Quantitation Report (QT Reviewed)

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF121517\
Data File : BF101439.D
Acq On : 15 Dec 2017 13:31
Operator : SJ/JU
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : SSTDCCC040

Quant Time: Dec 15 17:36:18 2017
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF121417.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Dec 15 17:36:17 2017
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.82	152	153495	20.00	ng		0.00
21) Naphthalene-d8	8.10	136	627610	20.00	ng		0.00
38) Acenaphthene-d10	9.86	164	289539	20.00	ng		0.00
63) Phenanthrene-d10	11.34	188	553151	20.00	ng		0.00
75) Chrysene-d12	14.00	240	468706	20.00	ng		0.00
86) Perylene-d12	15.47	264	475763	20.00	ng		0.00
System Monitoring Compounds							
5) 2-Fluorophenol	5.43	112	811509	78.75	ng		0.00
7) Phenol-d6	6.46	99	937761	73.12	ng		0.00
23) Nitrobenzene-d5	7.39	82	859736	76.25	ng		0.00
41) 2,4,6-Tribromophenol	10.65	330	229782	82.36	ng		0.00
44) 2-Fluorobiphenyl	9.17	172	1414362	75.78	ng		0.00
78) Terphenyl-d14	12.93	244	1368118	70.37	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	2.55	88	200178	37.806	ng		97
3) Pyridine	3.32	79	556961	37.860	ng		98
4) n-Nitrosodimethylamine	3.28	42	244904	36.156	ng		98
6) Aniline	6.49	93	666963	37.424	ng		97
8) 2-Chlorophenol	6.60	128	411884	37.998	ng		99
9) Benzaldehyde	6.37	77	351962	37.161	ng		98
10) Phenol	6.47	94	548274	37.510	ng		94
11) bis(2-Chloroethyl)ether	6.56	93	431891	37.669	ng		97
12) 1,3-Dichlorobenzene	6.76	146	470157	38.430	ng		97
13) 1,4-Dichlorobenzene	6.83	146	472629	37.831	ng		99
14) 1,2-Dichlorobenzene	6.99	146	427801	38.043	ng		98
15) Benzyl Alcohol	6.96	79	322221	36.504	ng		98
16) 2,2'-oxybis(1-Chloropropan	7.09	45	662653	37.764	ng		78
17) 2-Methylphenol	7.07	107	366352	36.742	ng		96
18) Hexachloroethane	7.32	117	161906	37.275	ng		96
19) n-Nitroso-di-n-propylamine	7.23	70	295419	35.077	ng		93
20) 3+4-Methylphenols	7.23	107	407731	38.589	ng	#	63
22) Acetophenone	7.23	105	529672	36.987	ng	#	89
24) Nitrobenzene	7.40	77	462358	37.053	ng		97
25) Isophorone	7.64	82	817095	36.126	ng		98
26) 2-Nitrophenol	7.72	139	224741	41.923	ng		99
27) 2,4-Dimethylphenol	7.76	122	335881	36.880	ng		97
28) bis(2-Chloroethoxy)methane	7.85	93	529649	36.865	ng		99
29) 2,4-Dichlorophenol	7.96	162	345794	38.432	ng		97
30) 1,2,4-Trichlorobenzene	8.04	180	356088	37.502	ng		97
31) Naphthalene	8.12	128	1159146	36.686	ng		100
32) Benzoic acid	7.91	122	210081	36.517	ng		94
33) 4-Chloroaniline	8.17	127	506240	36.864	ng		98
34) Hexachlorobutadiene	8.23	225	209822	38.207	ng		97
35) Caprolactam	8.56	113	120720	38.639	ng	#	89
36) 4-Chloro-3-methylphenol	8.66	107	368698	37.282	ng		99
37) 2-Methylnaphthalene	8.81	142	760854	36.961	ng		99
39) 1,2,4,5-Tetrachlorobenzene	8.98	216	368587	37.705	ng		97
40) Hexachlorocyclopentadiene	8.96	237	58402	42.227	ng		96

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Misc :
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Instrument : BNA_F
ClientSampleId : SSTDCCC040

Quant Time: Dec 15 17:36:18 2017
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF121417.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Dec 15 17:36:17 2017
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
42) 2,4,6-Trichlorophenol	9.10	196	225492	38.315	ng		99
43) 2,4,5-Trichlorophenol	9.15	196	249019	38.644	ng		95
45) 1,1'-Biphenyl	9.27	154	947331	36.893	ng		100
46) 2-Chloronaphthalene	9.30	162	718906	36.590	ng		98
47) 2-Nitroaniline	9.41	65	267582	39.424	ng		91
48) Acenaphthylene	9.72	152	1124000	36.220	ng		99
49) Dimethylphthalate	9.57	163	853715	36.657	ng		100
50) 2,6-Dinitrotoluene	9.65	165	184744	39.030	ng		95
51) Acenaphthene	9.89	154	686516	36.822	ng		99
52) 3-Nitroaniline	9.83	138	235337	39.878	ng		96
53) 2,4-Dinitrophenol	9.95	184	54916	39.334	ng	#	17
54) Dibenzofuran	10.06	168	912602	38.516	ng		97
55) 4-Nitrophenol	10.00	139	95558	37.135	ng		91
56) 2,4-Dinitrotoluene	10.06	165	216057	40.513	ng	#	80
57) Fluorene	10.41	166	781559	38.993	ng		100
58) 2,3,4,6-Tetrachlorophenol	10.19	232	186077	40.192	ng		88
59) Diethylphthalate	10.27	149	864315	37.476	ng		97
60) 4-Chlorophenyl-phenylether	10.39	204	379230	39.478	ng		93
61) 4-Nitroaniline	10.45	138	218945	36.910	ng		97
62) Azobenzene	10.56	77	858654	35.940	ng		96
64) 4,6-Dinitro-2-methylphenol	10.48	198	129567	45.901	ng		85
65) n-Nitrosodiphenylamine	10.52	169	764222	37.416	ng		96
66) 4-Bromophenyl-phenylether	10.89	248	243320	39.148	ng	#	86
67) Hexachlorobenzene	10.96	284	254446	38.680	ng		92
68) Atrazine	11.04	200	236920	38.902	ng		97
69) Pentachlorophenol	11.16	266	85685	37.307	ng		95
70) Phenanthrene	11.37	178	1137908	36.991	ng		99
71) Anthracene	11.43	178	1166984	37.139	ng		100
72) Carbazole	11.59	167	1122641	38.160	ng		99
73) Di-n-butylphthalate	11.90	149	1356890	38.001	ng		99
74) Fluoranthene	12.57	202	1226098	37.973	ng		96
76) Benzidine	12.69	184	728023	36.777	ng		97
77) Pyrene	12.80	202	1277155	36.307	ng		99
79) Butylbenzylphthalate	13.40	149	590722	37.114	ng		97
80) Benzo(a)anthracene	13.99	228	1118091	36.126	ng		99
81) 3,3'-Dichlorobenzidine	13.94	252	377555	37.413	ng		96
82) Chrysene	14.03	228	1081338	37.004	ng		99
83) Bis(2-ethylhexyl)phthalate	13.95	149	730787	36.249	ng		99
84) Di-n-octyl phthalate	14.57	149	1348343	37.502	ng		98
85) Indeno(1,2,3-cd)pyrene	16.97	276	925115	35.551	ng		96
87) Benzo(b)fluoranthene	15.04	252	1077605	37.160	ng		97
88) Benzo(k)fluoranthene	15.07	252	961604	34.106	ng	#	97
89) Benzo(a)pyrene	15.41	252	964346	36.074	ng		99
90) Dibenzo(a,h)anthracene	16.96	278	789005	34.376	ng		97
91) Benzo(g,h,i)perylene	17.40	276	780017	34.320	ng		96

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

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Instrument :
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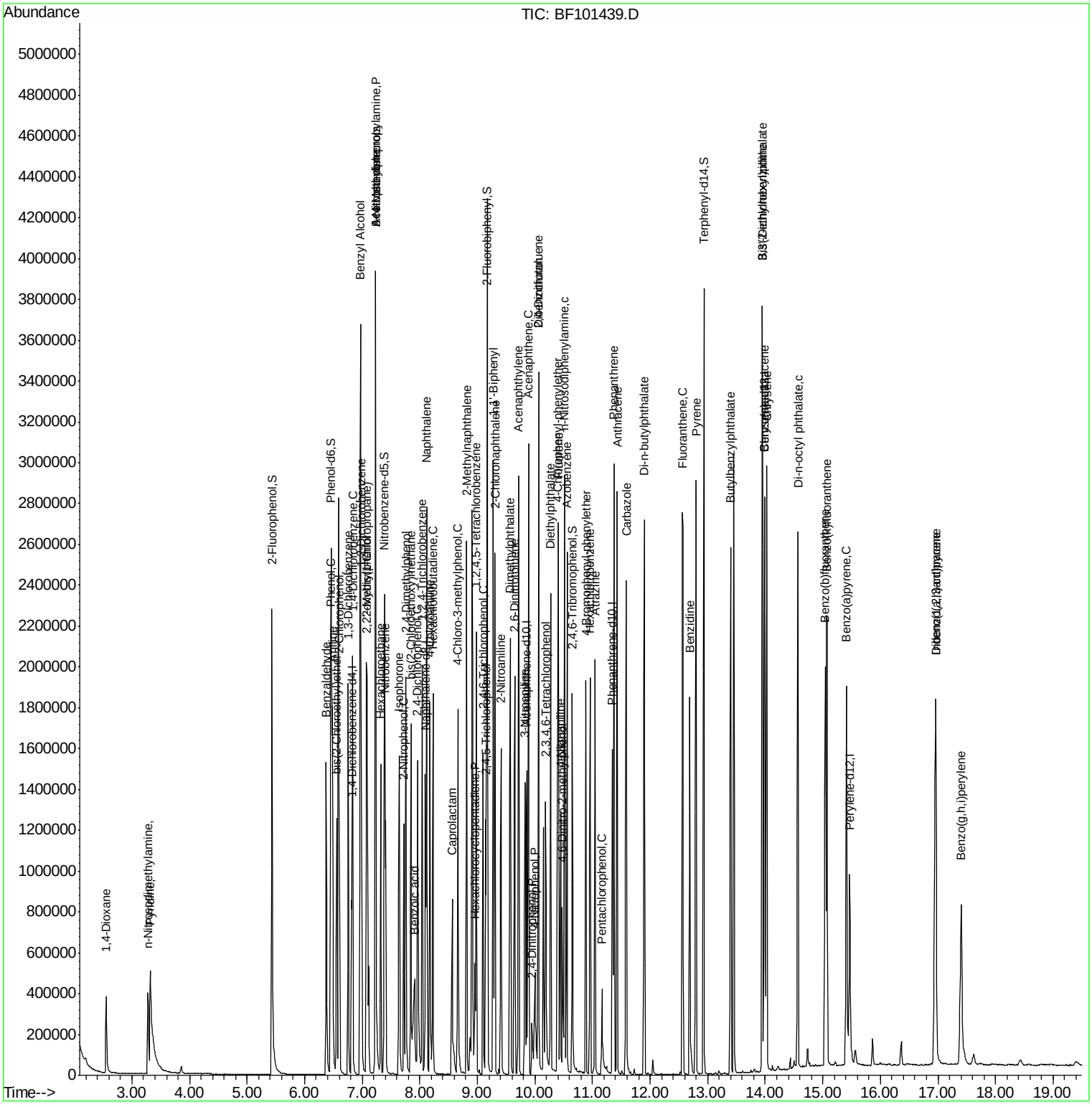
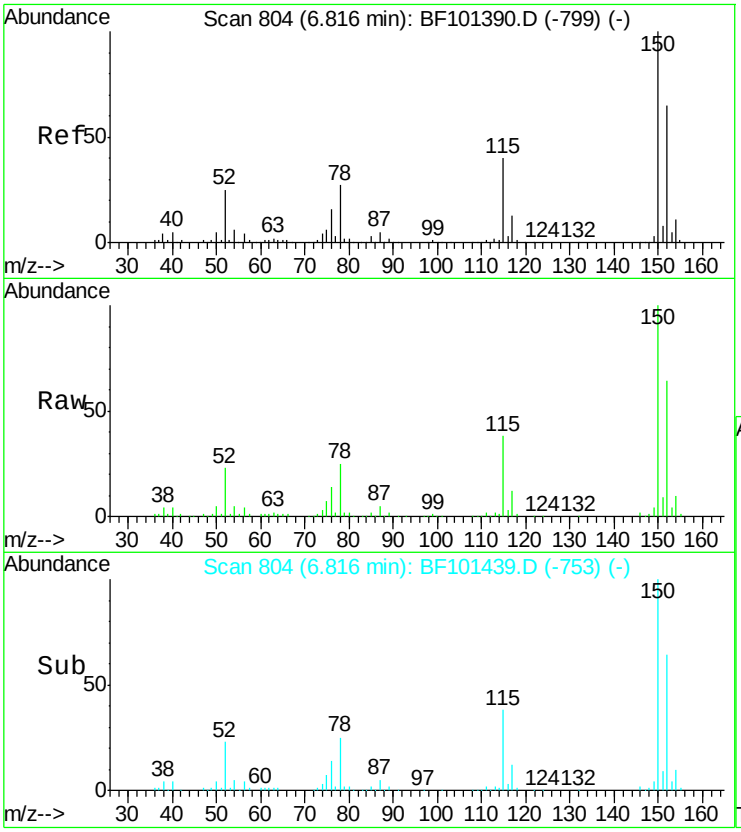


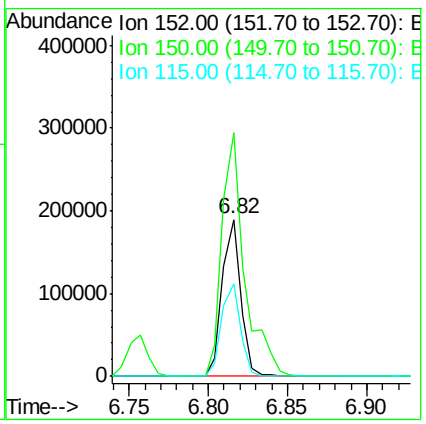


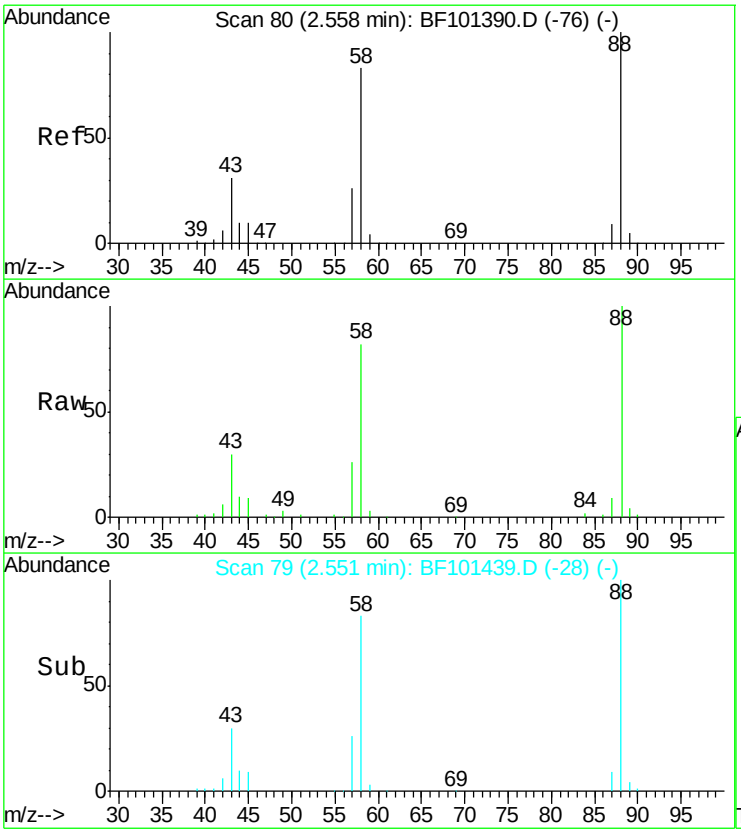
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 6.82 min Scan# 804
Delta R.T. 0.00 min
Lab File: BF101439.D
Acq: 15 Dec 2017 13:31

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:152 Resp: 153495

Ion	Ratio	Lower	Upper
152	100		
150	155.4	124.6	186.8
115	59.2	50.1	75.1

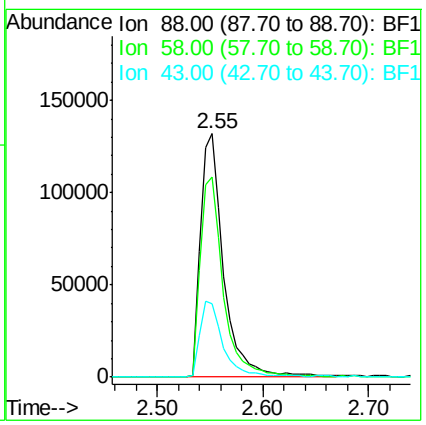


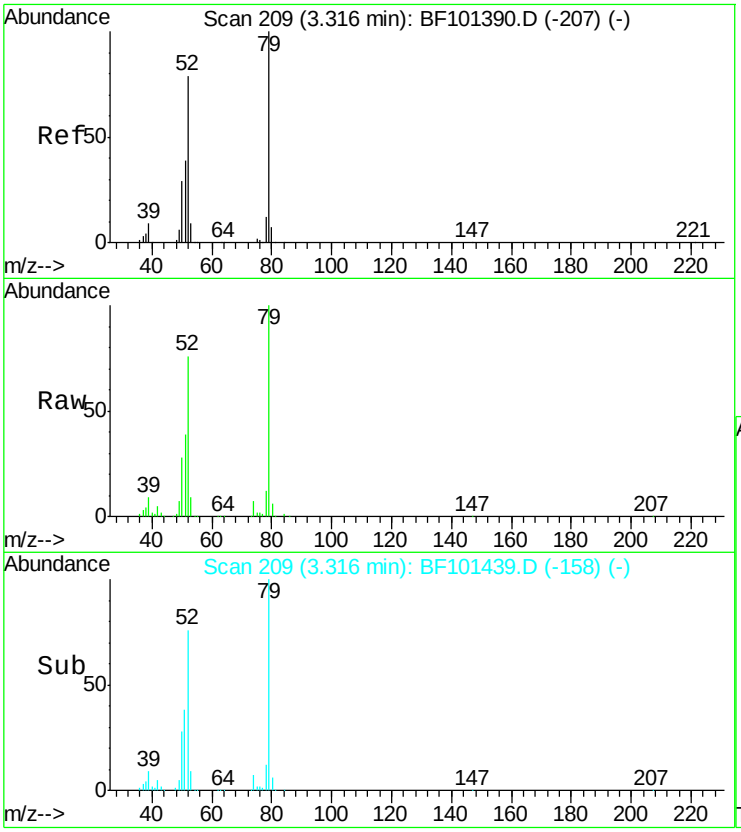


#2
1,4-Dioxane
Concen: 37.806 ng
RT: 2.55 min Scan# 79
Delta R.T. 0.00 min
Lab File: BF101439.D
Acq: 15 Dec 2017 13:31

Tgt Ion: 88 Resp: 200178

Ion	Ratio	Lower	Upper
88	100		
58	81.7	62.6	93.8
43	31.2	24.6	37.0



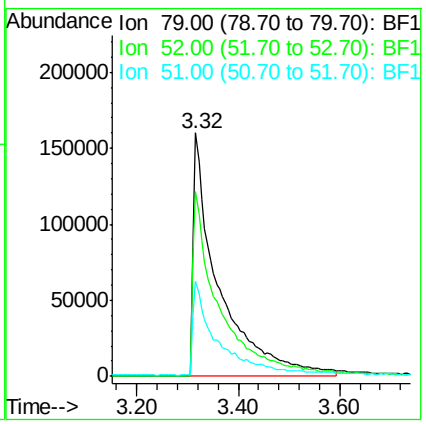


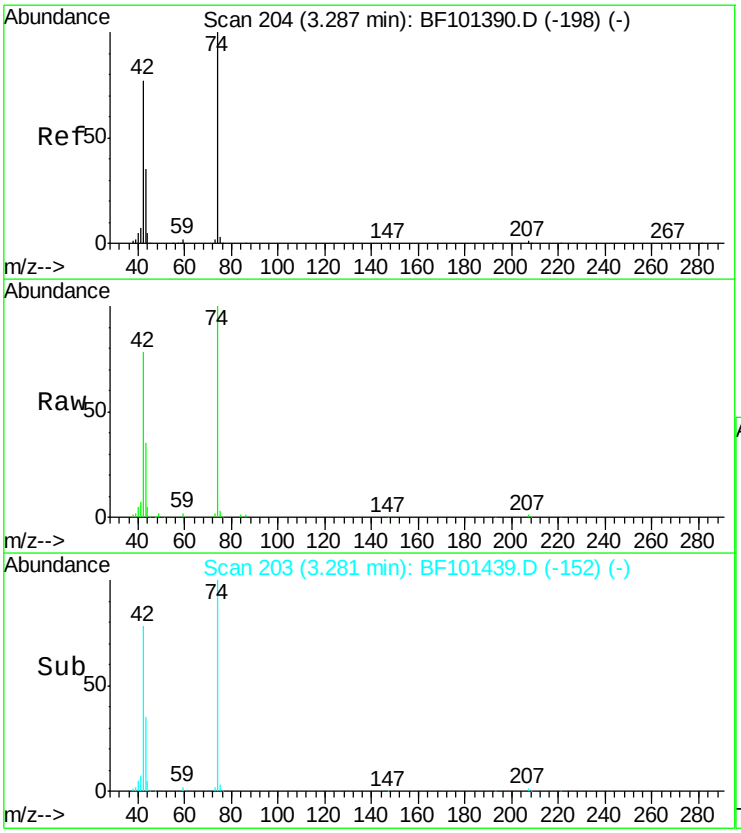
#3
Pyridine
Concen: 37.860 ng
RT: 3.32 min Scan# 209
Delta R.T. 0.00 min
Lab File: BF101439.D
Acq: 15 Dec 2017 13:31

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion: 79 Resp: 556961

Ion	Ratio	Lower	Upper
79	100		
52	76.1	59.8	89.6
51	39.1	29.8	44.8

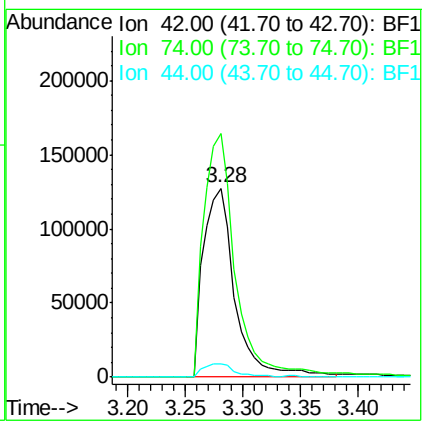


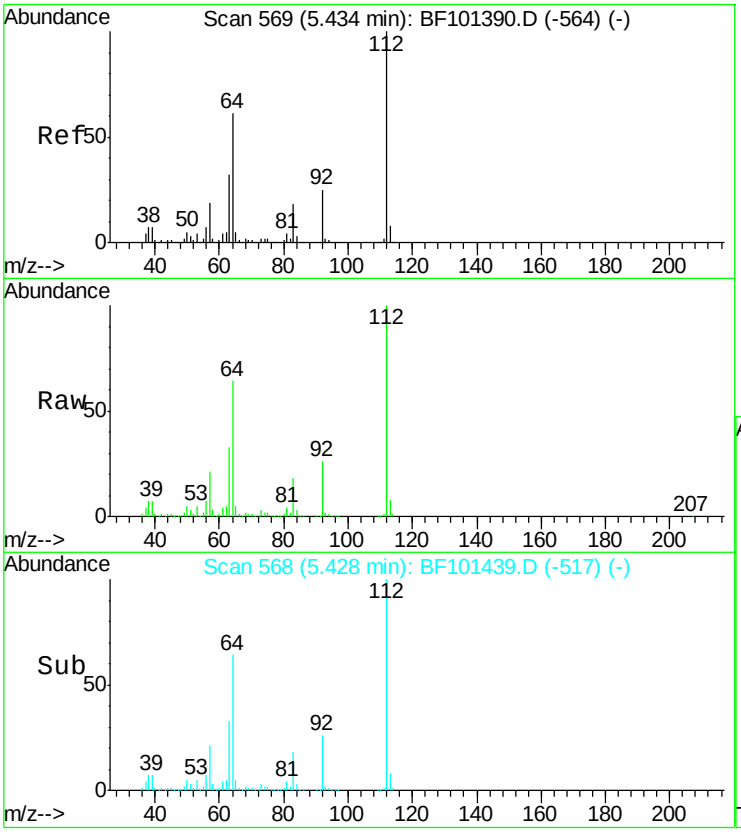


#4
n-Nitrosodimethylamine
Concen: 36.156 ng
RT: 3.28 min Scan# 203
Delta R.T. 0.00 min
Lab File: BF101439.D
Acq: 15 Dec 2017 13:31

Tgt Ion: 42 Resp: 244904

Ion	Ratio	Lower	Upper
42	100		
74	128.9	104.9	157.3
44	7.0	6.9	10.3



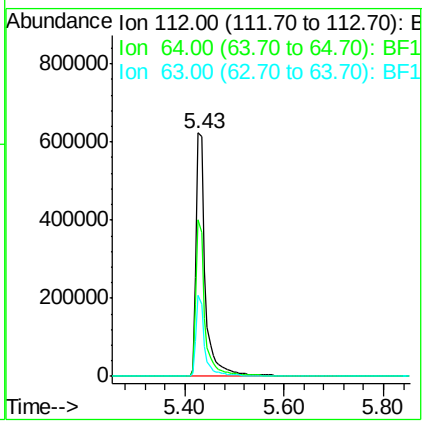


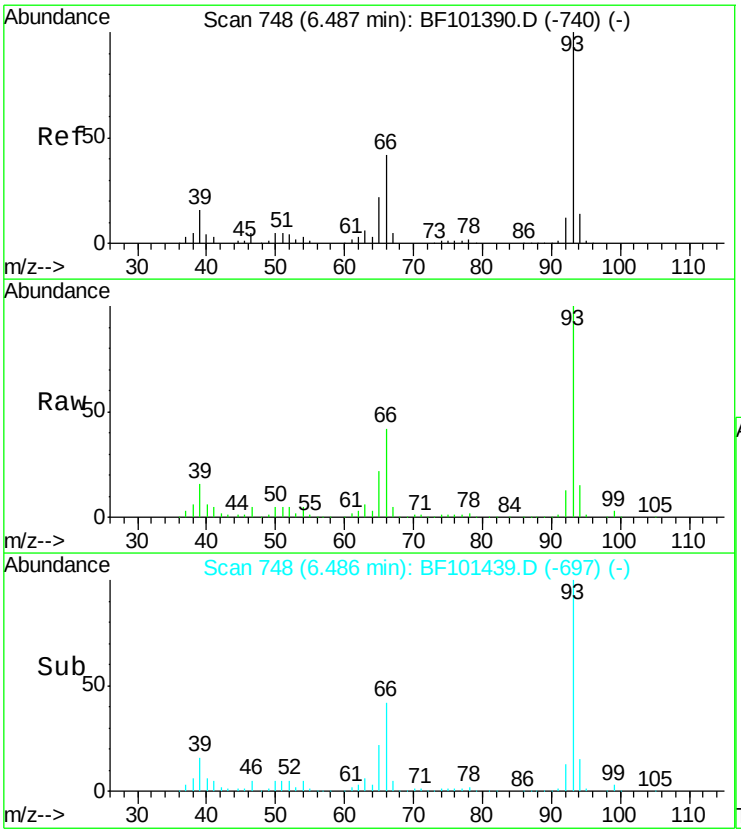
#5
2-Fluorophenol
Concen: 78.752 ng
RT: 5.43 min Scan# 568
Delta R.T. 0.00 min
Lab File: BF101439.D
Acq: 15 Dec 2017 13:31

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:112 Resp: 811509

Ion	Ratio	Lower	Upper
112	100		
64	64.1	47.9	71.9
63	33.4	23.7	35.5

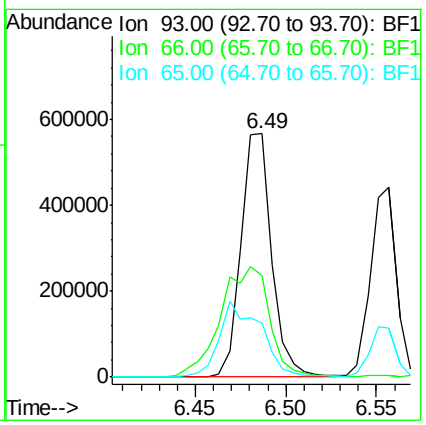


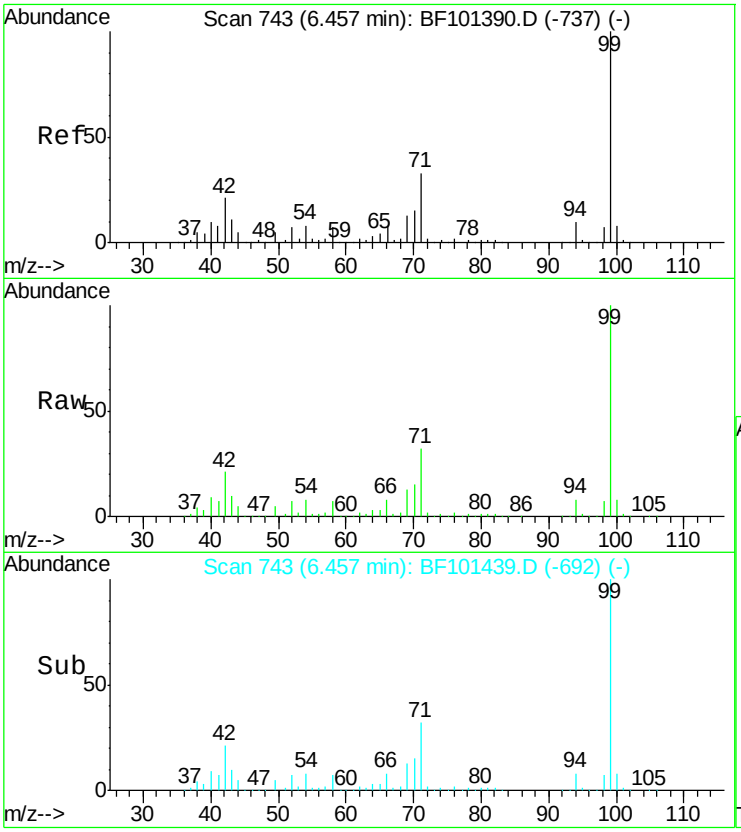


#6
Aniline
Concen: 37.424 ng
RT: 6.49 min Scan# 748
Delta R.T. 0.00 min
Lab File: BF101439.D
Acq: 15 Dec 2017 13:31

Tgt Ion: 93 Resp: 666963

Ion	Ratio	Lower	Upper
93	100		
66	41.5	32.2	48.2
65	22.1	16.4	24.6



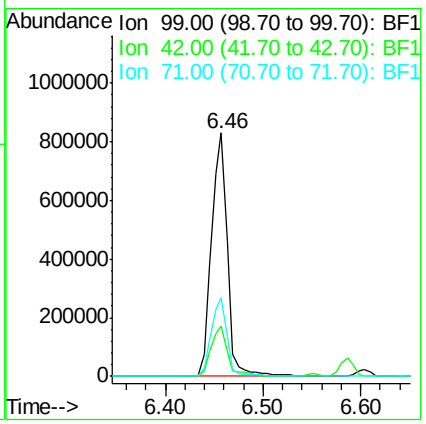


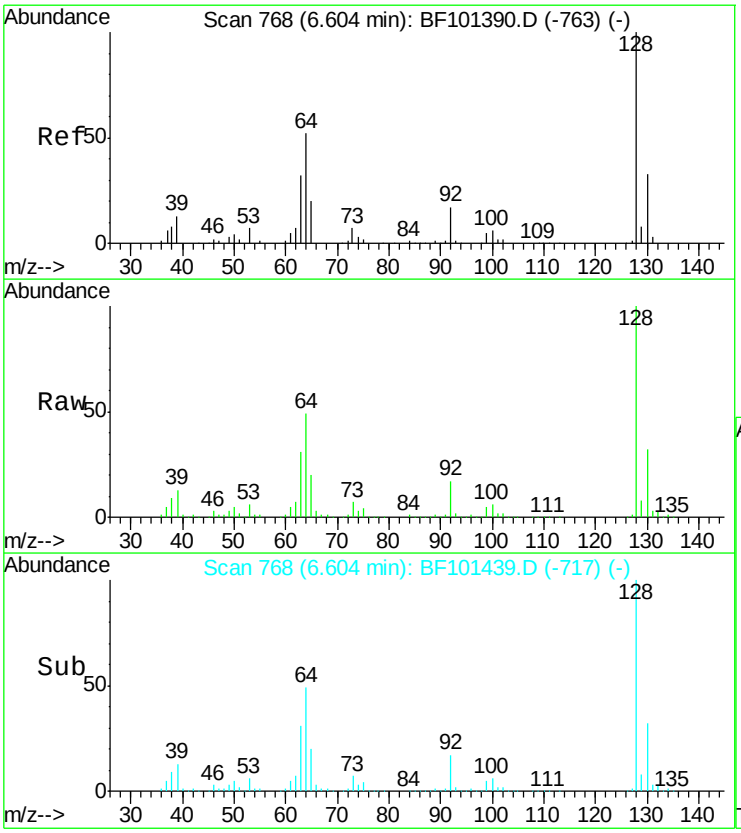
#7
Phenol-d6
Concen: 73.123 ng
RT: 6.46 min Scan# 743
Delta R.T. 0.00 min
Lab File: BF101439.D
Acq: 15 Dec 2017 13:31

