Quantitation Report (Not Reviewed)

Data Path : \\74.0.250.170\SVOASRV\HPCHEM1\BNA F\DATA\BF121417\
Data File : BF101391.D
Acq On : 14 Dec 2017 13:12
Operator : SJ/JU
Sample : SSTDICC050
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId :

Quant Time: Dec 14 13:40:24 2017
Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF121417.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Dec 14 13:19:55 2017
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.82	152	163798	20.00	ng		0.00
21) Naphthalene-d8	8.10	136	667631	20.00	ng		0.00
38) Acenaphthene-d10	9.86	164	296181	20.00	ng		0.00
63) Phenanthrene-d10	11.35	188	545962	20.00	ng		0.00
75) Chrysene-d12	14.00	240	421172	20.00	ng		0.00
86) Perylene-d12	15.47	264	399060	20.00	ng		0.00
System Monitoring Compounds							
5) 2-Fluorophenol	5.43	112	1047502	105.68	ng		0.00
7) Phenol-d6	6.46	99	1263629	105.00	ng		0.00
23) Nitrobenzene-d5	7.39	82	1160891	103.73	ng		0.00
41) 2,4,6-Tribromophenol	10.66	330	268017	75.33	ng		0.00
44) 2-Fluorobiphenyl	9.18	172	1741428	80.44	ng		0.00
78) Terphenyl-d14	12.94	244	1554194	80.71	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	2.56	88	281682	68.721	ng		95
3) Pyridine	3.32	79	802647	75.537	ng		94
4) n-Nitrosodimethylamine	3.30	42	377621	72.762	ng	#	92
6) Aniline	6.49	93	897812	57.369	ng		93
8) 2-Chlorophenol	6.60	128	536882	49.674	ng		95
9) Benzaldehyde	6.37	77	471116	63.960	ng		99
10) Phenol	6.47	94	719599	53.775	ng		78
11) bis(2-Chloroethyl)ether	6.56	93	589406	58.721	ng		93
12) 1,3-Dichlorobenzene	6.76	146	618549	49.150	ng		98
13) 1,4-Dichlorobenzene	6.83	146	620348	47.611	ng		100
14) 1,2-Dichlorobenzene	6.99	146	555003	45.667	ng		99
15) Benzyl Alcohol	6.97	79	419484	45.130	ng		99
16) 2,2'-oxybis(1-Chloropropan	7.09	45	914708	67.042	ng		88
17) 2-Methylphenol	7.08	107	493522	56.550	ng	#	94
18) Hexachloroethane	7.32	117	217236	51.895	ng		96
19) n-Nitroso-di-n-propylamine	7.24	70	387112	47.763	ng		91
20) 3+4-Methylphenols	7.23	107	509578	44.772	ng	#	65
22) Acetophenone	7.24	105	687265	42.609	ng	#	88
24) Nitrobenzene	7.41	77	618506	56.387	ng		97
25) Isophorone	7.65	82	1133708	59.304	ng		98
26) 2-Nitrophenol	7.72	139	292592	48.592	ng		96
27) 2,4-Dimethylphenol	7.76	122	456927	52.457	ng		100
28) bis(2-Chloroethoxy)methane	7.85	93	706974	55.024	ng		99
29) 2,4-Dichlorophenol	7.96	162	456842	48.183	ng		99
30) 1,2,4-Trichlorobenzene	8.05	180	467222	44.815	ng		96
31) Naphthalene	8.12	128	1531564	46.546	ng		99
32) Benzoic acid	7.93	122	322658	47.627	ng		99
33) 4-Chloroaniline	8.18	127	669486	50.638	ng		100
34) Hexachlorobutadiene	8.23	225	273011	42.695	ng		100
35) Caprolactam	8.57	113	160080	54.176	ng		93
36) 4-Chloro-3-methylphenol	8.67	107	487382	49.624	ng		96
37) 2-Methylnaphthalene	8.82	142	977445	43.718	ng		99
39) 1,2,4,5-Tetrachlorobenzene	8.98	216	465184	43.234	ng		97
40) Hexachlorocyclopentadiene	8.96	237	83717	26.259	ng		96

Quantitation Report (Not Reviewed)

Data Path : \\74.0.250.170\SVOASRV\HPCHEM1\BNA F\DATA\BF121417\
Data File : BF101391.D
Acq On : 14 Dec 2017 13:12
Operator : SJ/JU
Sample : SSTDICC050
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId :

Quant Time: Dec 14 13:40:24 2017
Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF121417.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Dec 14 13:19:55 2017
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
42) 2,4,6-Trichlorophenol	9.10	196	298569	47.336	ng		99
43) 2,4,5-Trichlorophenol	9.15	196	327787	48.611	ng		97
45) 1,1'-Biphenyl	9.28	154	1188558	43.800	ng		100
46) 2-Chloronaphthalene	9.31	162	926215	48.061	ng		97
47) 2-Nitroaniline	9.41	65	346411	60.755	ng		86
48) Acenaphthylene	9.72	152	1405683	44.384	ng		99
49) Dimethylphthalate	9.58	163	1087648	45.534	ng		100
50) 2,6-Dinitrotoluene	9.66	165	236252	46.959	ng		97
51) Acenaphthene	9.89	154	856610	45.170	ng		99
52) 3-Nitroaniline	9.83	138	294101	51.982	ng		94
53) 2,4-Dinitrophenol	9.95	184	74060	32.286	ng	#	17
54) Dibenzofuran	10.07	168	1123503	41.110	ng		99
55) 4-Nitrophenol	10.00	139	138976	36.423	ng		92
56) 2,4-Dinitrotoluene	10.07	165	258821	38.387	ng	#	89
57) Fluorene	10.41	166	972401	43.770	ng		99
58) 2,3,4,6-Tetrachlorophenol	10.19	232	233877	43.318	ng		92
59) Diethylphthalate	10.28	149	1059094	44.953	ng		97
60) 4-Chlorophenyl-phenylether	10.40	204	456357	41.604	ng		93
61) 4-Nitroaniline	10.45	138	296470	50.480	ng		97
62) Azobenzene	10.56	77	1089035	54.468	ng		96
64) 4,6-Dinitro-2-methylphenol	10.48	198	154772	42.265	ng		94
65) n-Nitrosodiphenylamine	10.52	169	939987	48.803	ng		96
66) 4-Bromophenyl-phenylether	10.89	248	289459	47.366	ng		91
67) Hexachlorobenzene	10.96	284	305334	46.619	ng	#	89
68) Atrazine	11.05	200	283874	48.047	ng		96
69) Pentachlorophenol	11.16	266	119542	33.195	ng		98
70) Phenanthrene	11.37	178	1386007	46.099	ng		99
71) Anthracene	11.43	178	1418620	46.620	ng		100
72) Carbazole	11.59	167	1339631	48.184	ng		100
73) Di-n-butylphthalate	11.90	149	1611658	46.248	ng		99
74) Fluoranthene	12.57	202	1442494	43.282	ng		99
76) Benzidine	12.69	184	842023	61.481	ng	#	95
77) Pyrene	12.80	202	1504584	51.771	ng		99
79) Butylbenzylphthalate	13.40	149	695698	54.295	ng		98
80) Benzo(a)anthracene	13.99	228	1319155	49.607	ng		99
81) 3,3'-Dichlorobenzidine	13.95	252	417860	45.373	ng	#	97
82) Chrysene	14.03	228	1215840	49.231	ng		99
83) Bis(2-ethylhexyl)phthalate	13.96	149	834161	45.658	ng		99
84) Di-n-octyl phthalate	14.57	149	1530975	50.329	ng		97
85) Indeno(1,2,3-cd)pyrene	16.97	276	1040771	47.402	ng		96
87) Benzo(b)fluoranthene	15.04	252	1164904	48.735	ng		98
88) Benzo(k)fluoranthene	15.07	252	1104721	46.911	ng		98
89) Benzo(a)pyrene	15.42	252	1063728	48.951	ng		98
90) Dibenzo(a,h)anthracene	16.97	278	869045	45.363	ng		98
91) Benzo(g,h,i)perylene	17.41	276	887131	49.137	ng		95

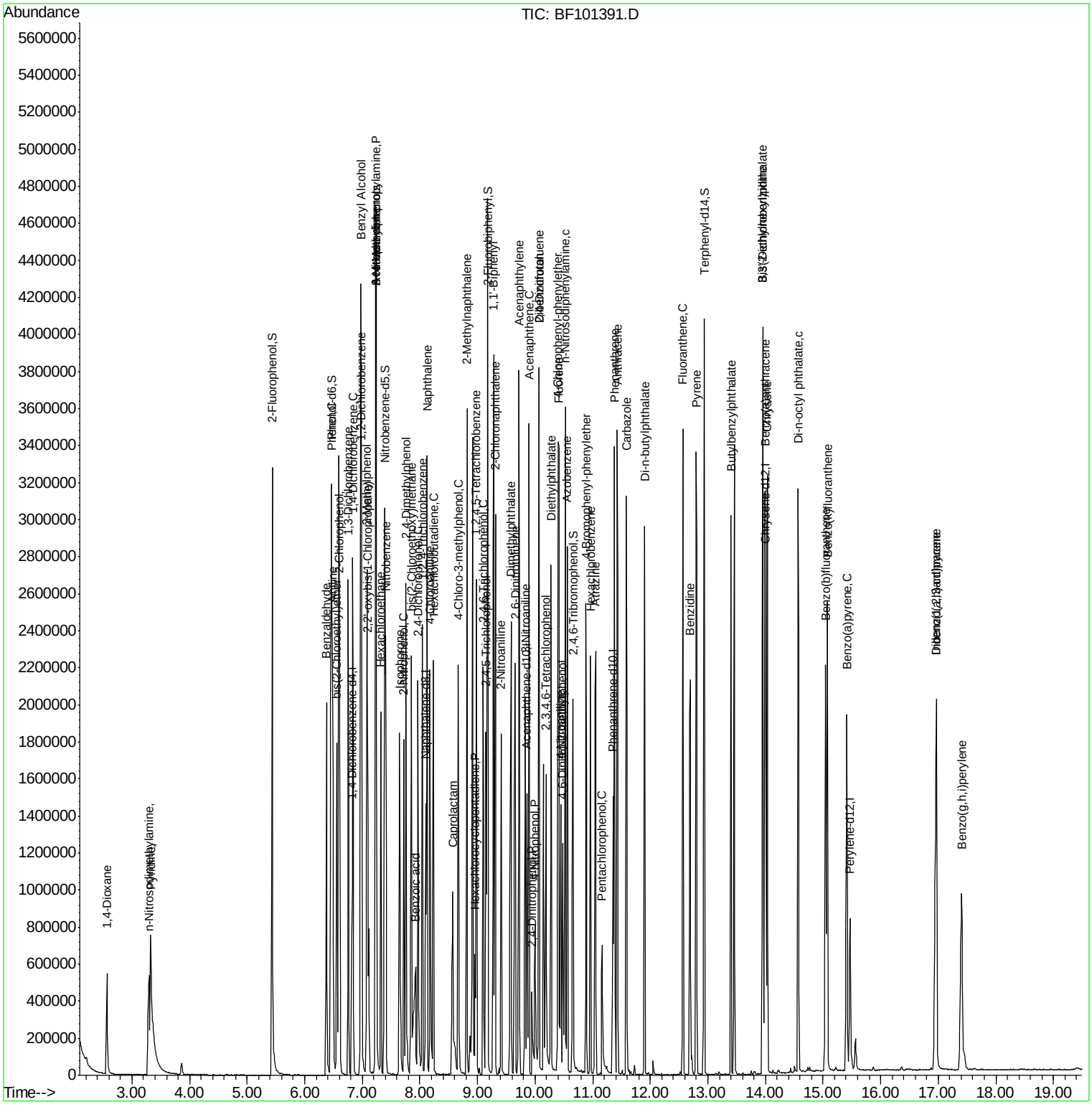
(#) = qualifier out of range (m) = manual integration (+) = signals summed

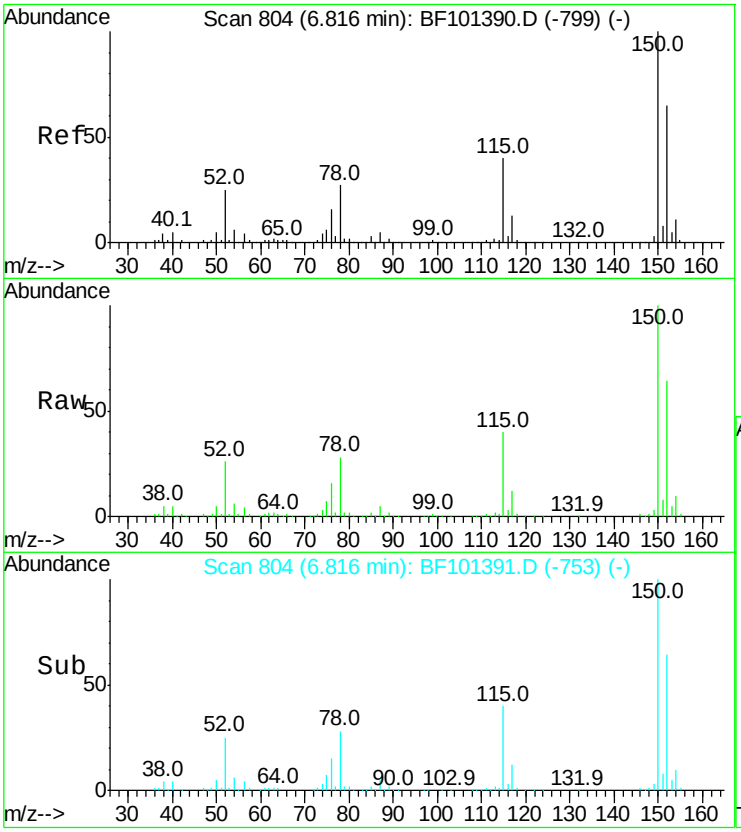
Quantitation Report (Not Reviewed)

Data Path : \\74.0.250.170\SVOASRV\HPCHEM1\BNA F\DATA\BF121417\
Data File : BF101391.D
Acq On : 14 Dec 2017 13:12
Operator : SJ/JU
Sample : SSTDICC050
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :

Quant Time: Dec 14 13:40:24 2017
Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF121417.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Dec 14 13:19:55 2017
Response via : Initial Calibration



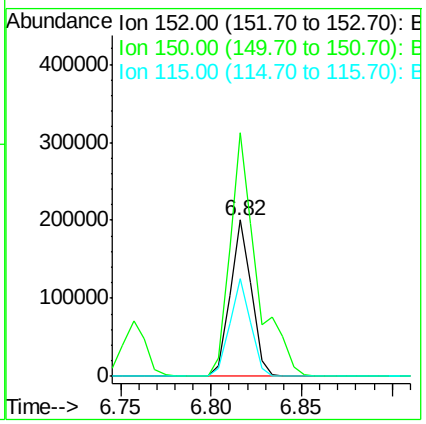


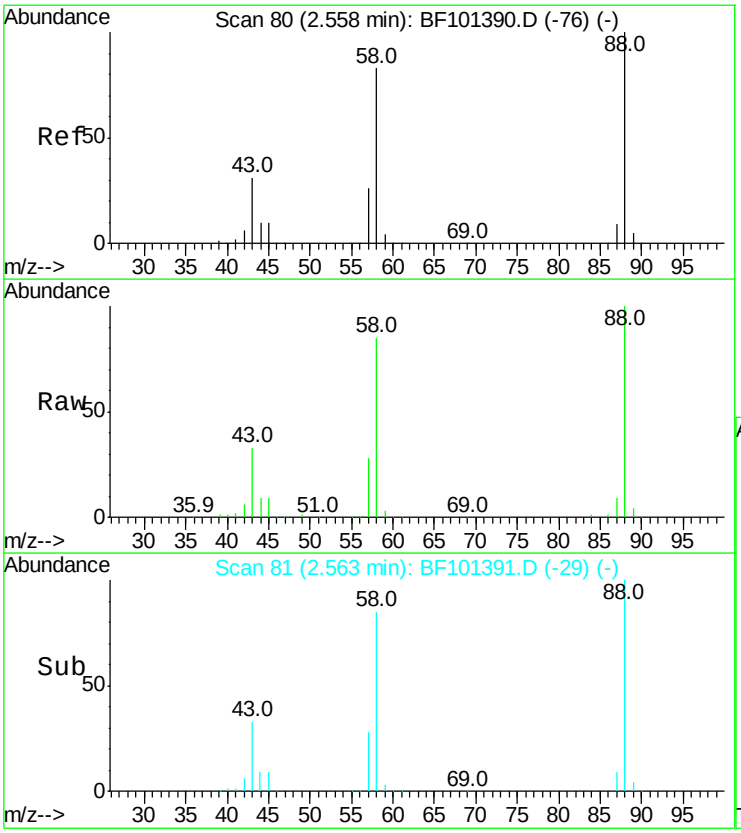
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 6.82 min Scan# 804
Delta R.T. -0.00 min
Lab File: BF101391.D
Acq: 14 Dec 2017 13:12

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:152 Resp: 163798

Ion	Ratio	Lower	Upper
152	100		
150	155.7	124.6	186.8
115	62.4	50.1	75.1

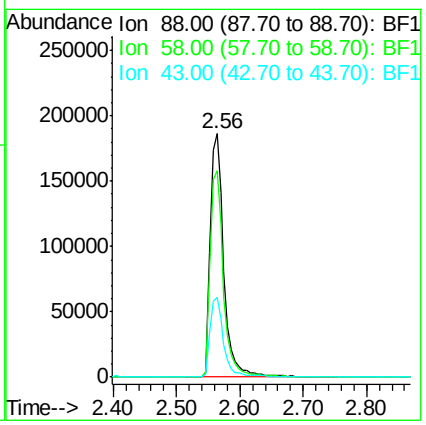


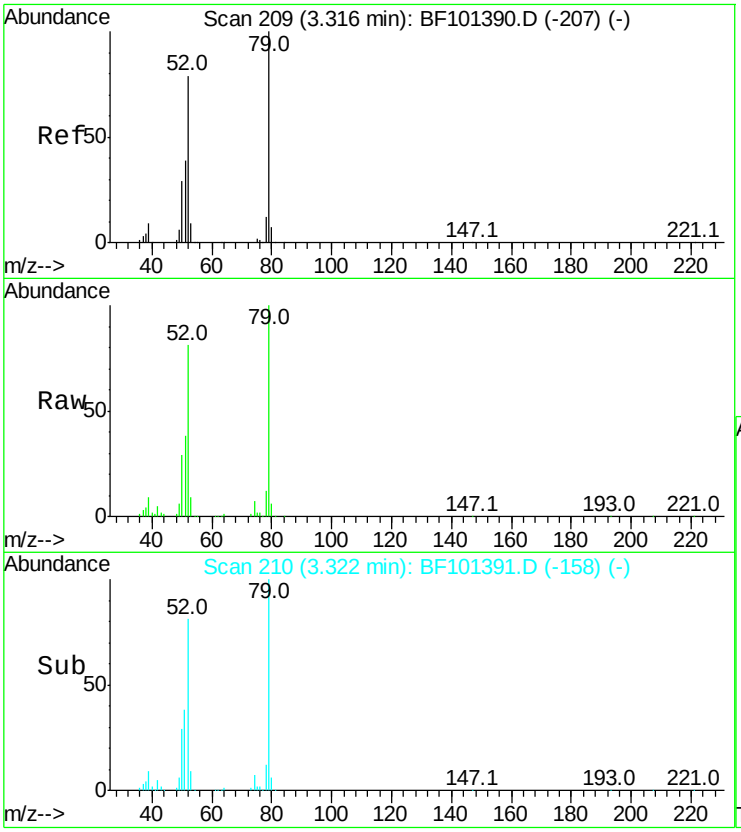


#2
1,4-Dioxane
Concen: 68.721 ng
RT: 2.56 min Scan# 81
Delta R.T. 0.01 min
Lab File: BF101391.D
Acq: 14 Dec 2017 13:12

Tgt Ion: 88 Resp: 281682

Ion	Ratio	Lower	Upper
88	100		
58	83.3	62.6	93.8
43	32.9	24.6	37.0



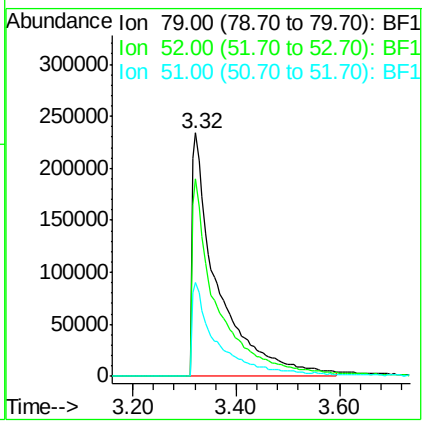


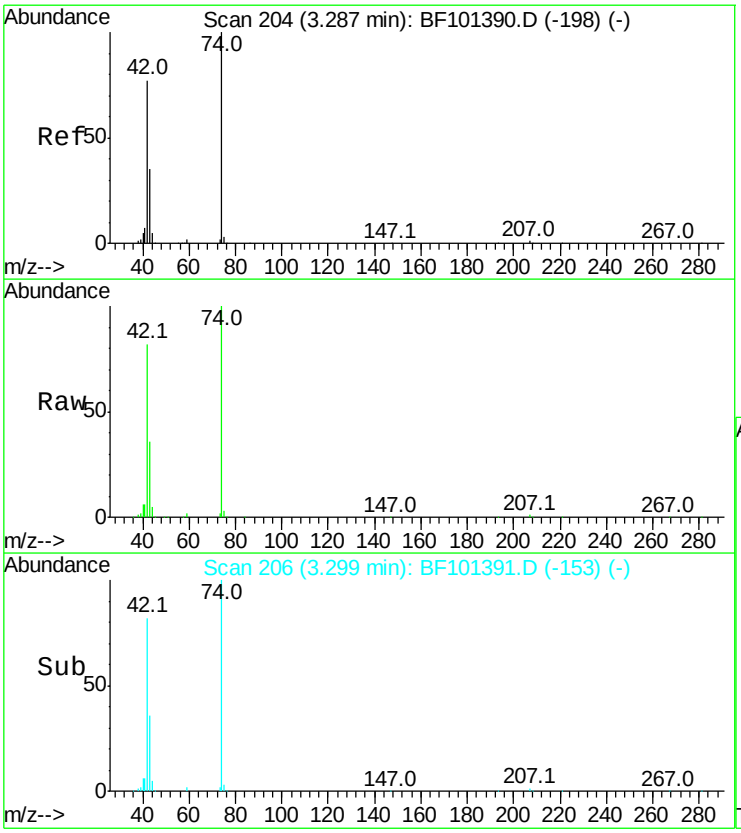
#3
Pyridine
Concen: 75.537 ng
RT: 3.32 min Scan# 210
Delta R.T. 0.01 min
Lab File: BF101391.D
Acq: 14 Dec 2017 13:12

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 79 Resp: 802647

Ion	Ratio	Lower	Upper
79	100		
52	81.3	59.8	89.6
51	38.3	29.8	44.8

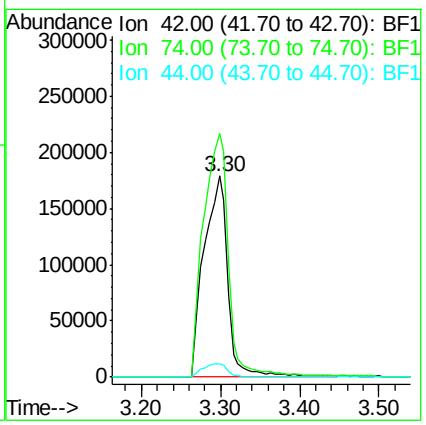


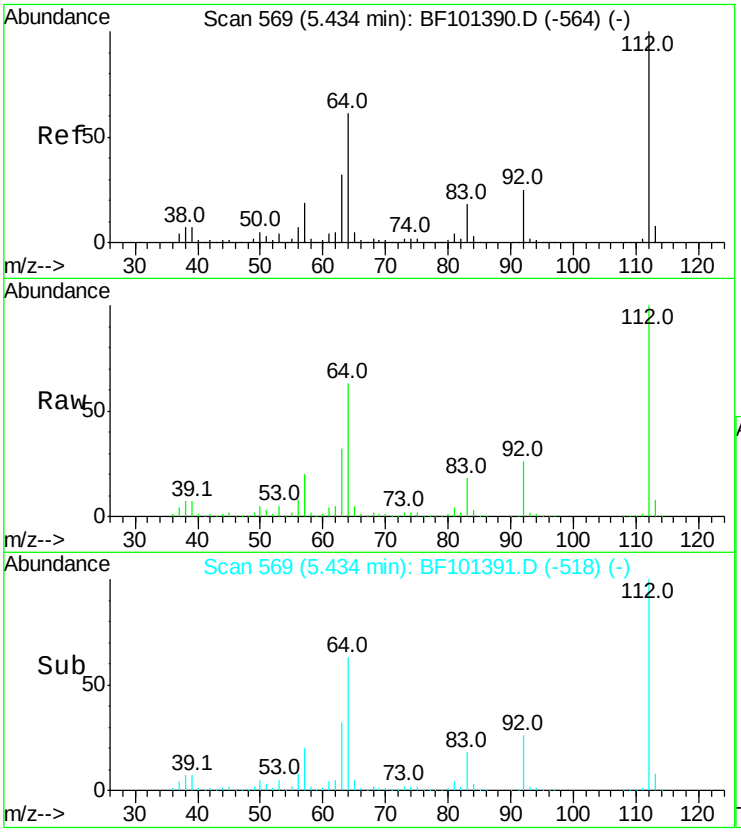


#4
n-Nitrosodimethylamine
Concen: 72.762 ng
RT: 3.30 min Scan# 206
Delta R.T. 0.01 min
Lab File: BF101391.D
Acq: 14 Dec 2017 13:12

Tgt Ion: 42 Resp: 377621

Ion	Ratio	Lower	Upper
42	100		
74	121.3	104.9	157.3
44	6.6	6.9	10.3#



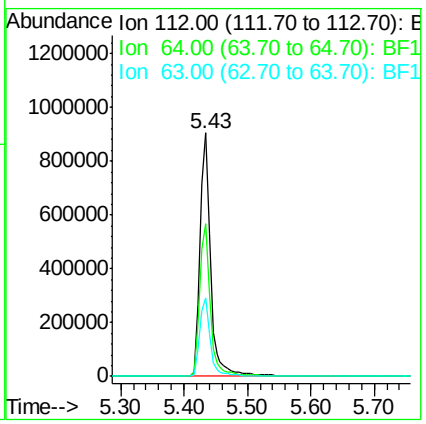


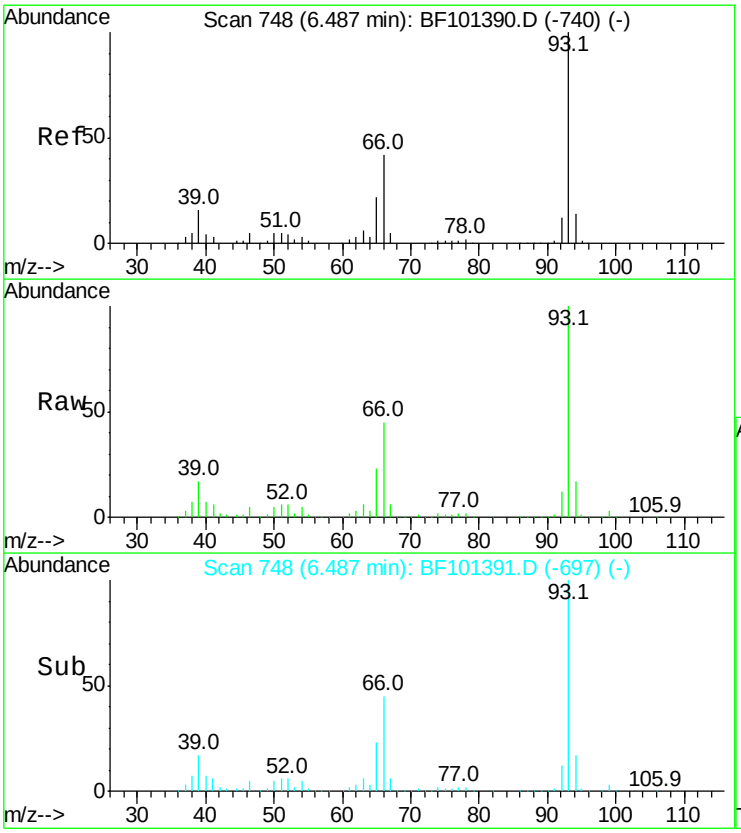
#5
2-Fluorophenol
Concen: 105.675 ng
RT: 5.43 min Scan# 569
Delta R.T. -0.00 min
Lab File: BF101391.D
Acq: 14 Dec 2017 13:12

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:112 Resp: 1047502

Ion	Ratio	Lower	Upper
112	100		
64	62.7	47.9	71.9
63	32.4	23.7	35.5

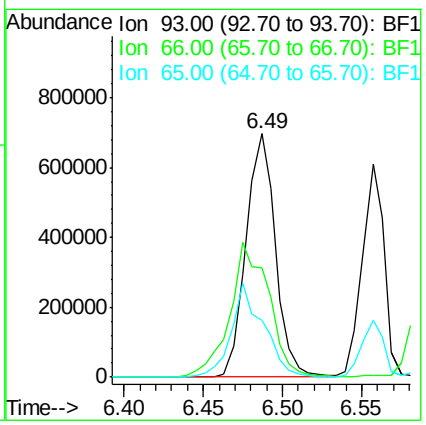


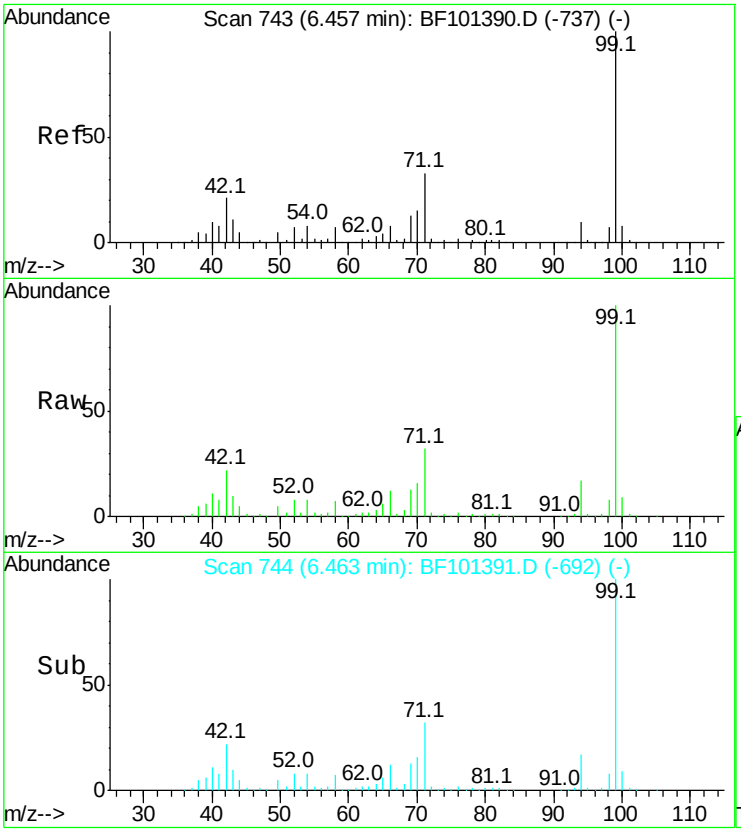


#6
Aniline
Concen: 57.369 ng
RT: 6.49 min Scan# 748
Delta R.T. -0.00 min
Lab File: BF101391.D
Acq: 14 Dec 2017 13:12

Tgt Ion: 93 Resp: 897812

Ion	Ratio	Lower	Upper
93	100		
66	44.6	32.2	48.2
65	23.3	16.4	24.6



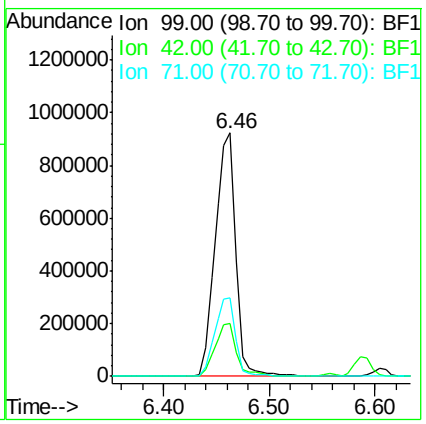


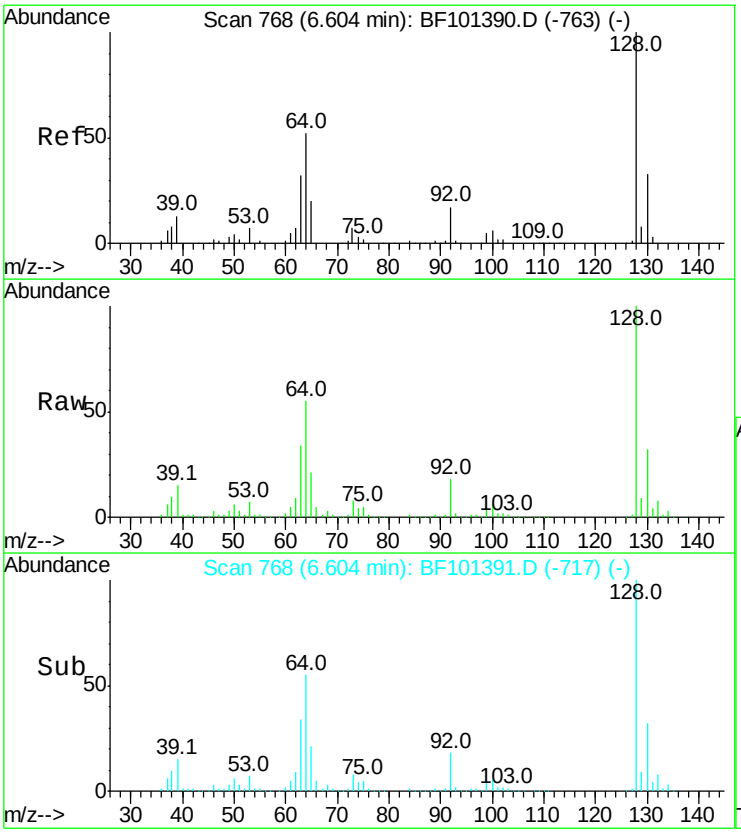
#7
Phenol-d6
Concen: 104.999 ng
RT: 6.46 min Scan# 744
Delta R.T. 0.01 min
Lab File: BF101391.D
Acq: 14 Dec 2017 13:12

