Quantitation Report (Not Reviewed)

Data Path : \\74.0.250.170\SVOASRV\HPCHEM1\BNA F\DATA\BF121417\
Data File : BF101424.D
Acq On : 15 Dec 2017 5:37
Operator : SJ/JU
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId :

Quant Time: Dec 15 07:33:37 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 15:42:32 2017
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.82	152	153639	20.00	ng		0.00
21) Naphthalene-d8	8.10	136	624262	20.00	ng		0.00
38) Acenaphthene-d10	9.86	164	279598	20.00	ng		0.00
63) Phenanthrene-d10	11.35	188	518869	20.00	ng		0.00
75) Chrysene-d12	13.99	240	324385	20.00	ng		-0.01
86) Perylene-d12	15.46	264	289341	20.00	ng		0.00
System Monitoring Compounds							
5) 2-Fluorophenol	5.43	112	809449	78.48	ng		0.00
7) Phenol-d6	6.46	99	953670	74.29	ng		0.00
23) Nitrobenzene-d5	7.39	82	865957	77.22	ng		0.00
41) 2,4,6-Tribromophenol	10.65	330	208306	77.32	ng		0.00
44) 2-Fluorobiphenyl	9.17	172	1394085	77.35	ng		0.00
78) Terphenyl-d14	12.93	244	1174124	87.26	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	2.55	88	196750	37.124	ng		93
3) Pyridine	3.31	79	568227	38.589	ng		97
4) n-Nitrosodimethylamine	3.28	42	255781	37.727	ng	#	98
6) Aniline	6.48	93	669482	37.530	ng		93
8) 2-Chlorophenol	6.60	128	409134	37.708	ng		99
9) Benzaldehyde	6.37	77	363646	38.359	ng		99
10) Phenol	6.47	94	548503	37.490	ng		93
11) bis(2-Chloroethyl)ether	6.55	93	440498	38.384	ng		92
12) 1,3-Dichlorobenzene	6.76	146	463414	37.844	ng		99
13) 1,4-Dichlorobenzene	6.83	146	475256	38.006	ng		99
14) 1,2-Dichlorobenzene	6.99	146	426473	37.889	ng		98
15) Benzyl Alcohol	6.96	79	323039	36.562	ng		98
16) 2,2'-oxybis(1-Chloropropan	7.09	45	676559	38.520	ng		82
17) 2-Methylphenol	7.07	107	367366	36.809	ng		96
18) Hexachloroethane	7.32	117	162648	37.411	ng		97
19) n-Nitroso-di-n-propylamine	7.23	70	298596	35.421	ng		93
20) 3+4-Methylphenols	7.23	107	408163	38.593	ng	#	64
22) Acetophenone	7.23	105	528788	37.123	ng	#	89
24) Nitrobenzene	7.40	77	463032	37.306	ng		97
25) Isophorone	7.64	82	823593	36.609	ng		97
26) 2-Nitrophenol	7.72	139	223906	41.991	ng		97
27) 2,4-Dimethylphenol	7.76	122	341039	37.647	ng		98
28) bis(2-Chloroethoxy)methane	7.85	93	533062	37.302	ng		99
29) 2,4-Dichlorophenol	7.96	162	348277	38.915	ng		99
30) 1,2,4-Trichlorobenzene	8.04	180	360353	38.154	ng		98
31) Naphthalene	8.12	128	1162186	36.980	ng		99
32) Benzoic acid	7.90	122	178769	32.392	ng		95
33) 4-Chloroaniline	8.17	127	500643	36.652	ng		97
34) Hexachlorobutadiene	8.23	225	212594	38.919	ng		98
35) Caprolactam	8.56	113	115276	37.095	ng	#	88
36) 4-Chloro-3-methylphenol	8.66	107	371768	37.794	ng		98
37) 2-Methylnaphthalene	8.81	142	758037	37.021	ng		99
39) 1,2,4,5-Tetrachlorobenzene	8.98	216	362864	38.439	ng		97
40) Hexachlorocyclopentadiene	8.96	237	19104	23.817	ng		98

Quantitation Report (Not Reviewed)

Data Path : \\74.0.250.170\SVOASRV\HPCHEM1\BNA F\DATA\BF121417\
Data File : BF101424.D
Acq On : 15 Dec 2017 5:37
Operator : SJ/JU
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId :

Quant Time: Dec 15 07:33:37 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 15:42:32 2017
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
42) 2,4,6-Trichlorophenol	9.10	196	228830	40.265	ng		99
43) 2,4,5-Trichlorophenol	9.15	196	247103	39.710	ng		96
45) 1,1'-Biphenyl	9.27	154	924398	37.280	ng		99
46) 2-Chloronaphthalene	9.30	162	710237	37.434	ng		97
47) 2-Nitroaniline	9.41	65	259003	39.517	ng		94
48) Acenaphthylene	9.72	152	1099594	36.693	ng		99
49) Dimethylphthalate	9.57	163	828615	36.844	ng		100
50) 2,6-Dinitrotoluene	9.65	165	177407	38.812	ng		98
51) Acenaphthene	9.89	154	664441	36.905	ng		99
52) 3-Nitroaniline	9.82	138	219010	38.431	ng		95
53) 2,4-Dinitrophenol	9.95	184	27624	25.434	ng	#	16
54) Dibenzofuran	10.06	168	880371	38.477	ng		100
55) 4-Nitrophenol	10.00	139	90652	36.481	ng		94
56) 2,4-Dinitrotoluene	10.06	165	201366	39.101	ng	#	82
57) Fluorene	10.40	166	750648	38.782	ng		98
58) 2,3,4,6-Tetrachlorophenol	10.19	232	177861	39.784	ng		91
59) Diethylphthalate	10.27	149	822527	36.932	ng		97
60) 4-Chlorophenyl-phenylether	10.39	204	365746	39.428	ng		92
61) 4-Nitroaniline	10.44	138	198450	34.645	ng		96
62) Azobenzene	10.56	77	835939	36.233	ng		94
64) 4,6-Dinitro-2-methylphenol	10.47	198	82911	31.313	ng		91
65) n-Nitrosodiphenylamine	10.52	169	723590	37.768	ng		95
66) 4-Bromophenyl-phenylether	10.88	248	229757	39.408	ng		89
67) Hexachlorobenzene	10.96	284	231916	37.585	ng	#	89
68) Atrazine	11.05	200	221153	38.712	ng		97
69) Pentachlorophenol	11.16	266	79593	37.008	ng		99
70) Phenanthrene	11.37	178	1059601	36.721	ng		99
71) Anthracene	11.42	178	1075225	36.480	ng		100
72) Carbazole	11.58	167	1000771	36.265	ng		99
73) Di-n-butylphthalate	11.90	149	1242065	37.083	ng		99
74) Fluoranthene	12.56	202	1062487	35.080	ng		98
76) Benzidine	12.69	184	452064	32.996	ng		99
77) Pyrene	12.79	202	1065732	43.776	ng		100
79) Butylbenzylphthalate	13.40	149	489154	44.406	ng		98
80) Benzo(a)anthracene	13.99	228	805509	37.606	ng		99
81) 3,3'-Dichlorobenzidine	13.94	252	262207	37.543	ng		99
82) Chrysene	14.02	228	757956	37.478	ng		99
83) Bis(2-ethylhexyl)phthalate	13.95	149	610964	43.789	ng		100
84) Di-n-octyl phthalate	14.56	149	950735	38.208	ng		97
85) Indeno(1,2,3-cd)pyrene	16.95	276	647716	35.965	ng		96
87) Benzo(b)fluoranthene	15.03	252	688507	39.040	ng		98
88) Benzo(k)fluoranthene	15.06	252	604143	35.233	ng		98
89) Benzo(a)pyrene	15.40	252	613120	37.712	ng		99
90) Dibenzo(a,h)anthracene	16.95	278	560607	40.162	ng		98
91) Benzo(g,h,i)perylene	17.39	276	536197	38.793	ng		96