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion: 99 Resp: 937761

Ion	Ratio	Lower	Upper
99	100		
42	20.6	14.5	21.7
71	32.2	25.4	38.0

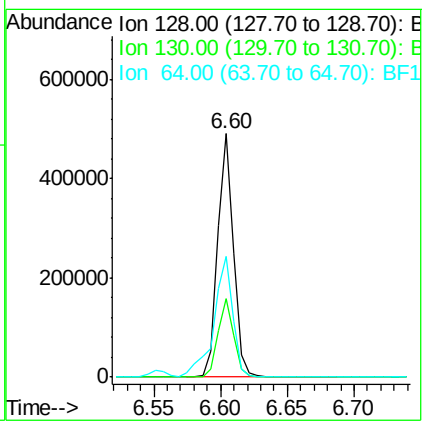


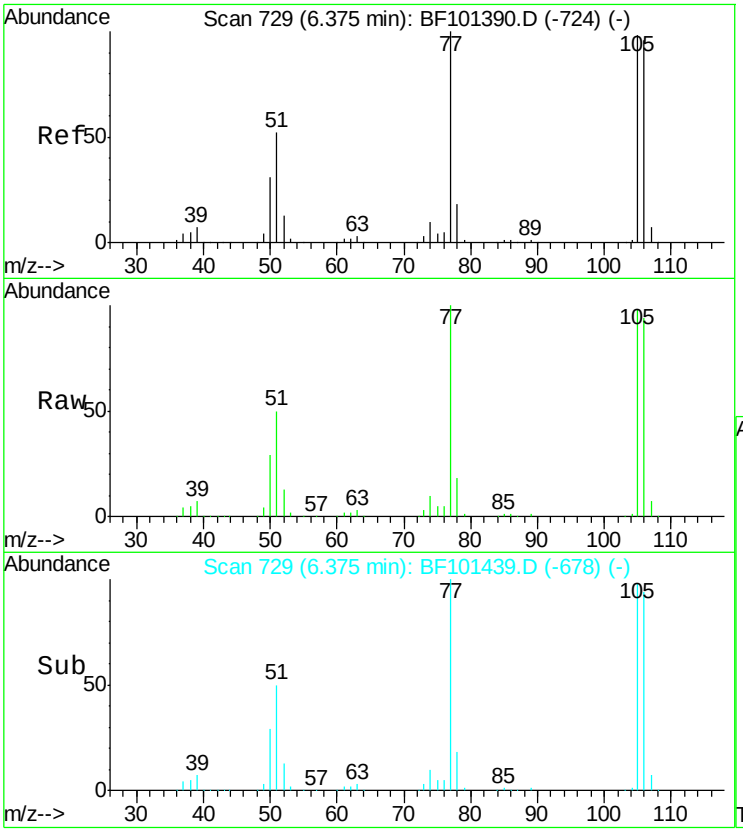


#8
2-Chlorophenol
Concen: 37.998 ng
RT: 6.60 min Scan# 768
Delta R.T. 0.00 min
Lab File: BF101439.D
Acq: 15 Dec 2017 13:31

Tgt Ion:128 Resp: 411884

Ion	Ratio	Lower	Upper
128	100		
130	32.0	13.0	53.0
64	49.4	29.4	69.4



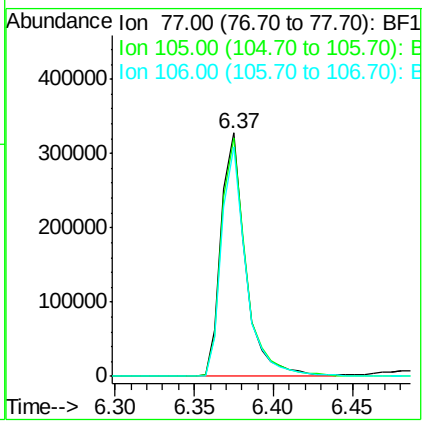


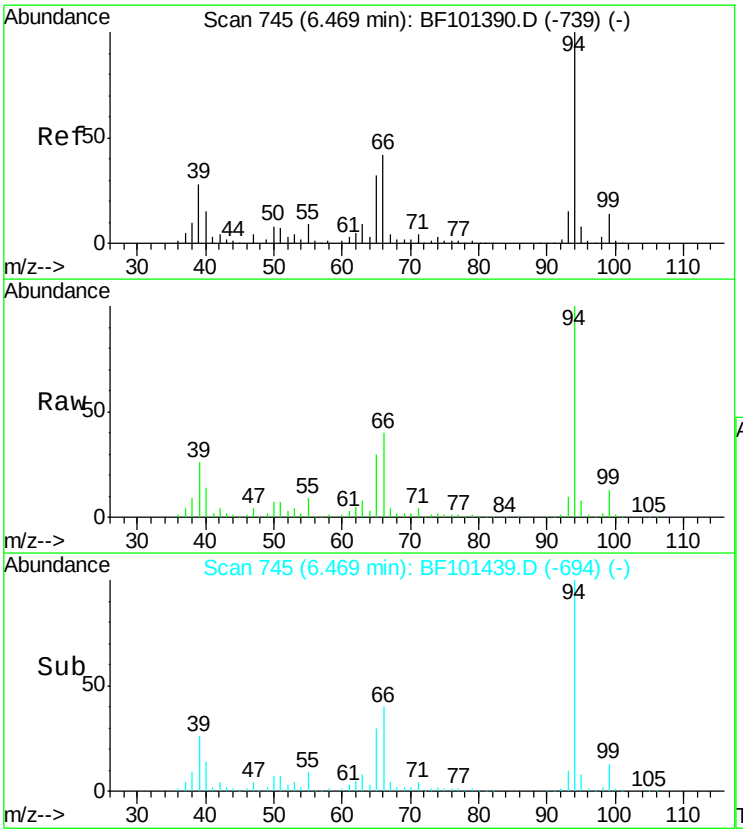
#9
Benzaldehyde
Concen: 37.161 ng
RT: 6.37 min Scan# 729
Delta R.T. 0.00 min
Lab File: BF101439.D
Acq: 15 Dec 2017 13:31

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion: 77 Resp: 351962

Ion	Ratio	Lower	Upper
77	100		
105	98.0	81.1	121.1
106	94.4	74.5	114.5

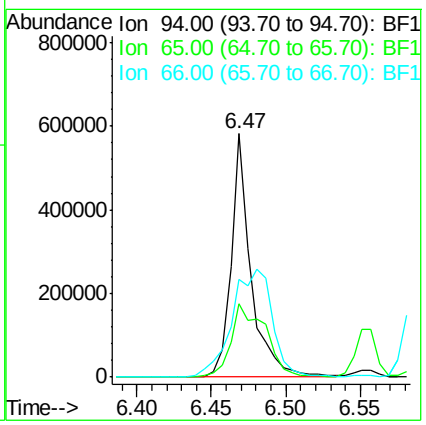


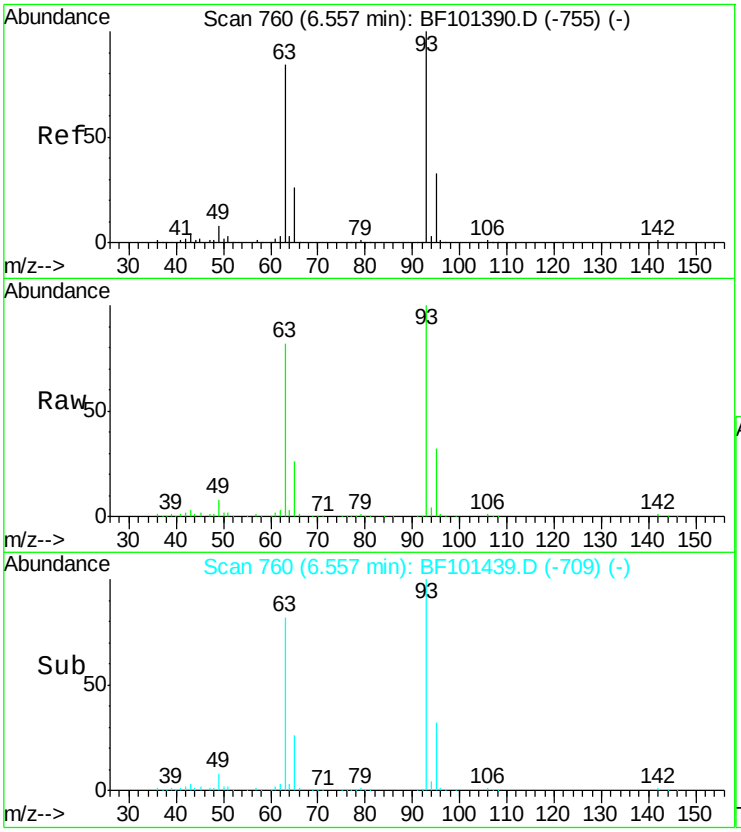


#10
Phenol
Concen: 37.510 ng
RT: 6.47 min Scan# 745
Delta R.T. 0.00 min
Lab File: BF101439.D
Acq: 15 Dec 2017 13:31

Tgt Ion: 94 Resp: 548274

Ion	Ratio	Lower	Upper
94	100		
65	30.2	7.9	47.9
66	40.1	16.2	56.2



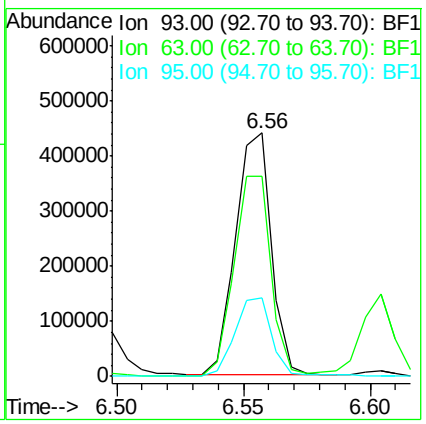


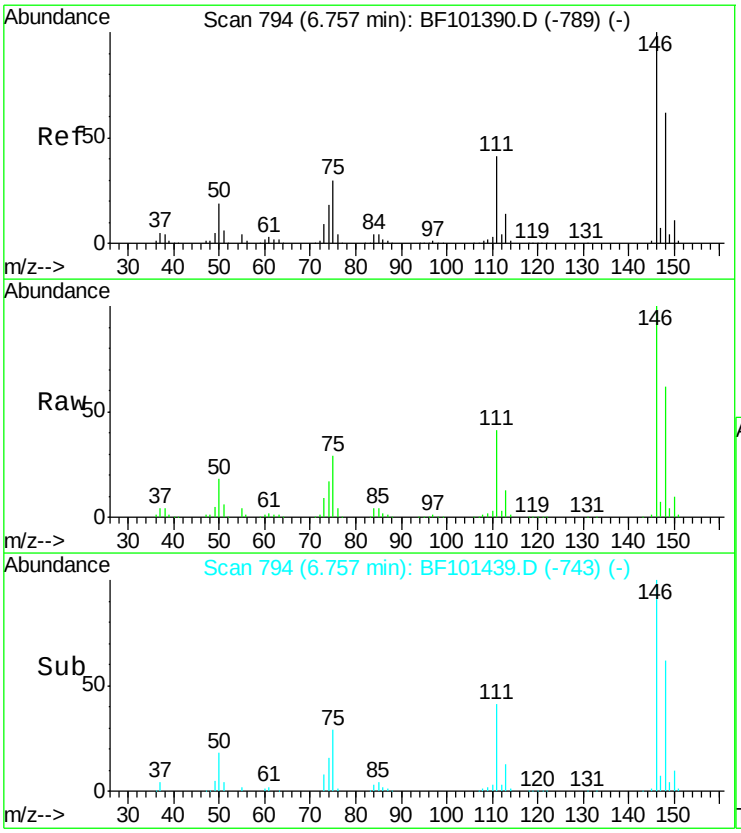
#11
bis(2-Chloroethyl)ether
Concen: 37.669 ng
RT: 6.56 min Scan# 760
Delta R.T. 0.00 min
Lab File: BF101439.D
Acq: 15 Dec 2017 13:31

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion: 93 Resp: 431891

Ion	Ratio	Lower	Upper
93	100		
63	82.3	58.6	98.6
95	32.3	11.8	51.8

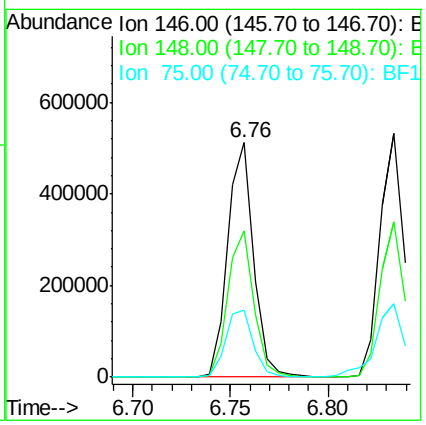


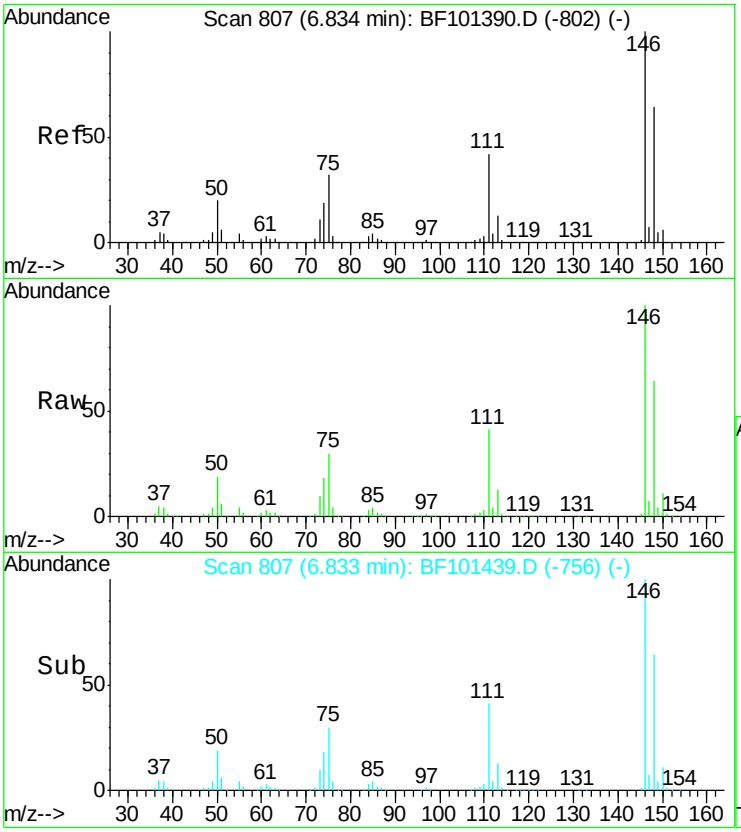


#12
1,3-Dichlorobenzene
Concen: 38.430 ng
RT: 6.76 min Scan# 794
Delta R.T. 0.00 min
Lab File: BF101439.D
Acq: 15 Dec 2017 13:31

Tgt Ion:146 Resp: 470157

Ion	Ratio	Lower	Upper
146	100		
148	62.2	51.8	77.8
75	28.8	24.2	36.4



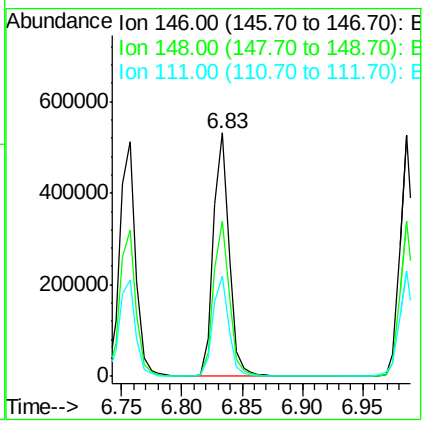


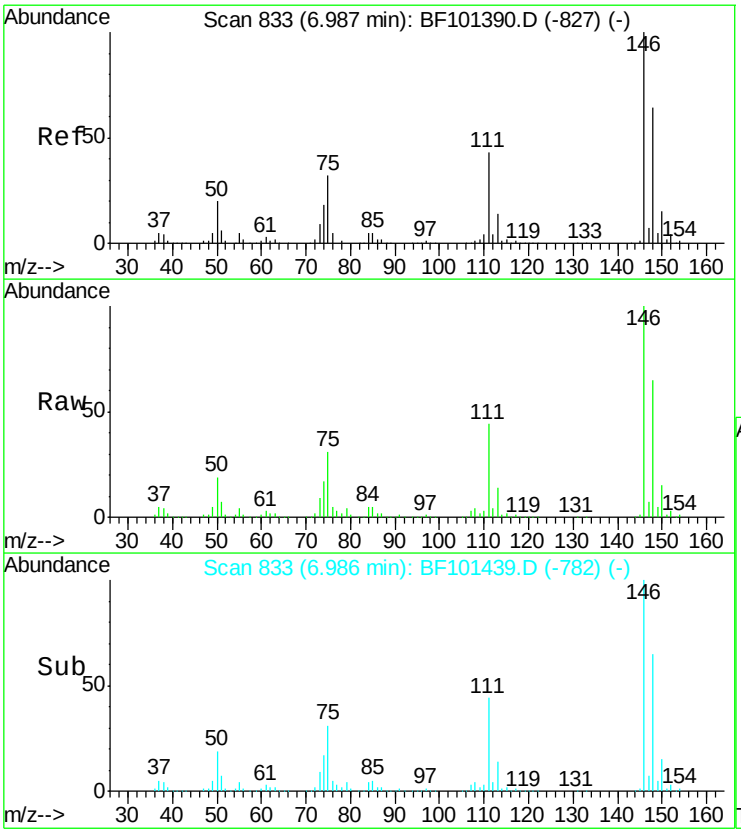
#13
1,4-Dichlorobenzene
Concen: 37.831 ng
RT: 6.83 min Scan# 807
Delta R.T. 0.00 min
Lab File: BF101439.D
Acq: 15 Dec 2017 13:31

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:146 Resp: 472629

Ion	Ratio	Lower	Upper
146	100		
148	63.8	50.8	76.2
111	40.9	34.2	51.2

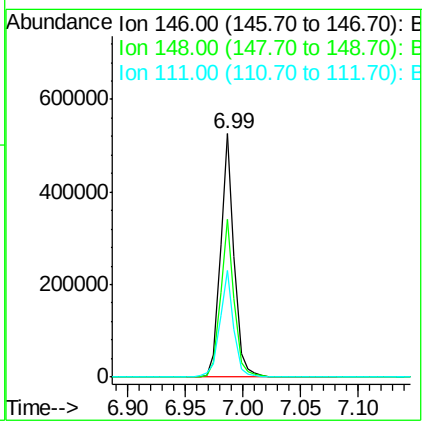


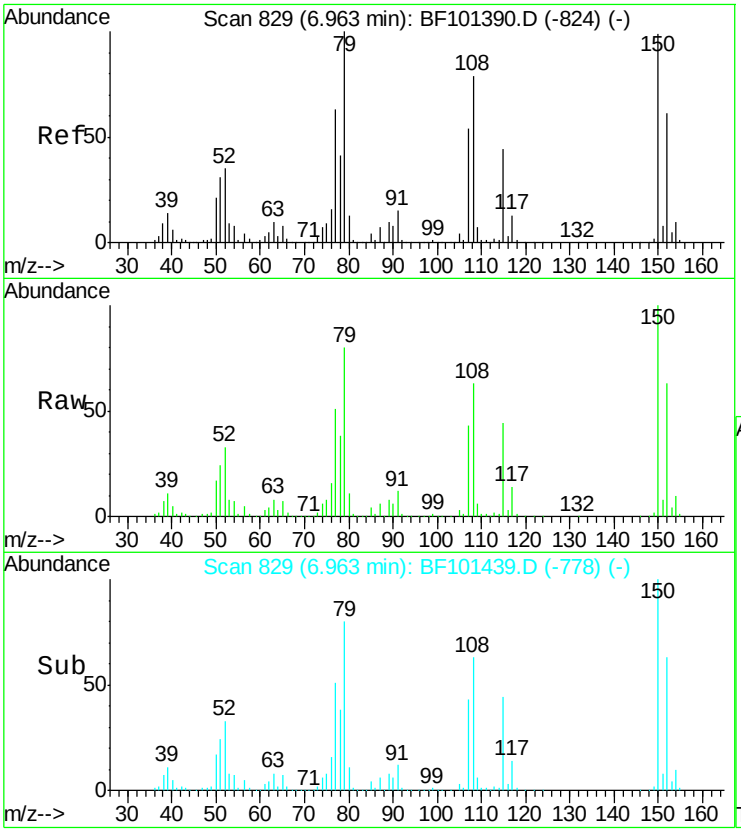


#14
1,2-Dichlorobenzene
Concen: 38.043 ng
RT: 6.99 min Scan# 833
Delta R.T. 0.00 min
Lab File: BF101439.D
Acq: 15 Dec 2017 13:31

Tgt Ion:146 Resp: 427801

Ion	Ratio	Lower	Upper
146	100		
148	64.6	50.6	75.8
111	44.0	36.0	54.0



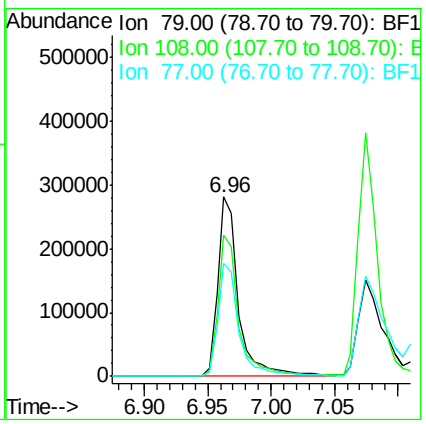


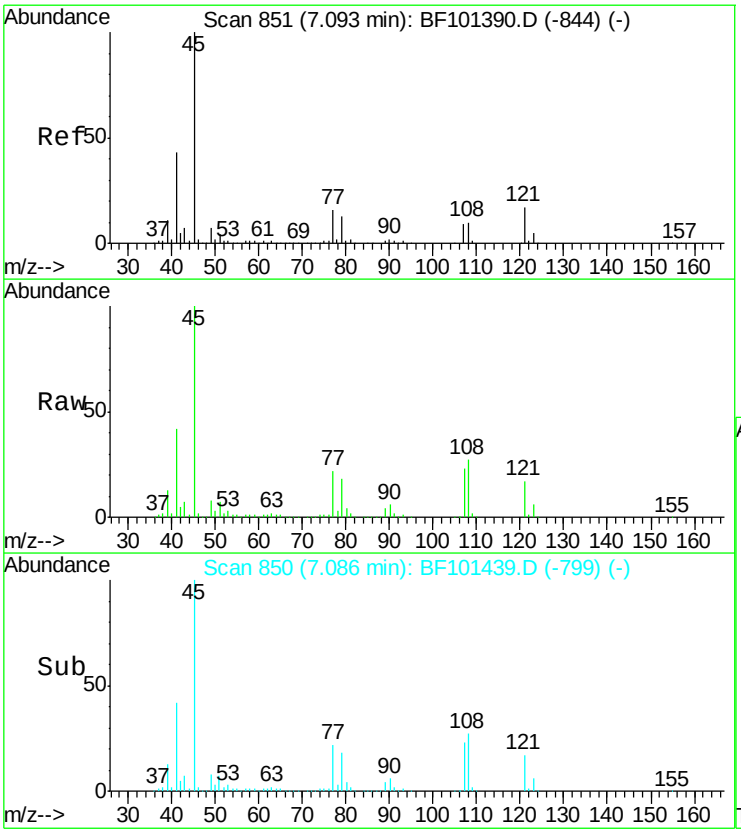
#15
Benzyl Alcohol
Concen: 36.504 ng
RT: 6.96 min Scan# 829
Delta R.T. 0.00 min
Lab File: BF101439.D
Acq: 15 Dec 2017 13:31

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion: 79 Resp: 322221

Ion	Ratio	Lower	Upper
79	100		
108	78.9	65.1	97.7
77	63.0	50.6	75.8

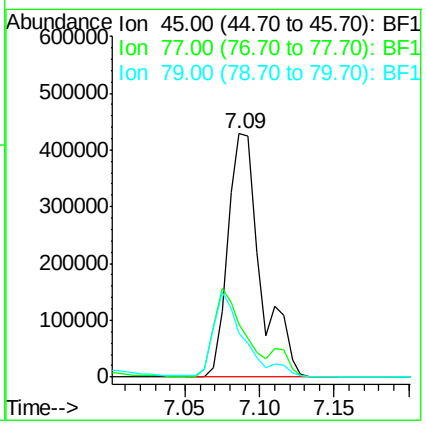


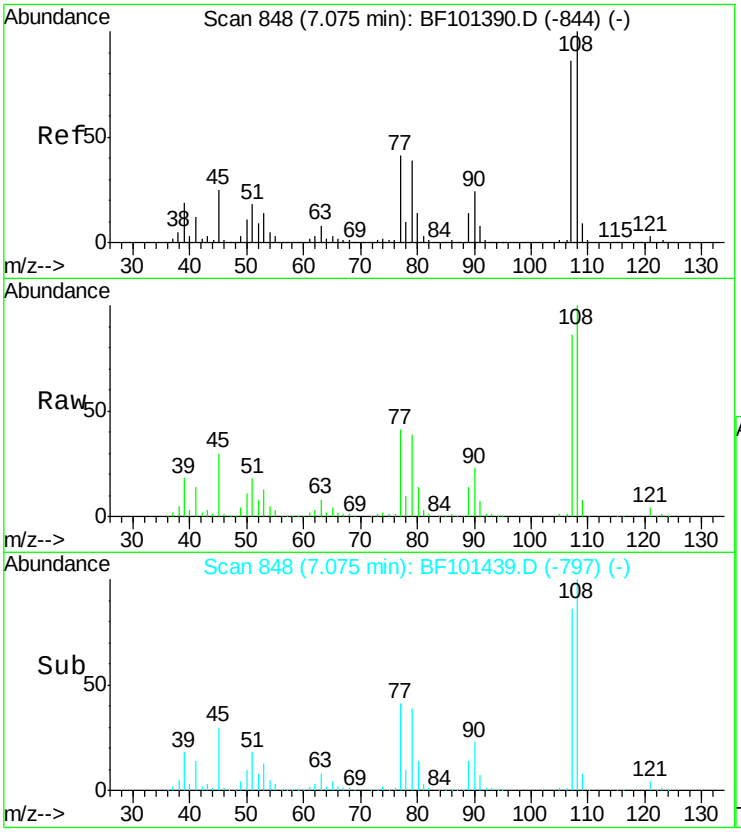


#16
2,2'-oxybis(1-Chloropropane)
Concen: 37.764 ng
RT: 7.09 min Scan# 850
Delta R.T. 0.00 min
Lab File: BF101439.D
Acq: 15 Dec 2017 13:31

Tgt Ion: 45 Resp: 662653

Ion	Ratio	Lower	Upper
45	100		
77	21.8	0.0	32.9
79	17.9	0.0	29.6



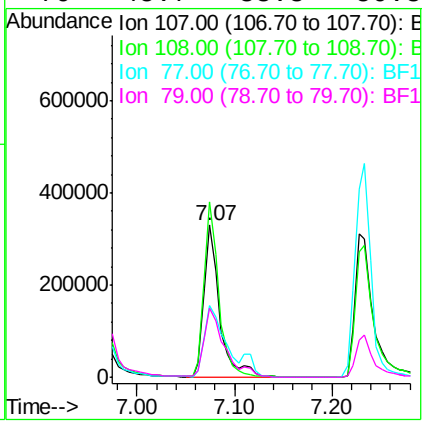


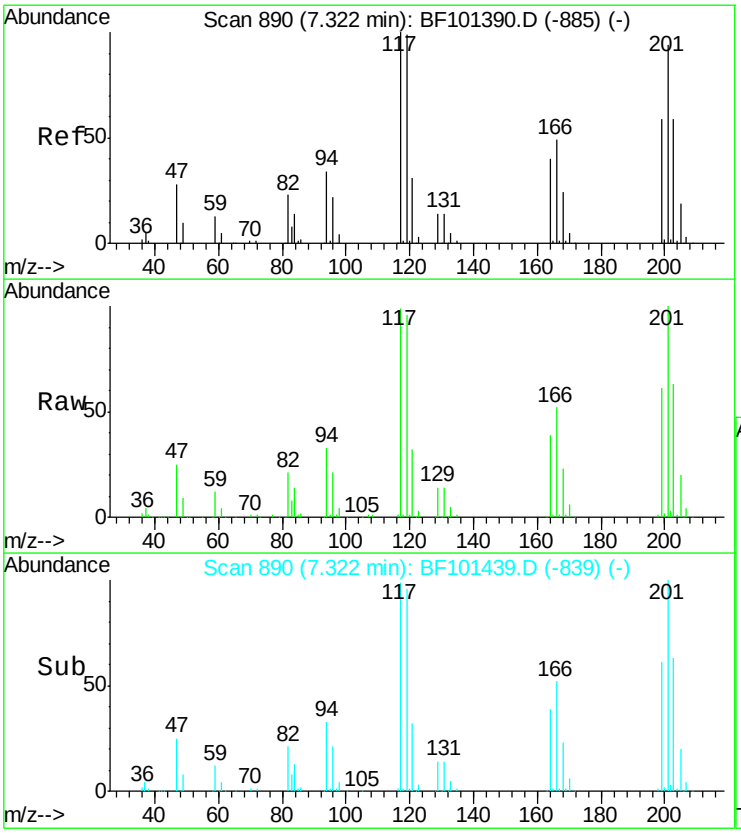
#17
2-Methylphenol
Concen: 36.742 ng
RT: 7.07 min Scan# 848
Delta R.T. 0.00 min
Lab File: BF101439.D
Acq: 15 Dec 2017 13:31

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:107 Resp: 366352

Ion	Ratio	Lower	Upper
107	100		
108	115.9	91.7	137.5
77	47.6	33.8	50.8
79	45.7	33.8	50.8

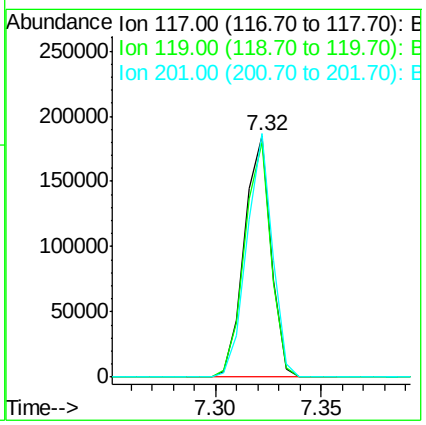


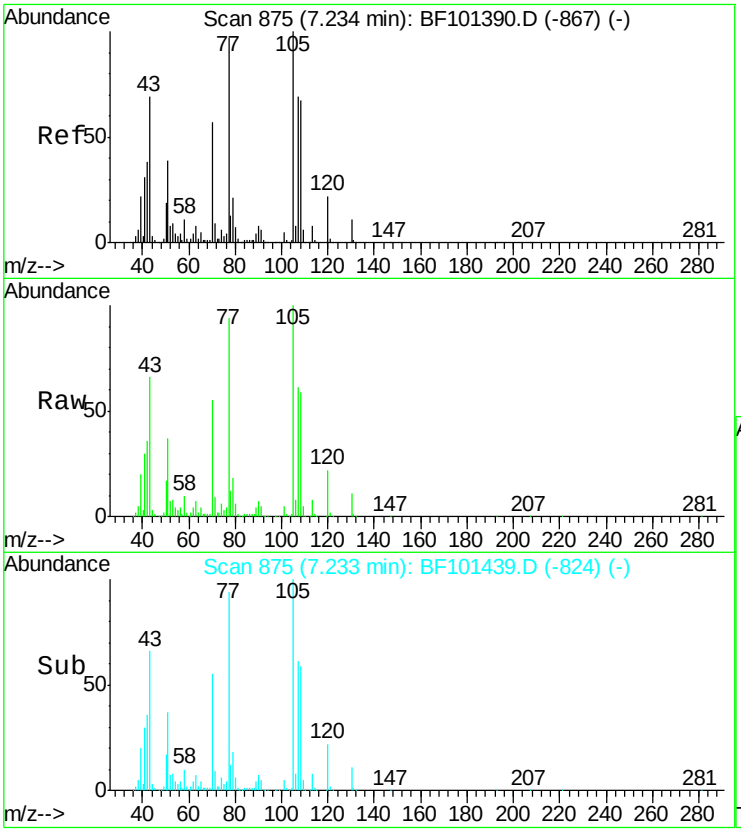


#18
Hexachloroethane
Concen: 37.275 ng
RT: 7.32 min Scan# 890
Delta R.T. 0.00 min
Lab File: BF101439.D
Acq: 15 Dec 2017 13:31

Tgt Ion:117 Resp: 161906

Ion	Ratio	Lower	Upper
117	100		
119	97.0	75.8	113.8
201	100.8	75.7	113.5



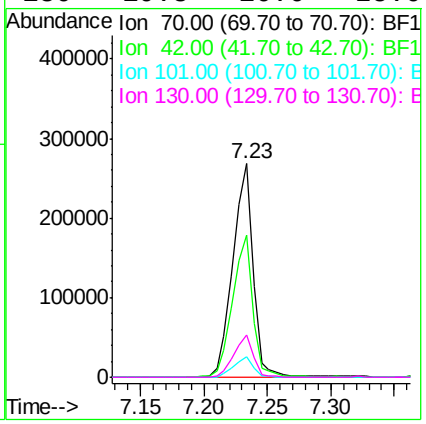


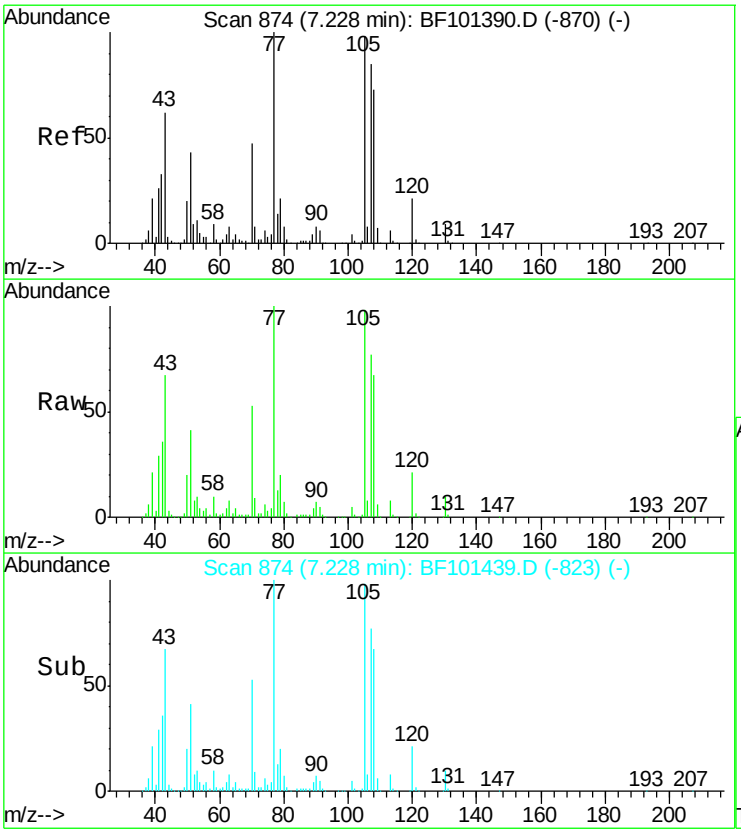
#19
n-Nitroso-di-n-propylamine
Concen: 35.077 ng
RT: 7.23 min Scan# 875
Delta R.T. 0.00 min
Lab File: BF101439.D
Acq: 15 Dec 2017 13:31

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion: 70 Resp: 295419

Ion	Ratio	Lower	Upper
70	100		
42	66.4	47.5	71.3
101	9.7	7.4	11.2
130	19.8	16.6	25.0