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 99 Resp: 1263629

Ion	Ratio	Lower	Upper
99	100		
42	21.8	14.5	21.7#
71	32.3	25.4	38.0

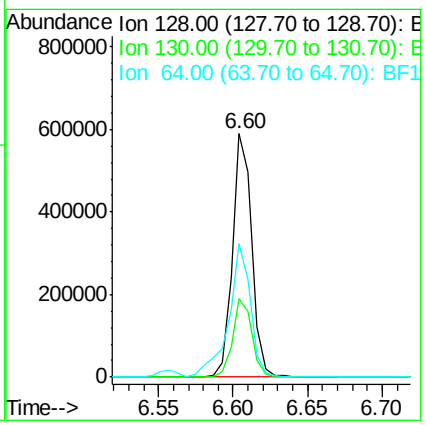


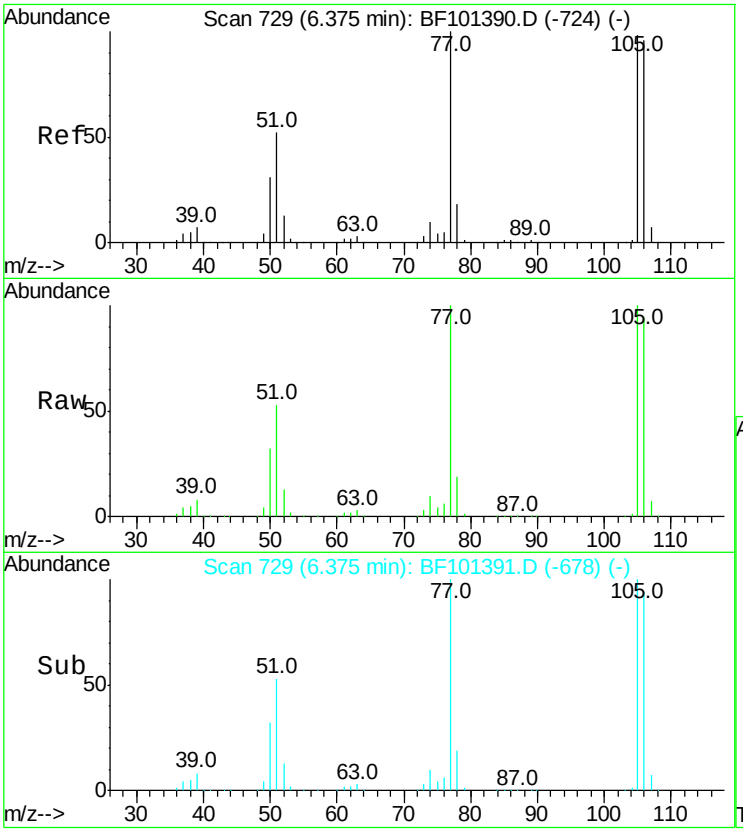


#8
2-Chlorophenol
Concen: 49.674 ng
RT: 6.60 min Scan# 768
Delta R.T. -0.00 min
Lab File: BF101391.D
Acq: 14 Dec 2017 13:12

Tgt Ion:128 Resp: 536882

Ion	Ratio	Lower	Upper
128	100		
130	32.3	13.0	53.0
64	54.9	29.4	69.4



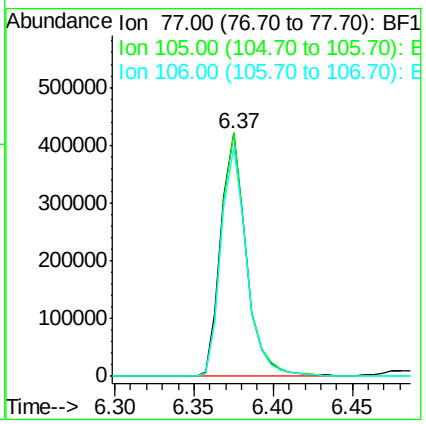


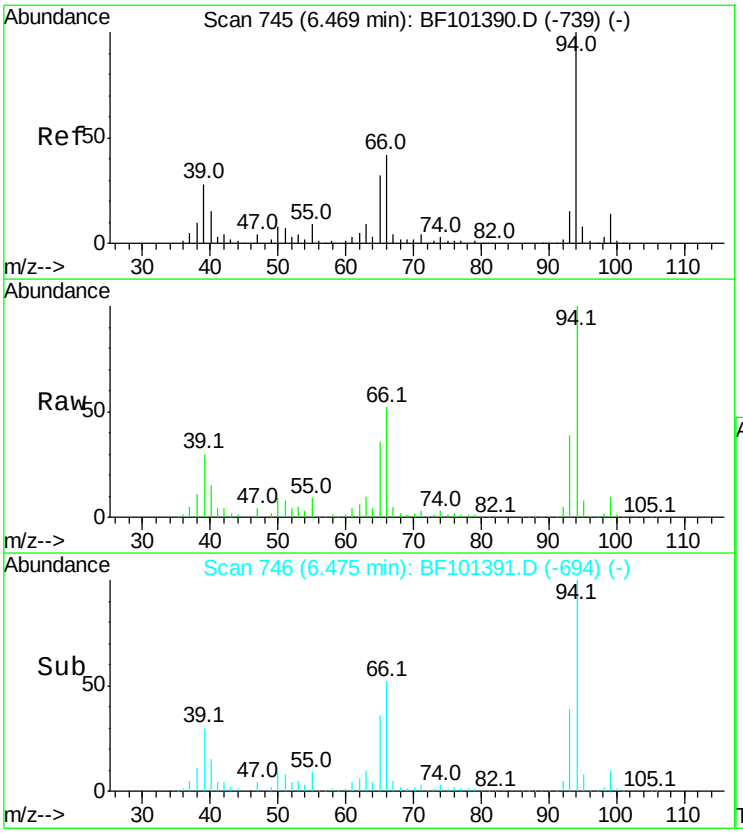
#9
Benzaldehyde
Concen: 63.960 ng
RT: 6.37 min Scan# 729
Delta R.T. -0.00 min
Lab File: BF101391.D
Acq: 14 Dec 2017 13:12

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 77 Resp: 471116

Ion	Ratio	Lower	Upper
77	100		
105	100.0	81.1	121.1
106	94.2	74.5	114.5

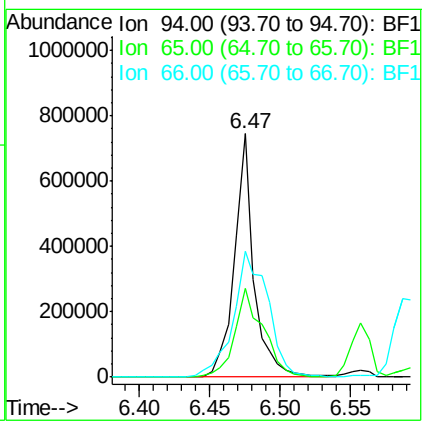


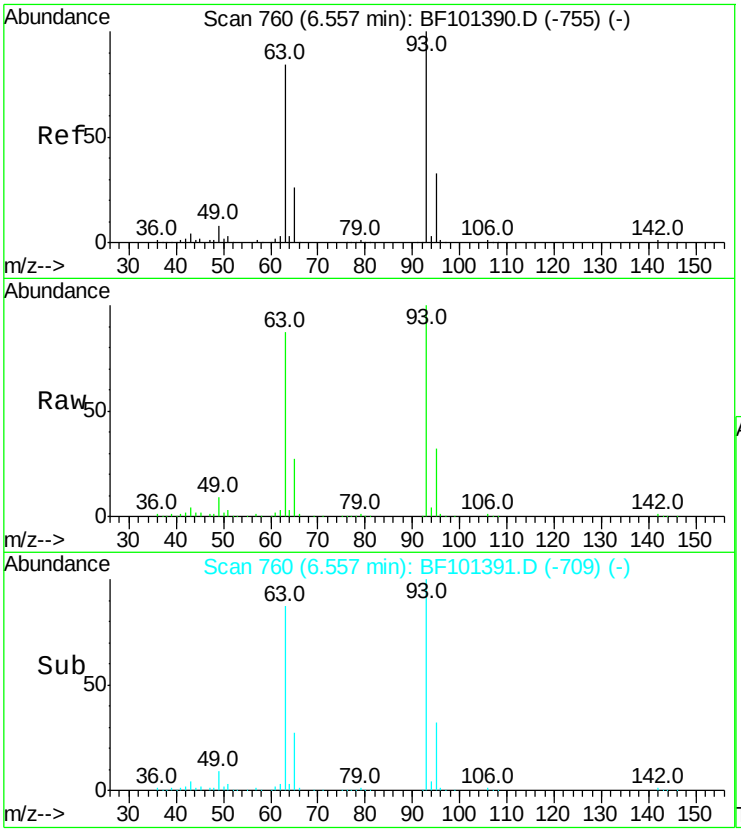


#10
Phenol
Concen: 53.775 ng
RT: 6.47 min Scan# 746
Delta R.T. 0.01 min
Lab File: BF101391.D
Acq: 14 Dec 2017 13:12

Tgt Ion: 94 Resp: 719599

Ion	Ratio	Lower	Upper
94	100		
65	36.2	7.9	47.9
66	51.8	16.2	56.2



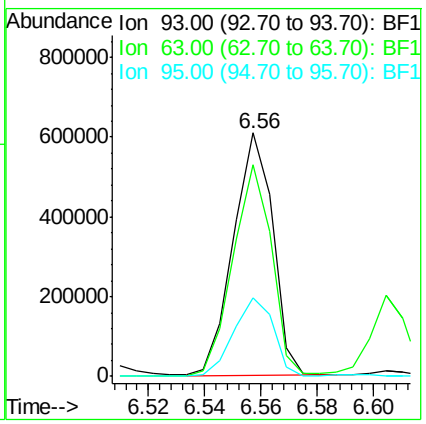


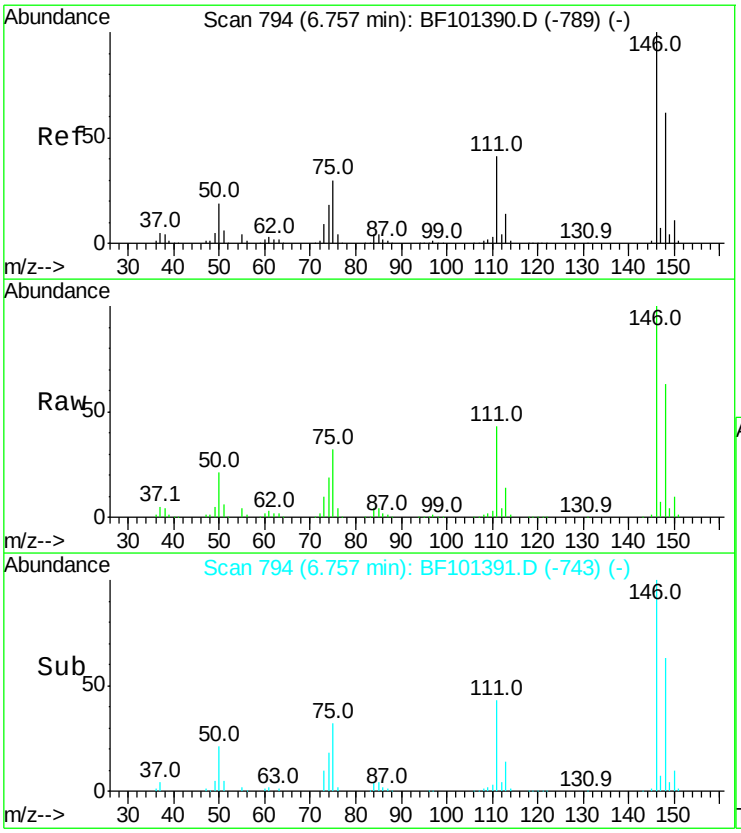
#11
bis(2-Chloroethyl)ether
Concen: 58.721 ng
RT: 6.56 min Scan# 760
Delta R.T. -0.00 min
Lab File: BF101391.D
Acq: 14 Dec 2017 13:12

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 93 Resp: 589406

Ion	Ratio	Lower	Upper
93	100		
63	86.9	58.6	98.6
95	32.3	11.8	51.8

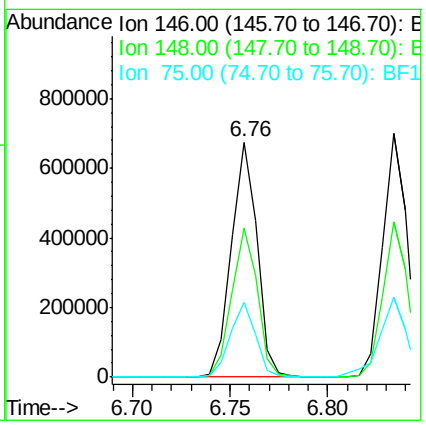


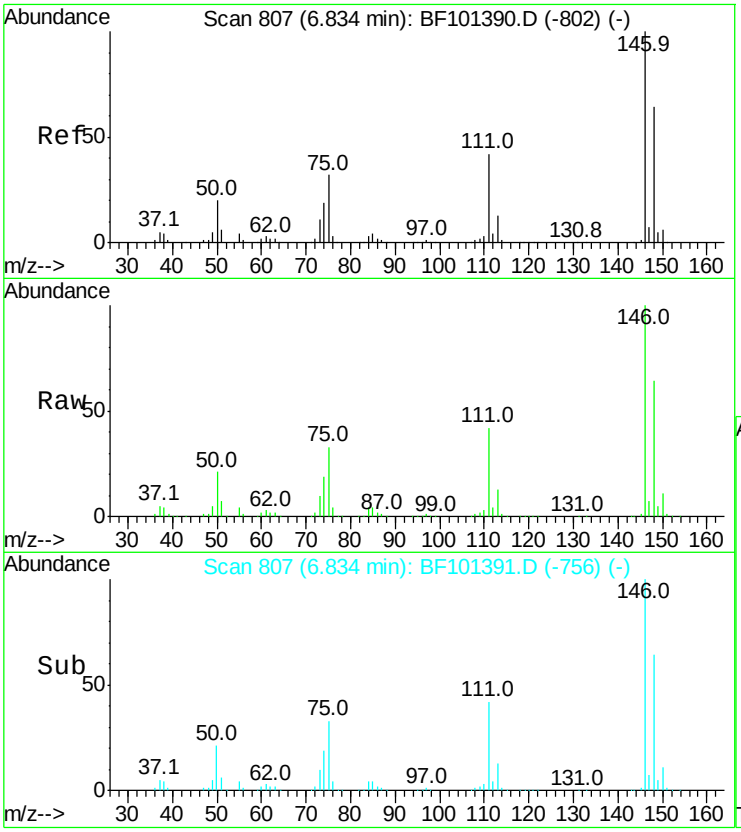


#12
1,3-Dichlorobenzene
Concen: 49.150 ng
RT: 6.76 min Scan# 794
Delta R.T. -0.00 min
Lab File: BF101391.D
Acq: 14 Dec 2017 13:12

Tgt Ion:146 Resp: 618549

Ion	Ratio	Lower	Upper
146	100		
148	63.3	51.8	77.8
75	31.9	24.2	36.4



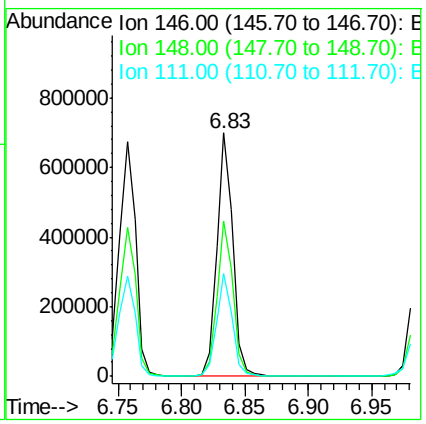


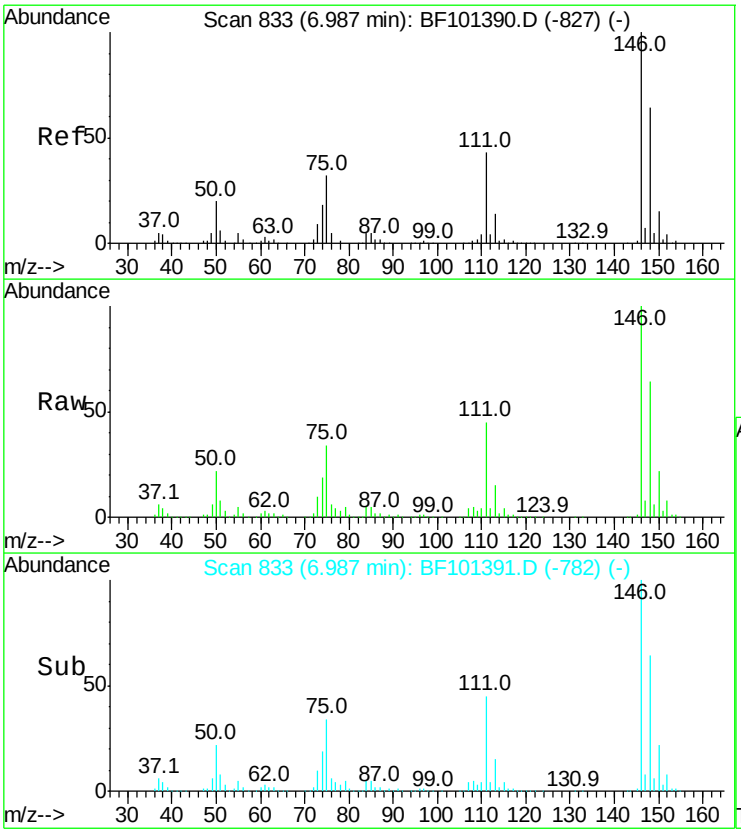
#13
1,4-Dichlorobenzene
Concen: 47.611 ng
RT: 6.83 min Scan# 807
Delta R.T. -0.00 min
Lab File: BF101391.D
Acq: 14 Dec 2017 13:12

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:146 Resp: 620348

Ion	Ratio	Lower	Upper
146	100		
148	63.7	50.8	76.2
111	42.5	34.2	51.2

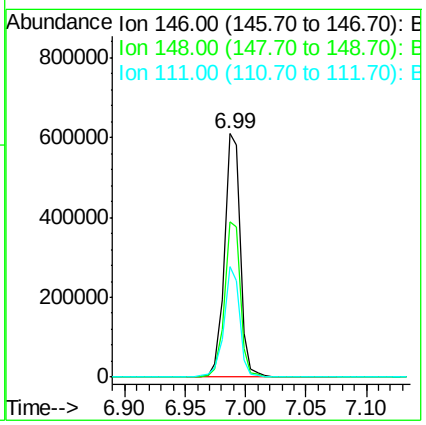


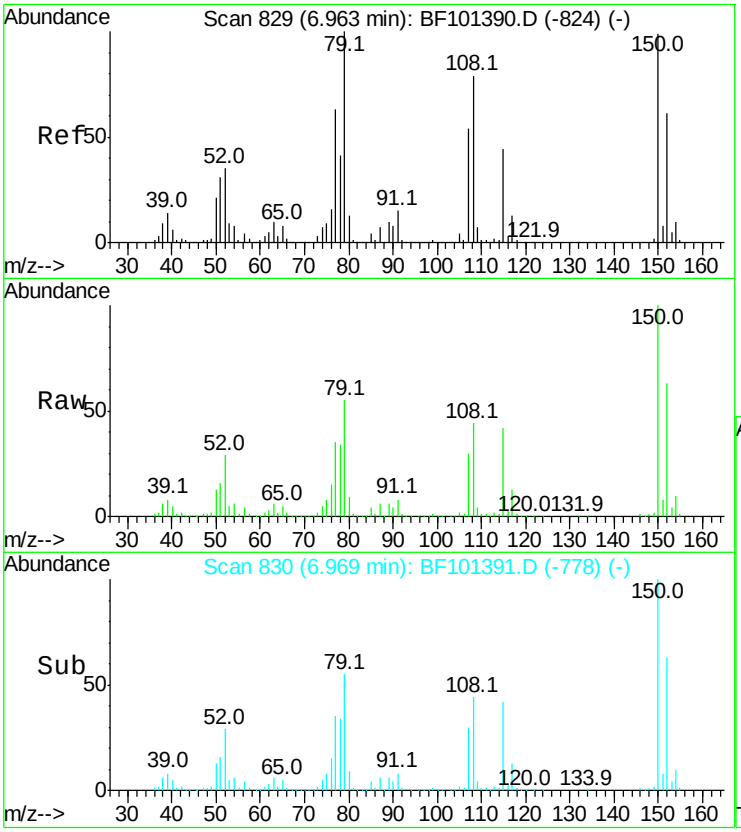


#14
1,2-Dichlorobenzene
Concen: 45.667 ng
RT: 6.99 min Scan# 833
Delta R.T. -0.00 min
Lab File: BF101391.D
Acq: 14 Dec 2017 13:12

Tgt Ion:146 Resp: 555003

Ion	Ratio	Lower	Upper
146	100		
148	63.6	50.6	75.8
111	45.4	36.0	54.0



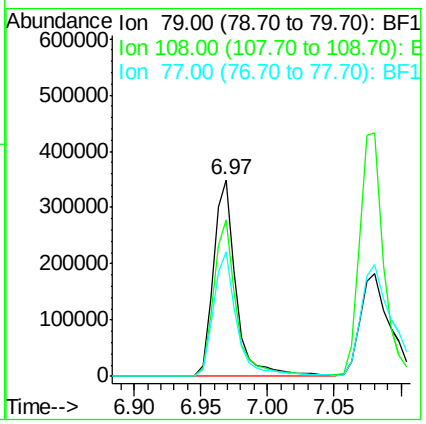


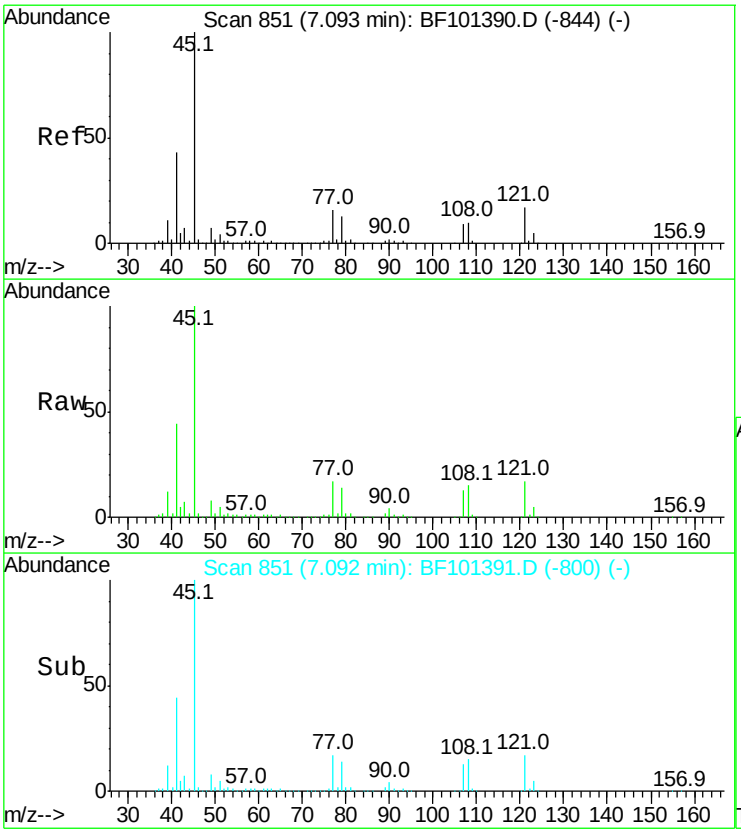
#15
Benzyl Alcohol
Concen: 45.130 ng
RT: 6.97 min Scan# 830
Delta R.T. 0.01 min
Lab File: BF101391.D
Acq: 14 Dec 2017 13:12

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 79 Resp: 419484

Ion	Ratio	Lower	Upper
79	100		
108	79.7	65.1	97.7
77	63.6	50.6	75.8

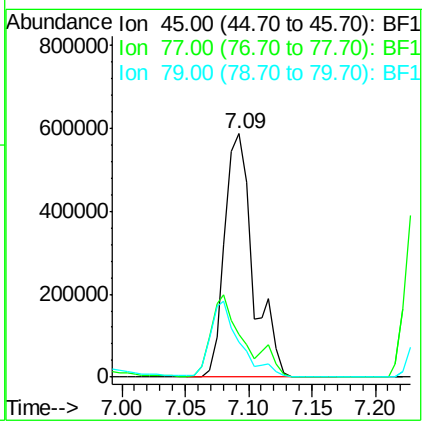


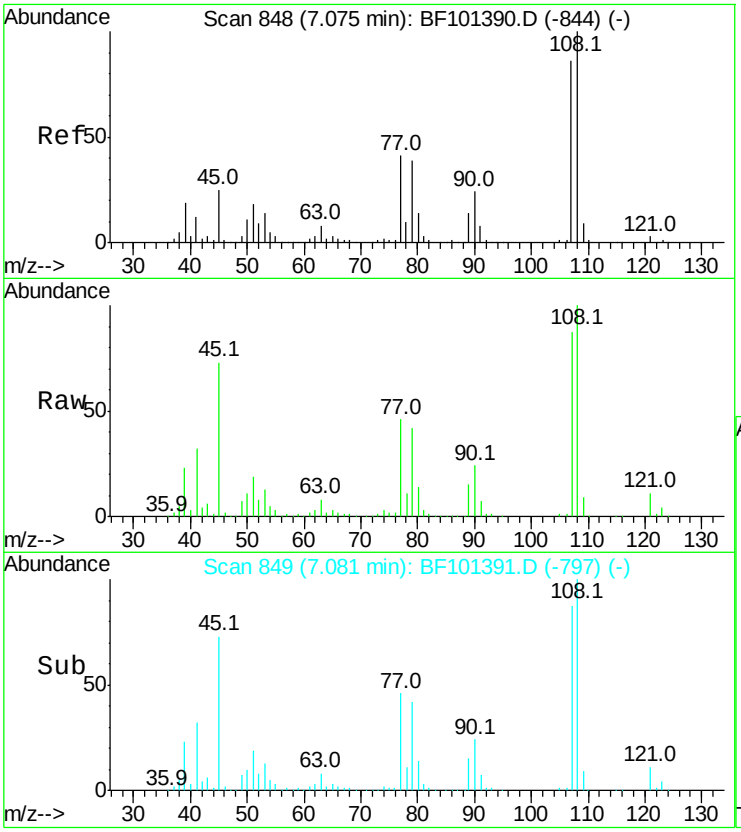


#16
2,2'-oxybis(1-Chloropropane)
Concen: 67.042 ng
RT: 7.09 min Scan# 851
Delta R.T. -0.00 min
Lab File: BF101391.D
Acq: 14 Dec 2017 13:12

Tgt Ion: 45 Resp: 914708

Ion	Ratio	Lower	Upper
45	100		
77	17.3	0.0	32.9
79	14.4	0.0	29.6



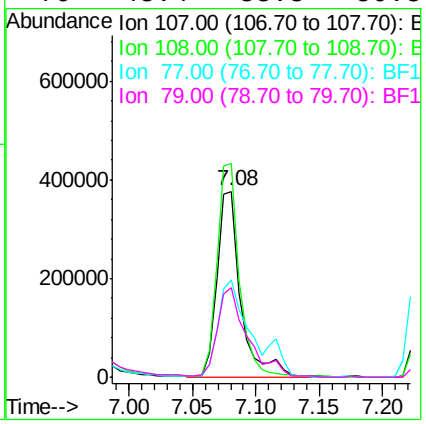


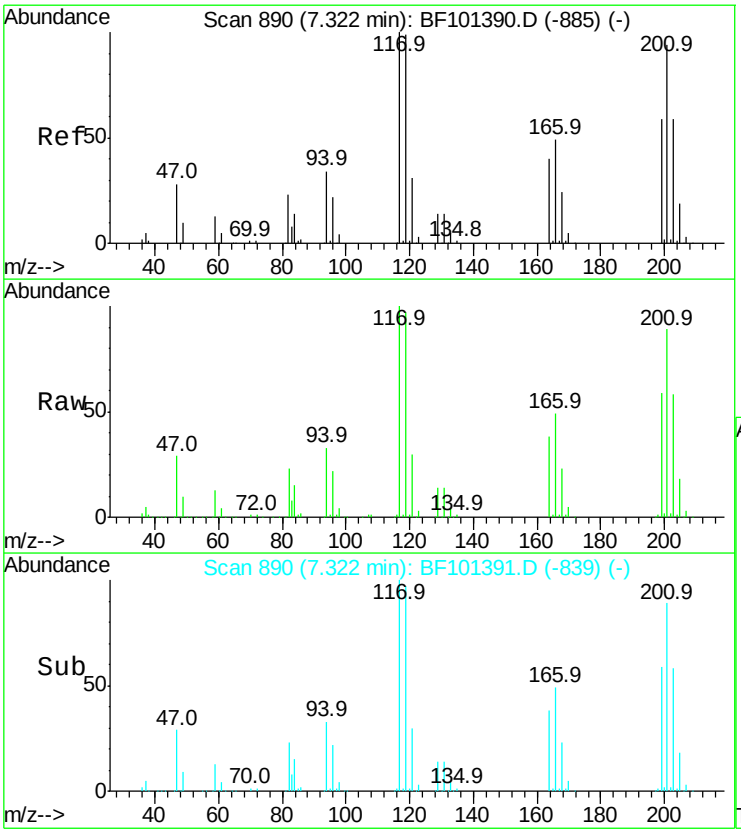
#17
2-Methylphenol
Concen: 56.550 ng
RT: 7.08 min Scan# 849
Delta R.T. 0.01 min
Lab File: BF101391.D
Acq: 14 Dec 2017 13:12

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:107 Resp: 493522

Ion	Ratio	Lower	Upper
107	100		
108	114.9	91.7	137.5
77	52.6	33.8	50.8#
79	48.4	33.8	50.8

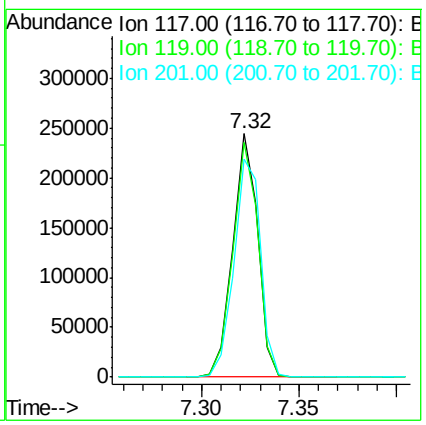


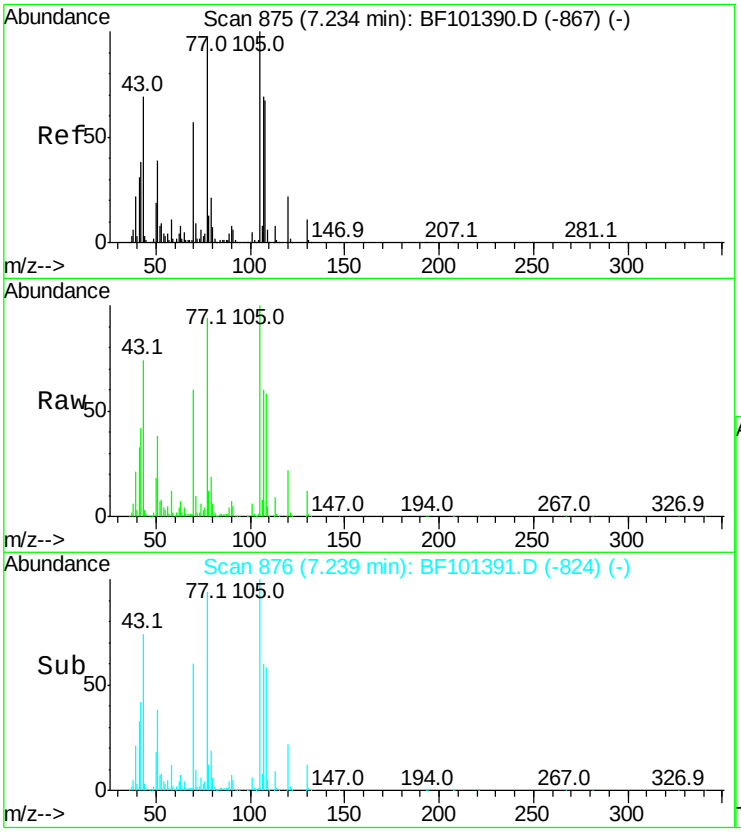


#18
Hexachloroethane
Concen: 51.895 ng
RT: 7.32 min Scan# 890
Delta R.T. -0.00 min
Lab File: BF101391.D
Acq: 14 Dec 2017 13:12

Tgt Ion:117 Resp: 217236

Ion	Ratio	Lower	Upper
117	100		
119	96.6	75.8	113.8
201	89.4	75.7	113.5



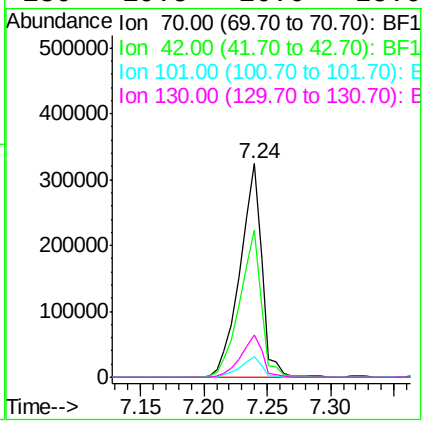


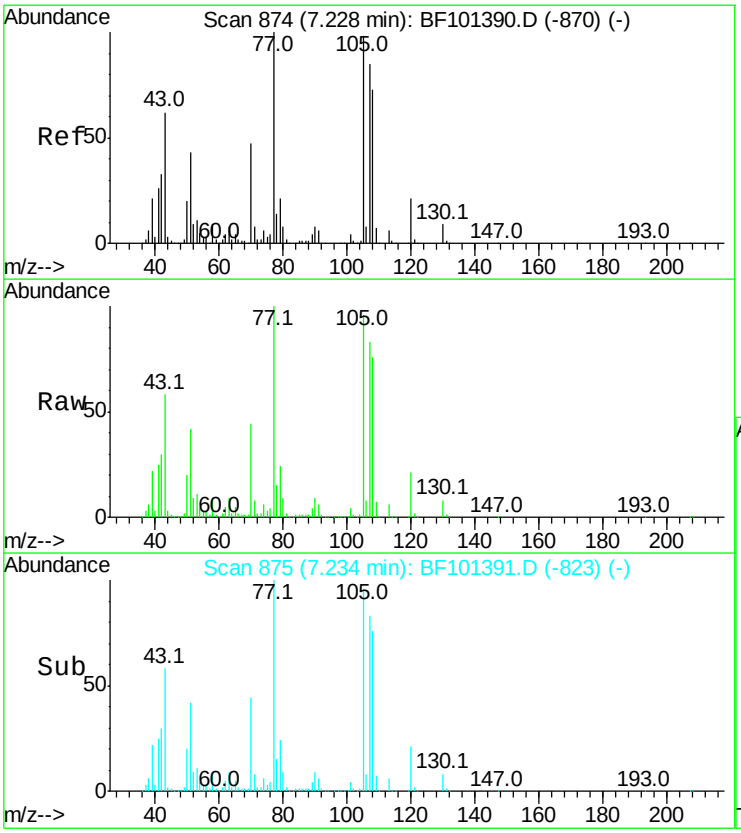
#19
n-Nitroso-di-n-propylamine
Concen: 47.763 ng
RT: 7.24 min Scan# 876
Delta R.T. 0.01 min
Lab File: BF101391.D
Acq: 14 Dec 2017 13:12

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 70 Resp: 387112

Ion	Ratio	Lower	Upper
70	100		
42	69.0	47.5	71.3
101	9.4	7.4	11.2
130	19.5	16.6	25.0

