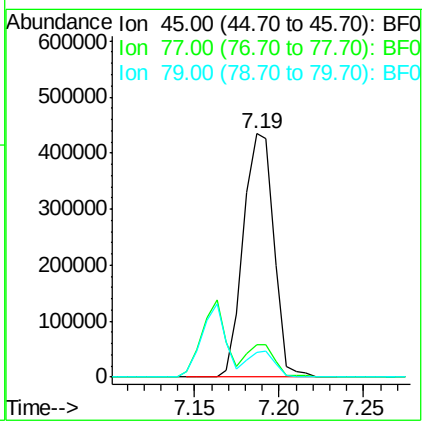


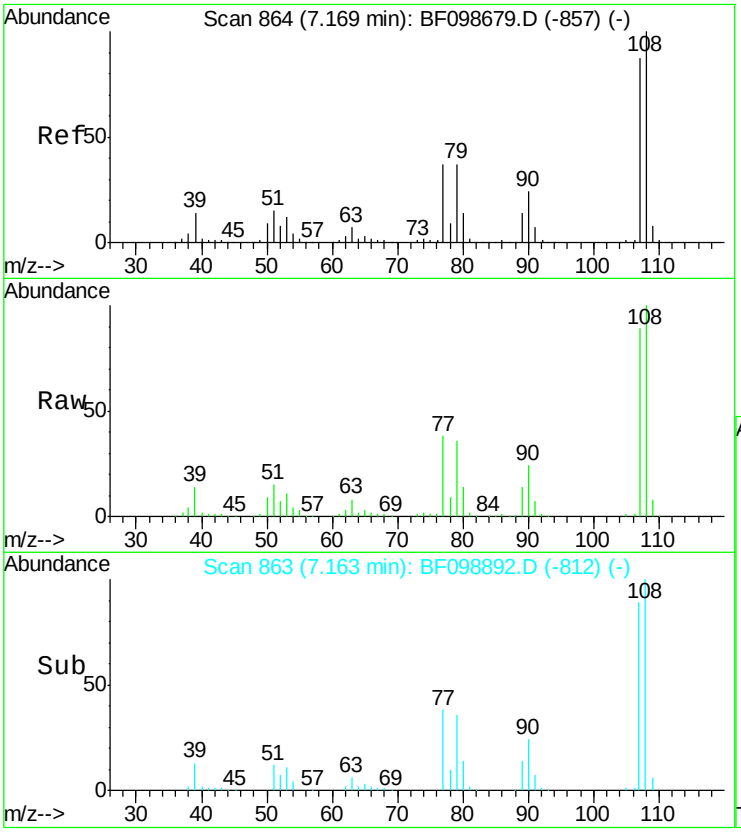


#16
2,2'-oxybis(1-Chloropropane)
Concen: 38.54 ng
RT: 7.19 min Scan# 867
Delta R.T. -0.01 min
Lab File: BF098892.D
Acq: 28 Sep 2017 6:04

Tgt Ion: 45 Resp: 547465

Ion	Ratio	Lower	Upper
45	100		
77	13.2	0.0	32.9
79	9.9	0.0	29.6



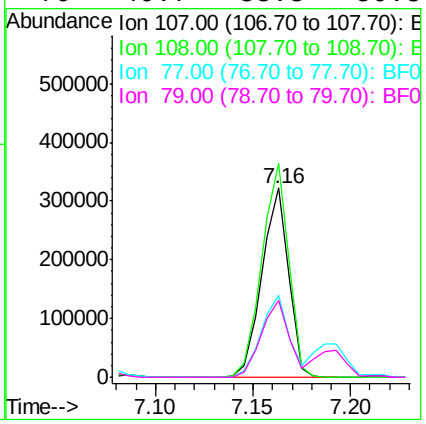


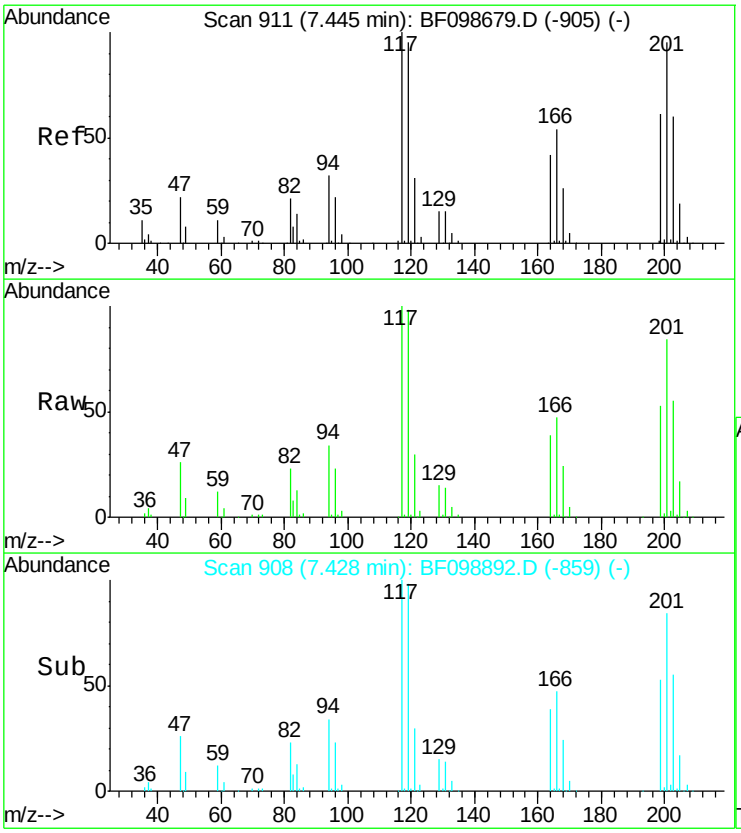
#17
2-Methylphenol
Concen: 38.70 ng
RT: 7.16 min Scan# 863
Delta R.T. 0.00 min
Lab File: BF098892.D
Acq: 28 Sep 2017 6:04

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:107 Resp: 304852

Ion	Ratio	Lower	Upper
107	100		
108	113.0	91.7	137.5
77	43.1	33.8	50.8
79	40.7	33.8	50.8

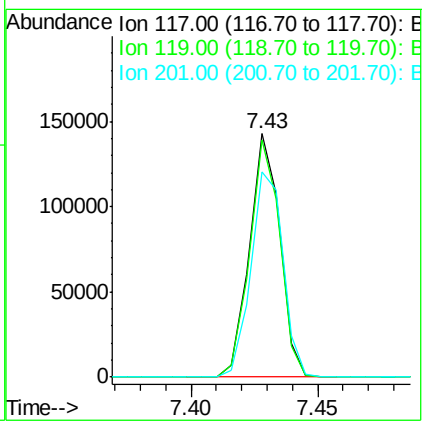


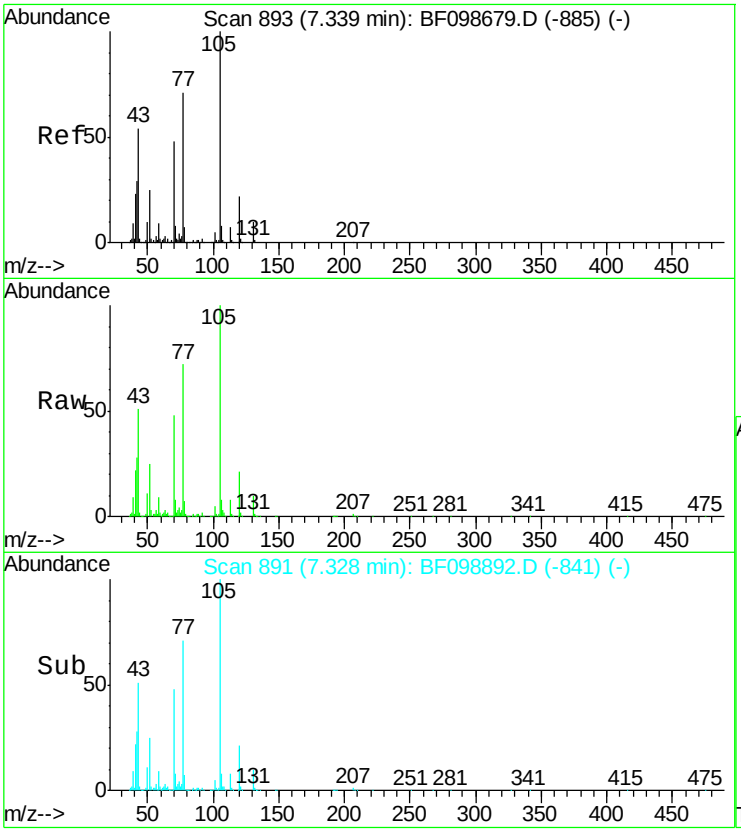


#18
Hexachloroethane
Concen: 32.44 ng
RT: 7.43 min Scan# 908
Delta R.T. -0.01 min
Lab File: BF098892.D
Acq: 28 Sep 2017 6:04

Tgt Ion:117 Resp: 119608

Ion	Ratio	Lower	Upper
117	100		
119	97.6	75.8	113.8
201	84.3	75.7	113.5



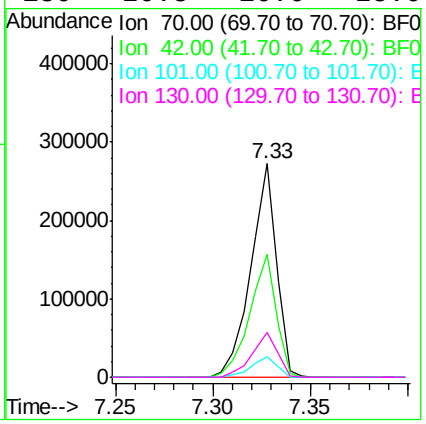


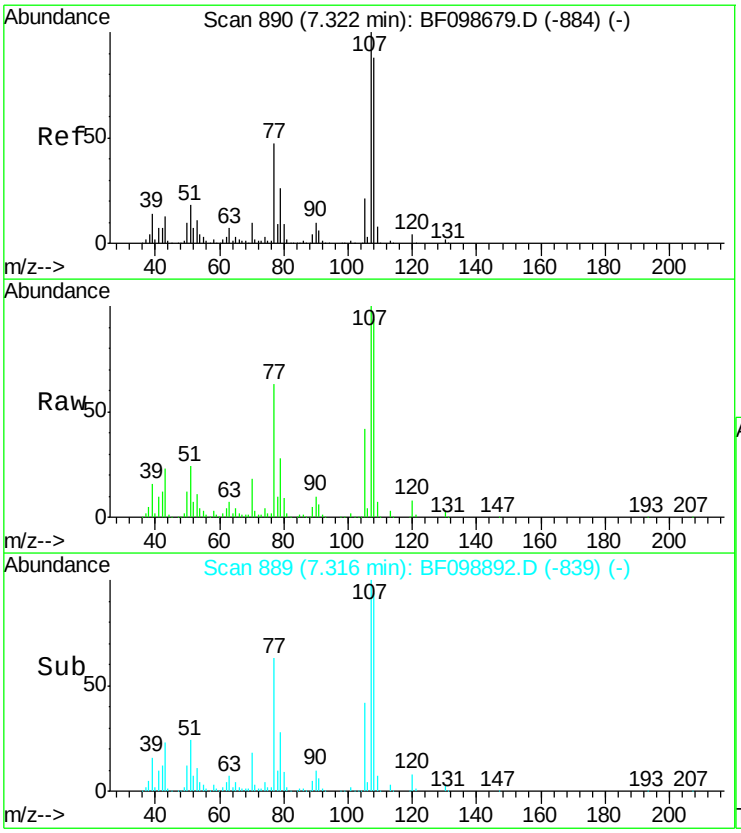
#19
n-Nitroso-di-n-propylamine
Concen: 37.19 ng
RT: 7.33 min Scan# 891
Delta R.T. -0.01 min
Lab File: BF098892.D
Acq: 28 Sep 2017 6:04

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 70 Resp: 248972

Ion	Ratio	Lower	Upper
70	100		
42	57.7	47.5	71.3
101	9.9	7.4	11.2
130	20.8	16.6	25.0

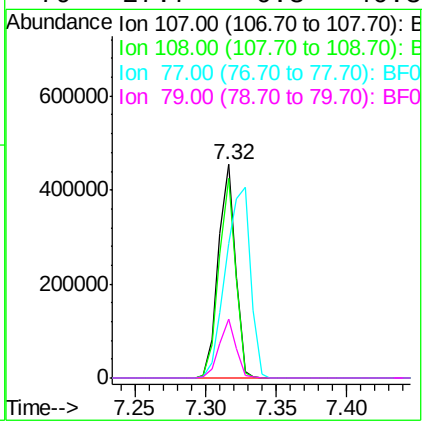


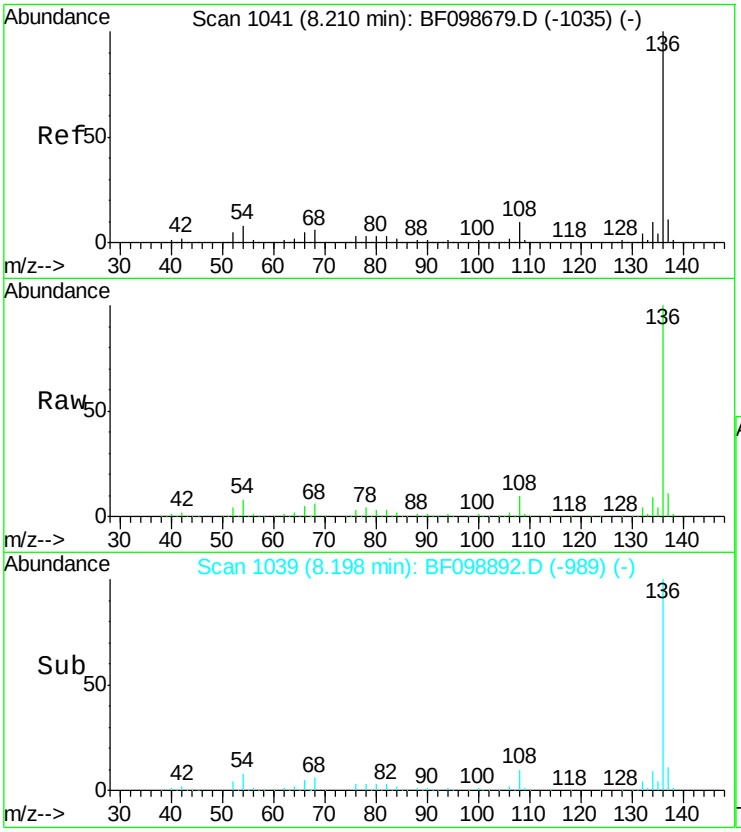


#20
3+4-Methylphenols
Concen: 38.62 ng
RT: 7.32 min Scan# 889
Delta R.T. -0.01 min
Lab File: BF098892.D
Acq: 28 Sep 2017 6:04

Tgt Ion:107 Resp: 384810

Ion	Ratio	Lower	Upper
107	100		
108	93.6	68.2	108.2
77	63.2	26.7	66.7
79	27.7	6.3	46.3



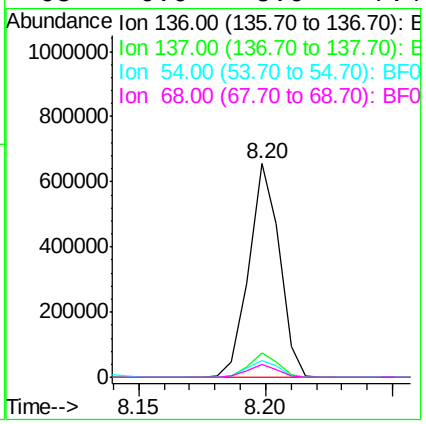


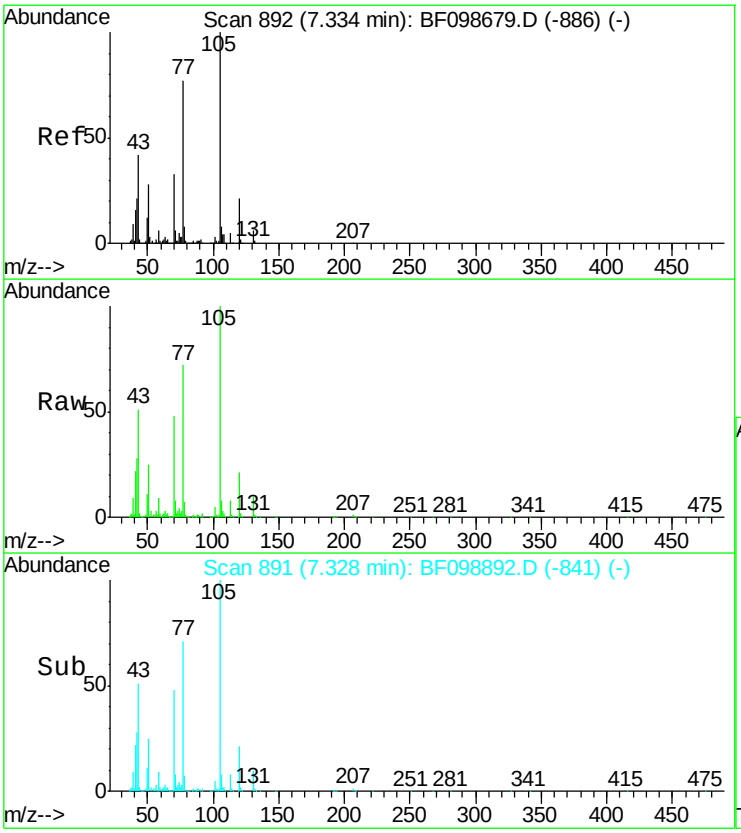
#21
Naphthalene-d8
Concen: 20.00 ng
RT: 8.20 min Scan# 1039
Delta R.T. -0.01 min
Lab File: BF098892.D
Acq: 28 Sep 2017 6:04

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:136 Resp: 551973

Ion	Ratio	Lower	Upper
136	100		
137	11.3	8.9	13.3
54	8.1	6.6	9.8
68	6.0	5.0	7.4

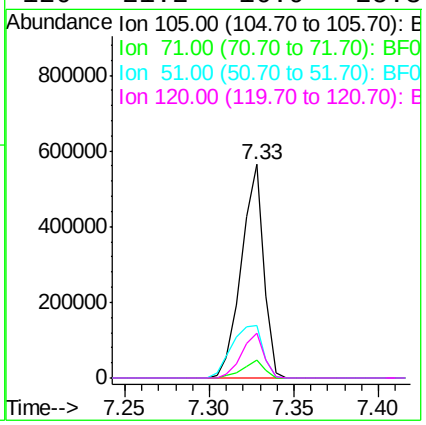


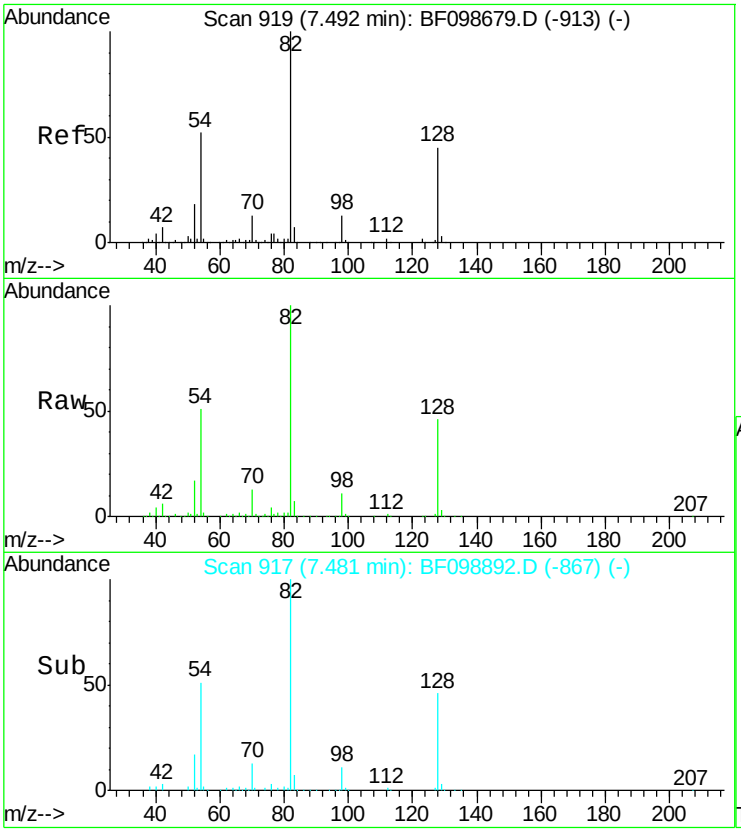


#22
Acetophenone
Concen: 38.93 ng
RT: 7.33 min Scan# 891
Delta R.T. -0.01 min
Lab File: BF098892.D
Acq: 28 Sep 2017 6:04

Tgt Ion:105 Resp: 520613

Ion	Ratio	Lower	Upper
105	100		
71	8.1	4.4	6.6#
51	24.8	22.3	33.5
120	21.2	16.9	25.3



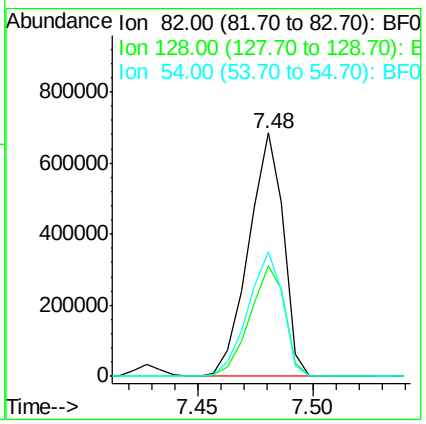


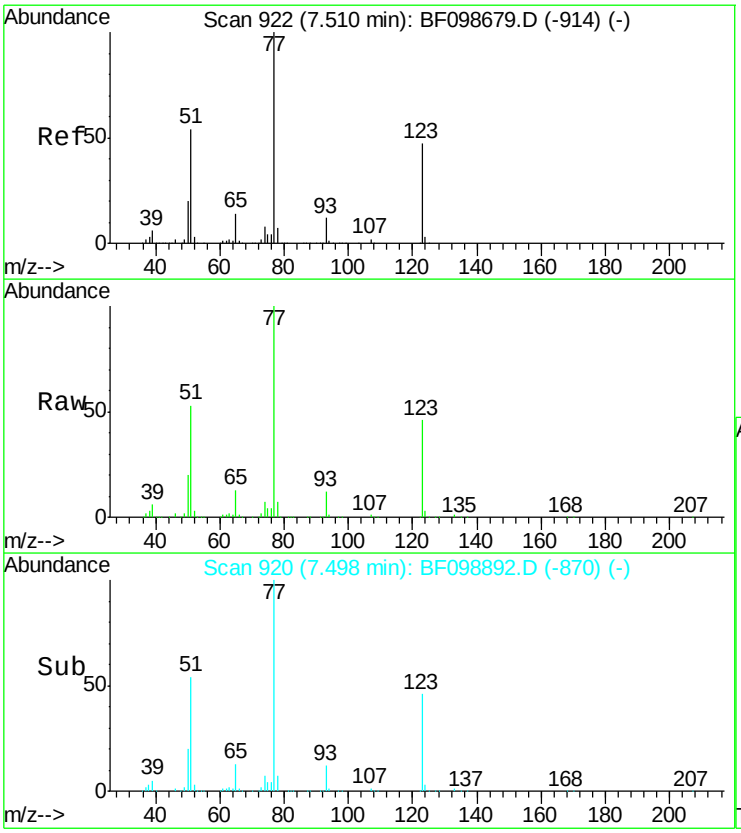
#23
Nitrobenzene-d5
Concen: 83.48 ng
RT: 7.48 min Scan# 917
Delta R.T. -0.01 min
Lab File: BF098892.D
Acq: 28 Sep 2017 6:04

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 82 Resp: 718515

Ion	Ratio	Lower	Upper
82	100		
128	45.6	36.1	54.1
54	51.2	41.4	62.2

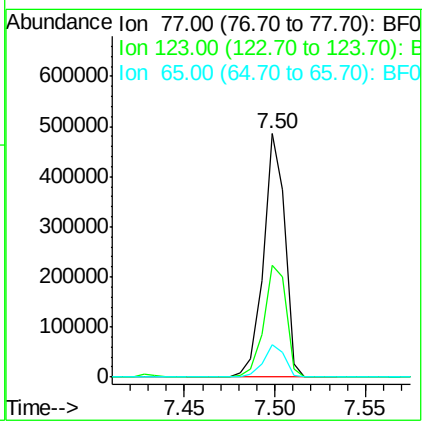


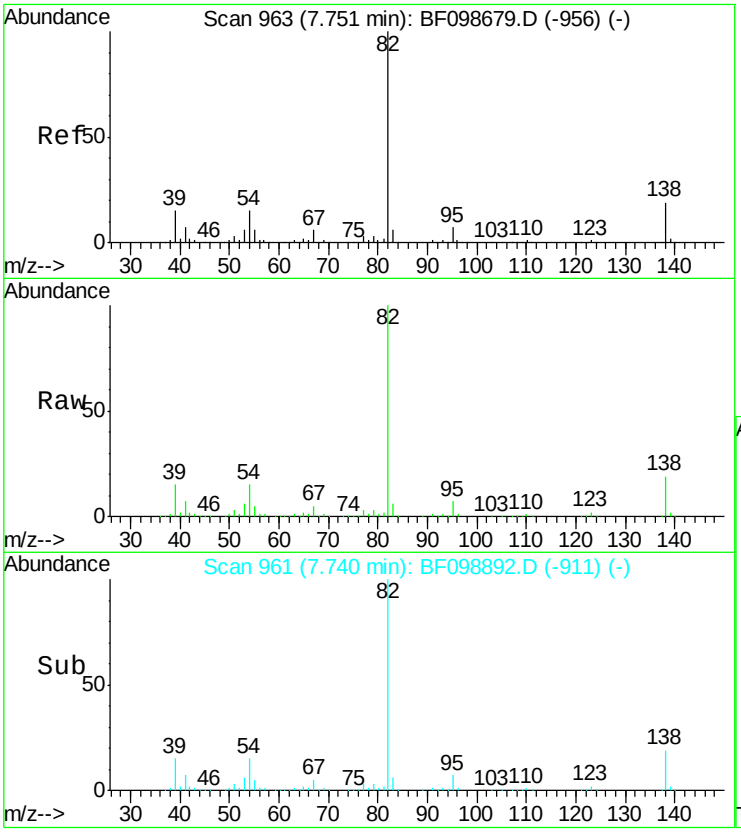


#24
Nitrobenzene
Concen: 40.83 ng
RT: 7.50 min Scan# 920
Delta R.T. -0.01 min
Lab File: BF098892.D
Acq: 28 Sep 2017 6:04