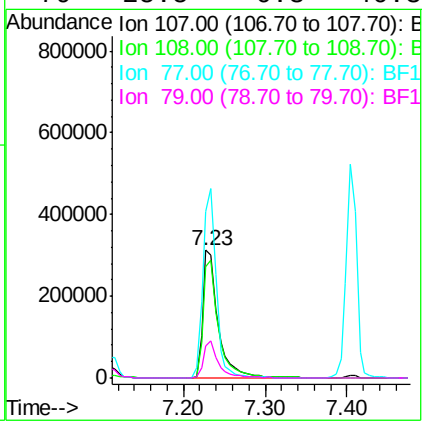


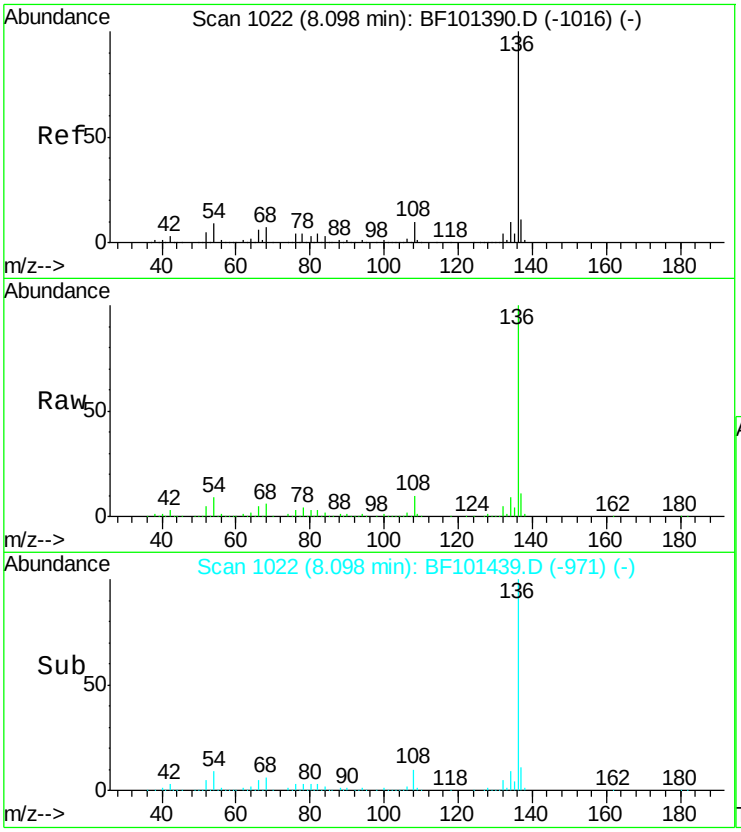


#20
3+4-Methylphenols
Concen: 38.589 ng
RT: 7.23 min Scan# 874
Delta R.T. 0.00 min
Lab File: BF101439.D
Acq: 15 Dec 2017 13:31

Tgt Ion:107 Resp: 407731

Ion	Ratio	Lower	Upper
107	100		
108	87.3	68.2	108.2
77	130.5	26.7	66.7#
79	25.5	6.3	46.3



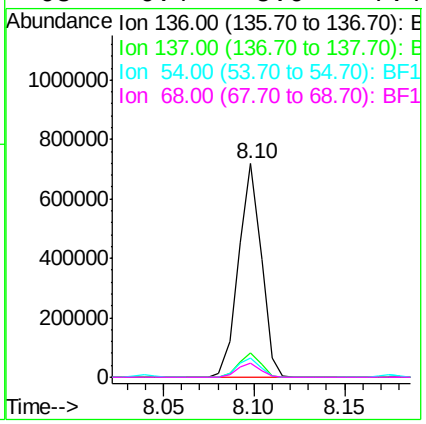


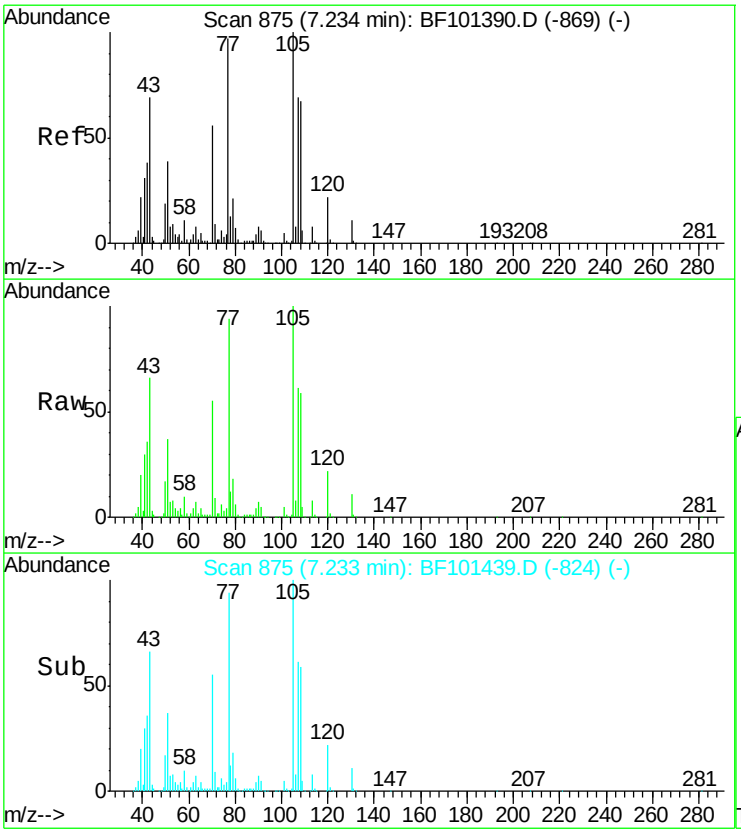
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 8.10 min Scan# 1022
Delta R.T. 0.00 min
Lab File: BF101439.D
Acq: 15 Dec 2017 13:31

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:136 Resp: 627610

Ion	Ratio	Lower	Upper
136	100		
137	11.2	8.9	13.3
54	8.9	6.6	9.8
68	6.4	5.0	7.4

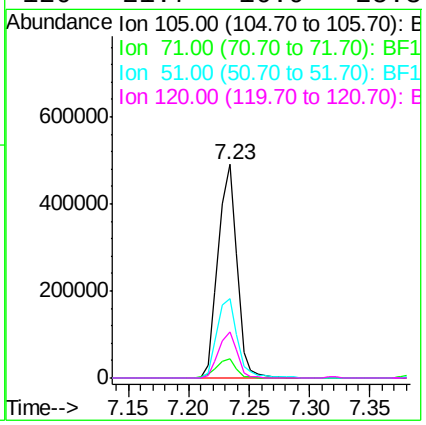


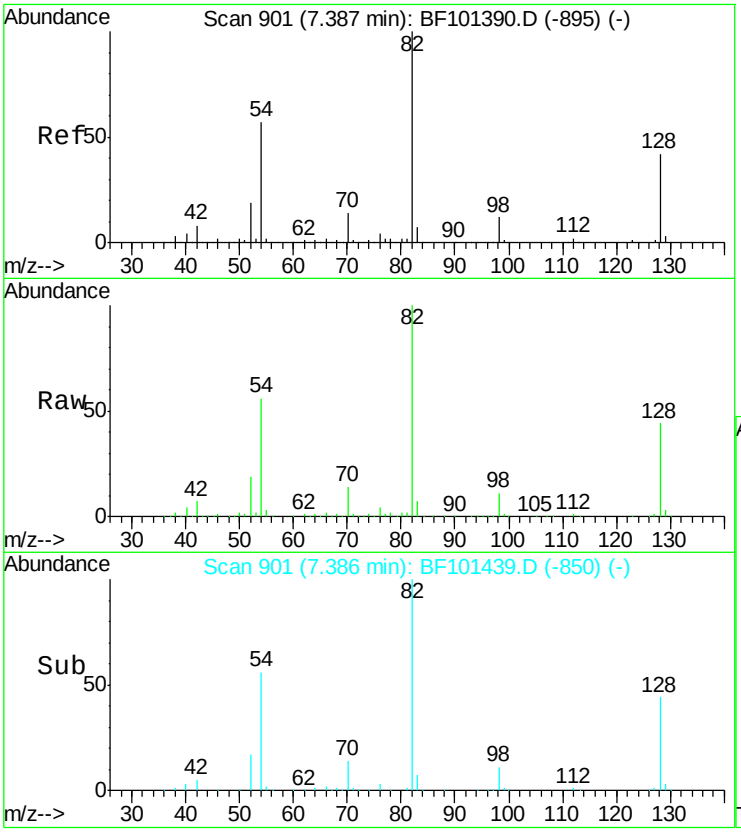


#22
Acetophenone
Concen: 36.987 ng
RT: 7.23 min Scan# 875
Delta R.T. 0.00 min
Lab File: BF101439.D
Acq: 15 Dec 2017 13:31

Tgt Ion:105 Resp: 529672

Ion	Ratio	Lower	Upper
105	100		
71	9.1	4.4	6.6#
51	37.4	22.3	33.5#
120	21.7	16.9	25.3



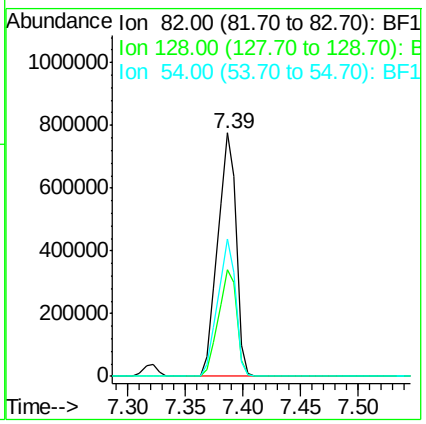


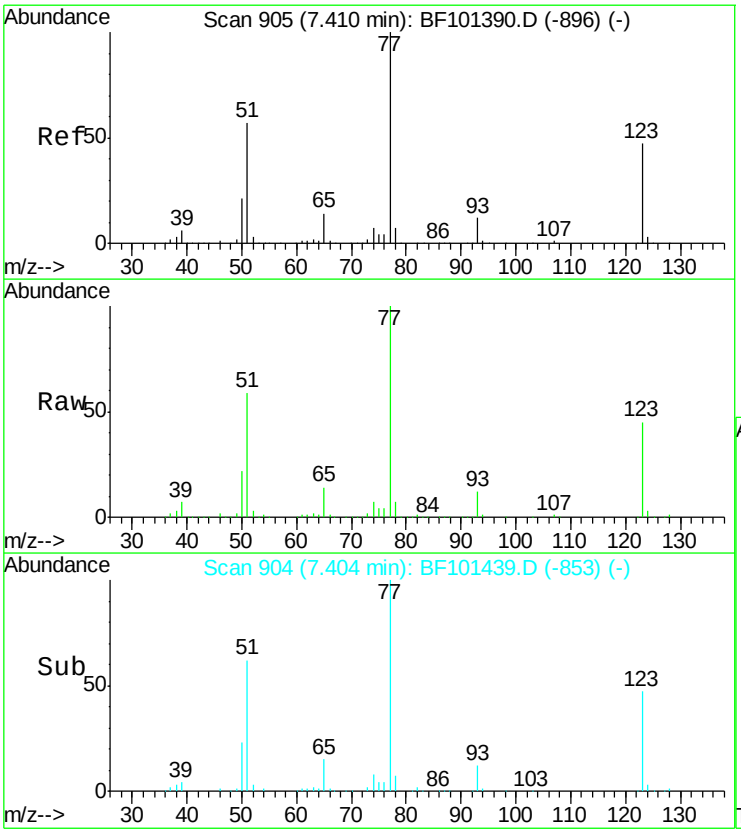
#23
Nitrobenzene-d5
Concen: 76.254 ng
RT: 7.39 min Scan# 901
Delta R.T. 0.00 min
Lab File: BF101439.D
Acq: 15 Dec 2017 13:31

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion: 82 Resp: 859736

Ion	Ratio	Lower	Upper
82	100		
128	44.0	36.1	54.1
54	56.5	41.4	62.2

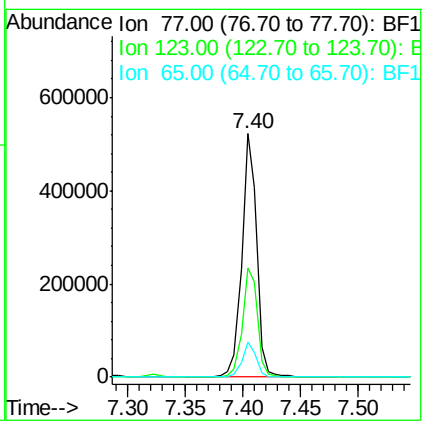


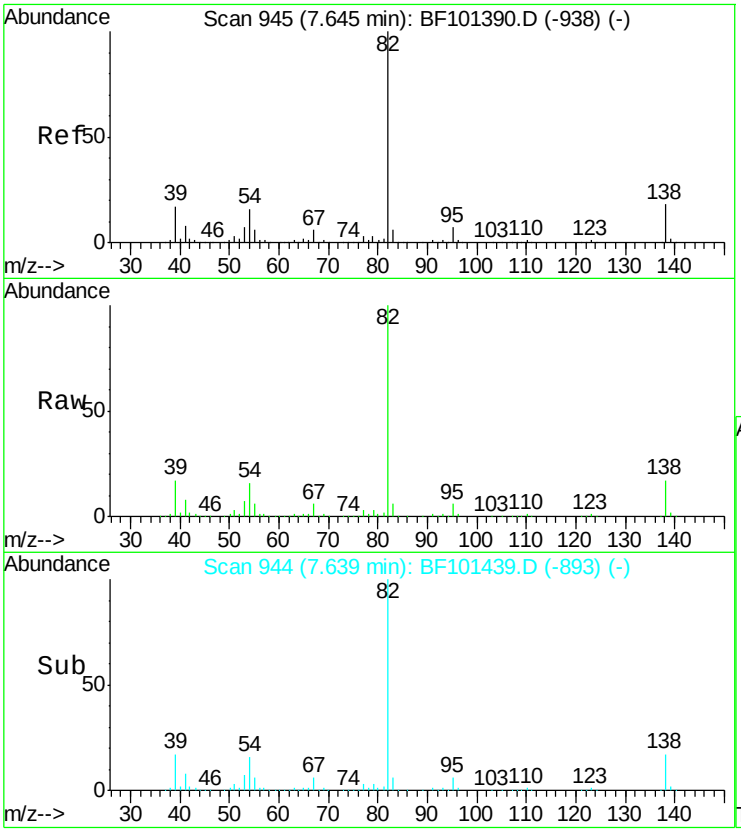


#24
Nitrobenzene
Concen: 37.053 ng
RT: 7.40 min Scan# 904
Delta R.T. 0.00 min
Lab File: BF101439.D
Acq: 15 Dec 2017 13:31

Tgt Ion: 77 Resp: 462358

Ion	Ratio	Lower	Upper
77	100		
123	45.1	37.9	56.9
65	14.5	11.0	16.4



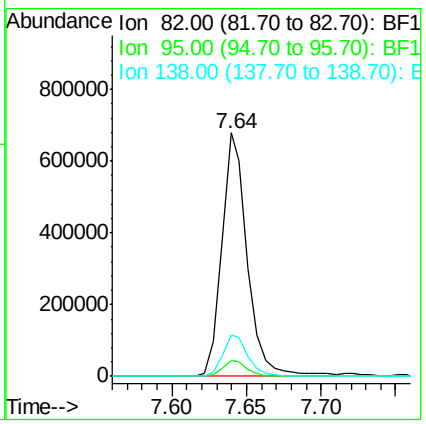


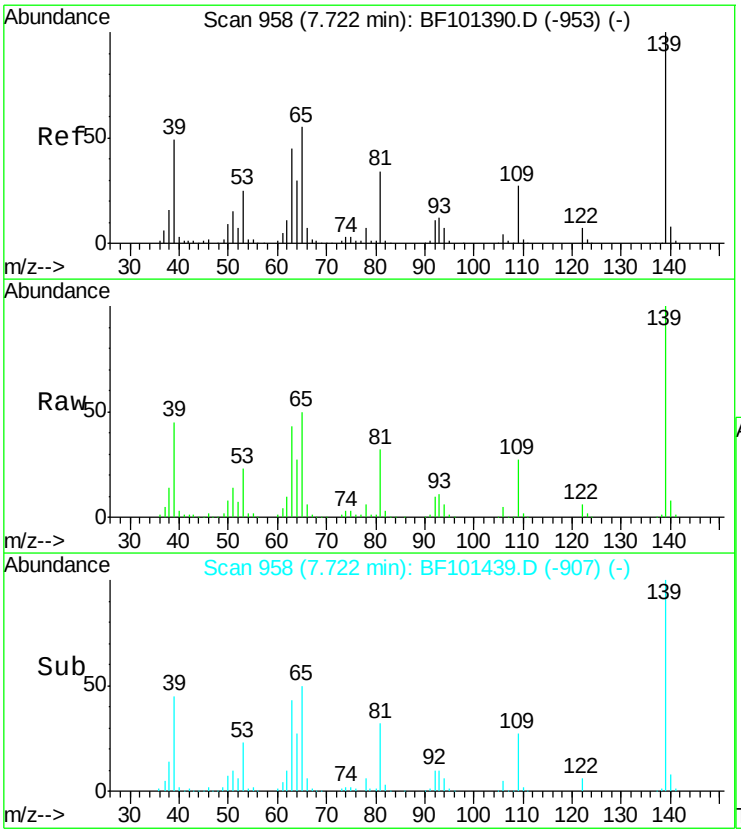
#25
Isophorone
Concen: 36.126 ng
RT: 7.64 min Scan# 944
Delta R.T. 0.00 min
Lab File: BF101439.D
Acq: 15 Dec 2017 13:31

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion: 82 Resp: 817095

Ion	Ratio	Lower	Upper
82	100		
95	6.4	5.2	7.8
138	17.2	14.9	22.3

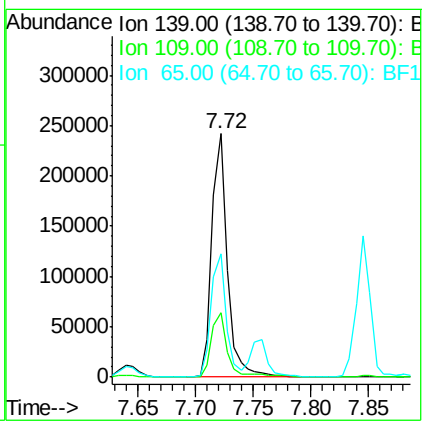


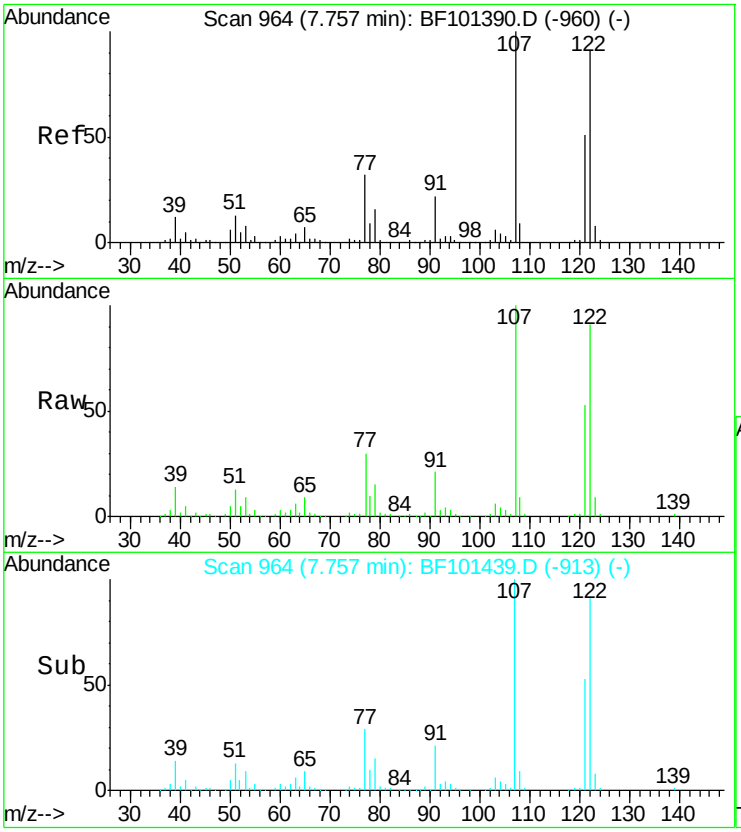


#26
2-Nitrophenol
Concen: 41.923 ng
RT: 7.72 min Scan# 958
Delta R.T. 0.00 min
Lab File: BF101439.D
Acq: 15 Dec 2017 13:31

Tgt Ion:139 Resp: 224741

Ion	Ratio	Lower	Upper
139	100		
109	26.5	22.7	34.1
65	50.5	40.5	60.7



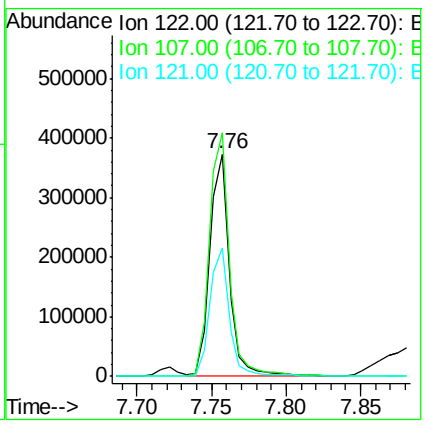


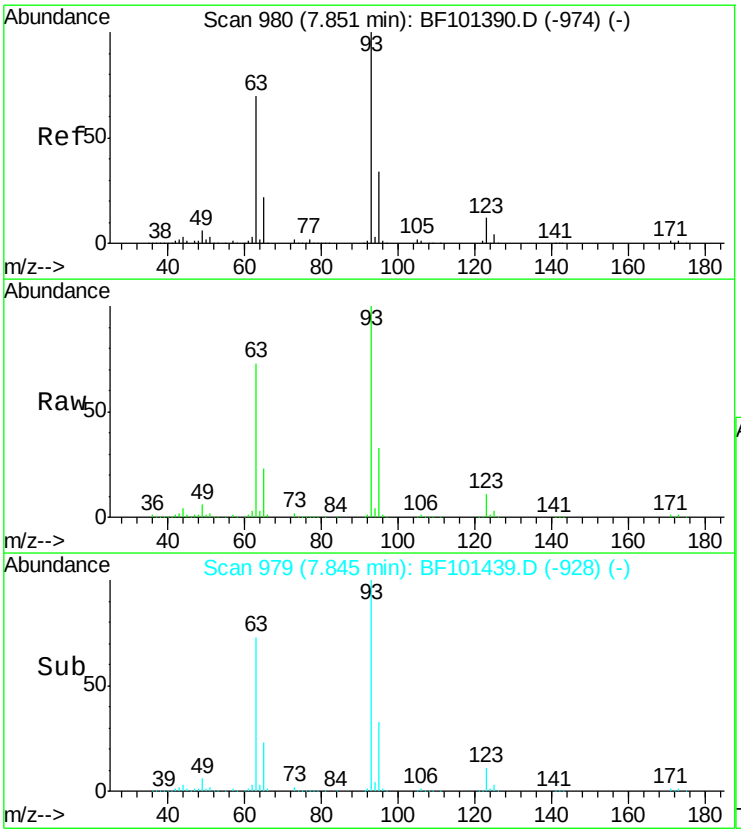
#27
2,4-Dimethylphenol
Concen: 36.880 ng
RT: 7.76 min Scan# 964
Delta R.T. 0.00 min
Lab File: BF101439.D
Acq: 15 Dec 2017 13:31

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:122 Resp: 335881

Ion	Ratio	Lower	Upper
122	100		
107	109.7	91.2	136.8
121	58.0	47.2	70.8

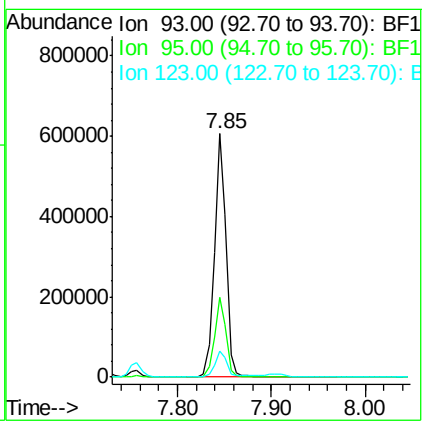


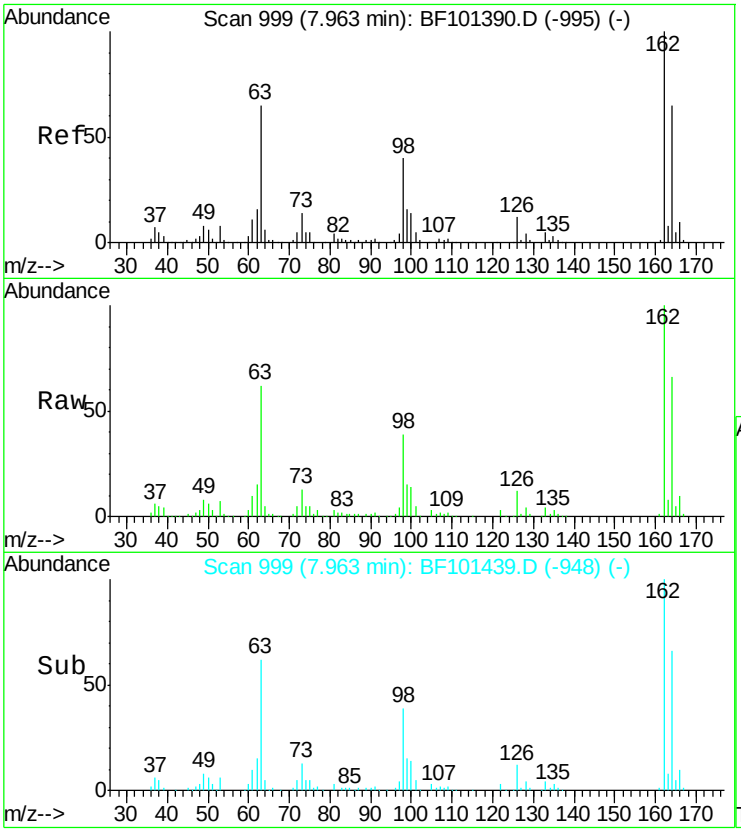


#28
bis(2-Chloroethoxy)methane
Concen: 36.865 ng
RT: 7.85 min Scan# 979
Delta R.T. 0.00 min
Lab File: BF101439.D
Acq: 15 Dec 2017 13:31

Tgt Ion: 93 Resp: 529649

Ion	Ratio	Lower	Upper
93	100		
95	32.7	26.3	39.5
123	10.9	9.8	14.6



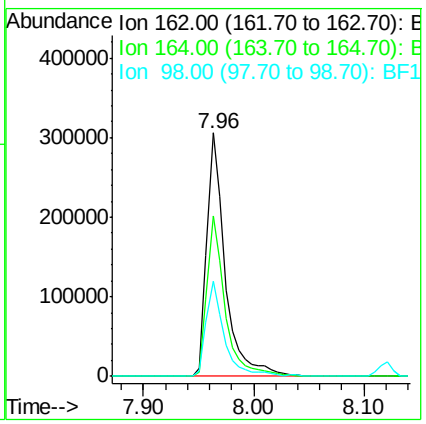


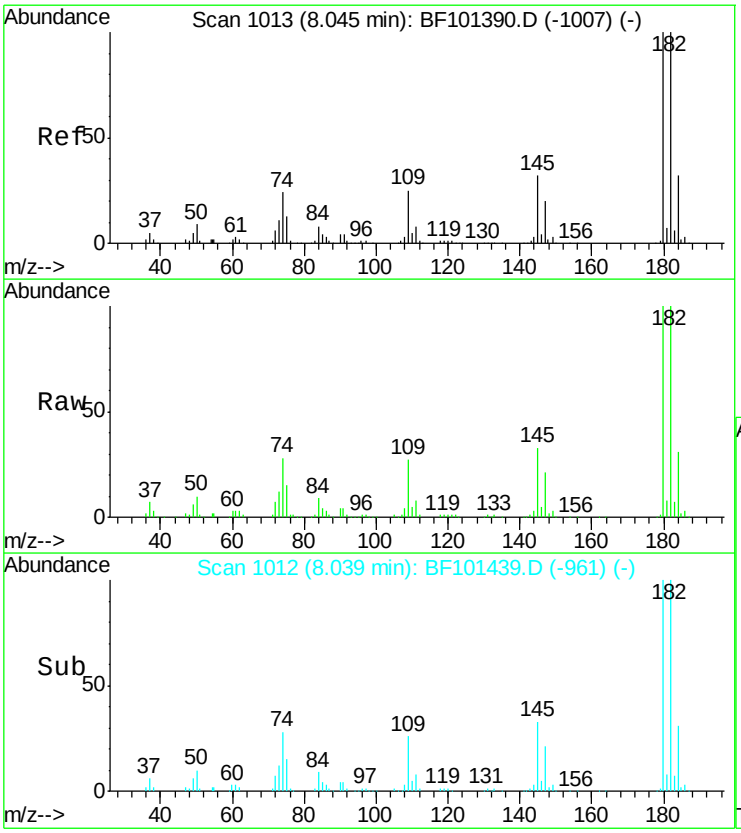
#29
2,4-Dichlorophenol
Concen: 38.432 ng
RT: 7.96 min Scan# 999
Delta R.T. 0.00 min
Lab File: BF101439.D
Acq: 15 Dec 2017 13:31

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:162 Resp: 345794

Ion	Ratio	Lower	Upper
162	100		
164	65.9	42.7	82.7
98	39.0	18.1	58.1

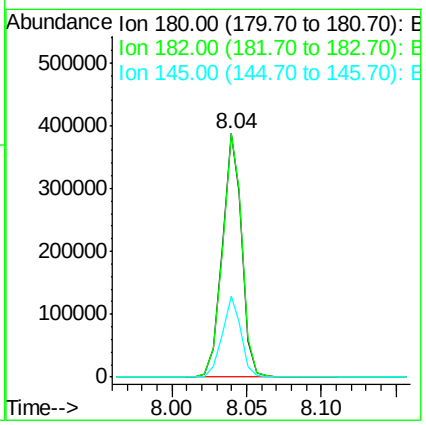


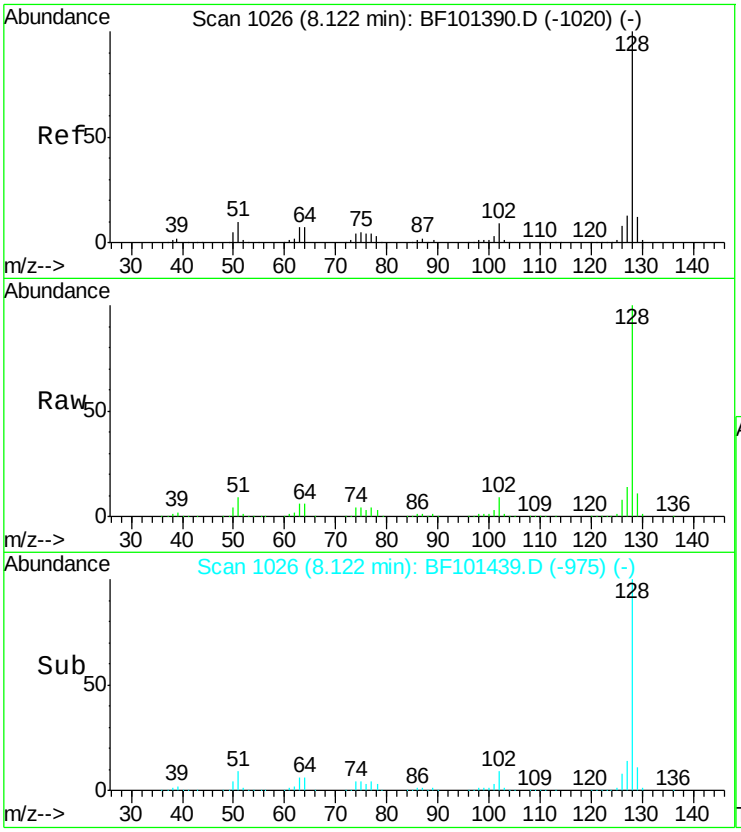


#30
1,2,4-Trichlorobenzene
Concen: 37.502 ng
RT: 8.04 min Scan# 1012
Delta R.T. 0.00 min
Lab File: BF101439.D
Acq: 15 Dec 2017 13:31

Tgt Ion:180 Resp: 356088

Ion	Ratio	Lower	Upper
180	100		
182	100.0	76.8	115.2
145	33.4	26.5	39.7



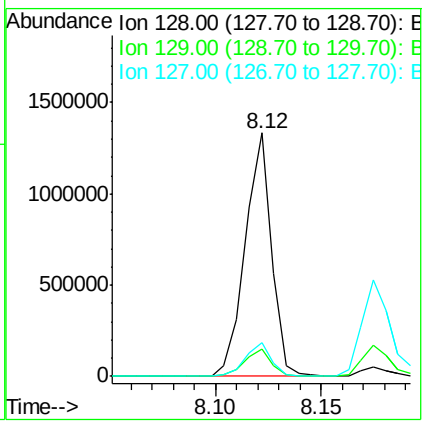


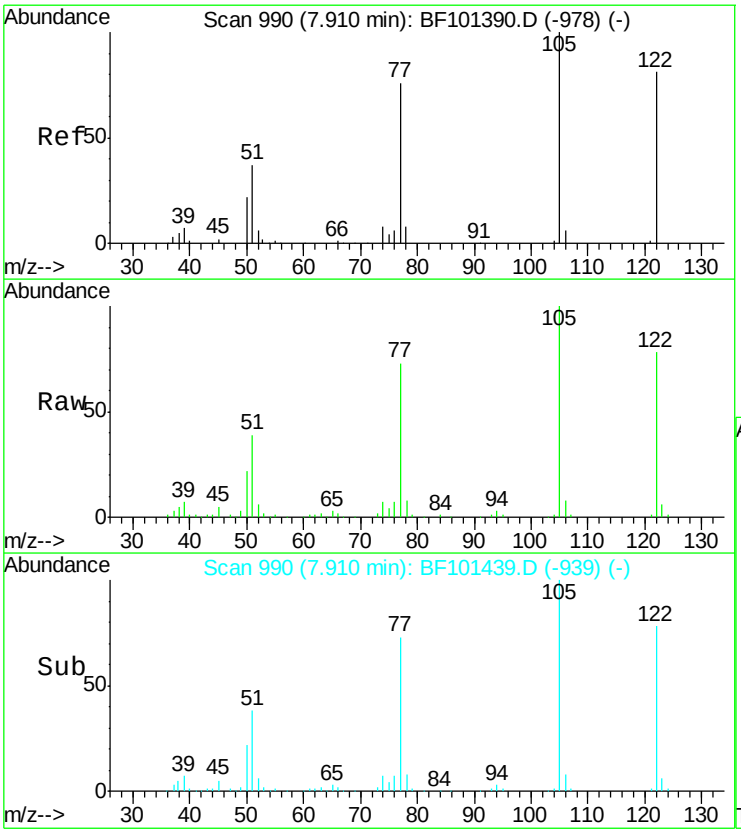
#31
Naphthalene
Concen: 36.686 ng
RT: 8.12 min Scan# 1026
Delta R.T. 0.00 min
Lab File: BF101439.D
Acq: 15 Dec 2017 13:31