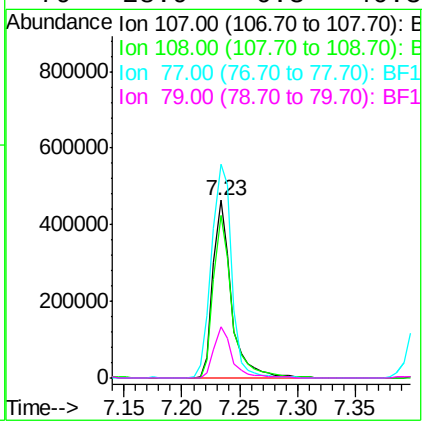


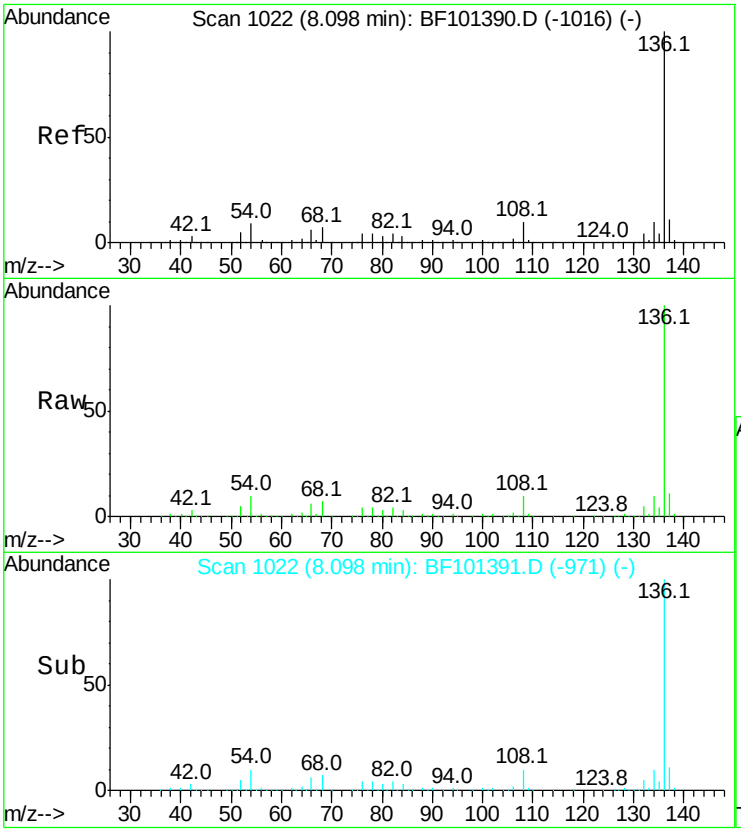


#20
3+4-Methylphenols
Concen: 44.772 ng
RT: 7.23 min Scan# 875
Delta R.T. 0.01 min
Lab File: BF101391.D
Acq: 14 Dec 2017 13:12

Tgt Ion:107 Resp: 509578

Ion	Ratio	Lower	Upper
107	100		
108	91.3	68.2	108.2
77	120.3	26.7	66.7#
79	28.9	6.3	46.3



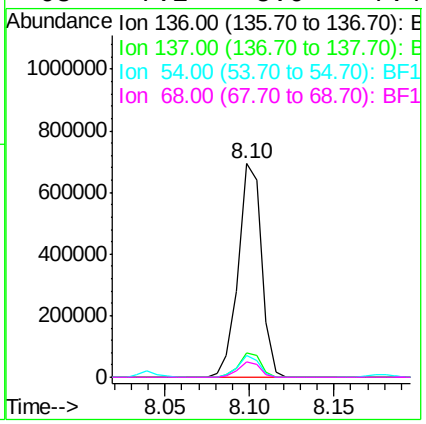


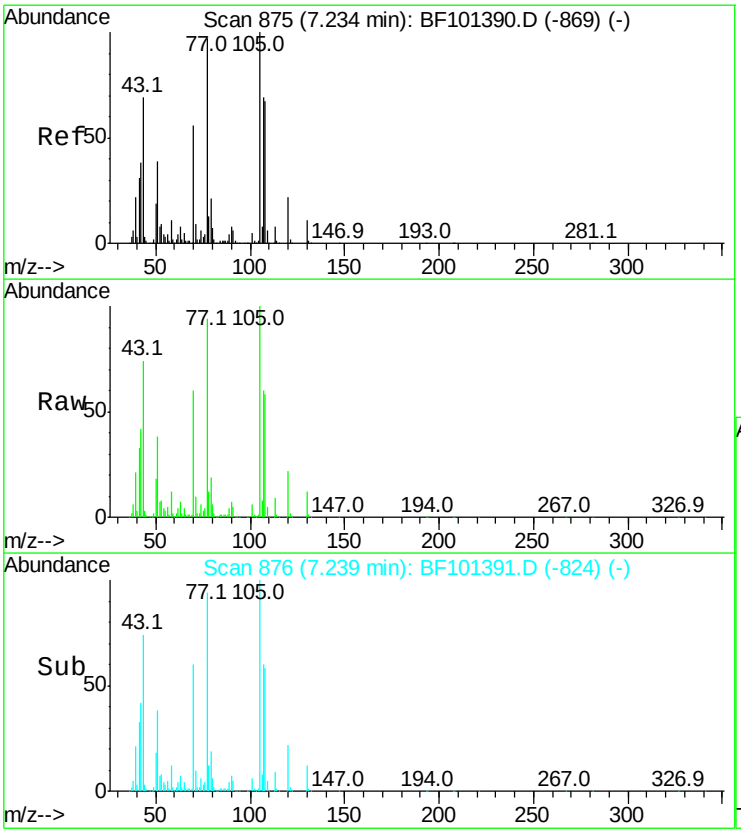
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 8.10 min Scan# 1022
Delta R.T. -0.00 min
Lab File: BF101391.D
Acq: 14 Dec 2017 13:12

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:136 Resp: 667631

Ion	Ratio	Lower	Upper
136	100		
137	11.5	8.9	13.3
54	9.9	6.6	9.8#
68	7.2	5.0	7.4

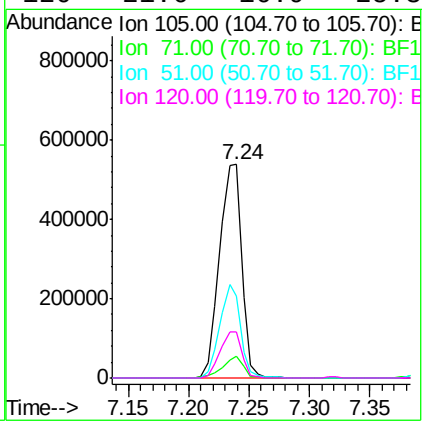


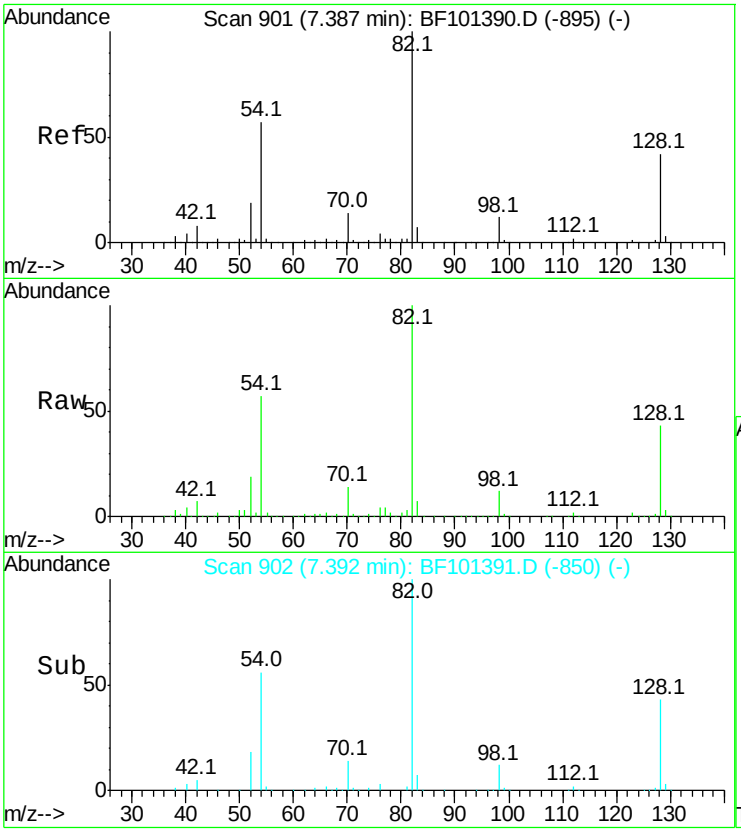


#22
Acetophenone
Concen: 42.609 ng
RT: 7.24 min Scan# 876
Delta R.T. 0.01 min
Lab File: BF101391.D
Acq: 14 Dec 2017 13:12

Tgt Ion:105 Resp: 687265

Ion	Ratio	Lower	Upper
105	100		
71	10.0	4.4	6.6#
51	38.2	22.3	33.5#
120	21.6	16.9	25.3



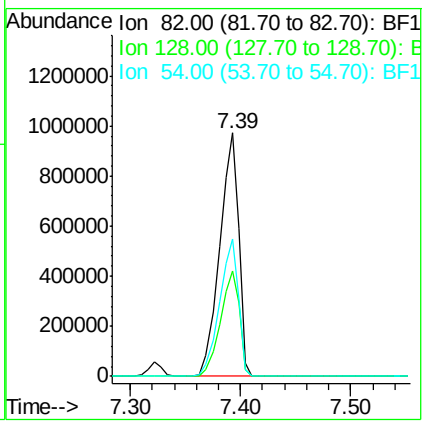


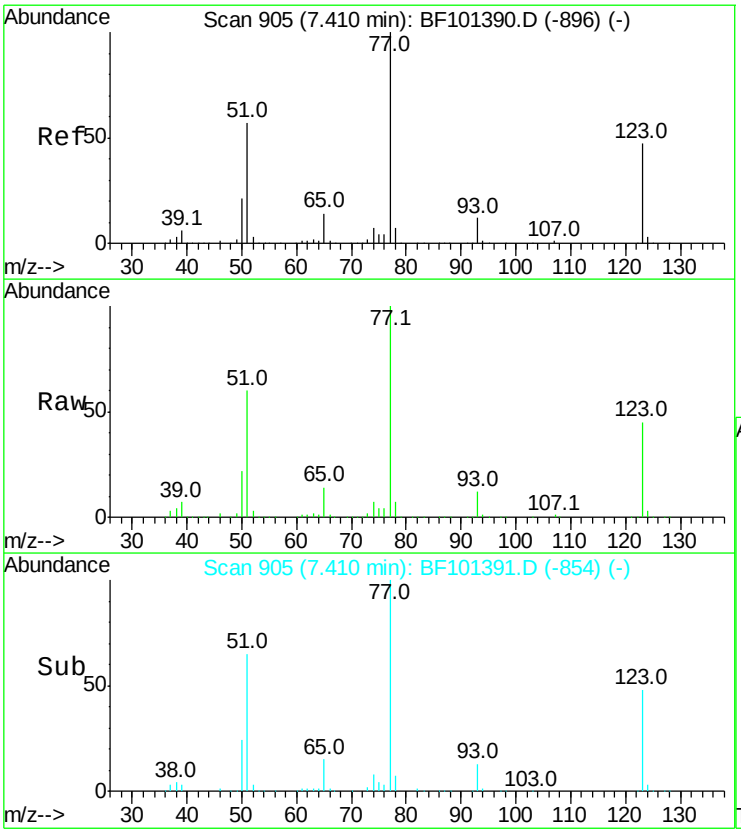
#23
Nitrobenzene-d5
Concen: 103.726 ng
RT: 7.39 min Scan# 902
Delta R.T. 0.01 min
Lab File: BF101391.D
Acq: 14 Dec 2017 13:12

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 82 Resp: 1160891

Ion	Ratio	Lower	Upper
82	100		
128	43.3	36.1	54.1
54	56.6	41.4	62.2

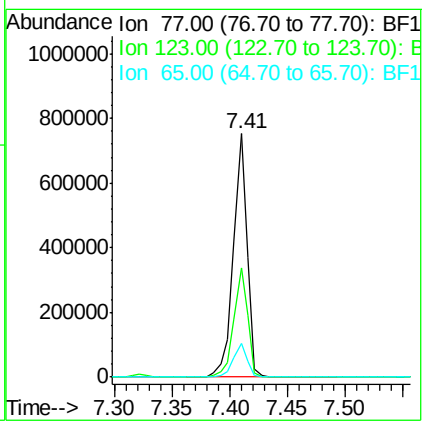


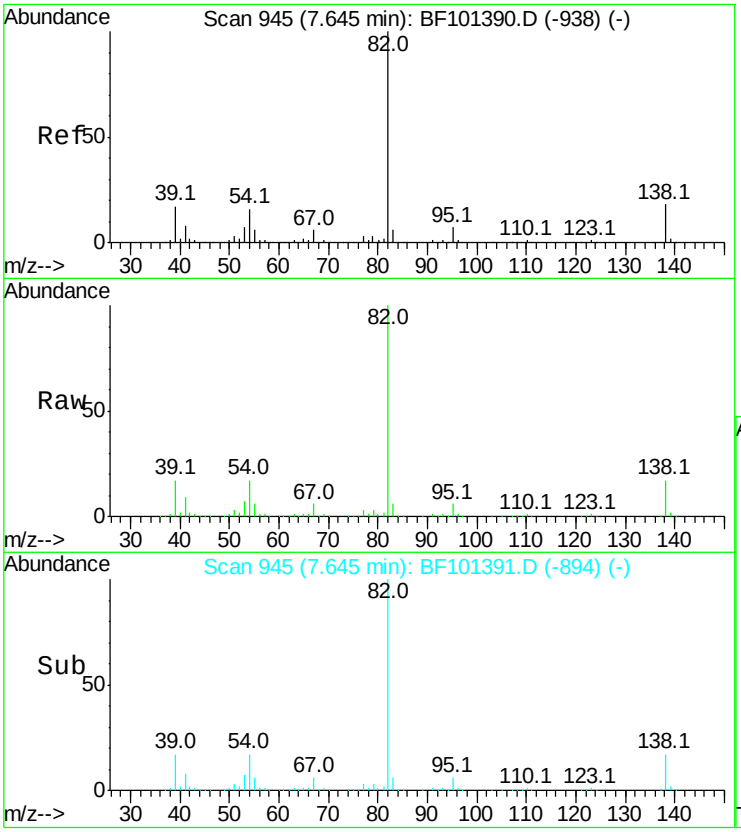


#24
Nitrobenzene
Concen: 56.387 ng
RT: 7.41 min Scan# 905
Delta R.T. -0.00 min
Lab File: BF101391.D
Acq: 14 Dec 2017 13:12

Tgt Ion: 77 Resp: 618506

Ion	Ratio	Lower	Upper
77	100		
123	44.9	37.9	56.9
65	14.0	11.0	16.4



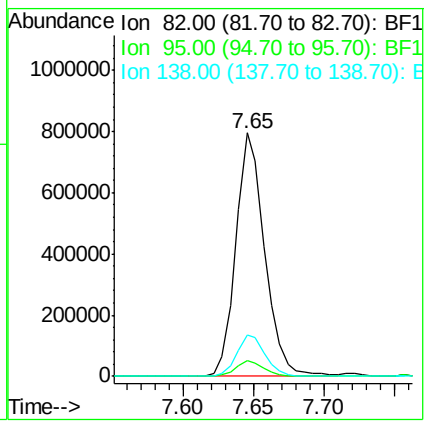


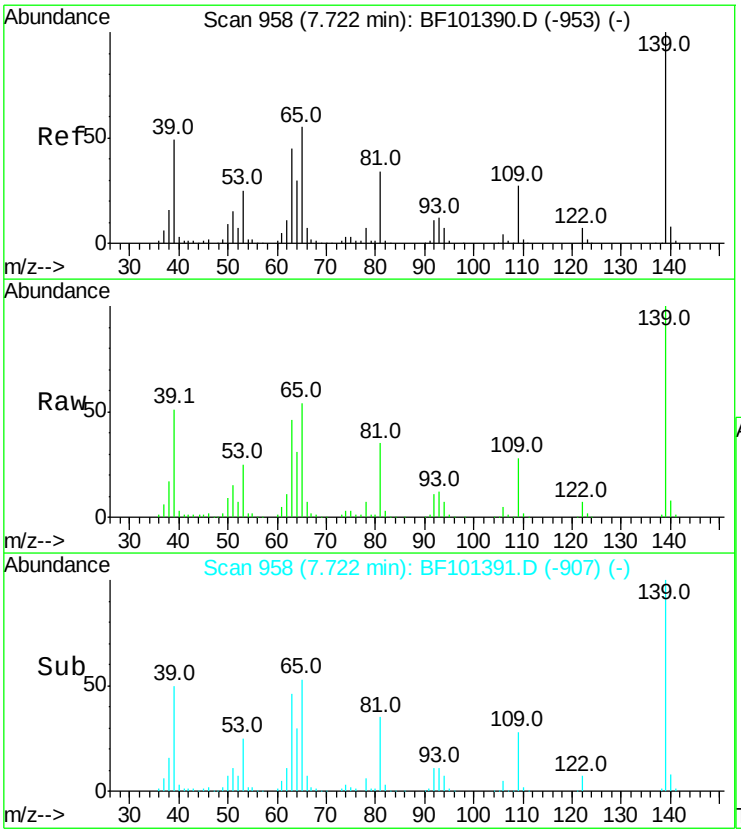
#25
Isophorone
Concen: 59.304 ng
RT: 7.65 min Scan# 945
Delta R.T. -0.00 min
Lab File: BF101391.D
Acq: 14 Dec 2017 13:12

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 82 Resp: 1133708

Ion	Ratio	Lower	Upper
82	100		
95	6.5	5.2	7.8
138	17.2	14.9	22.3

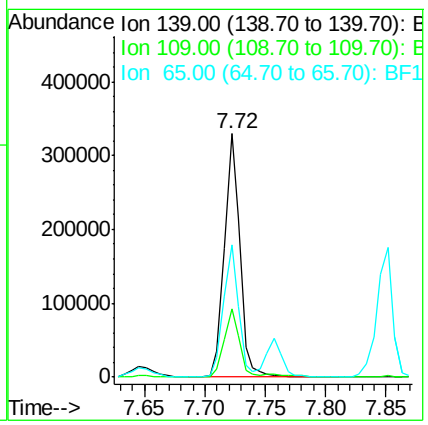


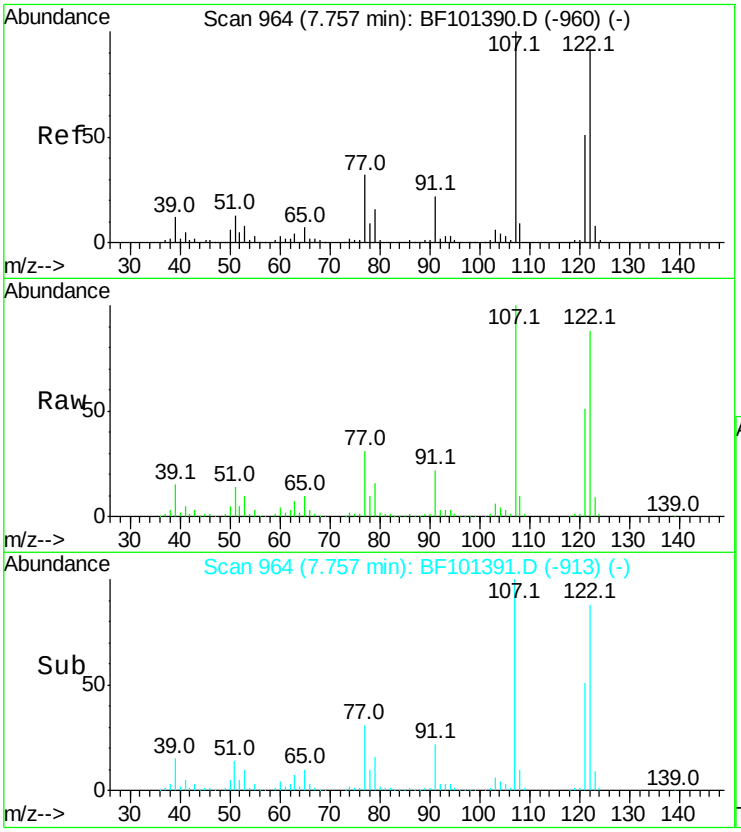


#26
2-Nitrophenol
Concen: 48.592 ng
RT: 7.72 min Scan# 958
Delta R.T. -0.00 min
Lab File: BF101391.D
Acq: 14 Dec 2017 13:12

Tgt Ion:139 Resp: 292592

Ion	Ratio	Lower	Upper
139	100		
109	28.1	22.7	34.1
65	54.3	40.5	60.7



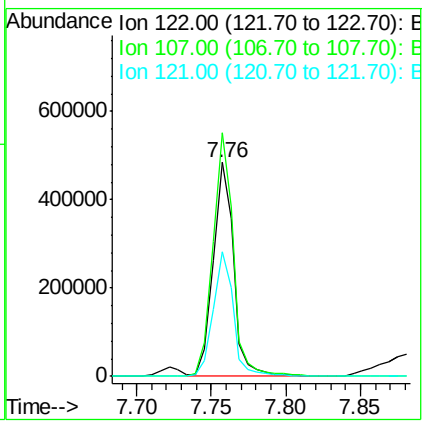


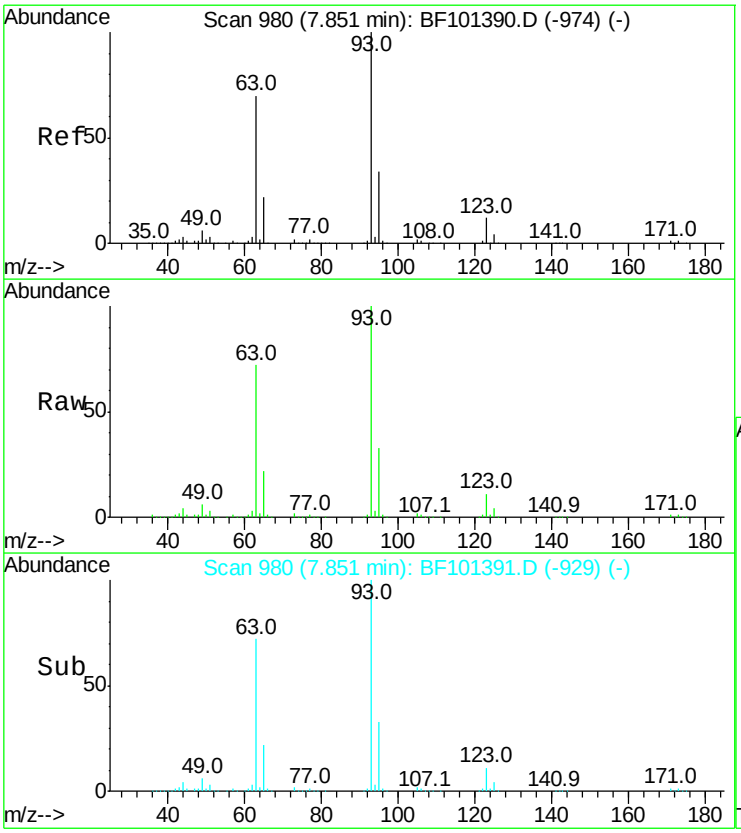
#27
2,4-Dimethylphenol
Concen: 52.457 ng
RT: 7.76 min Scan# 964
Delta R.T. -0.00 min
Lab File: BF101391.D
Acq: 14 Dec 2017 13:12

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:122 Resp: 456927

Ion	Ratio	Lower	Upper
122	100		
107	113.9	91.2	136.8
121	58.2	47.2	70.8

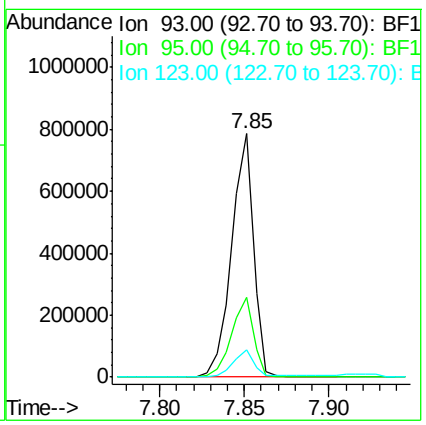


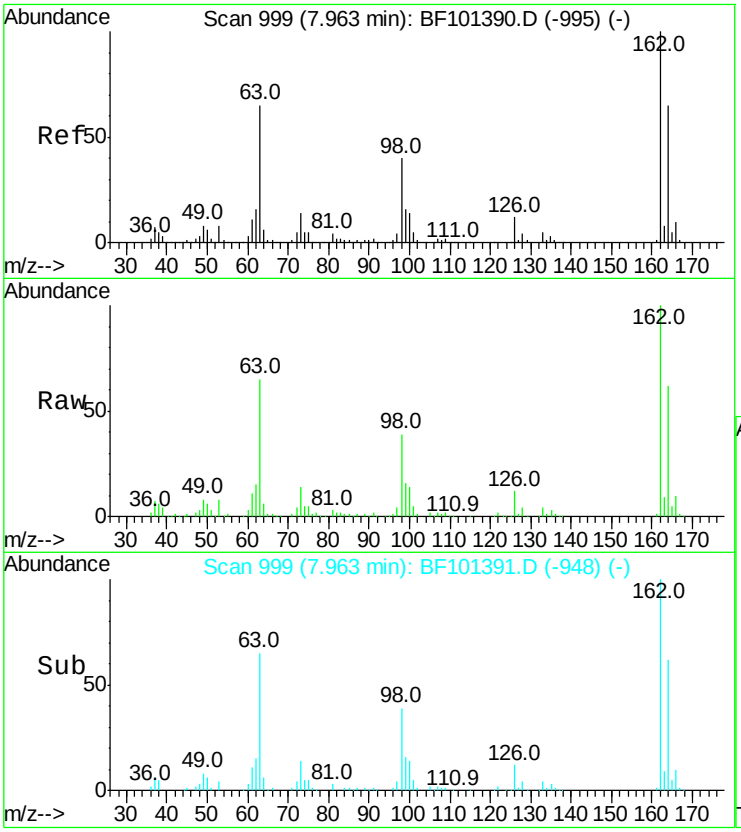


#28
bis(2-Chloroethoxy)methane
Concen: 55.024 ng
RT: 7.85 min Scan# 980
Delta R.T. -0.00 min
Lab File: BF101391.D
Acq: 14 Dec 2017 13:12

Tgt Ion: 93 Resp: 706974

Ion	Ratio	Lower	Upper
93	100		
95	32.7	26.3	39.5
123	11.1	9.8	14.6



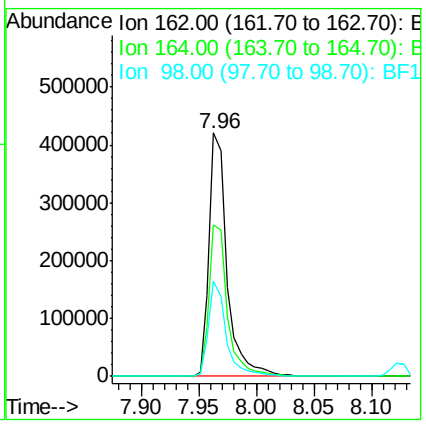


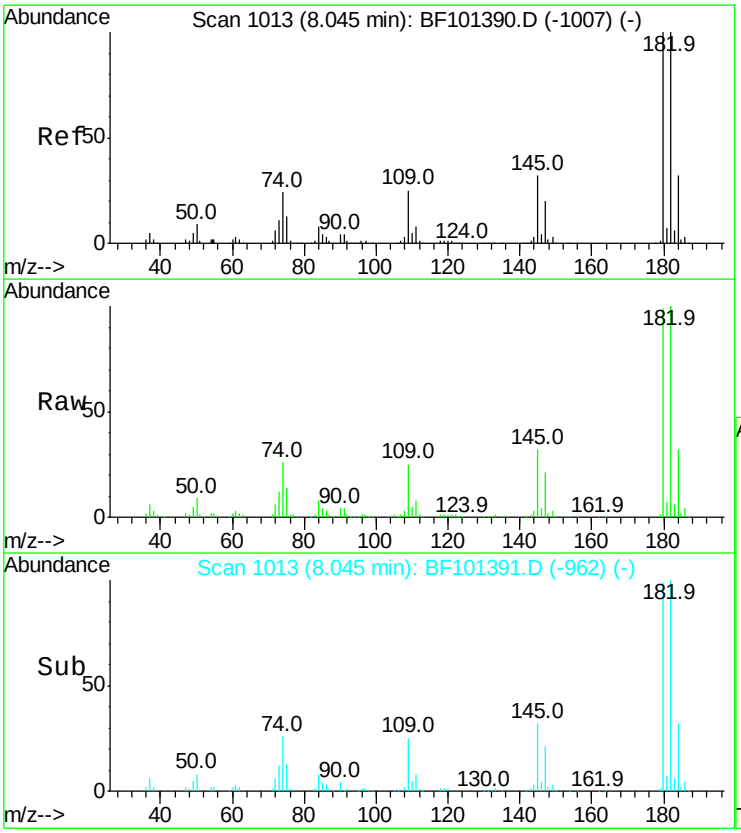
#29
2,4-Dichlorophenol
Concen: 48.183 ng
RT: 7.96 min Scan# 999
Delta R.T. -0.00 min
Lab File: BF101391.D
Acq: 14 Dec 2017 13:12

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:162 Resp: 456842

Ion	Ratio	Lower	Upper
162	100		
164	62.0	42.7	82.7
98	39.3	18.1	58.1

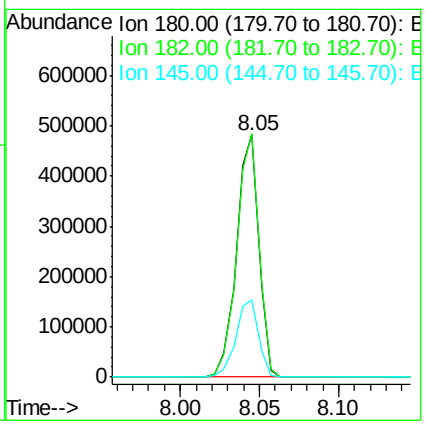


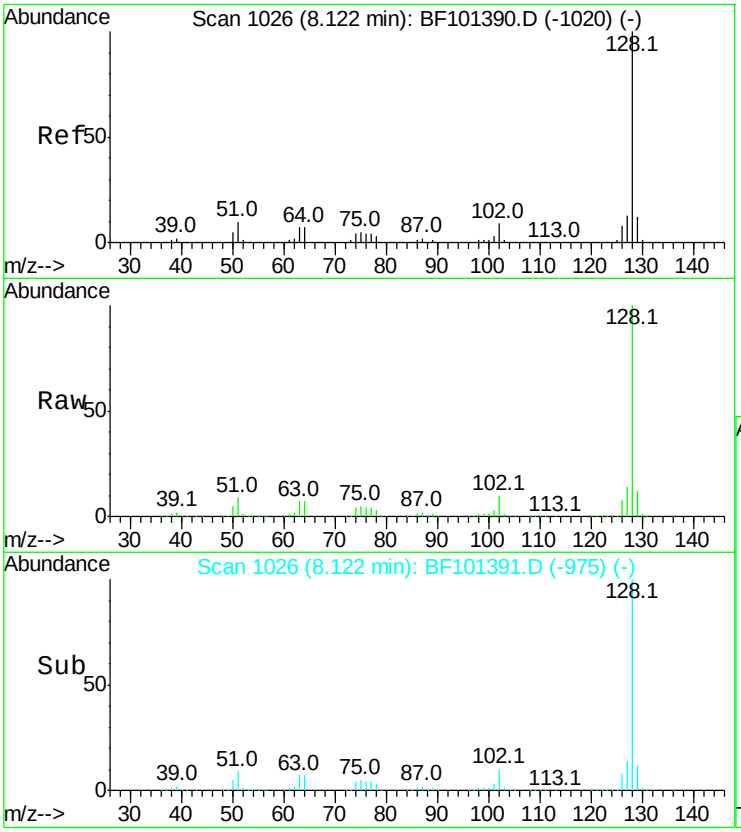


#30
1,2,4-Trichlorobenzene
Concen: 44.815 ng
RT: 8.05 min Scan# 1013
Delta R.T. -0.00 min
Lab File: BF101391.D
Acq: 14 Dec 2017 13:12

Tgt Ion:180 Resp: 467222

Ion	Ratio	Lower	Upper
180	100		
182	100.6	76.8	115.2
145	31.9	26.5	39.7



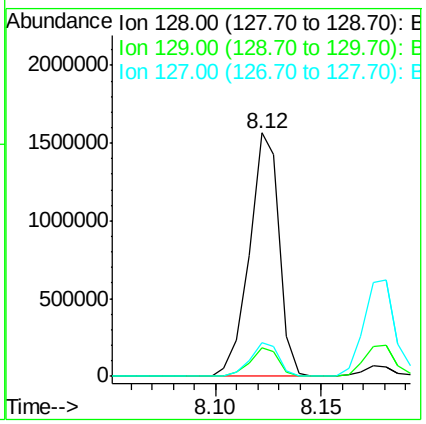


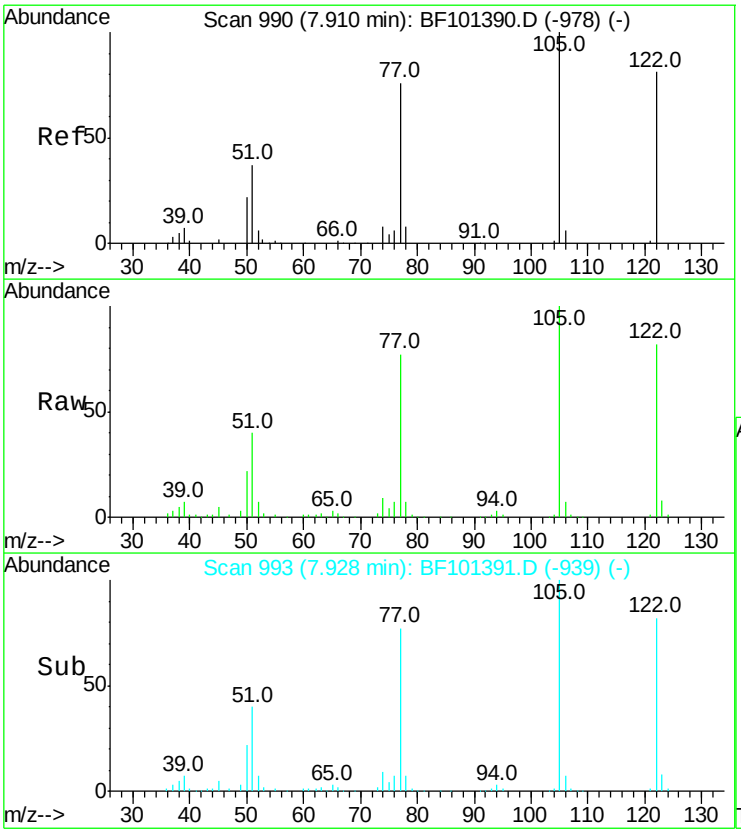
#31
Naphthalene
Concen: 46.546 ng
RT: 8.12 min Scan# 1026
Delta R.T. -0.00 min
Lab File: BF101391.D
Acq: 14 Dec 2017 13:12