Tgt Ion: 77 Resp: 398649

Ion	Ratio	Lower	Upper
77	100		
123	46.0	37.9	56.9
65	13.2	11.0	16.4



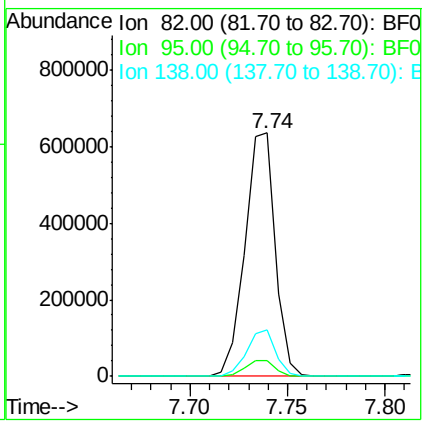


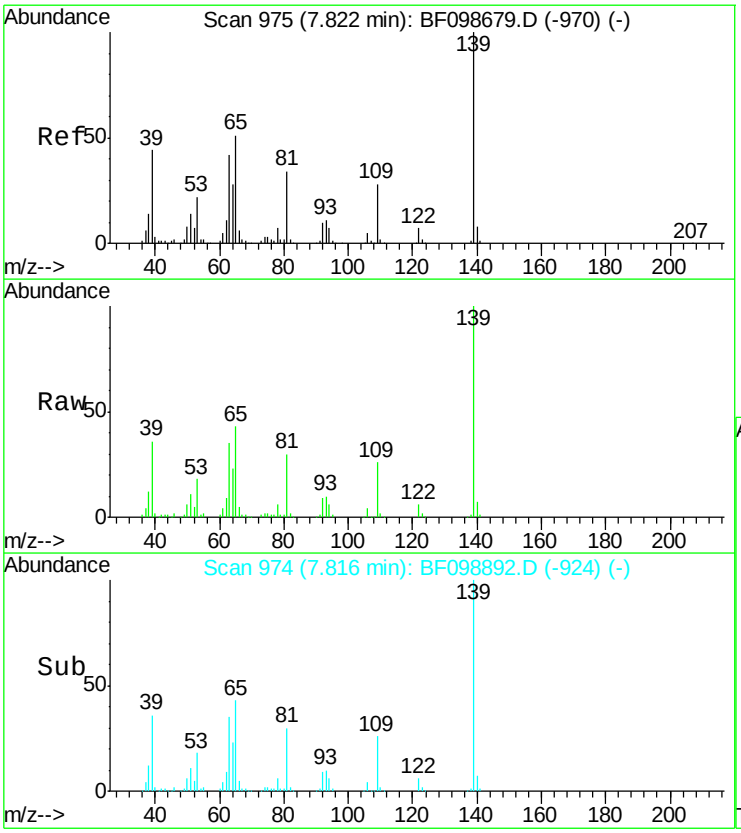
#25
Isophorone
Concen: 38.37 ng
RT: 7.74 min Scan# 961
Delta R.T. -0.01 min
Lab File: BF098892.D
Acq: 28 Sep 2017 6:04

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 82 Resp: 682816

Ion	Ratio	Lower	Upper
82	100		
95	6.7	5.2	7.8
138	19.1	14.9	22.3

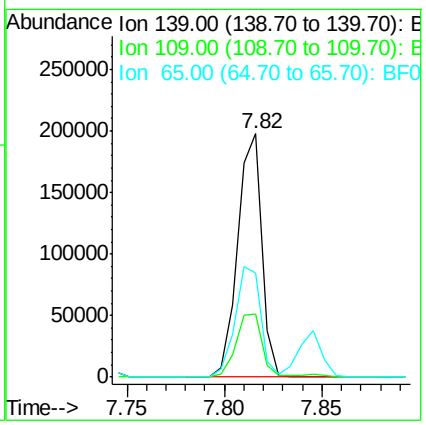


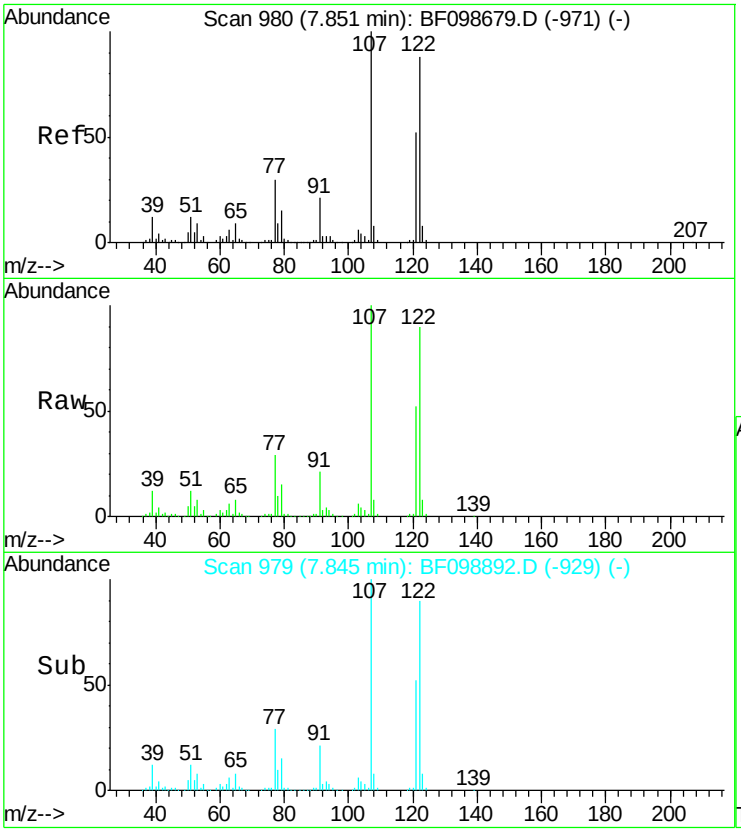


#26
2-Nitrophenol
Concen: 36.09 ng
RT: 7.82 min Scan# 974
Delta R.T. -0.01 min
Lab File: BF098892.D
Acq: 28 Sep 2017 6:04

Tgt Ion:139 Resp: 169433

Ion	Ratio	Lower	Upper
139	100		
109	25.8	22.7	34.1
65	42.6	40.5	60.7



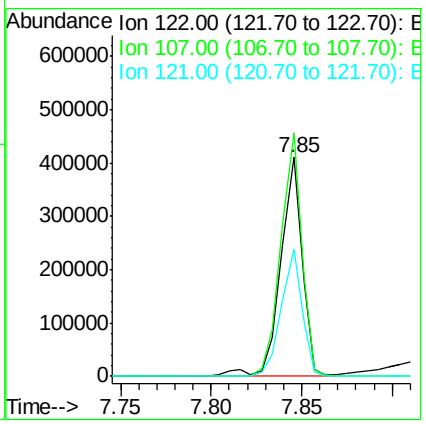


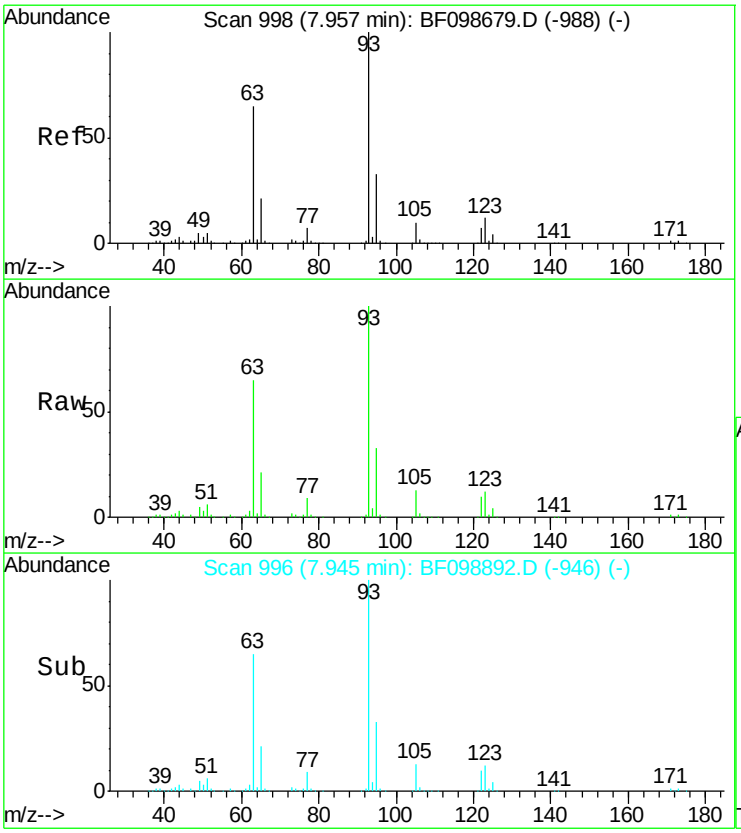
#27
2,4-Dimethylphenol
Concen: 38.44 ng
RT: 7.85 min Scan# 979
Delta R.T. -0.01 min
Lab File: BF098892.D
Acq: 28 Sep 2017 6:04

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:122 Resp: 340869

Ion	Ratio	Lower	Upper
122	100		
107	111.1	91.2	136.8
121	58.3	47.2	70.8

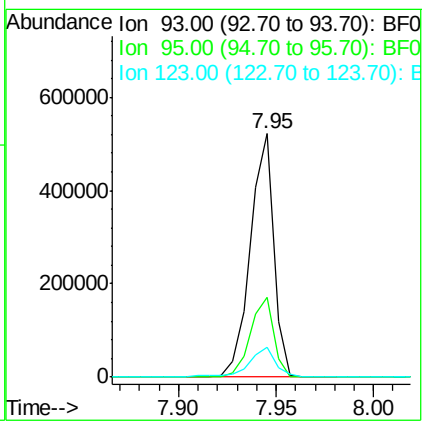


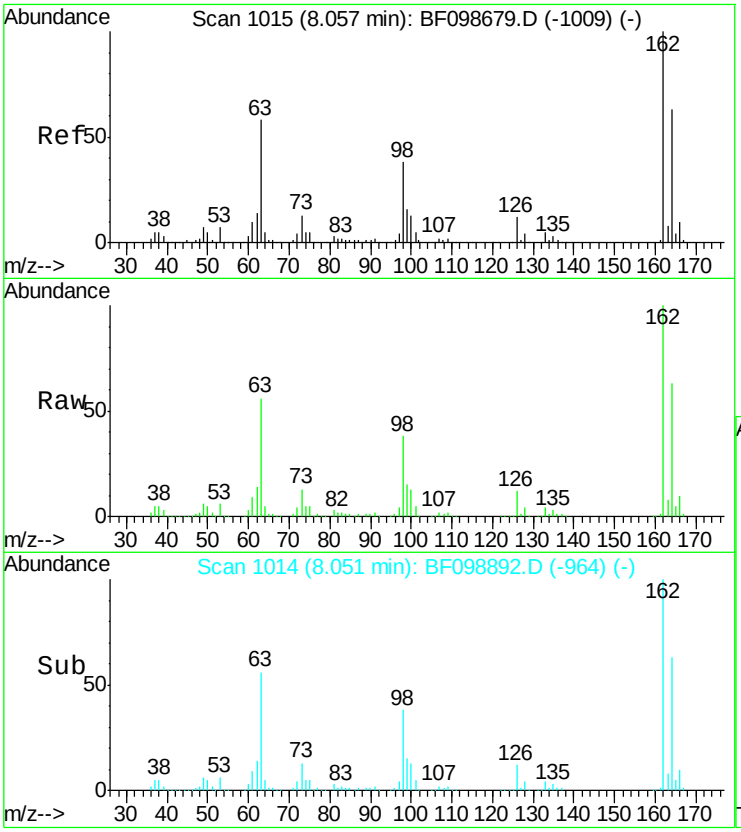


#28
bis(2-Chloroethoxy)methane
Concen: 39.12 ng
RT: 7.95 min Scan# 996
Delta R.T. -0.01 min
Lab File: BF098892.D
Acq: 28 Sep 2017 6:04

Tgt Ion: 93 Resp: 433817

Ion	Ratio	Lower	Upper
93	100		
95	32.8	26.3	39.5
123	12.3	9.8	14.6



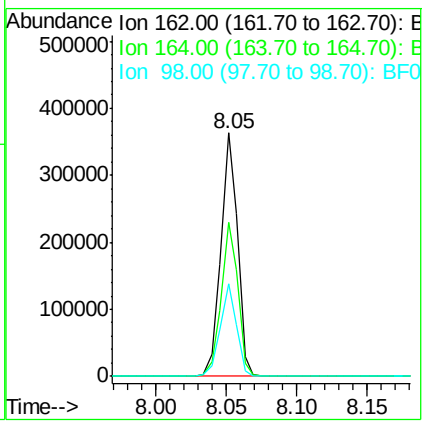


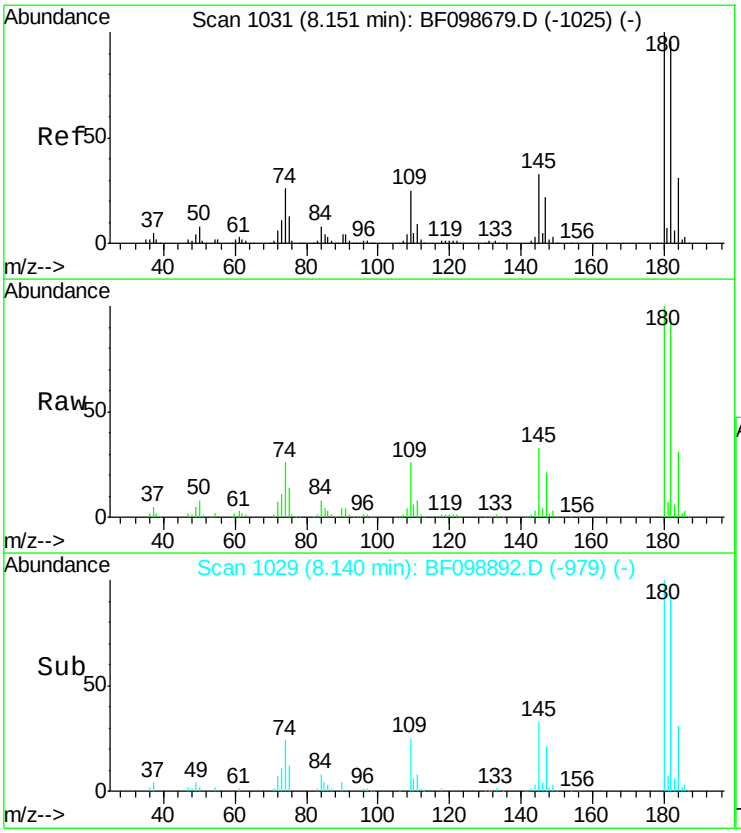
#29
2,4-Dichlorophenol
Concen: 39.21 ng
RT: 8.05 min Scan# 1014
Delta R.T. -0.01 min
Lab File: BF098892.D
Acq: 28 Sep 2017 6:04

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:162 Resp: 298468

Ion	Ratio	Lower	Upper
162	100		
164	63.0	42.7	82.7
98	38.1	18.1	58.1

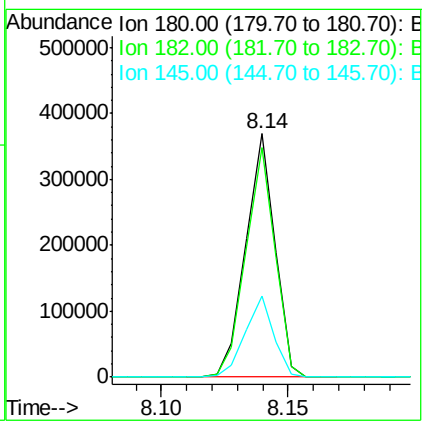


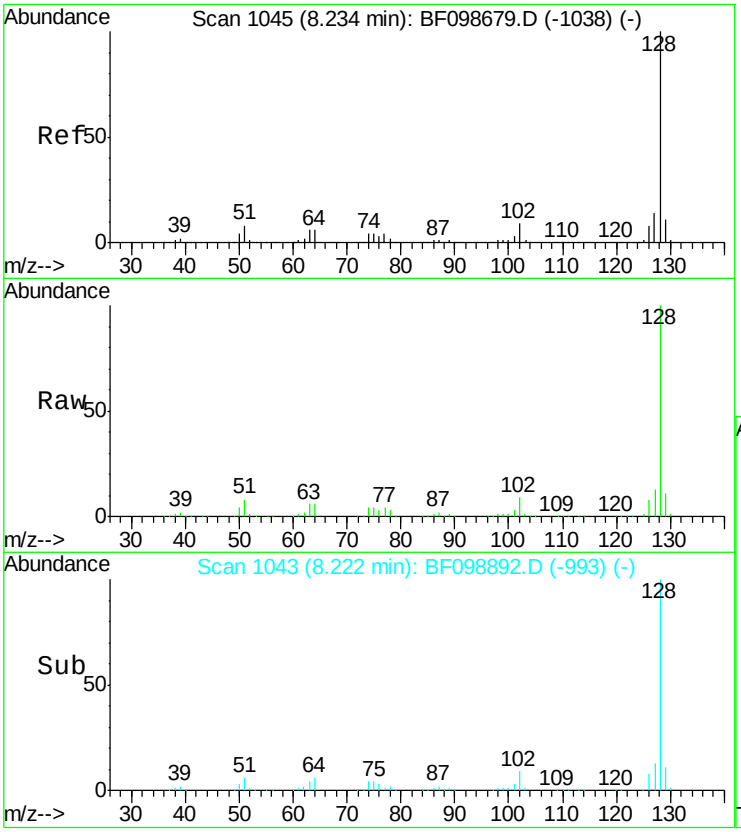


#30
1,2,4-Trichlorobenzene
Concen: 39.05 ng
RT: 8.14 min Scan# 1029
Delta R.T. -0.01 min
Lab File: BF098892.D
Acq: 28 Sep 2017 6:04

Tgt Ion:180 Resp: 297344

Ion	Ratio	Lower	Upper
180	100		
182	94.4	76.8	115.2
145	33.4	26.5	39.7



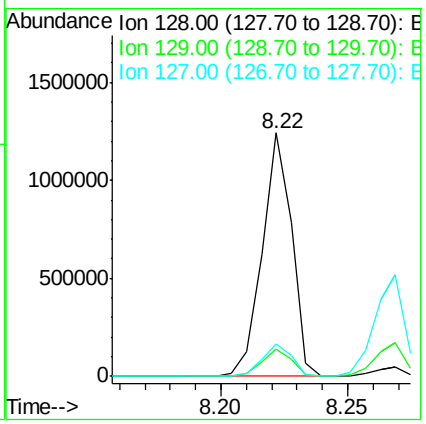


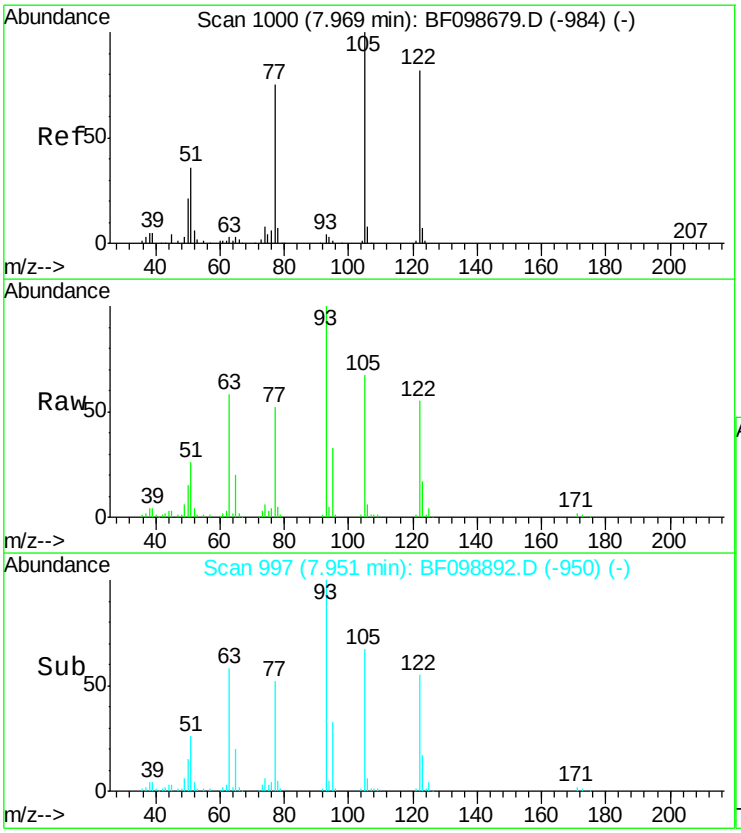
#31
Naphthalene
Concen: 39.01 ng
RT: 8.22 min Scan# 1043
Delta R.T. -0.01 min
Lab File: BF098892.D
Acq: 28 Sep 2017 6:04

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:128 Resp: 1011307

Ion	Ratio	Lower	Upper
128	100		
129	11.3	8.8	13.2
127	13.4	10.9	16.3

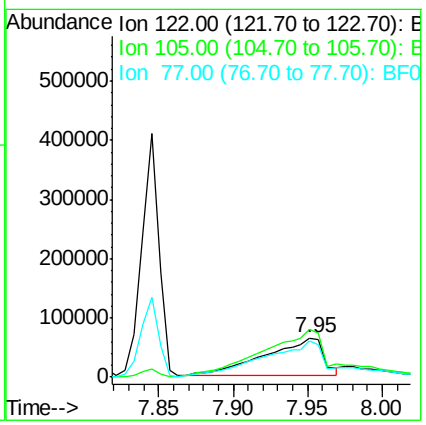


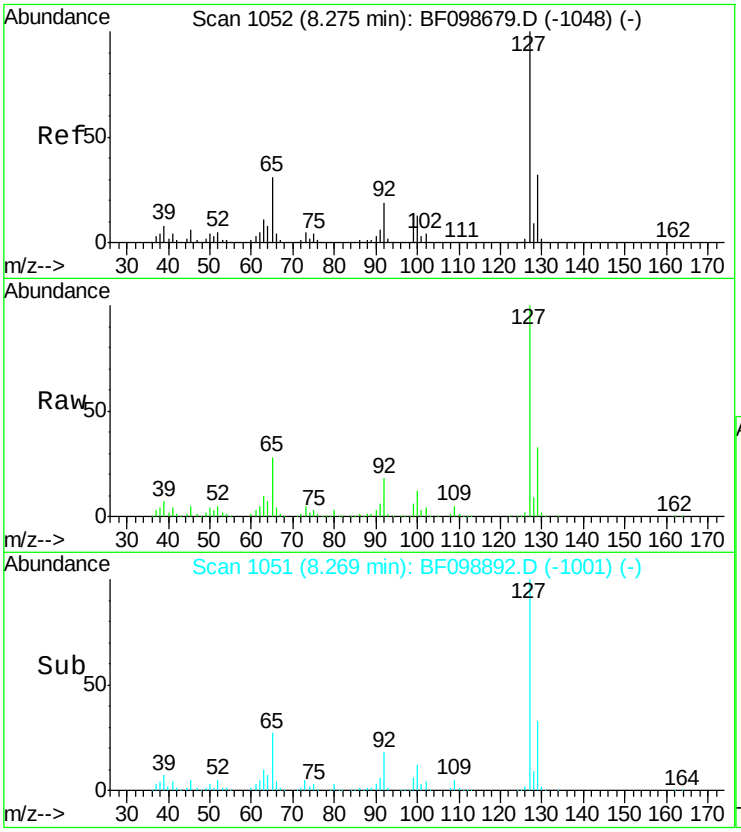


#32
Benzoic acid
Concen: 22.51 ng
RT: 7.95 min Scan# 997
Delta R.T. -0.02 min
Lab File: BF098892.D
Acq: 28 Sep 2017 6:04

Tgt Ion:122 Resp: 163943

Ion	Ratio	Lower	Upper
122	100		
105	122.0	101.1	141.1
77	94.0	70.7	110.7



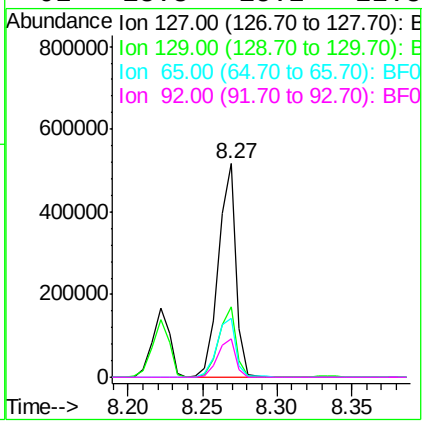


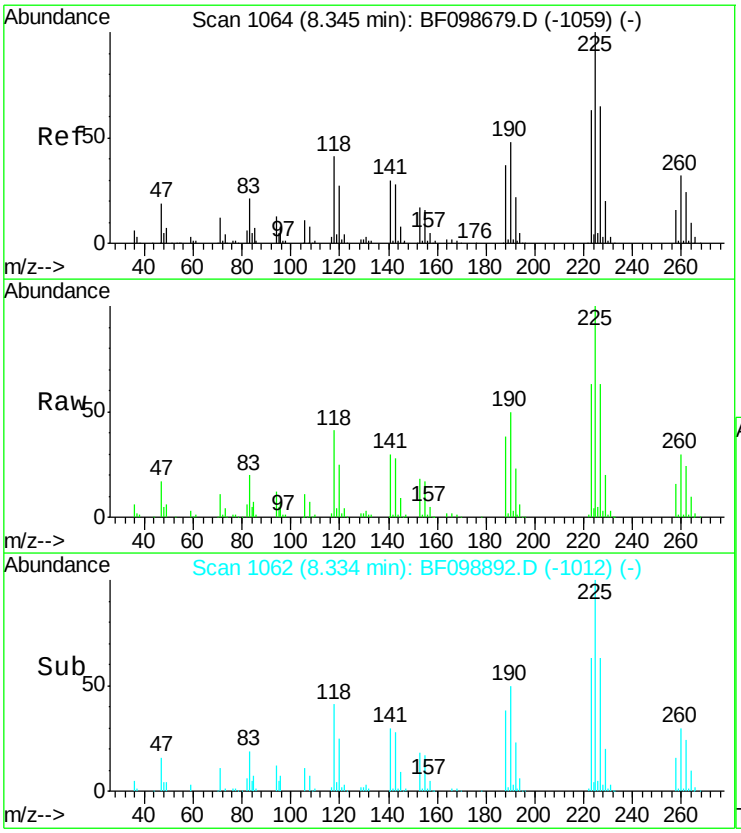
#33
4-Chloroaniline
Concen: 39.21 ng
RT: 8.27 min Scan# 1051
Delta R.T. -0.01 min
Lab File: BF098892.D
Acq: 28 Sep 2017 6:04

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:127 Resp: 424501

Ion	Ratio	Lower	Upper
127	100		
129	32.8	25.9	38.9
65	27.6	25.0	37.4
92	18.3	15.2	22.8

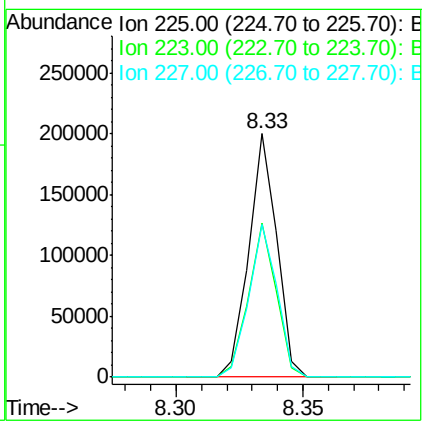


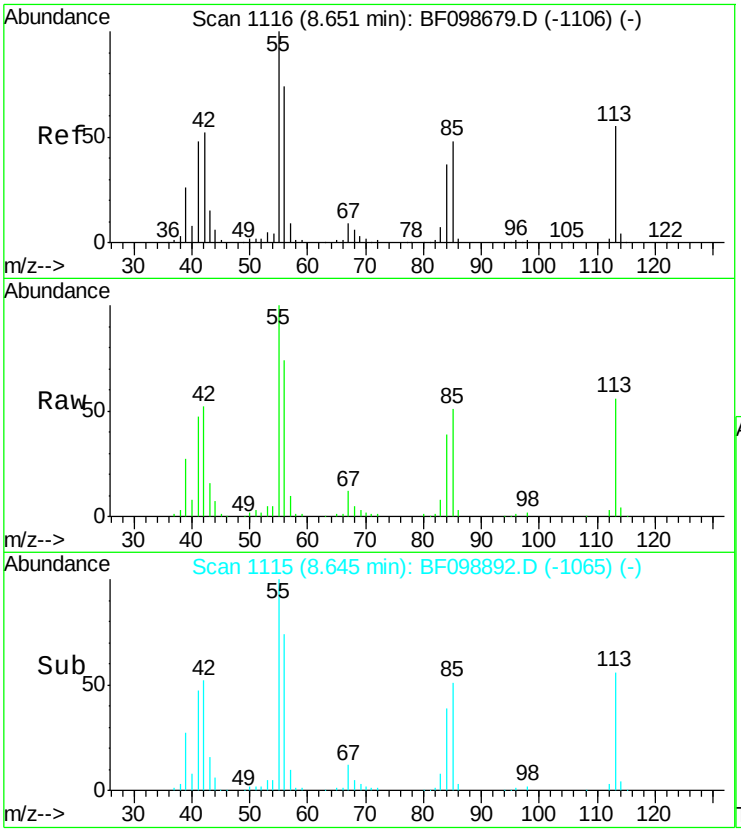


#34
Hexachlorobutadiene
Concen: 39.07 ng
RT: 8.33 min Scan# 1062
Delta R.T. -0.01 min
Lab File: BF098892.D
Acq: 28 Sep 2017 6:04