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

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Data Path : \\74.0.250.170\SVOASRV\HPCHEM1\BNA F\DATA\BF121417\
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Acq On : 15 Dec 2017 5:37
Operator : SJ/JU
Sample : SSTDCCC040
Misc :
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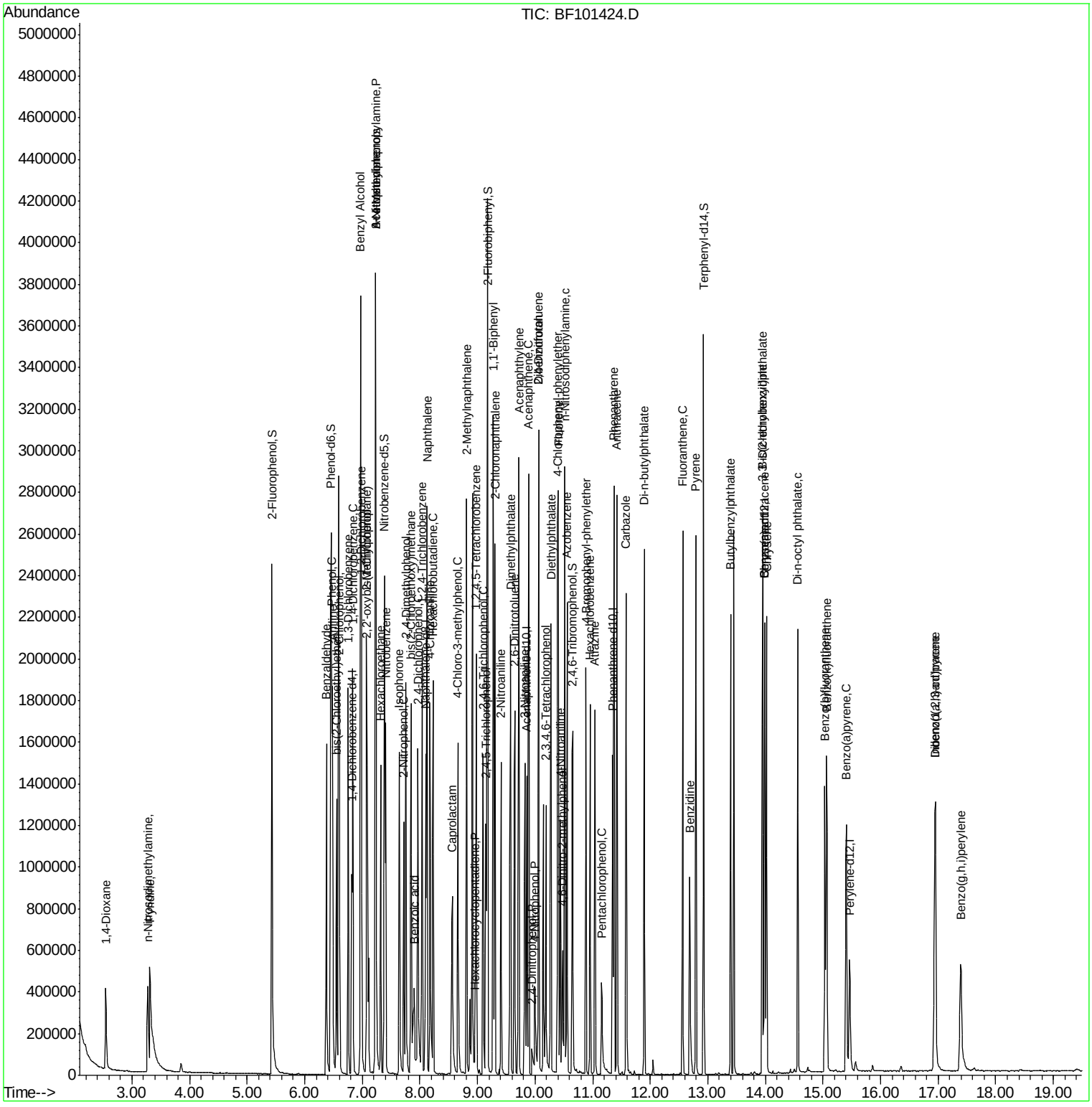
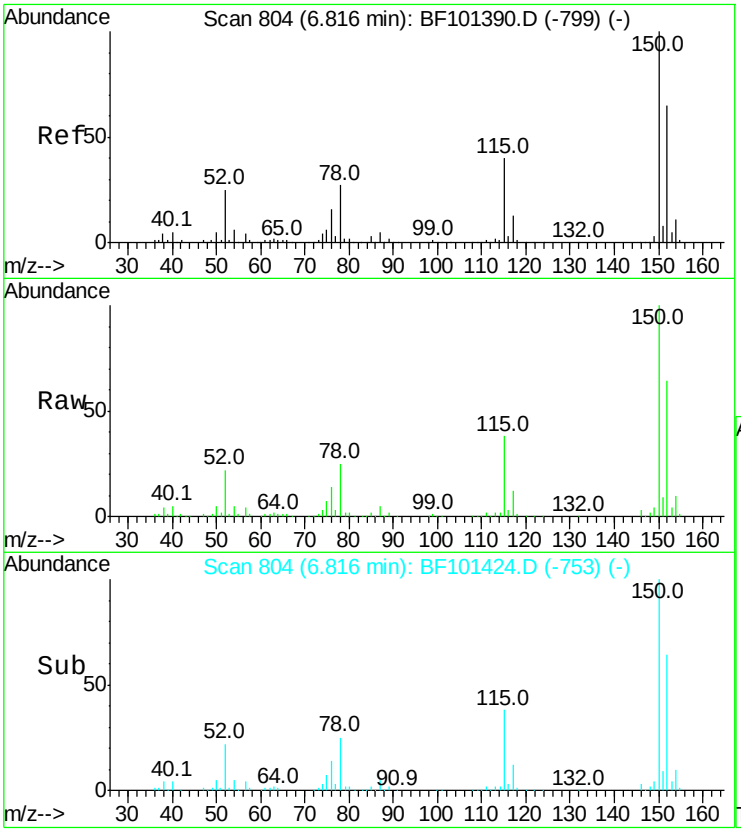
Instrument :
BNA_F
ClientSampleId :

Quant Time: Dec 15 07:33:37 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 15:42:32 2017
Response via : Initial Calibration



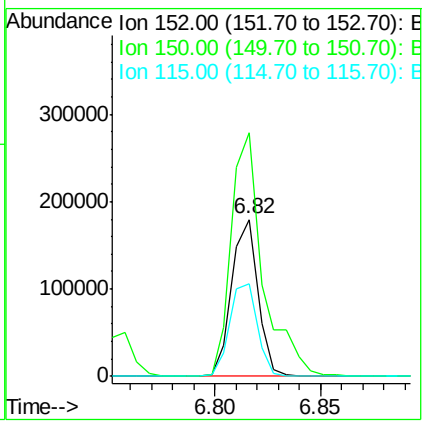


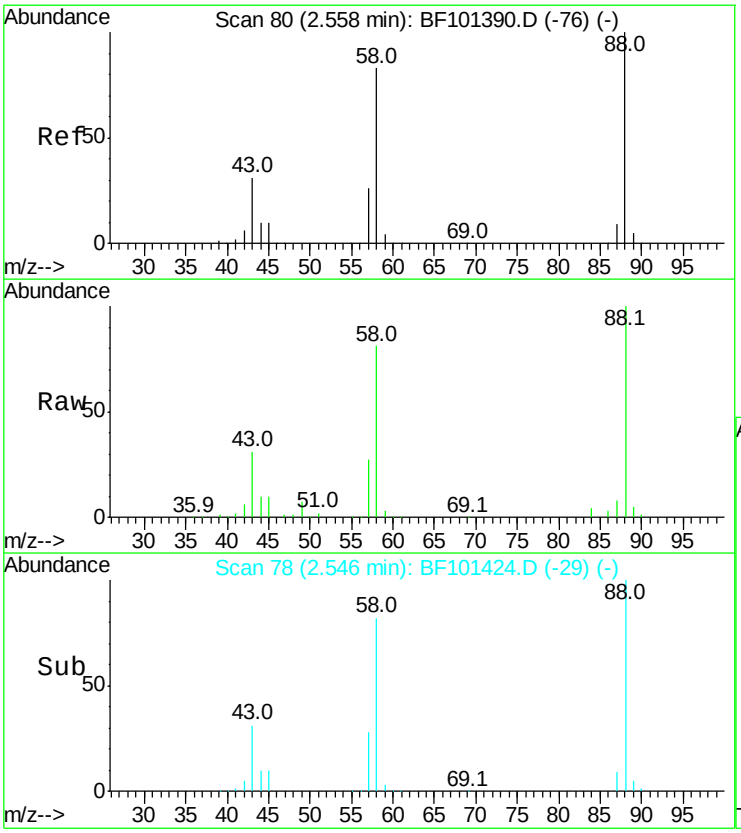
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 6.82 min Scan# 804
Delta R.T. 0.00 min
Lab File: BF101424.D
Acq: 15 Dec 2017 5:37

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:152 Resp: 153639

Ion	Ratio	Lower	Upper
152	100		
150	155.5	124.6	186.8
115	59.0	50.1	75.1

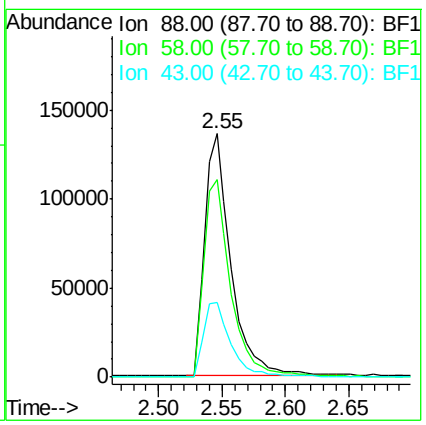


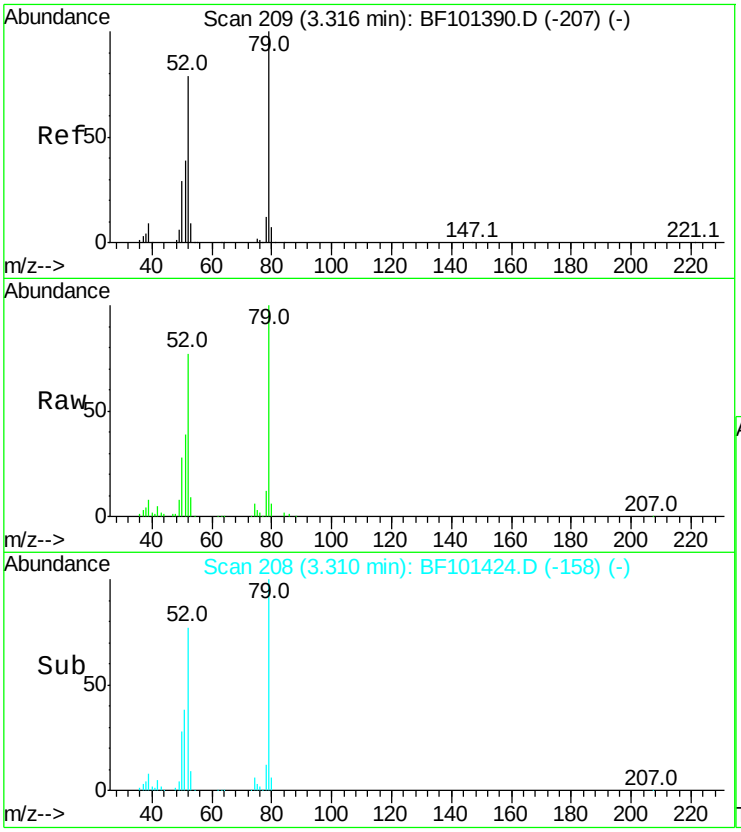


#2
1,4-Dioxane
Concen: 37.124 ng
RT: 2.55 min Scan# 78
Delta R.T. -0.01 min
Lab File: BF101424.D
Acq: 15 Dec 2017 5:37