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:128 Resp: 1159146

Ion	Ratio	Lower	Upper
128	100		
129	11.3	8.8	13.2
127	13.6	10.9	16.3

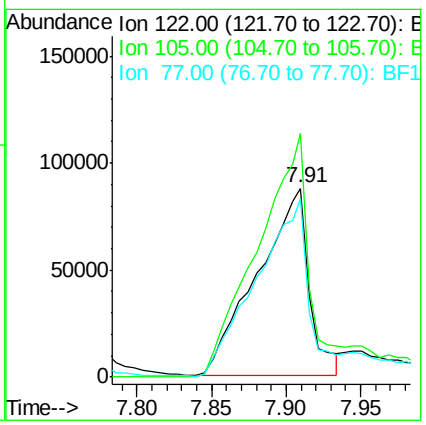


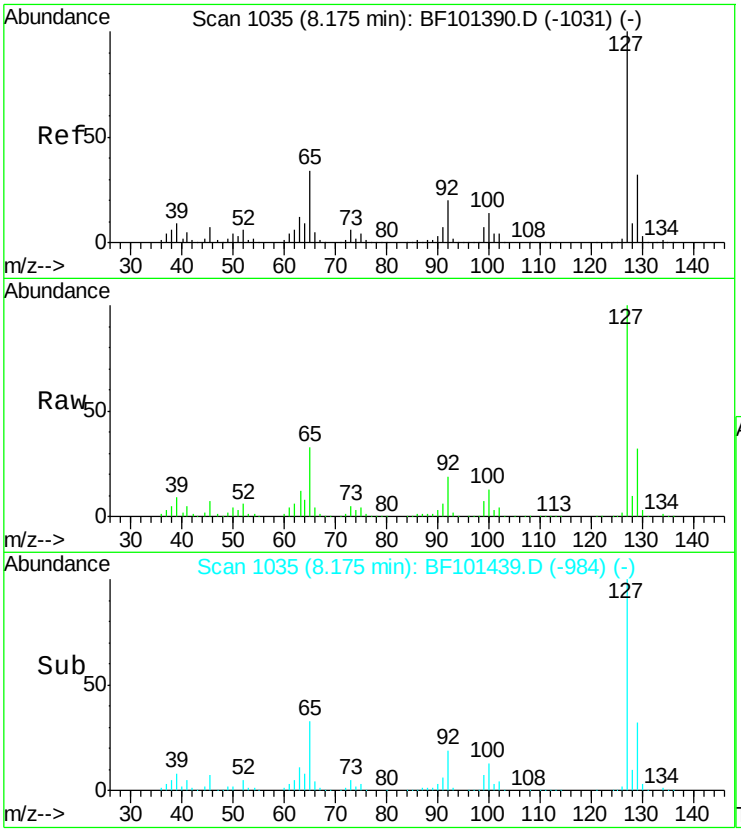


#32
Benzoic acid
Concen: 36.517 ng
RT: 7.91 min Scan# 990
Delta R.T. 0.00 min
Lab File: BF101439.D
Acq: 15 Dec 2017 13:31

Tgt Ion:122 Resp: 210081

Ion	Ratio	Lower	Upper
122	100		
105	128.9	101.1	141.1
77	94.5	70.7	110.7



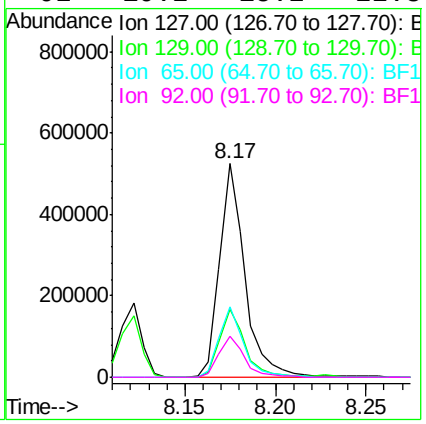


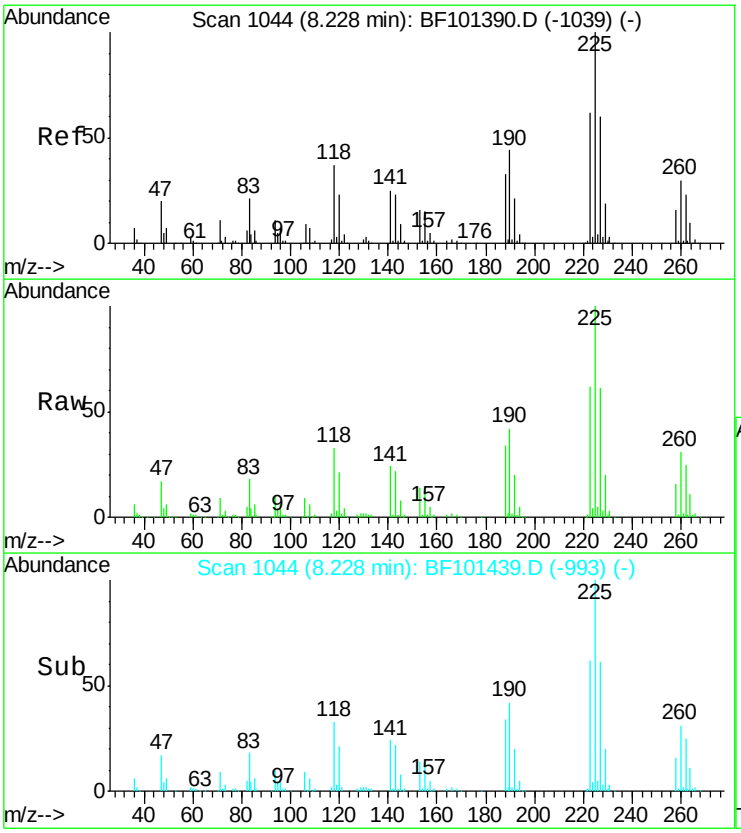
#33
4-Chloroaniline
Concen: 36.864 ng
RT: 8.17 min Scan# 1035
Delta R.T. 0.00 min
Lab File: BF101439.D
Acq: 15 Dec 2017 13:31

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:127 Resp: 506240

Ion	Ratio	Lower	Upper
127	100		
129	32.1	25.9	38.9
65	33.1	25.0	37.4
92	19.2	15.2	22.8

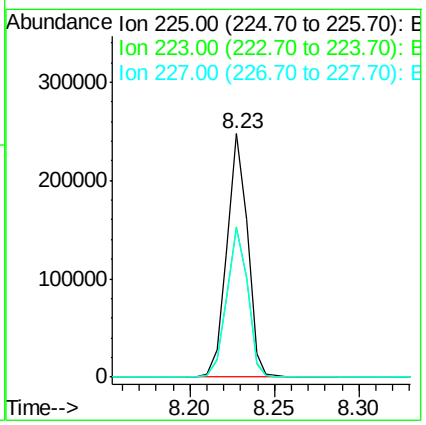


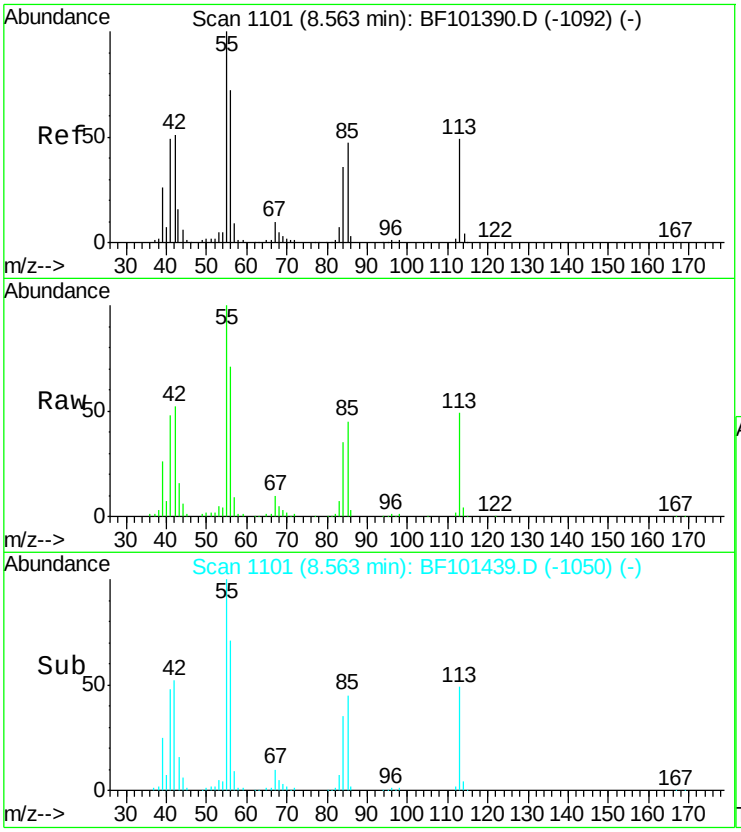


#34
Hexachlorobutadiene
Concen: 38.207 ng
RT: 8.23 min Scan# 1044
Delta R.T. 0.00 min
Lab File: BF101439.D
Acq: 15 Dec 2017 13:31

Tgt Ion:225 Resp: 209822

Ion	Ratio	Lower	Upper
225	100		
223	61.9	50.6	76.0
227	61.3	51.9	77.9



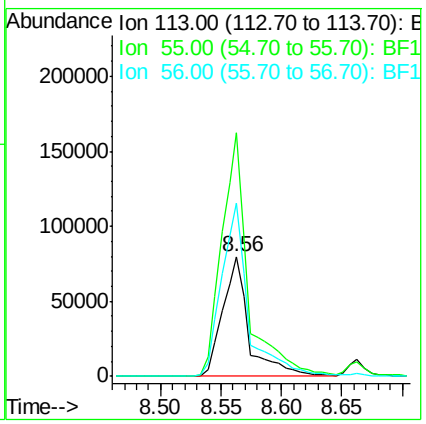


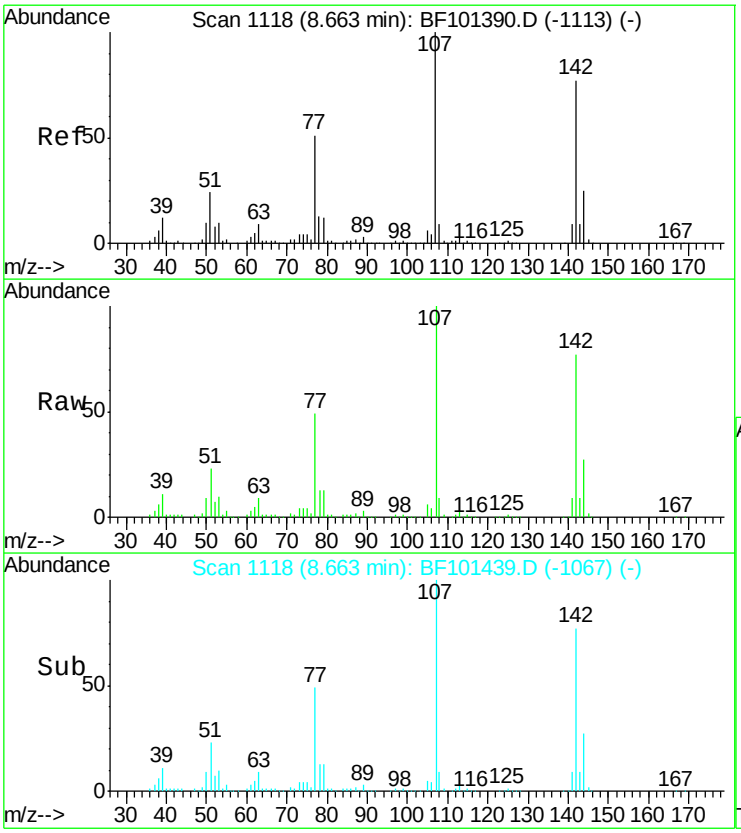
#35
Caprolactam
Concen: 38.639 ng
RT: 8.56 min Scan# 1101
Delta R.T. 0.00 min
Lab File: BF101439.D
Acq: 15 Dec 2017 13:31

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:113 Resp: 120720

Ion	Ratio	Lower	Upper
113	100		
55	203.6	163.3	203.3#
56	145.0	115.7	155.7

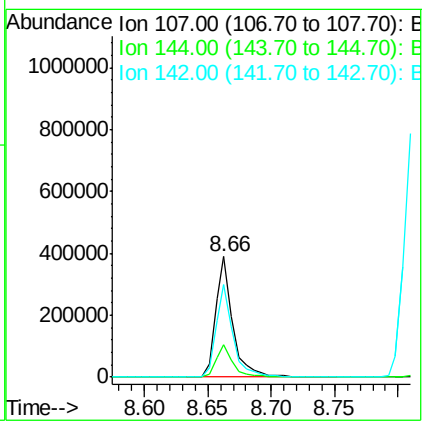


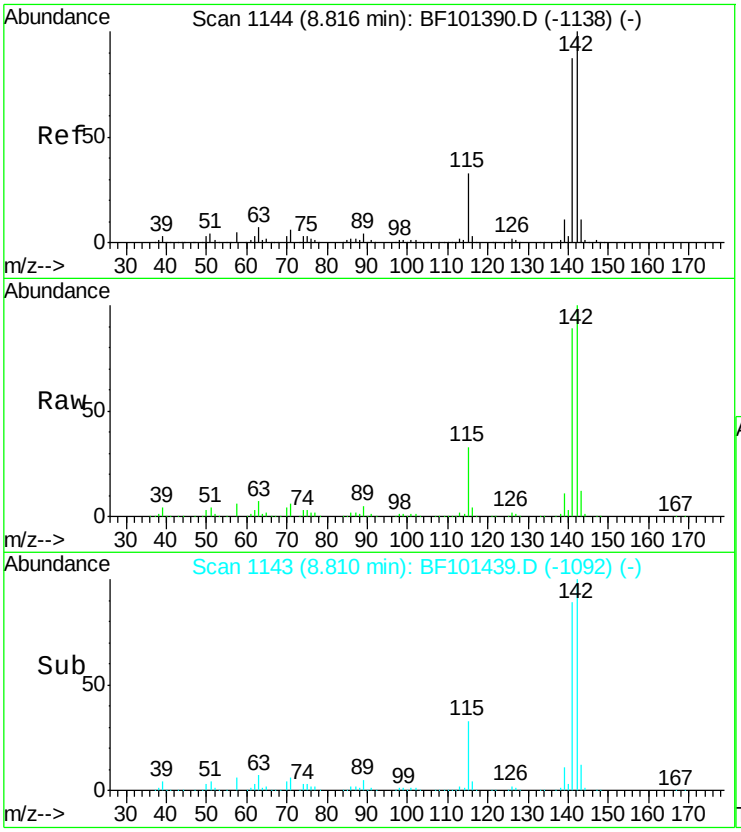


#36
4-Chloro-3-methylphenol
Concen: 37.282 ng
RT: 8.66 min Scan# 1118
Delta R.T. 0.00 min
Lab File: BF101439.D
Acq: 15 Dec 2017 13:31

Tgt Ion:107 Resp: 368698

Ion	Ratio	Lower	Upper
107	100		
144	26.7	20.5	30.7
142	77.1	62.0	93.0



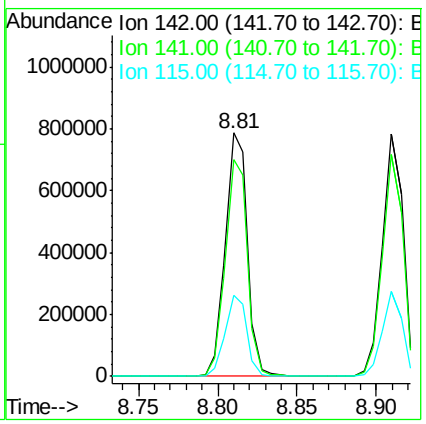


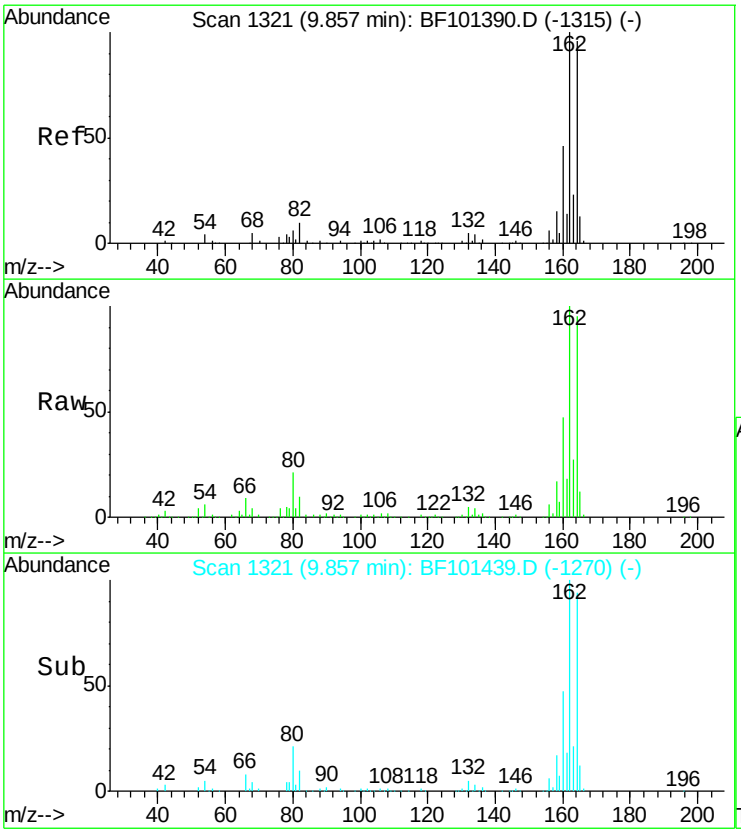
#37
2-Methylnaphthalene
Concen: 36.961 ng
RT: 8.81 min Scan# 1143
Delta R.T. 0.00 min
Lab File: BF101439.D
Acq: 15 Dec 2017 13:31

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:142 Resp: 760854

Ion	Ratio	Lower	Upper
142	100		
141	88.9	70.8	106.2
115	33.2	26.1	39.1

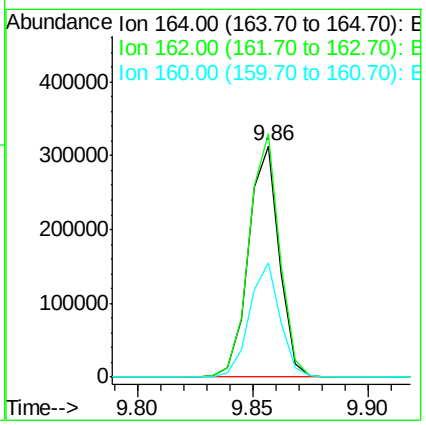


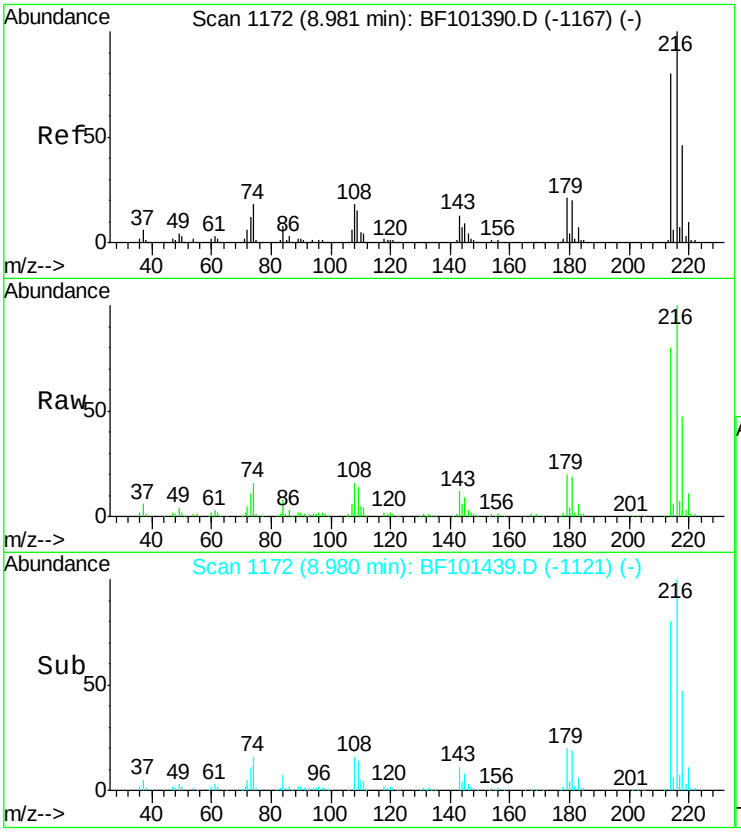


#38
Acenaphthene-d10
Concen: 20.000 ng
RT: 9.86 min Scan# 1321
Delta R.T. 0.00 min
Lab File: BF101439.D
Acq: 15 Dec 2017 13:31

Tgt Ion:164 Resp: 289539

Ion	Ratio	Lower	Upper
164	100		
162	105.4	86.1	129.1
160	49.6	38.3	57.5



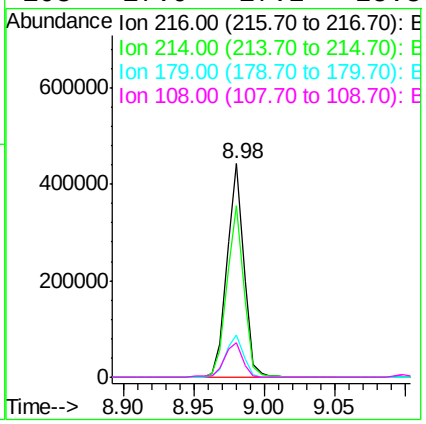


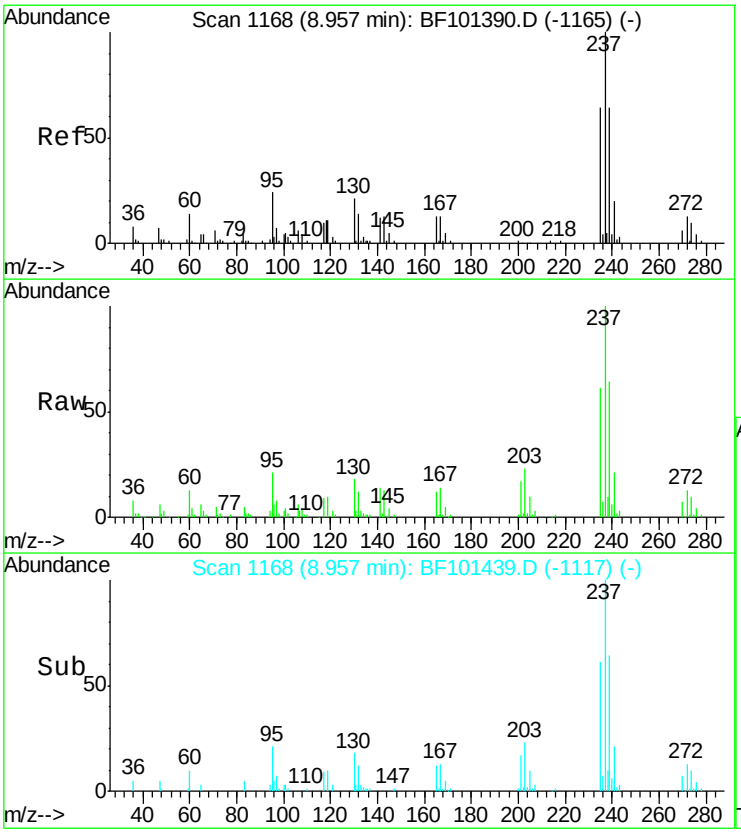
#39
1,2,4,5-Tetrachlorobenzene
Concen: 37.705 ng
RT: 8.98 min Scan# 1172
Delta R.T. 0.00 min
Lab File: BF101439.D
Acq: 15 Dec 2017 13:31

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:216 Resp: 368587

Ion	Ratio	Lower	Upper
216	100		
214	79.9	63.0	94.4
179	20.5	18.1	27.1
108	17.9	17.2	25.8

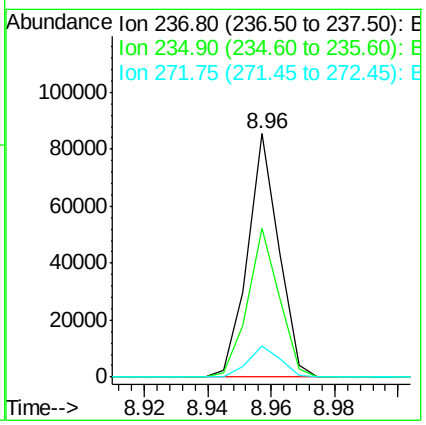


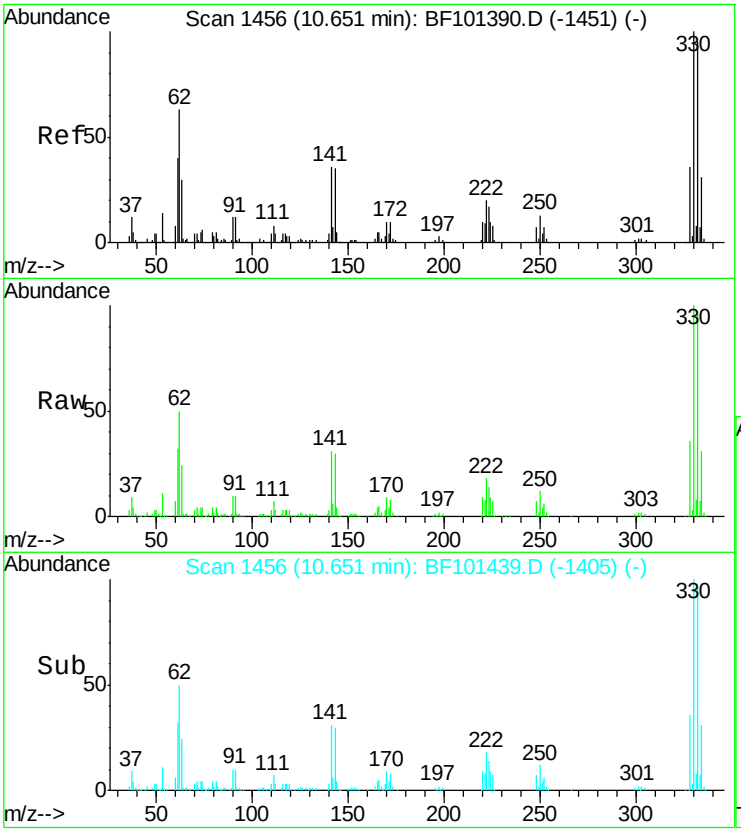


#40
Hexachlorocyclopentadiene
Concen: 42.227 ng
RT: 8.96 min Scan# 1168
Delta R.T. 0.00 min
Lab File: BF101439.D
Acq: 15 Dec 2017 13:31

Tgt Ion:237 Resp: 58402

Ion	Ratio	Lower	Upper
237	100		
235	61.4	44.8	84.8
272	12.7	0.0	33.3



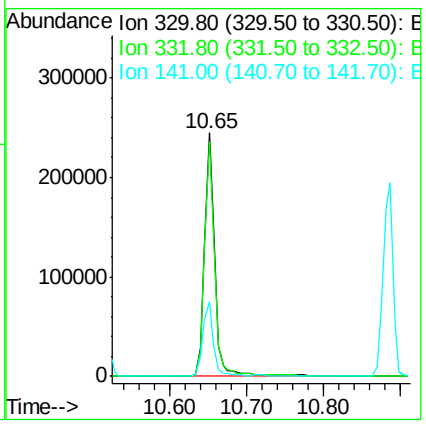


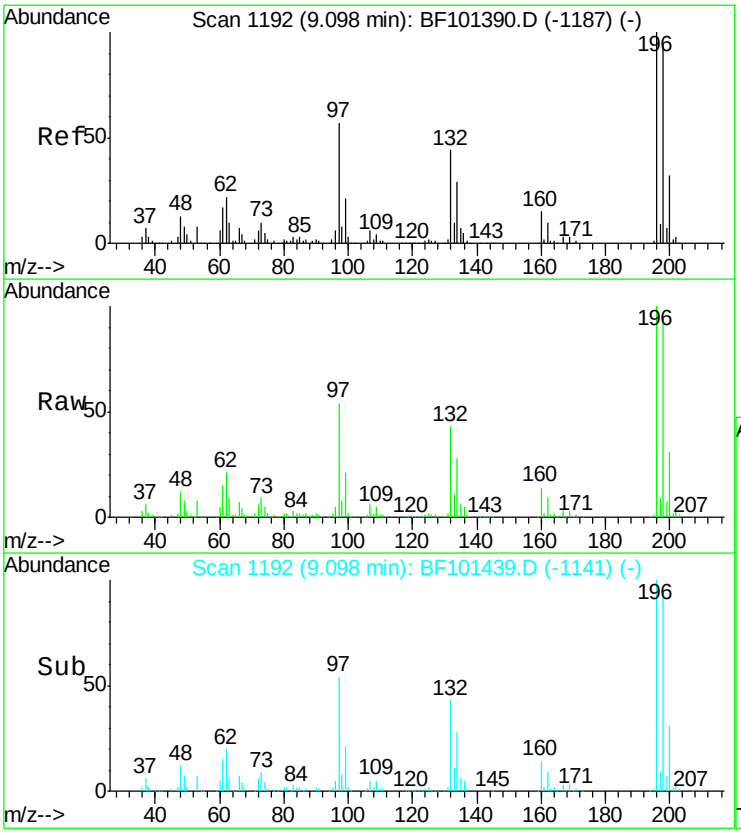
#41
2,4,6-Tribromophenol
Concen: 82.361 ng
RT: 10.65 min Scan# 1456
Delta R.T. 0.00 min
Lab File: BF101439.D
Acq: 15 Dec 2017 13:31

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:330 Resp: 229782

Ion	Ratio	Lower	Upper
330	100		
332	94.2	77.0	115.6
141	31.6	29.9	44.9

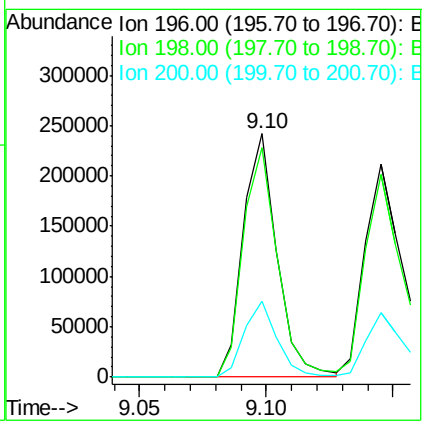


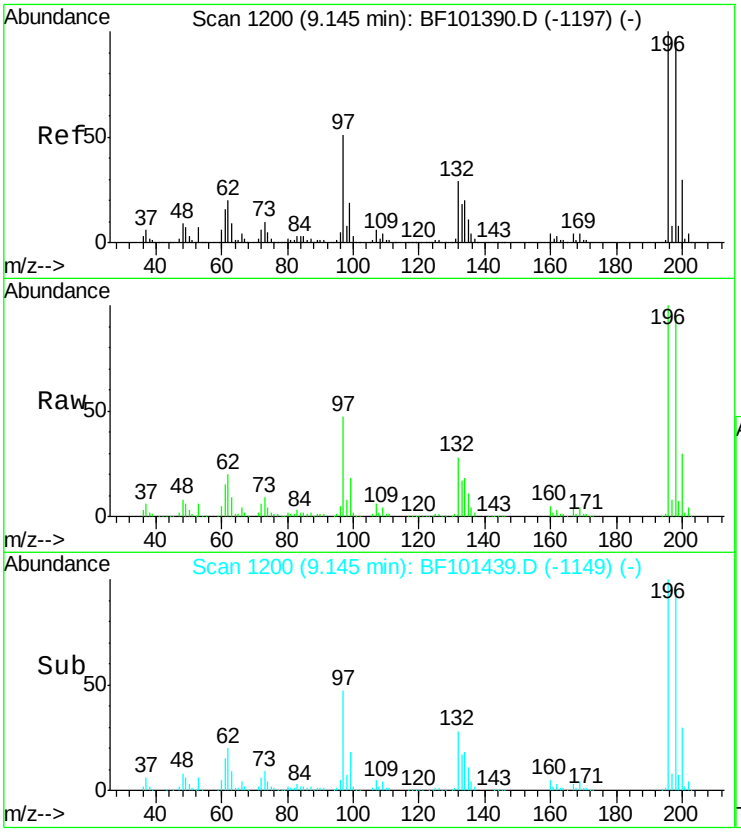


#42
2,4,6-Trichlorophenol
Concen: 38.315 ng
RT: 9.10 min Scan# 1192
Delta R.T. 0.00 min
Lab File: BF101439.D
Acq: 15 Dec 2017 13:31

Tgt Ion:196 Resp: 225492

Ion	Ratio	Lower	Upper
196	100		
198	94.2	75.7	113.5
200	31.3	24.5	36.7



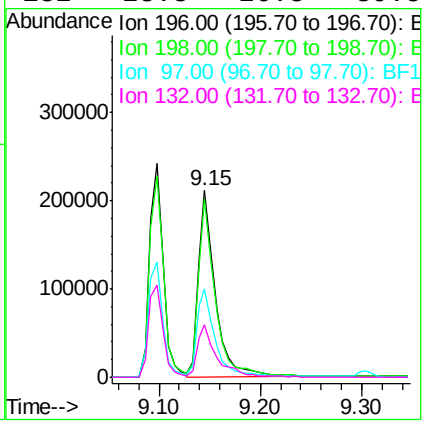


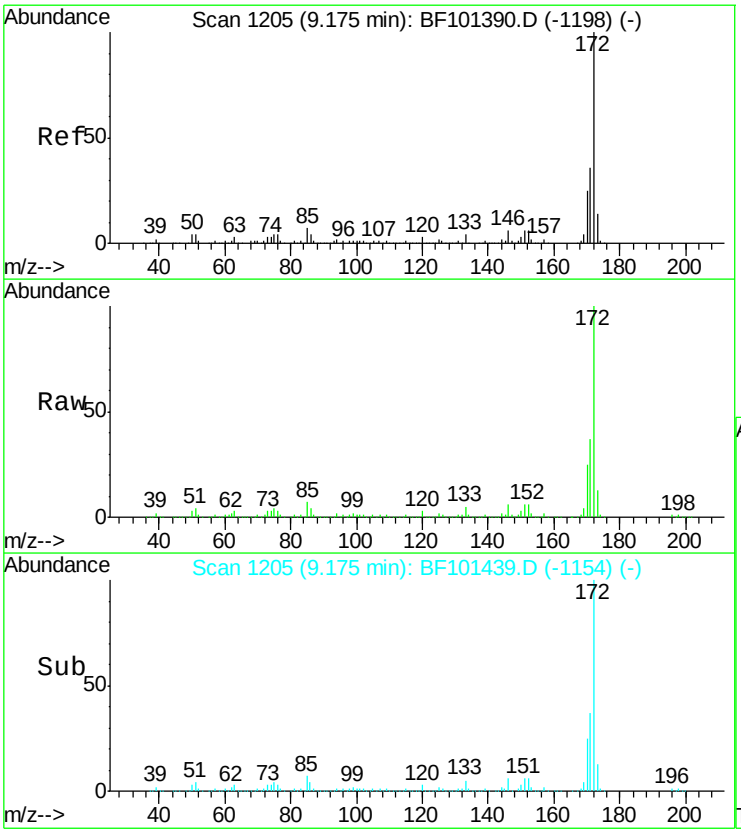
#43
2,4,5-Trichlorophenol
Concen: 38.644 ng
RT: 9.15 min Scan# 1200
Delta R.T. 0.00 min
Lab File: BF101439.D
Acq: 15 Dec 2017 13:31