Tgt Ion:225 Resp: 153235

Ion	Ratio	Lower	Upper
225	100		
223	63.2	50.6	76.0
227	62.6	51.9	77.9



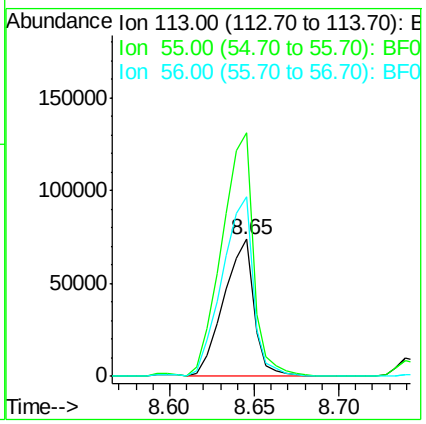


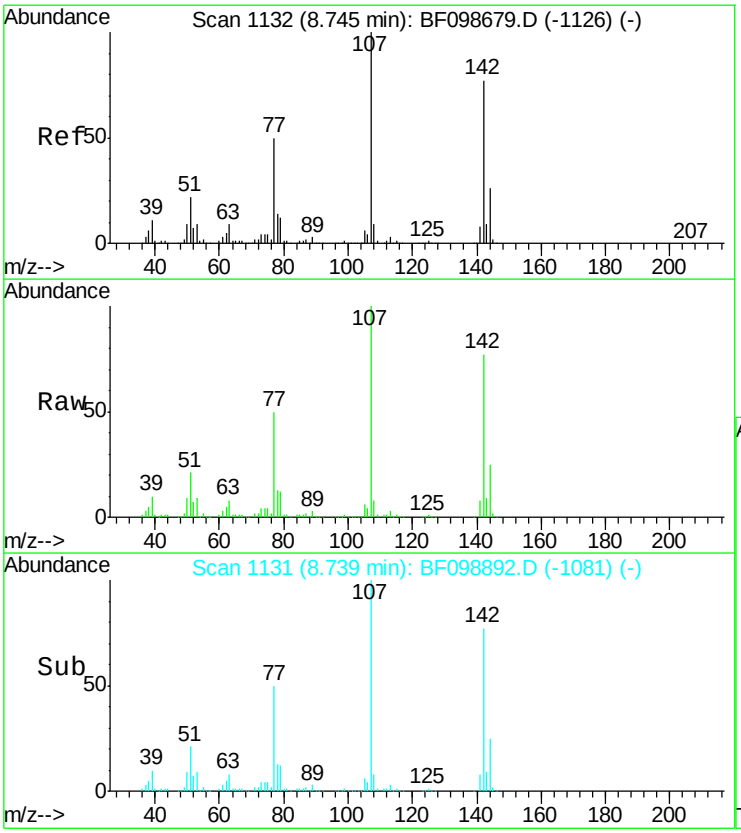
#35
Caprolactam
Concen: 37.88 ng
RT: 8.65 min Scan# 1115
Delta R.T. -0.01 min
Lab File: BF098892.D
Acq: 28 Sep 2017 6:04

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:113 Resp: 92495

Ion	Ratio	Lower	Upper
113	100		
55	177.4	163.3	203.3
56	130.6	115.7	155.7

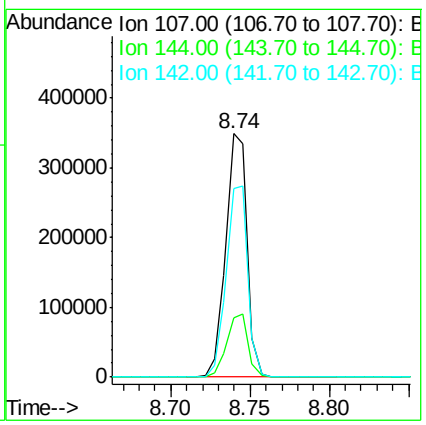


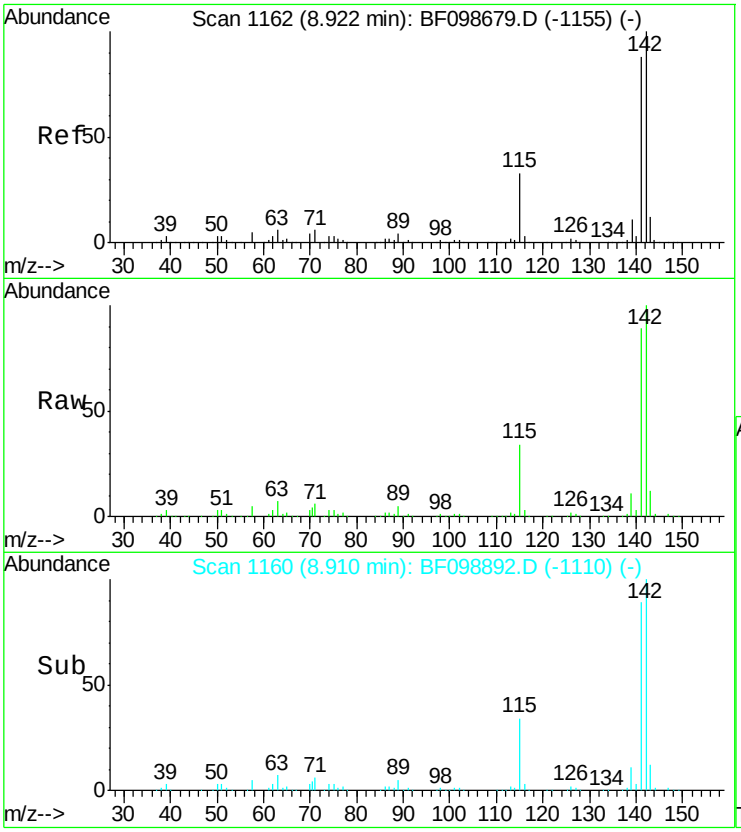


#36
4-Chloro-3-methylphenol
Concen: 37.97 ng
RT: 8.74 min Scan# 1131
Delta R.T. -0.01 min
Lab File: BF098892.D
Acq: 28 Sep 2017 6:04

Tgt Ion:107 Resp: 324902

Ion	Ratio	Lower	Upper
107	100		
144	24.5	20.5	30.7
142	77.4	62.0	93.0

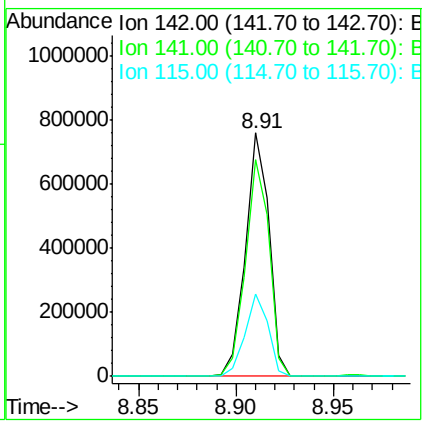




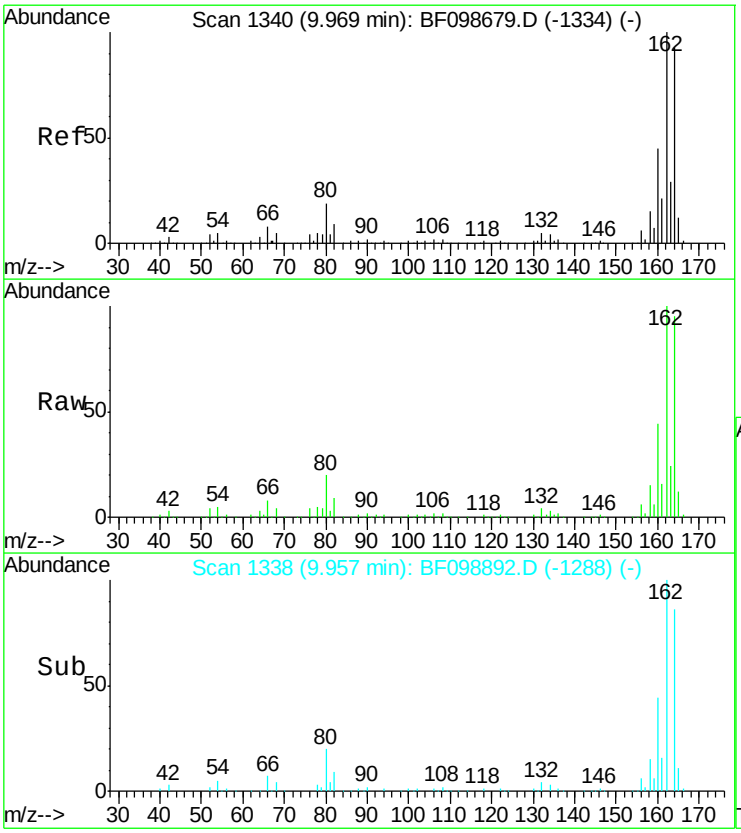
#37
2-Methylnaphthalene
Concen: 37.80 ng
RT: 8.91 min Scan# 1160
Delta R.T. -0.01 min
Lab File: BF098892.D
Acq: 28 Sep 2017 6:04

Tgt Ion:142 Resp: 637119

Ion	Ratio	Lower	Upper
142	100		
141	88.8	70.8	106.2
115	33.7	26.1	39.1



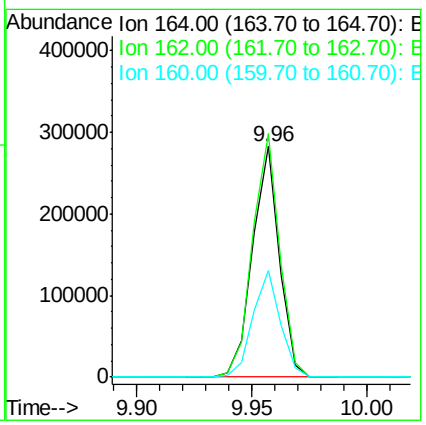
Instrument :
BNA_F
ClientSampleId :

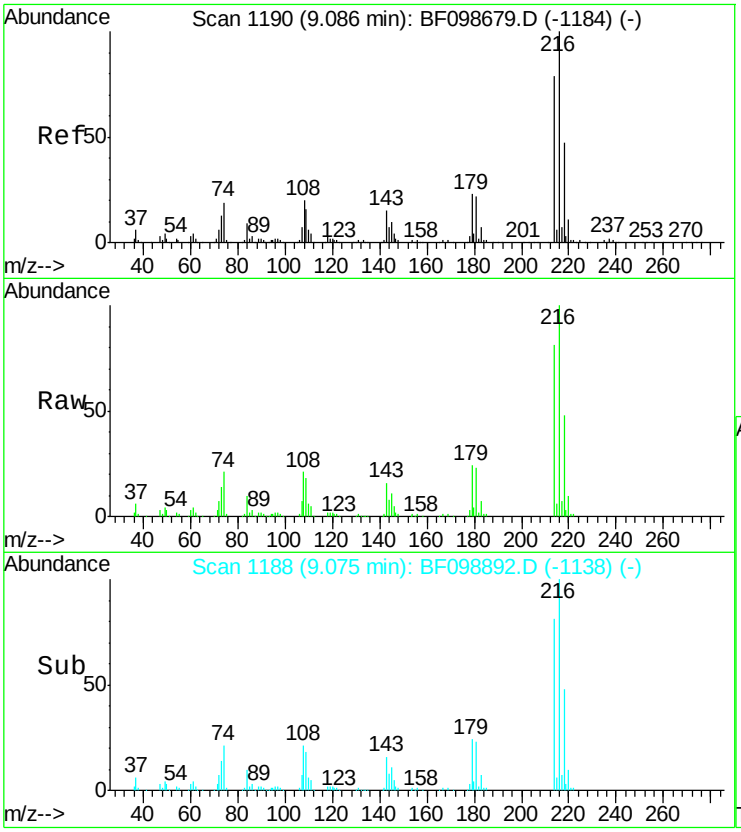


#38
Acenaphthene-d10
Concen: 20.00 ng
RT: 9.96 min Scan# 1338
Delta R.T. -0.01 min
Lab File: BF098892.D
Acq: 28 Sep 2017 6:04

Tgt Ion:164 Resp: 229078

Ion	Ratio	Lower	Upper
164	100		
162	105.5	86.1	129.1
160	46.5	38.3	57.5



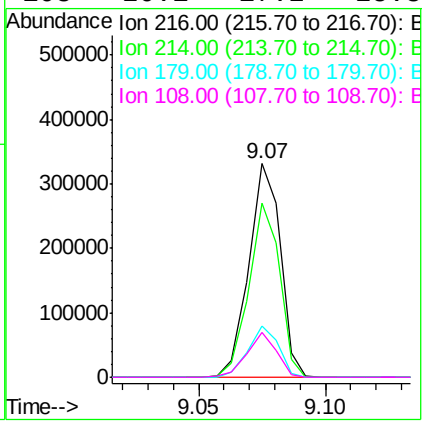


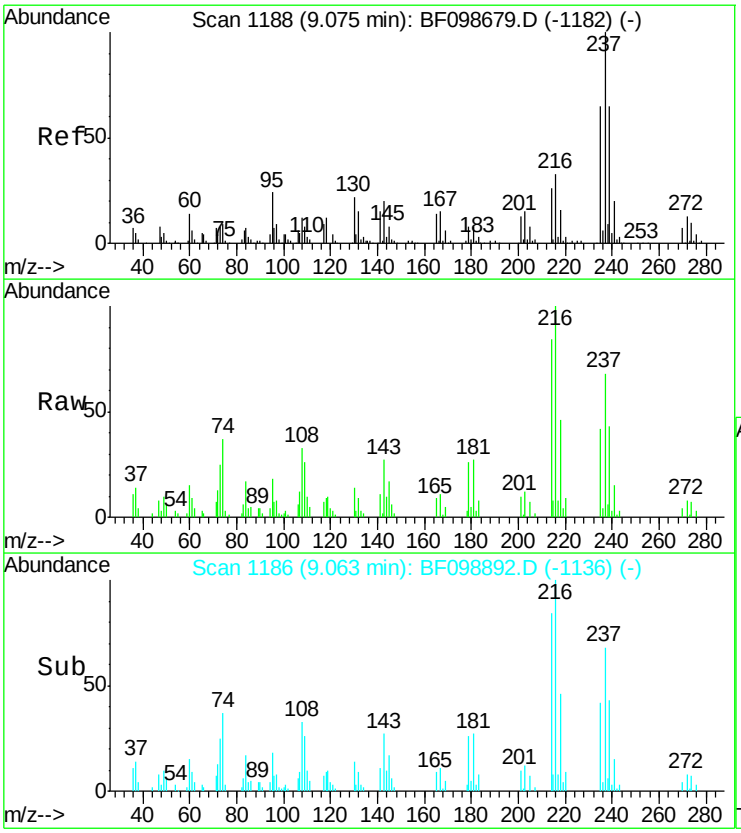
#39
1,2,4,5-Tetrachlorobenzene
Concen: 42.12 ng
RT: 9.07 min Scan# 1188
Delta R.T. -0.01 min
Lab File: BF098892.D
Acq: 28 Sep 2017 6:04

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:216 Resp: 287783

Ion	Ratio	Lower	Upper
216	100		
214	79.4	63.0	94.4
179	23.1	18.1	27.1
108	20.1	17.2	25.8

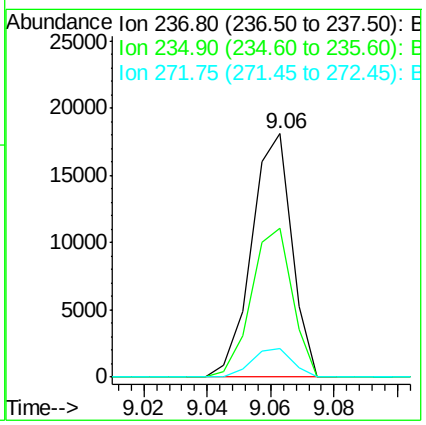


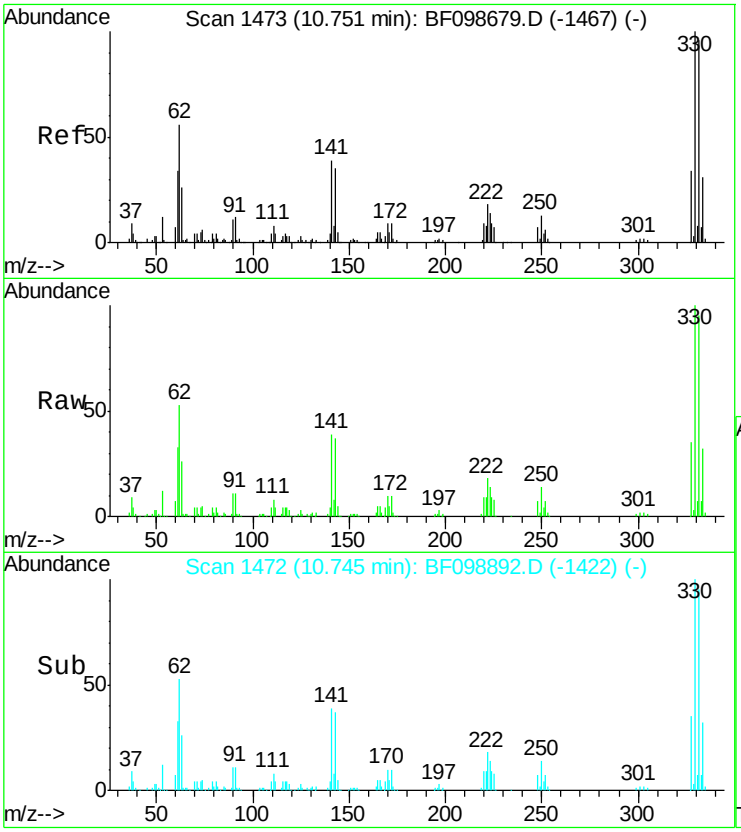


#40
Hexachlorocyclopentadiene
Concen: 5.10 ng
RT: 9.06 min Scan# 1186
Delta R.T. -0.01 min
Lab File: BF098892.D
Acq: 28 Sep 2017 6:04

Tgt Ion:237 Resp: 15933

Ion	Ratio	Lower	Upper
237	100		
235	61.3	44.8	84.8
272	11.9	0.0	33.3



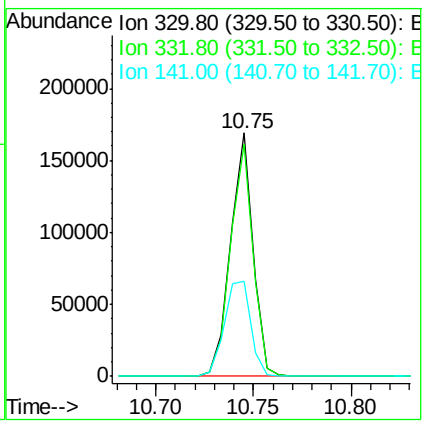


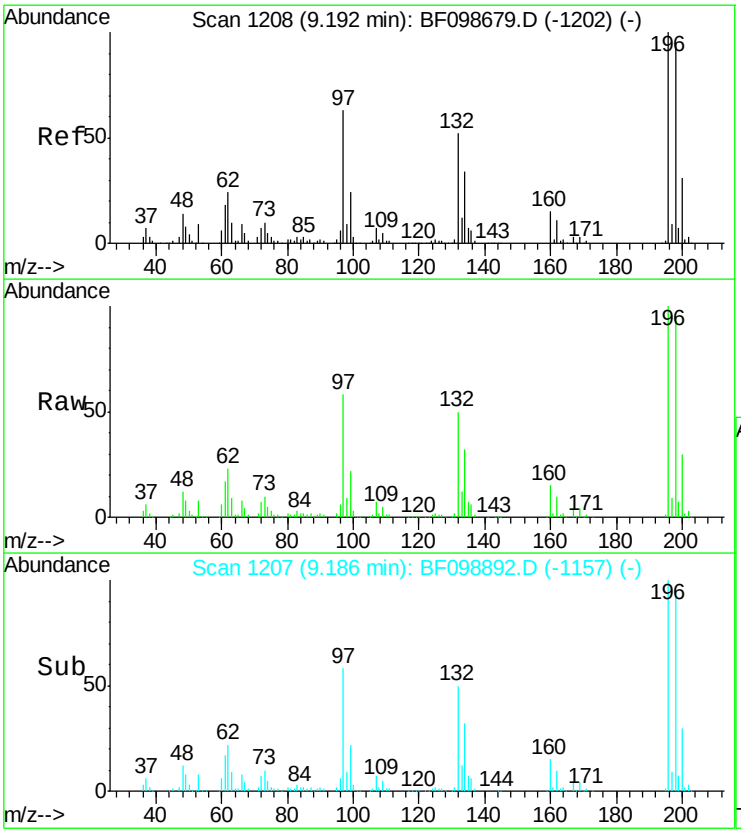
#41
2,4,6-Tribromophenol
Concen: 72.15 ng
RT: 10.75 min Scan# 1472
Delta R.T. -0.01 min
Lab File: BF098892.D
Acq: 28 Sep 2017 6:04

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:330 Resp: 135251

Ion	Ratio	Lower	Upper
330	100		
332	96.3	77.0	115.6
141	46.1	29.9	44.9#

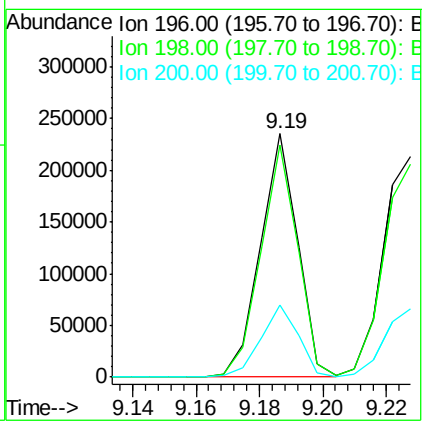


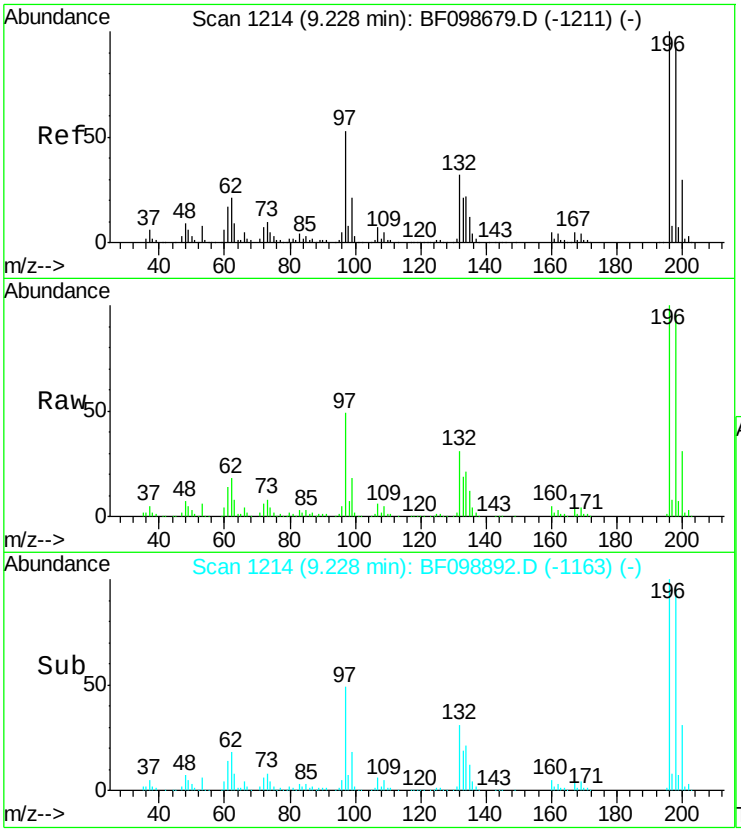


#42
2,4,6-Trichlorophenol
Concen: 39.73 ng
RT: 9.19 min Scan# 1207
Delta R.T. -0.01 min
Lab File: BF098892.D
Acq: 28 Sep 2017 6:04

Tgt Ion:196 Resp: 192293

Ion	Ratio	Lower	Upper
196	100		
198	95.4	75.7	113.5
200	29.8	24.5	36.7



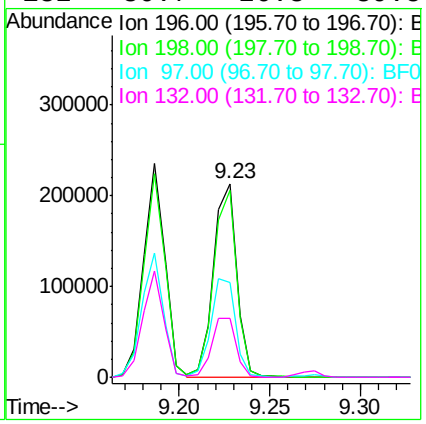


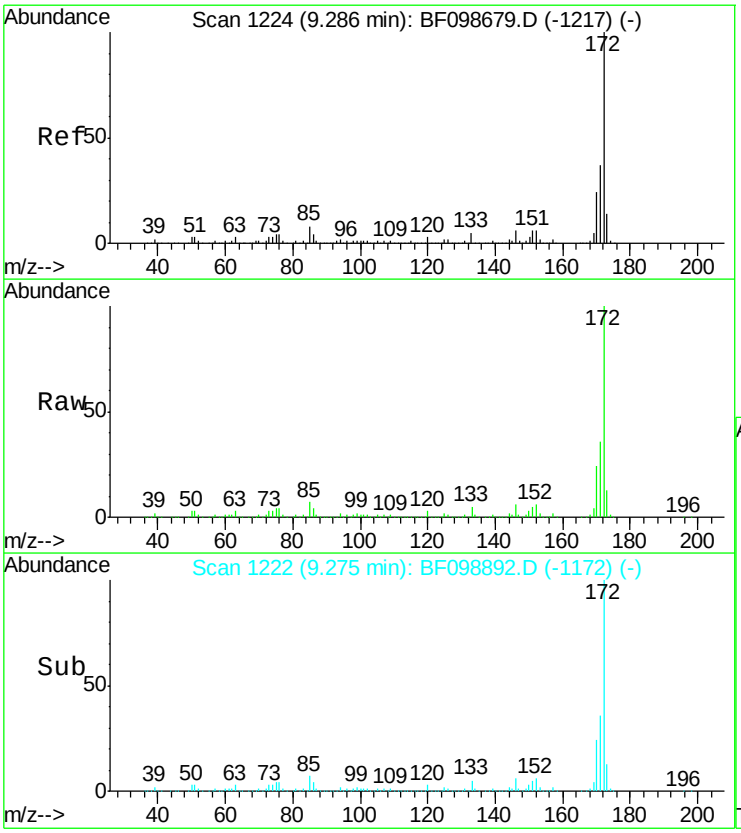
#43
2,4,5-Trichlorophenol
Concen: 39.36 ng
RT: 9.23 min Scan# 1214
Delta R.T. 0.00 min
Lab File: BF098892.D
Acq: 28 Sep 2017 6:04

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:196 Resp: 190185

Ion	Ratio	Lower	Upper
196	100		
198	96.4	74.6	112.0
97	48.8	42.9	64.3
132	30.7	26.3	39.5