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:128 Resp: 1531564

Ion	Ratio	Lower	Upper
128	100		
129	11.6	8.8	13.2
127	13.6	10.9	16.3

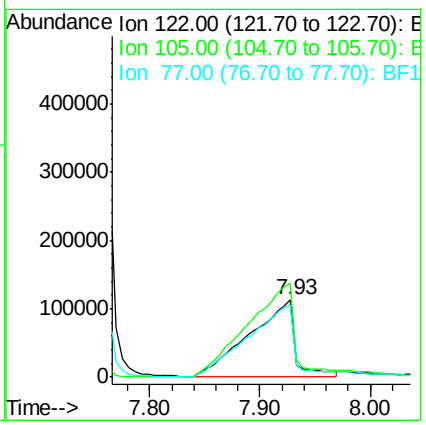


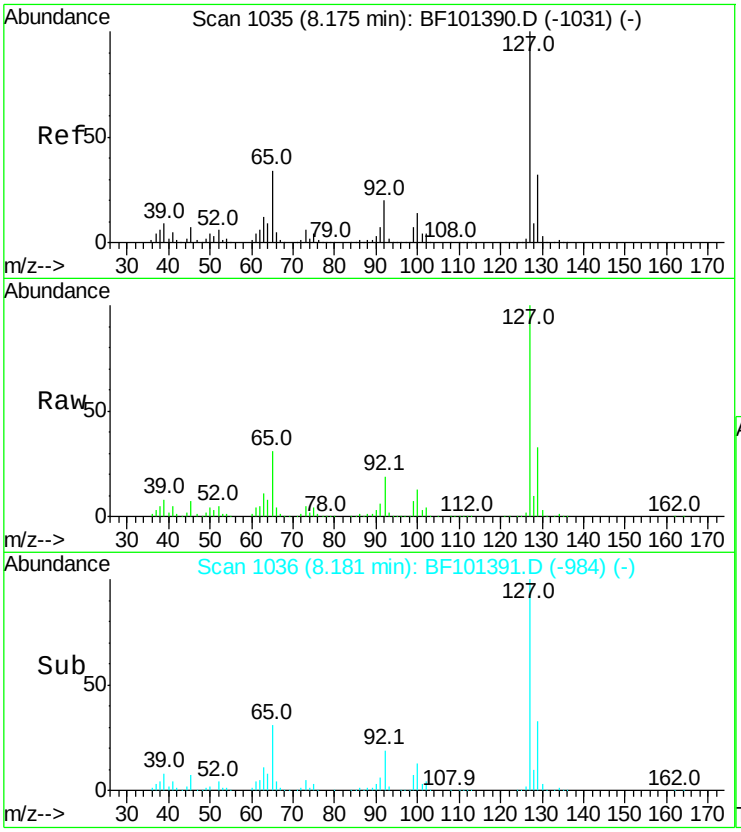


#32
Benzoic acid
Concen: 47.627 ng
RT: 7.93 min Scan# 993
Delta R.T. 0.02 min
Lab File: BF101391.D
Acq: 14 Dec 2017 13:12

Tgt Ion:122 Resp: 322658

Ion	Ratio	Lower	Upper
122	100		
105	121.5	101.1	141.1
77	93.6	70.7	110.7



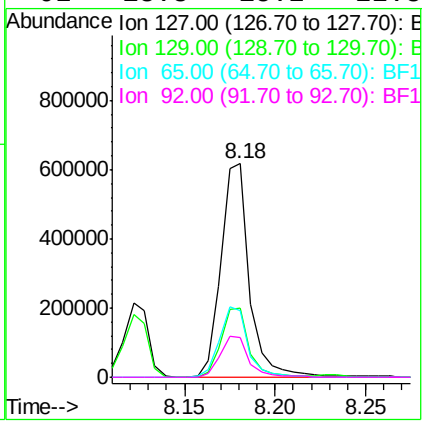


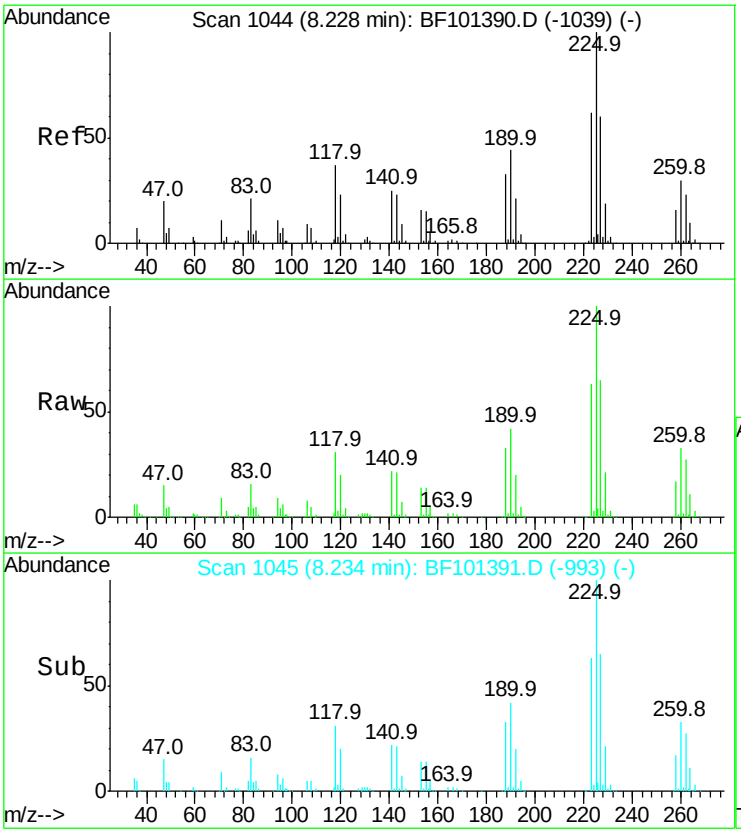
#33
4-Chloroaniline
Concen: 50.638 ng
RT: 8.18 min Scan# 1036
Delta R.T. 0.01 min
Lab File: BF101391.D
Acq: 14 Dec 2017 13:12

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:127 Resp: 669486

Ion	Ratio	Lower	Upper
127	100		
129	32.6	25.9	38.9
65	31.0	25.0	37.4
92	18.8	15.2	22.8

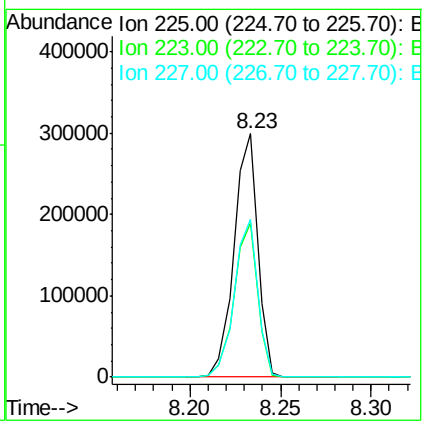


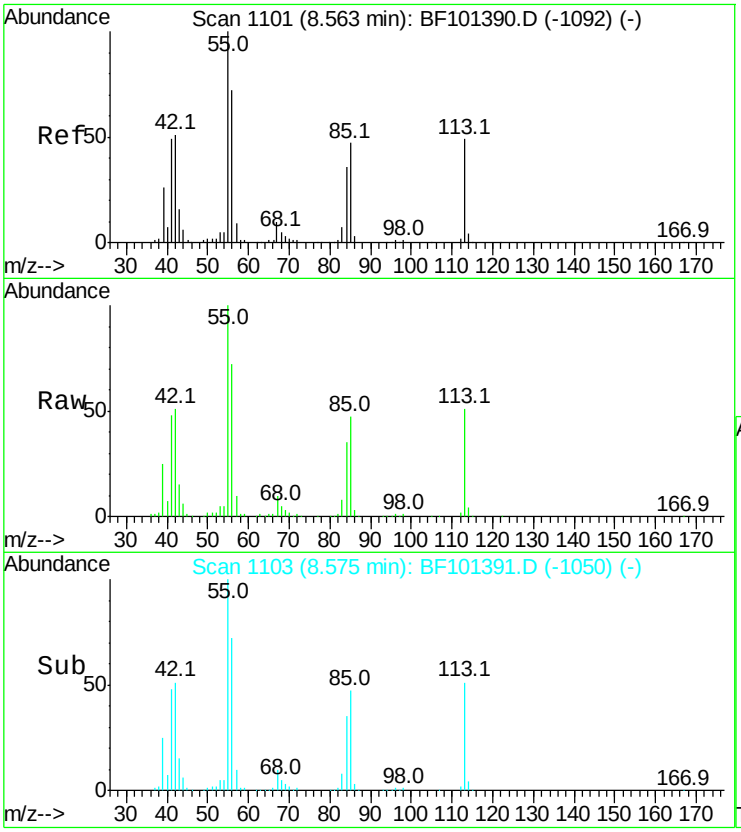


#34
Hexachlorobutadiene
Concen: 42.695 ng
RT: 8.23 min Scan# 1045
Delta R.T. 0.01 min
Lab File: BF101391.D
Acq: 14 Dec 2017 13:12

Tgt Ion:225 Resp: 273011

Ion	Ratio	Lower	Upper
225	100		
223	63.3	50.6	76.0
227	64.9	51.9	77.9



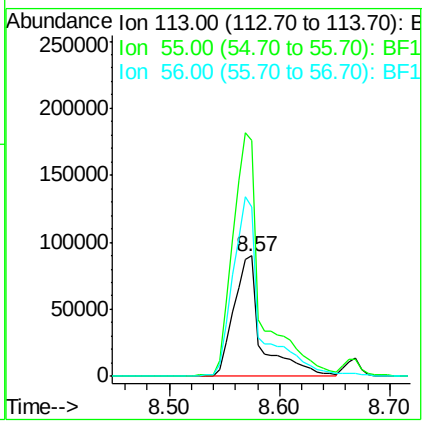


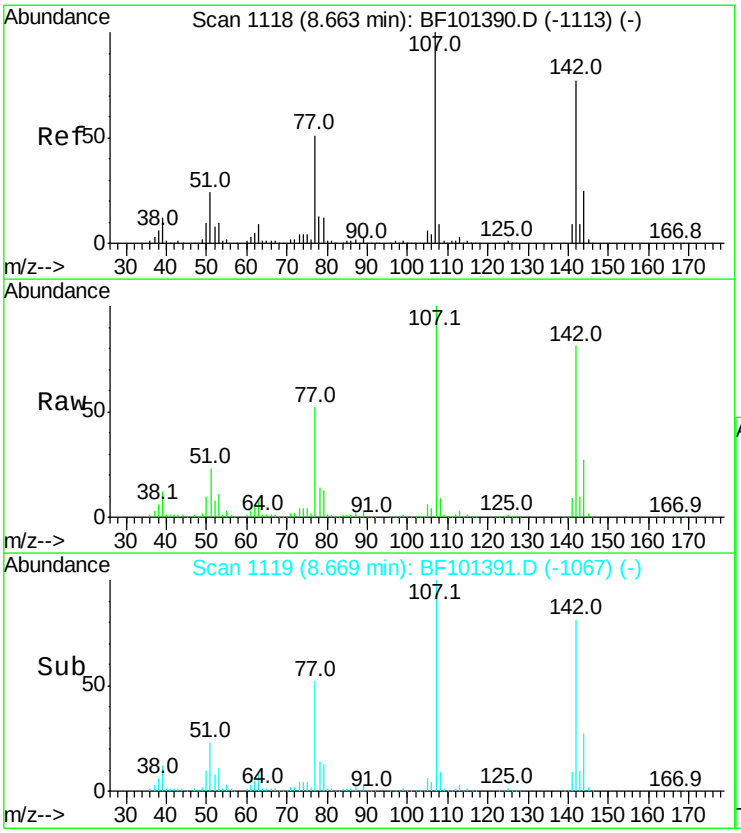
#35
Caprolactam
Concen: 54.176 ng
RT: 8.57 min Scan# 1103
Delta R.T. 0.01 min
Lab File: BF101391.D
Acq: 14 Dec 2017 13:12

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:113 Resp: 160080

Ion	Ratio	Lower	Upper
113	100		
55	196.3	163.3	203.3
56	141.0	115.7	155.7

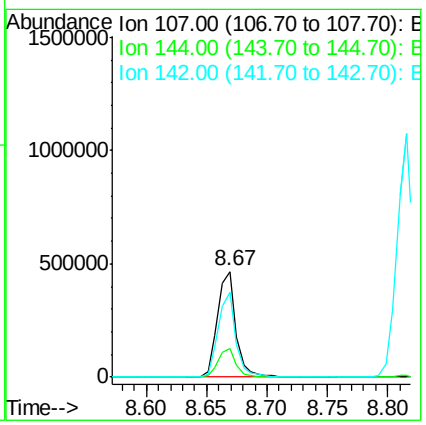


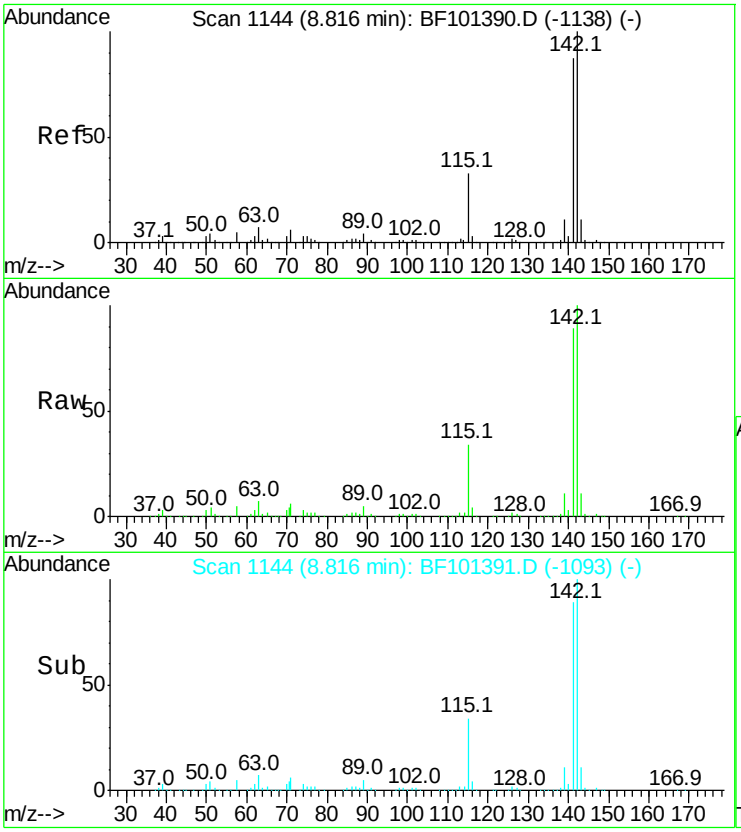


#36
4-Chloro-3-methylphenol
Concen: 49.624 ng
RT: 8.67 min Scan# 1119
Delta R.T. 0.01 min
Lab File: BF101391.D
Acq: 14 Dec 2017 13:12

Tgt Ion:107 Resp: 487382

Ion	Ratio	Lower	Upper
107	100		
144	27.4	20.5	30.7
142	80.7	62.0	93.0



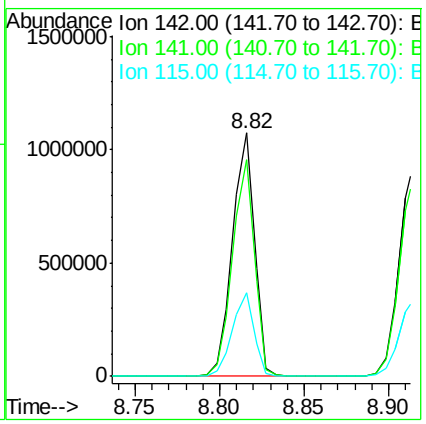


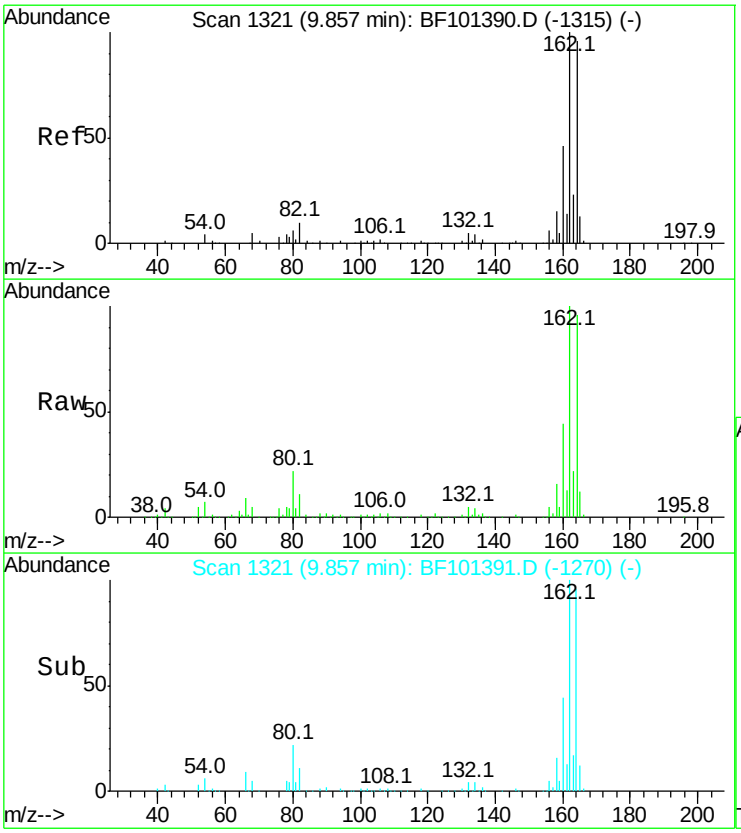
#37
2-Methylnaphthalene
Concen: 43.718 ng
RT: 8.82 min Scan# 1144
Delta R.T. -0.00 min
Lab File: BF101391.D
Acq: 14 Dec 2017 13:12

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:142 Resp: 977445

Ion	Ratio	Lower	Upper
142	100		
141	89.0	70.8	106.2
115	34.2	26.1	39.1

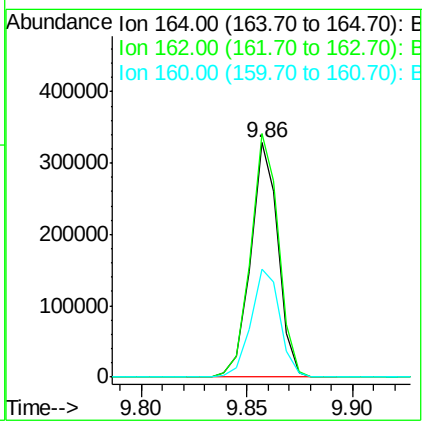


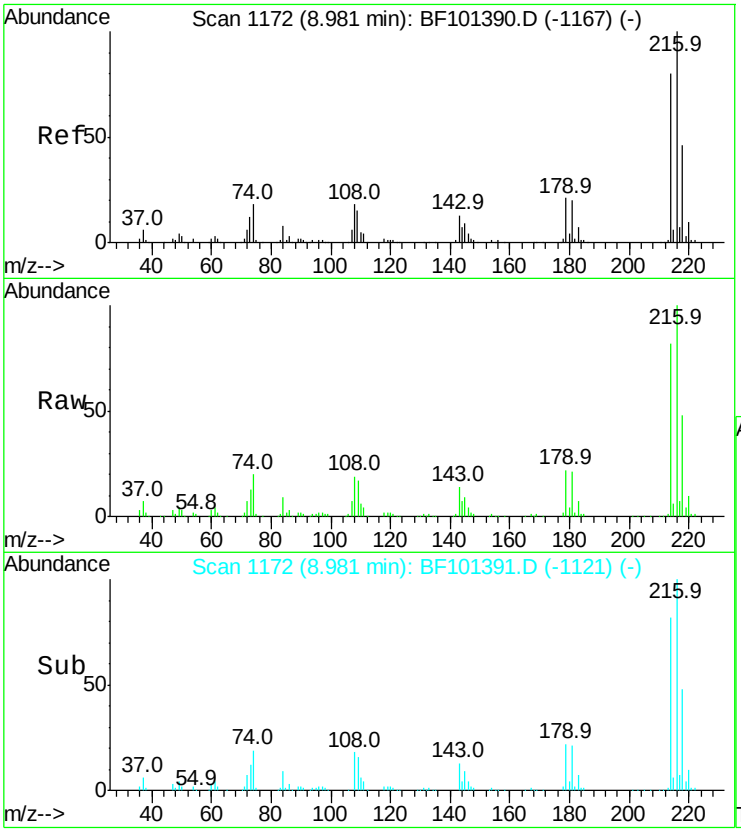


#38
Acenaphthene-d10
Concen: 20.000 ng
RT: 9.86 min Scan# 1321
Delta R.T. -0.00 min
Lab File: BF101391.D
Acq: 14 Dec 2017 13:12

Tgt Ion:164 Resp: 296181

Ion	Ratio	Lower	Upper
164	100		
162	103.9	86.1	129.1
160	46.2	38.3	57.5



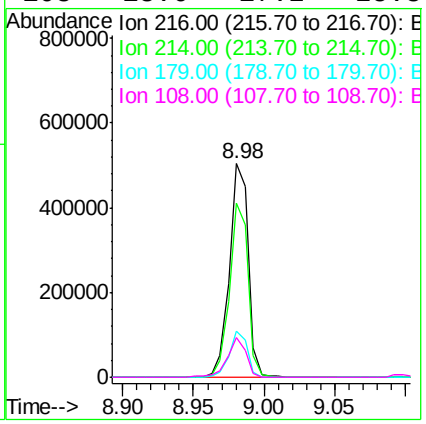


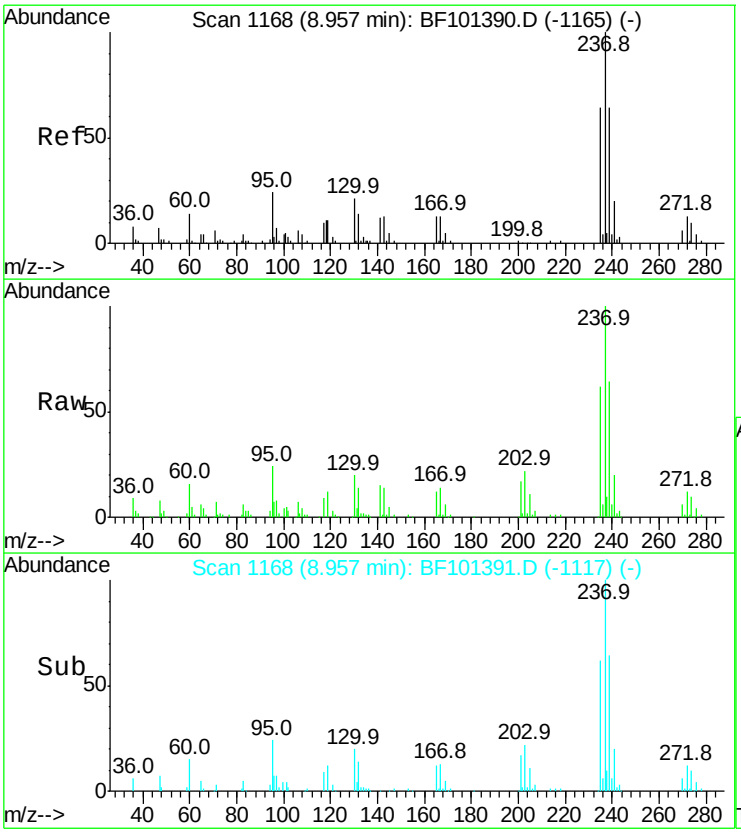
#39
1,2,4,5-Tetrachlorobenzene
Concen: 43.234 ng
RT: 8.98 min Scan# 1172
Delta R.T. -0.00 min
Lab File: BF101391.D
Acq: 14 Dec 2017 13:12

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:216 Resp: 465184

Ion	Ratio	Lower	Upper
216	100		
214	80.6	63.0	94.4
179	20.6	18.1	27.1
108	18.6	17.2	25.8

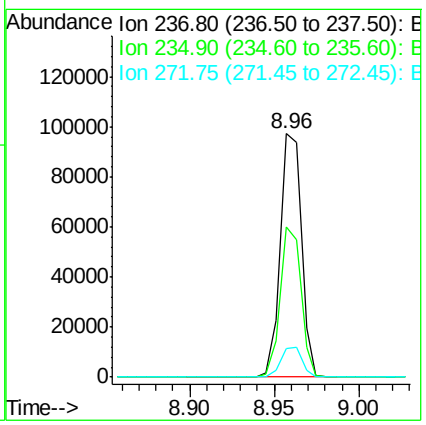


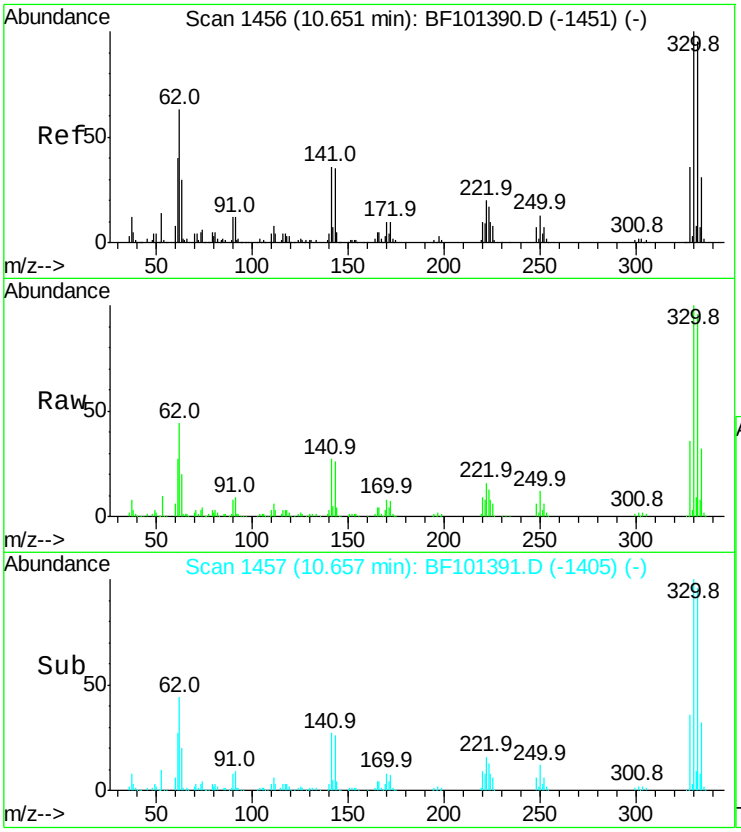


#40
Hexachlorocyclopentadiene
Concen: 26.259 ng
RT: 8.96 min Scan# 1168
Delta R.T. -0.00 min
Lab File: BF101391.D
Acq: 14 Dec 2017 13:12

Tgt Ion:237 Resp: 83717

Ion	Ratio	Lower	Upper
237	100		
235	61.6	44.8	84.8
272	11.9	0.0	33.3



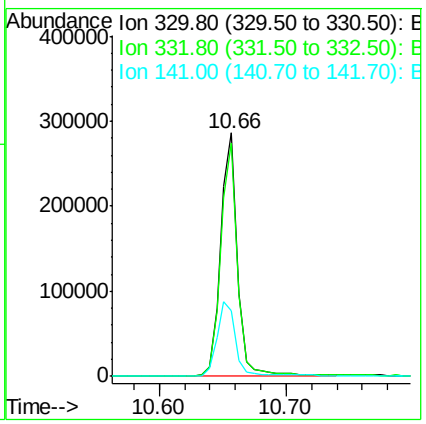


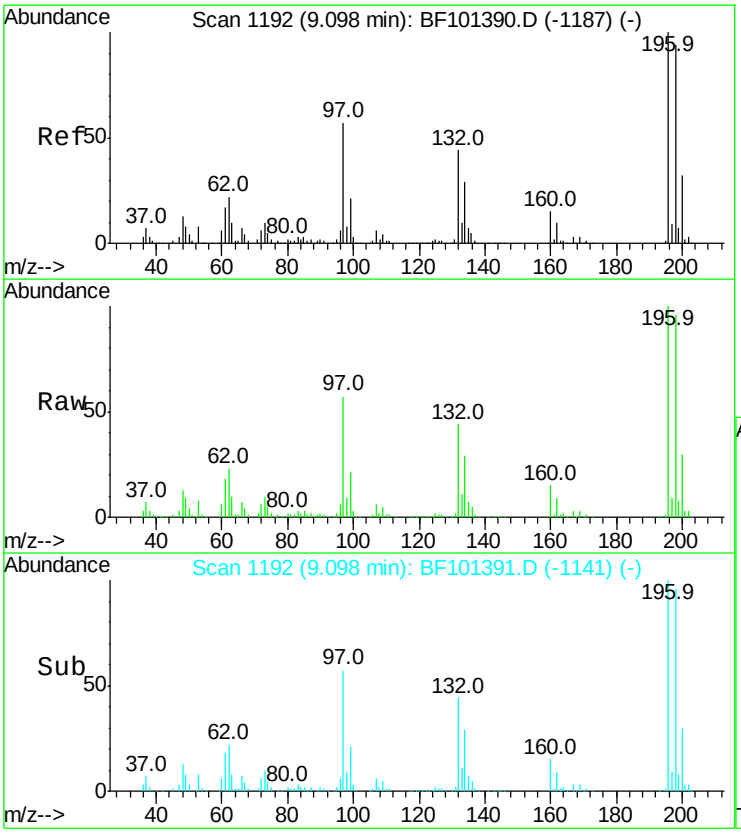
#41
2,4,6-Tribromophenol
Concen: 75.329 ng
RT: 10.66 min Scan# 1457
Delta R.T. 0.01 min
Lab File: BF101391.D
Acq: 14 Dec 2017 13:12

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:330 Resp: 268017

Ion	Ratio	Lower	Upper
330	100		
332	95.3	77.0	115.6
141	33.9	29.9	44.9

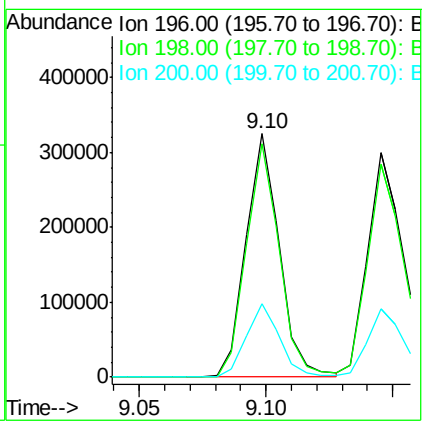


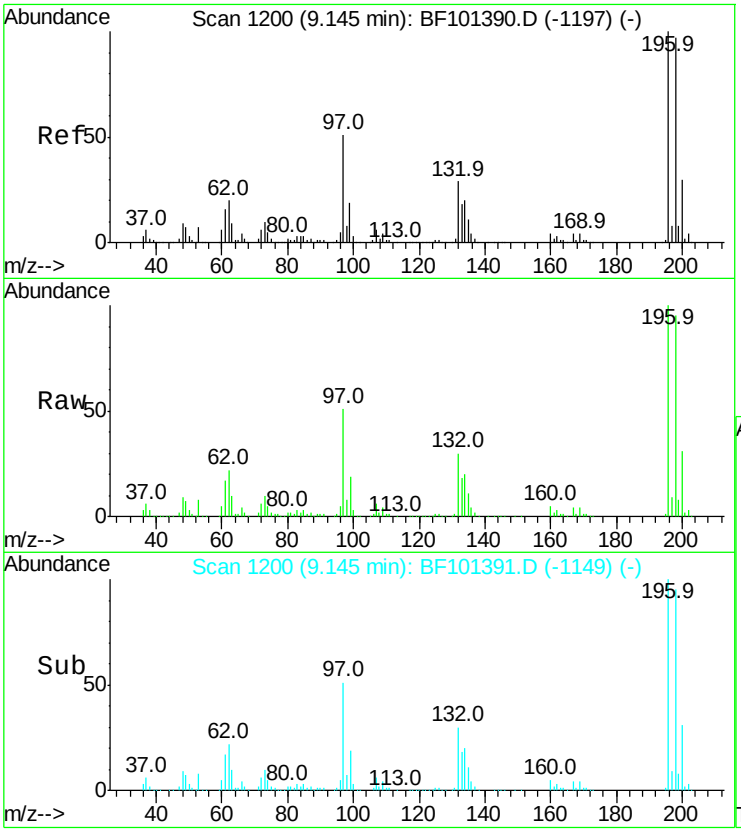


#42
2,4,6-Trichlorophenol
Concen: 47.336 ng
RT: 9.10 min Scan# 1192
Delta R.T. -0.00 min
Lab File: BF101391.D
Acq: 14 Dec 2017 13:12

Tgt Ion:196 Resp: 298569

Ion	Ratio	Lower	Upper
196	100		
198	95.6	75.7	113.5
200	30.3	24.5	36.7



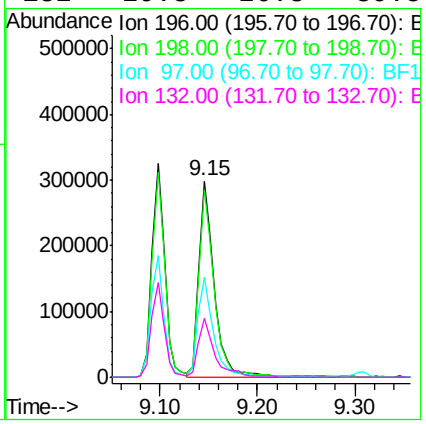


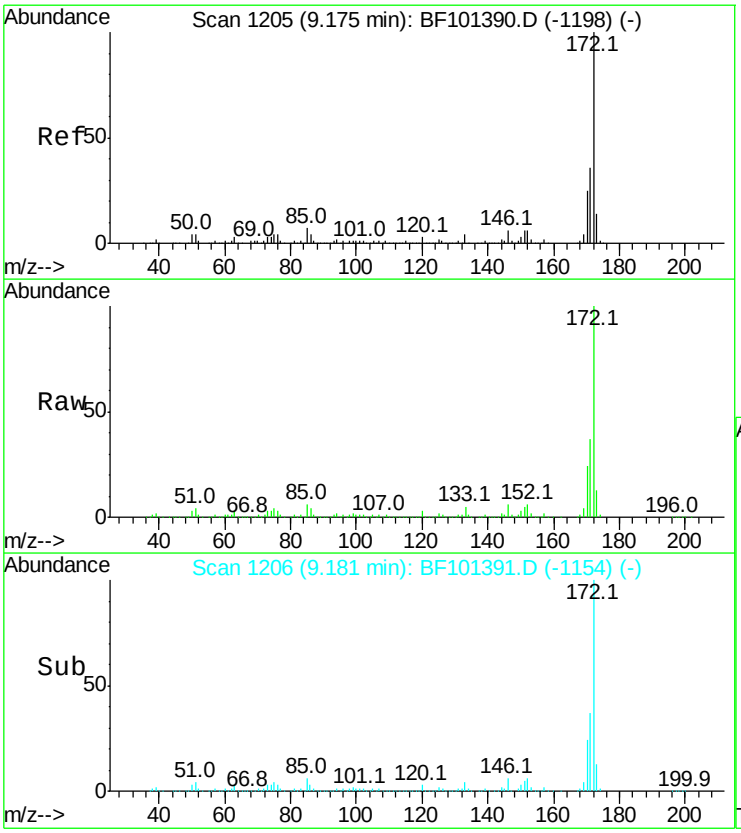
#43
2,4,5-Trichlorophenol
Concen: 48.611 ng
RT: 9.15 min Scan# 1200
Delta R.T. -0.00 min
Lab File: BF101391.D
Acq: 14 Dec 2017 13:12