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:196 Resp: 249019

Ion	Ratio	Lower	Upper
196	100		
198	95.2	74.6	112.0
97	47.2	42.9	64.3
132	28.3	26.3	39.5

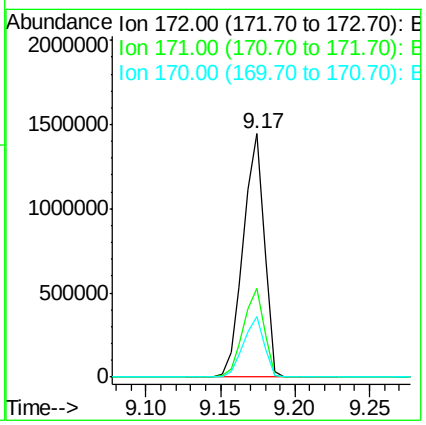


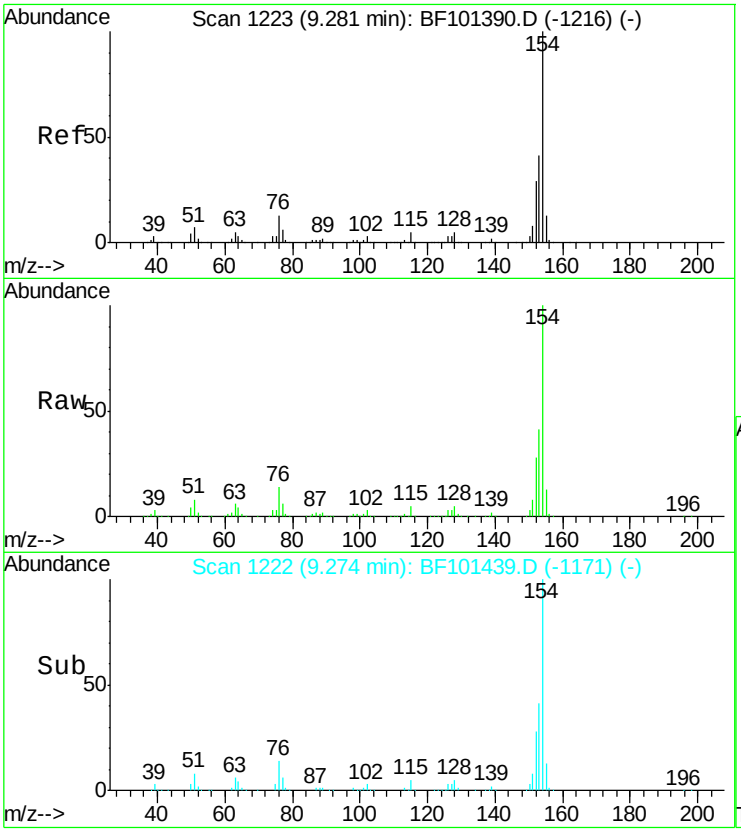


#44
2-Fluorobiphenyl
Concen: 75.776 ng
RT: 9.17 min Scan# 1205
Delta R.T. 0.00 min
Lab File: BF101439.D
Acq: 15 Dec 2017 13:31

Tgt Ion:172 Resp: 1414362

Ion	Ratio	Lower	Upper
172	100		
171	36.5	29.7	44.5
170	24.7	19.6	29.4



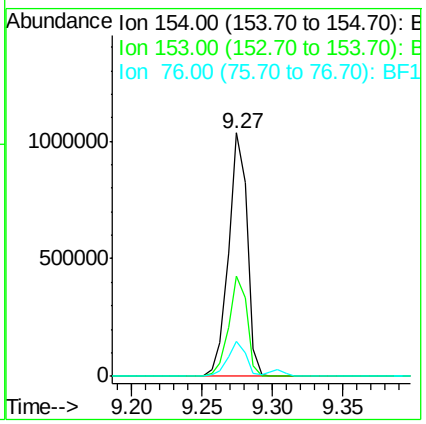


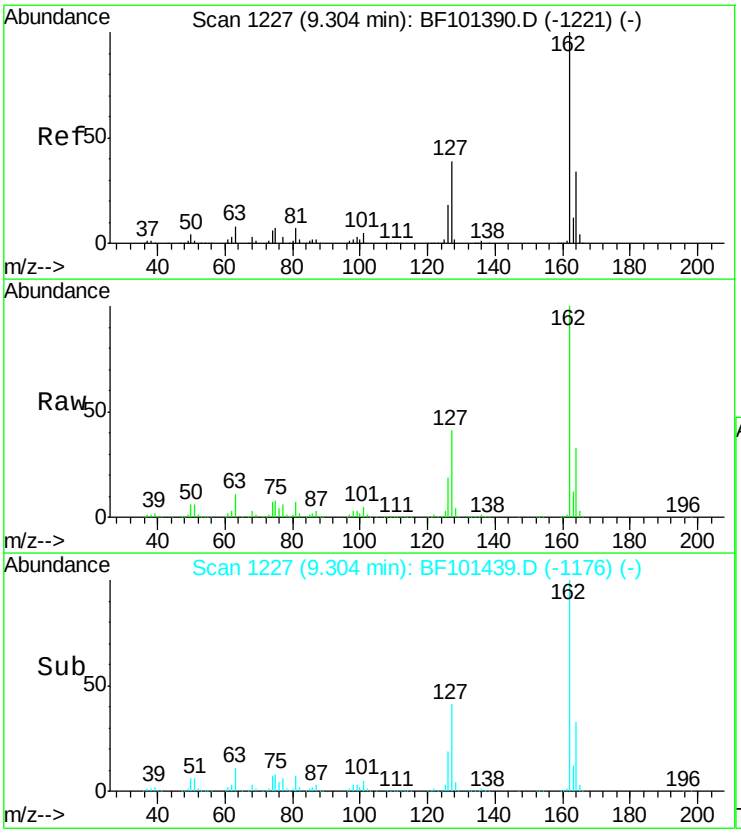
#45
1,1'-Biphenyl
Concen: 36.893 ng
RT: 9.27 min Scan# 1222
Delta R.T. 0.00 min
Lab File: BF101439.D
Acq: 15 Dec 2017 13:31

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:154 Resp: 947331

Ion	Ratio	Lower	Upper
154	100		
153	41.2	21.3	61.3
76	14.2	0.0	34.0

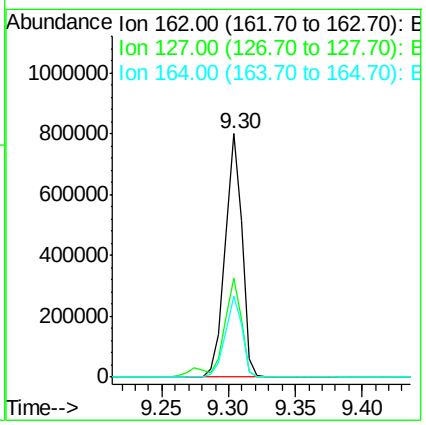


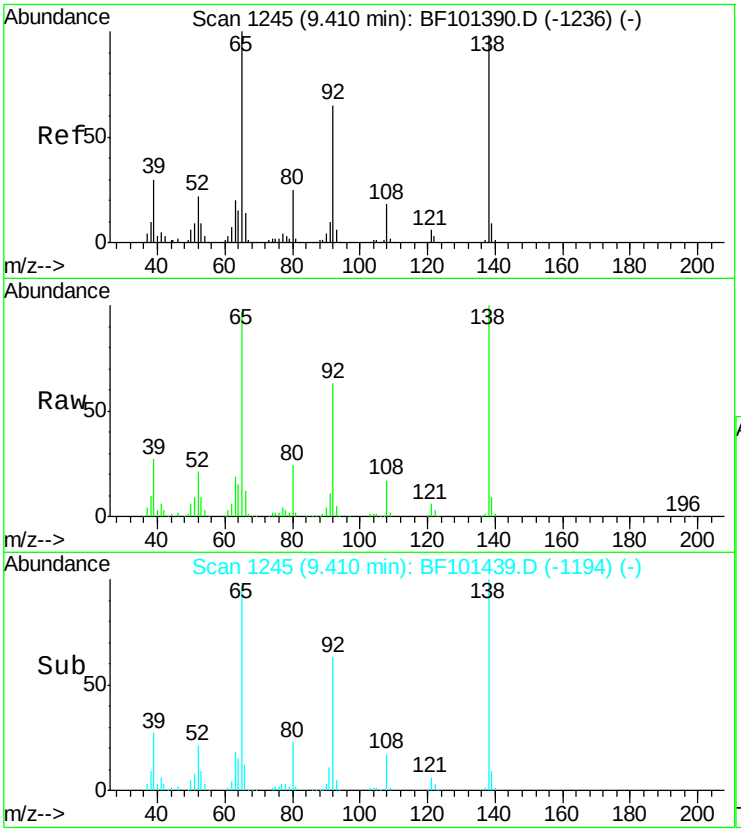


#46
2-Chloronaphthalene
Concen: 36.590 ng
RT: 9.30 min Scan# 1227
Delta R.T. 0.00 min
Lab File: BF101439.D
Acq: 15 Dec 2017 13:31

Tgt Ion:162 Resp: 718906

Ion	Ratio	Lower	Upper
162	100		
127	40.6	33.9	50.9
164	33.3	26.5	39.7



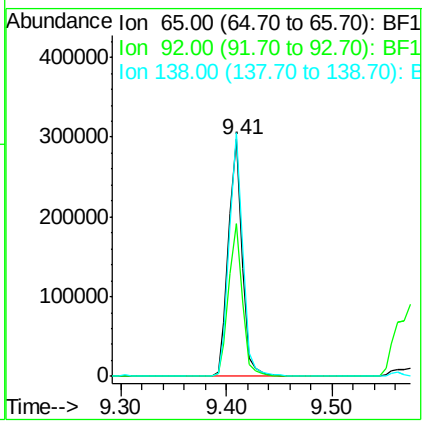


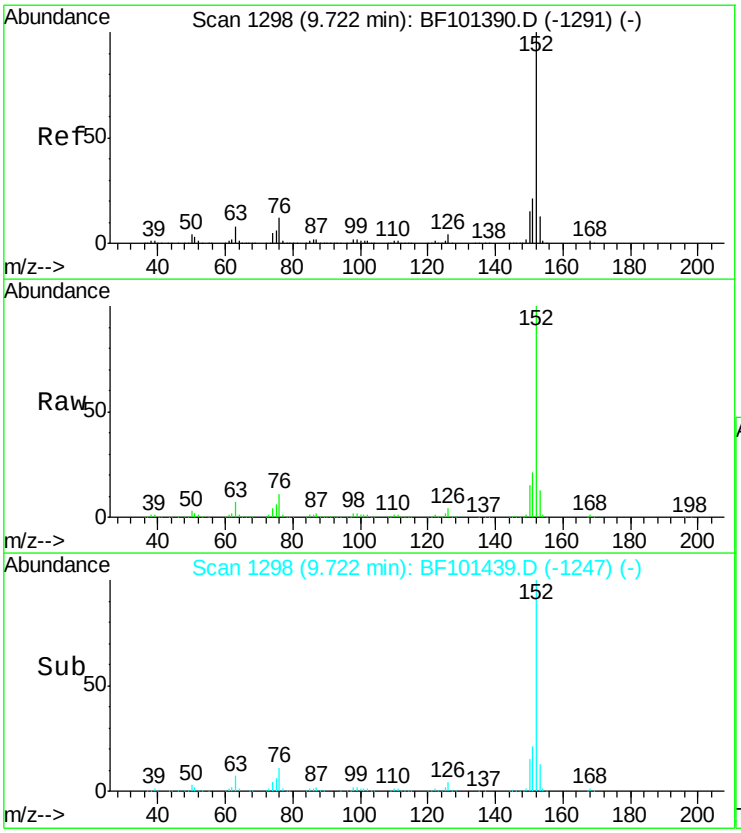
#47
2-Nitroaniline
Concen: 39.424 ng
RT: 9.41 min Scan# 1245
Delta R.T. 0.00 min
Lab File: BF101439.D
Acq: 15 Dec 2017 13:31

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion: 65 Resp: 267582

Ion	Ratio	Lower	Upper
65	100		
92	64.5	55.8	83.6
138	102.9	91.2	136.8

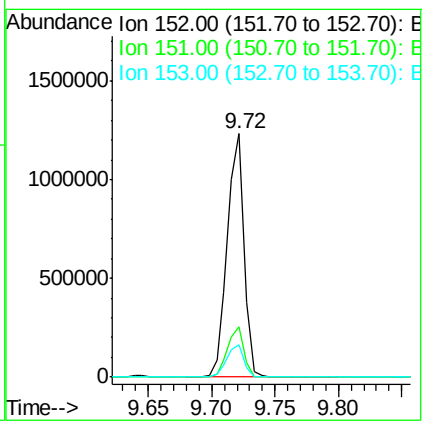


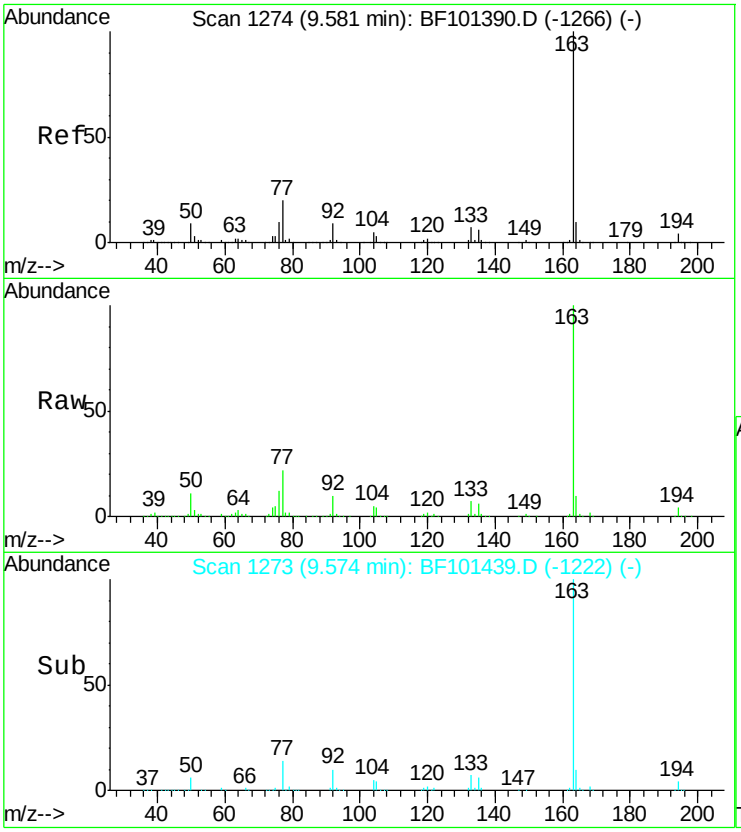


#48
Acenaphthylene
Concen: 36.220 ng
RT: 9.72 min Scan# 1298
Delta R.T. 0.00 min
Lab File: BF101439.D
Acq: 15 Dec 2017 13:31

Tgt Ion:152 Resp: 1124000

Ion	Ratio	Lower	Upper
152	100		
151	20.9	16.3	24.5
153	13.3	10.7	16.1



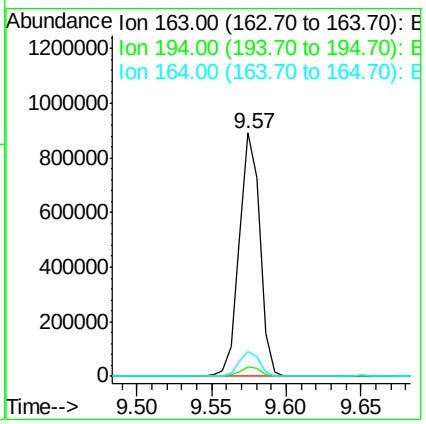


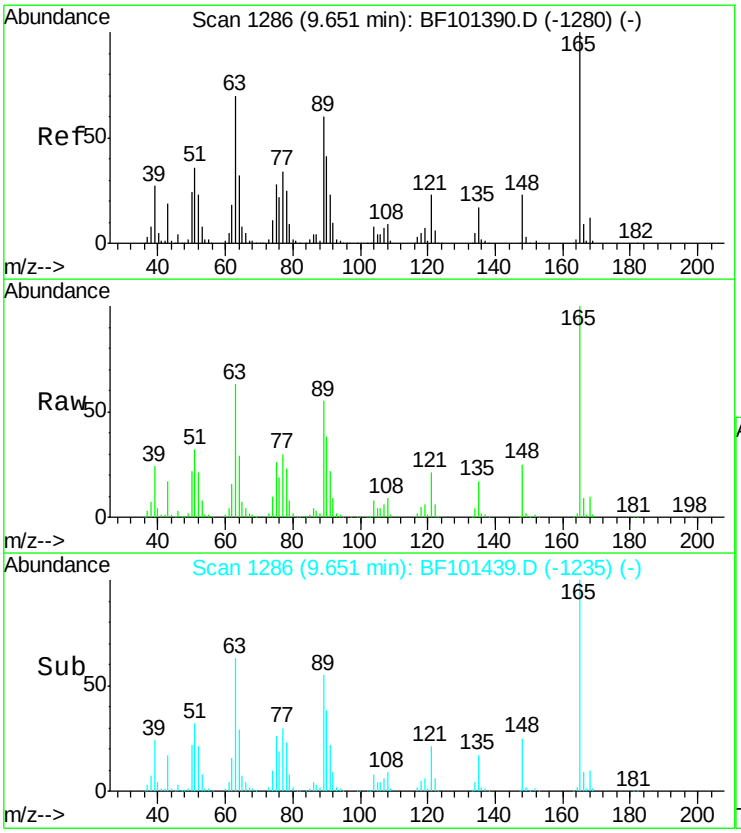
#49
Dimethylphthalate
Concen: 36.657 ng
RT: 9.57 min Scan# 1273
Delta R.T. 0.00 min
Lab File: BF101439.D
Acq: 15 Dec 2017 13:31

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:163 Resp: 853715

Ion	Ratio	Lower	Upper
163	100		
194	3.8	2.7	4.1
164	10.2	8.2	12.2

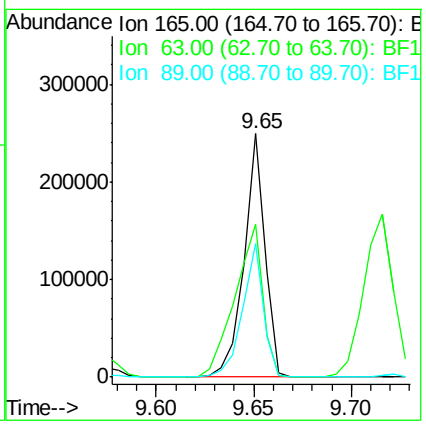


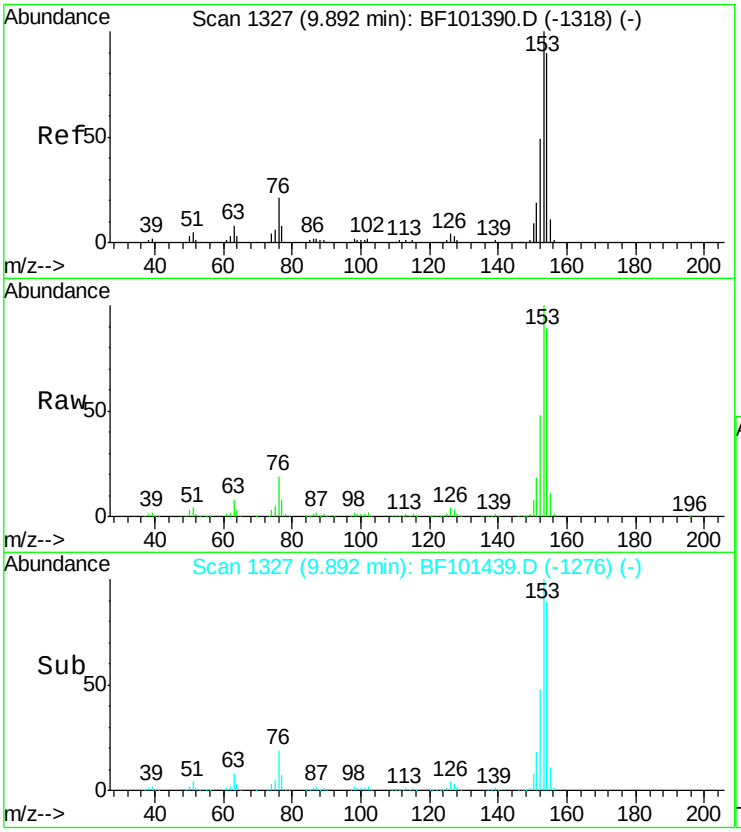


#50
2,6-Dinitrotoluene
Concen: 39.030 ng
RT: 9.65 min Scan# 1286
Delta R.T. 0.00 min
Lab File: BF101439.D
Acq: 15 Dec 2017 13:31

Tgt Ion:165 Resp: 184744

Ion	Ratio	Lower	Upper
165	100		
63	62.9	44.7	67.1
89	55.0	44.0	66.0



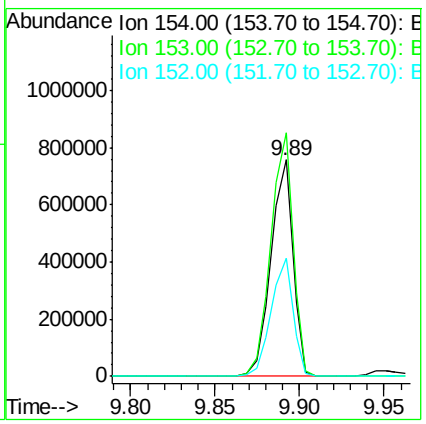


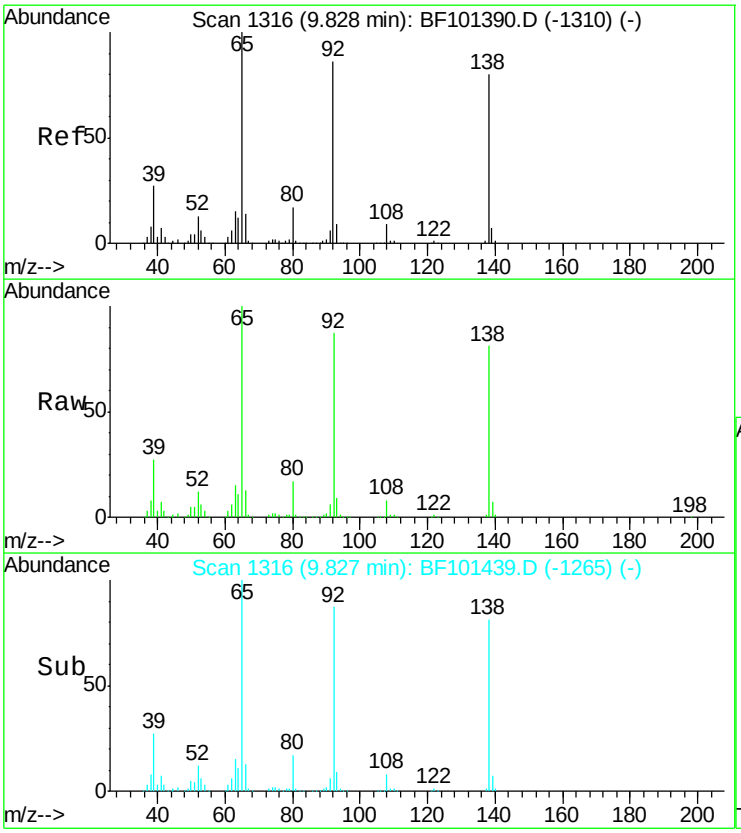
#51
Acenaphthene
Concen: 36.822 ng
RT: 9.89 min Scan# 1327
Delta R.T. 0.00 min
Lab File: BF101439.D
Acq: 15 Dec 2017 13:31

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:154 Resp: 686516

Ion	Ratio	Lower	Upper
154	100		
153	112.4	91.2	136.8
152	54.5	43.8	65.8

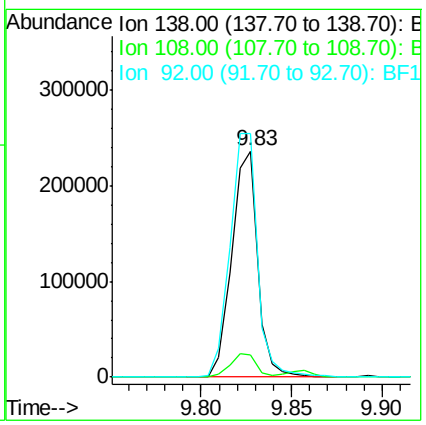


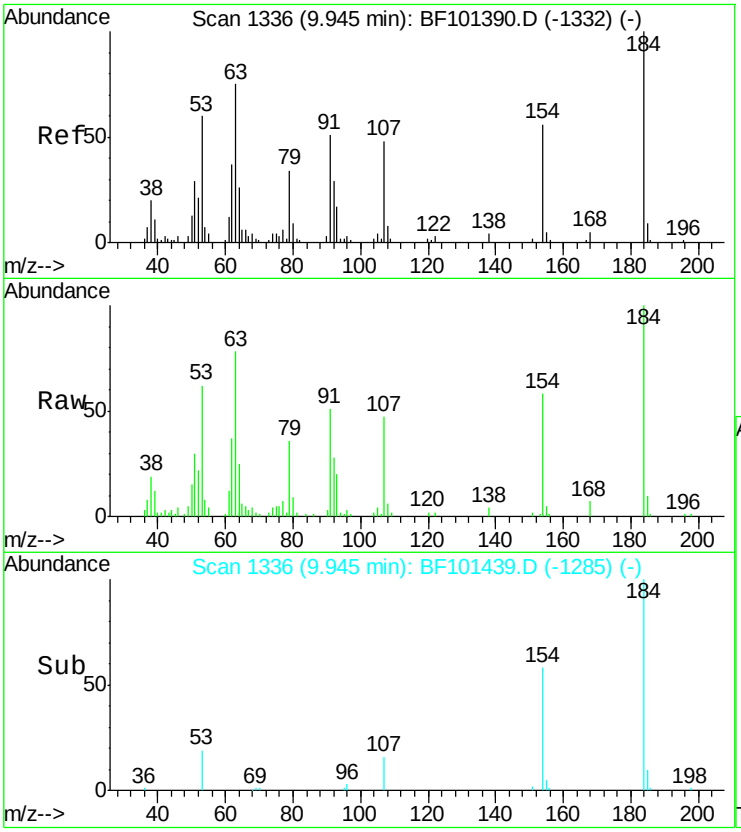


#52
3-Nitroaniline
Concen: 39.878 ng
RT: 9.83 min Scan# 1316
Delta R.T. 0.00 min
Lab File: BF101439.D
Acq: 15 Dec 2017 13:31

Tgt Ion:138 Resp: 235337

Ion	Ratio	Lower	Upper
138	100		
108	9.9	9.4	14.0
92	107.7	89.4	134.2



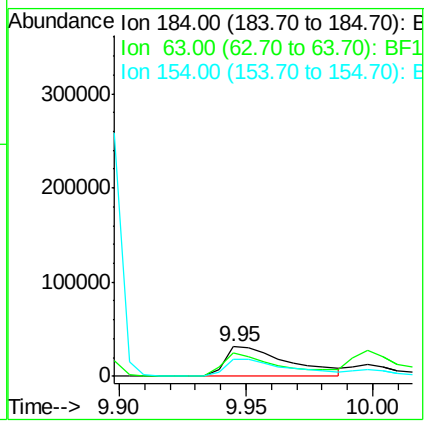


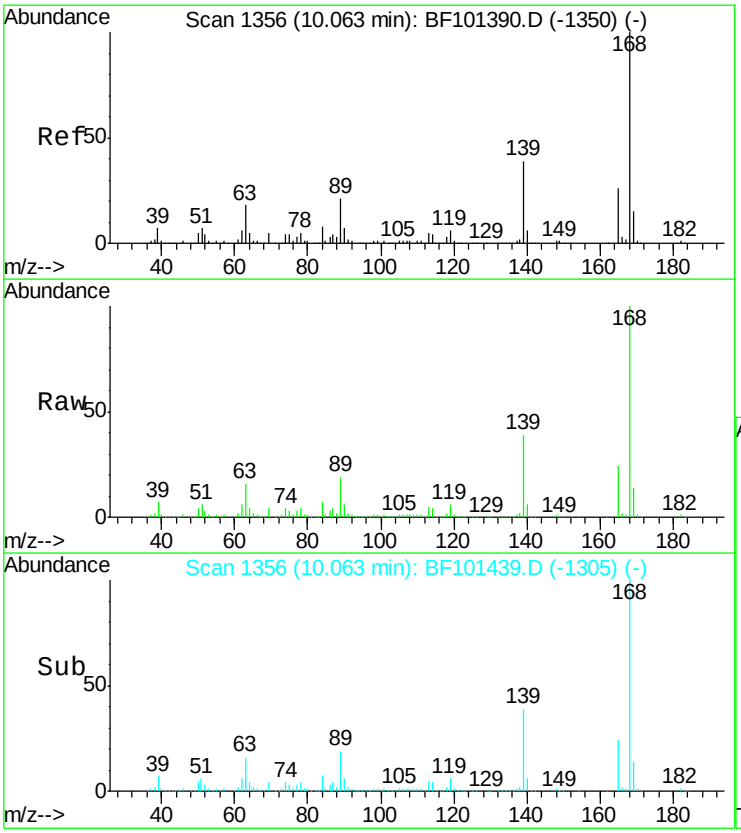
#53
2,4-Dinitrophenol
Concen: 39.334 ng
RT: 9.95 min Scan# 1336
Delta R.T. 0.00 min
Lab File: BF101439.D
Acq: 15 Dec 2017 13:31

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:184 Resp: 54916

Ion	Ratio	Lower	Upper
184	100		
63	78.3	54.2	81.2
154	57.7	184.0	276.0#

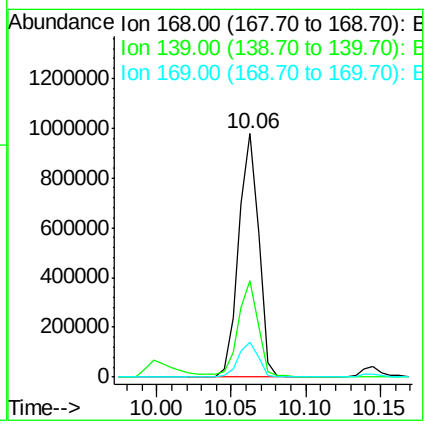


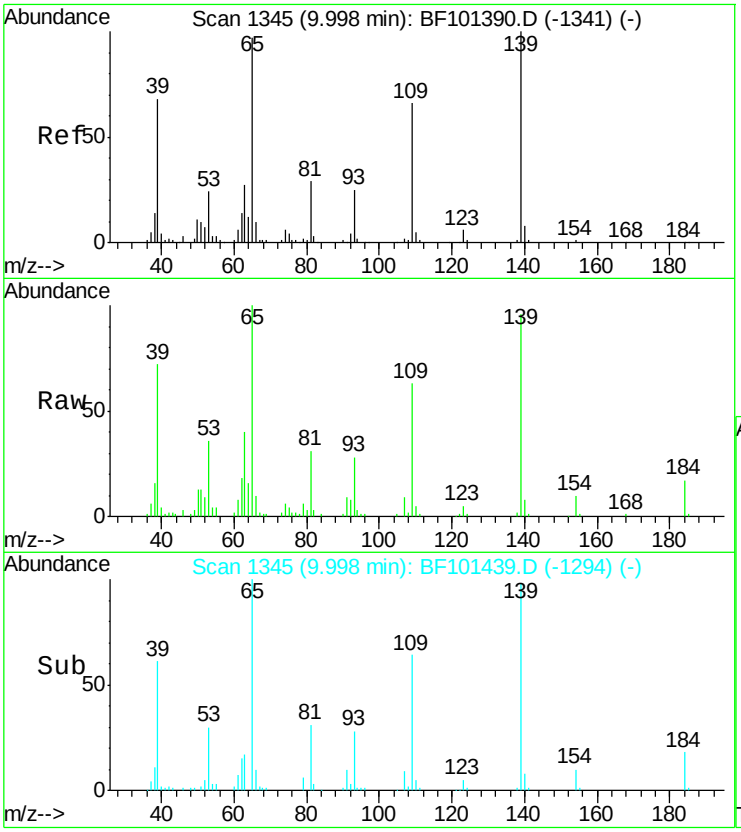


#54
Dibenzofuran
Concen: 38.516 ng
RT: 10.06 min Scan# 1356
Delta R.T. 0.00 min
Lab File: BF101439.D
Acq: 15 Dec 2017 13:31

Tgt Ion:168 Resp: 912602

Ion	Ratio	Lower	Upper
168	100		
139	39.4	30.1	45.1
169	14.3	10.9	16.3



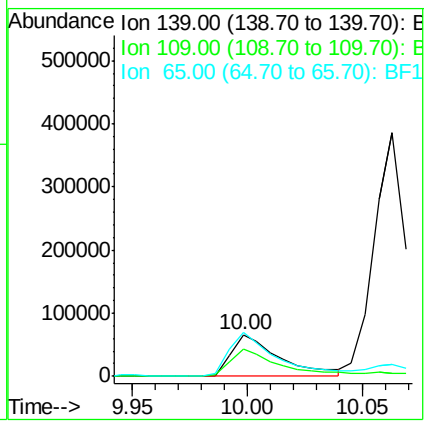


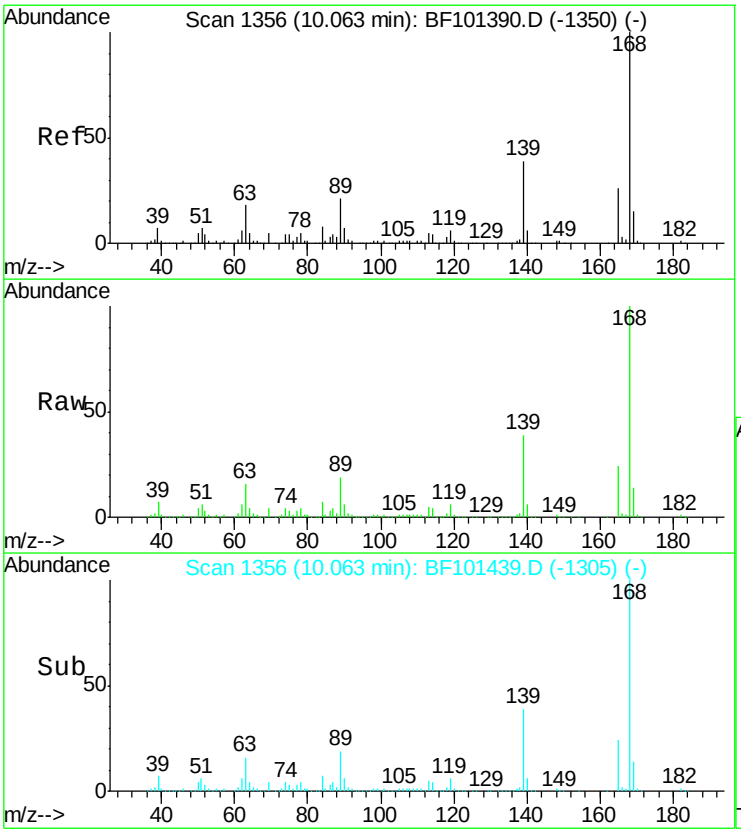
#55
4-Nitrophenol
Concen: 37.135 ng
RT: 10.00 min Scan# 1345
Delta R.T. 0.00 min
Lab File: BF101439.D
Acq: 15 Dec 2017 13:31