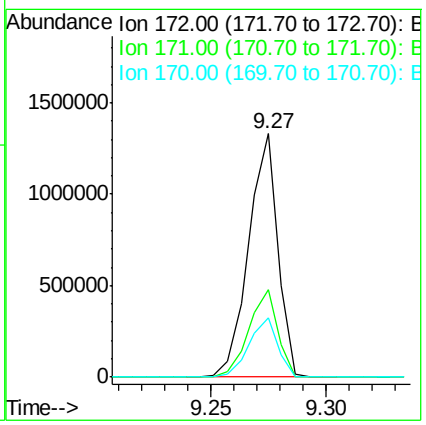


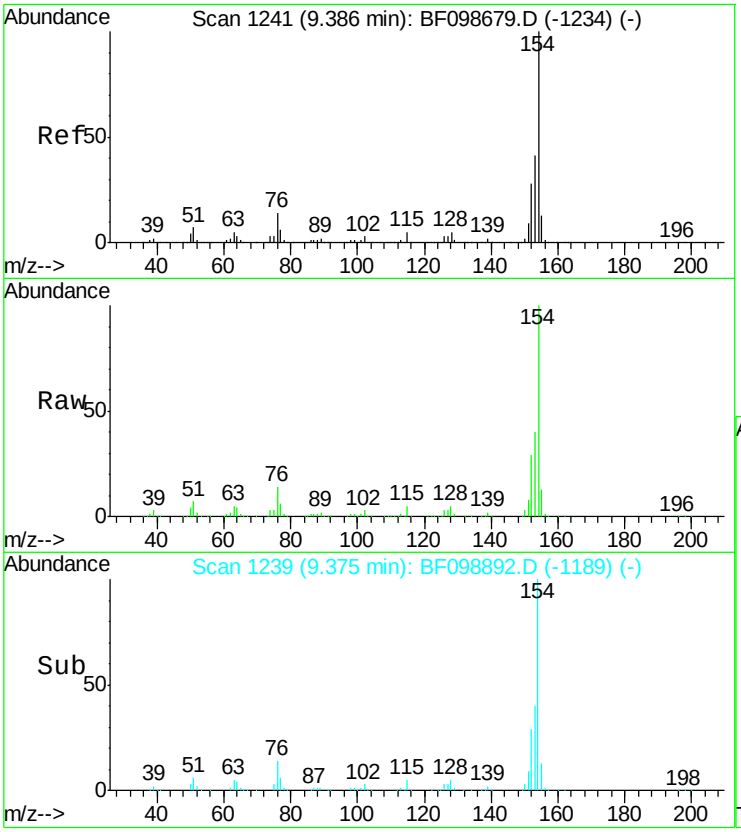


#44
2-Fluorobiphenyl
Concen: 85.66 ng
RT: 9.27 min Scan# 1222
Delta R.T. -0.01 min
Lab File: BF098892.D
Acq: 28 Sep 2017 6:04

Tgt Ion:172 Resp: 1175475

Ion	Ratio	Lower	Upper
172	100		
171	35.9	29.7	44.5
170	24.4	19.6	29.4



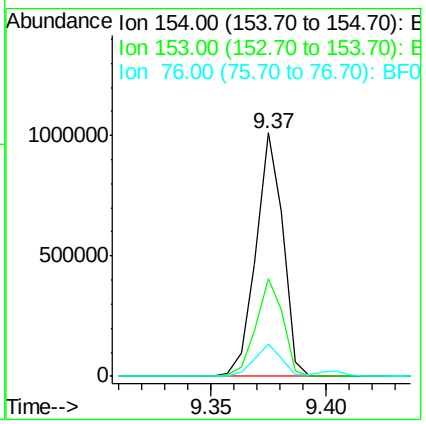


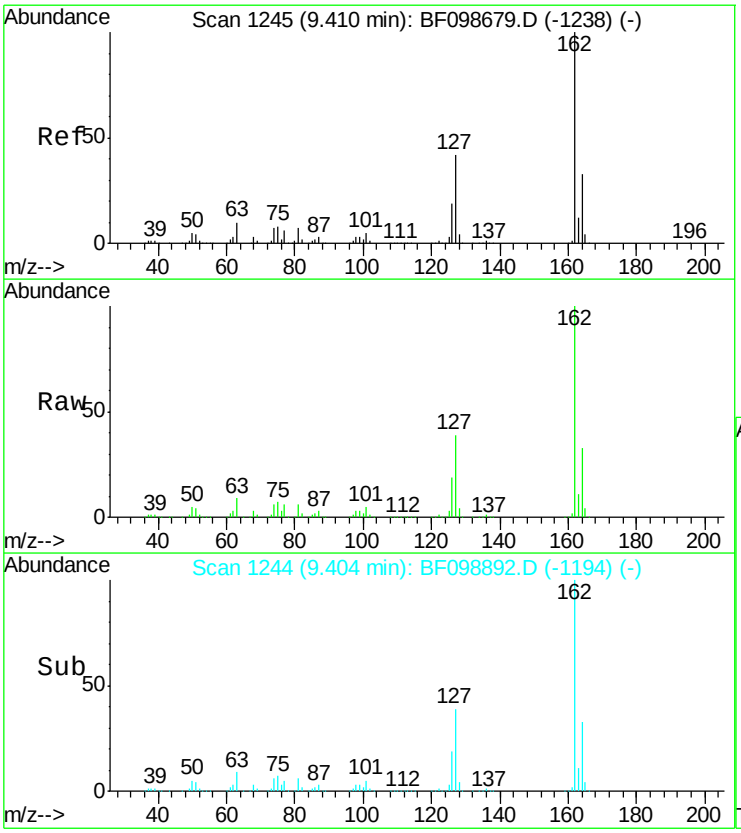
#45
1,1'-Biphenyl
Concen: 41.80 ng
RT: 9.37 min Scan# 1239
Delta R.T. -0.01 min
Lab File: BF098892.D
Acq: 28 Sep 2017 6:04

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:154 Resp: 822867

Ion	Ratio	Lower	Upper
154	100		
153	40.2	21.3	61.3
76	13.6	0.0	34.0

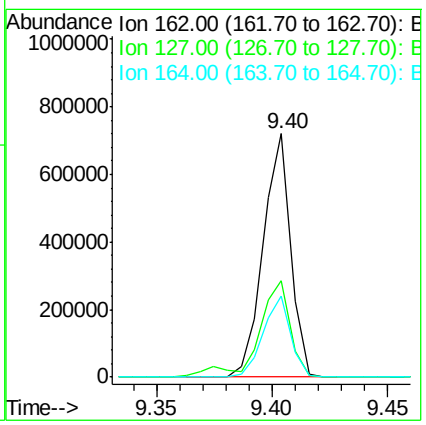


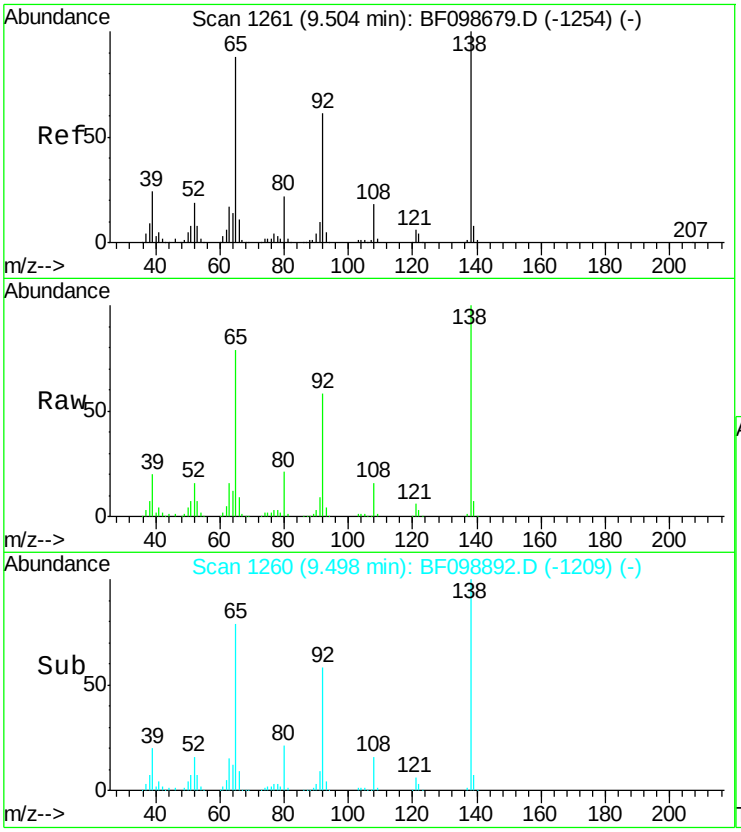


#46
2-Chloronaphthalene
Concen: 40.38 ng
RT: 9.40 min Scan# 1244
Delta R.T. -0.01 min
Lab File: BF098892.D
Acq: 28 Sep 2017 6:04

Tgt Ion:162 Resp: 596903

Ion	Ratio	Lower	Upper
162	100		
127	39.4	33.9	50.9
164	33.4	26.5	39.7



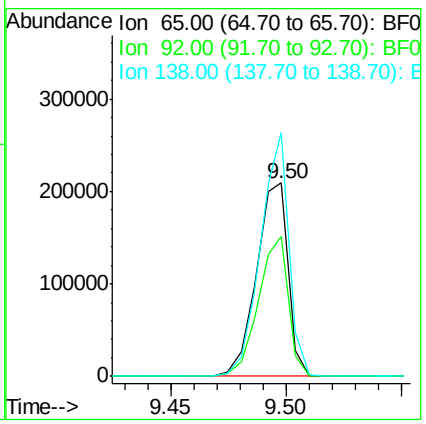


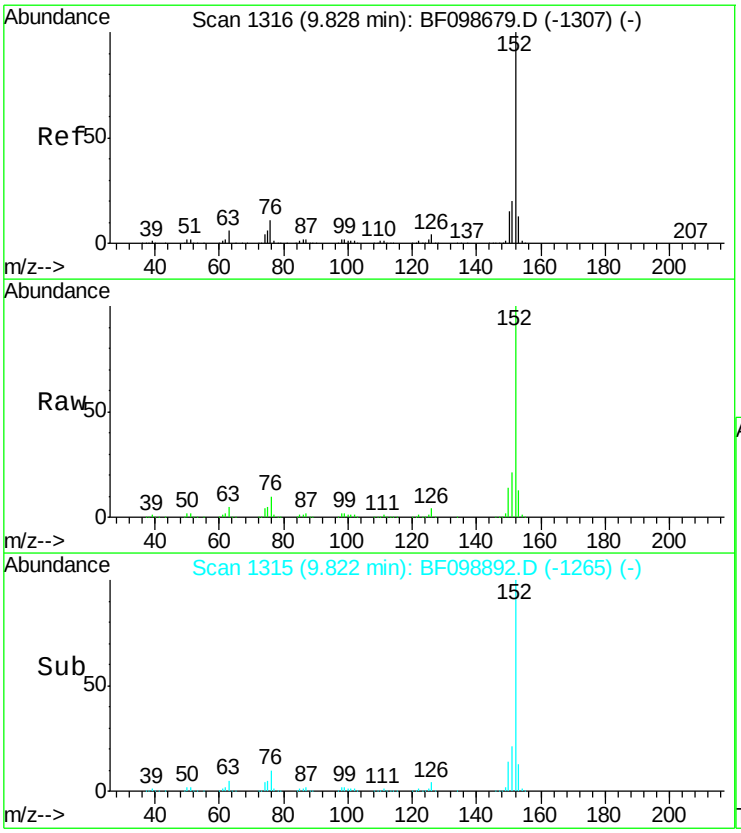
#47
2-Nitroaniline
Concen: 44.00 ng
RT: 9.50 min Scan# 1260
Delta R.T. 0.00 min
Lab File: BF098892.D
Acq: 28 Sep 2017 6:04

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 65 Resp: 199156

Ion	Ratio	Lower	Upper
65	100		
92	72.5	55.8	83.6
138	125.9	91.2	136.8

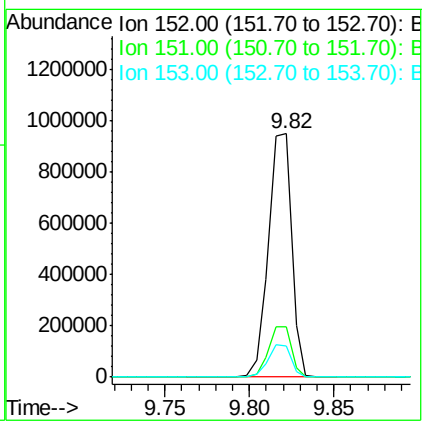


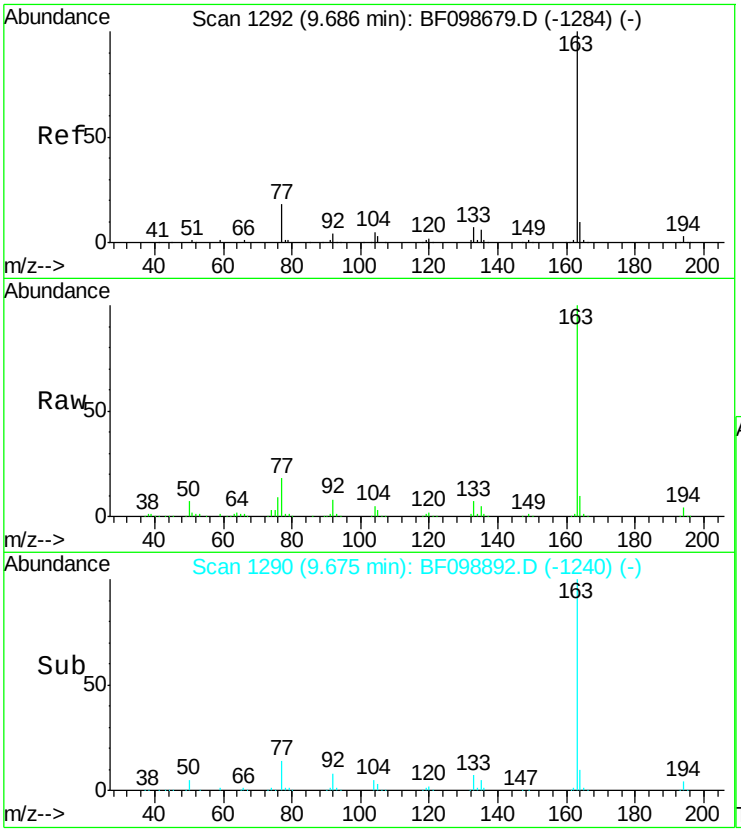


#48
Acenaphthylene
Concen: 39.83 ng
RT: 9.82 min Scan# 1315
Delta R.T. -0.01 min
Lab File: BF098892.D
Acq: 28 Sep 2017 6:04

Tgt Ion:152 Resp: 901394

Ion	Ratio	Lower	Upper
152	100		
151	20.7	16.3	24.5
153	12.9	10.7	16.1

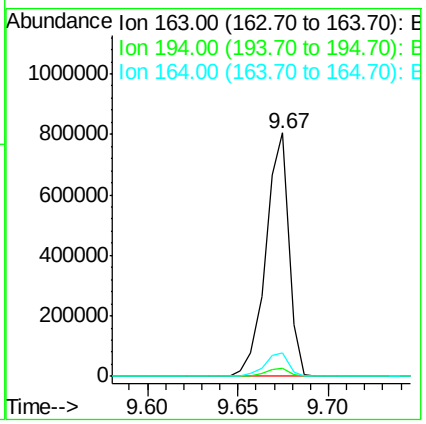




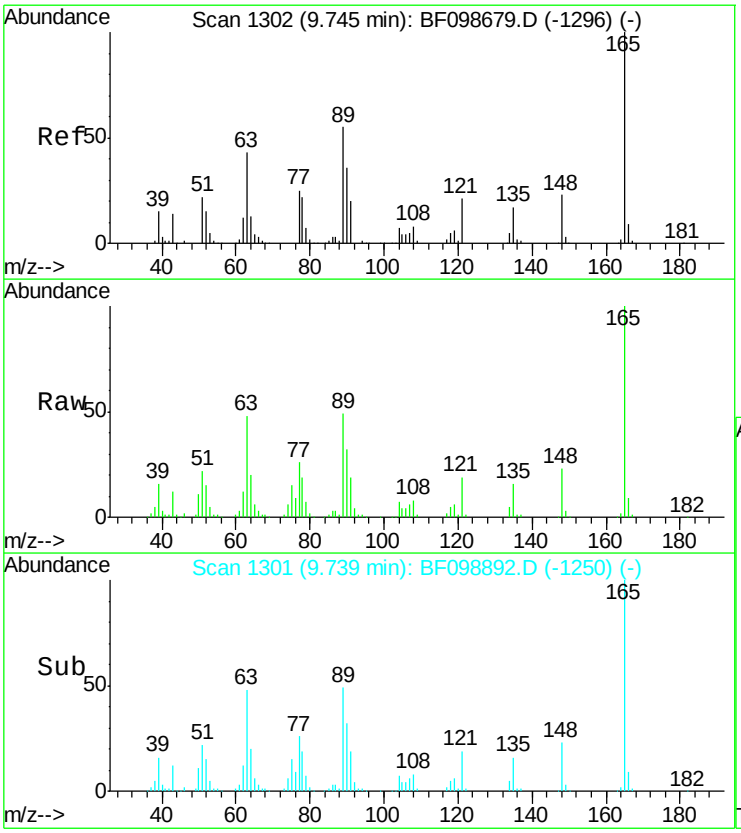
#49
Dimethylphthalate
Concen: 41.05 ng
RT: 9.67 min Scan# 1290
Delta R.T. -0.01 min
Lab File: BF098892.D
Acq: 28 Sep 2017 6:04

Tgt Ion:163 Resp: 709818

Ion	Ratio	Lower	Upper
163	100		
194	3.5	2.7	4.1
164	9.9	8.2	12.2



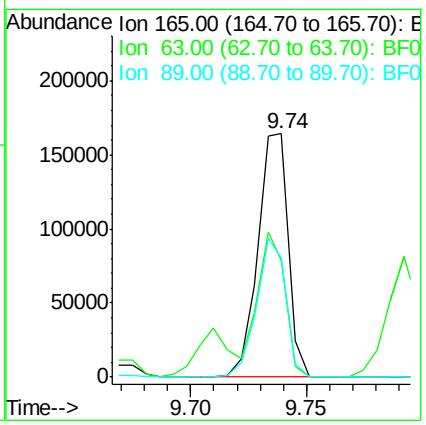
Instrument :
BNA_F
ClientSampleId :

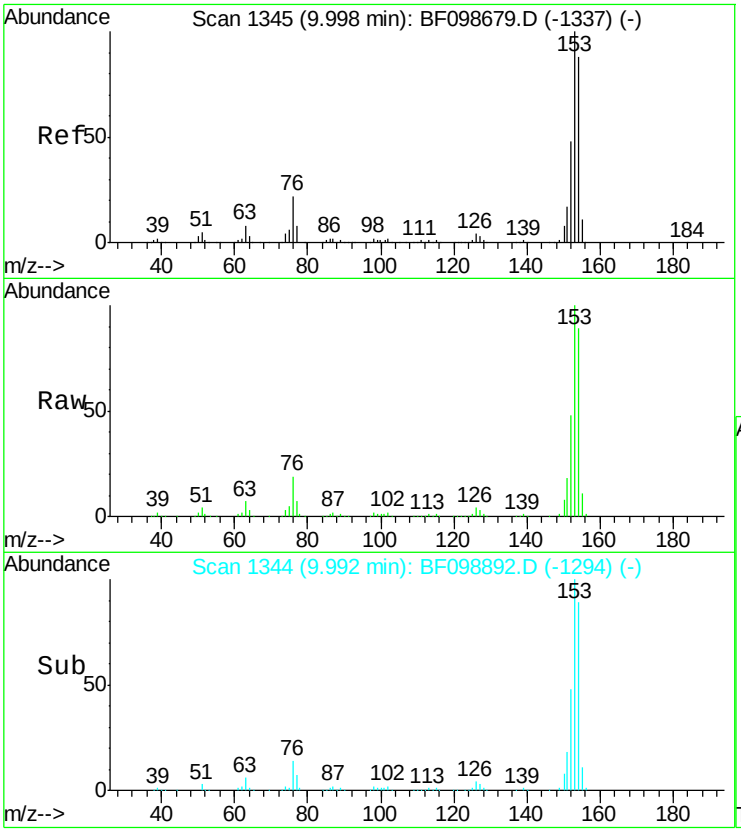


#50
2,6-Dinitrotoluene
Concen: 40.14 ng
RT: 9.74 min Scan# 1301
Delta R.T. 0.00 min
Lab File: BF098892.D
Acq: 28 Sep 2017 6:04

Tgt Ion:165 Resp: 151078

Ion	Ratio	Lower	Upper
165	100		
63	48.0	44.7	67.1
89	49.0	44.0	66.0



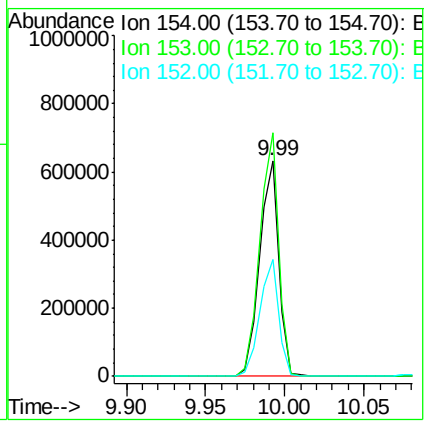


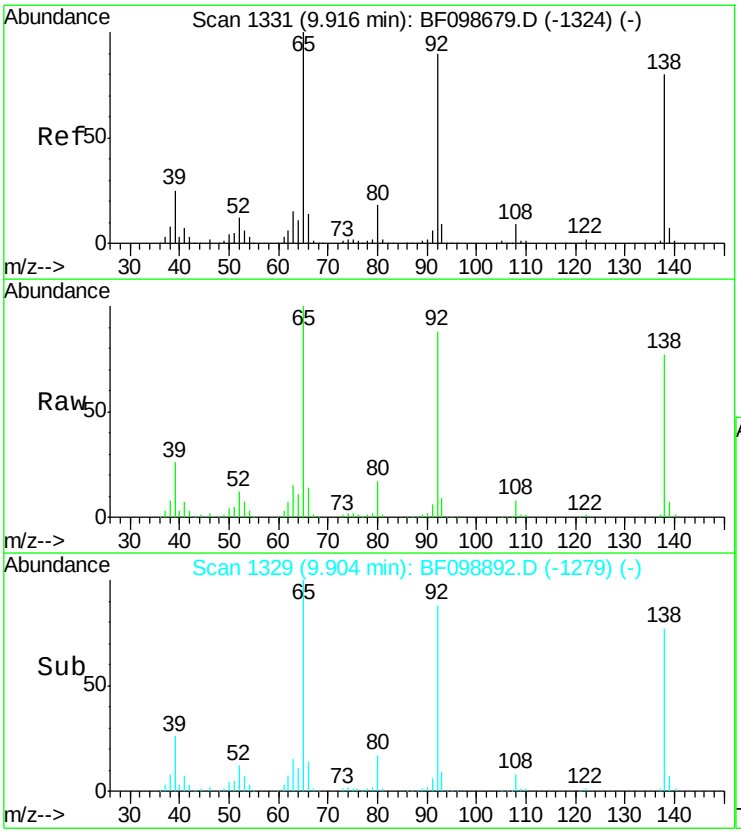
#51
Acenaphthene
Concen: 37.31 ng
RT: 9.99 min Scan# 1344
Delta R.T. -0.01 min
Lab File: BF098892.D
Acq: 28 Sep 2017 6:04

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:154 Resp: 534771

Ion	Ratio	Lower	Upper
154	100		
153	112.9	91.2	136.8
152	54.1	43.8	65.8

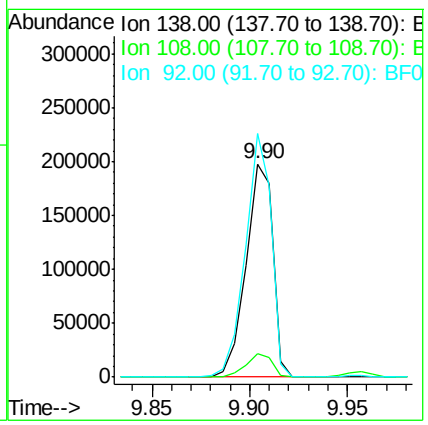


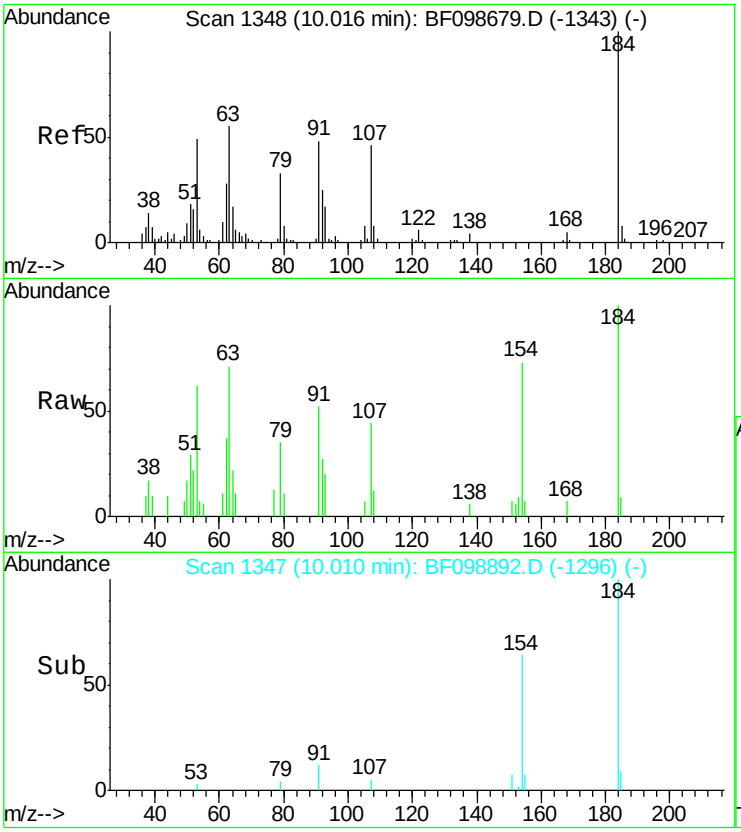


#52
3-Nitroaniline
Concen: 43.03 ng
RT: 9.90 min Scan# 1329
Delta R.T. -0.01 min
Lab File: BF098892.D
Acq: 28 Sep 2017 6:04

Tgt Ion:138 Resp: 188865

Ion	Ratio	Lower	Upper
138	100		
108	10.7	9.4	14.0
92	114.2	89.4	134.2



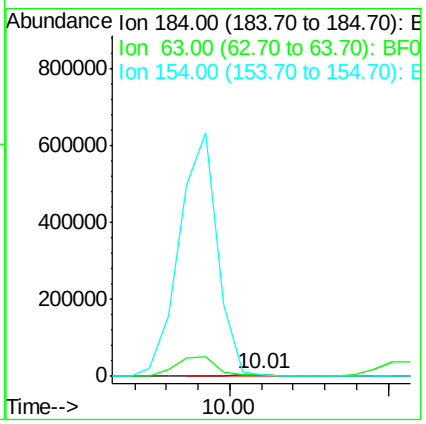


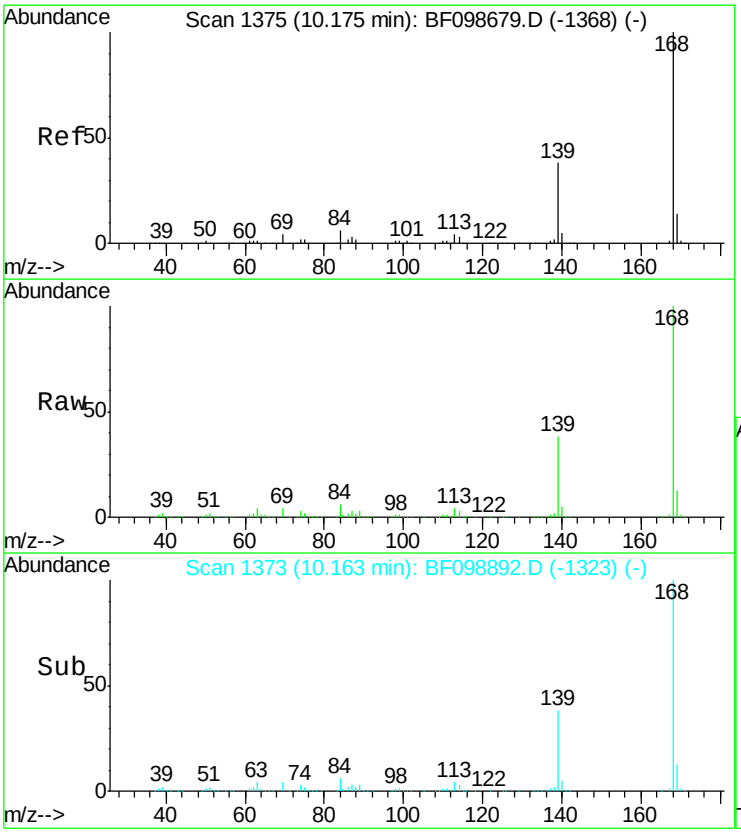
#53
2,4-Dinitrophenol
Concen: 7.94 ng
RT: 10.01 min Scan# 1347
Delta R.T. 0.00 min
Lab File: BF098892.D
Acq: 28 Sep 2017 6:04