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:196 Resp: 327787

Ion	Ratio	Lower	Upper
196	100		
198	95.2	74.6	112.0
97	50.8	42.9	64.3
132	29.8	26.3	39.5

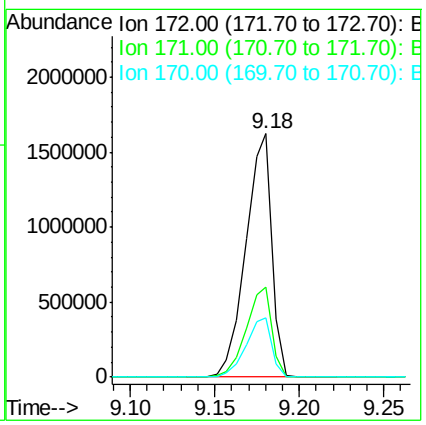


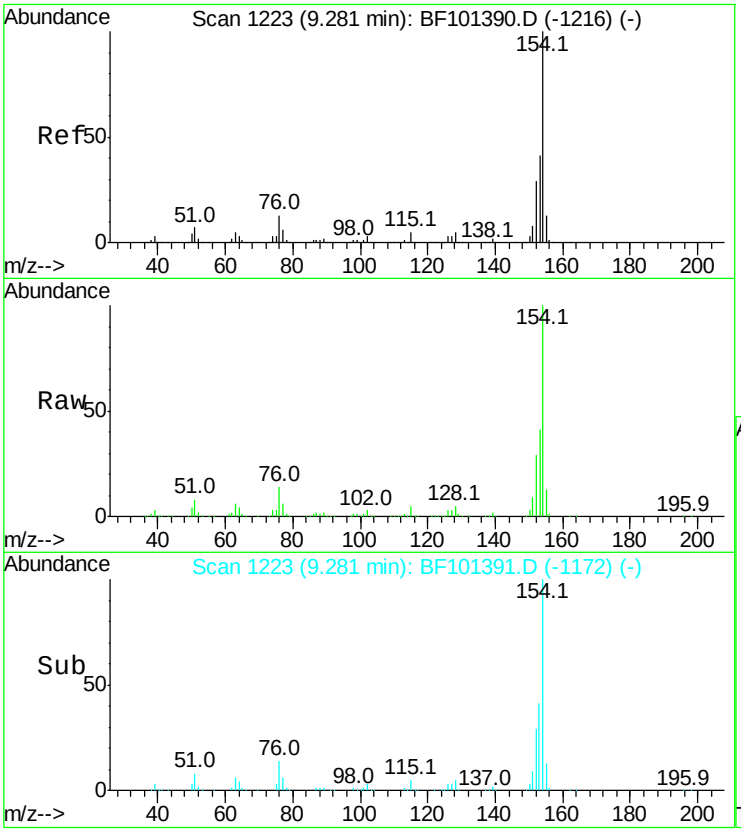


#44
2-Fluorobiphenyl
Concen: 80.445 ng
RT: 9.18 min Scan# 1206
Delta R.T. 0.01 min
Lab File: BF101391.D
Acq: 14 Dec 2017 13:12

Tgt Ion:172 Resp: 1741428

Ion	Ratio	Lower	Upper
172	100		
171	36.9	29.7	44.5
170	24.5	19.6	29.4



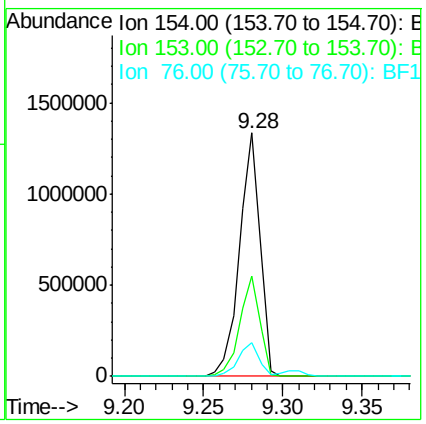


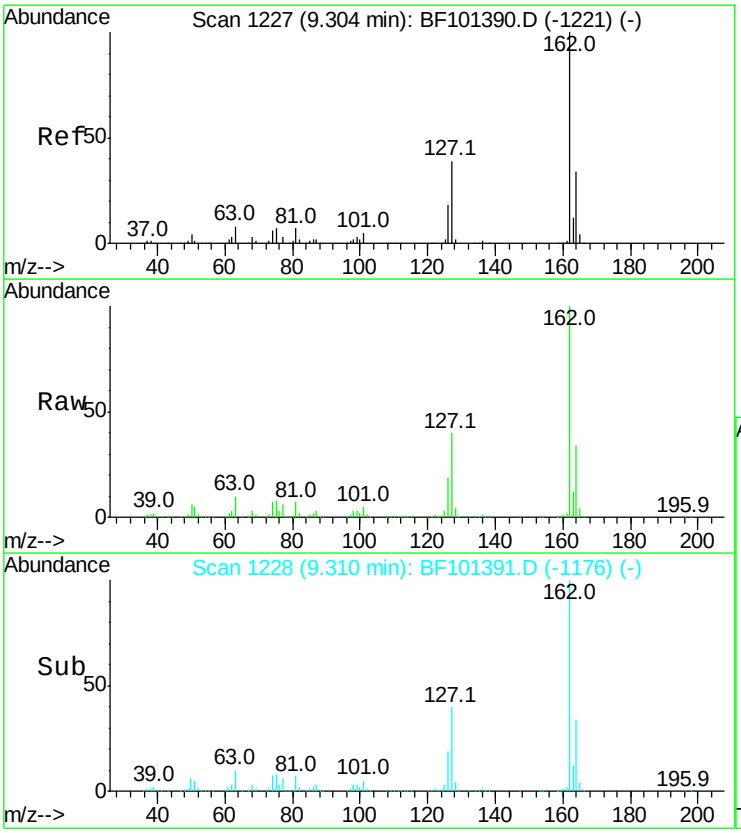
#45
1,1'-Biphenyl
Concen: 43.800 ng
RT: 9.28 min Scan# 1223
Delta R.T. -0.00 min
Lab File: BF101391.D
Acq: 14 Dec 2017 13:12

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:154 Resp: 1188558

Ion	Ratio	Lower	Upper
154	100		
153	41.1	21.3	61.3
76	13.6	0.0	34.0

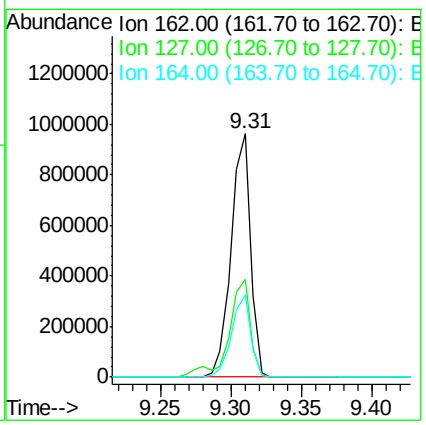


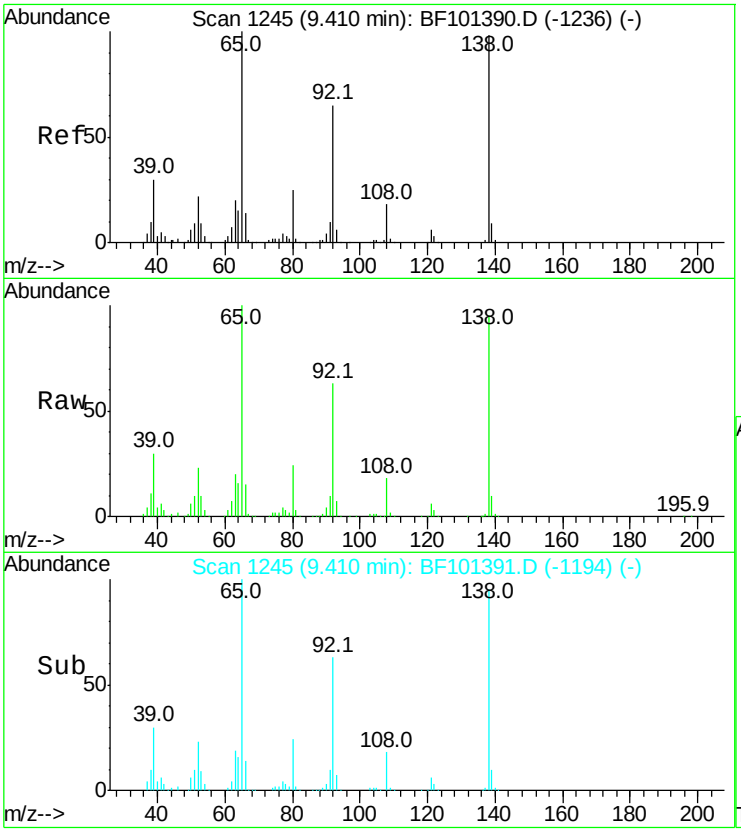


#46
2-Chloronaphthalene
Concen: 48.061 ng
RT: 9.31 min Scan# 1228
Delta R.T. 0.01 min
Lab File: BF101391.D
Acq: 14 Dec 2017 13:12

Tgt Ion:162 Resp: 926215

Ion	Ratio	Lower	Upper
162	100		
127	40.0	33.9	50.9
164	34.0	26.5	39.7



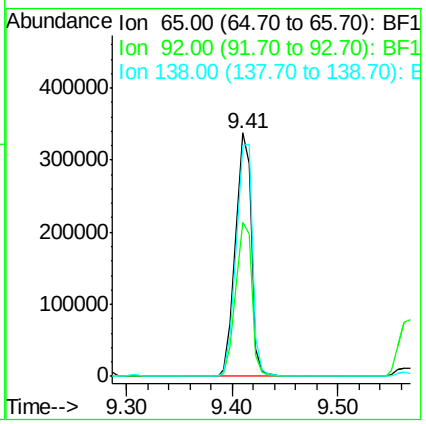


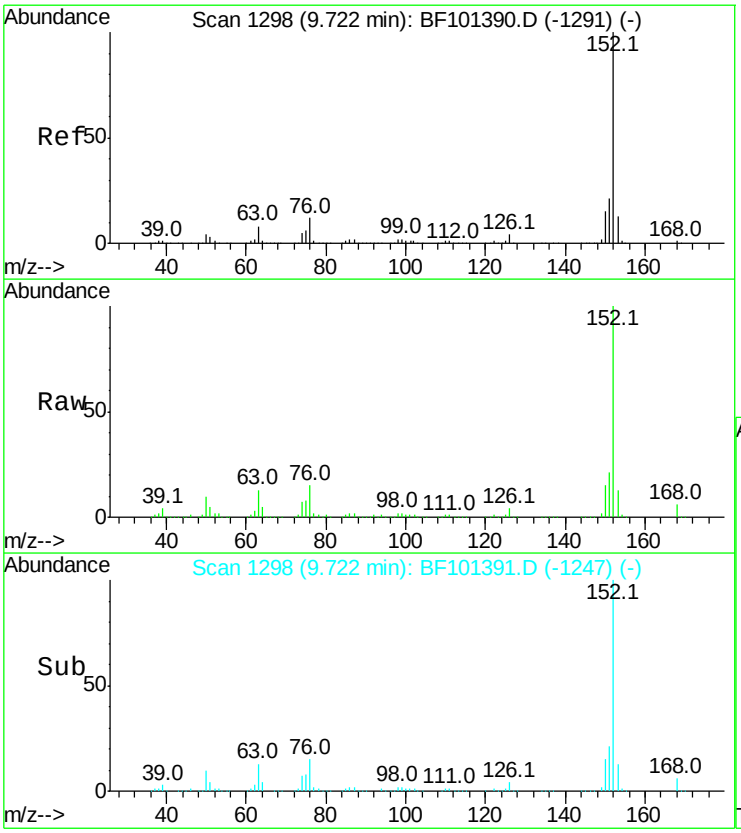
#47
2-Nitroaniline
Concen: 60.755 ng
RT: 9.41 min Scan# 1245
Delta R.T. -0.00 min
Lab File: BF101391.D
Acq: 14 Dec 2017 13:12

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 65 Resp: 346411

Ion	Ratio	Lower	Upper
65	100		
92	63.2	55.8	83.6
138	95.0	91.2	136.8

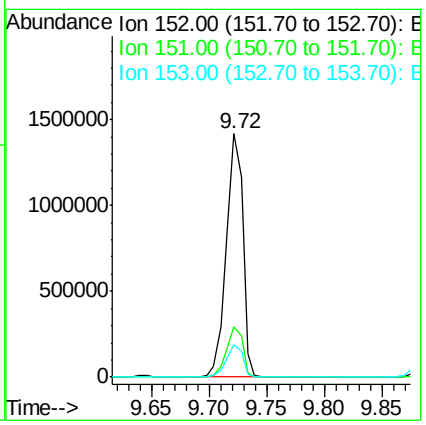


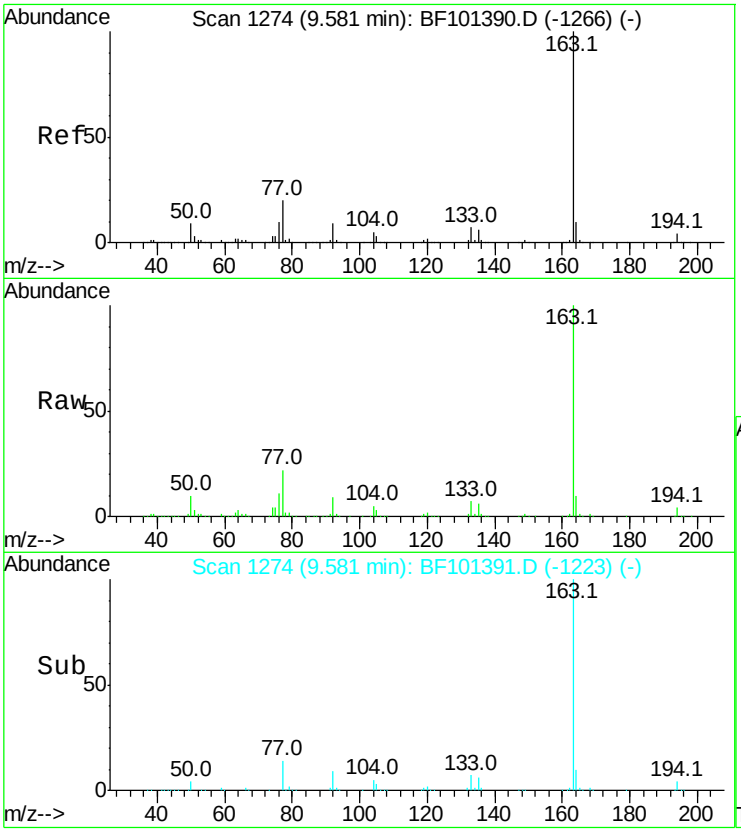


#48
Acenaphthylene
Concen: 44.384 ng
RT: 9.72 min Scan# 1298
Delta R.T. -0.00 min
Lab File: BF101391.D
Acq: 14 Dec 2017 13:12

Tgt Ion:152 Resp: 1405683

Ion	Ratio	Lower	Upper
152	100		
151	20.9	16.3	24.5
153	13.5	10.7	16.1

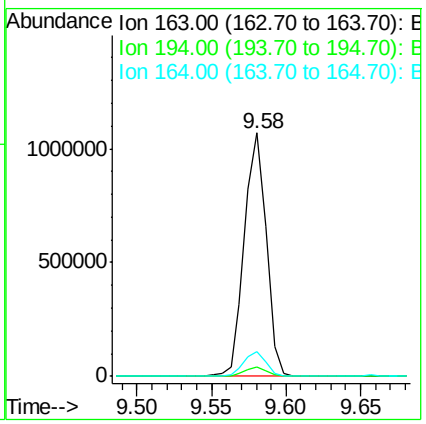




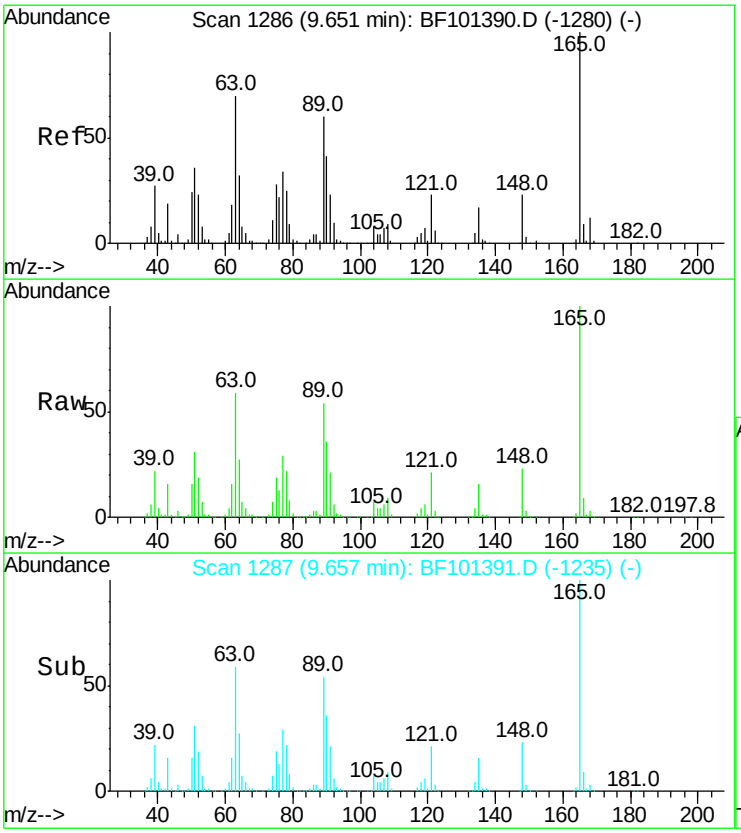
#49
Dimethylphthalate
Concen: 45.534 ng
RT: 9.58 min Scan# 1274
Delta R.T. -0.00 min
Lab File: BF101391.D
Acq: 14 Dec 2017 13:12

Tgt Ion:163 Resp: 1087648

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



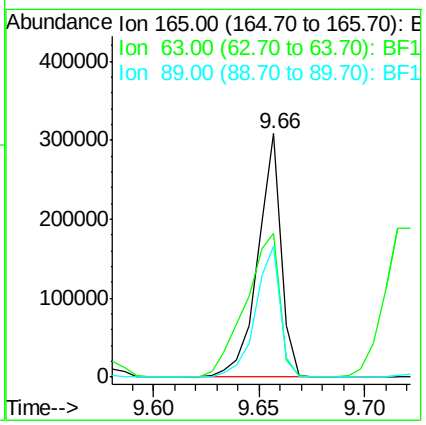
Instrument :
BNA_F
ClientSampleId :

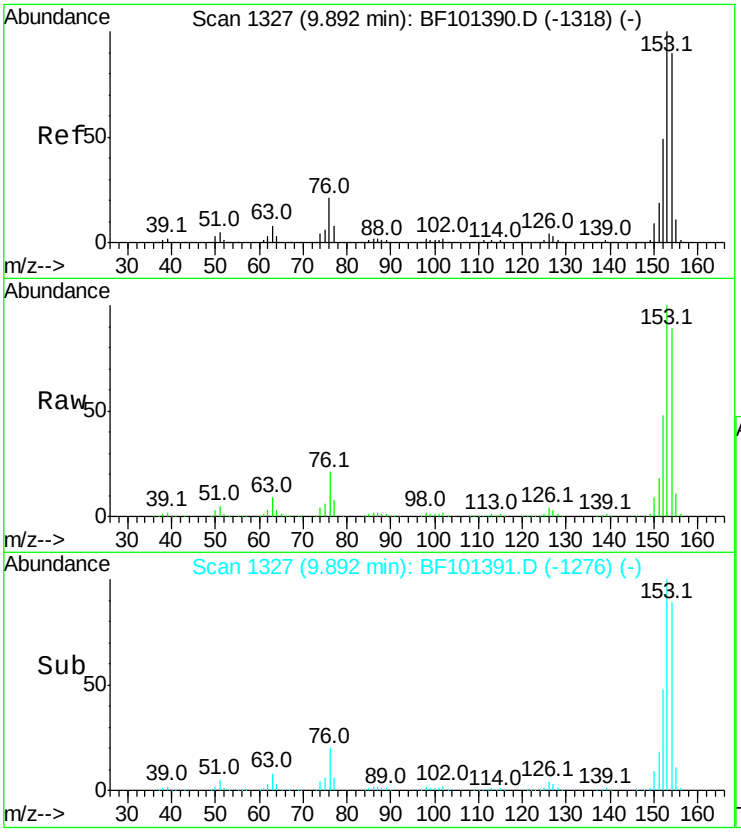


#50
2,6-Dinitrotoluene
Concen: 46.959 ng
RT: 9.66 min Scan# 1287
Delta R.T. 0.01 min
Lab File: BF101391.D
Acq: 14 Dec 2017 13:12

Tgt Ion:165 Resp: 236252

Ion	Ratio	Lower	Upper
165	100		
63	59.0	44.7	67.1
89	53.9	44.0	66.0



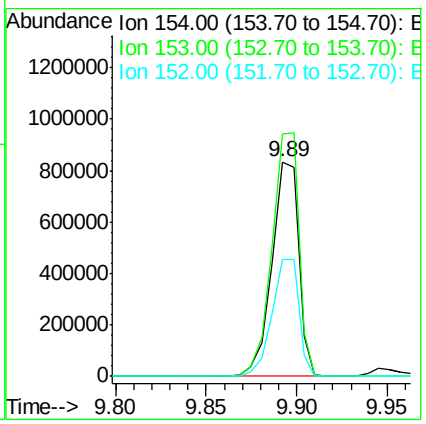


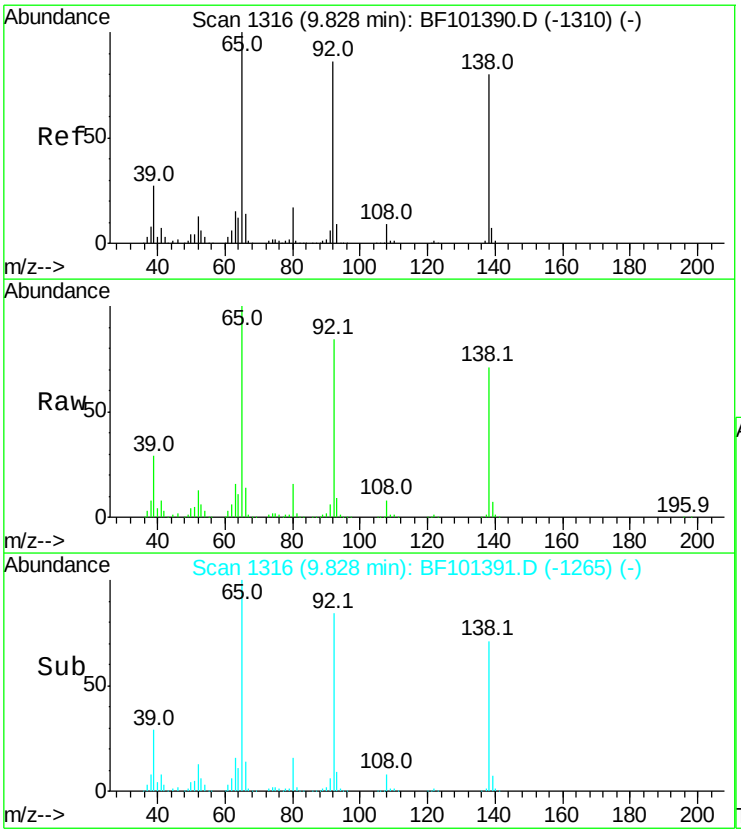
#51
Acenaphthene
Concen: 45.170 ng
RT: 9.89 min Scan# 1327
Delta R.T. -0.00 min
Lab File: BF101391.D
Acq: 14 Dec 2017 13:12

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:154 Resp: 856610

Ion	Ratio	Lower	Upper
154	100		
153	112.9	91.2	136.8
152	54.5	43.8	65.8

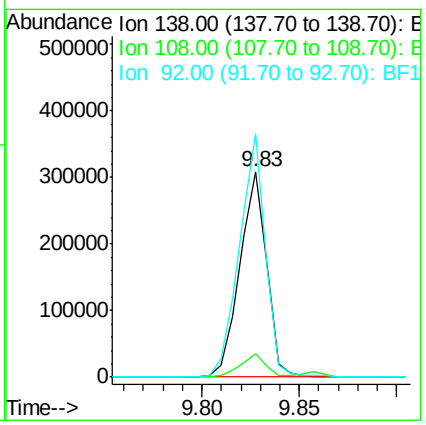


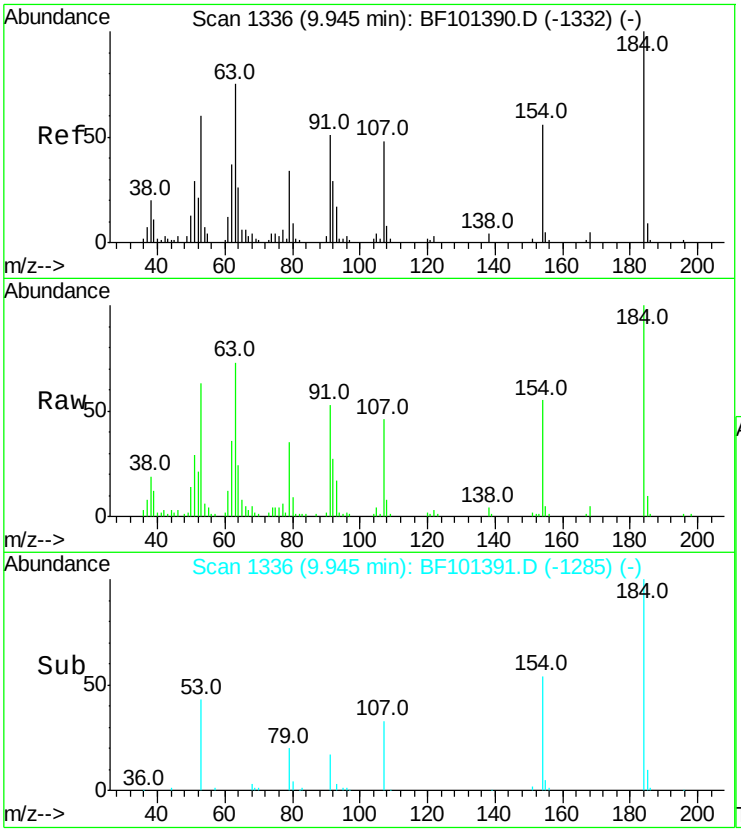


#52
3-Nitroaniline
Concen: 51.982 ng
RT: 9.83 min Scan# 1316
Delta R.T. -0.00 min
Lab File: BF101391.D
Acq: 14 Dec 2017 13:12

Tgt Ion:138 Resp: 294101

Ion	Ratio	Lower	Upper
138	100		
108	11.3	9.4	14.0
92	118.3	89.4	134.2



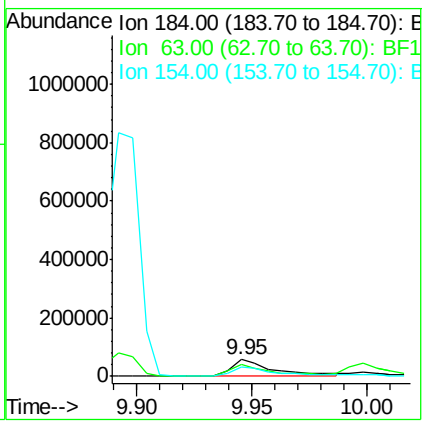


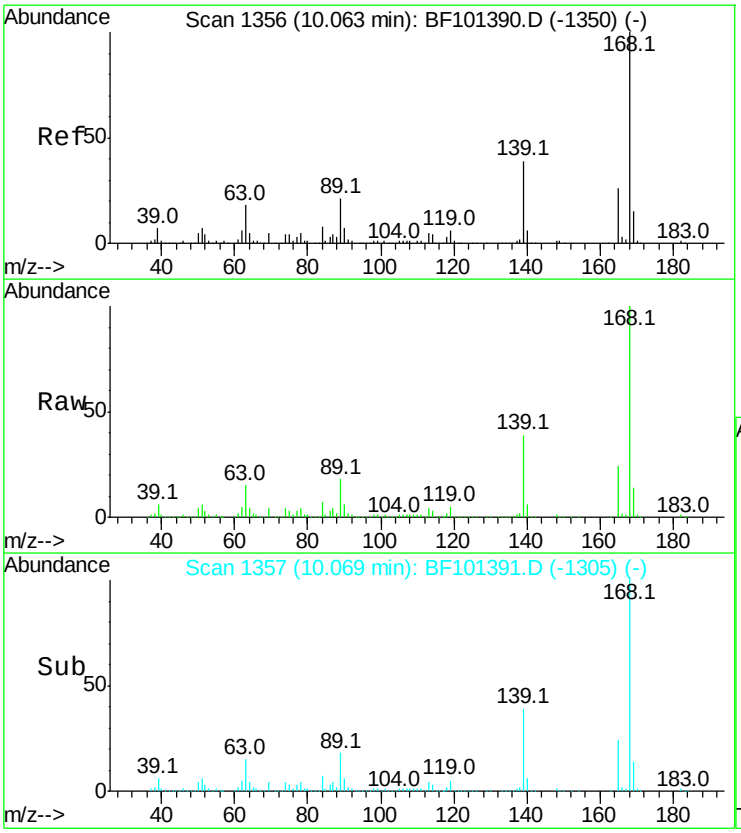
#53
2,4-Dinitrophenol
Concen: 32.286 ng
RT: 9.95 min Scan# 1336
Delta R.T. -0.00 min
Lab File: BF101391.D
Acq: 14 Dec 2017 13:12

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:184 Resp: 74060

Ion	Ratio	Lower	Upper
184	100		
63	73.0	54.2	81.2
154	55.1	184.0	276.0#

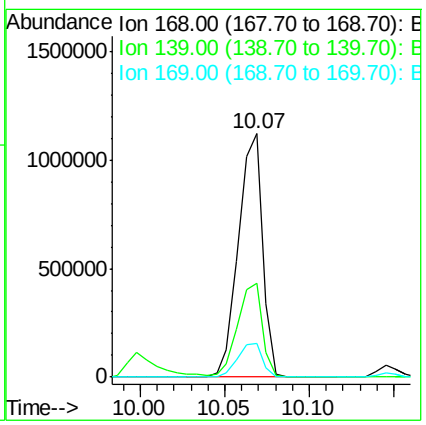


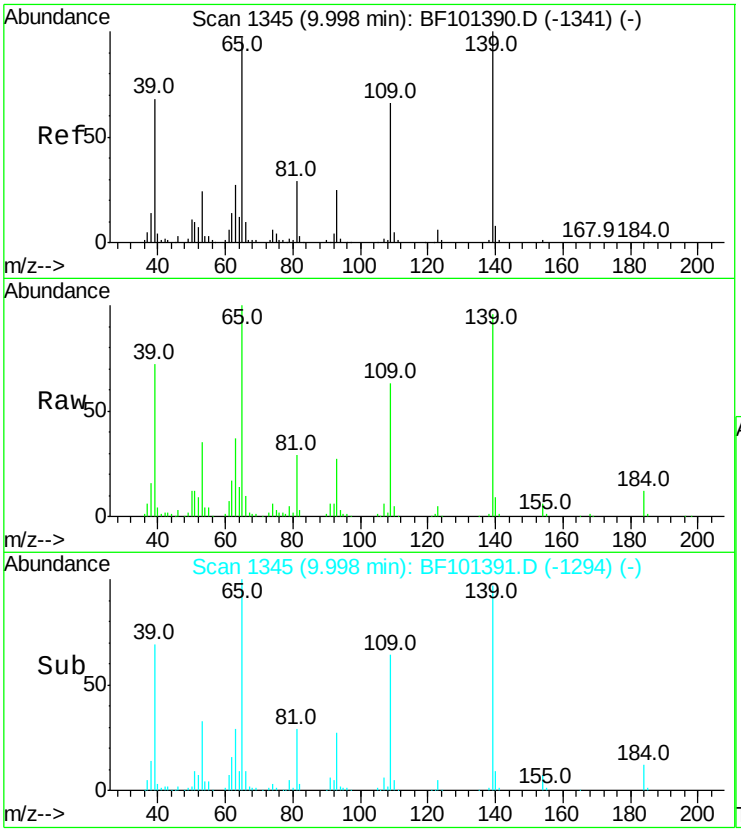


#54
Dibenzofuran
Concen: 41.110 ng
RT: 10.07 min Scan# 1357
Delta R.T. 0.01 min
Lab File: BF101391.D
Acq: 14 Dec 2017 13:12

Tgt Ion:168 Resp: 1123503

Ion	Ratio	Lower	Upper
168	100		
139	38.5	30.1	45.1
169	13.9	10.9	16.3



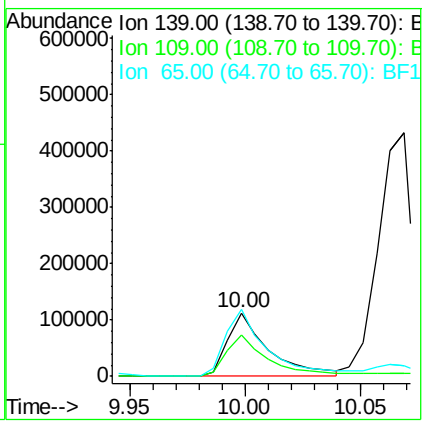


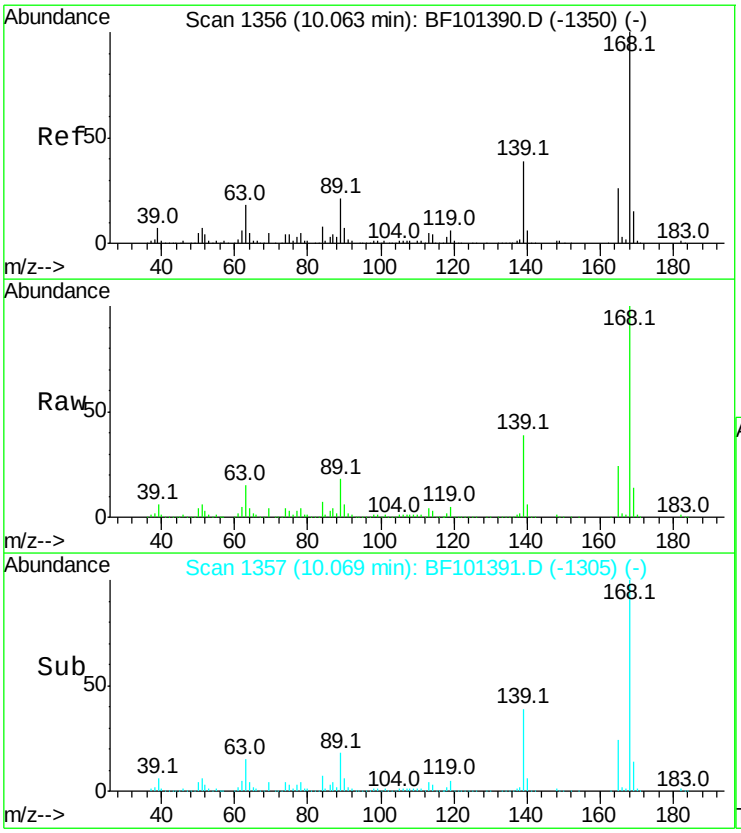
#55
4-Nitrophenol
Concen: 36.423 ng
RT: 10.00 min Scan# 1345
Delta R.T. -0.00 min
Lab File: BF101391.D
Acq: 14 Dec 2017 13:12