Tgt Ion: 88 Resp: 196750

Ion	Ratio	Lower	Upper
88	100		
58	85.0	62.6	93.8
43	32.7	24.6	37.0



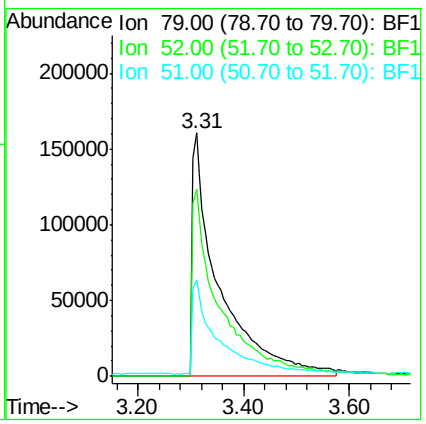


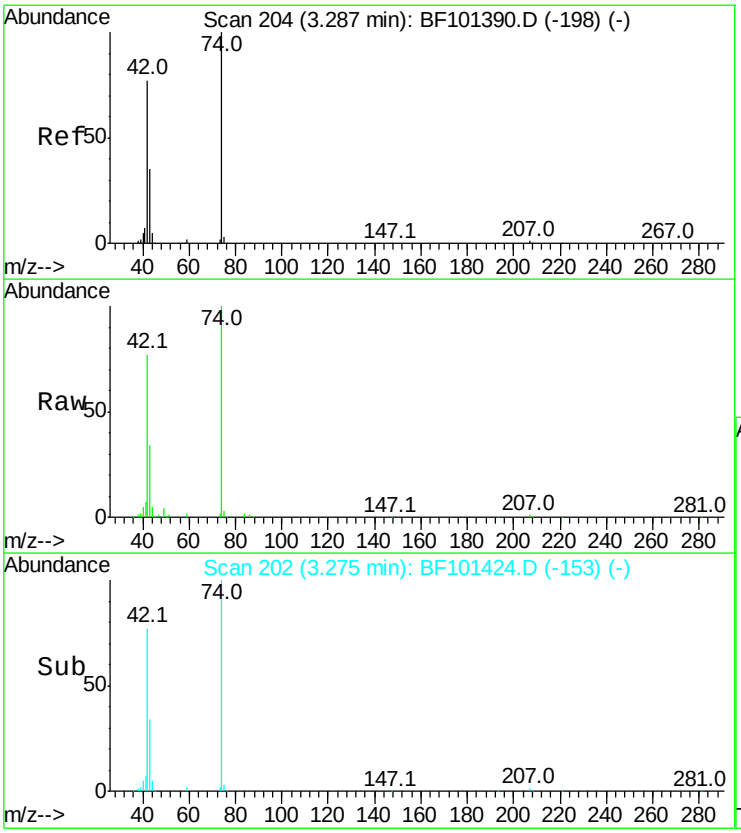
#3
Pyridine
Concen: 38.589 ng
RT: 3.31 min Scan# 208
Delta R.T. -0.01 min
Lab File: BF101424.D
Acq: 15 Dec 2017 5:37

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 79 Resp: 568227

Ion	Ratio	Lower	Upper
79	100		
52	77.0	59.8	89.6
51	39.4	29.8	44.8

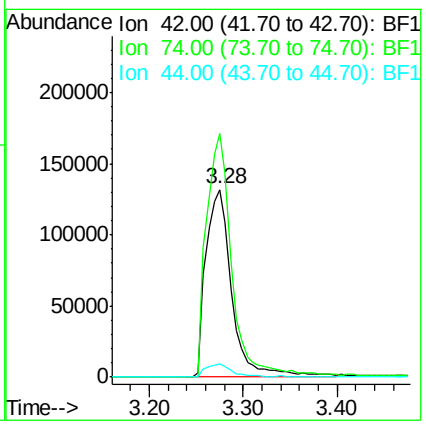


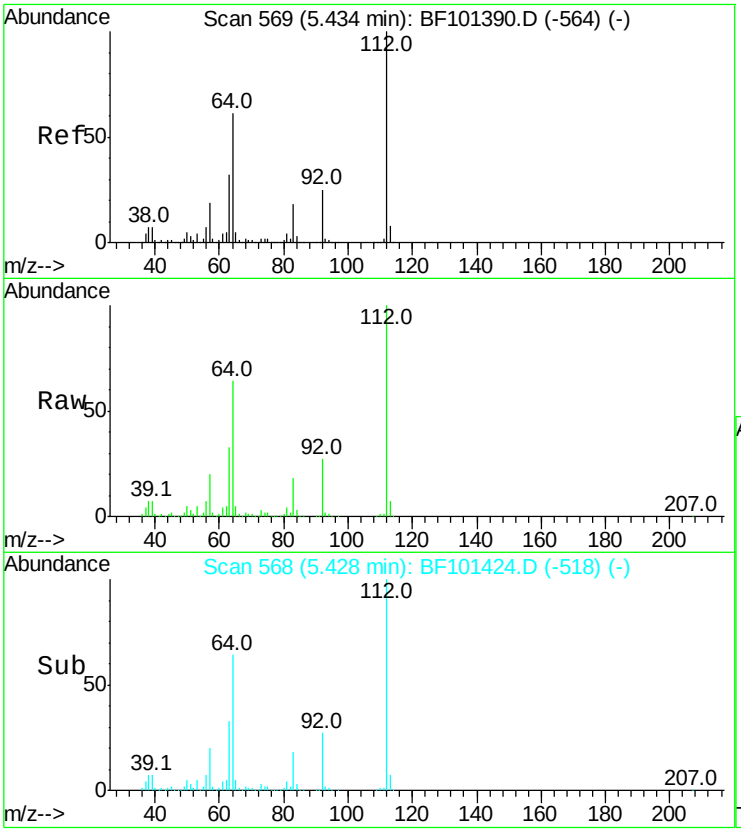


#4
n-Nitrosodimethylamine
Concen: 37.727 ng
RT: 3.28 min Scan# 202
Delta R.T. -0.01 min
Lab File: BF101424.D
Acq: 15 Dec 2017 5:37

Tgt Ion: 42 Resp: 255781

Ion	Ratio	Lower	Upper
42	100		
74	129.6	104.9	157.3
44	6.8	6.9	10.3#



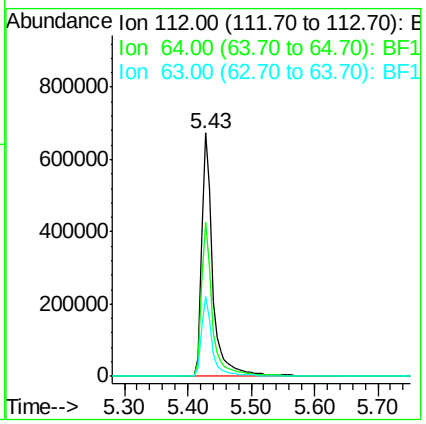


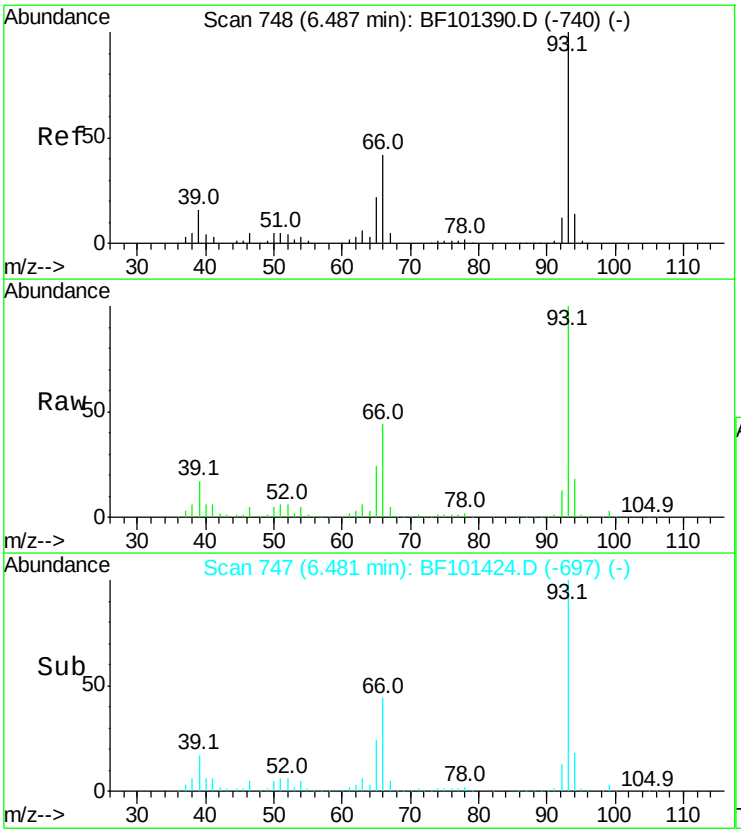
#5
2-Fluorophenol
Concen: 78.479 ng
RT: 5.43 min Scan# 568
Delta R.T. -0.01 min
Lab File: BF101424.D
Acq: 15 Dec 2017 5:37