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:184 Resp: 4462

Ion	Ratio	Lower	Upper
184	100		
63	70.8	54.2	81.2
154	73.0	53.5	80.3

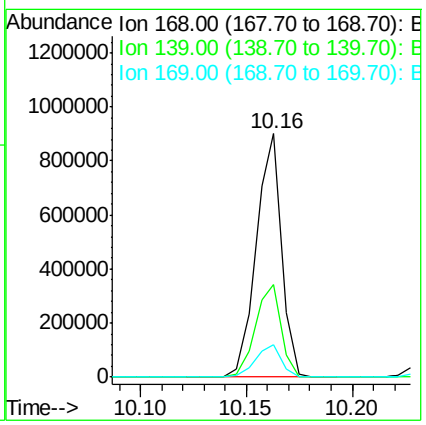


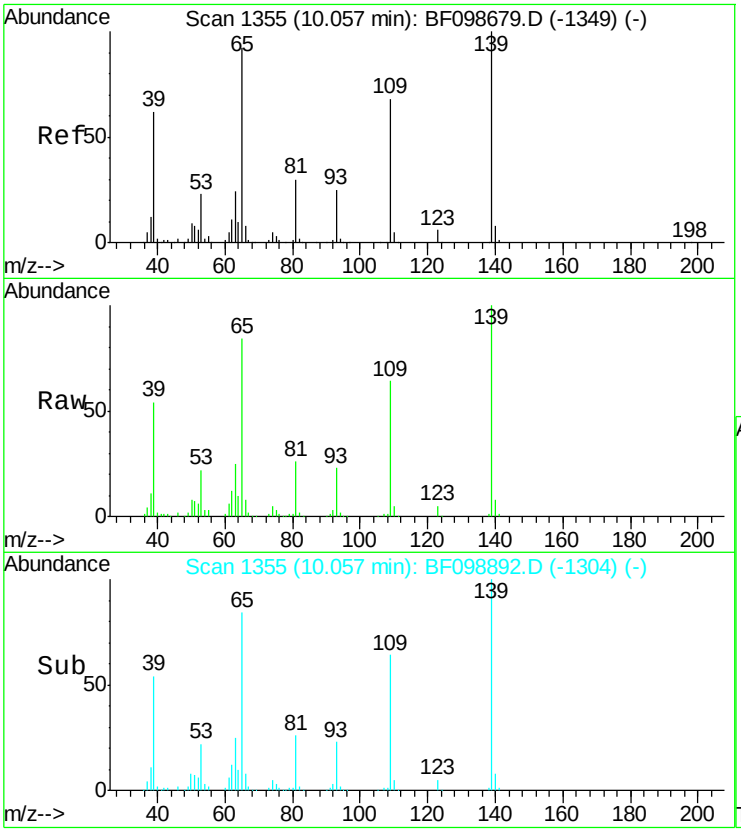


#54
Dibenzofuran
Concen: 39.29 ng
RT: 10.16 min Scan# 1373
Delta R.T. -0.01 min
Lab File: BF098892.D
Acq: 28 Sep 2017 6:04

Tgt Ion:168 Resp: 749960

Ion	Ratio	Lower	Upper
168	100		
139	38.0	30.1	45.1
169	13.4	10.9	16.3



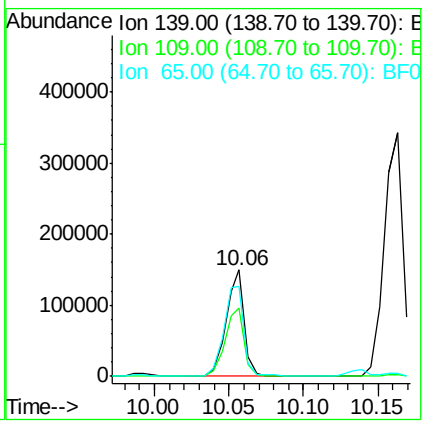


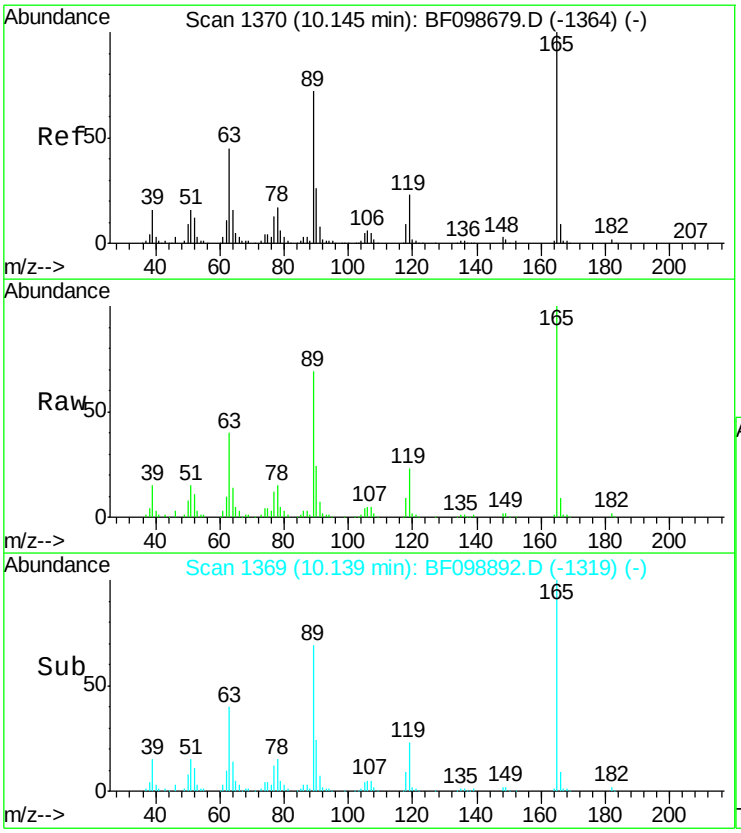
#55
4-Nitrophenol
Concen: 34.72 ng
RT: 10.06 min Scan# 1355
Delta R.T. 0.00 min
Lab File: BF098892.D
Acq: 28 Sep 2017 6:04

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:139 Resp: 128841

Ion	Ratio	Lower	Upper
139	100		
109	64.0	48.4	88.4
65	84.4	72.6	112.6

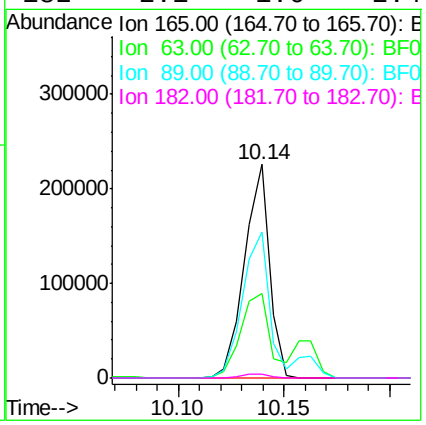


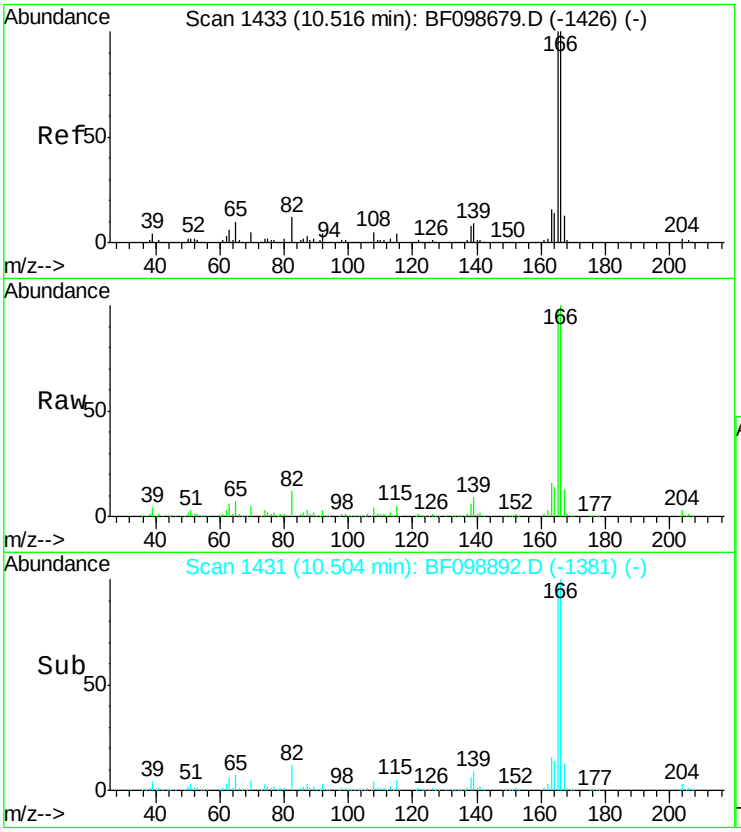


#56
2,4-Dinitrotoluene
Concen: 38.14 ng
RT: 10.14 min Scan# 1369
Delta R.T. -0.01 min
Lab File: BF098892.D
Acq: 28 Sep 2017 6:04

Tgt Ion:165 Resp: 186322

Ion	Ratio	Lower	Upper
165	100		
63	39.8	36.4	54.6
89	68.6	57.8	86.6
182	2.1	1.6	2.4



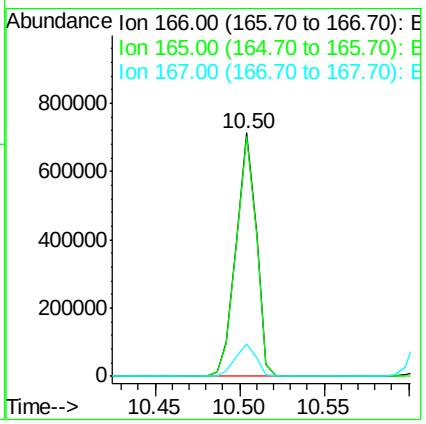


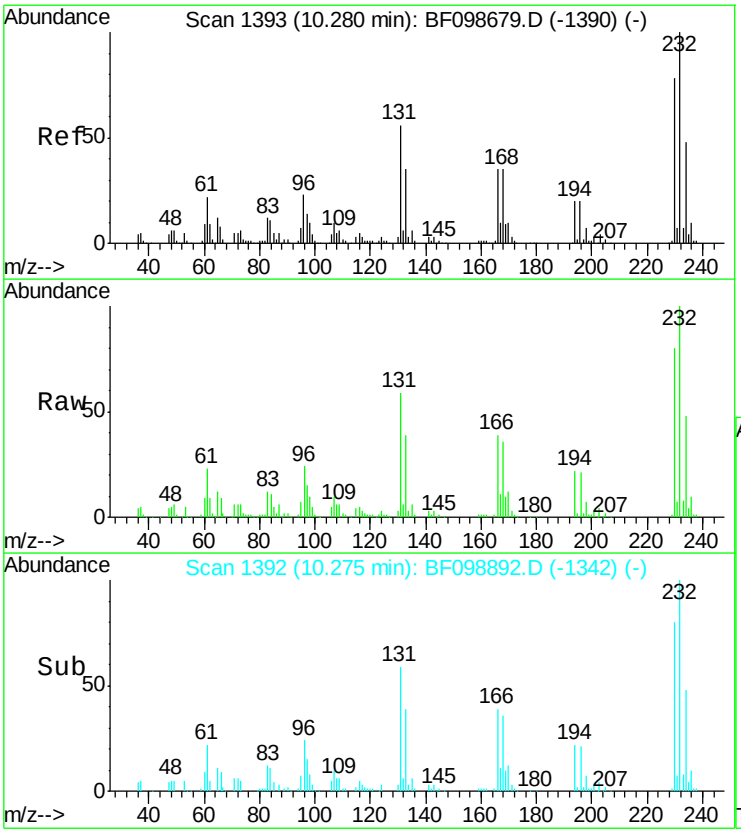
#57
Fluorene
Concen: 38.47 ng
RT: 10.50 min Scan# 1431
Delta R.T. -0.01 min
Lab File: BF098892.D
Acq: 28 Sep 2017 6:04

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:166 Resp: 590089

Ion	Ratio	Lower	Upper
166	100		
165	98.4	79.8	119.8
167	13.4	10.6	16.0

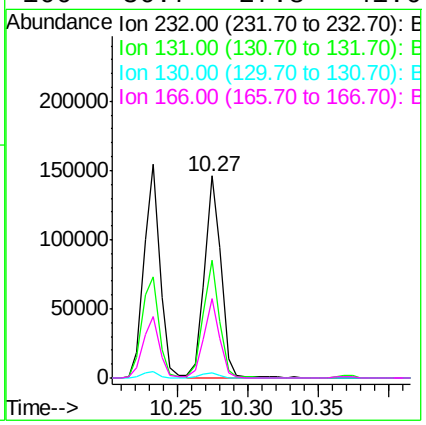


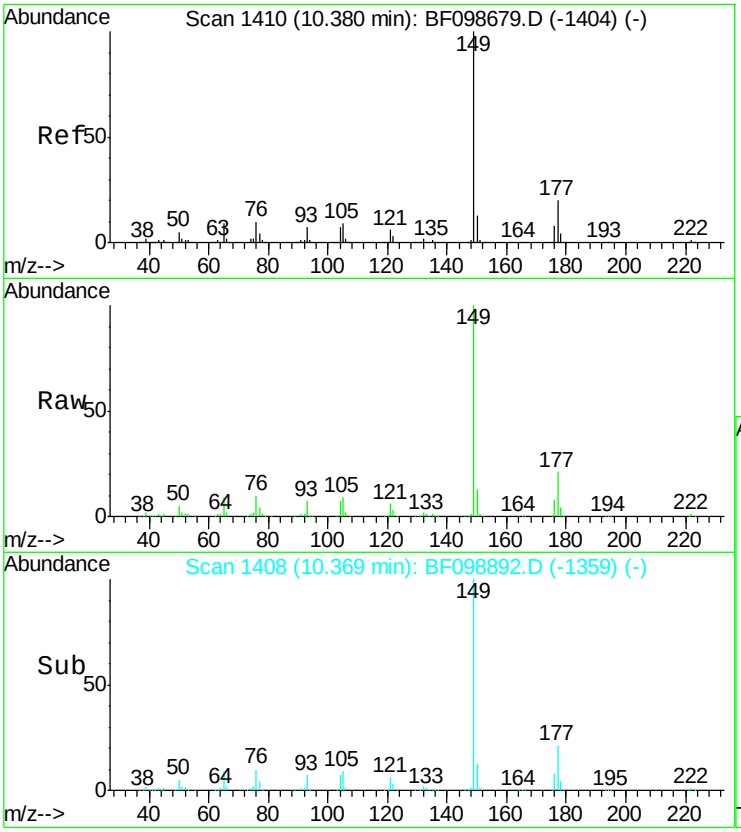


#58
2,3,4,6-Tetrachlorophenol
Concen: 35.80 ng
RT: 10.27 min Scan# 1392
Delta R.T. -0.01 min
Lab File: BF098892.D
Acq: 28 Sep 2017 6:04

Tgt Ion:232 Resp: 119476

Ion	Ratio	Lower	Upper
232	100		
131	56.3	43.8	65.8
130	2.8	2.1	3.1
166	36.7	27.8	41.6



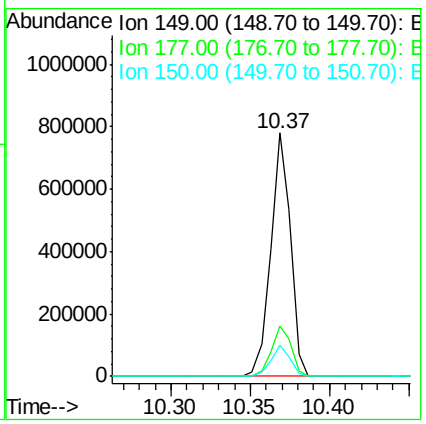


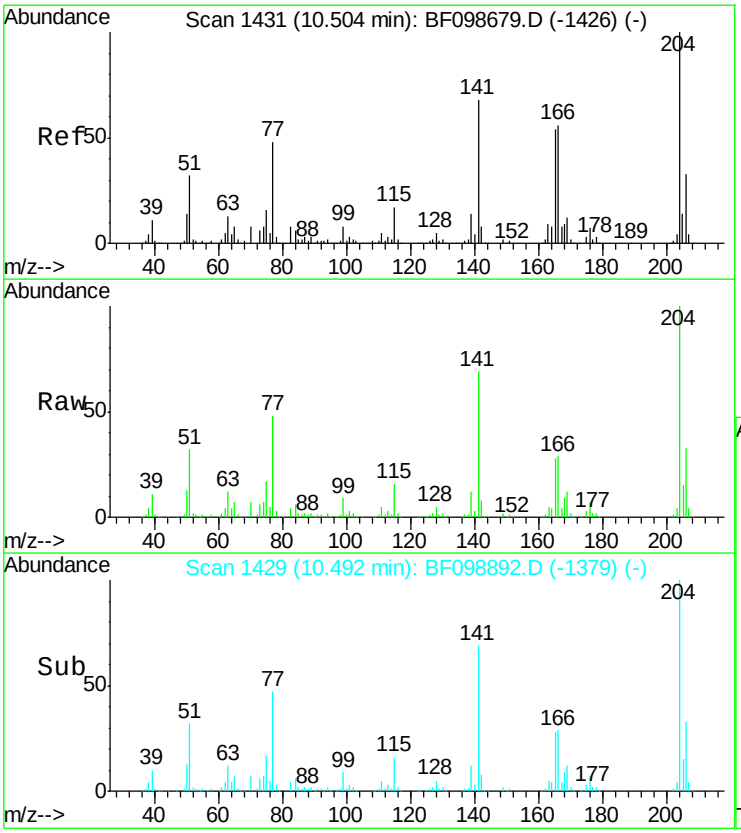
#59
Diethylphthalate
Concen: 40.18 ng
RT: 10.37 min Scan# 1408
Delta R.T. -0.01 min
Lab File: BF098892.D
Acq: 28 Sep 2017 6:04

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:149 Resp: 678806

Ion	Ratio	Lower	Upper
149	100		
177	20.6	16.1	24.1
150	12.6	10.1	15.1

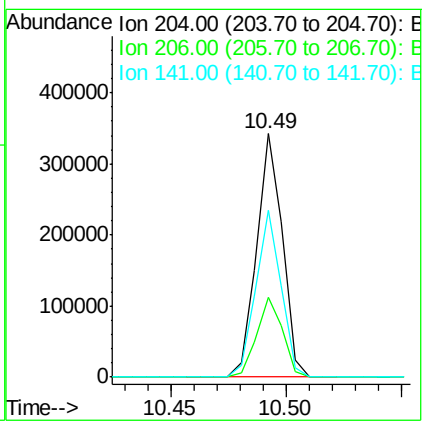


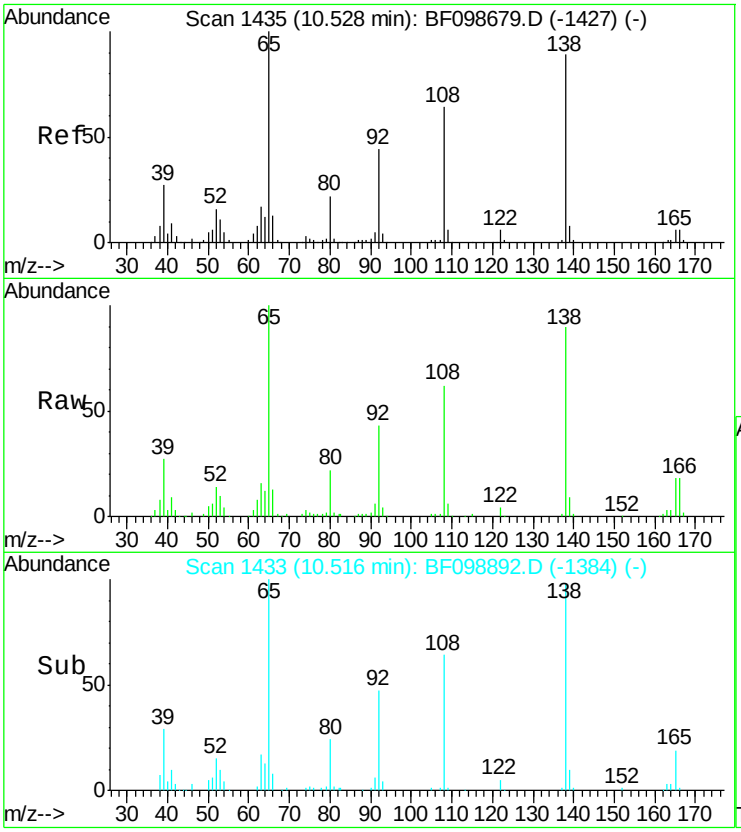


#60
4-Chlorophenyl-phenylether
Concen: 38.85 ng
RT: 10.49 min Scan# 1429
Delta R.T. -0.01 min
Lab File: BF098892.D
Acq: 28 Sep 2017 6:04

Tgt Ion:204 Resp: 267708

Ion	Ratio	Lower	Upper
204	100		
206	32.5	26.5	39.7
141	68.6	54.6	81.8



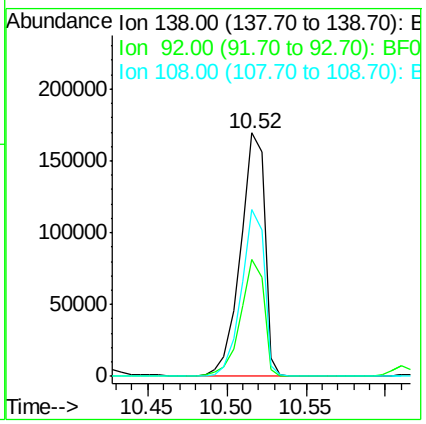


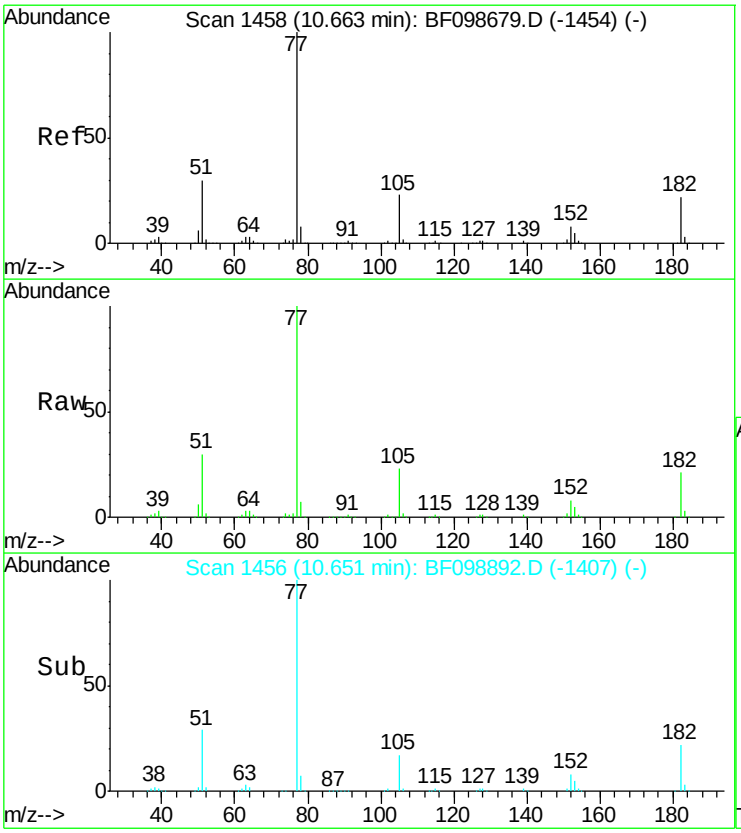
#61
4-Nitroaniline
Concen: 42.38 ng
RT: 10.52 min Scan# 1433
Delta R.T. -0.01 min
Lab File: BF098892.D
Acq: 28 Sep 2017 6:04

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:138 Resp: 179459

Ion	Ratio	Lower	Upper
138	100		
92	48.1	30.2	70.2
108	68.6	52.5	92.5

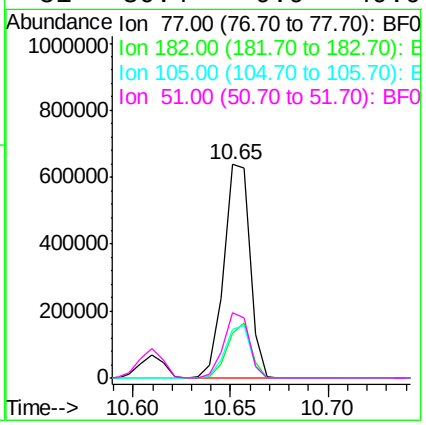


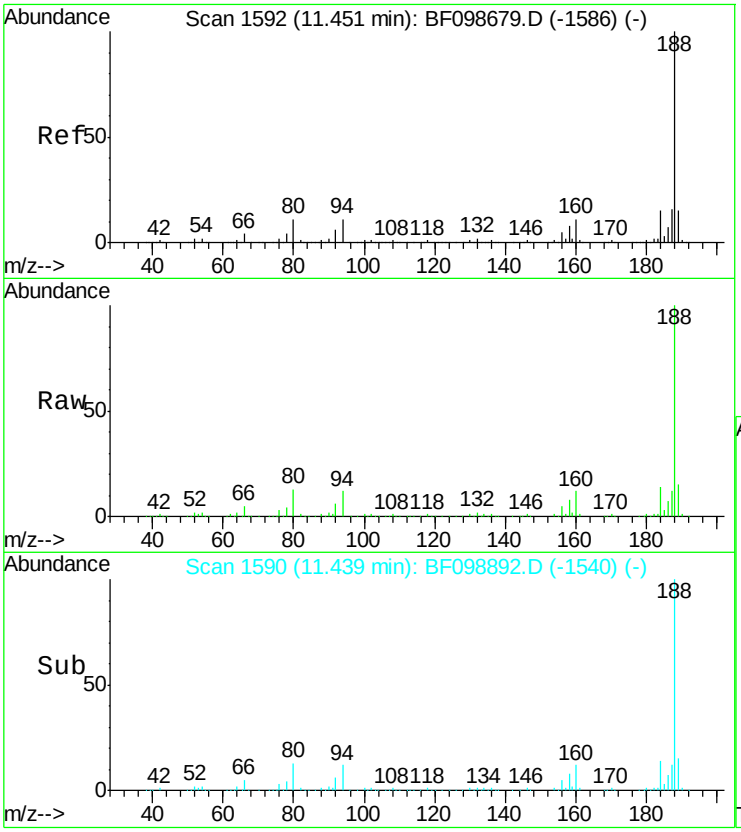


#62
Azobenzene
Concen: 38.20 ng
RT: 10.65 min Scan# 1456
Delta R.T. -0.01 min
Lab File: BF098892.D
Acq: 28 Sep 2017 6:04