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:139 Resp: 138976

Ion	Ratio	Lower	Upper
139	100		
109	65.6	48.4	88.4
65	104.1	72.6	112.6

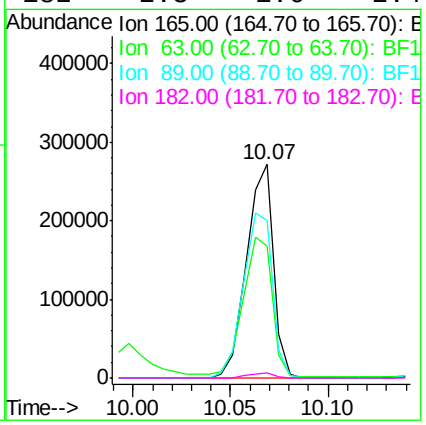


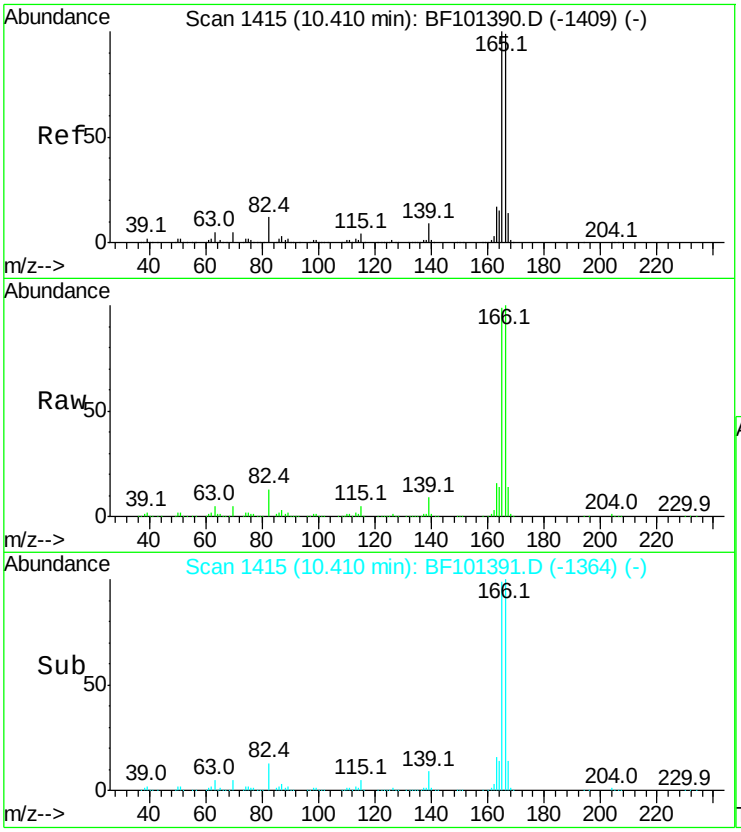


#56
2,4-Dinitrotoluene
Concen: 38.387 ng
RT: 10.07 min Scan# 1357
Delta R.T. 0.01 min
Lab File: BF101391.D
Acq: 14 Dec 2017 13:12

Tgt Ion:165 Resp: 258821

Ion	Ratio	Lower	Upper
165	100		
63	61.9	36.4	54.6#
89	73.9	57.8	86.6
182	2.3	1.6	2.4



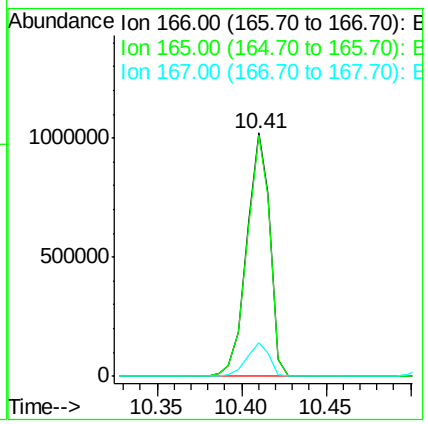


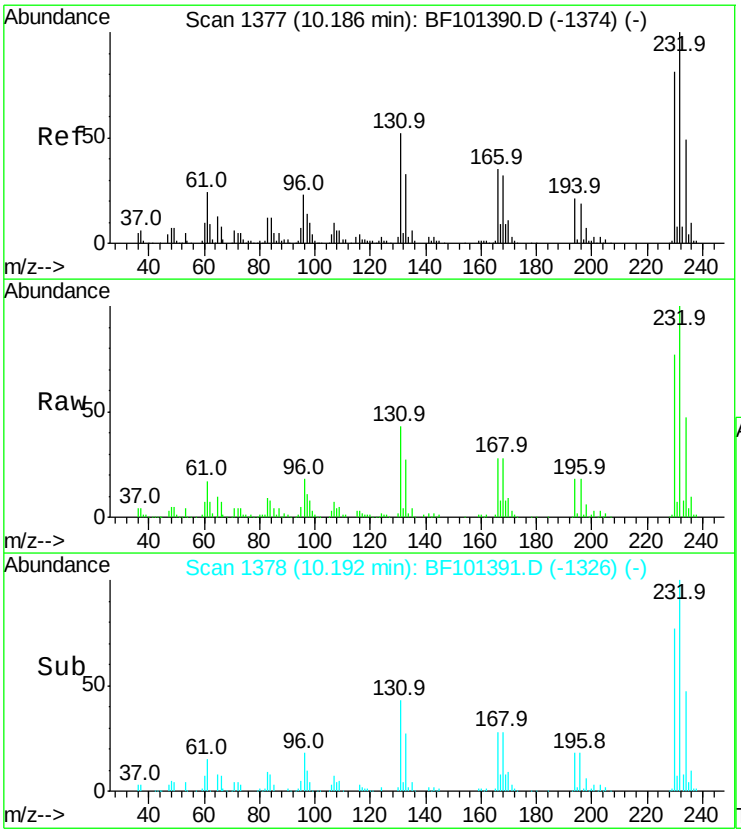
#57
Fluorene
Concen: 43.770 ng
RT: 10.41 min Scan# 1415
Delta R.T. -0.00 min
Lab File: BF101391.D
Acq: 14 Dec 2017 13:12

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:166 Resp: 972401

Ion	Ratio	Lower	Upper
166	100		
165	99.2	79.8	119.8
167	13.7	10.6	16.0

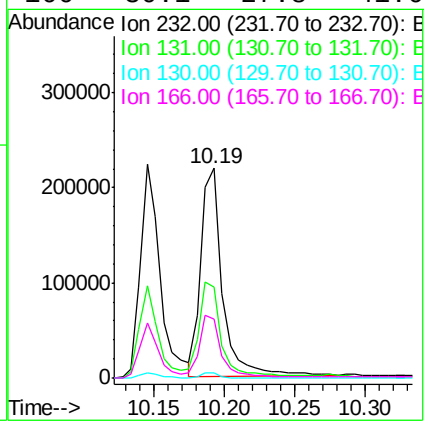


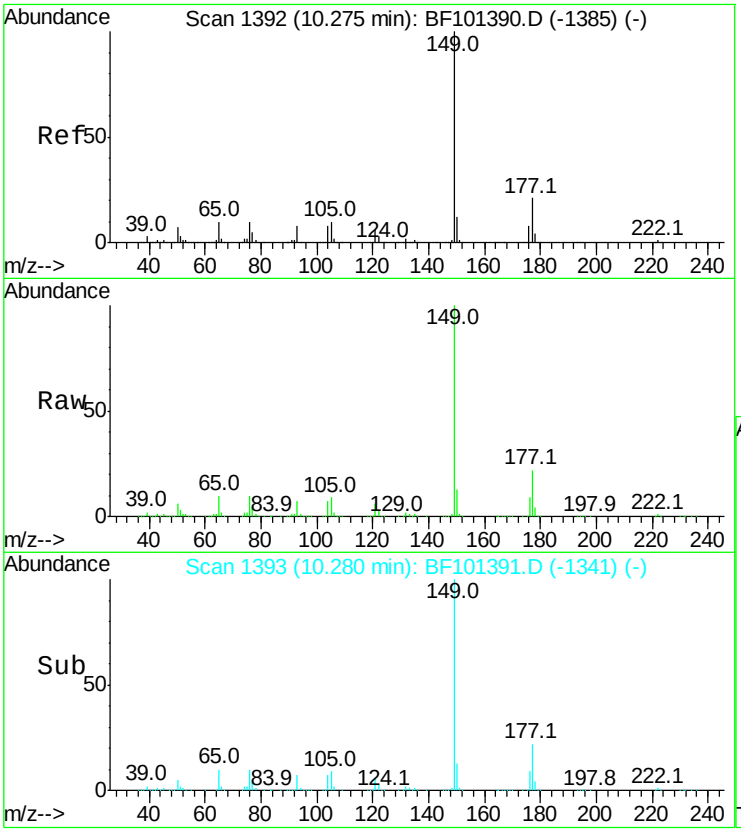


#58
2,3,4,6-Tetrachlorophenol
Concen: 43.318 ng
RT: 10.19 min Scan# 1378
Delta R.T. 0.01 min
Lab File: BF101391.D
Acq: 14 Dec 2017 13:12

Tgt Ion:232 Resp: 233877

Ion	Ratio	Lower	Upper
232	100		
131	48.8	43.8	65.8
130	2.1	2.1	3.1
166	30.1	27.8	41.6



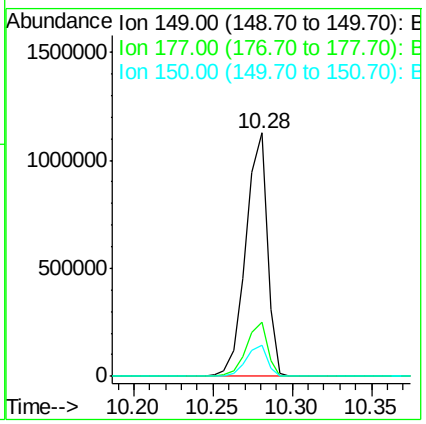


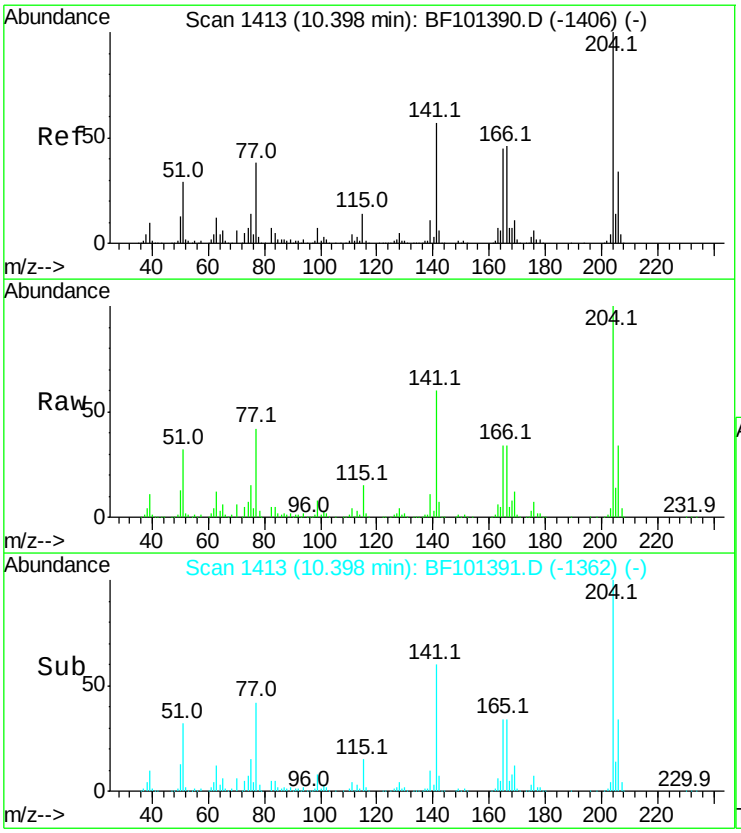
#59
Diethylphthalate
Concen: 44.953 ng
RT: 10.28 min Scan# 1393
Delta R.T. 0.01 min
Lab File: BF101391.D
Acq: 14 Dec 2017 13:12

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:149 Resp: 1059094

Ion	Ratio	Lower	Upper
149	100		
177	22.4	16.1	24.1
150	12.6	10.1	15.1

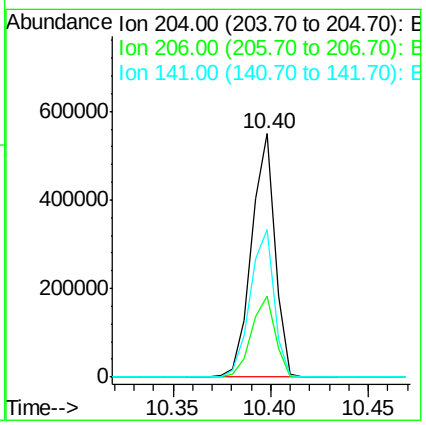


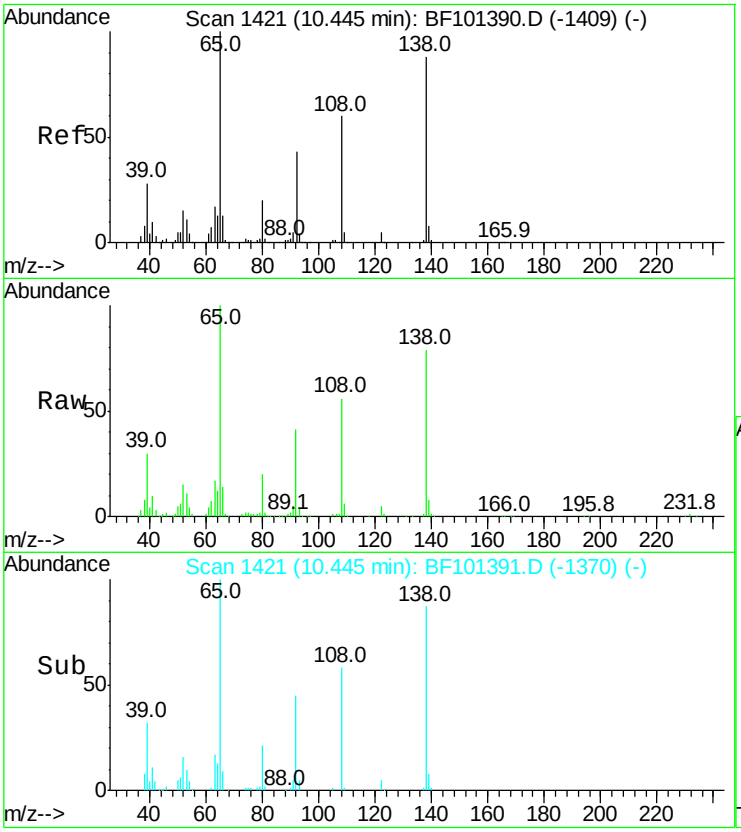


#60
4-Chlorophenyl-phenylether
Concen: 41.604 ng
RT: 10.40 min Scan# 1413
Delta R.T. -0.00 min
Lab File: BF101391.D
Acq: 14 Dec 2017 13:12

Tgt Ion:204 Resp: 456357

Ion	Ratio	Lower	Upper
204	100		
206	33.5	26.5	39.7
141	60.5	54.6	81.8



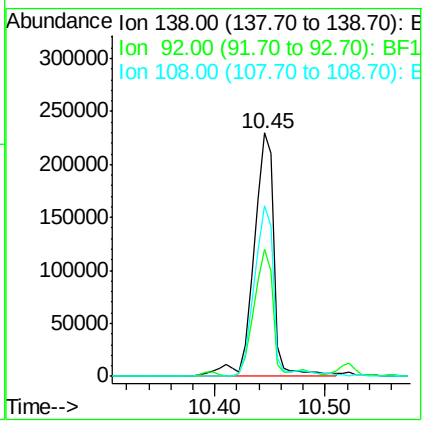


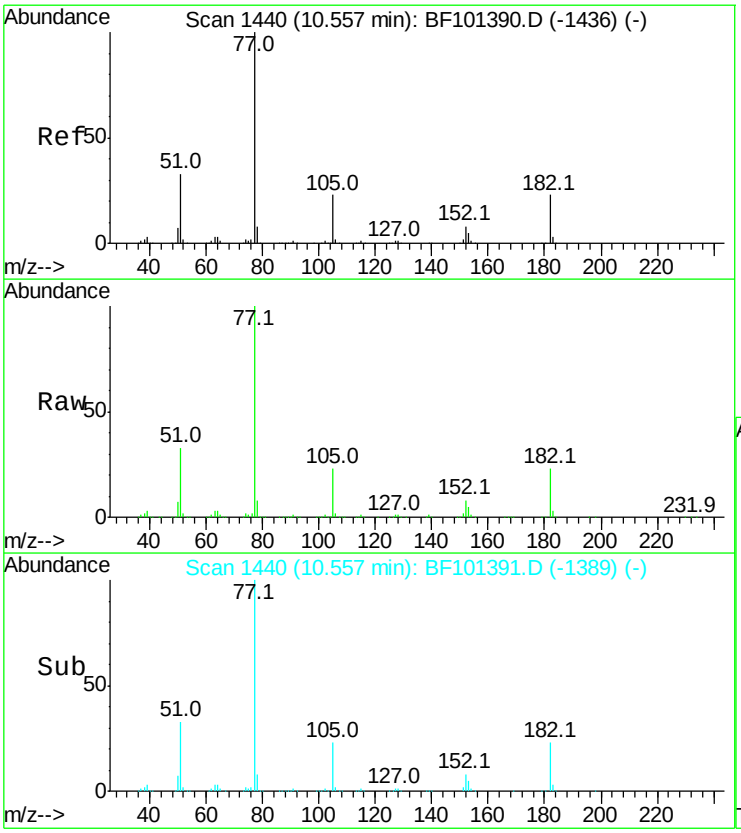
#61
4-Nitroaniline
Concen: 50.480 ng
RT: 10.45 min Scan# 1421
Delta R.T. -0.00 min
Lab File: BF101391.D
Acq: 14 Dec 2017 13:12

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:138 Resp: 296470

Ion	Ratio	Lower	Upper
138	100		
92	52.1	30.2	70.2
108	70.1	52.5	92.5

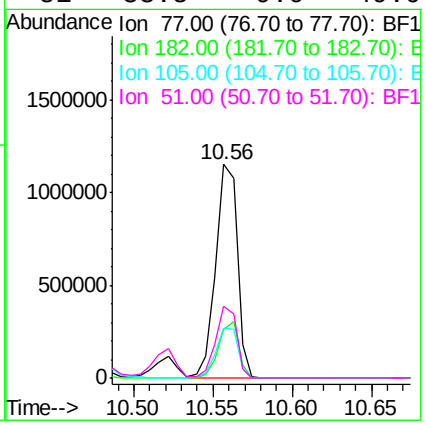


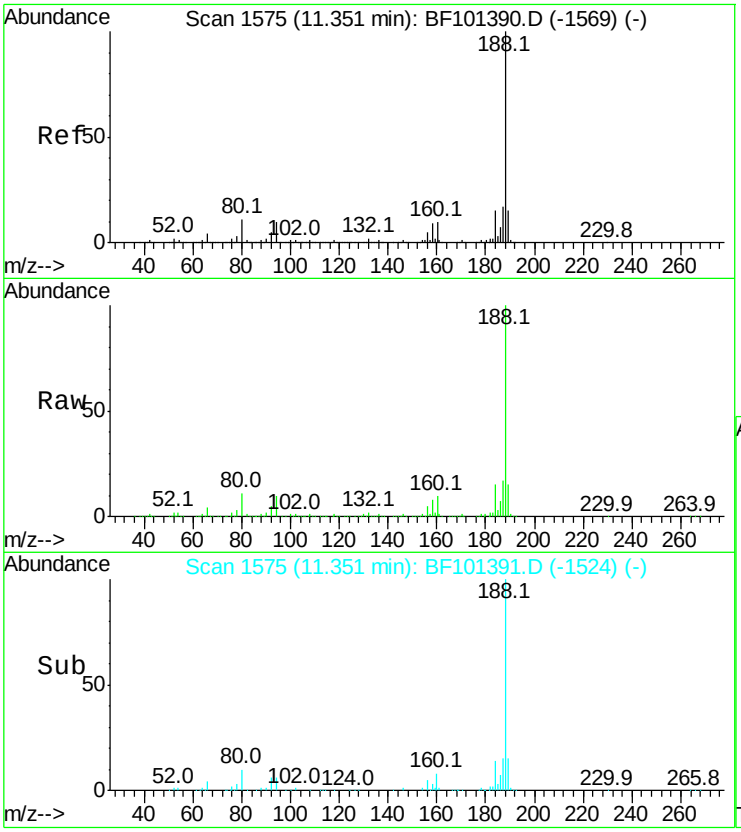


#62
Azobenzene
Concen: 54.468 ng
RT: 10.56 min Scan# 1440
Delta R.T. -0.00 min
Lab File: BF101391.D
Acq: 14 Dec 2017 13:12

Tgt Ion: 77 Resp: 1089035

Ion	Ratio	Lower	Upper
77	100		
182	23.0	1.7	41.7
105	23.1	3.0	43.0
51	33.5	9.9	49.9



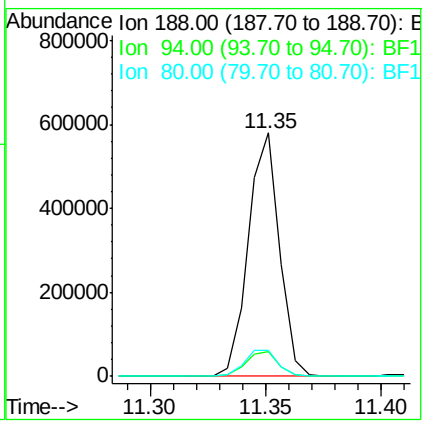


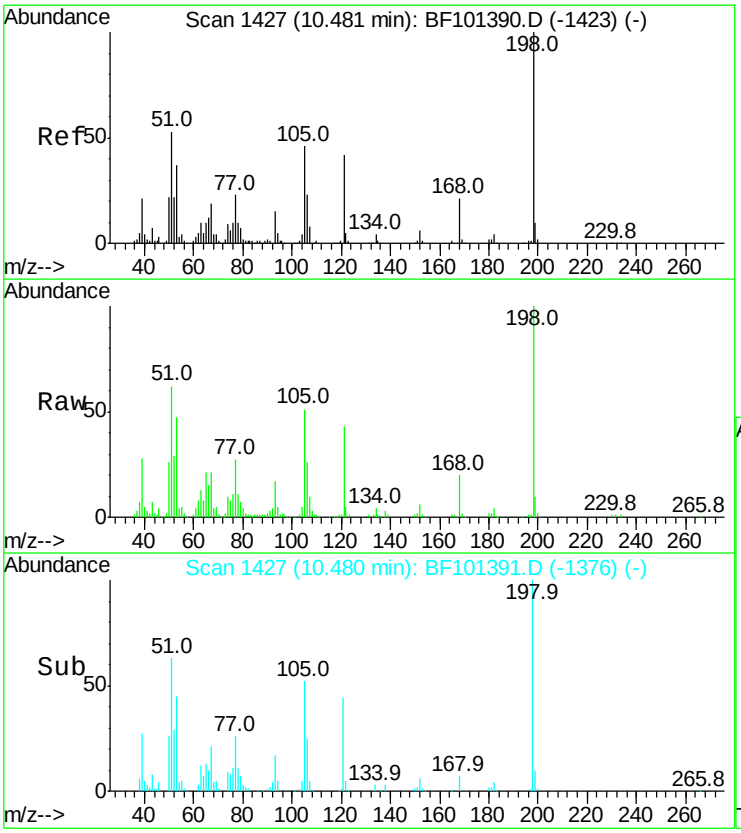
#63
Phenanthrene-d10
Concen: 20.000 ng
RT: 11.35 min Scan# 1575
Delta R.T. -0.00 min
Lab File: BF101391.D
Acq: 14 Dec 2017 13:12

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:188 Resp: 545962

Ion	Ratio	Lower	Upper
188	100		
94	10.2	8.5	12.7
80	10.7	9.2	13.8

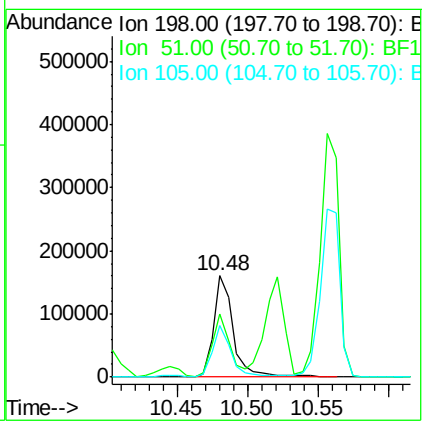


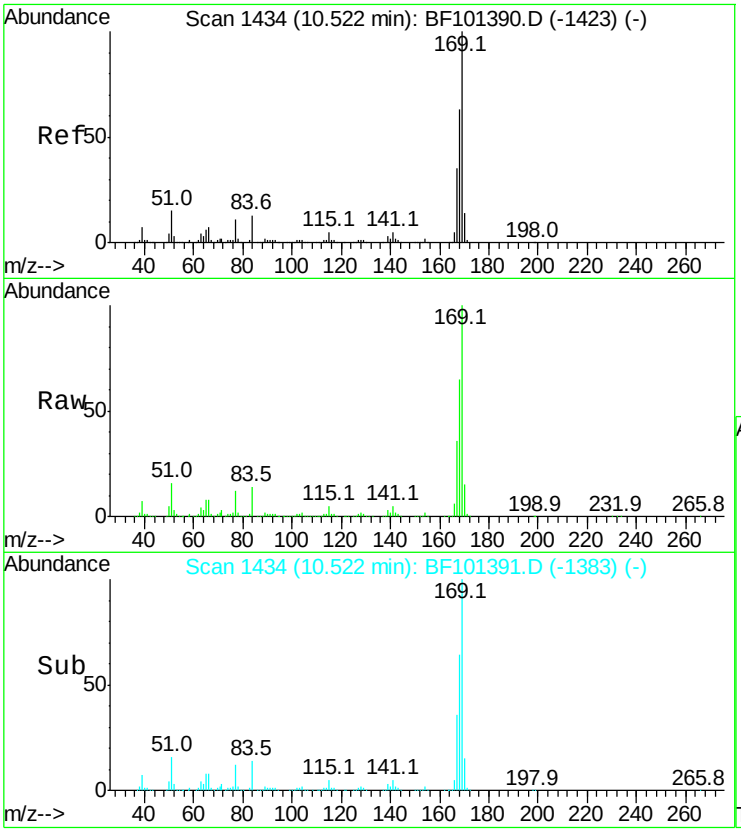


#64
4,6-Dinitro-2-methylphenol
Concen: 42.265 ng
RT: 10.48 min Scan# 1427
Delta R.T. -0.00 min
Lab File: BF101391.D
Acq: 14 Dec 2017 13:12

Tgt Ion:198 Resp: 154772

Ion	Ratio	Lower	Upper
198	100		
51	62.0	37.7	77.7
105	51.3	36.3	76.3



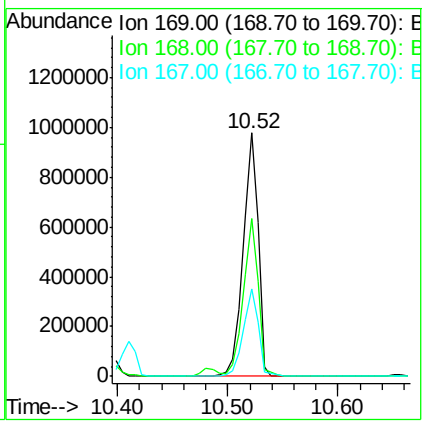


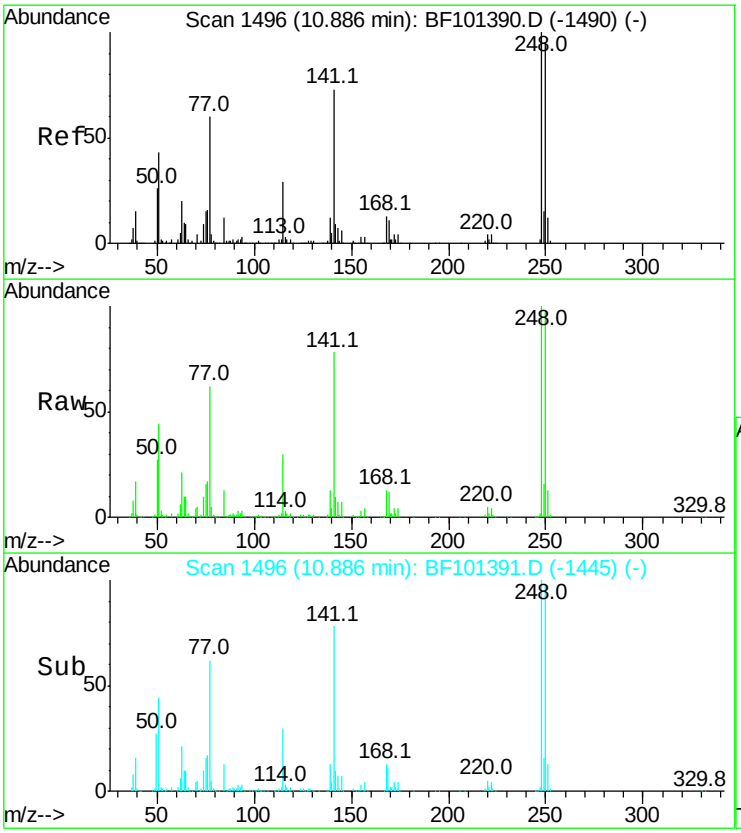
#65
n-Nitrosodiphenylamine
Concen: 48.803 ng
RT: 10.52 min Scan# 1434
Delta R.T. -0.00 min
Lab File: BF101391.D
Acq: 14 Dec 2017 13:12

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:169 Resp: 939987

Ion	Ratio	Lower	Upper
169	100		
168	64.6	54.4	81.6
167	35.7	29.8	44.6

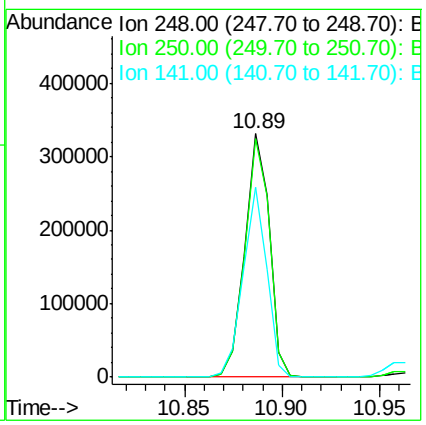


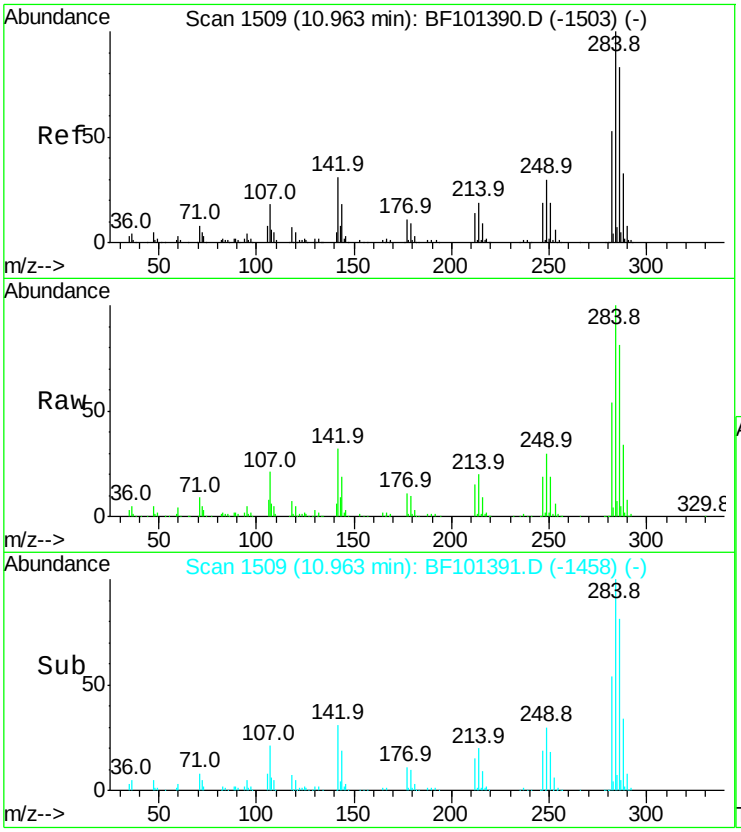


#66
4-Bromophenyl-phenylether
Concen: 47.366 ng
RT: 10.89 min Scan# 1496
Delta R.T. -0.00 min
Lab File: BF101391.D
Acq: 14 Dec 2017 13:12