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:139 Resp: 95558

Ion	Ratio	Lower	Upper
139	100		
109	65.8	48.4	88.4
65	104.5	72.6	112.6

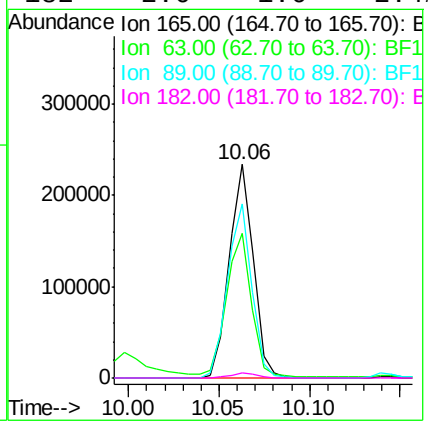


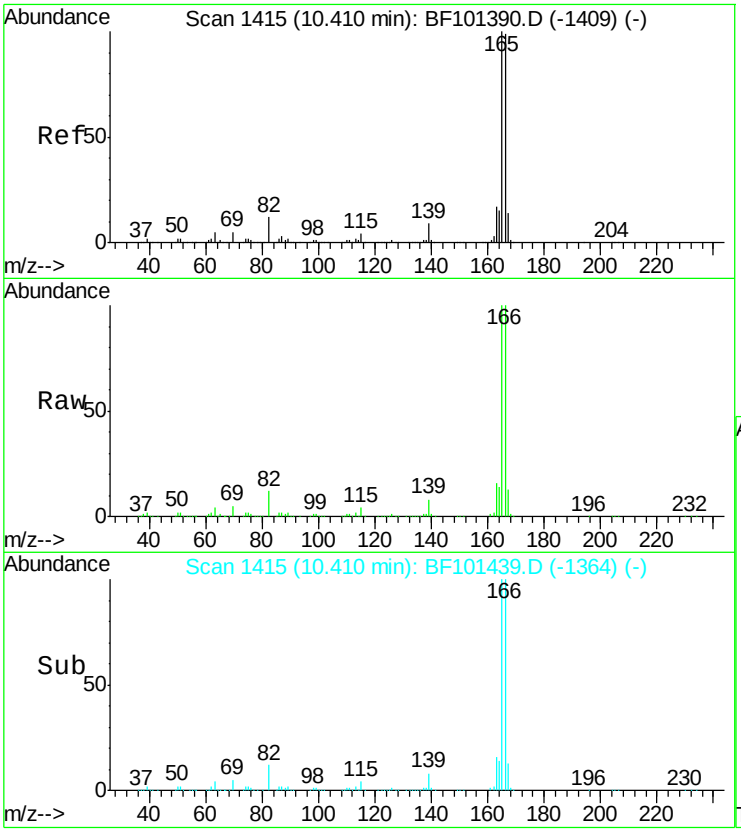


#56
2,4-Dinitrotoluene
Concen: 40.513 ng
RT: 10.06 min Scan# 1356
Delta R.T. 0.00 min
Lab File: BF101439.D
Acq: 15 Dec 2017 13:31

Tgt Ion:165 Resp: 216057

Ion	Ratio	Lower	Upper
165	100		
63	68.0	36.4	54.6#
89	81.2	57.8	86.6
182	2.6	1.6	2.4#



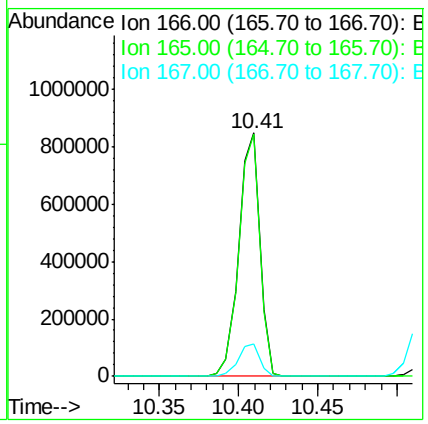


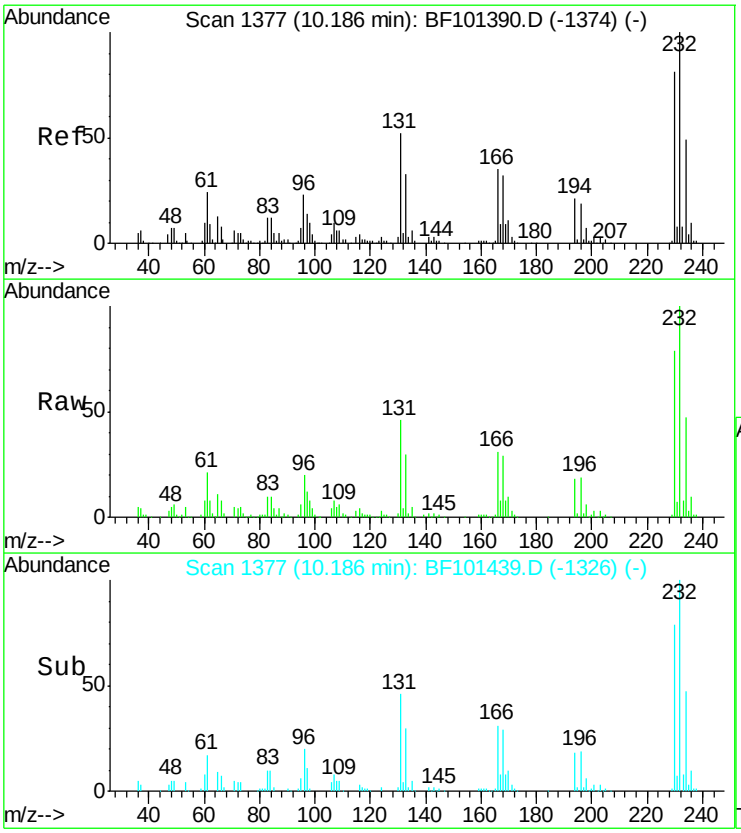
#57
Fluorene
Concen: 38.993 ng
RT: 10.41 min Scan# 1415
Delta R.T. 0.00 min
Lab File: BF101439.D
Acq: 15 Dec 2017 13:31

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:166 Resp: 781559

Ion	Ratio	Lower	Upper
166	100		
165	99.6	79.8	119.8
167	13.1	10.6	16.0

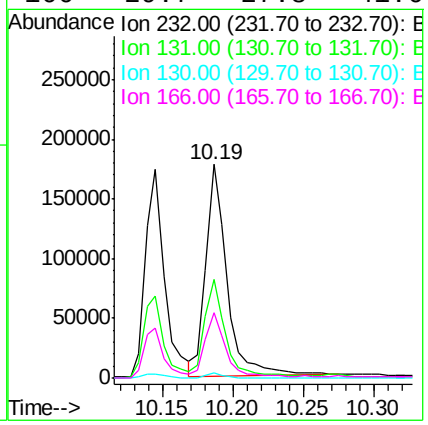


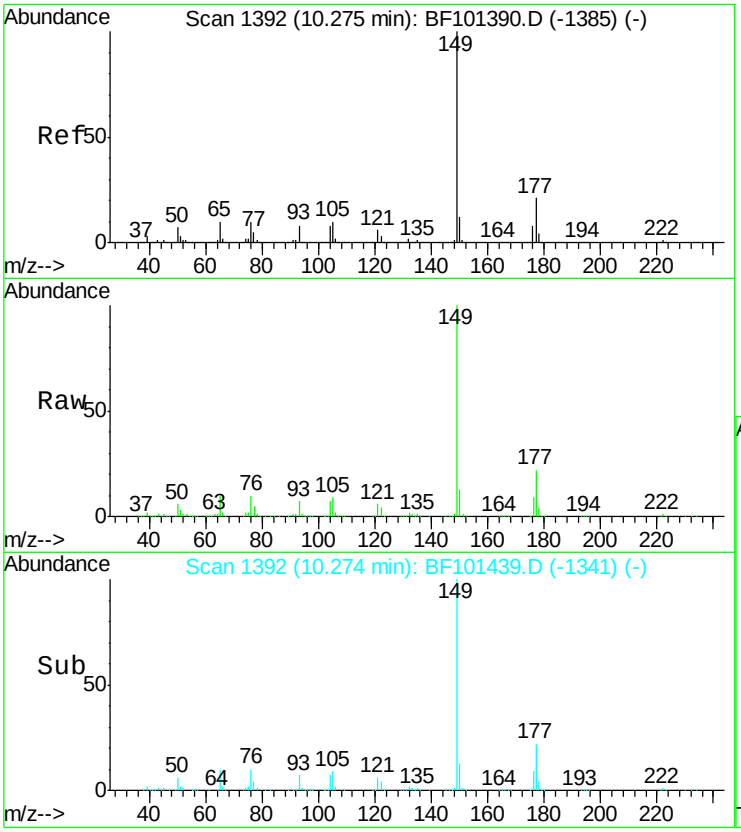


#58
2,3,4,6-Tetrachlorophenol
Concen: 40.192 ng
RT: 10.19 min Scan# 1377
Delta R.T. 0.00 min
Lab File: BF101439.D
Acq: 15 Dec 2017 13:31

Tgt Ion:232 Resp: 186077

Ion	Ratio	Lower	Upper
232	100		
131	44.1	43.8	65.8
130	2.1	2.1	3.1
166	29.7	27.8	41.6



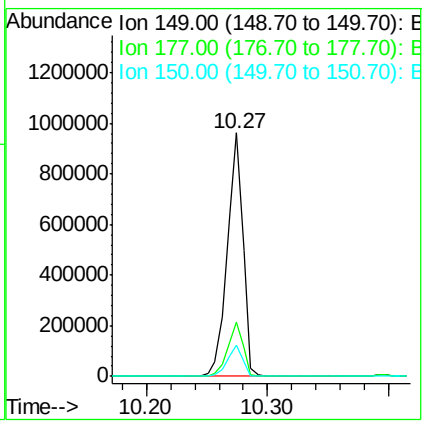


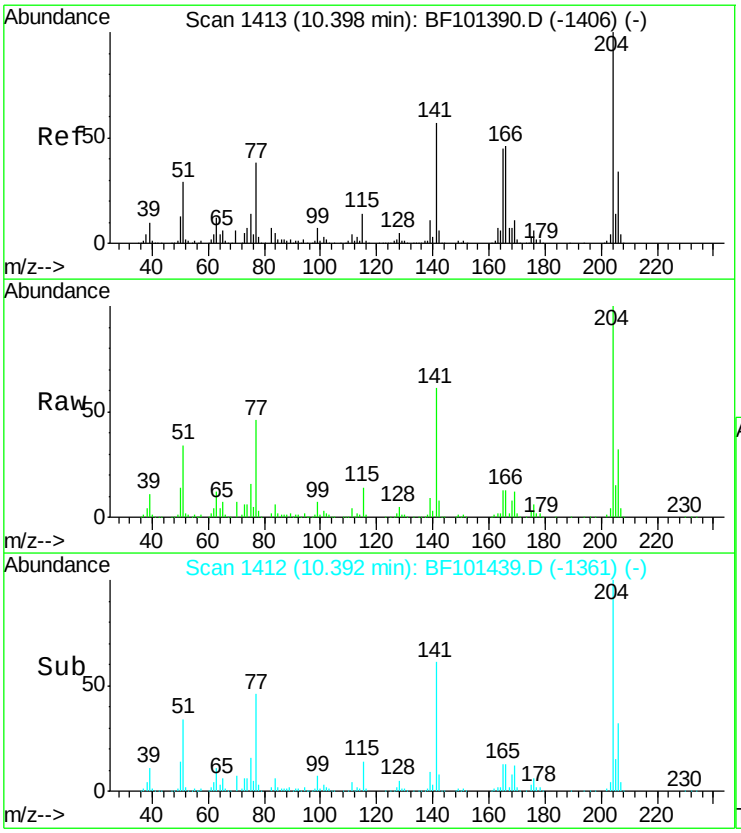
#59
Diethylphthalate
Concen: 37.476 ng
RT: 10.27 min Scan# 1392
Delta R.T. 0.00 min
Lab File: BF101439.D
Acq: 15 Dec 2017 13:31

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:149 Resp: 864315

Ion	Ratio	Lower	Upper
149	100		
177	22.3	16.1	24.1
150	12.7	10.1	15.1

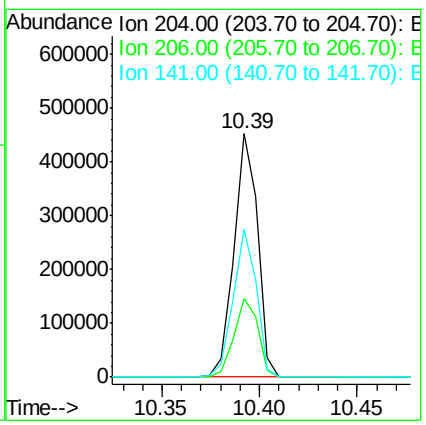


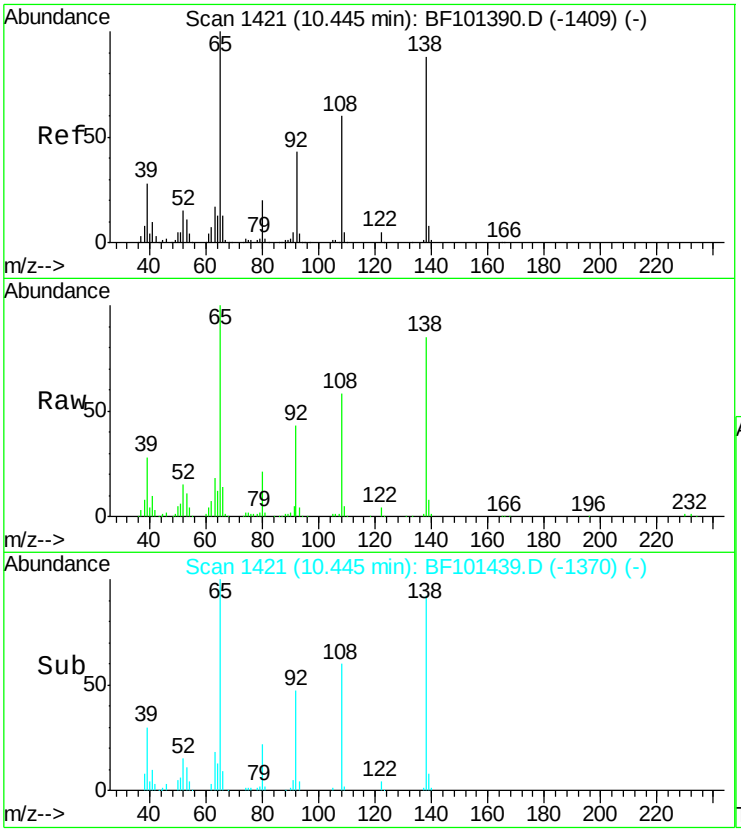


#60
4-Chlorophenyl-phenylether
Concen: 39.478 ng
RT: 10.39 min Scan# 1412
Delta R.T. 0.00 min
Lab File: BF101439.D
Acq: 15 Dec 2017 13:31

Tgt Ion:204 Resp: 379230

Ion	Ratio	Lower	Upper
204	100		
206	32.2	26.5	39.7
141	60.8	54.6	81.8



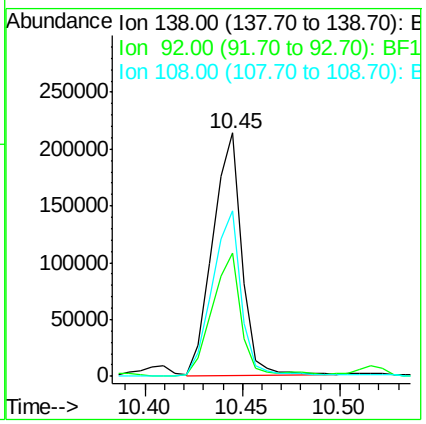


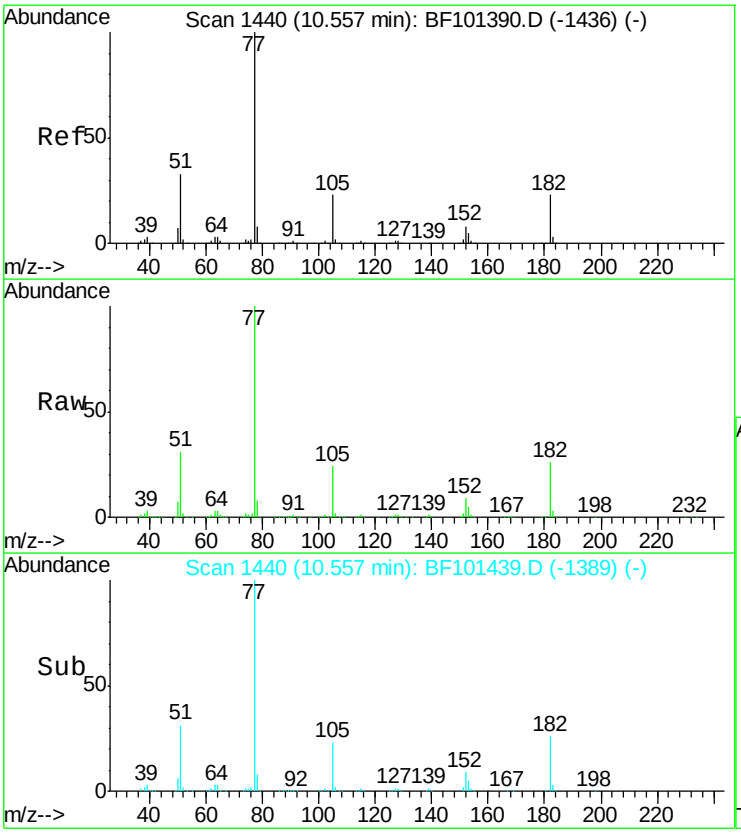
#61
4-Nitroaniline
Concen: 36.910 ng
RT: 10.45 min Scan# 1421
Delta R.T. 0.00 min
Lab File: BF101439.D
Acq: 15 Dec 2017 13:31

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:138 Resp: 218945

Ion	Ratio	Lower	Upper
138	100		
92	50.5	30.2	70.2
108	68.1	52.5	92.5

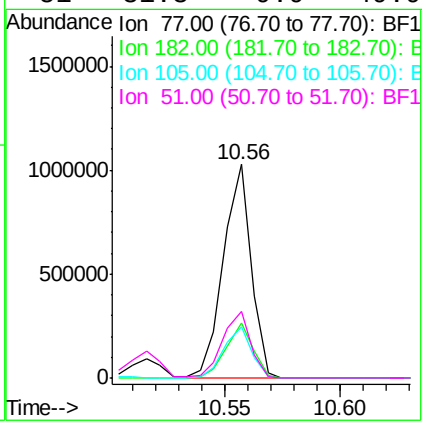


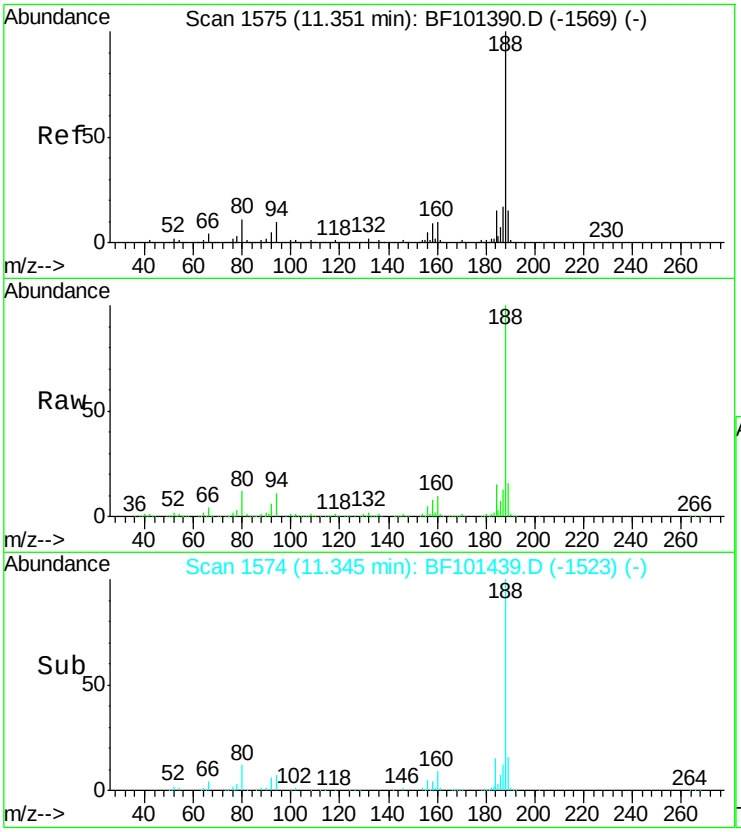


#62
Azobenzene
Concen: 35.940 ng
RT: 10.56 min Scan# 1440
Delta R.T. 0.00 min
Lab File: BF101439.D
Acq: 15 Dec 2017 13:31

Tgt Ion: 77 Resp: 858654

Ion	Ratio	Lower	Upper
77	100		
182	25.6	1.7	41.7
105	23.8	3.0	43.0
51	31.3	9.9	49.9



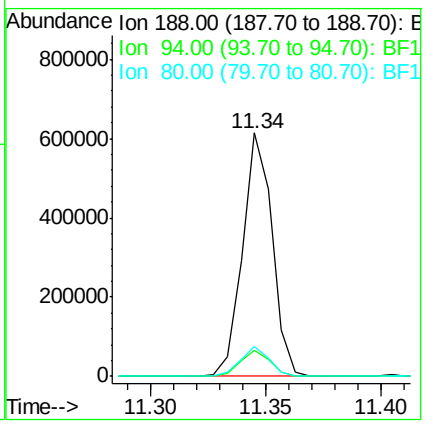


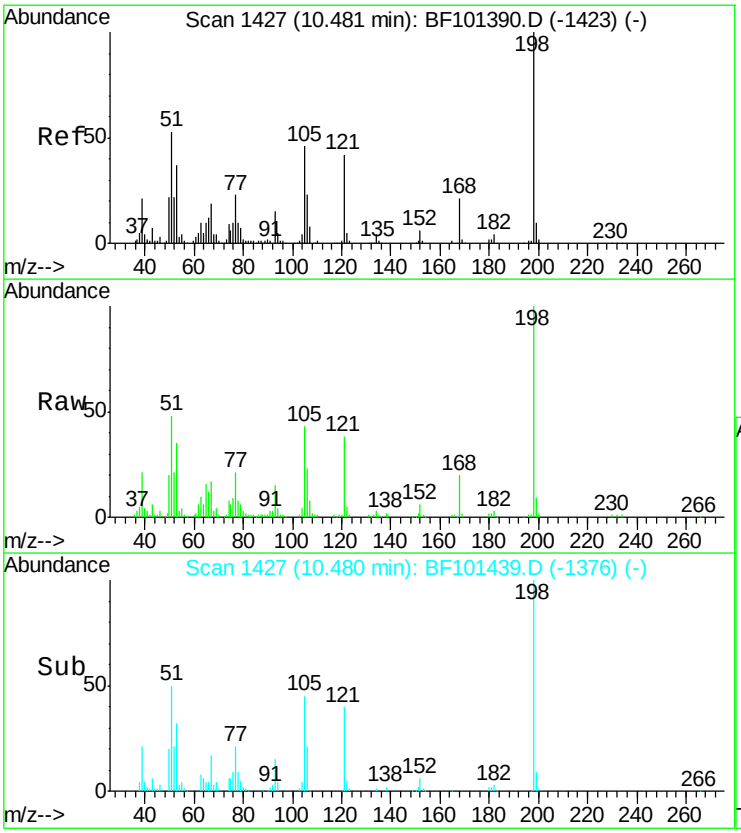
#63
Phenanthrene-d10
Concen: 20.000 ng
RT: 11.34 min Scan# 1574
Delta R.T. 0.00 min
Lab File: BF101439.D
Acq: 15 Dec 2017 13:31

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:188 Resp: 553151

Ion	Ratio	Lower	Upper
188	100		
94	10.9	8.5	12.7
80	12.1	9.2	13.8

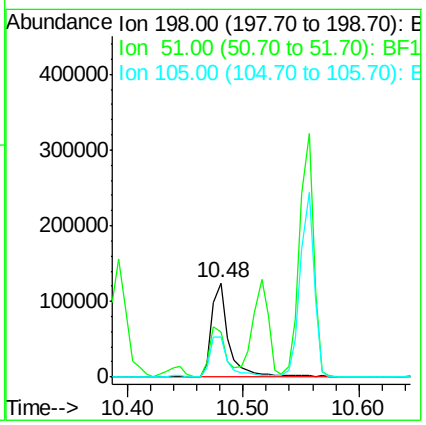


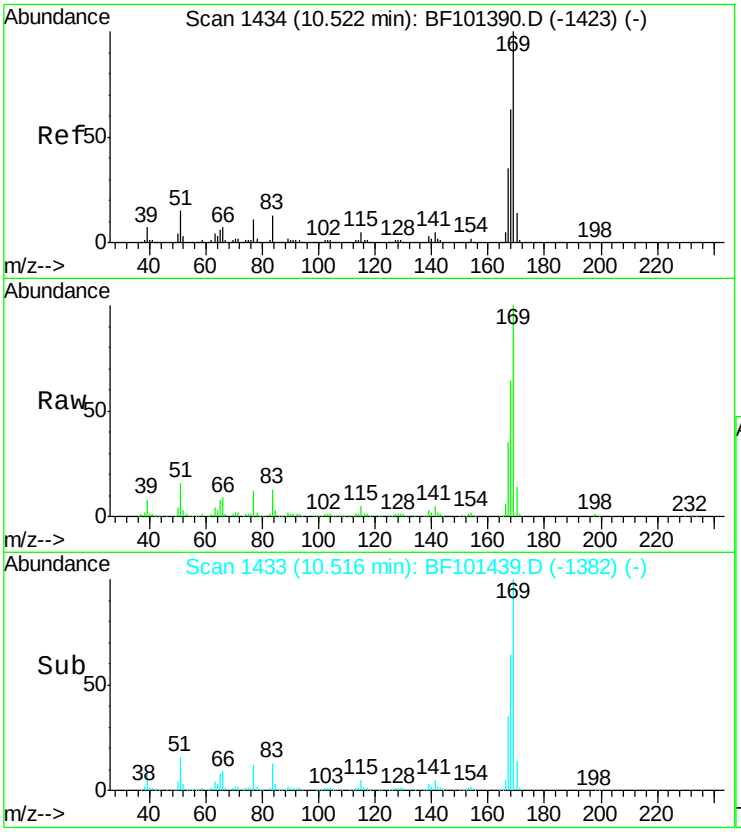


#64
4,6-Dinitro-2-methylphenol
Concen: 45.901 ng
RT: 10.48 min Scan# 1427
Delta R.T. 0.00 min
Lab File: BF101439.D
Acq: 15 Dec 2017 13:31

Tgt Ion:198 Resp: 129567

Ion	Ratio	Lower	Upper
198	100		
51	48.5	37.7	77.7
105	42.7	36.3	76.3



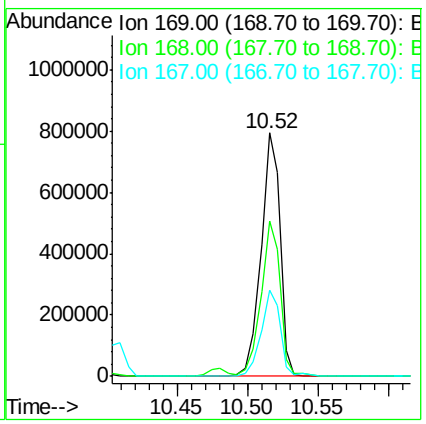


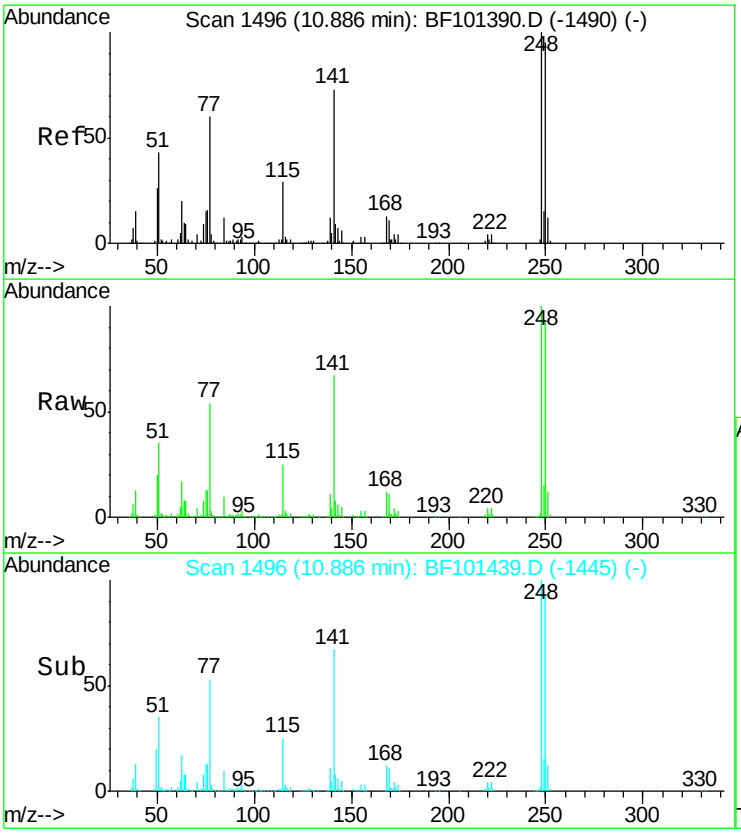
#65
n-Nitrosodiphenylamine
Concen: 37.416 ng
RT: 10.52 min Scan# 1433
Delta R.T. 0.00 min
Lab File: BF101439.D
Acq: 15 Dec 2017 13:31

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:169 Resp: 764222

Ion	Ratio	Lower	Upper
169	100		
168	63.9	54.4	81.6
167	35.2	29.8	44.6

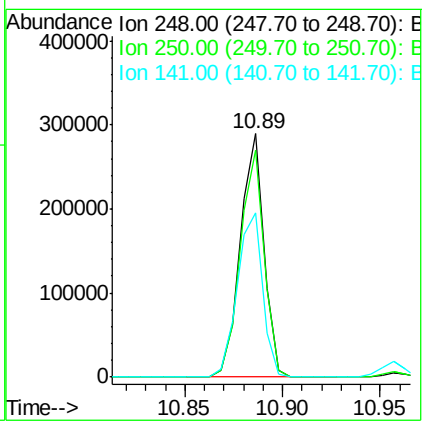


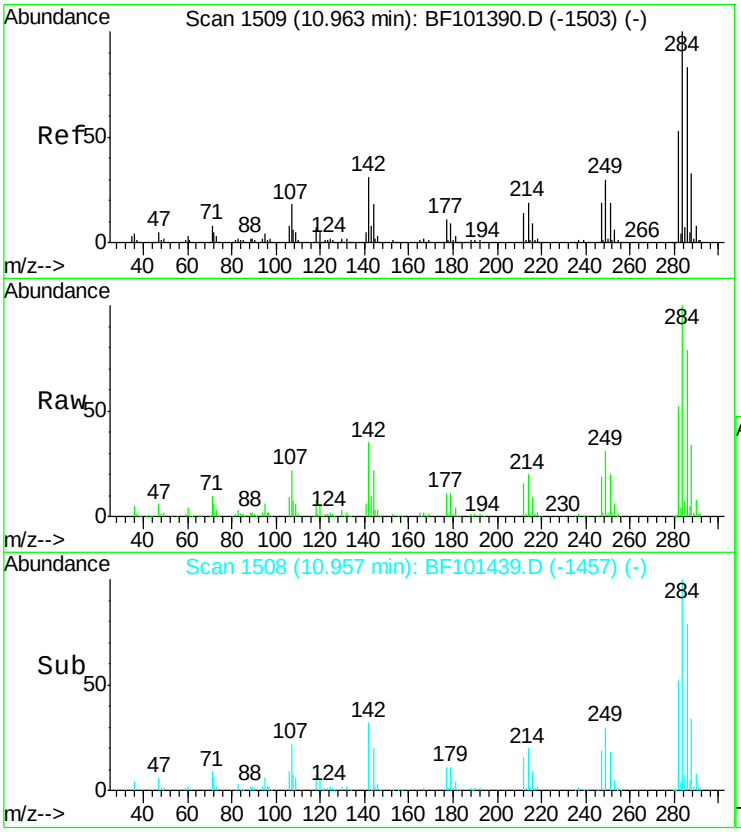


#66
4-Bromophenyl-phenylether
Concen: 39.148 ng
RT: 10.89 min Scan# 1496
Delta R.T. 0.00 min
Lab File: BF101439.D
Acq: 15 Dec 2017 13:31