Tgt Ion: 77 Resp: 593356

Ion	Ratio	Lower	Upper
77	100		
182	21.0	1.7	41.7
105	22.7	3.0	43.0
51	30.4	9.9	49.9



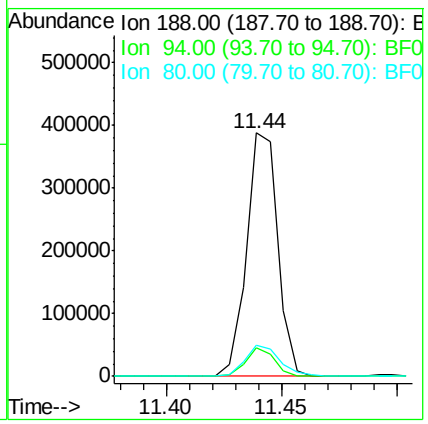


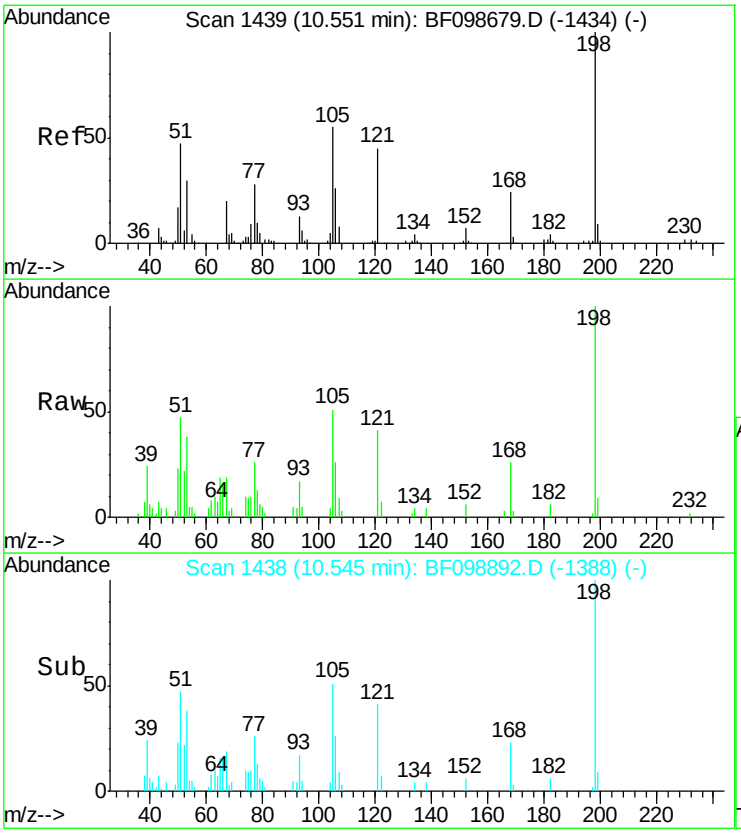
#63
Phenanthrene-d10
Concen: 20.00 ng
RT: 11.44 min Scan# 1590
Delta R.T. -0.01 min
Lab File: BF098892.D
Acq: 28 Sep 2017 6:04

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:188 Resp: 366422

Ion	Ratio	Lower	Upper
188	100		
94	11.8	8.5	12.7
80	12.7	9.2	13.8

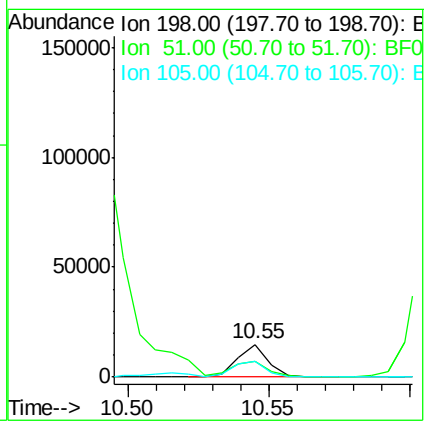


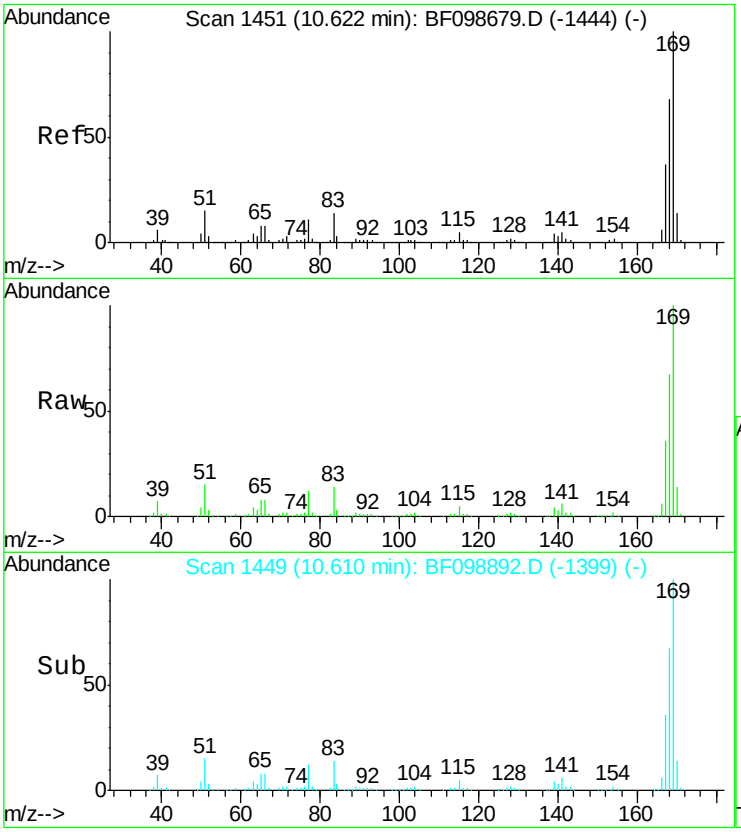


#64
4,6-Dinitro-2-methylphenol
Concen: 5.03 ng
RT: 10.55 min Scan# 1438
Delta R.T. -0.01 min
Lab File: BF098892.D
Acq: 28 Sep 2017 6:04

Tgt Ion:198 Resp: 11216

Ion	Ratio	Lower	Upper
198	100		
51	47.5	37.7	77.7
105	50.6	36.3	76.3



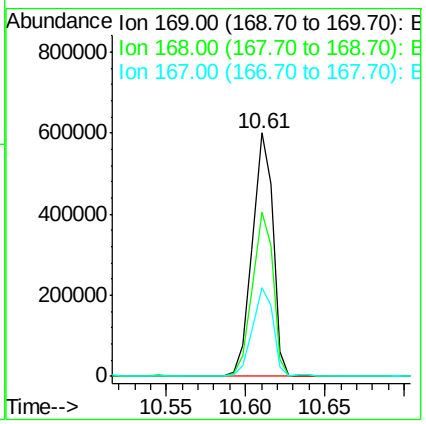


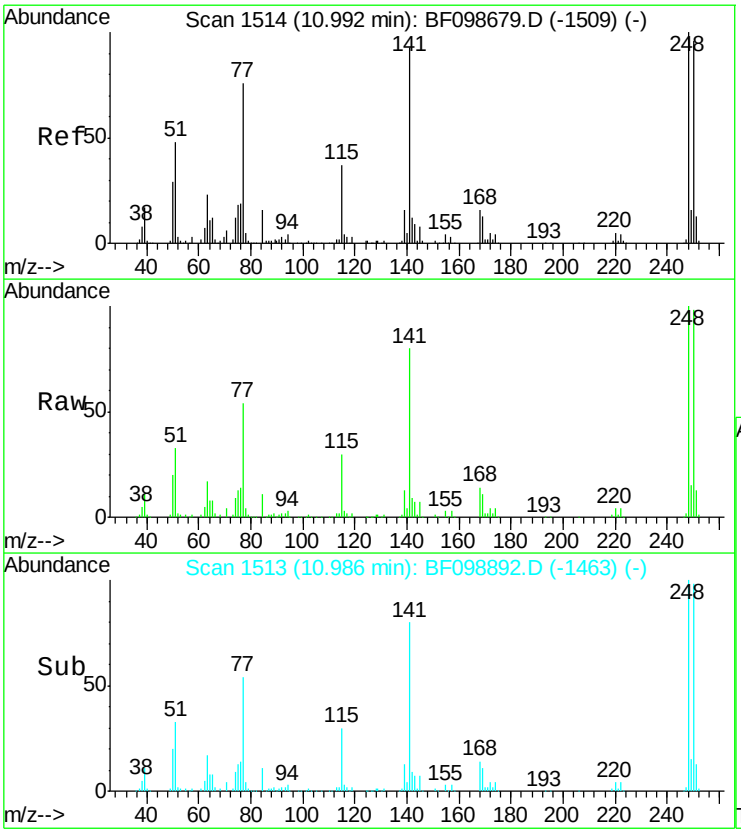
#65
n-Nitrosodiphenylamine
Concen: 42.90 ng
RT: 10.61 min Scan# 1449
Delta R.T. -0.01 min
Lab File: BF098892.D
Acq: 28 Sep 2017 6:04

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:169 Resp: 544585

Ion	Ratio	Lower	Upper
169	100		
168	67.2	54.4	81.6
167	36.4	29.8	44.6

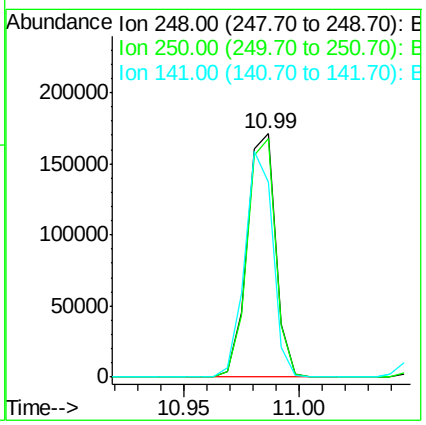


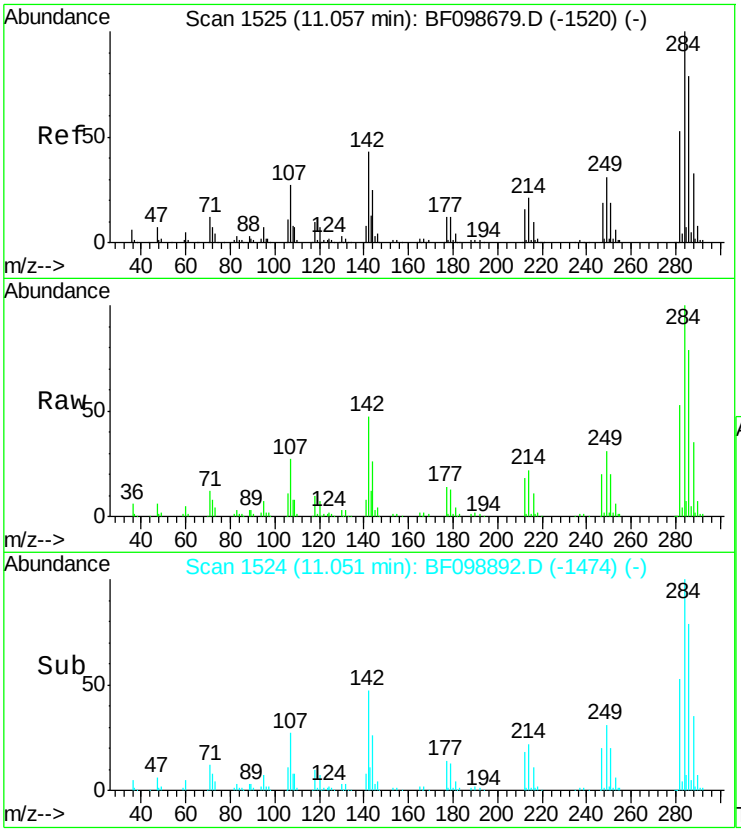


#66
4-Bromophenyl-phenylether
Concen: 41.39 ng
RT: 10.99 min Scan# 1513
Delta R.T. -0.01 min
Lab File: BF098892.D
Acq: 28 Sep 2017 6:04

Tgt Ion:248 Resp: 148451

Ion	Ratio	Lower	Upper
248	100		
250	98.2	76.9	115.3
141	80.2	74.4	111.6



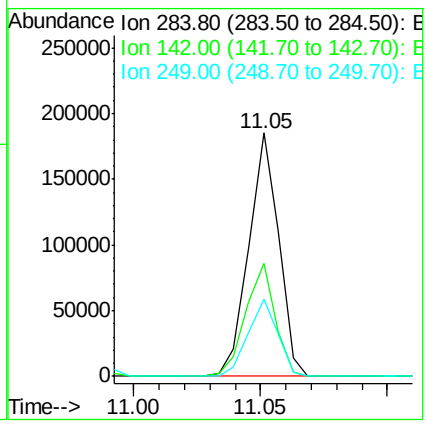


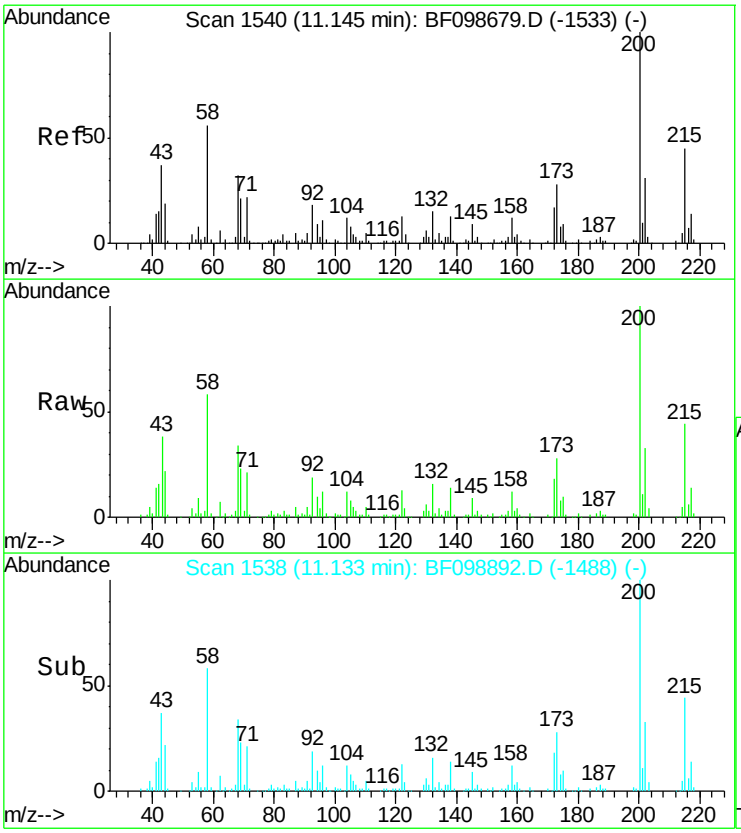
#67
Hexachlorobenzene
Concen: 39.80 ng
RT: 11.05 min Scan# 1524
Delta R.T. -0.01 min
Lab File: BF098892.D
Acq: 28 Sep 2017 6:04

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:284 Resp: 152473

Ion	Ratio	Lower	Upper
284	100		
142	46.7	34.6	52.0
249	31.5	24.8	37.2

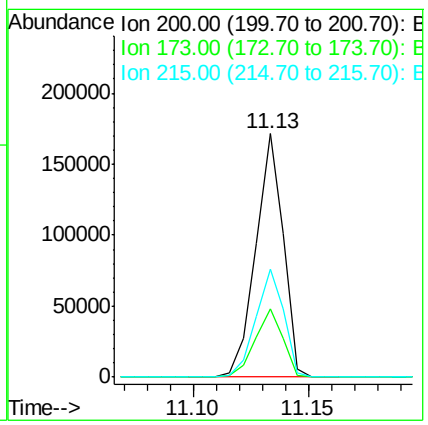


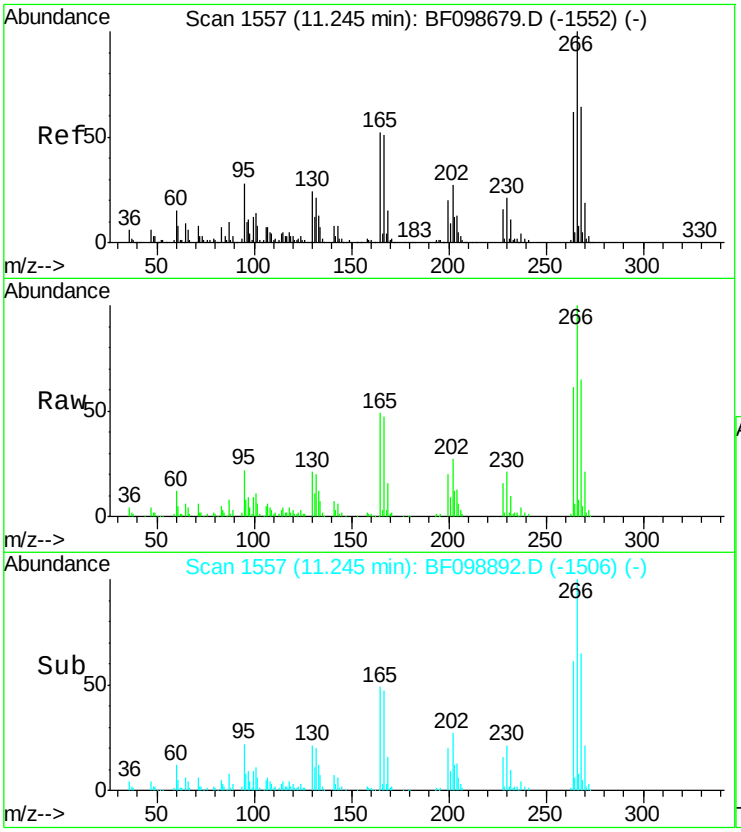


#68
Atrazine
Concen: 37.35 ng
RT: 11.13 min Scan# 1538
Delta R.T. -0.01 min
Lab File: BF098892.D
Acq: 28 Sep 2017 6:04

Tgt Ion:200 Resp: 142642

Ion	Ratio	Lower	Upper
200	100		
173	28.0	8.6	48.6
215	44.2	25.1	65.1



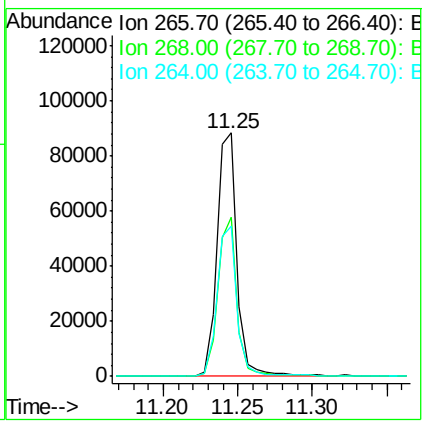


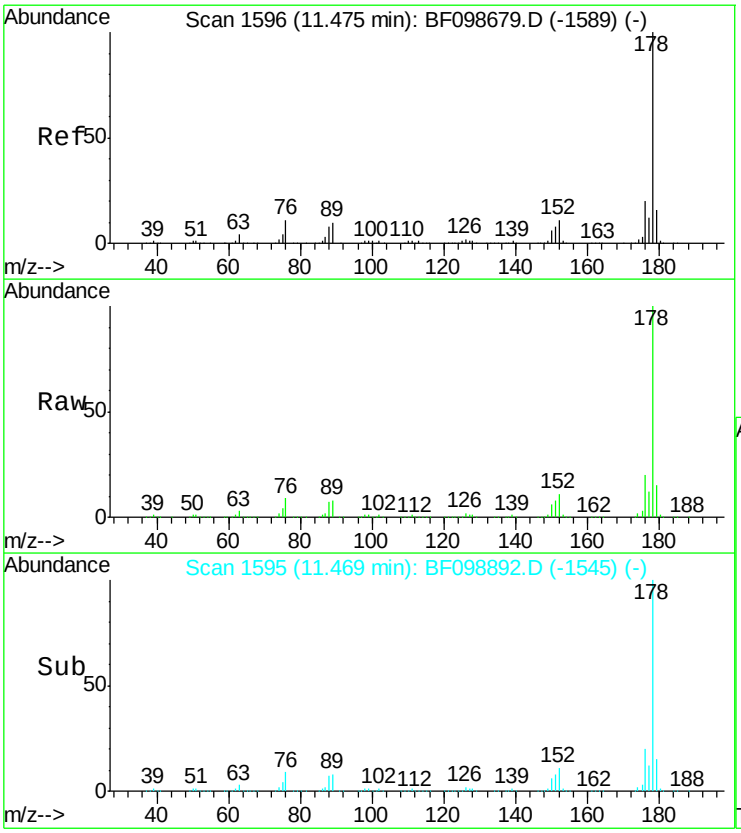
#69
Pentachlorophenol
Concen: 34.77 ng
RT: 11.25 min Scan# 1557
Delta R.T. 0.00 min
Lab File: BF098892.D
Acq: 28 Sep 2017 6:04

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:266 Resp: 82886

Ion	Ratio	Lower	Upper
266	100		
268	65.1	51.1	76.7
264	61.5	49.5	74.3

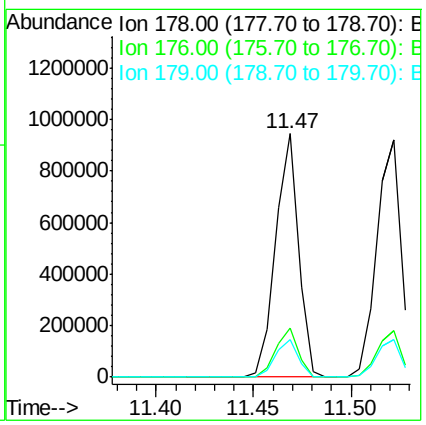


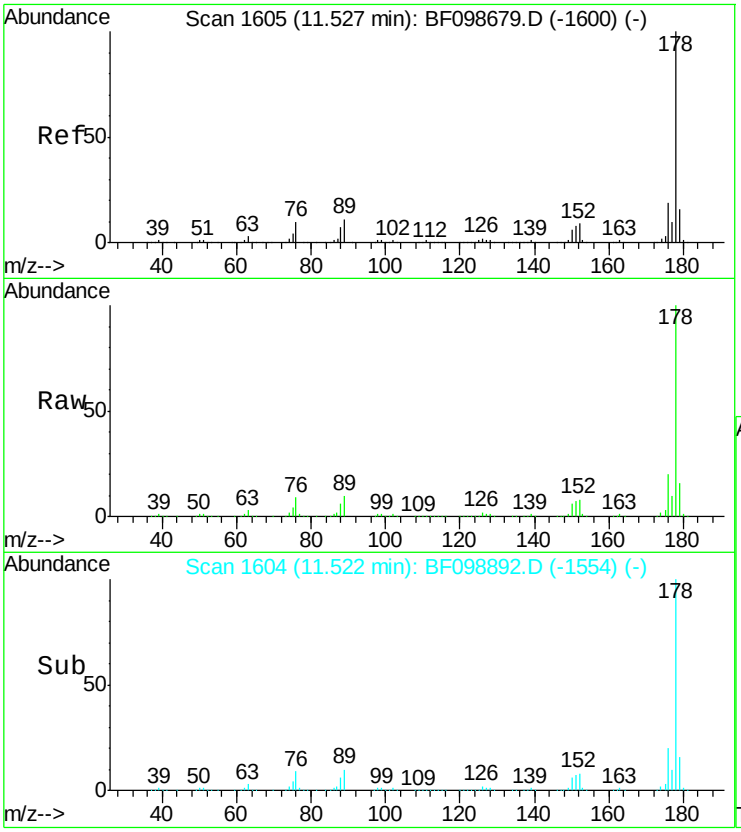


#70
Phenanthrene
Concen: 39.27 ng
RT: 11.47 min Scan# 1595
Delta R.T. -0.01 min
Lab File: BF098892.D
Acq: 28 Sep 2017 6:04

Tgt Ion:178 Resp: 770147

Ion	Ratio	Lower	Upper
178	100		
176	20.2	15.8	23.8
179	15.5	13.0	19.6



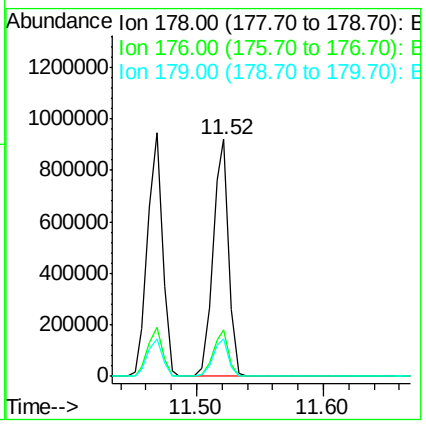


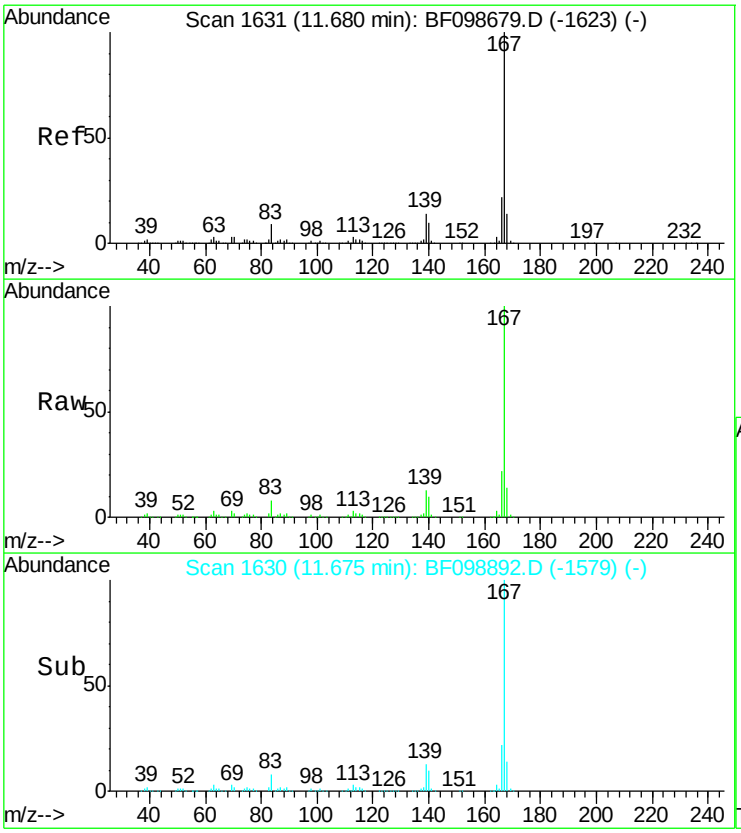
#71
Anthracene
Concen: 39.72 ng
RT: 11.52 min Scan# 1604
Delta R.T. -0.01 min
Lab File: BF098892.D
Acq: 28 Sep 2017 6:04