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:112 Resp: 809449

Ion	Ratio	Lower	Upper
112	100		
64	63.5	47.9	71.9
63	32.7	23.7	35.5

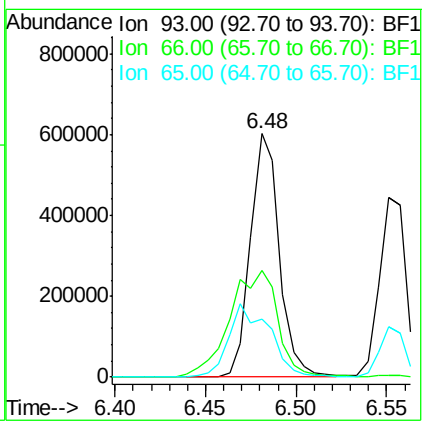


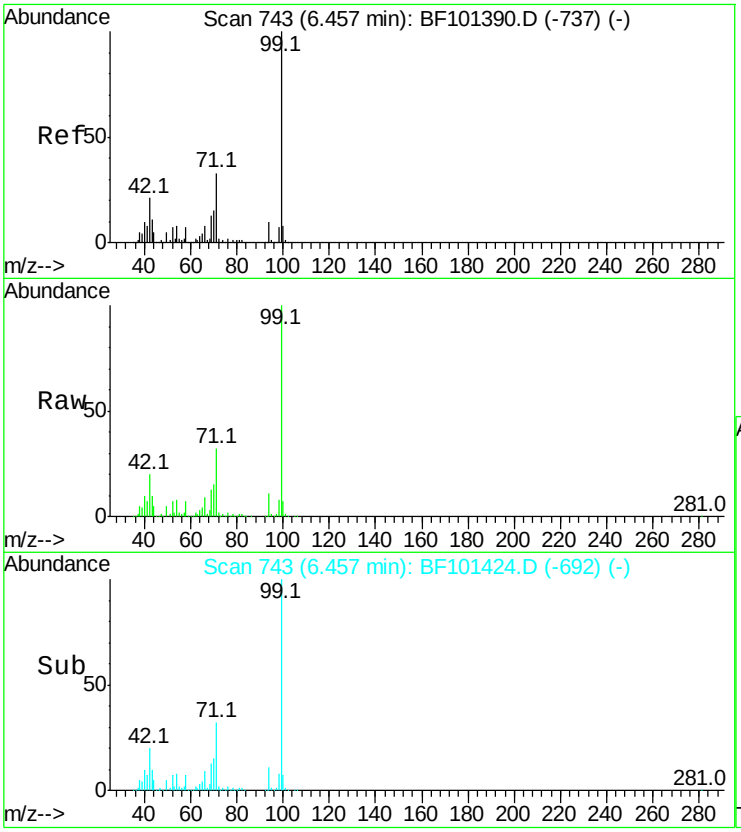


#6
Aniline
Concen: 37.530 ng
RT: 6.48 min Scan# 747
Delta R.T. -0.01 min
Lab File: BF101424.D
Acq: 15 Dec 2017 5:37

Tgt Ion: 93 Resp: 669482

Ion	Ratio	Lower	Upper
93	100		
66	44.1	32.2	48.2
65	23.8	16.4	24.6



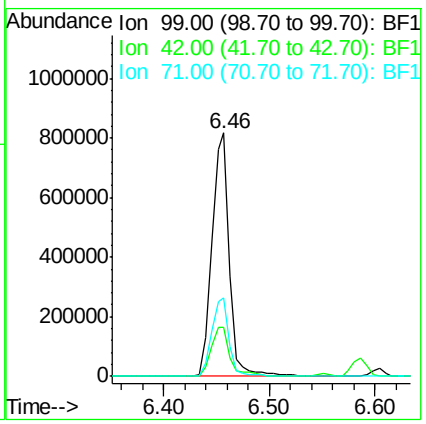


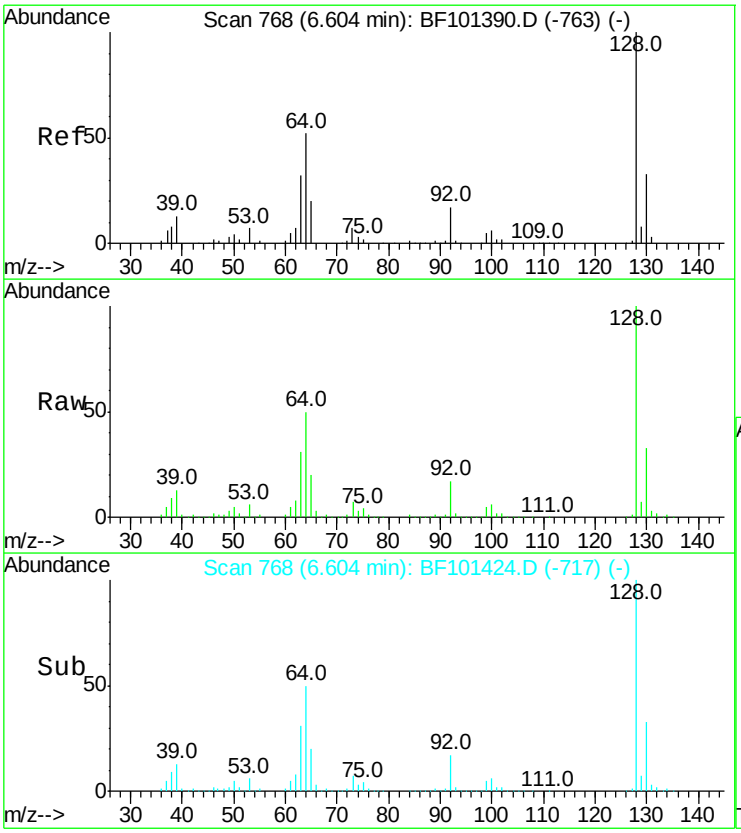
#7
Phenol-d6
Concen: 74.294 ng
RT: 6.46 min Scan# 743
Delta R.T. 0.00 min
Lab File: BF101424.D
Acq: 15 Dec 2017 5:37

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 99 Resp: 953670

Ion	Ratio	Lower	Upper
99	100		
42	20.2	14.5	21.7
71	32.0	25.4	38.0

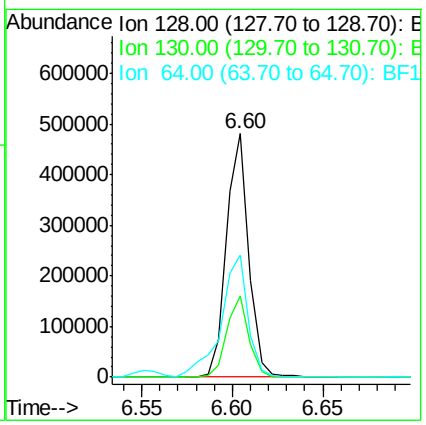


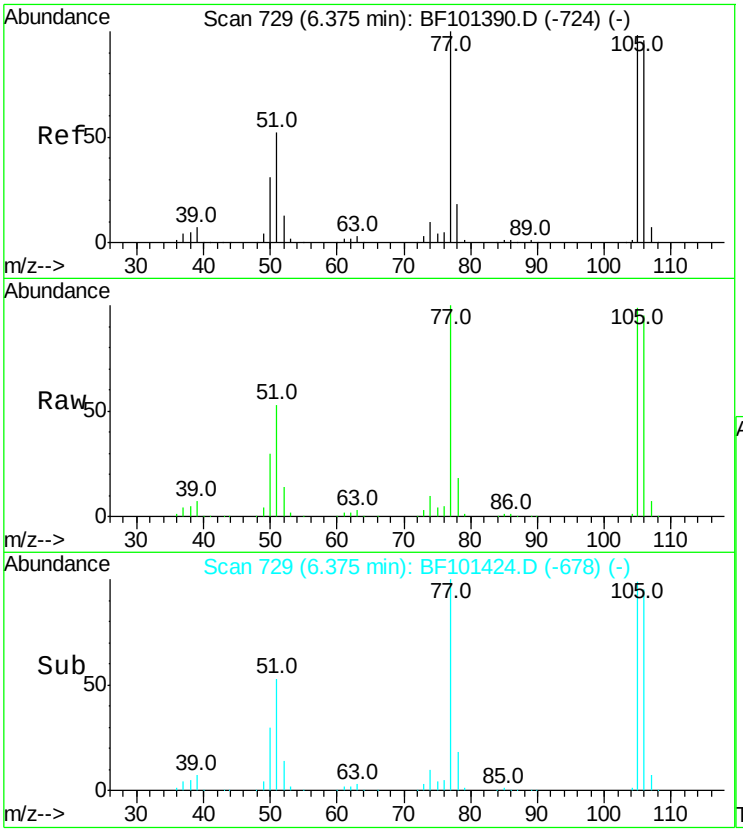


#8
2-Chlorophenol
Concen: 37.708 ng
RT: 6.60 min Scan# 768
Delta R.T. 0.00 min
Lab File: BF101424.D
Acq: 15 Dec 2017 5:37