Tgt Ion:248 Resp: 243320

Ion	Ratio	Lower	Upper
248	100		
250	93.5	76.9	115.3
141	67.5	74.4	111.6#



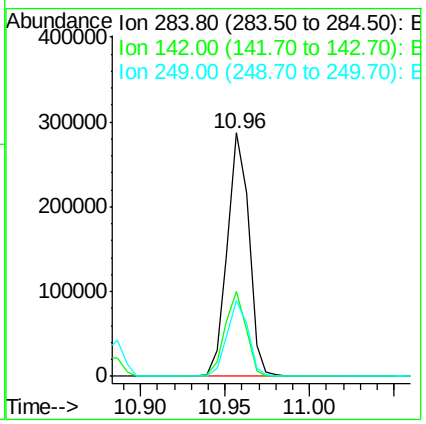


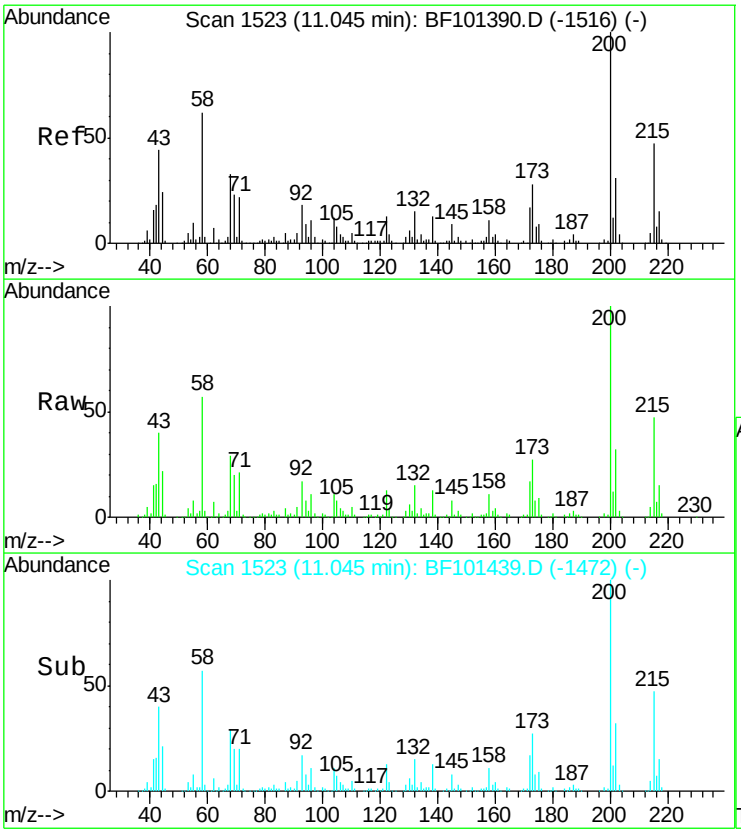
#67
Hexachlorobenzene
Concen: 38.680 ng
RT: 10.96 min Scan# 1508
Delta R.T. 0.00 min
Lab File: BF101439.D
Acq: 15 Dec 2017 13:31

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:284 Resp: 254446

Ion	Ratio	Lower	Upper
284	100		
142	34.9	34.6	52.0
249	31.3	24.8	37.2

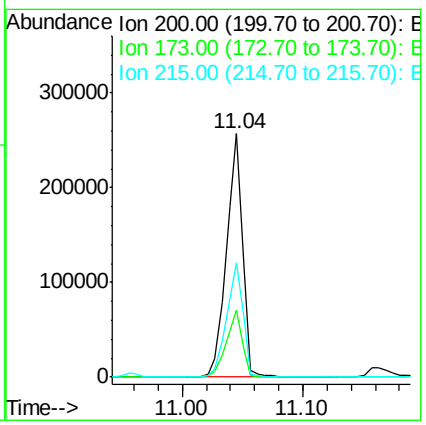


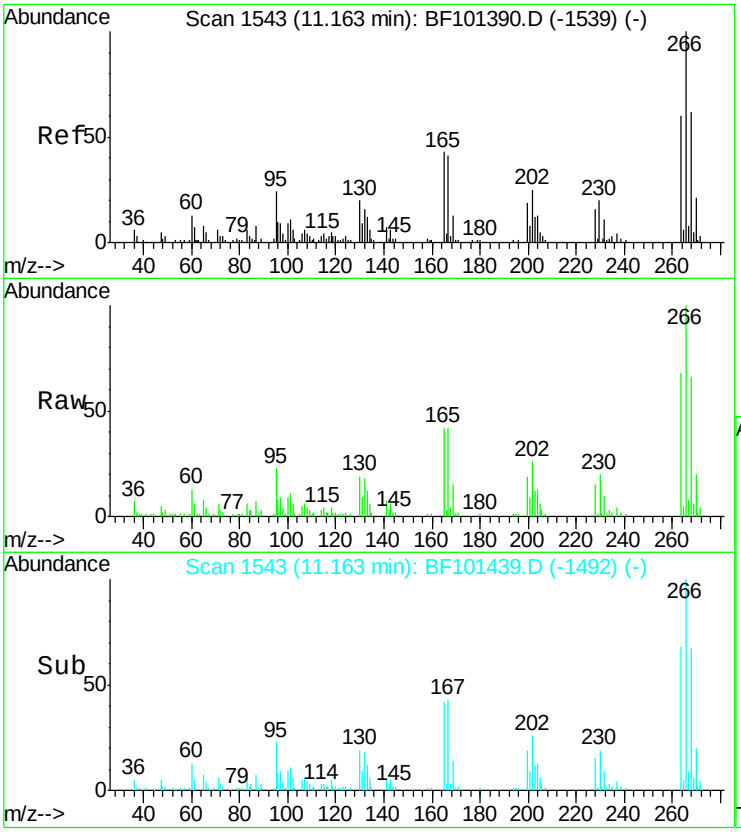


#68
Atrazine
Concen: 38.902 ng
RT: 11.04 min Scan# 1523
Delta R.T. 0.00 min
Lab File: BF101439.D
Acq: 15 Dec 2017 13:31

Tgt Ion:200 Resp: 236920

Ion	Ratio	Lower	Upper
200	100		
173	27.4	8.6	48.6
215	46.9	25.1	65.1



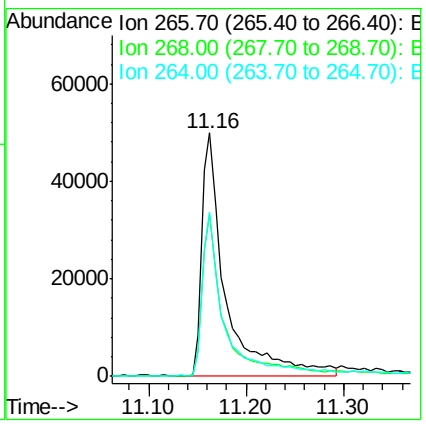


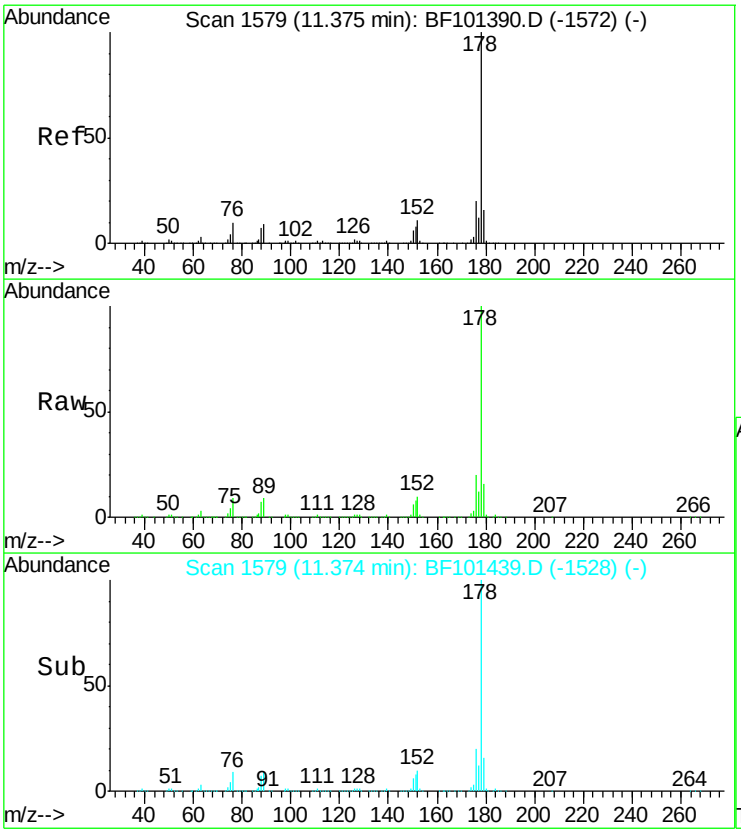
#69
Pentachlorophenol
Concen: 37.307 ng
RT: 11.16 min Scan# 1543
Delta R.T. 0.00 min
Lab File: BF101439.D
Acq: 15 Dec 2017 13:31

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:266 Resp: 85685

Ion	Ratio	Lower	Upper
266	100		
268	66.4	51.1	76.7
264	67.7	49.5	74.3

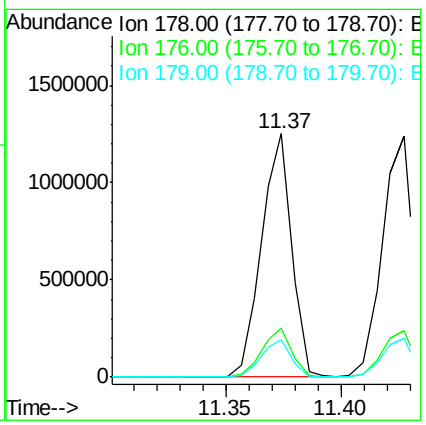


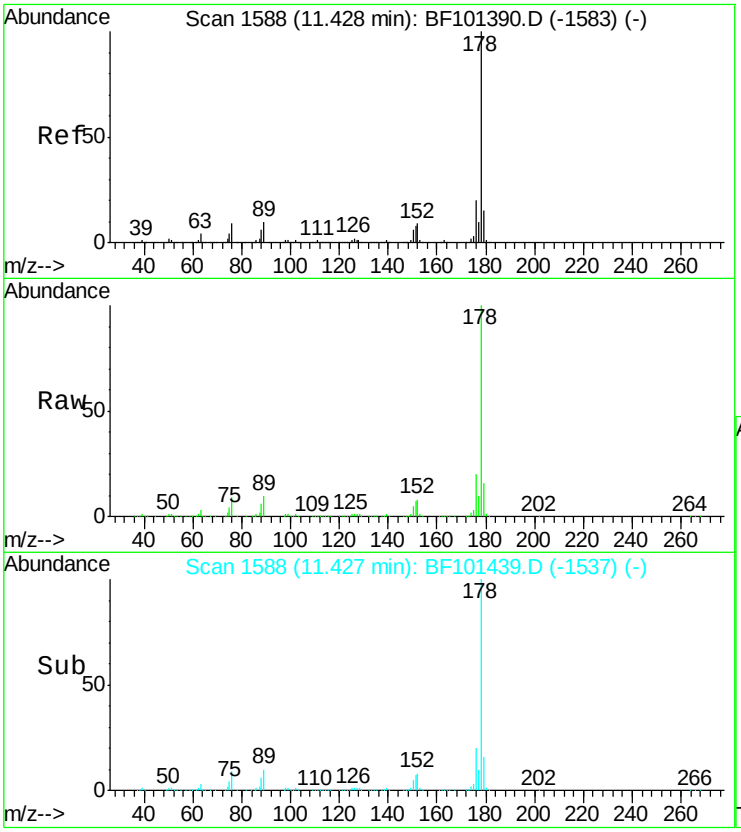


#70
Phenanthrene
Concen: 36.991 ng
RT: 11.37 min Scan# 1579
Delta R.T. 0.00 min
Lab File: BF101439.D
Acq: 15 Dec 2017 13:31

Tgt Ion:178 Resp: 1137908

Ion	Ratio	Lower	Upper
178	100		
176	20.4	15.8	23.8
179	15.5	13.0	19.6



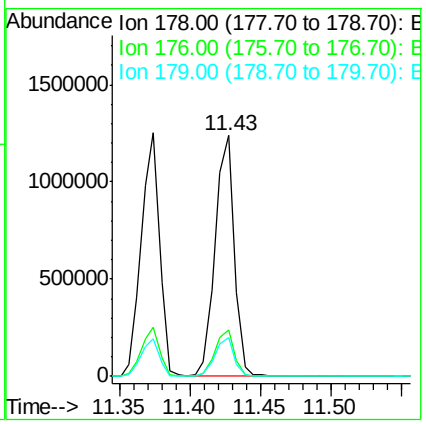


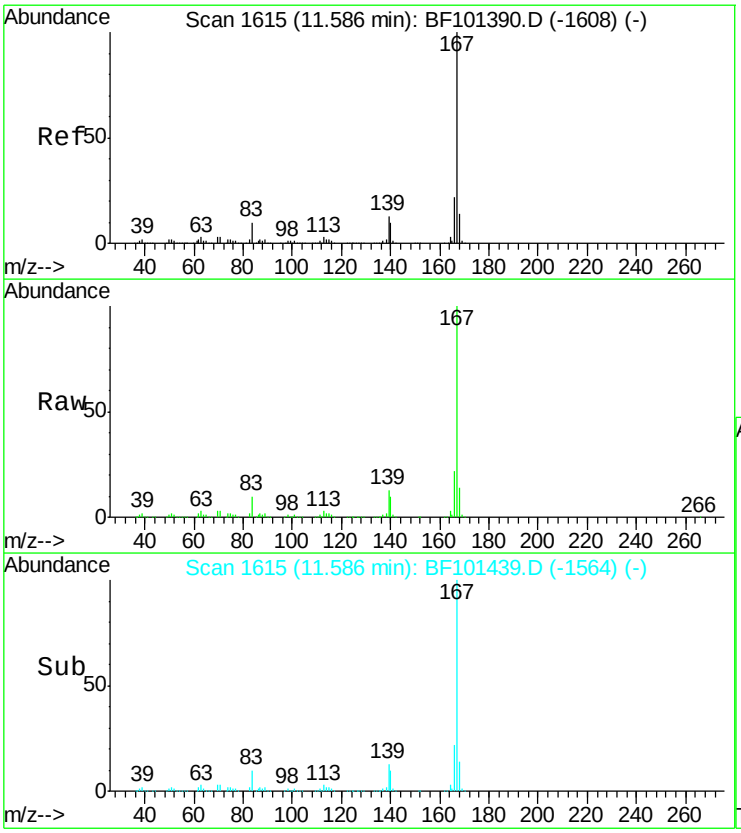
#71
Anthracene
Concen: 37.139 ng
RT: 11.43 min Scan# 1588
Delta R.T. 0.00 min
Lab File: BF101439.D
Acq: 15 Dec 2017 13:31

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:178 Resp: 1166984

Ion	Ratio	Lower	Upper
178	100		
176	19.6	15.4	23.2
179	15.9	12.6	19.0

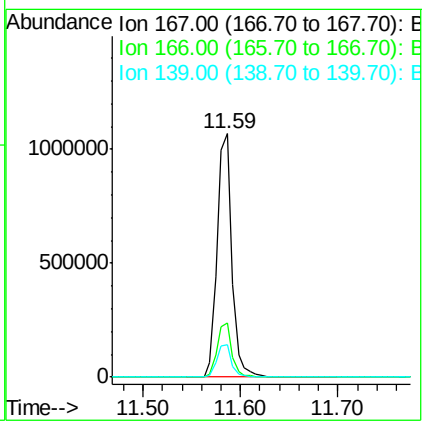


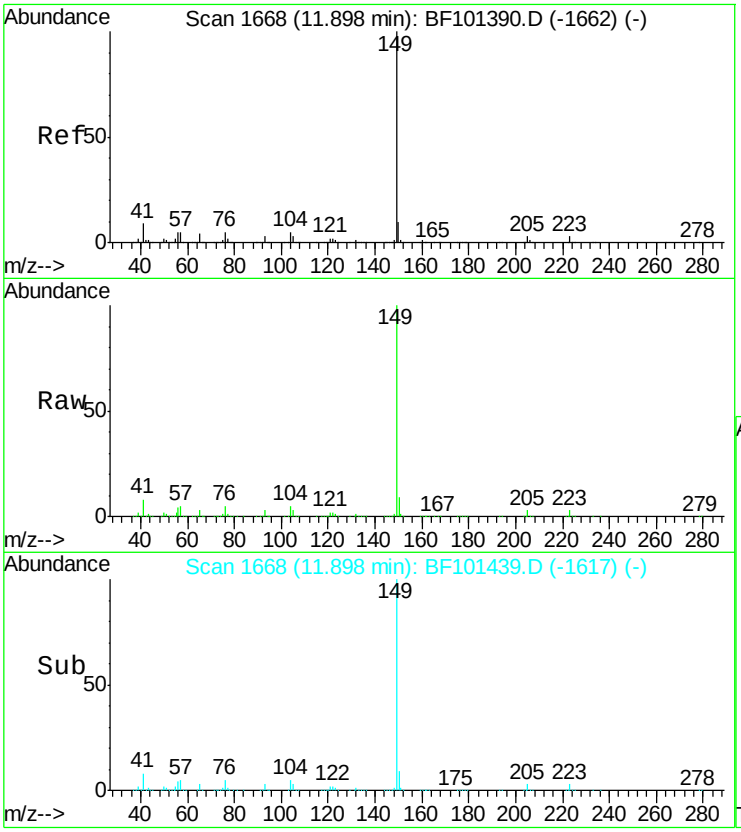


#72
Carbazole
Concen: 38.160 ng
RT: 11.59 min Scan# 1615
Delta R.T. 0.00 min
Lab File: BF101439.D
Acq: 15 Dec 2017 13:31

Tgt Ion:167 Resp: 1122641

Ion	Ratio	Lower	Upper
167	100		
166	22.4	17.6	26.4
139	13.2	10.9	16.3



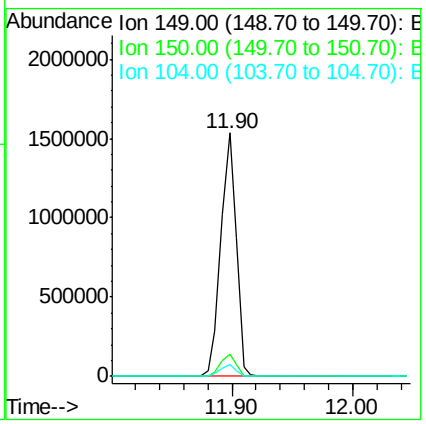


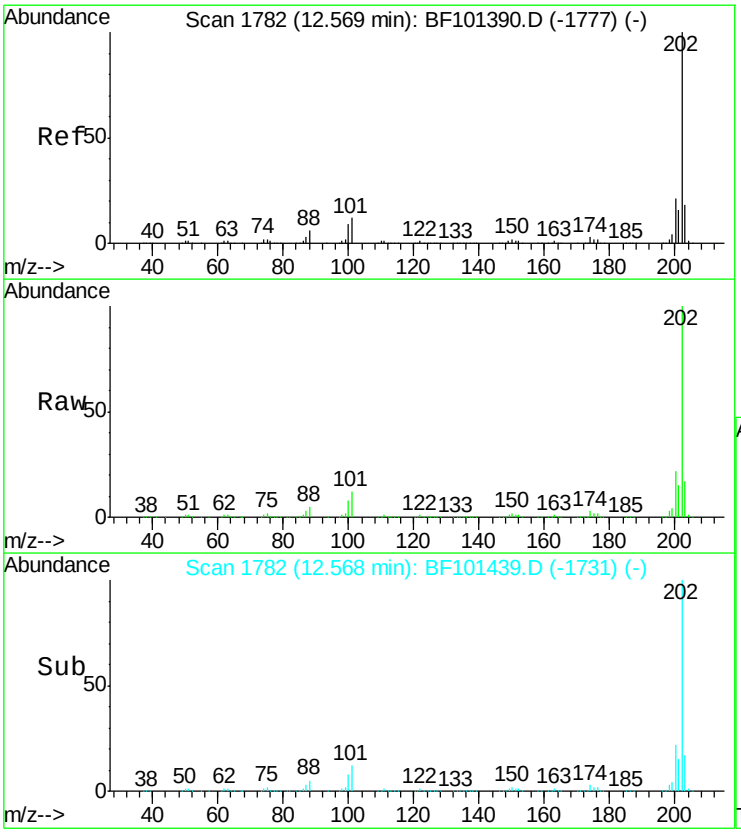
#73
Di-n-butylphthalate
Concen: 38.001 ng
RT: 11.90 min Scan# 1668
Delta R.T. 0.00 min
Lab File: BF101439.D
Acq: 15 Dec 2017 13:31

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:149 Resp: 1356890

Ion	Ratio	Lower	Upper
149	100		
150	9.2	7.8	11.6
104	4.9	3.8	5.8

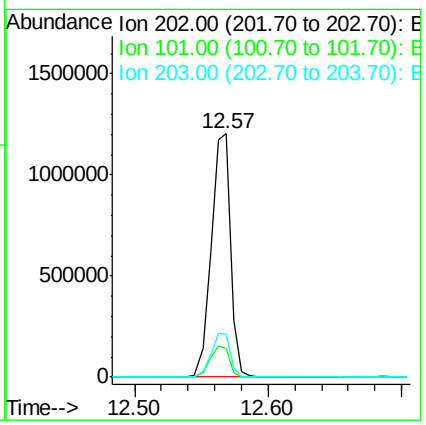


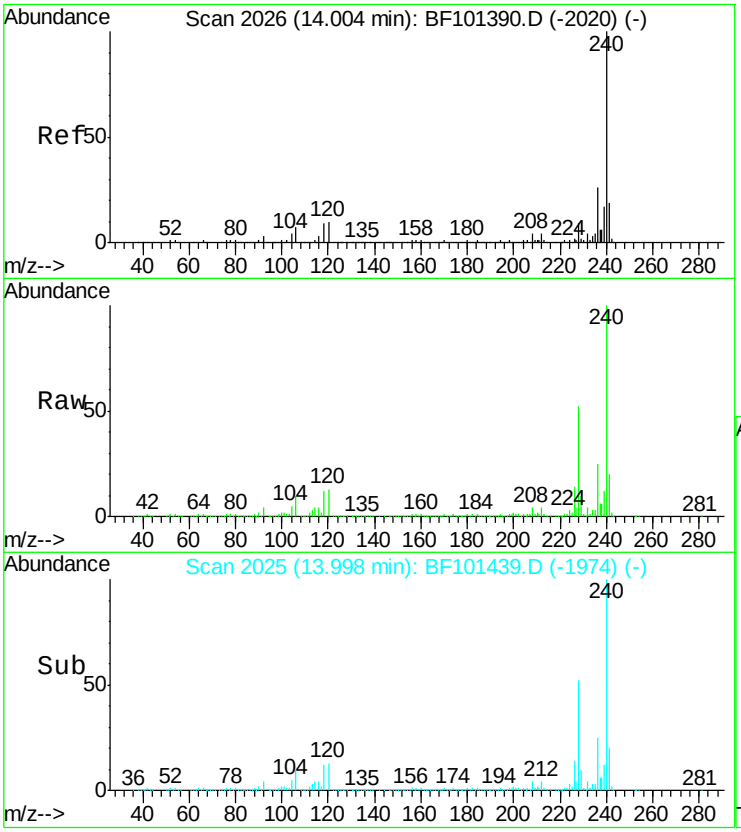


#74
Fluoranthene
Concen: 37.973 ng
RT: 12.57 min Scan# 1782
Delta R.T. 0.00 min
Lab File: BF101439.D
Acq: 15 Dec 2017 13:31

Tgt Ion:202 Resp: 1226098

Ion	Ratio	Lower	Upper
202	100		
101	11.5	0.0	34.1
203	17.3	0.0	38.1



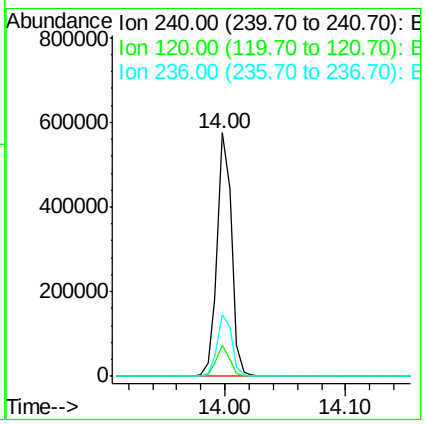


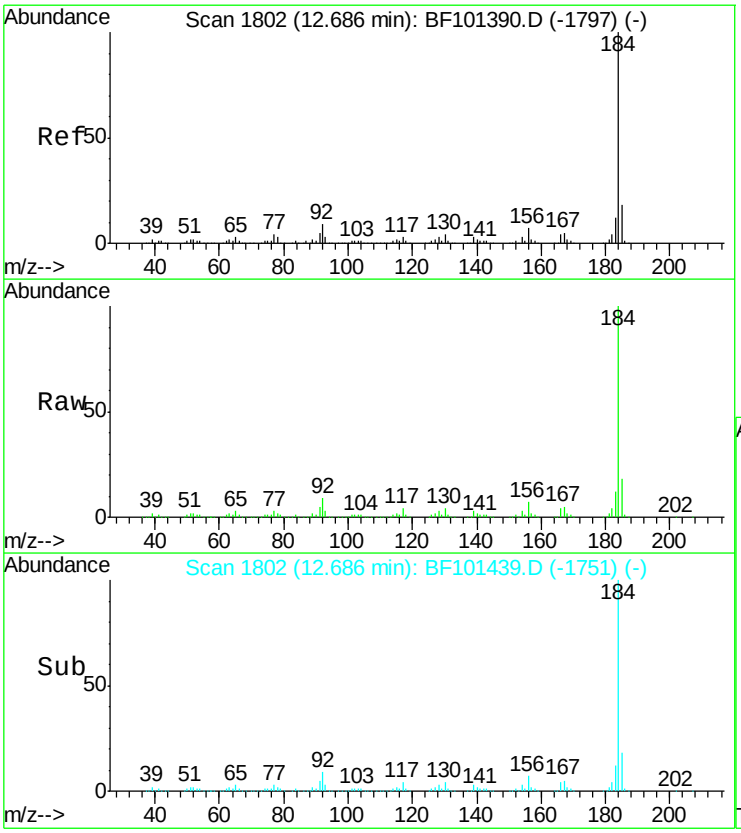
#75
Chrysene-d12
Concen: 20.000 ng
RT: 14.00 min Scan# 2025
Delta R.T. 0.00 min
Lab File: BF101439.D
Acq: 15 Dec 2017 13:31

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:240 Resp: 468706

Ion	Ratio	Lower	Upper
240	100		
120	12.9	9.5	14.3
236	25.2	20.7	31.1

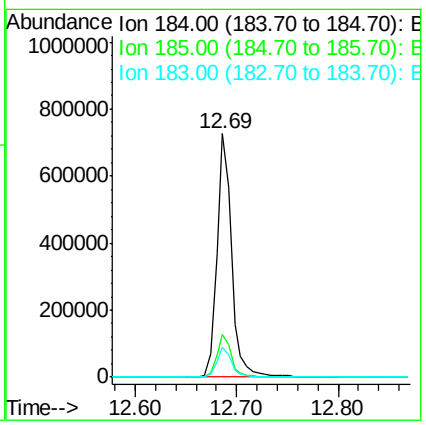


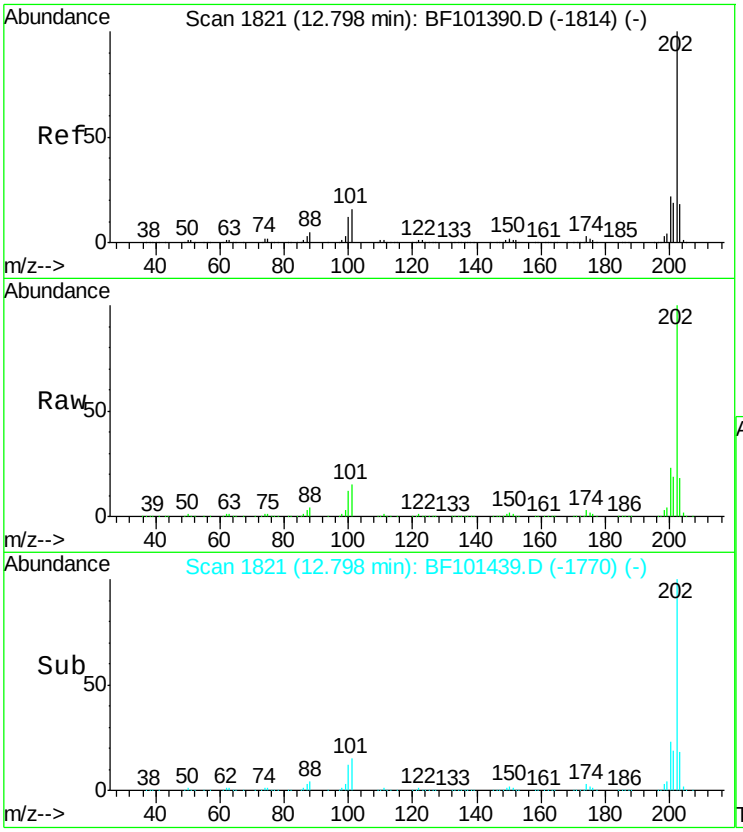


#76
Benzidine
Concen: 36.777 ng
RT: 12.69 min Scan# 1802
Delta R.T. 0.00 min
Lab File: BF101439.D
Acq: 15 Dec 2017 13:31

Tgt Ion:184 Resp: 728023

Ion	Ratio	Lower	Upper
184	100		
185	17.7	12.6	18.8
183	12.1	9.3	13.9



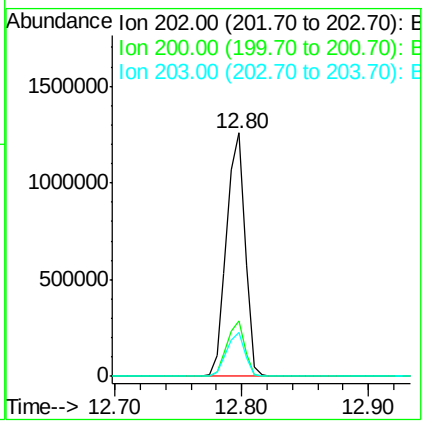


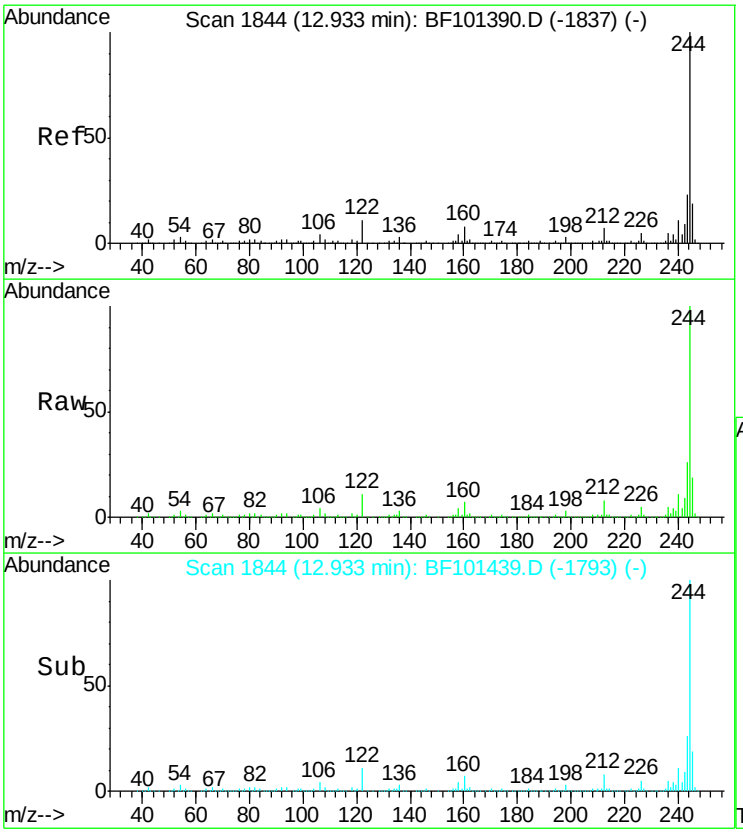
#77
Pyrene
Concen: 36.307 ng
RT: 12.80 min Scan# 1821
Delta R.T. 0.00 min
Lab File: BF101439.D
Acq: 15 Dec 2017 13:31

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:202 Resp: 1277155

Ion	Ratio	Lower	Upper
202	100		
200	22.5	17.4	26.2
203	17.9	14.3	21.5

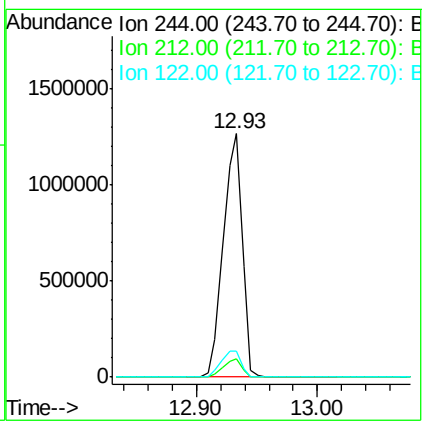


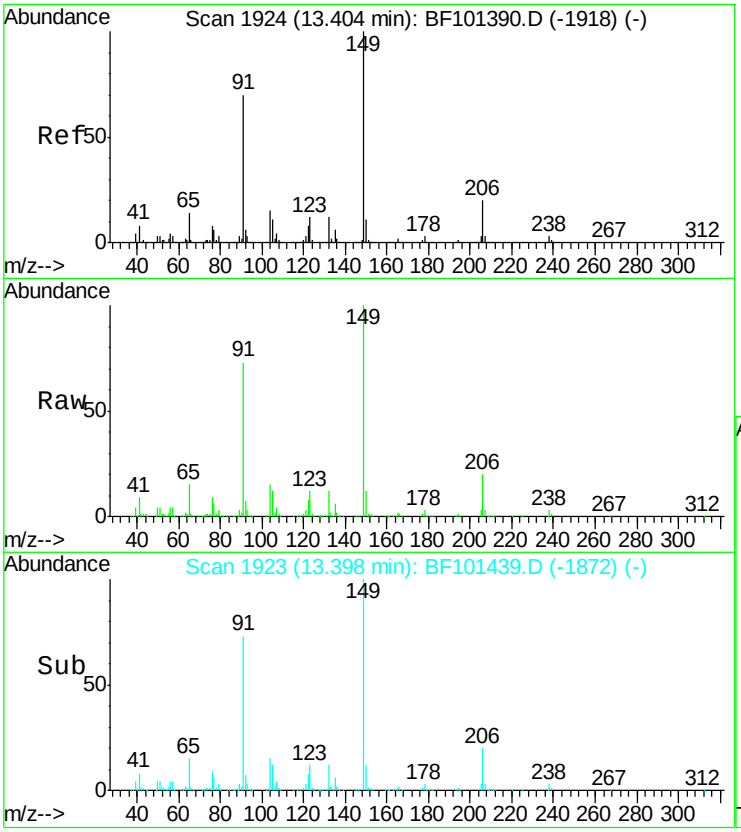


#78
Terphenyl-d14
Concen: 70.369 ng
RT: 12.93 min Scan# 1844
Delta R.T. 0.00 min
Lab File: BF101439.D
Acq: 15 Dec 2017 13:31