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:178 Resp: 797204

Ion	Ratio	Lower	Upper
178	100		
176	19.6	15.4	23.2
179	15.8	12.6	19.0

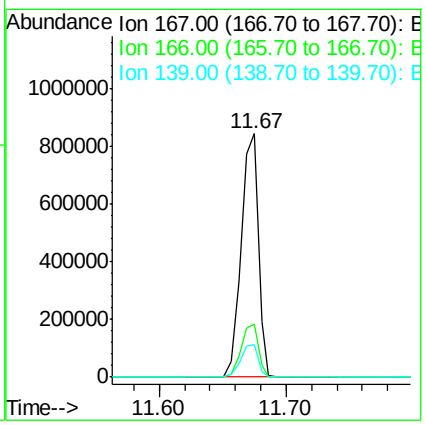


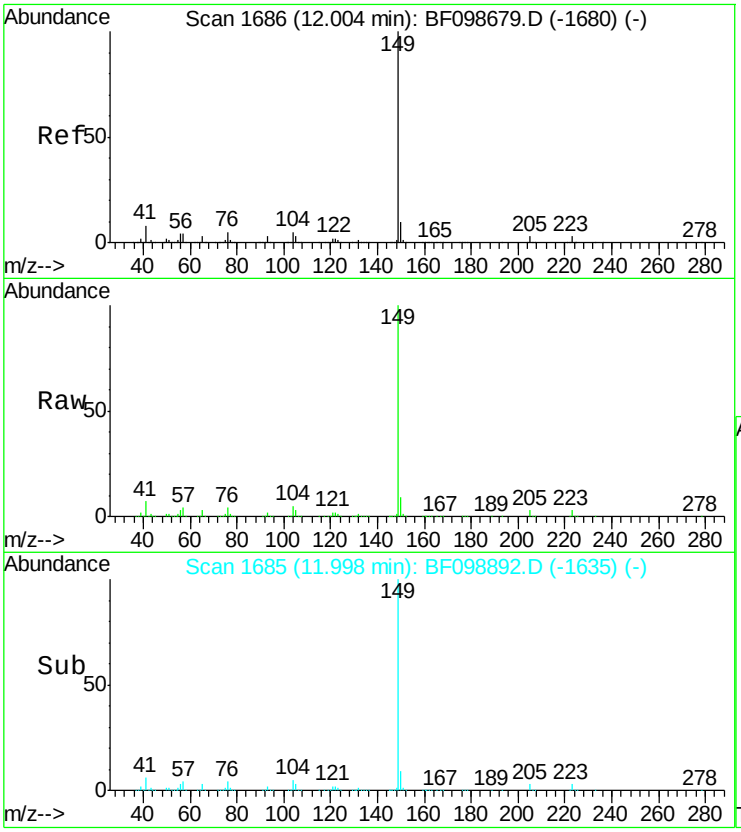


#72
Carbazole
Concen: 39.82 ng
RT: 11.67 min Scan# 1630
Delta R.T. 0.00 min
Lab File: BF098892.D
Acq: 28 Sep 2017 6:04

Tgt Ion:167 Resp: 782521

Ion	Ratio	Lower	Upper
167	100		
166	21.9	17.6	26.4
139	13.3	10.9	16.3



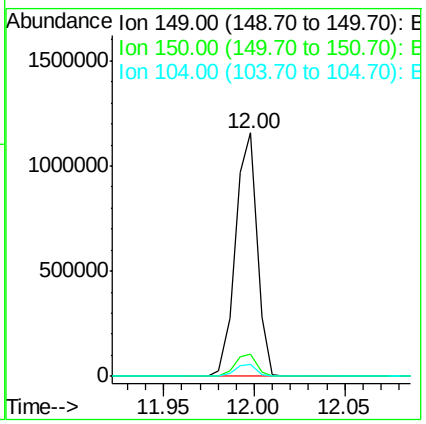


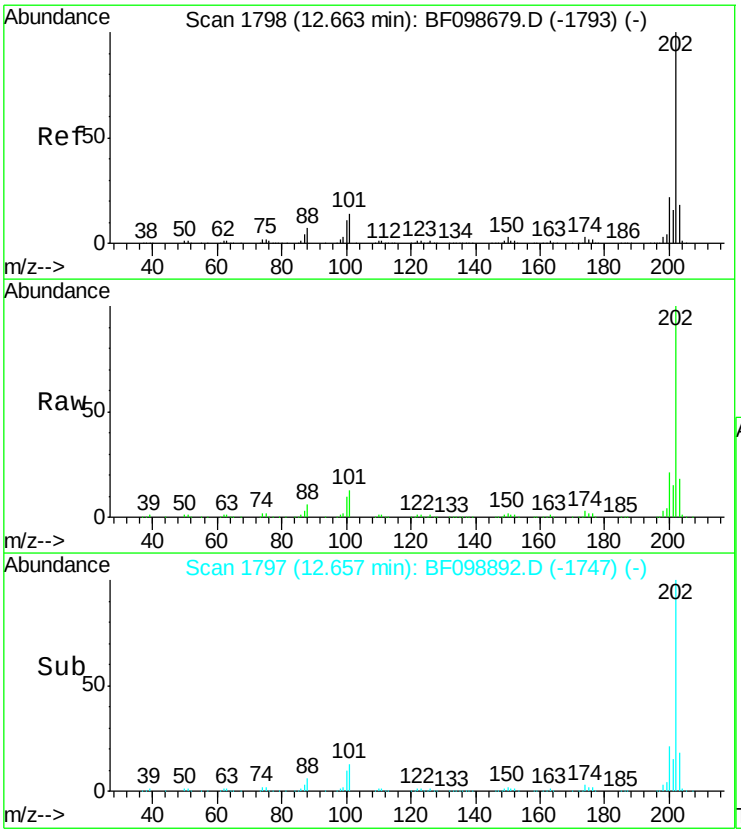
#73
Di-n-butylphthalate
Concen: 40.75 ng
RT: 12.00 min Scan# 1685
Delta R.T. -0.01 min
Lab File: BF098892.D
Acq: 28 Sep 2017 6:04

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:149 Resp: 963971

Ion	Ratio	Lower	Upper
149	100		
150	9.3	7.8	11.6
104	4.6	3.8	5.8

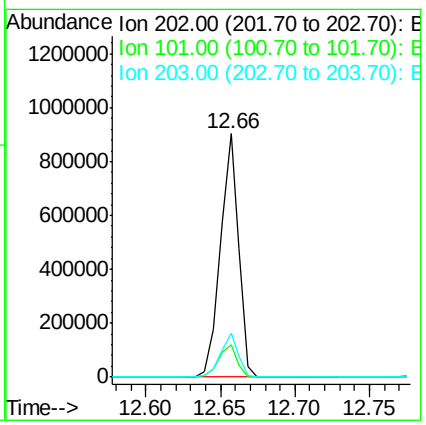


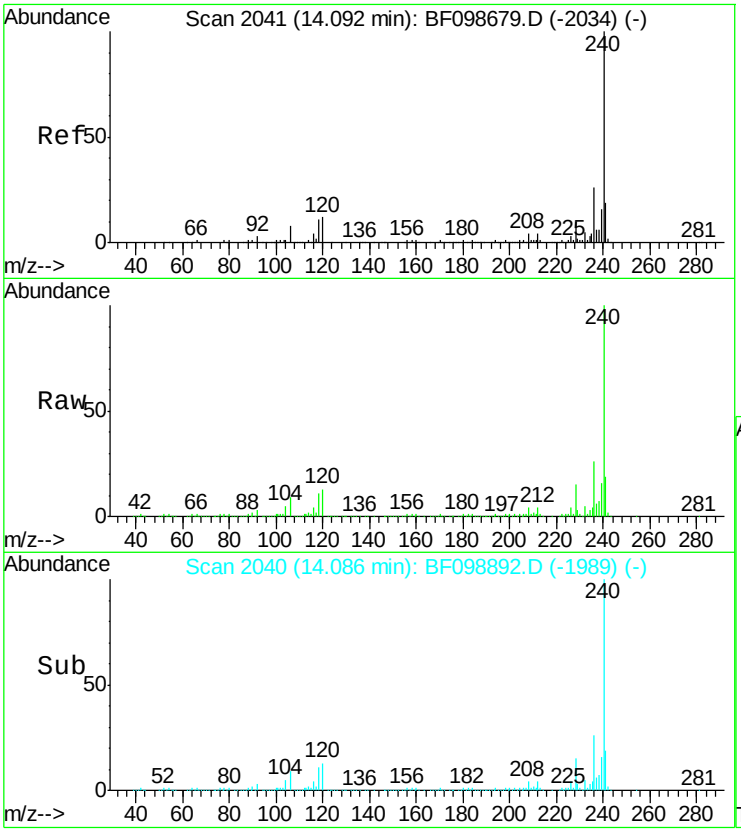


#74
Fluoranthene
Concen: 39.03 ng
RT: 12.66 min Scan# 1797
Delta R.T. -0.01 min
Lab File: BF098892.D
Acq: 28 Sep 2017 6:04

Tgt Ion:202 Resp: 775104

Ion	Ratio	Lower	Upper
202	100		
101	13.4	0.0	34.1
203	17.8	0.0	38.1



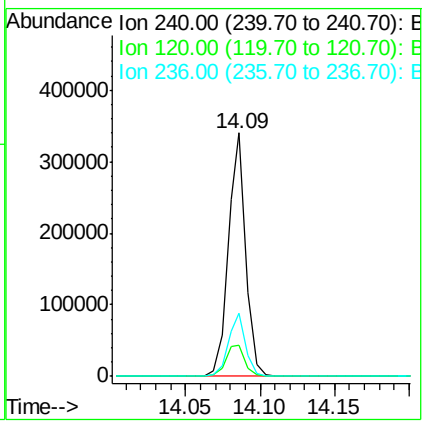


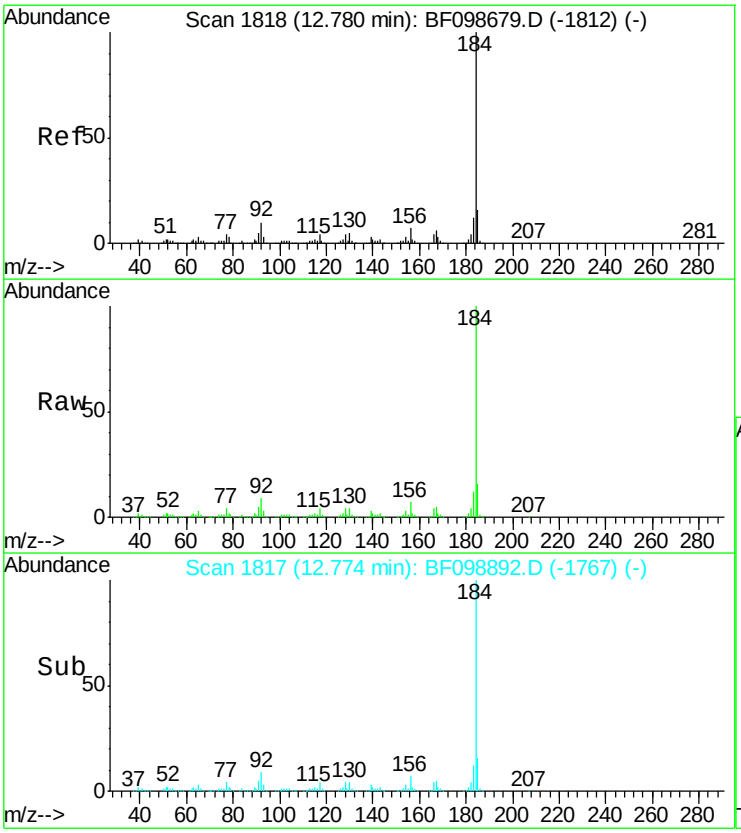
#75
Chrysene-d12
Concen: 20.00 ng
RT: 14.09 min Scan# 2040
Delta R.T. 0.00 min
Lab File: BF098892.D
Acq: 28 Sep 2017 6:04

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:240 Resp: 280213

Ion	Ratio	Lower	Upper
240	100		
120	13.0	9.5	14.3
236	26.0	20.7	31.1

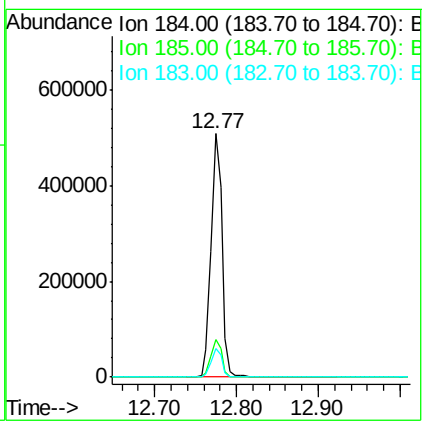


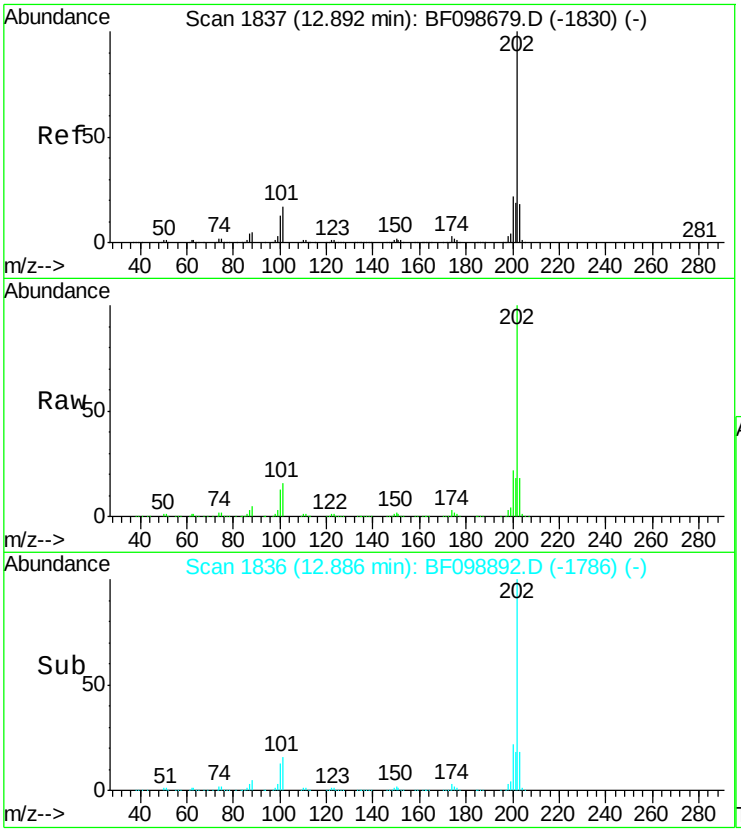


#76
Benzidine
Concen: 45.73 ng
RT: 12.77 min Scan# 1817
Delta R.T. -0.01 min
Lab File: BF098892.D
Acq: 28 Sep 2017 6:04

Tgt Ion:184 Resp: 473916

Ion	Ratio	Lower	Upper
184	100		
185	15.6	12.6	18.8
183	12.0	9.3	13.9



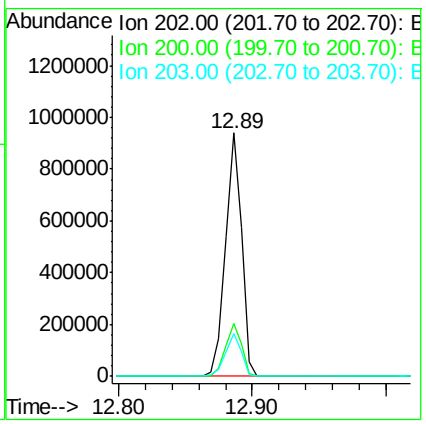


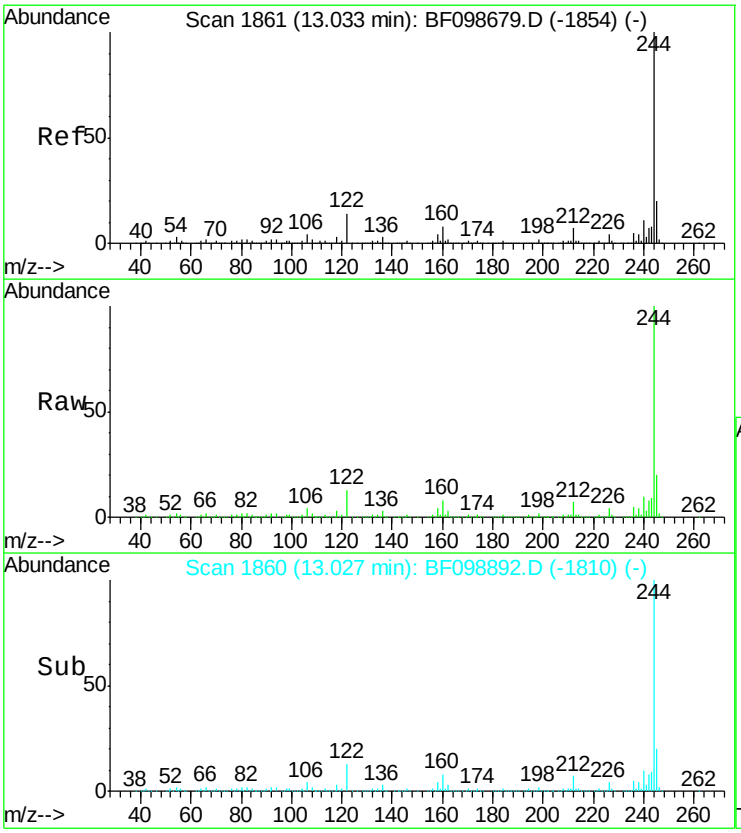
#77
Pyrene
Concen: 37.63 ng
RT: 12.89 min Scan# 1836
Delta R.T. -0.01 min
Lab File: BF098892.D
Acq: 28 Sep 2017 6:04

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:202 Resp: 804046

Ion	Ratio	Lower	Upper
202	100		
200	21.9	17.4	26.2
203	17.7	14.3	21.5

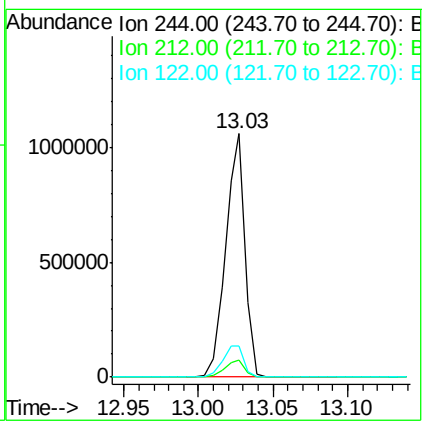


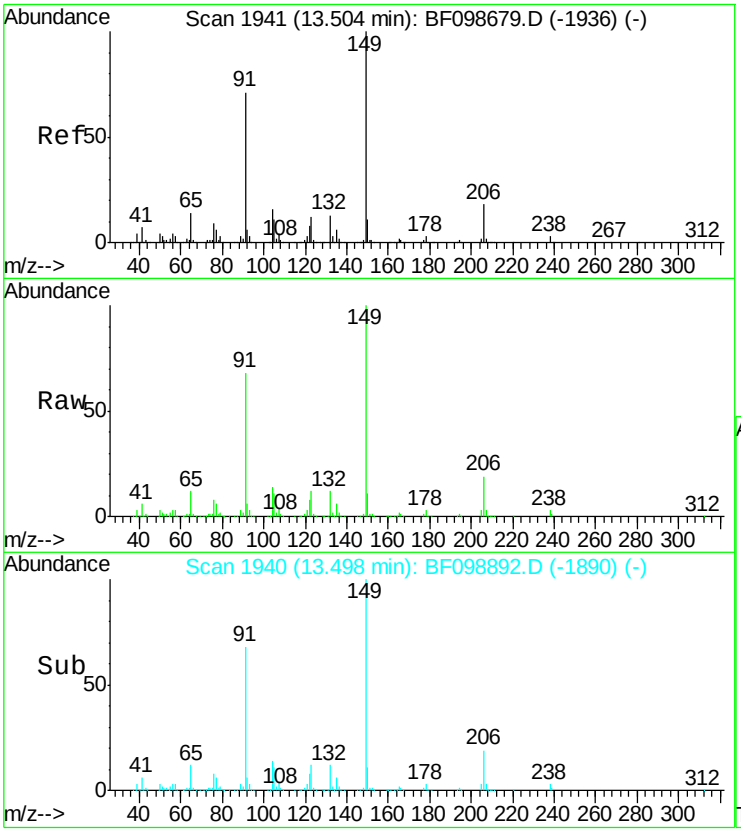


#78
Terphenyl-d14
Concen: 78.39 ng
RT: 13.03 min Scan# 1860
Delta R.T. -0.01 min
Lab File: BF098892.D
Acq: 28 Sep 2017 6:04

Tgt Ion:244 Resp: 965884

Ion	Ratio	Lower	Upper
244	100		
212	7.2	5.4	8.0
122	12.9	11.0	16.4



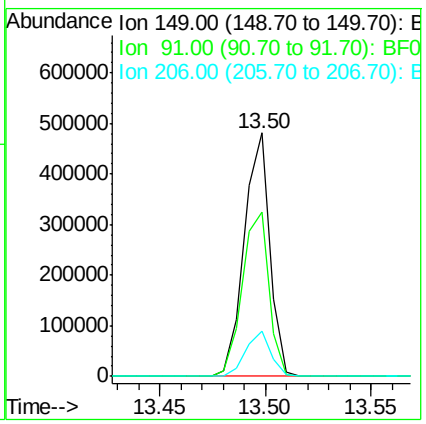


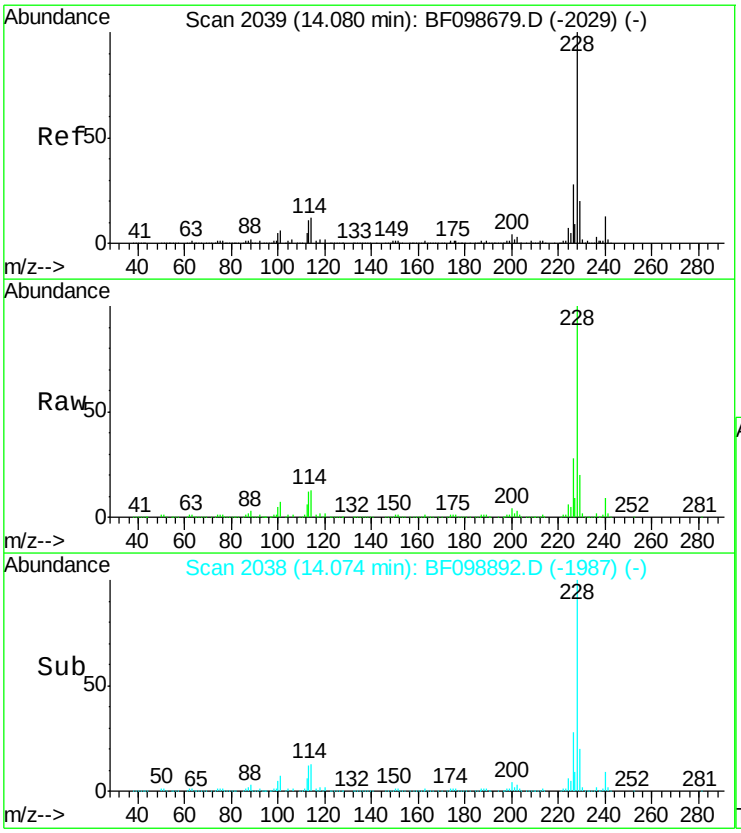
#79
Butylbenzylphthalate
Concen: 40.19 ng
RT: 13.50 min Scan# 1940
Delta R.T. -0.01 min
Lab File: BF098892.D
Acq: 28 Sep 2017 6:04

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:149 Resp: 403629

Ion	Ratio	Lower	Upper
149	100		
91	67.5	56.8	85.2
206	18.7	14.1	21.1

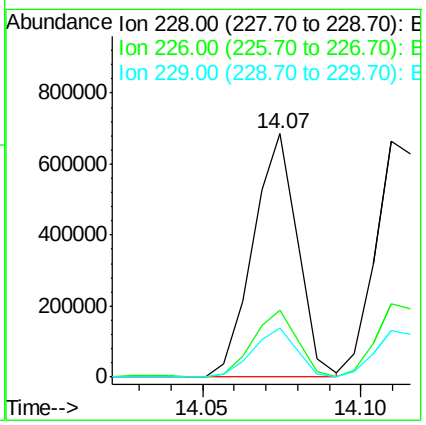


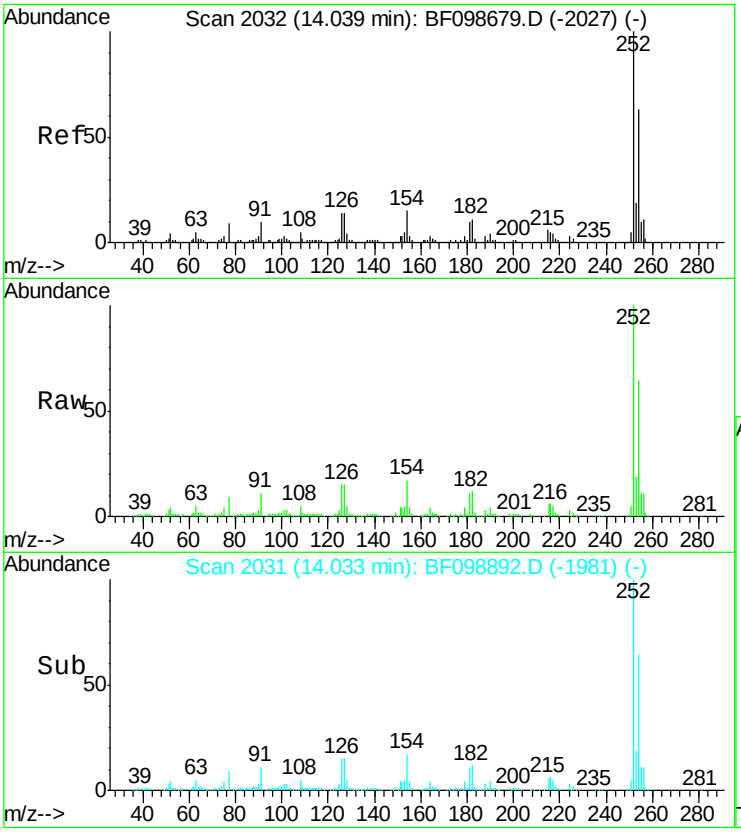


#80
Benzo(a)anthracene
Concen: 39.31 ng
RT: 14.07 min Scan# 2038
Delta R.T. 0.00 min
Lab File: BF098892.D
Acq: 28 Sep 2017 6:04

Tgt Ion:228 Resp: 666948

Ion	Ratio	Lower	Upper
228	100		
226	27.6	22.6	33.8
229	20.0	15.8	23.6



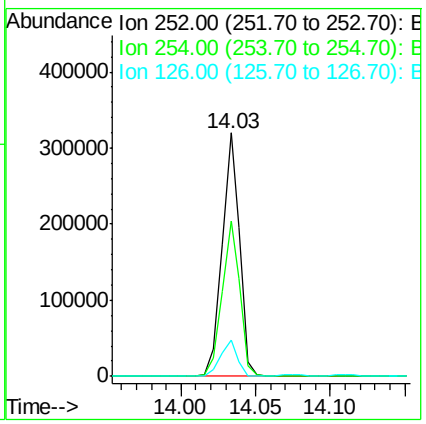


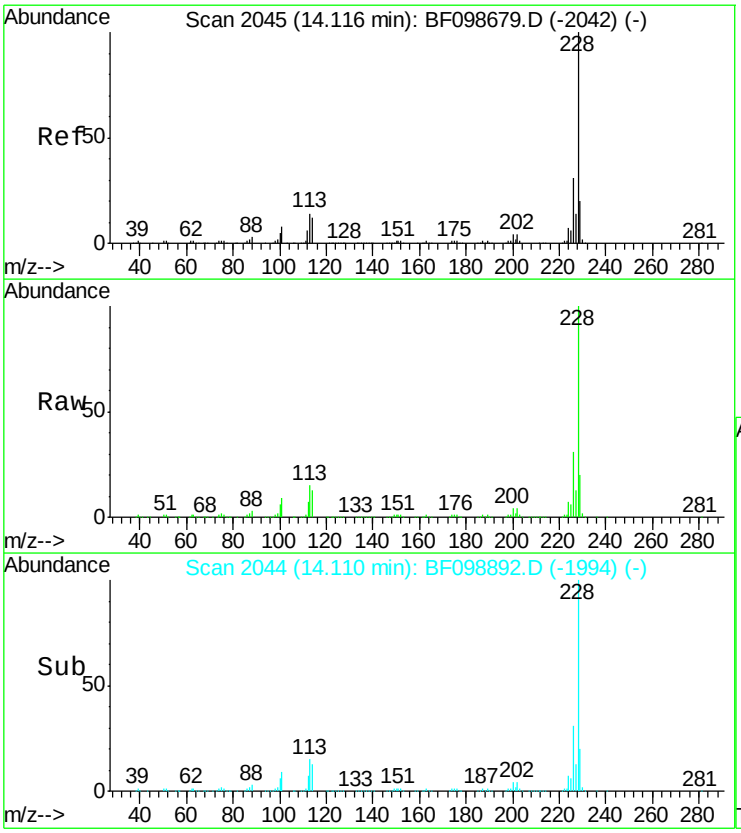
#81
3,3'-Dichlorobenzidine
Concen: 42.82 ng
RT: 14.03 min Scan# 2031
Delta R.T. -0.01 min
Lab File: BF098892.D
Acq: 28 Sep 2017 6:04