Tgt Ion:128 Resp: 409134

Ion	Ratio	Lower	Upper
128	100		
130	33.2	13.0	53.0
64	50.2	29.4	69.4



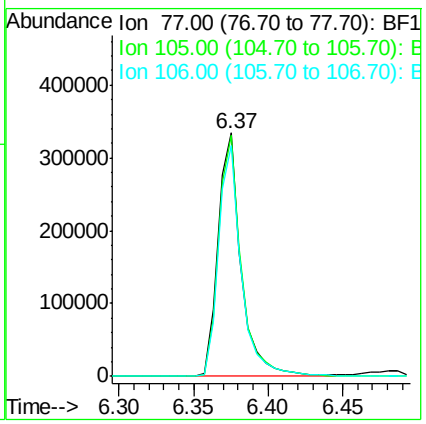


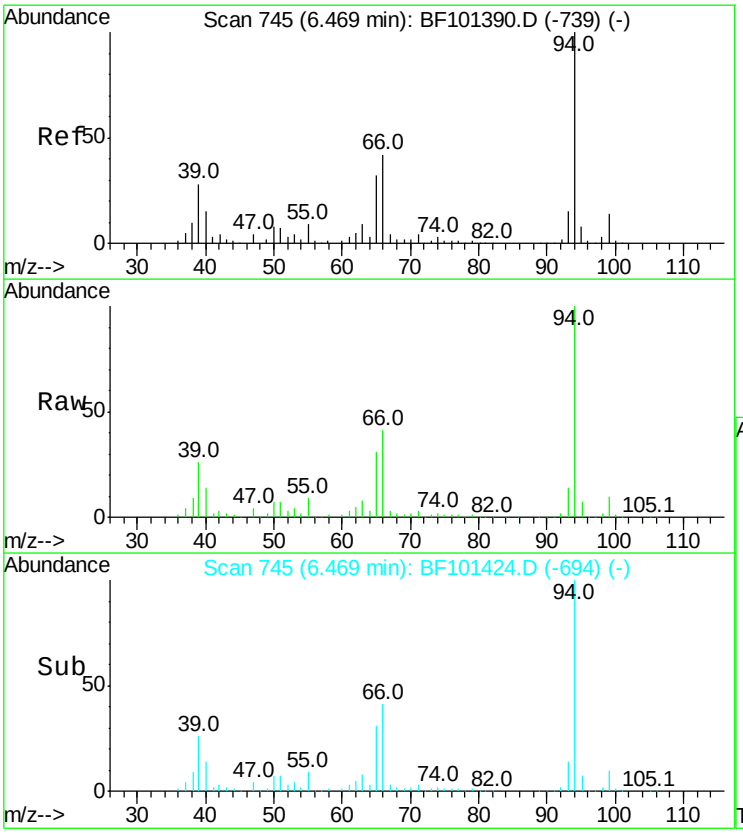
#9
Benzaldehyde
Concen: 38.359 ng
RT: 6.37 min Scan# 729
Delta R.T. 0.00 min
Lab File: BF101424.D
Acq: 15 Dec 2017 5:37

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 77 Resp: 363646

Ion	Ratio	Lower	Upper
77	100		
105	98.8	81.1	121.1
106	95.0	74.5	114.5

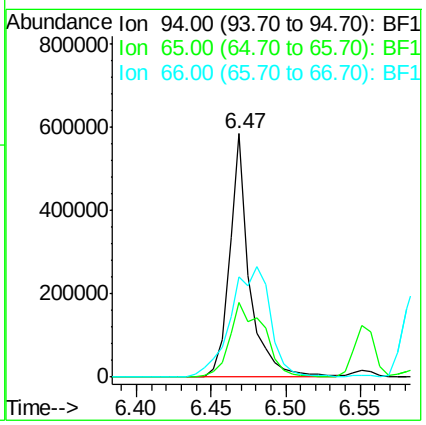


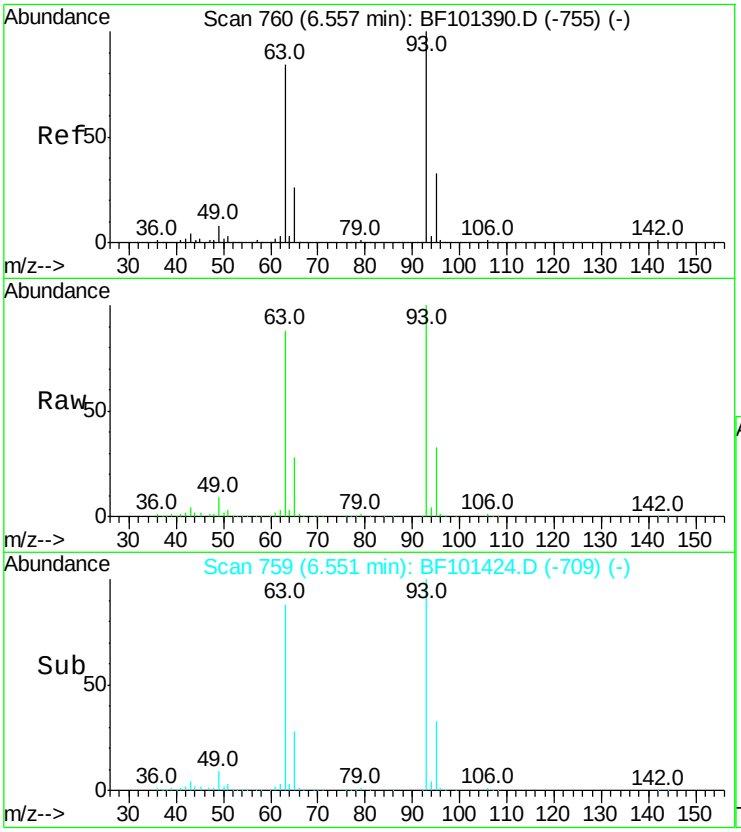


#10
Phenol
Concen: 37.490 ng
RT: 6.47 min Scan# 745
Delta R.T. 0.00 min
Lab File: BF101424.D
Acq: 15 Dec 2017 5:37

Tgt Ion: 94 Resp: 548503

Ion	Ratio	Lower	Upper
94	100		
65	30.9	7.9	47.9
66	41.1	16.2	56.2

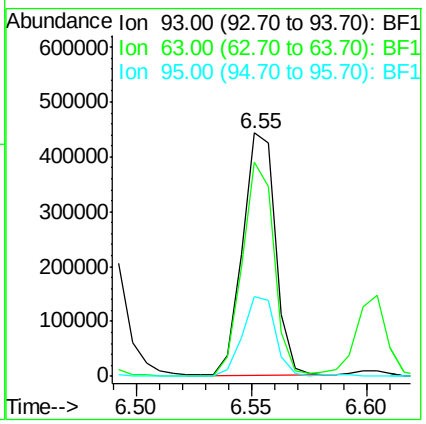




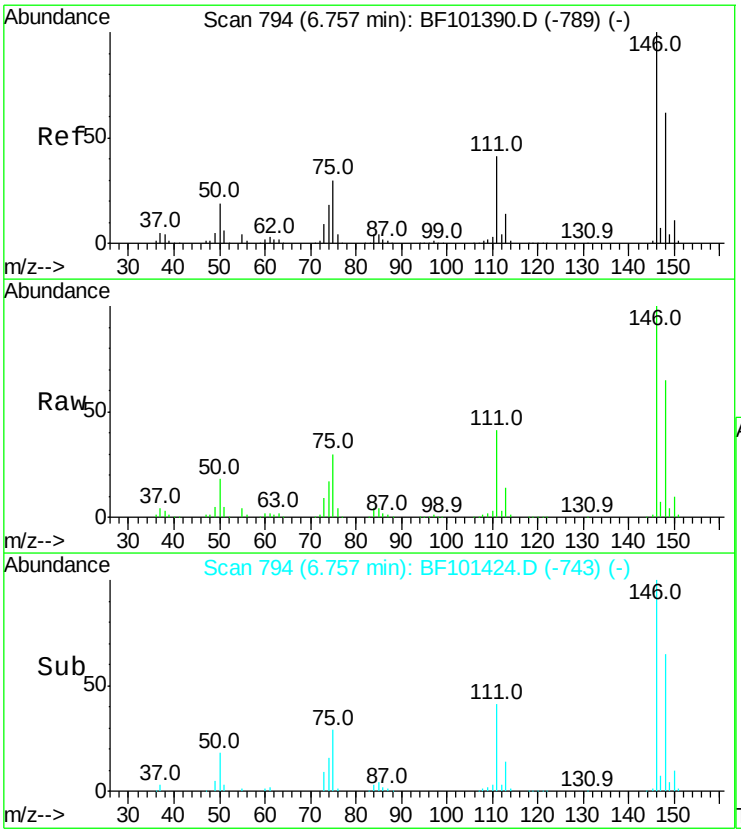
#11
bis(2-Chloroethyl)ether
Concen: 38.384 ng
RT: 6.55 min Scan# 759
Delta R.T. -0.01 min
Lab File: BF101424.D
Acq: 15 Dec 2017 5:37