Tgt Ion:248 Resp: 289459

Ion	Ratio	Lower	Upper
248	100		
250	98.2	76.9	115.3
141	78.1	74.4	111.6



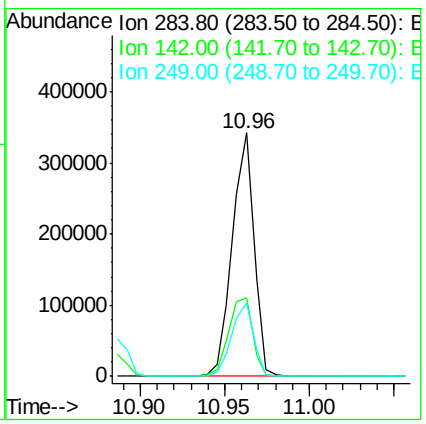


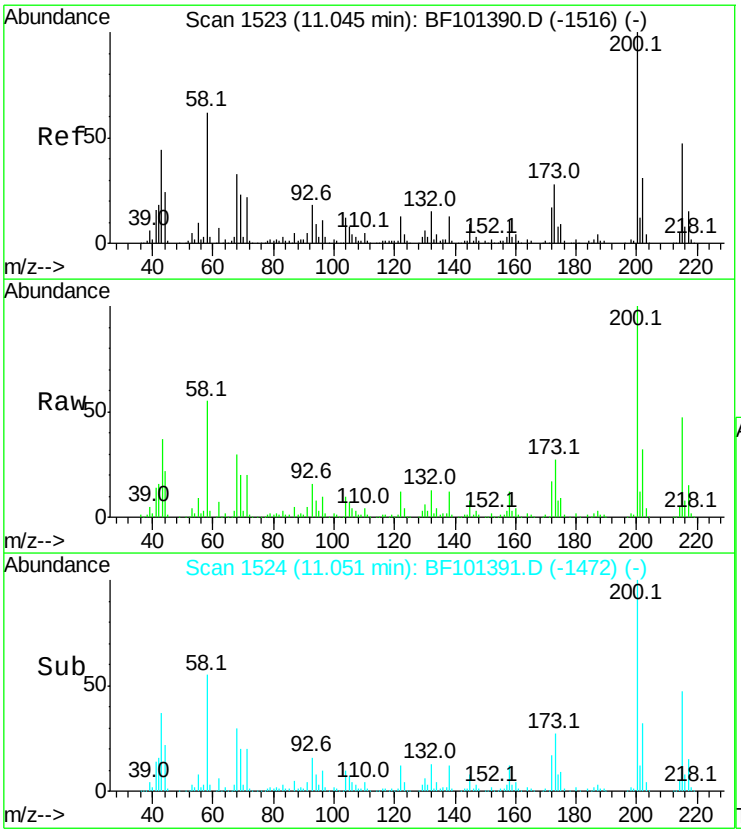
#67
Hexachlorobenzene
Concen: 46.619 ng
RT: 10.96 min Scan# 1509
Delta R.T. -0.00 min
Lab File: BF101391.D
Acq: 14 Dec 2017 13:12

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:284 Resp: 305334

Ion	Ratio	Lower	Upper
284	100		
142	32.1	34.6	52.0#
249	30.0	24.8	37.2

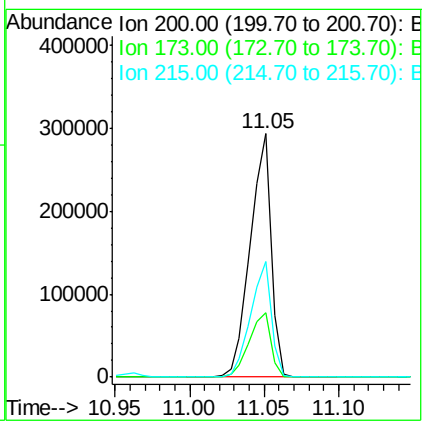


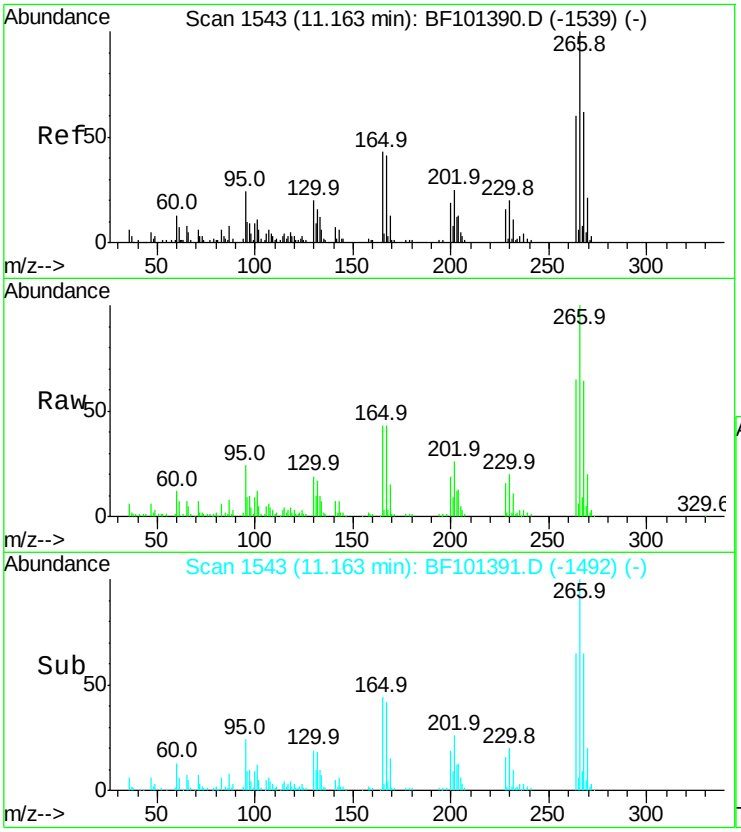


#68
Atrazine
Concen: 48.047 ng
RT: 11.05 min Scan# 1524
Delta R.T. 0.01 min
Lab File: BF101391.D
Acq: 14 Dec 2017 13:12

Tgt Ion:200 Resp: 283874

Ion	Ratio	Lower	Upper
200	100		
173	26.6	8.6	48.6
215	47.5	25.1	65.1



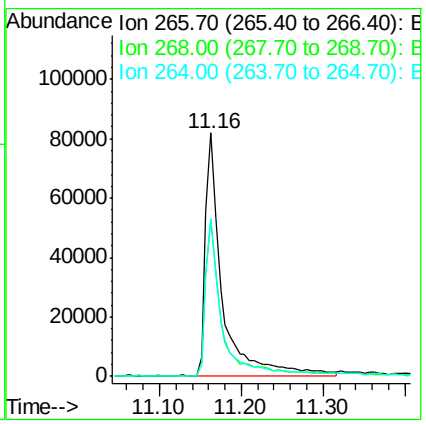


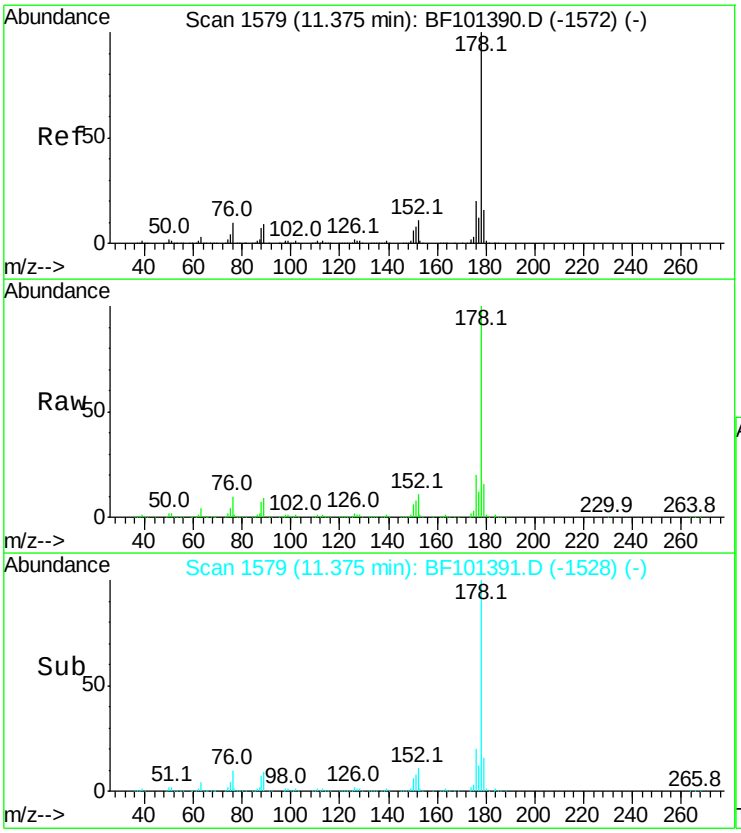
#69
Pentachlorophenol
Concen: 33.195 ng
RT: 11.16 min Scan# 1543
Delta R.T. -0.00 min
Lab File: BF101391.D
Acq: 14 Dec 2017 13:12

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:266 Resp: 119542

Ion	Ratio	Lower	Upper
266	100		
268	64.5	51.1	76.7
264	64.7	49.5	74.3

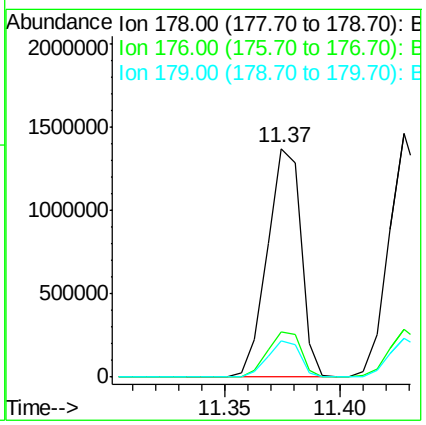


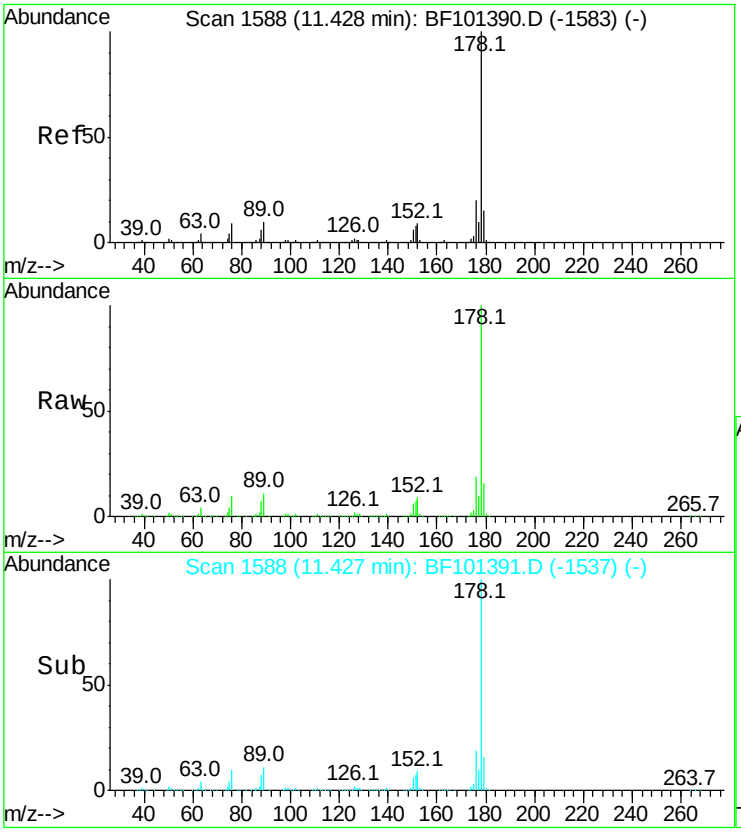


#70
Phenanthrene
Concen: 46.099 ng
RT: 11.37 min Scan# 1579
Delta R.T. -0.00 min
Lab File: BF101391.D
Acq: 14 Dec 2017 13:12

Tgt Ion:178 Resp: 1386007

Ion	Ratio	Lower	Upper
178	100		
176	19.8	15.8	23.8
179	15.8	13.0	19.6



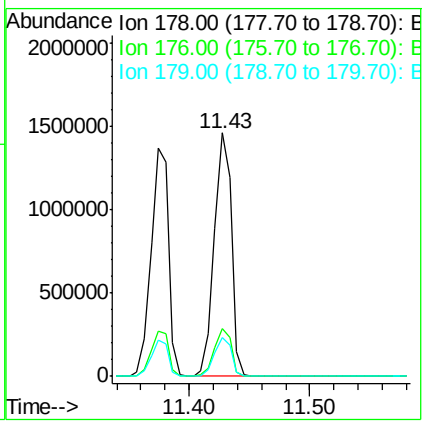


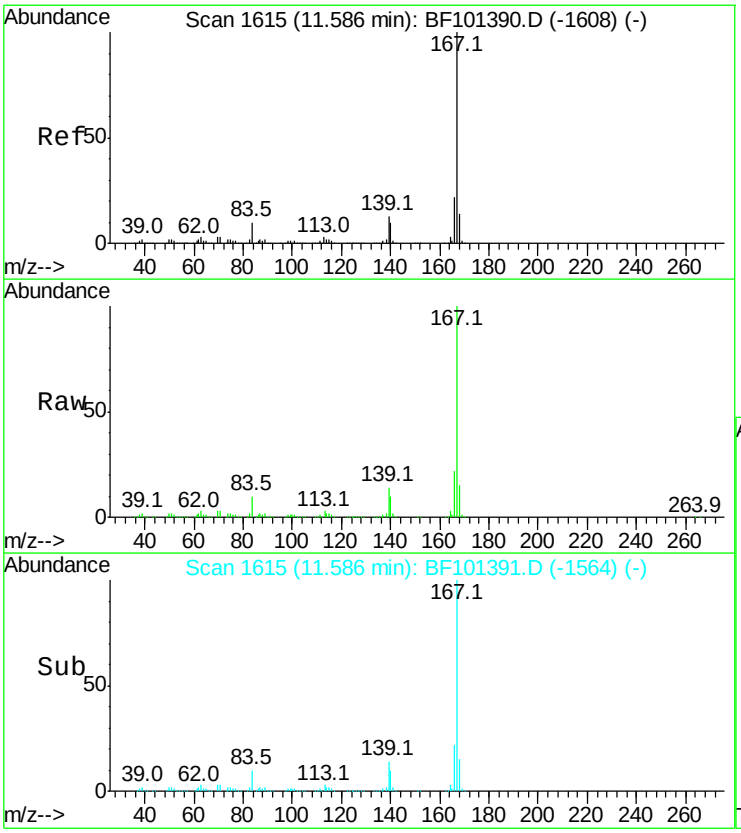
#71
Anthracene
Concen: 46.620 ng
RT: 11.43 min Scan# 1588
Delta R.T. -0.00 min
Lab File: BF101391.D
Acq: 14 Dec 2017 13:12

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:178 Resp: 1418620

Ion	Ratio	Lower	Upper
178	100		
176	19.5	15.4	23.2
179	15.8	12.6	19.0

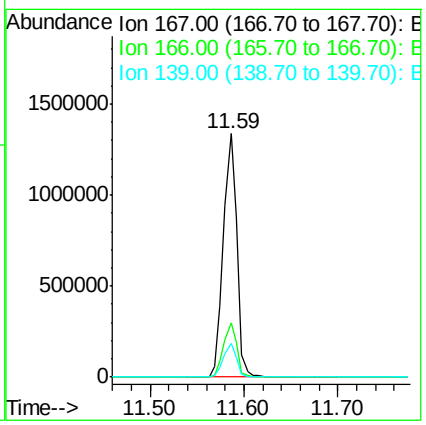


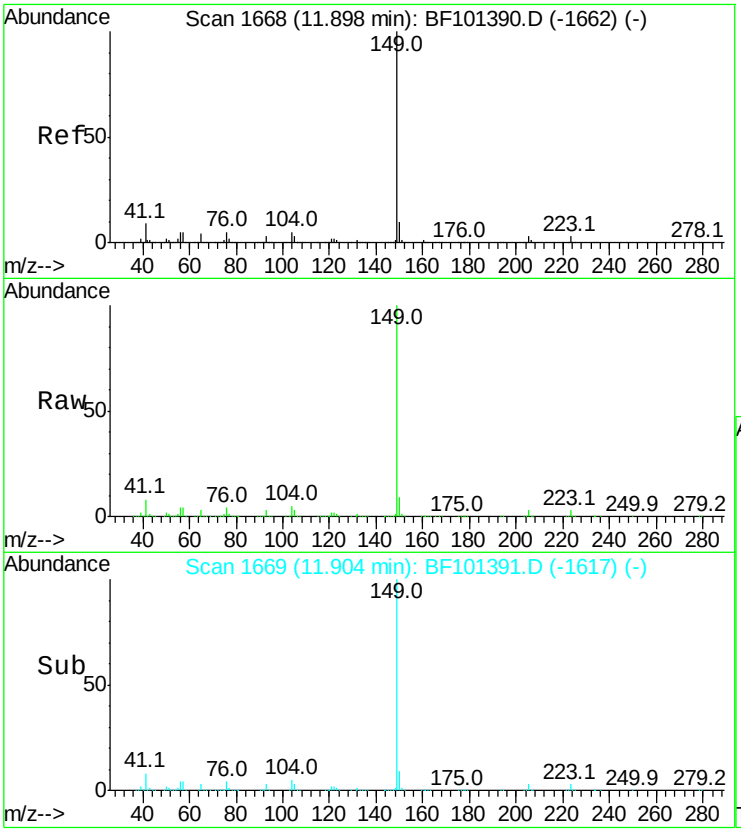


#72
Carbazole
Concen: 48.184 ng
RT: 11.59 min Scan# 1615
Delta R.T. -0.00 min
Lab File: BF101391.D
Acq: 14 Dec 2017 13:12

Tgt Ion:167 Resp: 1339631

Ion	Ratio	Lower	Upper
167	100		
166	22.3	17.6	26.4
139	13.7	10.9	16.3



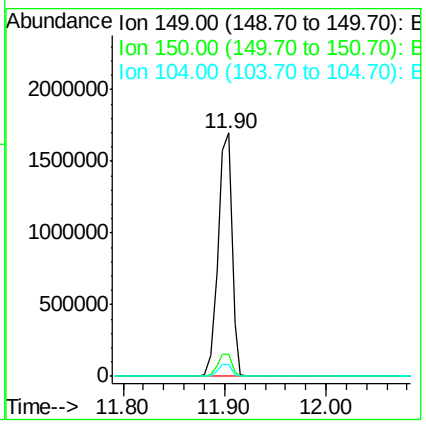


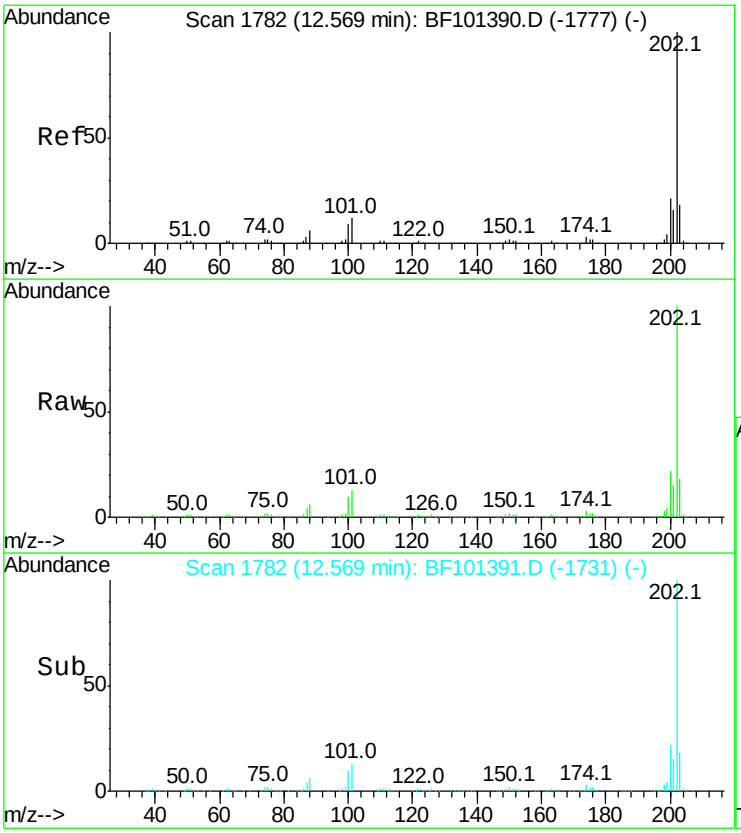
#73
Di-n-butylphthalate
Concen: 46.248 ng
RT: 11.90 min Scan# 1669
Delta R.T. 0.01 min
Lab File: BF101391.D
Acq: 14 Dec 2017 13:12

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:149 Resp: 1611658

Ion	Ratio	Lower	Upper
149	100		
150	9.1	7.8	11.6
104	4.8	3.8	5.8

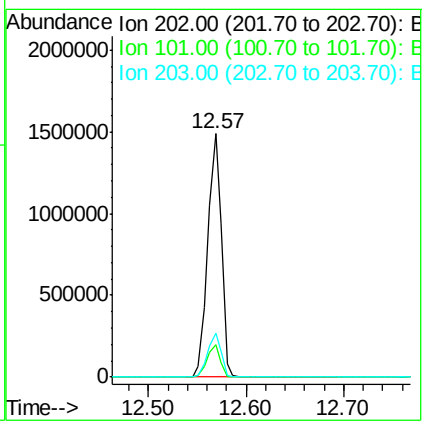


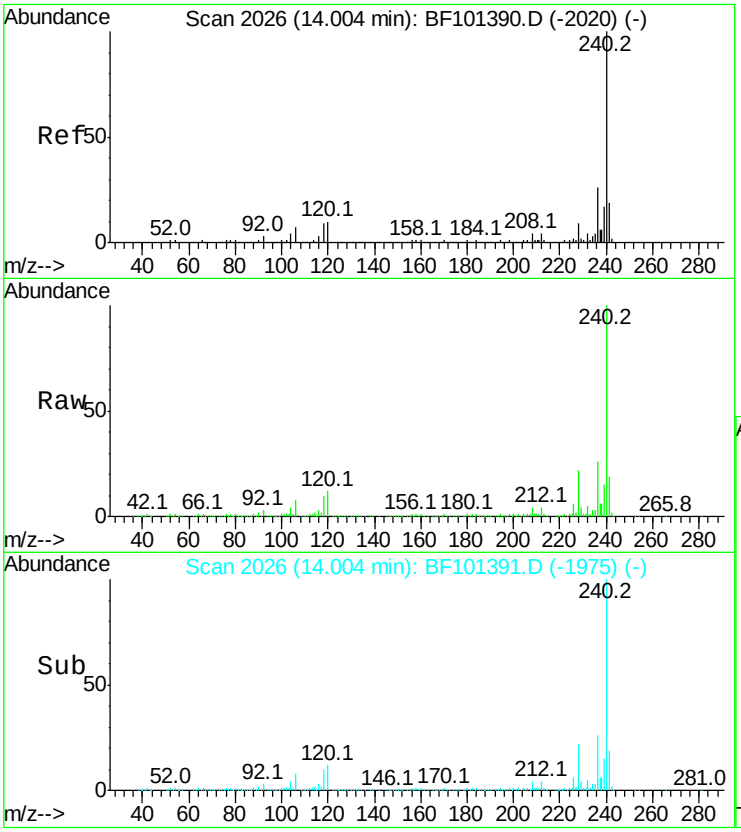


#74
Fluoranthene
Concen: 43.282 ng
RT: 12.57 min Scan# 1782
Delta R.T. -0.00 min
Lab File: BF101391.D
Acq: 14 Dec 2017 13:12

Tgt Ion:202 Resp: 1442494

Ion	Ratio	Lower	Upper
202	100		
101	13.3	0.0	34.1
203	17.8	0.0	38.1



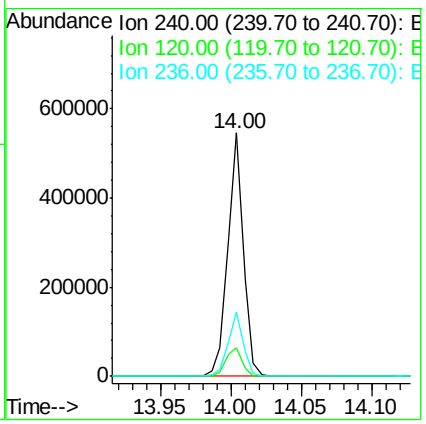


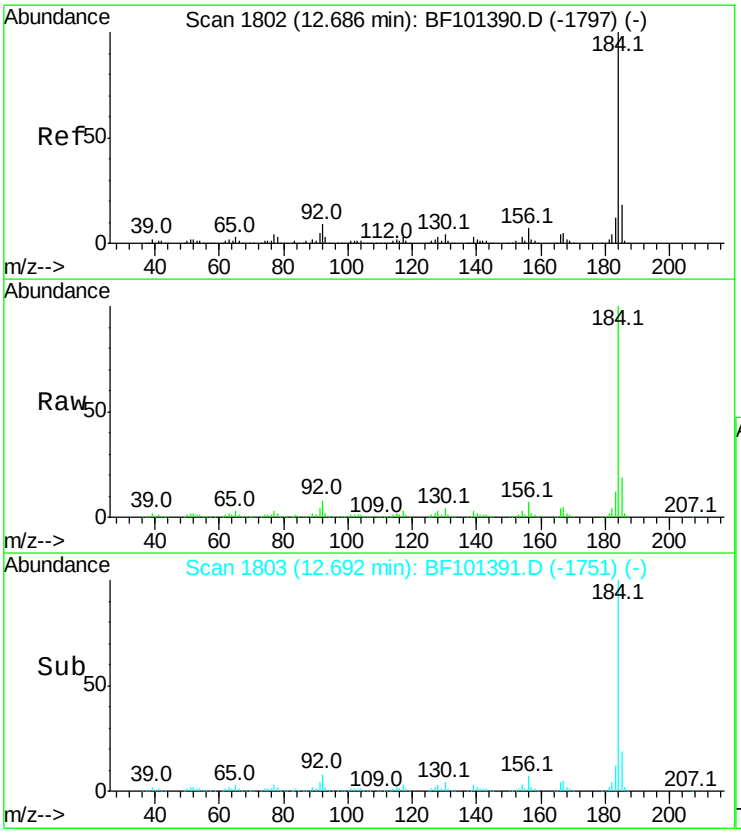
#75
Chrysene-d12
Concen: 20.000 ng
RT: 14.00 min Scan# 2026
Delta R.T. -0.00 min
Lab File: BF101391.D
Acq: 14 Dec 2017 13:12

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:240 Resp: 421172

Ion	Ratio	Lower	Upper
240	100		
120	11.9	9.5	14.3
236	26.3	20.7	31.1

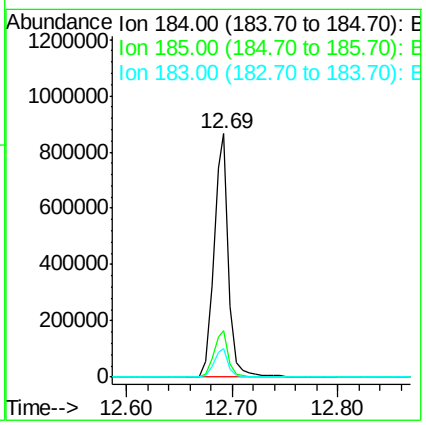


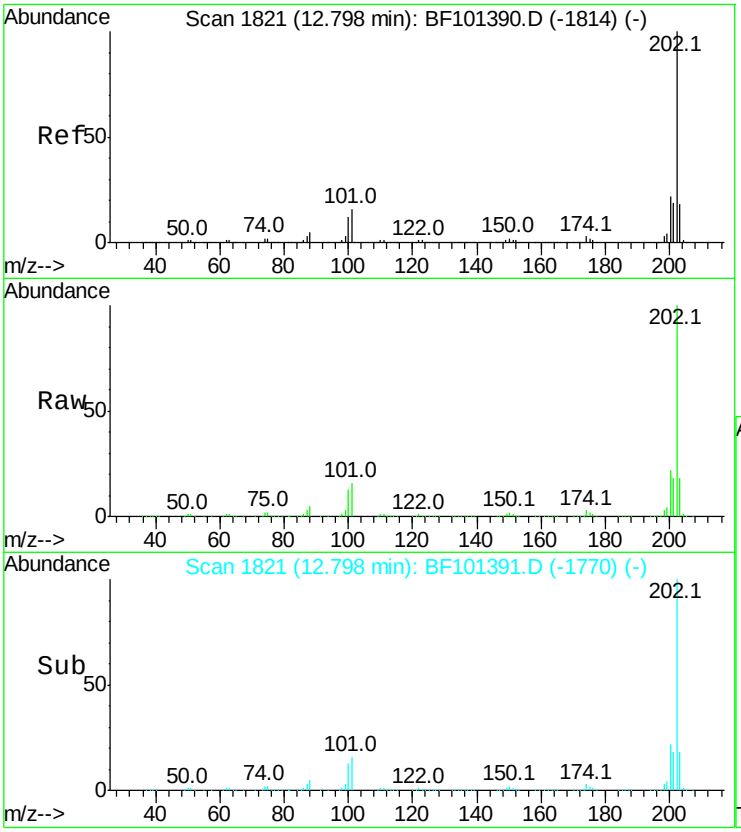


#76
Benzidine
Concen: 61.481 ng
RT: 12.69 min Scan# 1803
Delta R.T. 0.01 min
Lab File: BF101391.D
Acq: 14 Dec 2017 13:12

Tgt Ion:184 Resp: 842023

Ion	Ratio	Lower	Upper
184	100		
185	19.3	12.6	18.8#
183	11.7	9.3	13.9



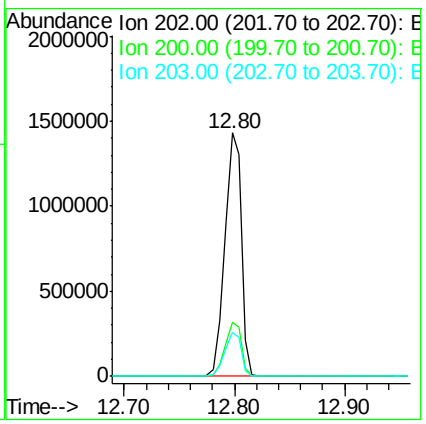


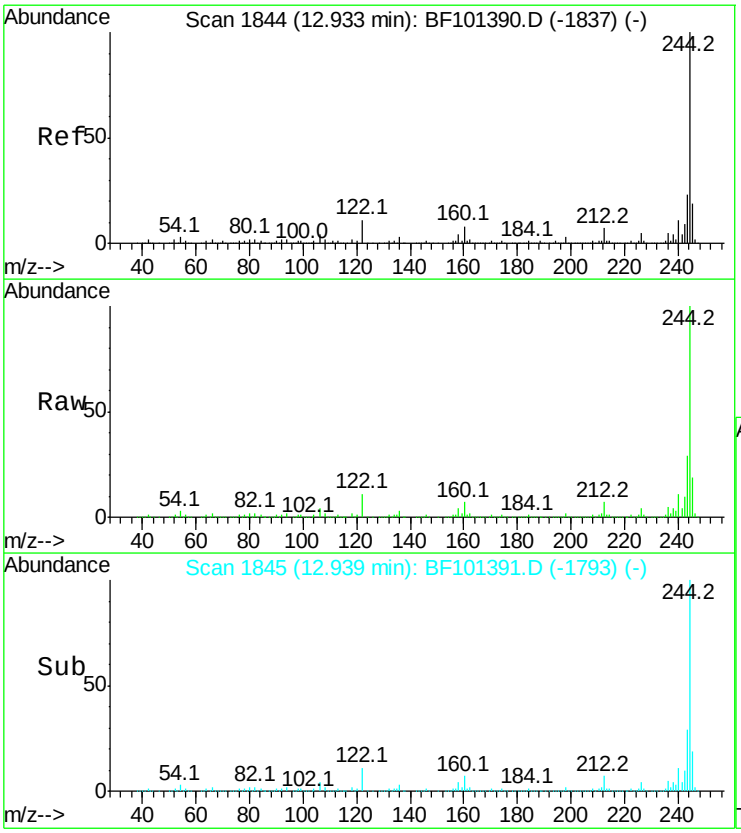
#77
Pyrene
Concen: 51.771 ng
RT: 12.80 min Scan# 1821
Delta R.T. -0.00 min
Lab File: BF101391.D
Acq: 14 Dec 2017 13:12

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:202 Resp: 1504584

Ion	Ratio	Lower	Upper
202	100		
200	22.3	17.4	26.2
203	18.1	14.3	21.5

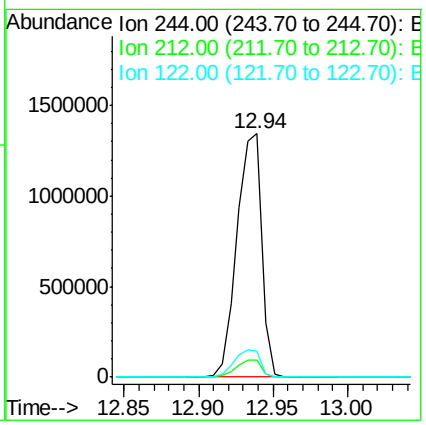


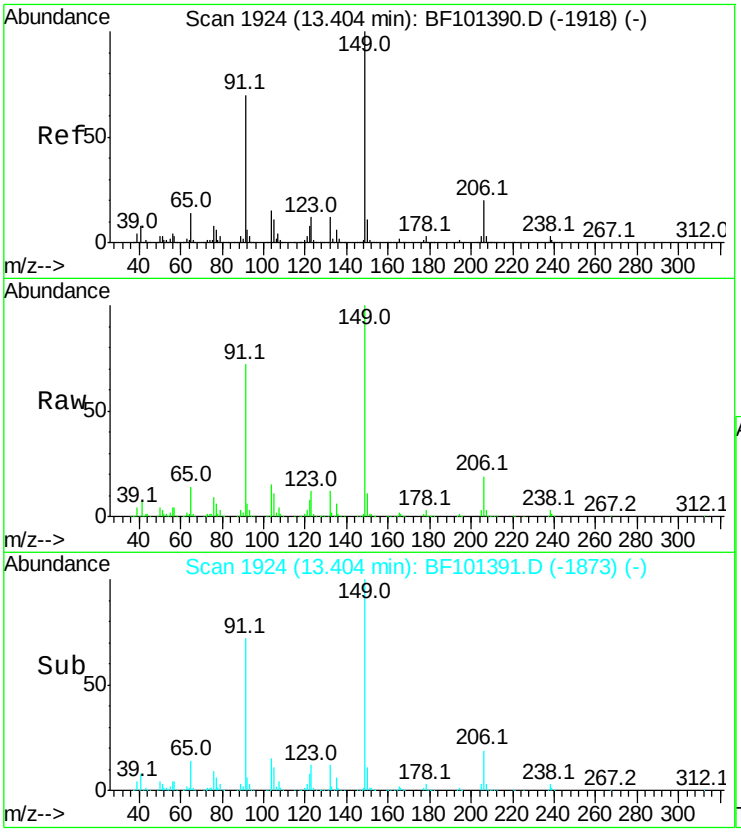


#78
Terphenyl-d14
Concen: 80.714 ng
RT: 12.94 min Scan# 1845
Delta R.T. 0.01 min
Lab File: BF101391.D
Acq: 14 Dec 2017 13:12