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:252 Resp: 266318

Ion	Ratio	Lower	Upper
252	100		
254	63.8	50.4	75.6
126	15.1	11.3	16.9

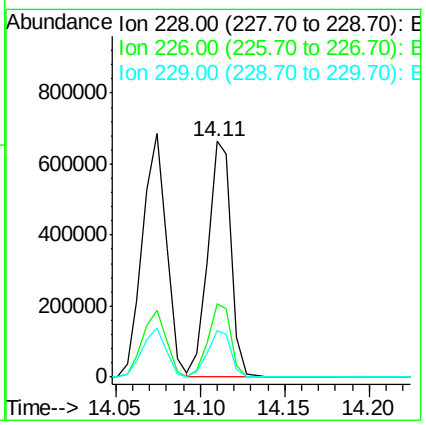


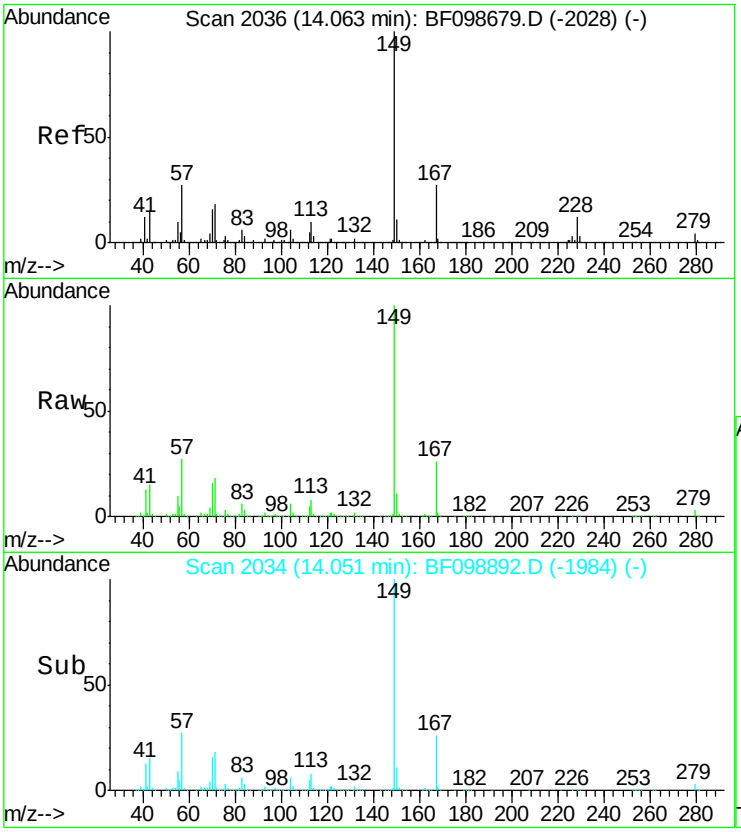


#82
Chrysene
Concen: 39.51 ng
RT: 14.11 min Scan# 2044
Delta R.T. -0.01 min
Lab File: BF098892.D
Acq: 28 Sep 2017 6:04

Tgt Ion:228 Resp: 638231

Ion	Ratio	Lower	Upper
228	100		
226	31.1	25.0	37.6
229	20.0	16.2	24.4



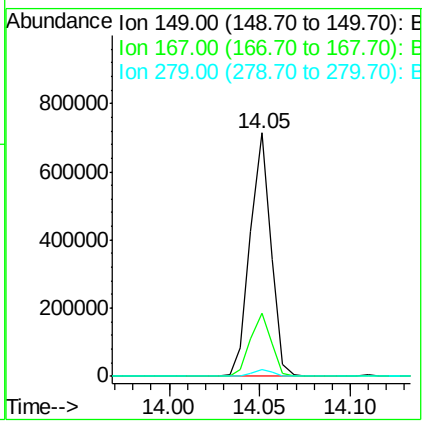


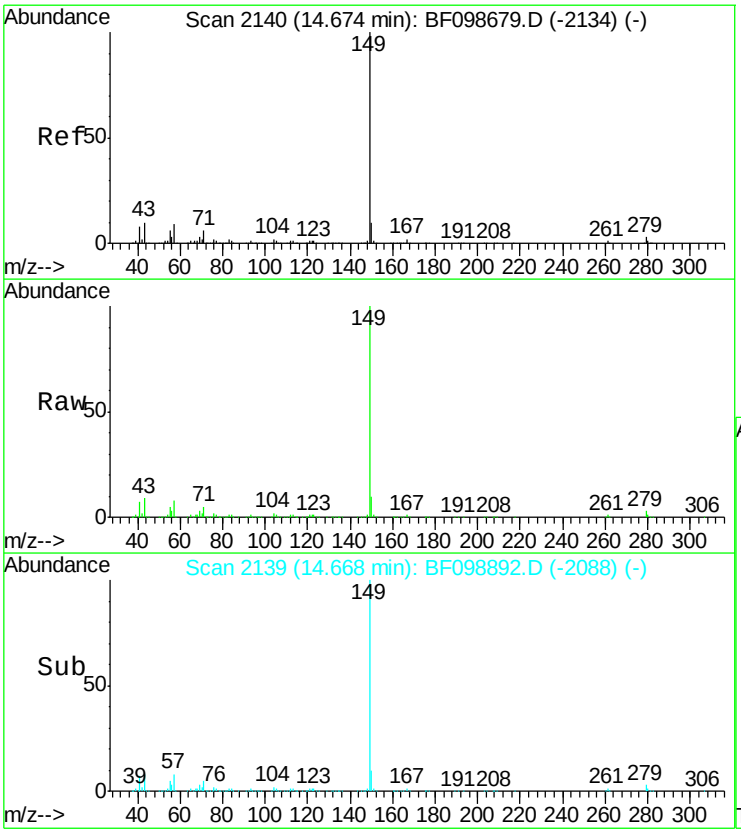
#83
Bis(2-ethylhexyl)phthalate
Concen: 41.23 ng
RT: 14.05 min Scan# 2034
Delta R.T. -0.01 min
Lab File: BF098892.D
Acq: 28 Sep 2017 6:04

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:149 Resp: 570158

Ion	Ratio	Lower	Upper
149	100		
167	26.2	21.3	31.9
279	2.8	3.0	4.4#

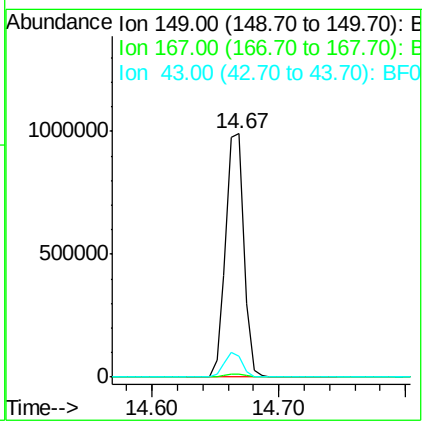


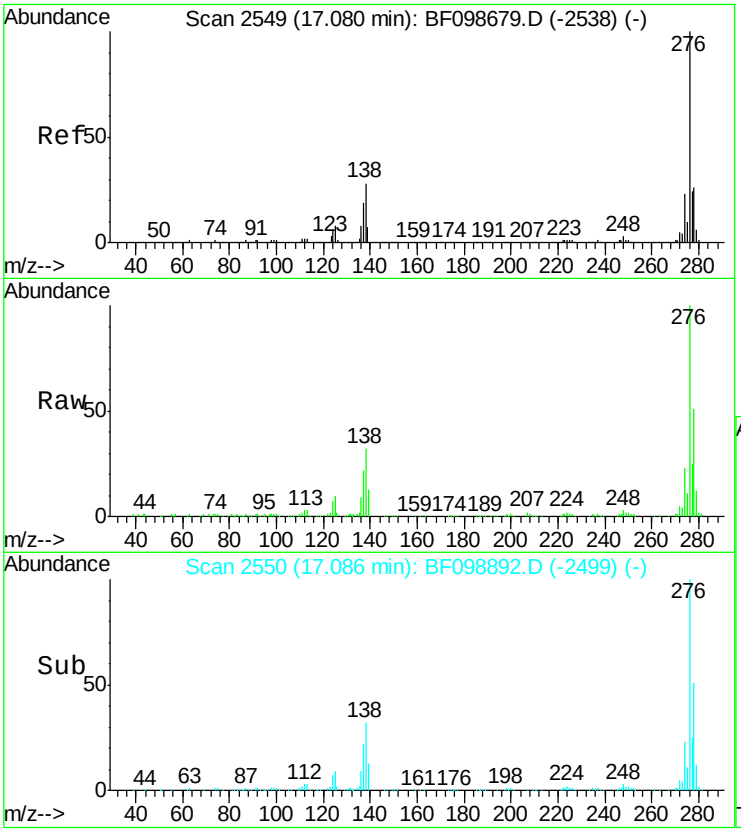


#84
Di-n-octyl phthalate
Concen: 44.35 ng
RT: 14.67 min Scan# 2139
Delta R.T. 0.00 min
Lab File: BF098892.D
Acq: 28 Sep 2017 6:04

Tgt Ion:149 Resp: 987467

Ion	Ratio	Lower	Upper
149	100		
167	1.5	1.2	1.8
43	9.8	8.4	12.6



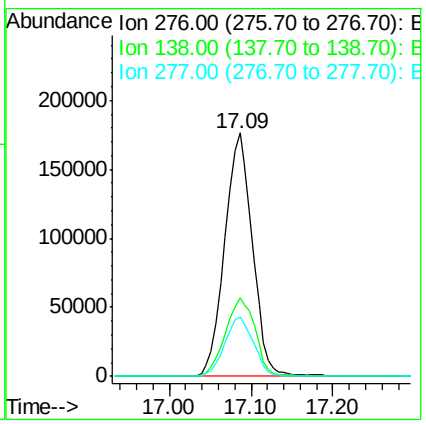


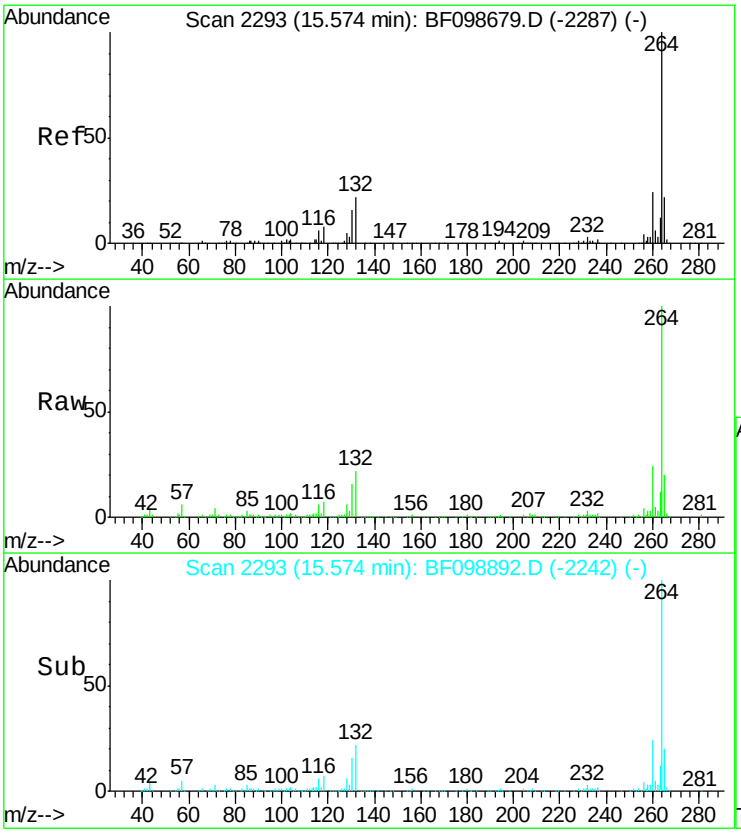
#85
Indeno(1,2,3-cd)pyrene
Concen: 32.29 ng
RT: 17.09 min Scan# 2550
Delta R.T. 0.00 min
Lab File: BF098892.D
Acq: 28 Sep 2017 6:04

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:276 Resp: 417218

Ion	Ratio	Lower	Upper
276	100		
138	34.8	25.0	37.6
277	25.2	20.1	30.1

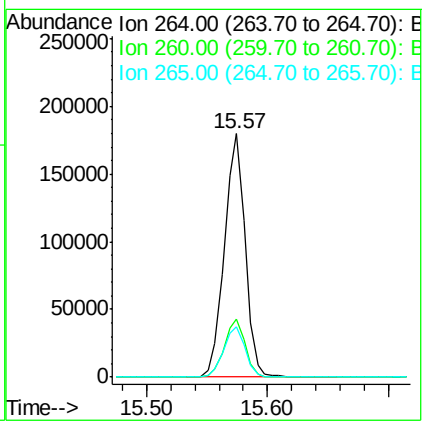


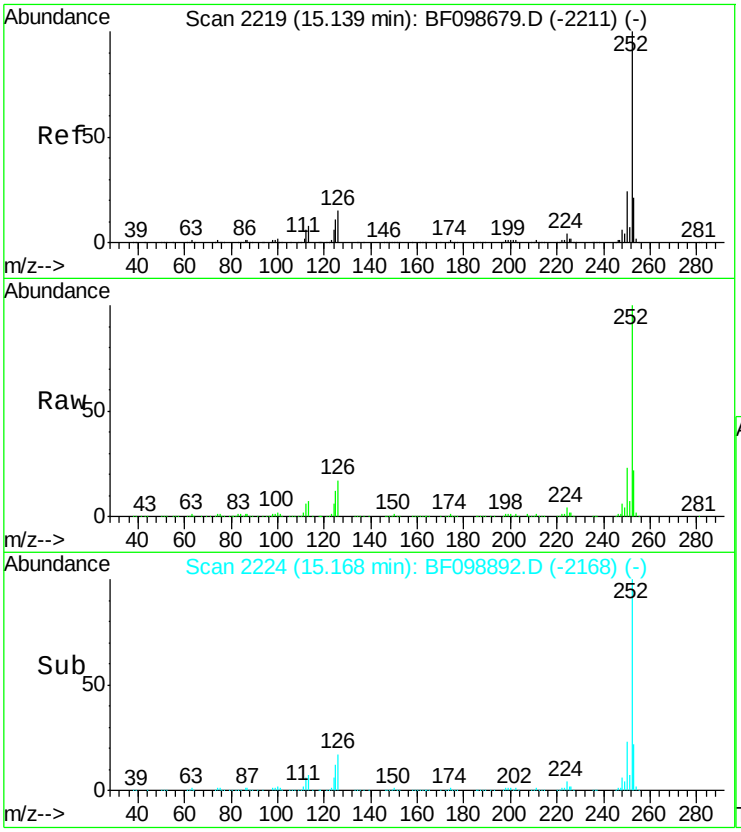


#86
Perylene-d12
Concen: 20.00 ng
RT: 15.57 min Scan# 2293
Delta R.T. 0.00 min
Lab File: BF098892.D
Acq: 28 Sep 2017 6:04

Tgt Ion:264 Resp: 214049

Ion	Ratio	Lower	Upper
264	100		
260	23.6	19.2	28.8
265	20.5	17.5	26.3



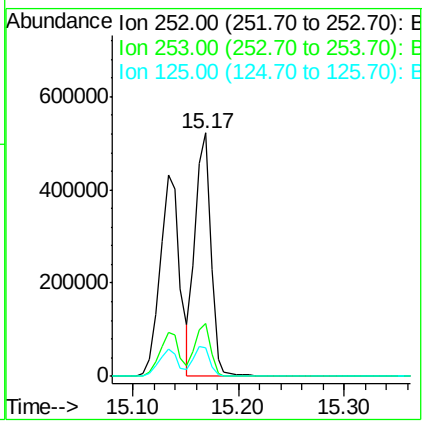


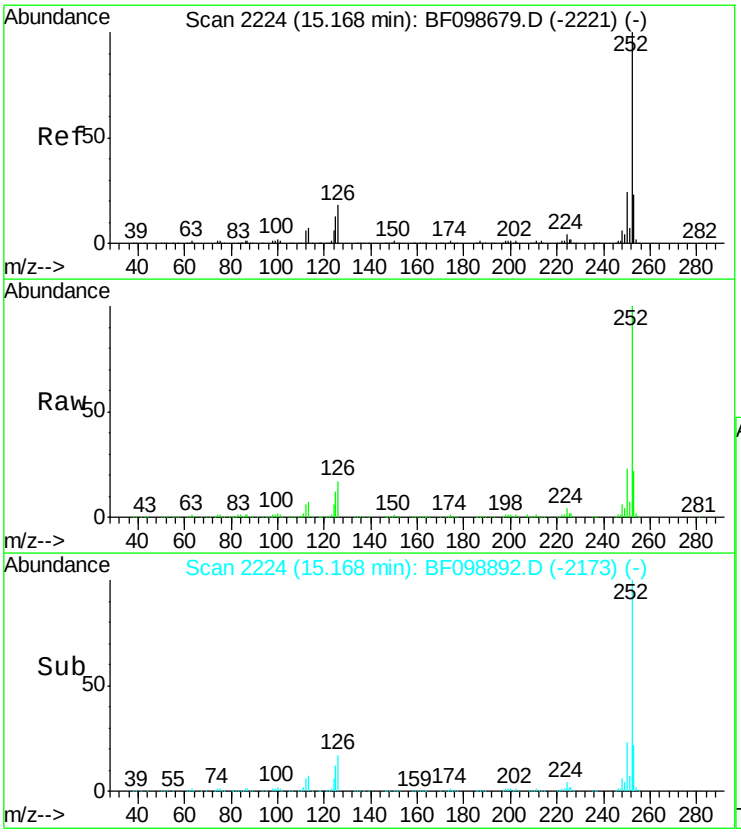
#87
Benzo(b)fluoranthene
Concen: 40.44 ng
RT: 15.17 min Scan# 2224
Delta R.T. 0.03 min
Lab File: BF098892.D
Acq: 28 Sep 2017 6:04

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:252 Resp: 532192

Ion	Ratio	Lower	Upper
252	100		
253	21.6	17.0	25.6
125	11.9	9.0	13.6

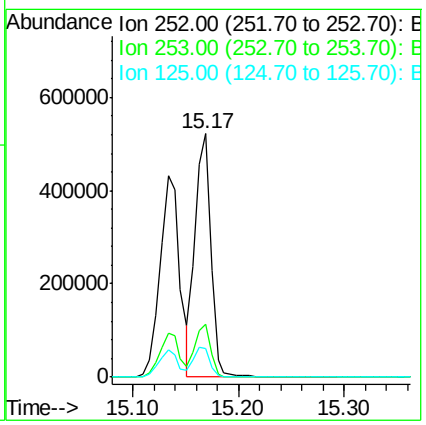


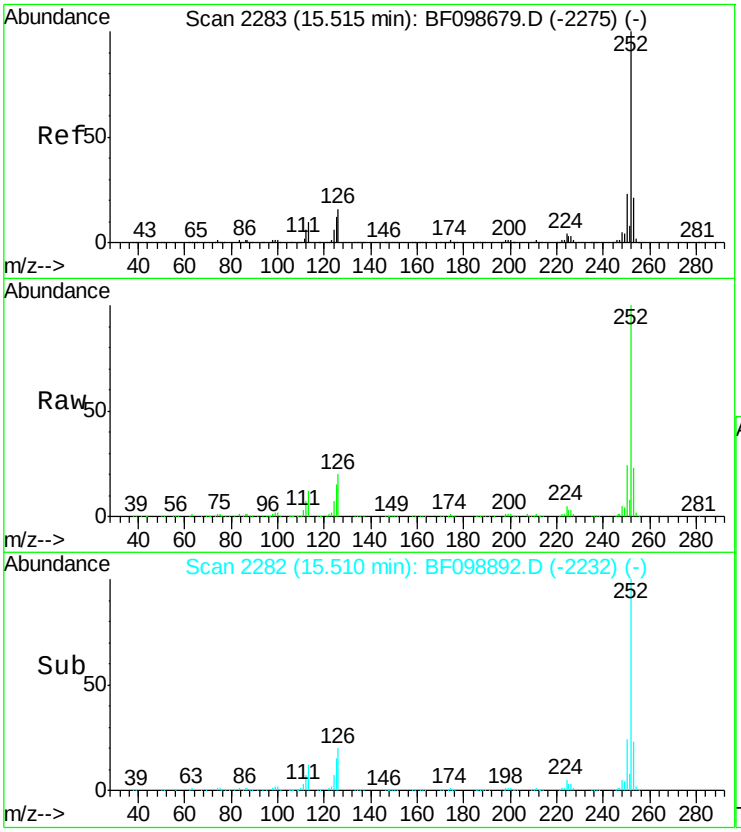


#88
Benzo(k)fluoranthene
Concen: 40.94 ng
RT: 15.17 min Scan# 2224
Delta R.T. 0.00 min
Lab File: BF098892.D
Acq: 28 Sep 2017 6:04

Tgt Ion:252 Resp: 532192

Ion	Ratio	Lower	Upper
252	100		
253	21.6	17.9	26.9
125	11.9	10.2	15.2



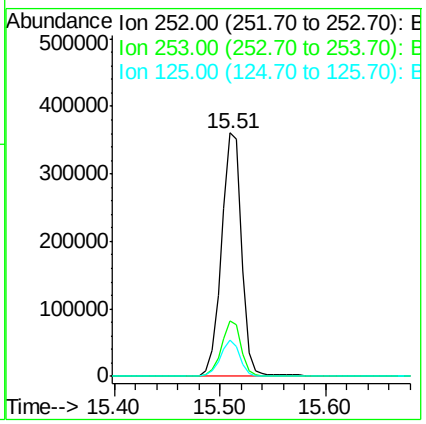


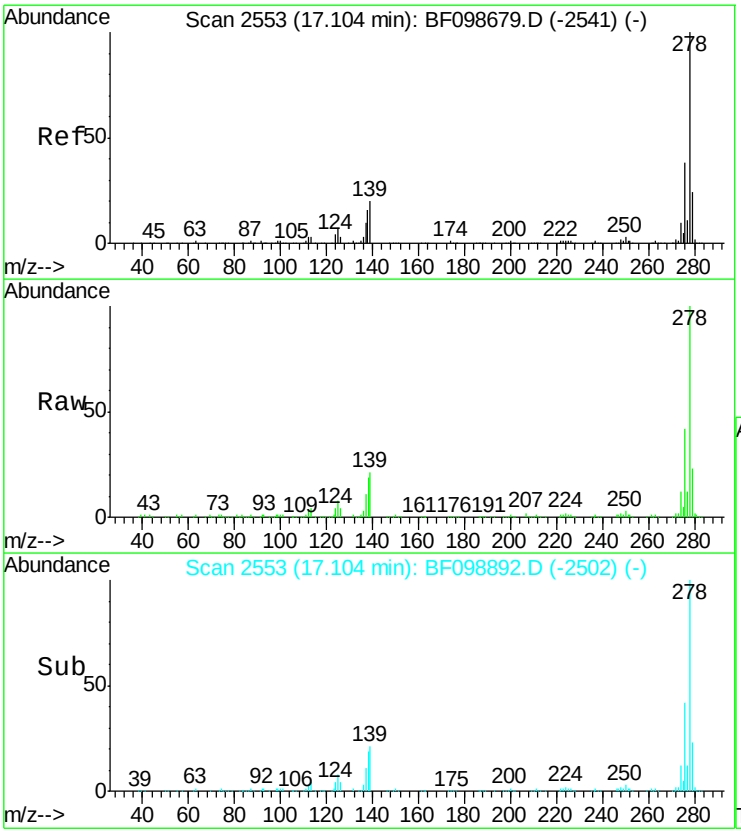
#89
Benzo(a)pyrene
Concen: 39.54 ng
RT: 15.51 min Scan# 2282
Delta R.T. -0.01 min
Lab File: BF098892.D
Acq: 28 Sep 2017 6:04

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:252 Resp: 477653

Ion	Ratio	Lower	Upper
252	100		
253	22.6	17.1	25.7
125	15.1	9.8	14.6#

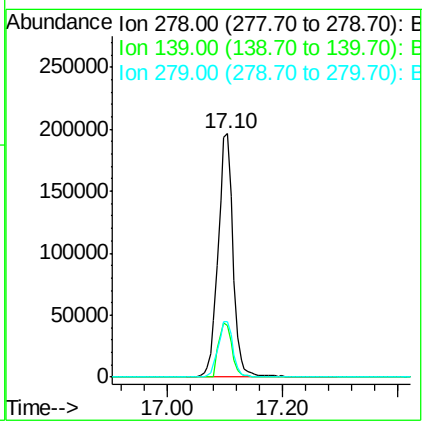


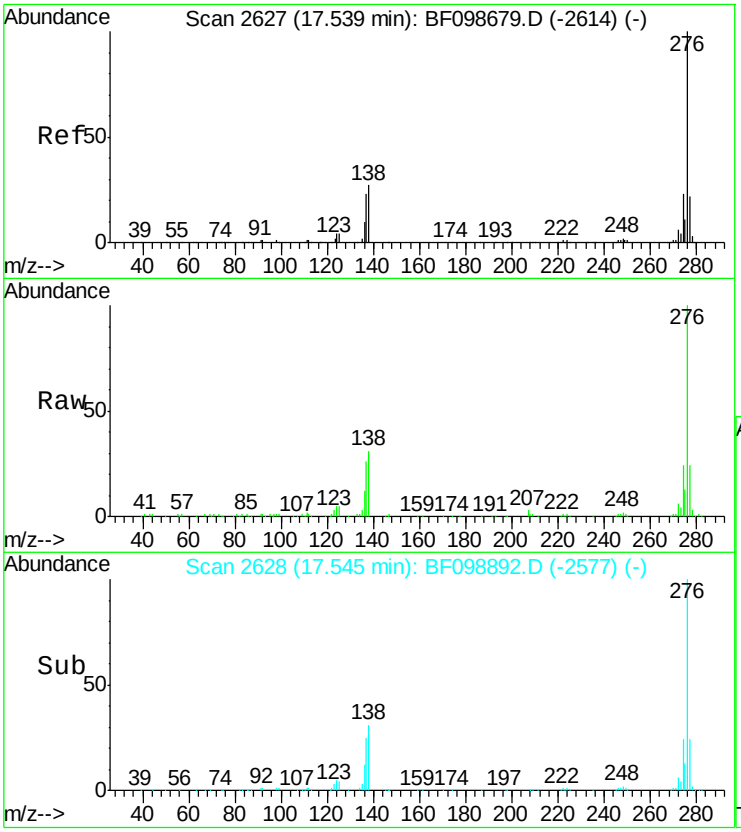


#90
Dibenzo(a,h)anthracene
Concen: 36.68 ng
RT: 17.10 min Scan# 2553
Delta R.T. 0.00 min
Lab File: BF098892.D
Acq: 28 Sep 2017 6:04

Tgt Ion:278 Resp: 354575

Ion	Ratio	Lower	Upper
278	100		
139	21.4	15.9	23.9
279	22.9	19.0	28.4





#91
Benzo(g,h,i)perylene
Concen: 34.22 ng
RT: 17.54 min Scan# 2628
Delta R.T. 0.00 min
Lab File: BF098892.D
Acq: 28 Sep 2017 6:04

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:276 Resp: 326988

Ion	Ratio	Lower	Upper
276	100		
277	24.4	17.9	26.9
138	30.5	21.8	32.8