Tgt Ion:244 Resp: 1368118

Ion	Ratio	Lower	Upper
244	100		
212	7.5	5.4	8.0
122	10.8	11.0	16.4#



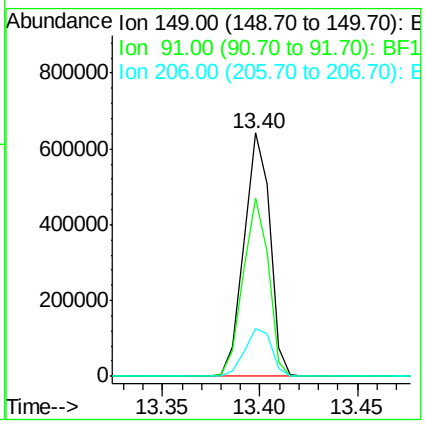


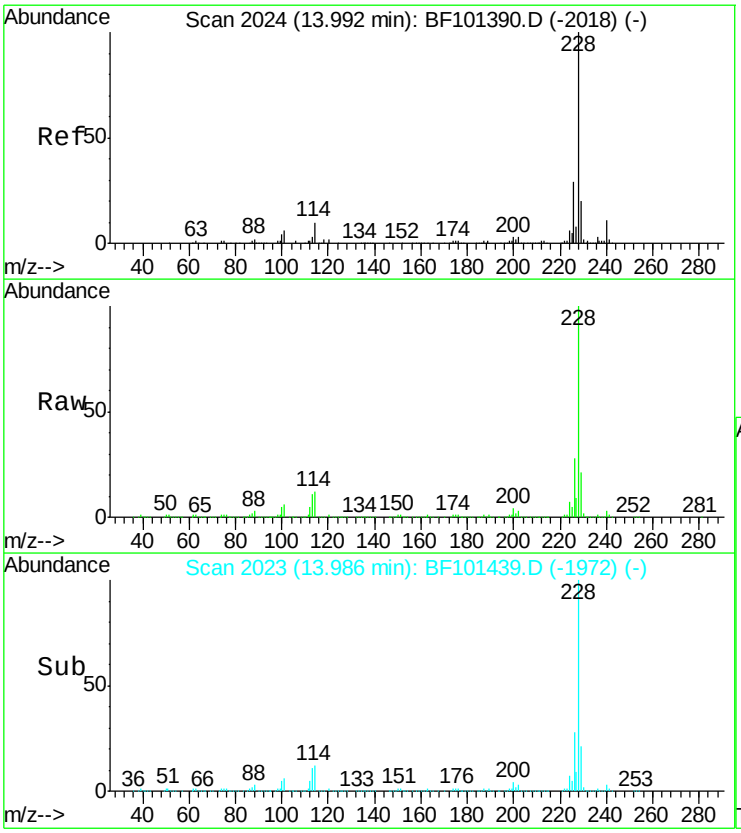
#79
Butylbenzylphthalate
Concen: 37.114 ng
RT: 13.40 min Scan# 1923
Delta R.T. 0.00 min
Lab File: BF101439.D
Acq: 15 Dec 2017 13:31

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:149 Resp: 590722

Ion	Ratio	Lower	Upper
149	100		
91	73.2	56.8	85.2
206	19.6	14.1	21.1

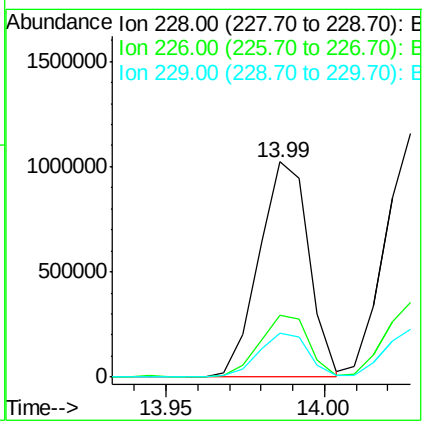


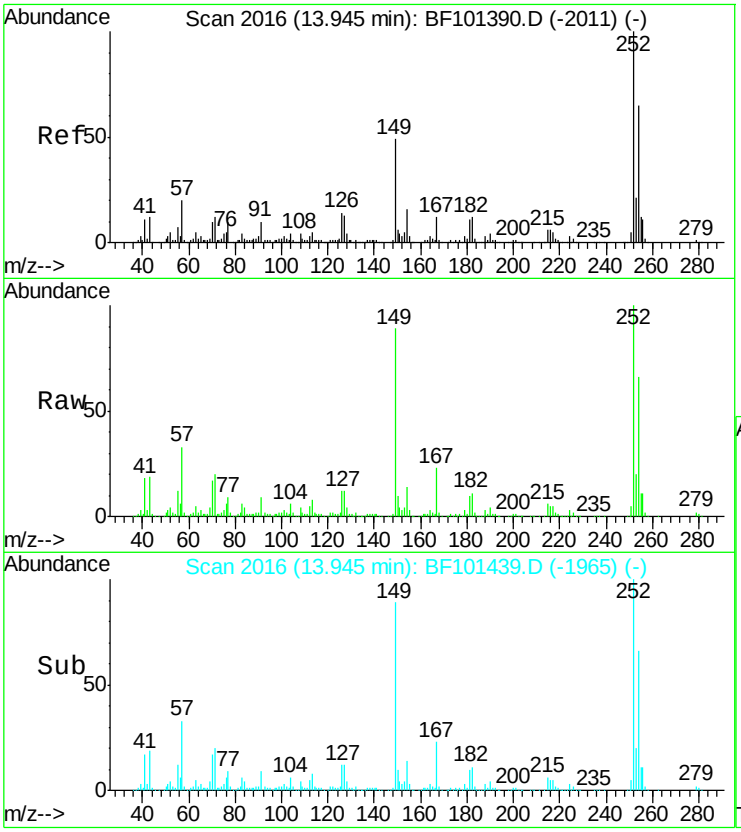


#80
Benzo(a)anthracene
Concen: 36.126 ng
RT: 13.99 min Scan# 2023
Delta R.T. 0.00 min
Lab File: BF101439.D
Acq: 15 Dec 2017 13:31

Tgt Ion:228 Resp: 1118091

Ion	Ratio	Lower	Upper
228	100		
226	28.5	22.6	33.8
229	20.6	15.8	23.6



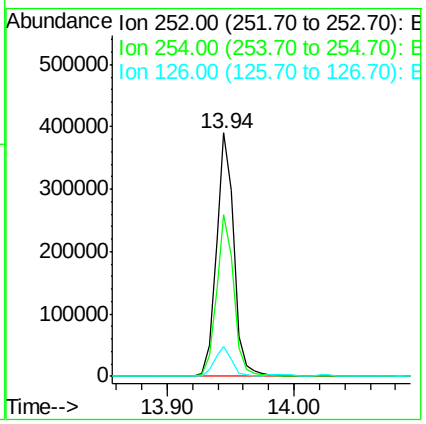


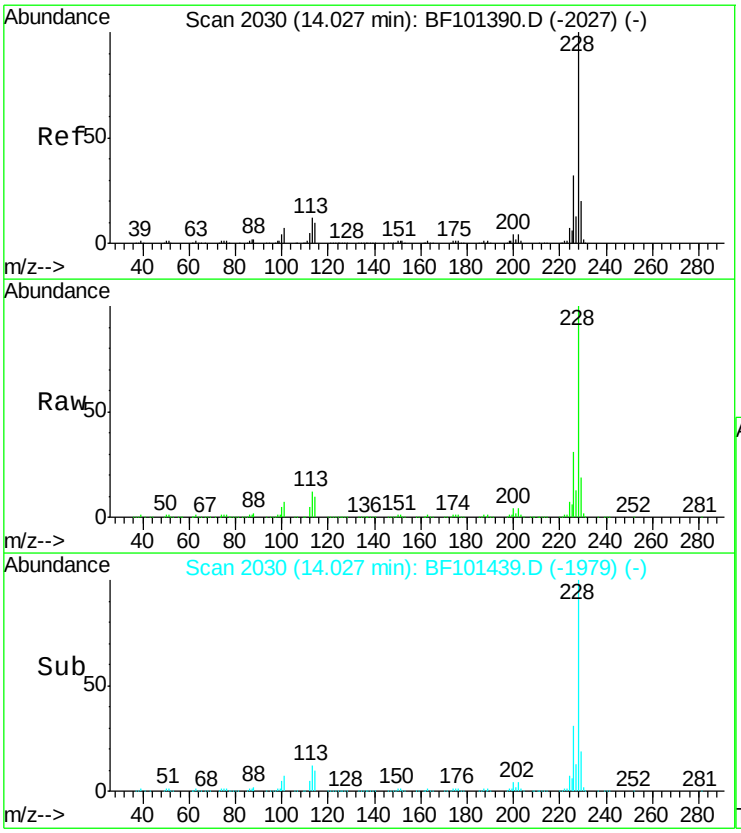
#81
3,3'-Dichlorobenzidine
Concen: 37.413 ng
RT: 13.94 min Scan# 2016
Delta R.T. 0.00 min
Lab File: BF101439.D
Acq: 15 Dec 2017 13:31

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:252 Resp: 377555

Ion	Ratio	Lower	Upper
252	100		
254	66.4	50.4	75.6
126	12.2	11.3	16.9

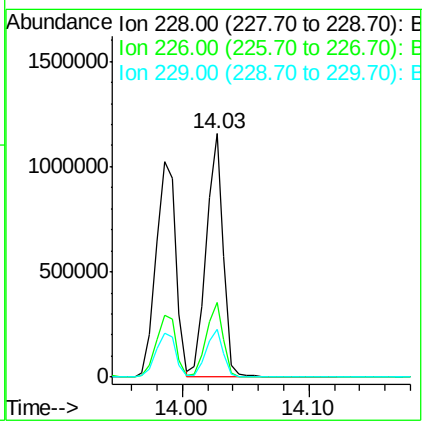


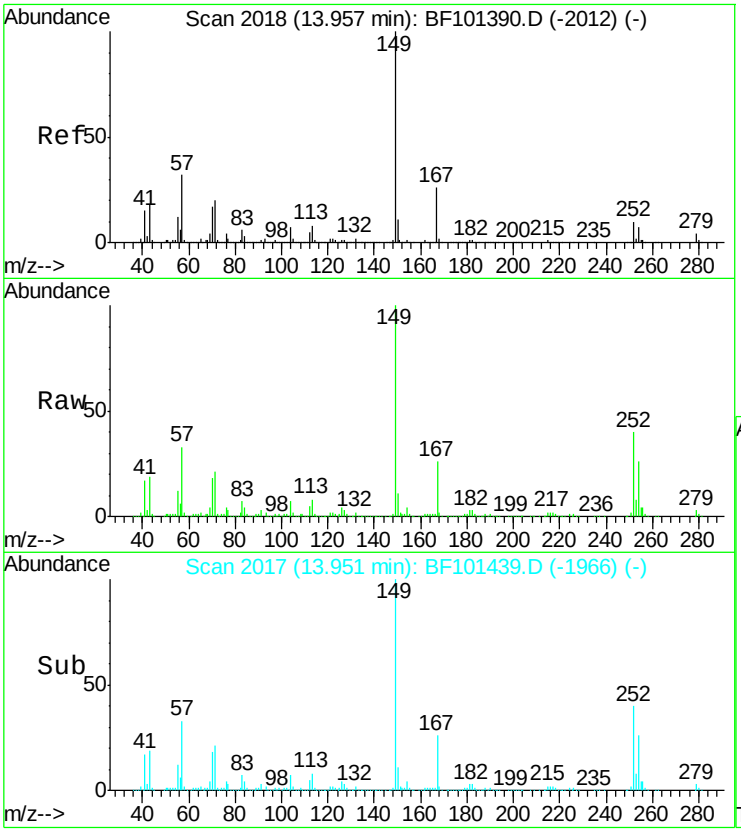


#82
Chrysene
Concen: 37.004 ng
RT: 14.03 min Scan# 2030
Delta R.T. 0.00 min
Lab File: BF101439.D
Acq: 15 Dec 2017 13:31

Tgt Ion:228 Resp: 1081338

Ion	Ratio	Lower	Upper
228	100		
226	30.7	25.0	37.6
229	19.5	16.2	24.4



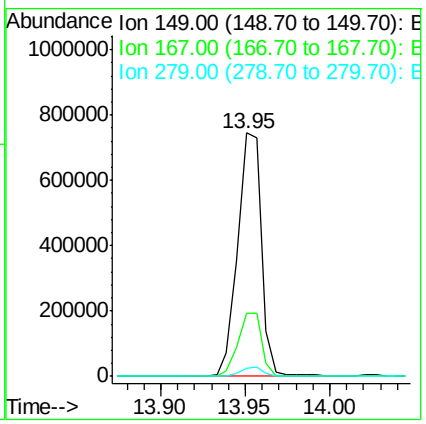


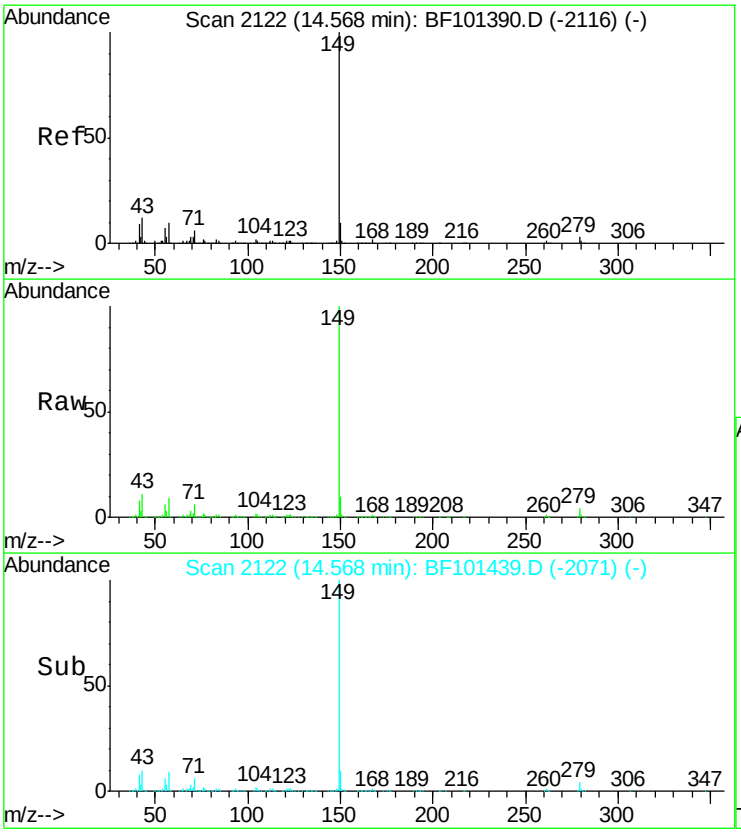
#83
Bis(2-ethylhexyl)phthalate
Concen: 36.249 ng
RT: 13.95 min Scan# 2017
Delta R.T. 0.00 min
Lab File: BF101439.D
Acq: 15 Dec 2017 13:31

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:149 Resp: 730787

Ion	Ratio	Lower	Upper
149	100		
167	26.1	21.3	31.9
279	3.3	3.0	4.4

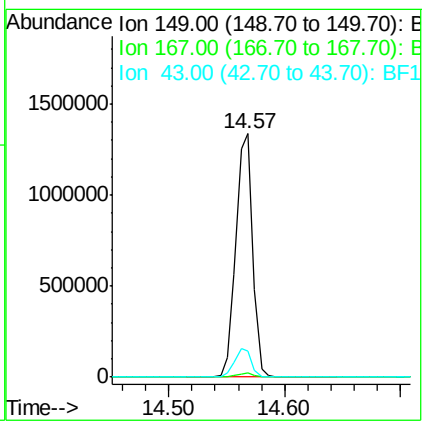


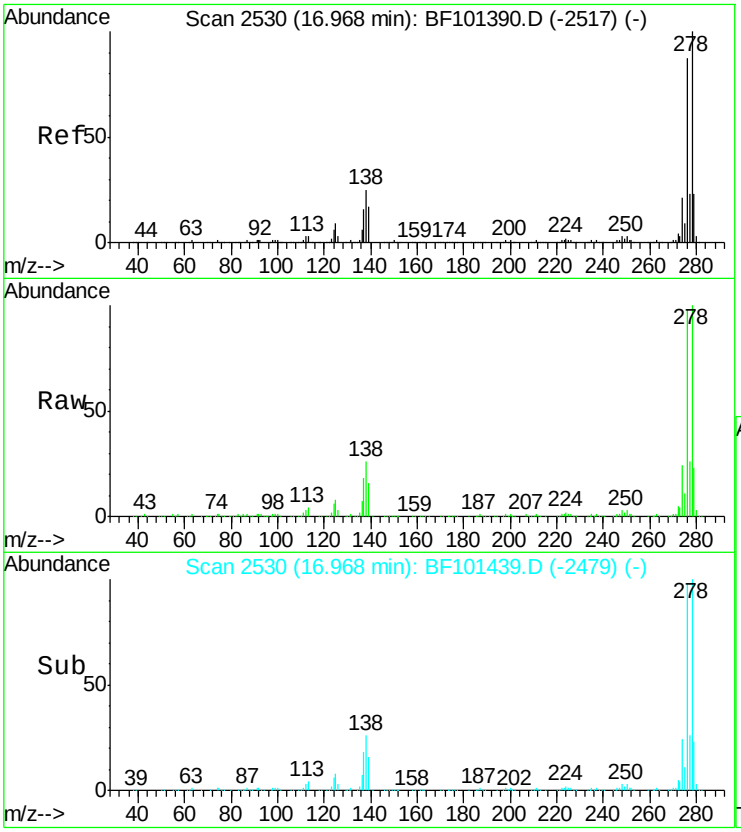


#84
Di-n-octyl phthalate
Concen: 37.502 ng
RT: 14.57 min Scan# 2122
Delta R.T. 0.00 min
Lab File: BF101439.D
Acq: 15 Dec 2017 13:31

Tgt Ion:149 Resp: 1348343

Ion	Ratio	Lower	Upper
149	100		
167	1.5	1.2	1.8
43	11.5	8.4	12.6



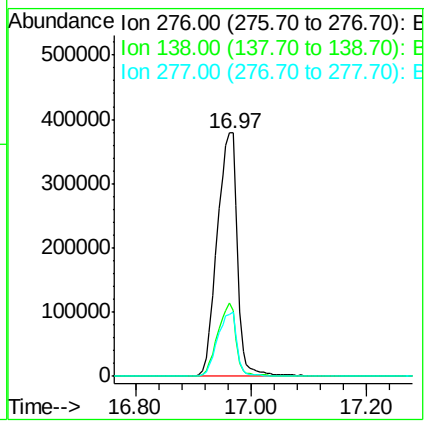


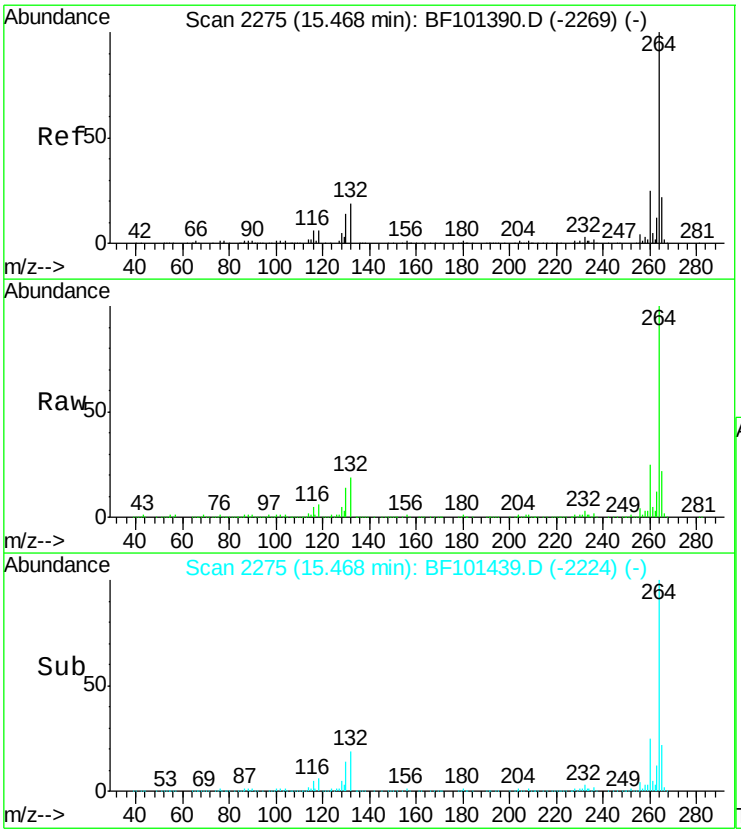
#85
Indeno(1,2,3-cd)pyrene
Concen: 35.551 ng
RT: 16.97 min Scan# 2530
Delta R.T. 0.00 min
Lab File: BF101439.D
Acq: 15 Dec 2017 13:31

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:276 Resp: 925115

Ion	Ratio	Lower	Upper
276	100		
138	27.6	25.0	37.6
277	25.4	20.1	30.1

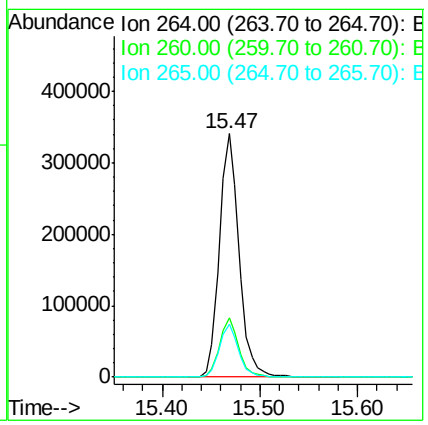


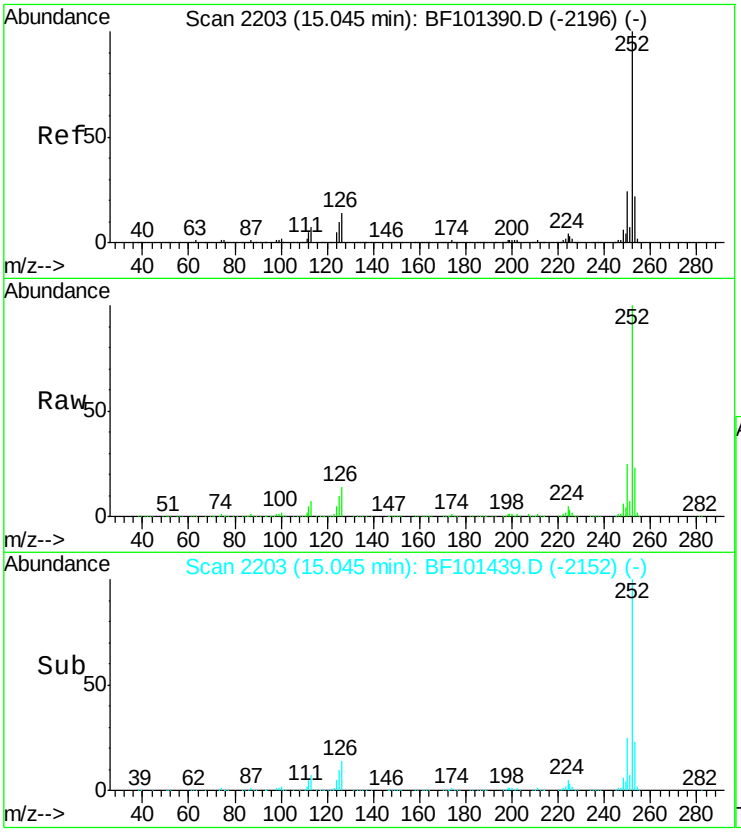


#86
Perylene-d12
Concen: 20.000 ng
RT: 15.47 min Scan# 2275
Delta R.T. 0.00 min
Lab File: BF101439.D
Acq: 15 Dec 2017 13:31

Tgt Ion:264 Resp: 475763

Ion	Ratio	Lower	Upper
264	100		
260	24.5	19.2	28.8
265	21.7	17.5	26.3



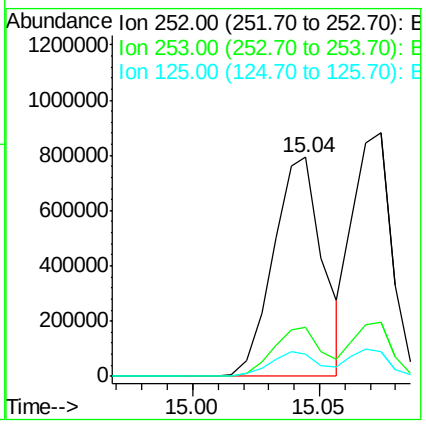


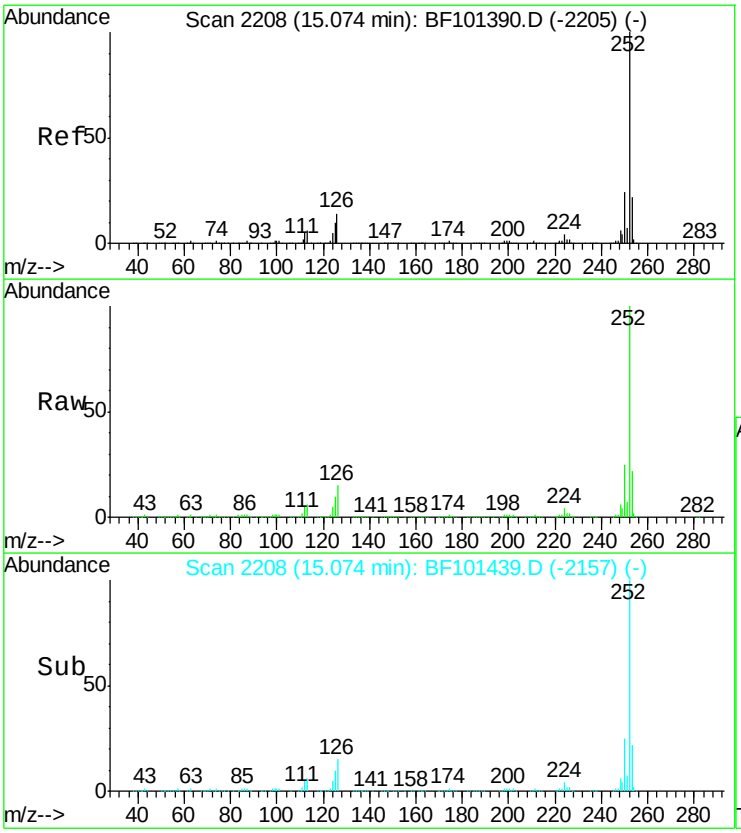
#87
Benzo(b)fluoranthene
Concen: 37.160 ng
RT: 15.04 min Scan# 2203
Delta R.T. 0.00 min
Lab File: BF101439.D
Acq: 15 Dec 2017 13:31

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:252 Resp: 1077605

Ion	Ratio	Lower	Upper
252	100		
253	22.6	17.0	25.6
125	10.1	9.0	13.6

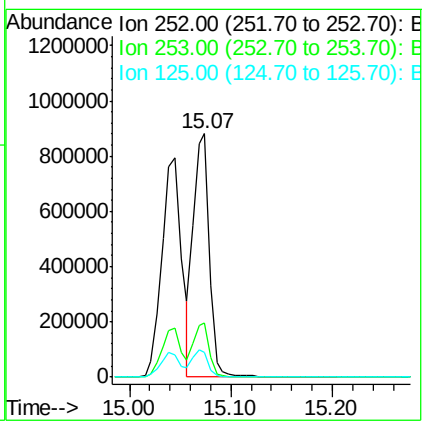


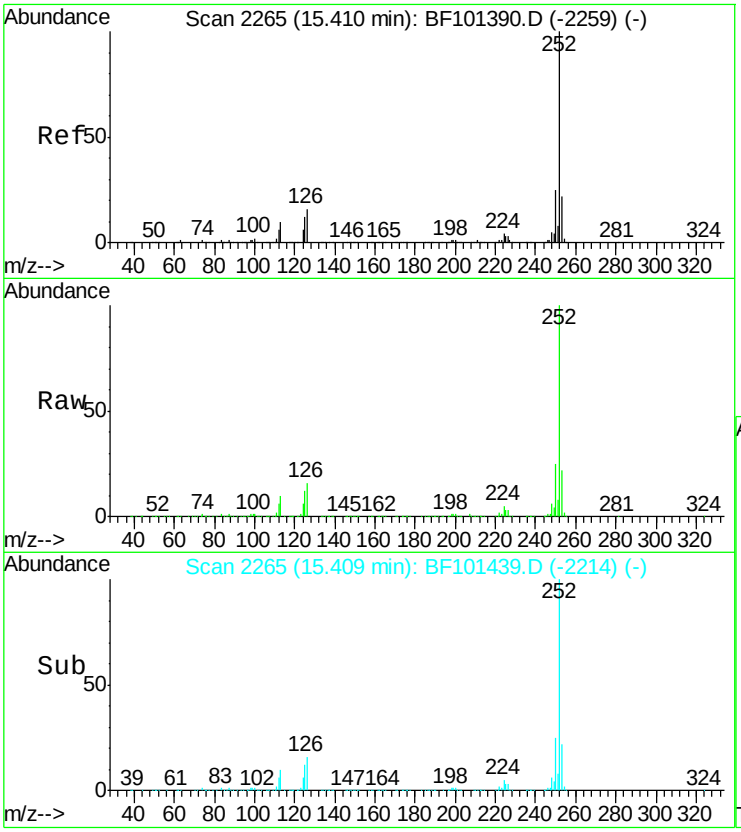


#88
Benzo(k)fluoranthene
Concen: 34.106 ng
RT: 15.07 min Scan# 2208
Delta R.T. 0.00 min
Lab File: BF101439.D
Acq: 15 Dec 2017 13:31

Tgt Ion:252 Resp: 961604

Ion	Ratio	Lower	Upper
252	100		
253	22.1	17.9	26.9
125	9.9	10.2	15.2#



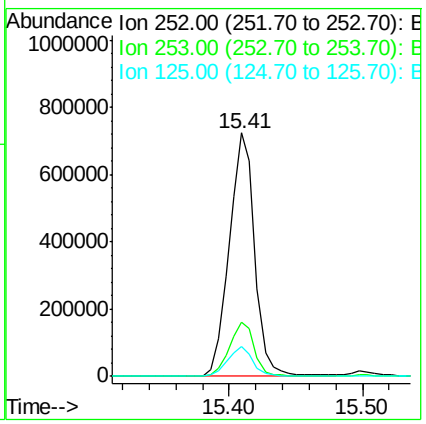


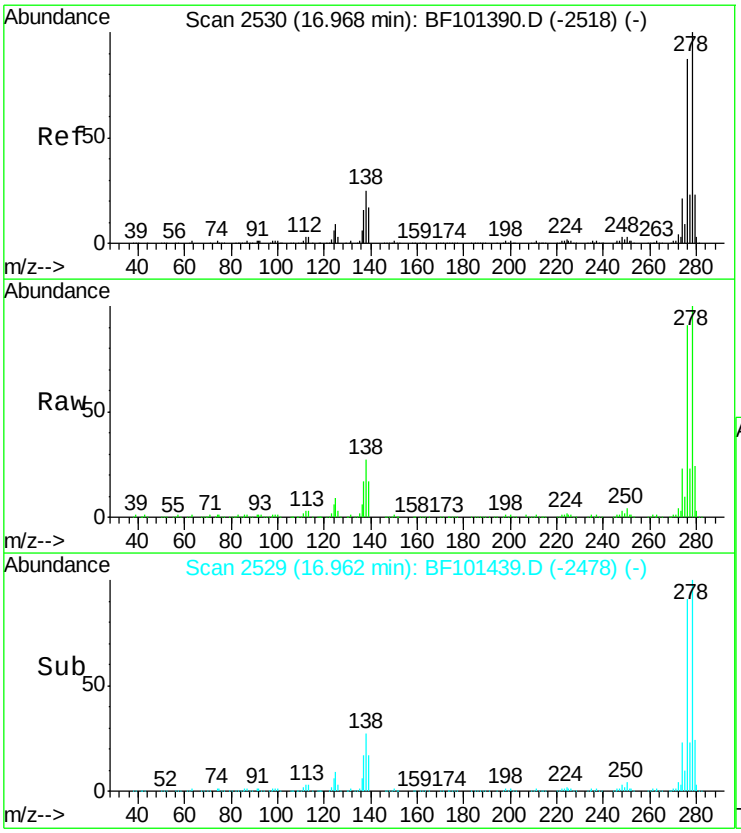
#89
Benzo(a)pyrene
Concen: 36.074 ng
RT: 15.41 min Scan# 2265
Delta R.T. 0.00 min
Lab File: BF101439.D
Acq: 15 Dec 2017 13:31

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:252 Resp: 964346

Ion	Ratio	Lower	Upper
252	100		
253	22.1	17.1	25.7
125	12.4	9.8	14.6

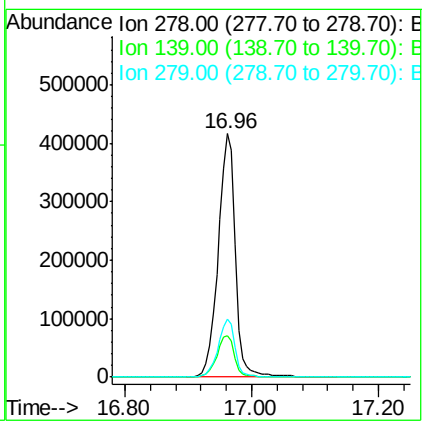


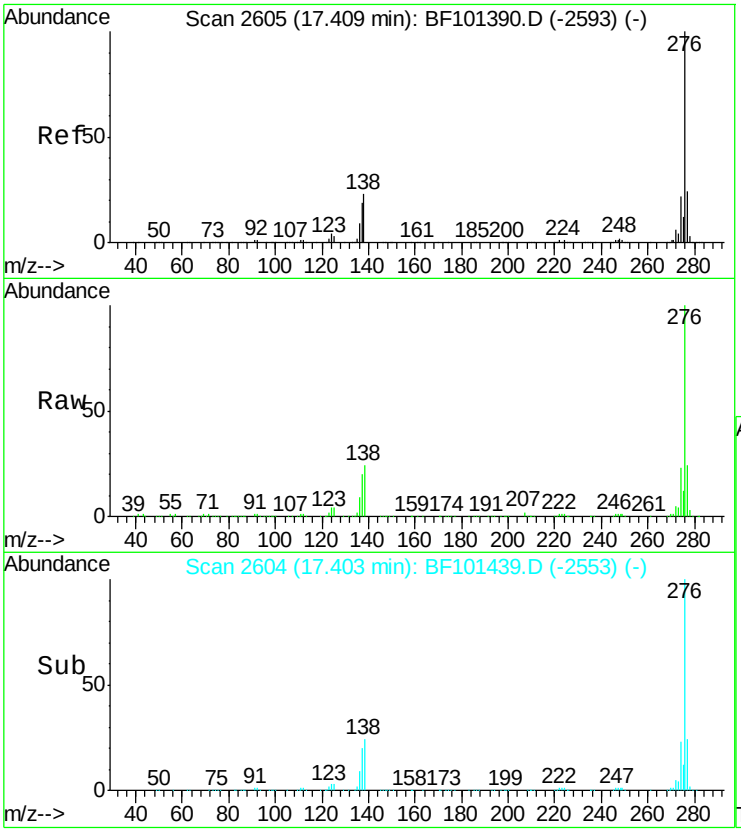


#90
Dibenzo(a,h)anthracene
Concen: 34.376 ng
RT: 16.96 min Scan# 2529
Delta R.T. 0.00 min
Lab File: BF101439.D
Acq: 15 Dec 2017 13:31

Tgt Ion:278 Resp: 789005

Ion	Ratio	Lower	Upper
278	100		
139	17.2	15.9	23.9
279	23.9	19.0	28.4





#91
Benzo(g,h,i)perylene
Concen: 34.320 ng
RT: 17.40 min Scan# 2604
Delta R.T. 0.00 min
Lab File: BF101439.D
Acq: 15 Dec 2017 13:31

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:276 Resp: 780017

Ion	Ratio	Lower	Upper
276	100		
277	23.7	17.9	26.9
138	24.3	21.8	32.8