Tgt Ion:244 Resp: 1554194

Ion	Ratio	Lower	Upper
244	100		
212	7.2	5.4	8.0
122	10.6	11.0	16.4#



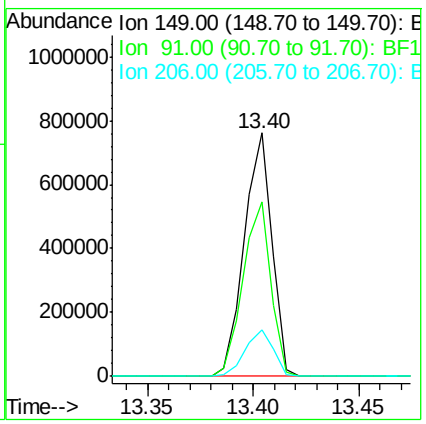


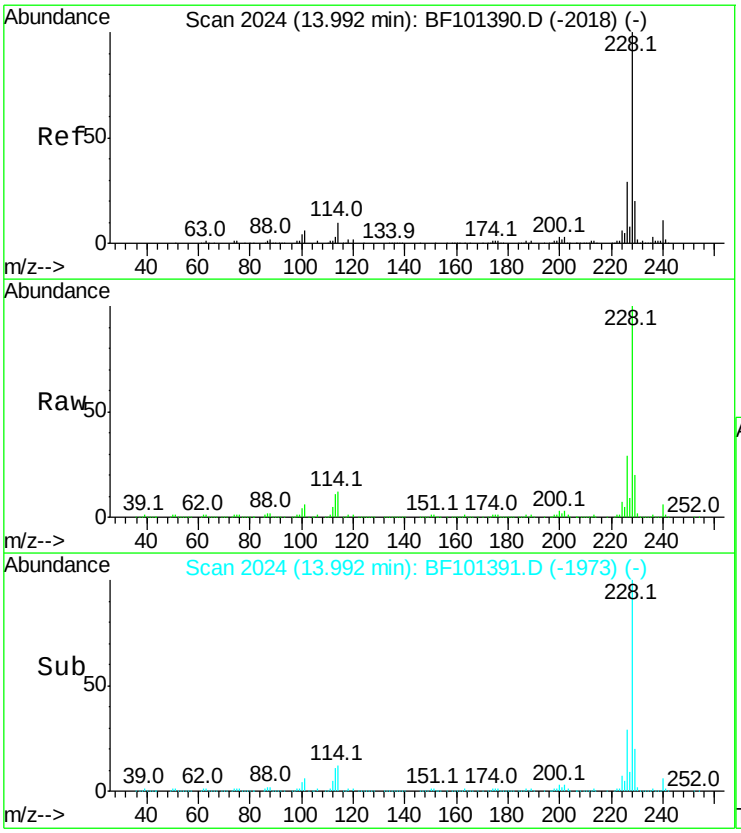
#79
Butylbenzylphthalate
Concen: 54.295 ng
RT: 13.40 min Scan# 1924
Delta R.T. -0.00 min
Lab File: BF101391.D
Acq: 14 Dec 2017 13:12

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:149 Resp: 695698

Ion	Ratio	Lower	Upper
149	100		
91	71.8	56.8	85.2
206	19.3	14.1	21.1

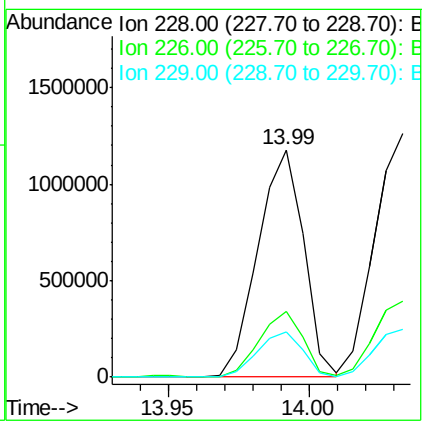


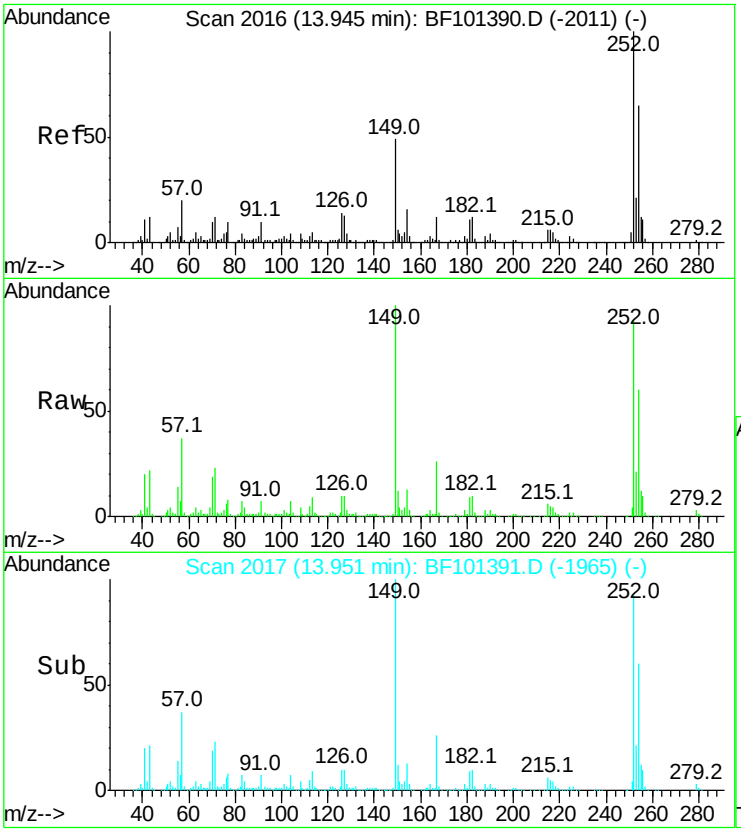


#80
Benzo(a)anthracene
Concen: 49.607 ng
RT: 13.99 min Scan# 2024
Delta R.T. -0.00 min
Lab File: BF101391.D
Acq: 14 Dec 2017 13:12

Tgt Ion:228 Resp: 1319155

Ion	Ratio	Lower	Upper
228	100		
226	28.9	22.6	33.8
229	20.0	15.8	23.6



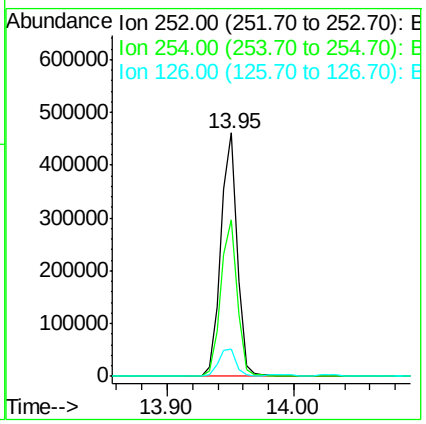


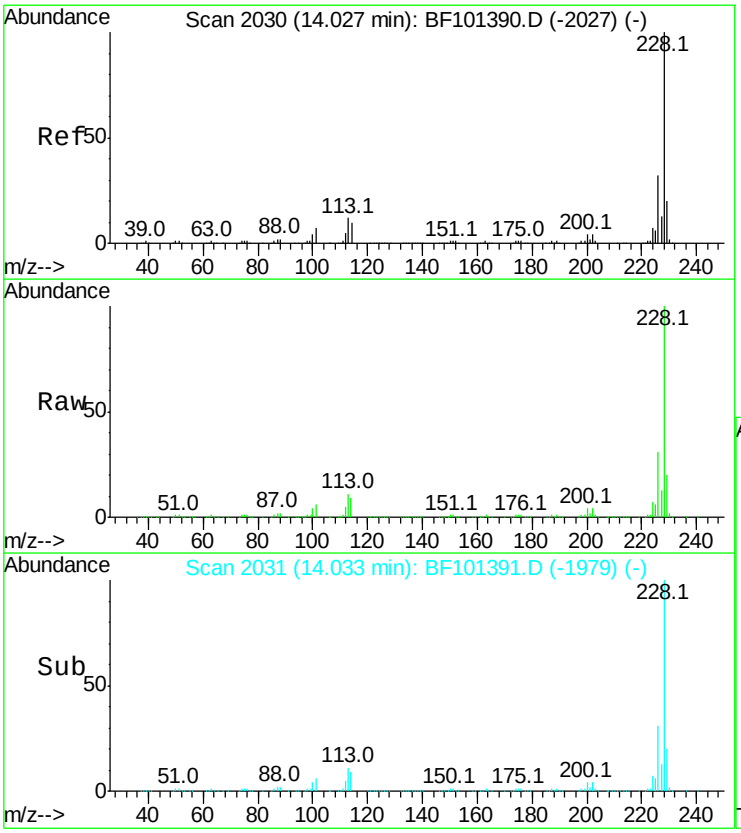
#81
3,3'-Dichlorobenzidine
Concen: 45.373 ng
RT: 13.95 min Scan# 2017
Delta R.T. 0.01 min
Lab File: BF101391.D
Acq: 14 Dec 2017 13:12

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:252 Resp: 417860

Ion	Ratio	Lower	Upper
252	100		
254	64.4	50.4	75.6
126	11.1	11.3	16.9#

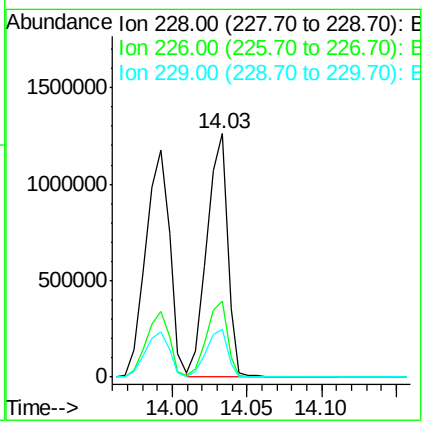


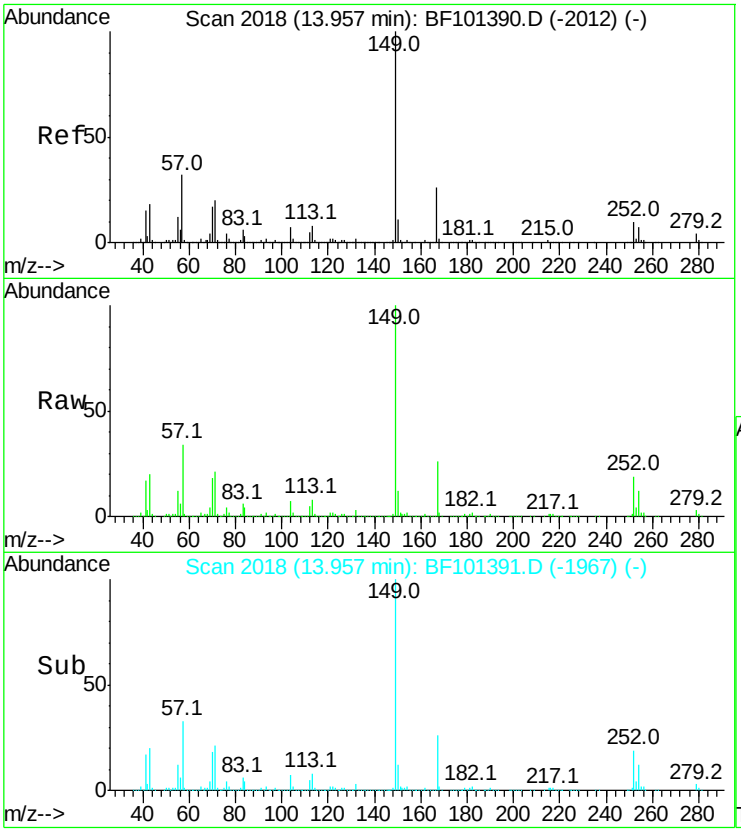


#82
Chrysene
Concen: 49.231 ng
RT: 14.03 min Scan# 2031
Delta R.T. 0.01 min
Lab File: BF101391.D
Acq: 14 Dec 2017 13:12

Tgt Ion:228 Resp: 1215840

Ion	Ratio	Lower	Upper
228	100		
226	31.4	25.0	37.6
229	19.6	16.2	24.4



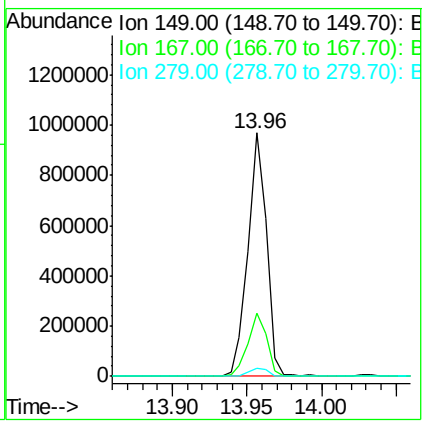


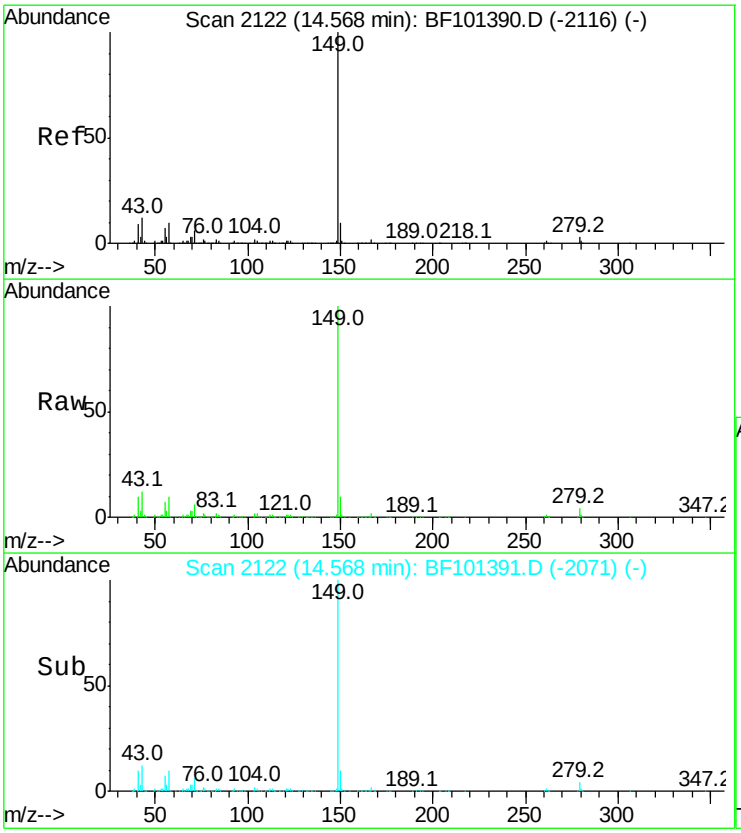
#83
Bis(2-ethylhexyl)phthalate
Concen: 45.658 ng
RT: 13.96 min Scan# 2018
Delta R.T. -0.00 min
Lab File: BF101391.D
Acq: 14 Dec 2017 13:12

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:149 Resp: 834161

Ion	Ratio	Lower	Upper
149	100		
167	26.2	21.3	31.9
279	3.5	3.0	4.4

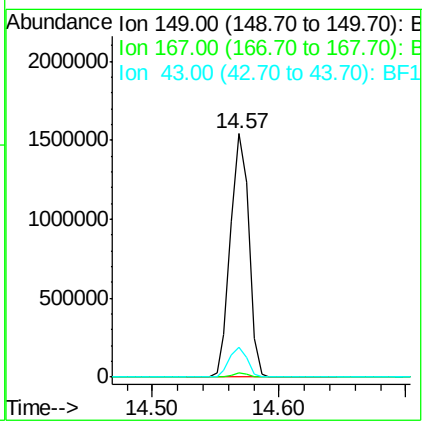


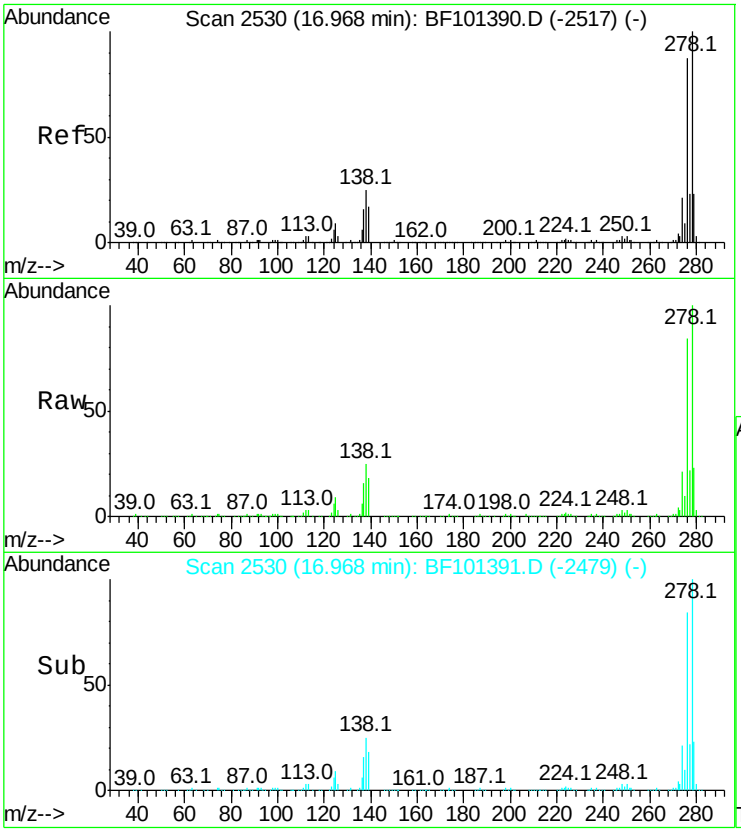


#84
Di-n-octyl phthalate
Concen: 50.329 ng
RT: 14.57 min Scan# 2122
Delta R.T. -0.00 min
Lab File: BF101391.D
Acq: 14 Dec 2017 13:12

Tgt Ion:149 Resp: 1530975

Ion	Ratio	Lower	Upper
149	100		
167	1.5	1.2	1.8
43	11.9	8.4	12.6



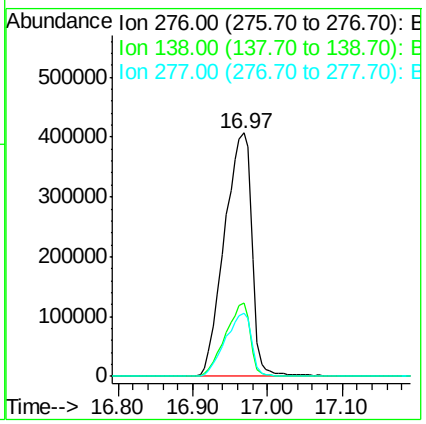


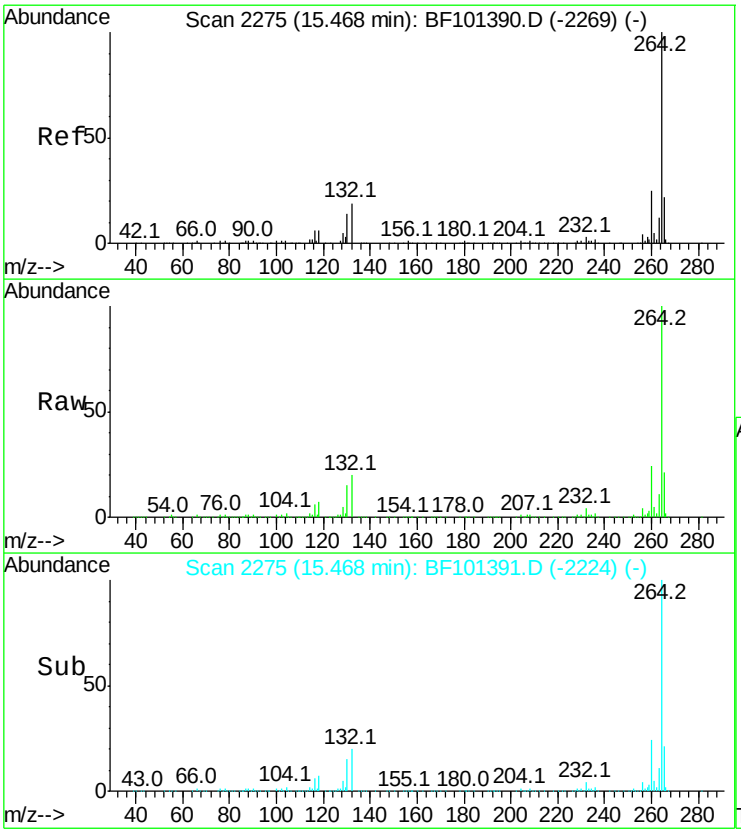
#85
Indeno(1,2,3-cd)pyrene
Concen: 47.402 ng
RT: 16.97 min Scan# 2530
Delta R.T. -0.00 min
Lab File: BF101391.D
Acq: 14 Dec 2017 13:12

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:276 Resp: 1040771

Ion	Ratio	Lower	Upper
276	100		
138	27.6	25.0	37.6
277	25.1	20.1	30.1

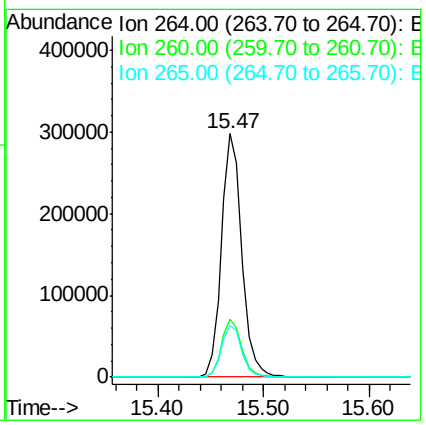


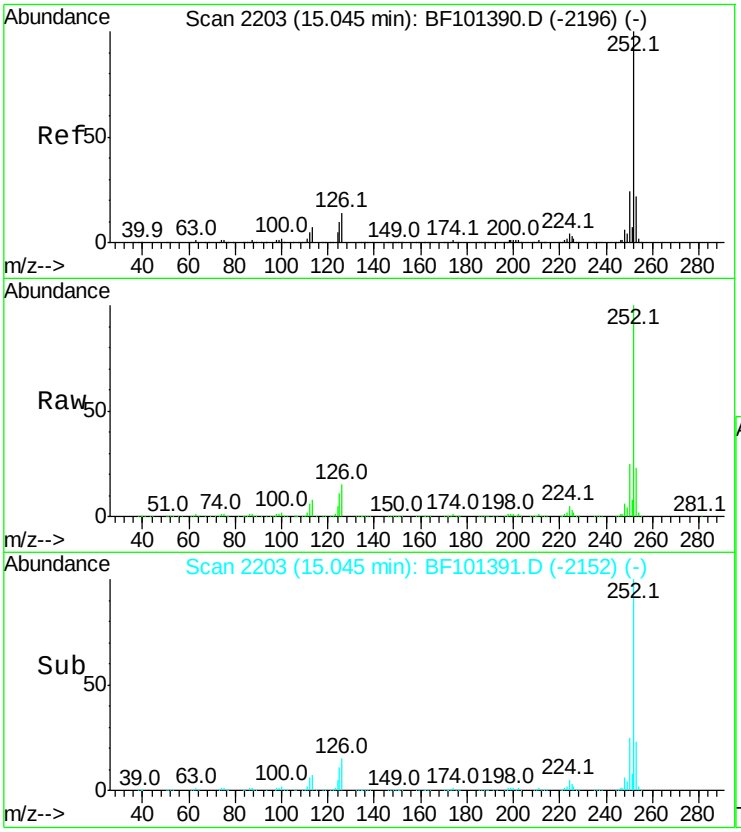


#86
Perylene-d12
Concen: 20.000 ng
RT: 15.47 min Scan# 2275
Delta R.T. -0.00 min
Lab File: BF101391.D
Acq: 14 Dec 2017 13:12

Tgt Ion:264 Resp: 399060

Ion	Ratio	Lower	Upper
264	100		
260	23.7	19.2	28.8
265	21.1	17.5	26.3



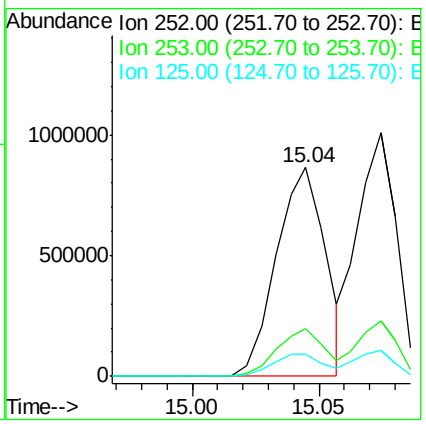


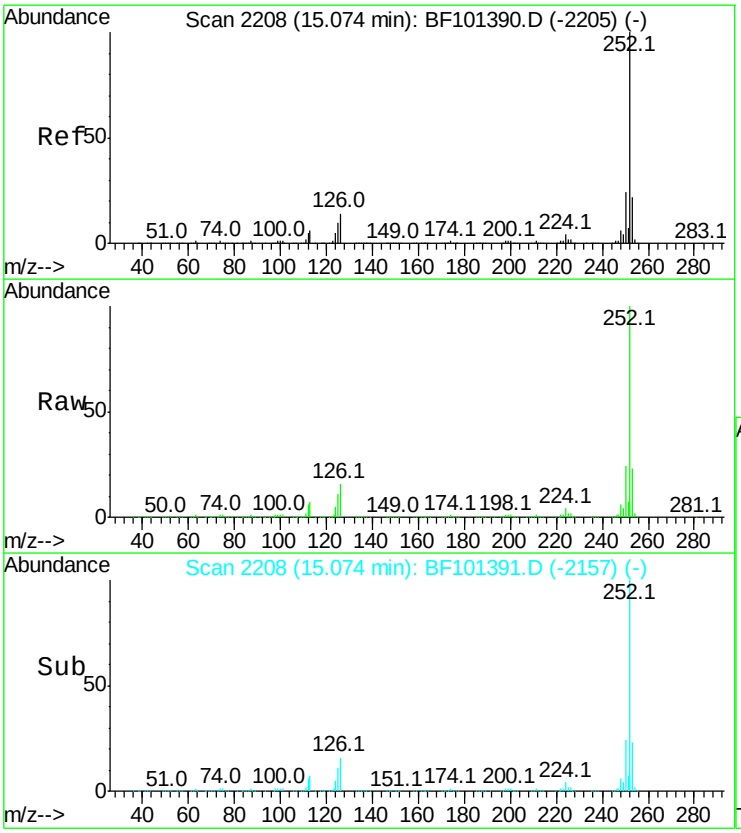
#87
Benzo(b)fluoranthene
Concen: 48.735 ng
RT: 15.04 min Scan# 2203
Delta R.T. -0.00 min
Lab File: BF101391.D
Acq: 14 Dec 2017 13:12

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:252 Resp: 1164904

Ion	Ratio	Lower	Upper
252	100		
253	22.7	17.0	25.6
125	10.9	9.0	13.6

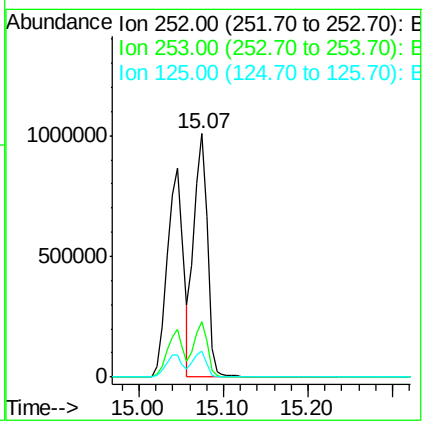


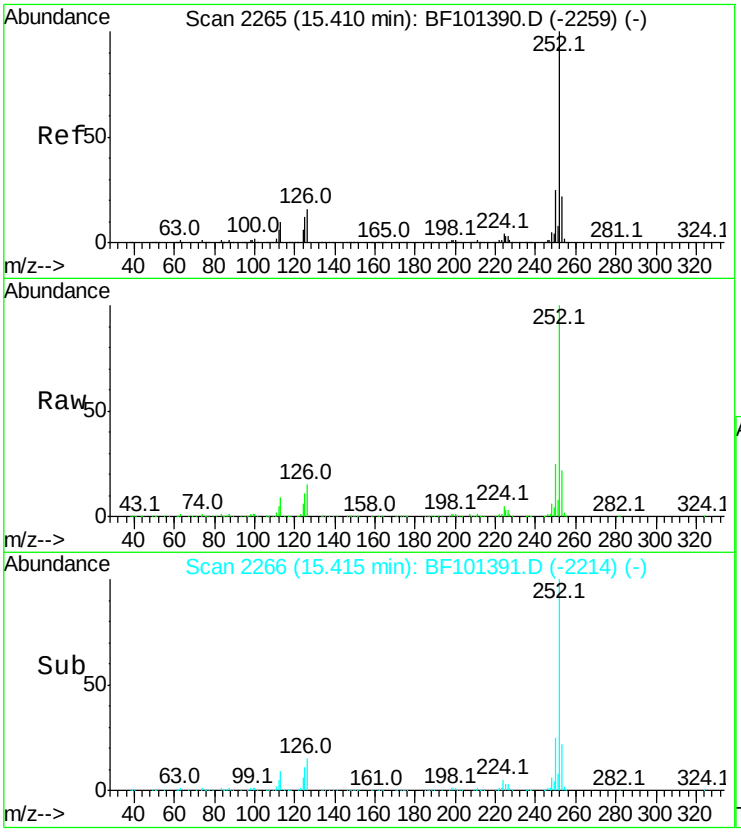


#88
Benzo(k)fluoranthene
Concen: 46.911 ng
RT: 15.07 min Scan# 2208
Delta R.T. -0.00 min
Lab File: BF101391.D
Acq: 14 Dec 2017 13:12

Tgt Ion:252 Resp: 1104721

Ion	Ratio	Lower	Upper
252	100		
253	22.8	17.9	26.9
125	10.8	10.2	15.2



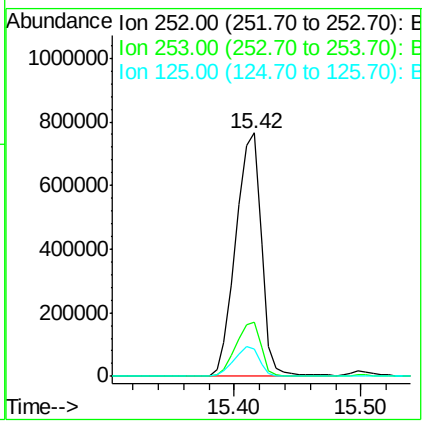


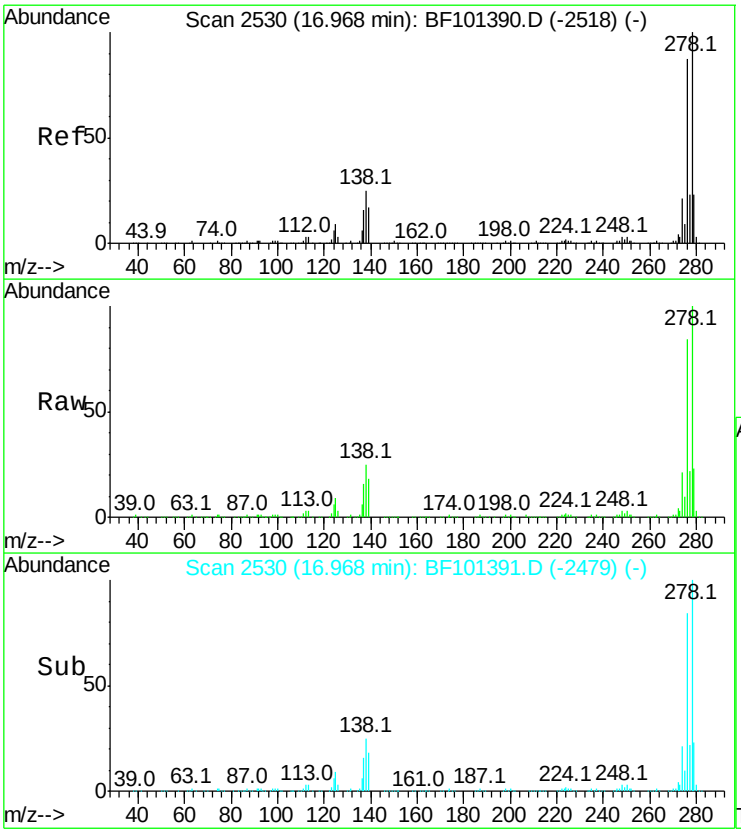
#89
Benzo(a)pyrene
Concen: 48.951 ng
RT: 15.42 min Scan# 2266
Delta R.T. 0.01 min
Lab File: BF101391.D
Acq: 14 Dec 2017 13:12

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:252 Resp: 1063728

Ion	Ratio	Lower	Upper
252	100		
253	22.5	17.1	25.7
125	11.4	9.8	14.6

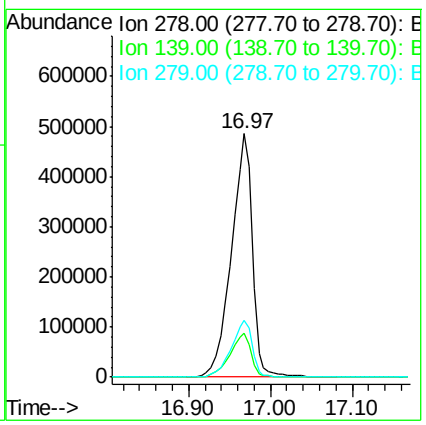


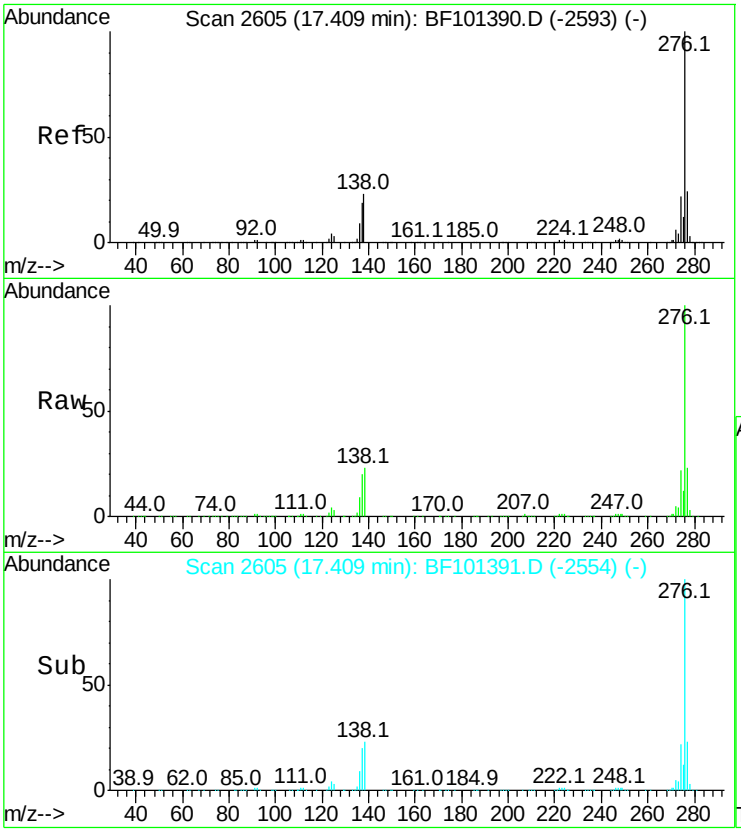


#90
Dibenzo(a,h)anthracene
Concen: 45.363 ng
RT: 16.97 min Scan# 2530
Delta R.T. -0.00 min
Lab File: BF101391.D
Acq: 14 Dec 2017 13:12

Tgt Ion:278 Resp: 869045

Ion	Ratio	Lower	Upper
278	100		
139	18.2	15.9	23.9
279	23.2	19.0	28.4





#91
Benzo(g,h,i)perylene
Concen: 49.137 ng
RT: 17.41 min Scan# 2605
Delta R.T. -0.00 min
Lab File: BF101391.D
Acq: 14 Dec 2017 13:12

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:276 Resp: 887131

Ion	Ratio	Lower	Upper
276	100		
277	23.4	17.9	26.9
138	23.2	21.8	32.8