Tgt Ion: 93 Resp: 440498

Ion	Ratio	Lower	Upper
93	100		
63	88.2	58.6	98.6
95	32.9	11.8	51.8



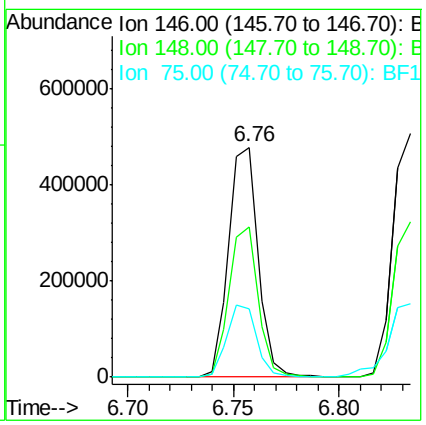
Instrument :
BNA_F
ClientSampleId :

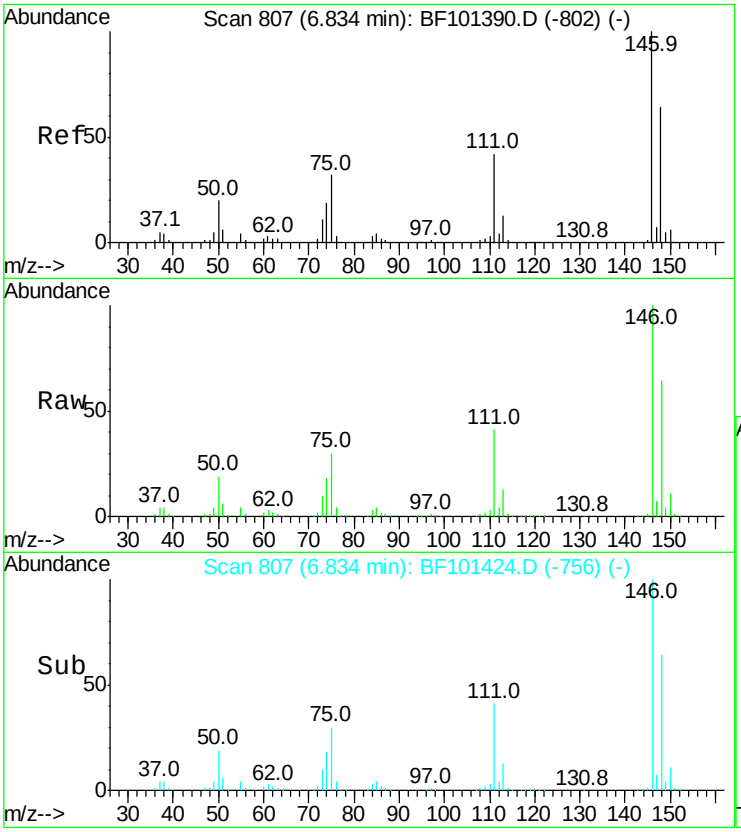


#12
1,3-Dichlorobenzene
Concen: 37.844 ng
RT: 6.76 min Scan# 794
Delta R.T. 0.00 min
Lab File: BF101424.D
Acq: 15 Dec 2017 5:37

Tgt Ion:146 Resp: 463414

Ion	Ratio	Lower	Upper
146	100		
148	65.4	51.8	77.8
75	29.5	24.2	36.4



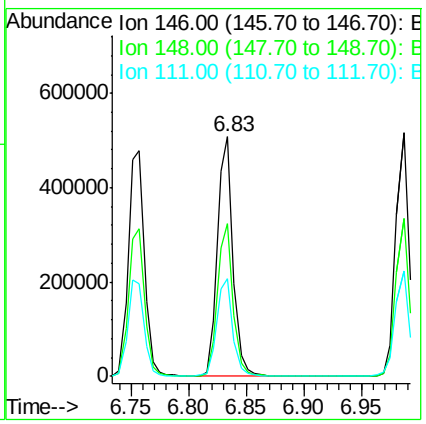


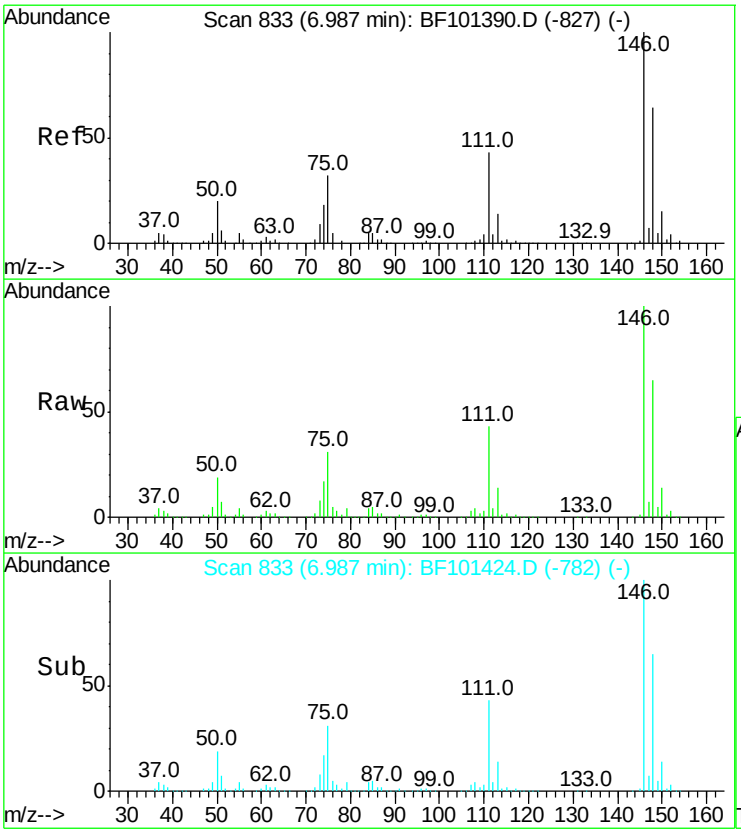
#13
1,4-Dichlorobenzene
Concen: 38.006 ng
RT: 6.83 min Scan# 807
Delta R.T. 0.00 min
Lab File: BF101424.D
Acq: 15 Dec 2017 5:37

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:146 Resp: 475256

Ion	Ratio	Lower	Upper
146	100		
148	64.0	50.8	76.2
111	40.9	34.2	51.2

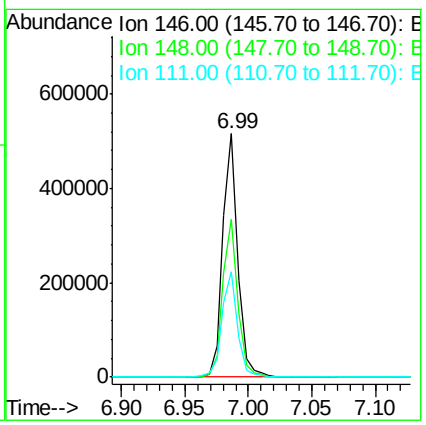


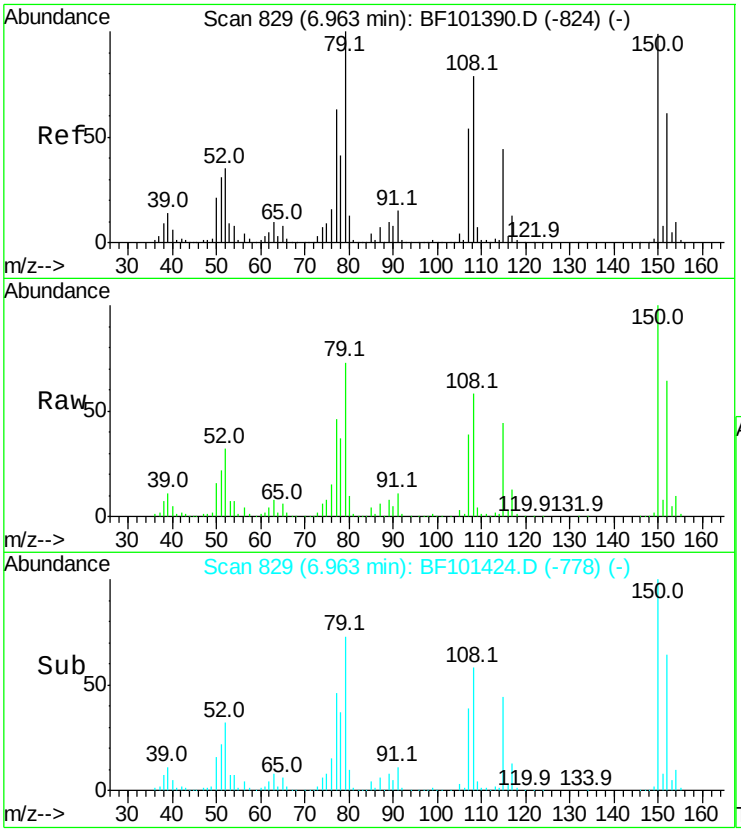


#14
1,2-Dichlorobenzene
Concen: 37.889 ng
RT: 6.99 min Scan# 833
Delta R.T. 0.00 min
Lab File: BF101424.D
Acq: 15 Dec 2017 5:37

Tgt Ion:146 Resp: 426473

Ion	Ratio	Lower	Upper
146	100		
148	65.0	50.6	75.8
111	43.2	36.0	54.0



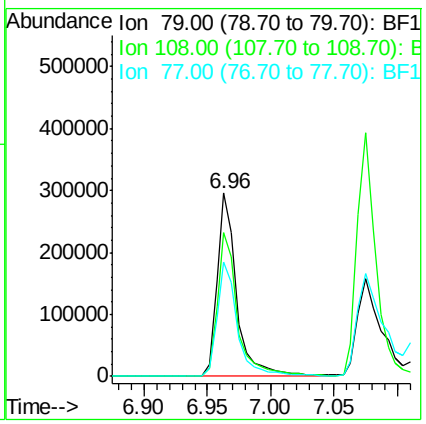


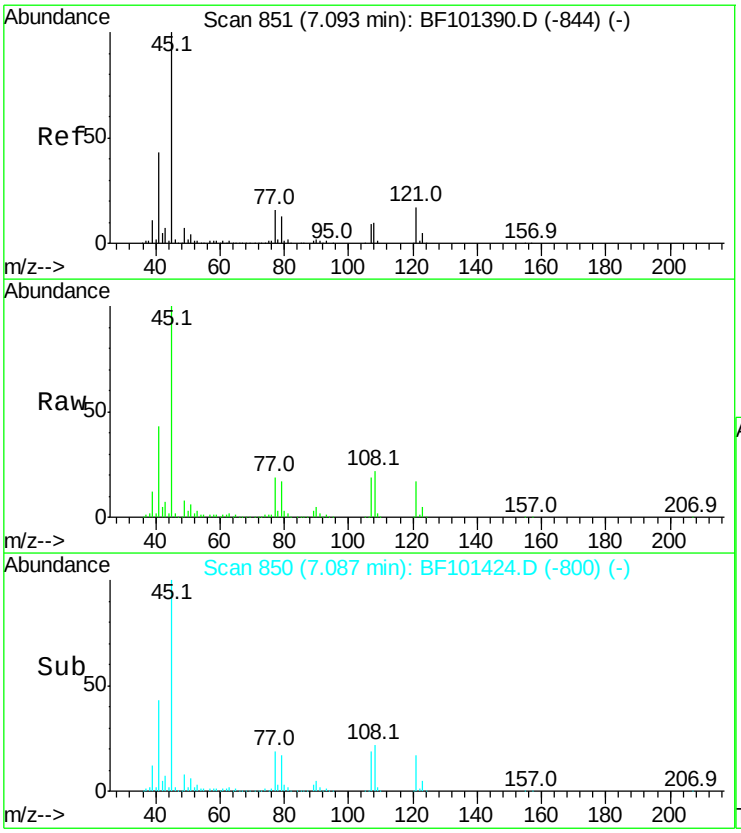
#15
Benzyl Alcohol
Concen: 36.562 ng
RT: 6.96 min Scan# 829
Delta R.T. 0.00 min
Lab File: BF101424.D
Acq: 15 Dec 2017 5:37

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 79 Resp: 323039

Ion	Ratio	Lower	Upper
79	100		
108	78.4	65.1	97.7
77	62.3	50.6	75.8

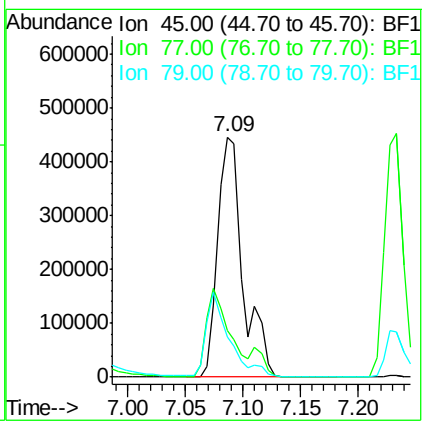


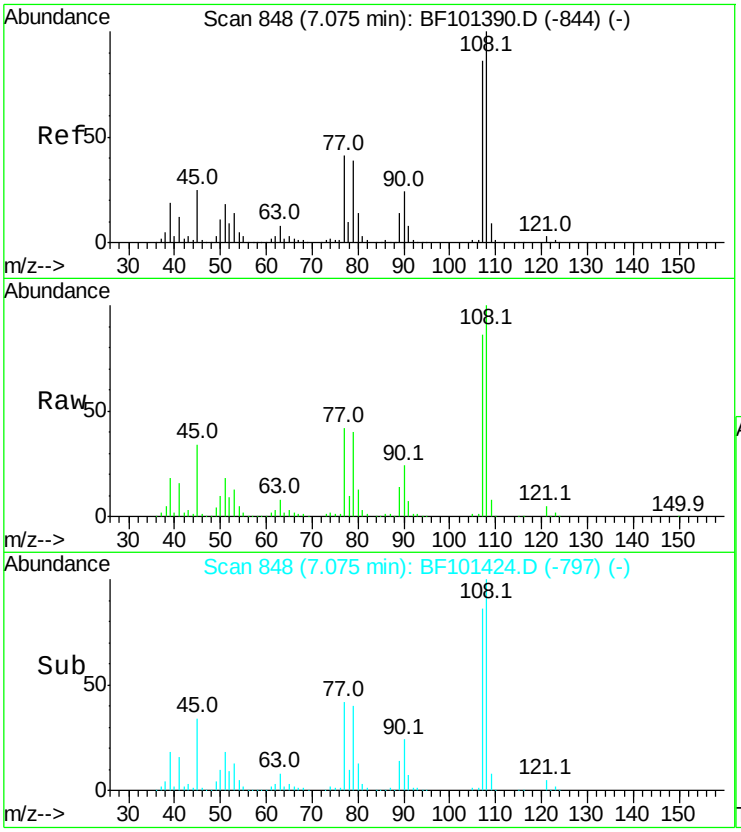


#16
2,2'-oxybis(1-Chloropropane)
Concen: 38.520 ng
RT: 7.09 min Scan# 850
Delta R.T. -0.01 min
Lab File: BF101424.D
Acq: 15 Dec 2017 5:37

Tgt Ion: 45 Resp: 676559

Ion	Ratio	Lower	Upper
45	100		
77	19.5	0.0	32.9
79	16.6	0.0	29.6



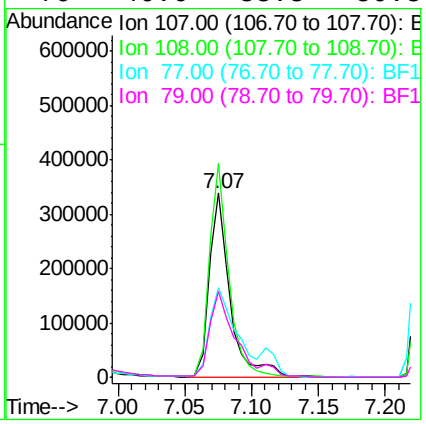


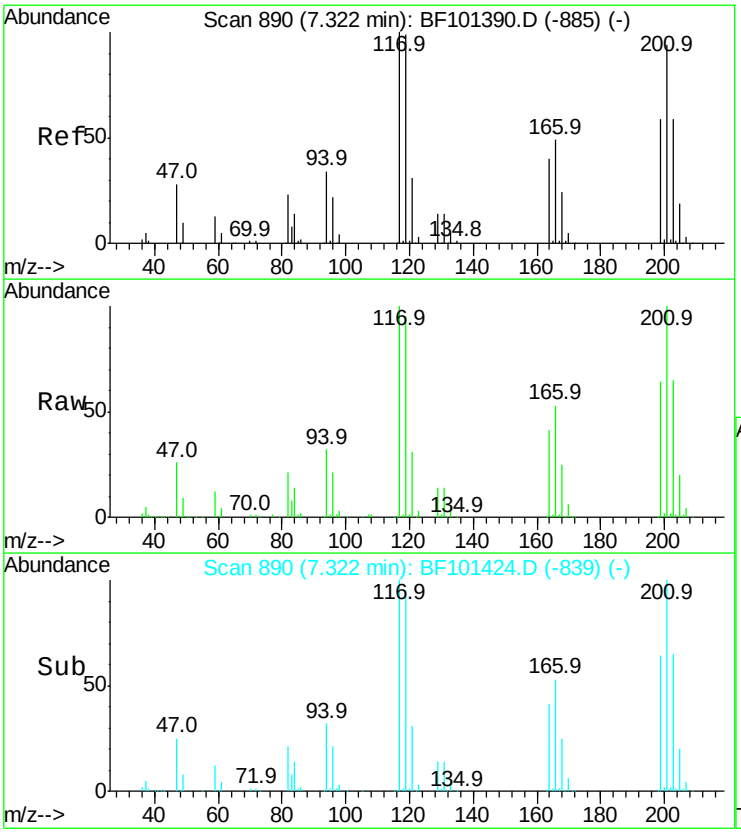
#17
2-Methylphenol
Concen: 36.809 ng
RT: 7.07 min Scan# 848
Delta R.T. 0.00 min
Lab File: BF101424.D
Acq: 15 Dec 2017 5:37

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:107 Resp: 367366

Ion	Ratio	Lower	Upper
107	100		
108	116.0	91.7	137.5
77	49.0	33.8	50.8
79	46.6	33.8	50.8

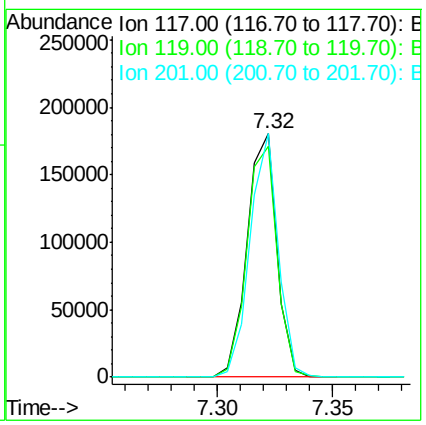


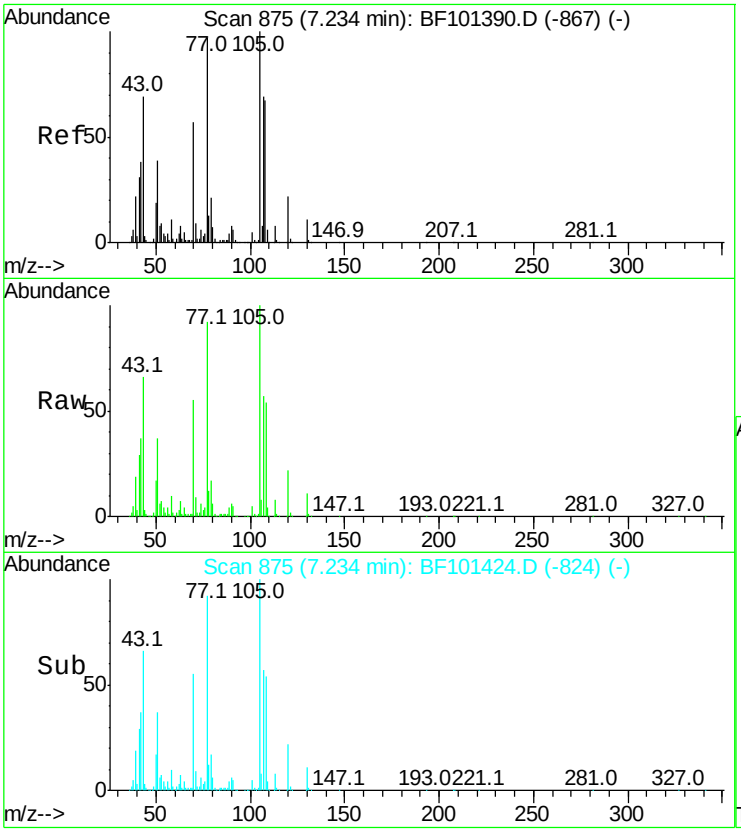


#18
Hexachloroethane
Concen: 37.411 ng
RT: 7.32 min Scan# 890
Delta R.T. 0.00 min
Lab File: BF101424.D
Acq: 15 Dec 2017 5:37

Tgt Ion:117 Resp: 162648

Ion	Ratio	Lower	Upper
117	100		
119	94.9	75.8	113.8
201	100.1	75.7	113.5



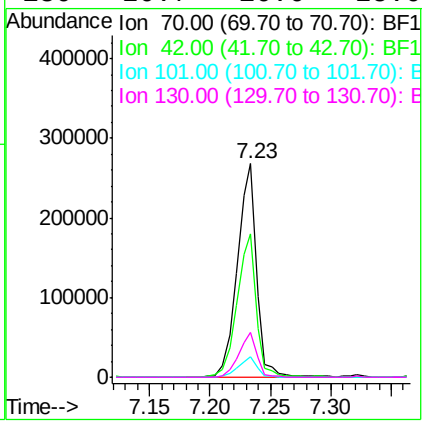


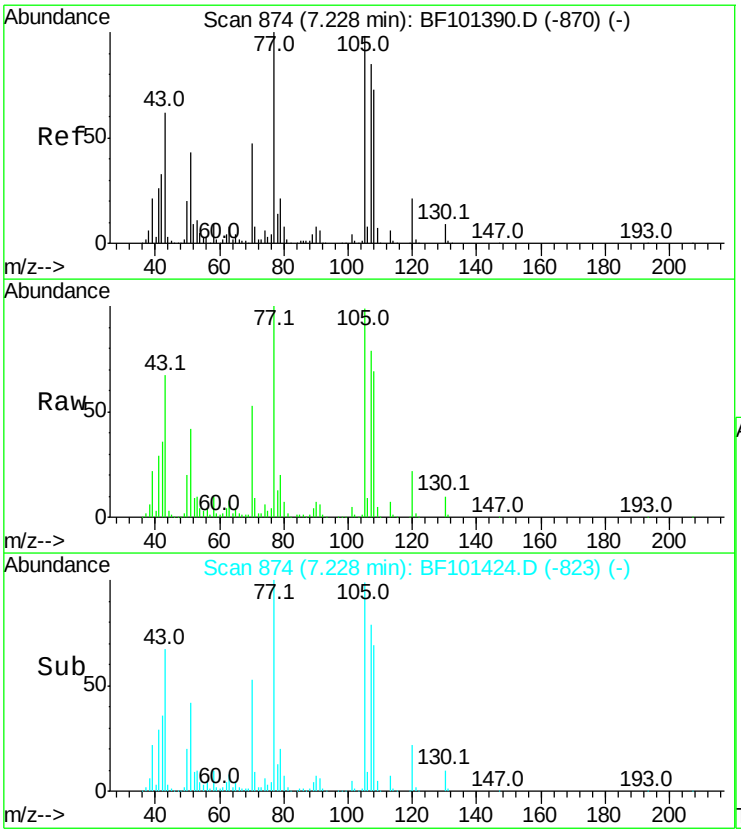
#19
n-Nitroso-di-n-propylamine
Concen: 35.421 ng
RT: 7.23 min Scan# 875
Delta R.T. 0.00 min
Lab File: BF101424.D
Acq: 15 Dec 2017 5:37

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 70 Resp: 298596

Ion	Ratio	Lower	Upper
70	100		
42	67.1	47.5	71.3
101	9.8	7.4	11.2
130	20.7	16.6	25.0

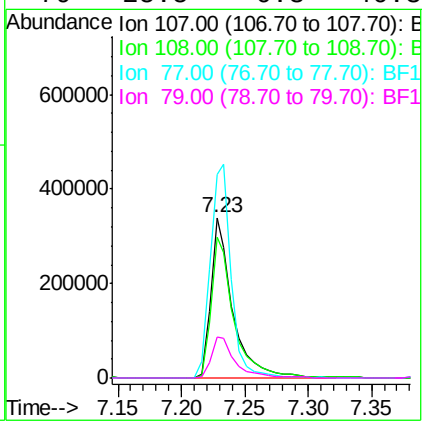


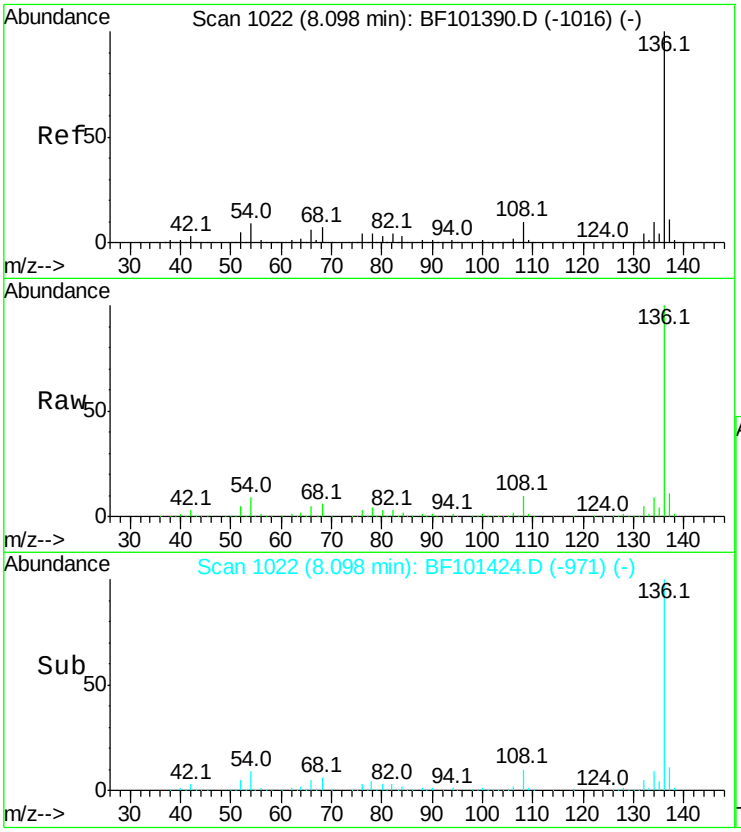


#20
3+4-Methylphenols
Concen: 38.593 ng
RT: 7.23 min Scan# 874
Delta R.T. 0.00 min
Lab File: BF101424.D
Acq: 15 Dec 2017 5:37

Tgt Ion:107 Resp: 408163

Ion	Ratio	Lower	Upper
107	100		
108	87.6	68.2	108.2
77	127.2	26.7	66.7#
79	25.5	6.3	46.3



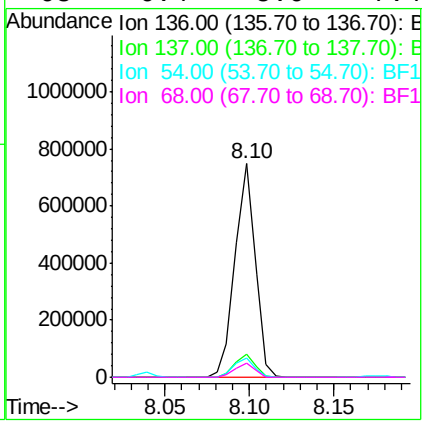


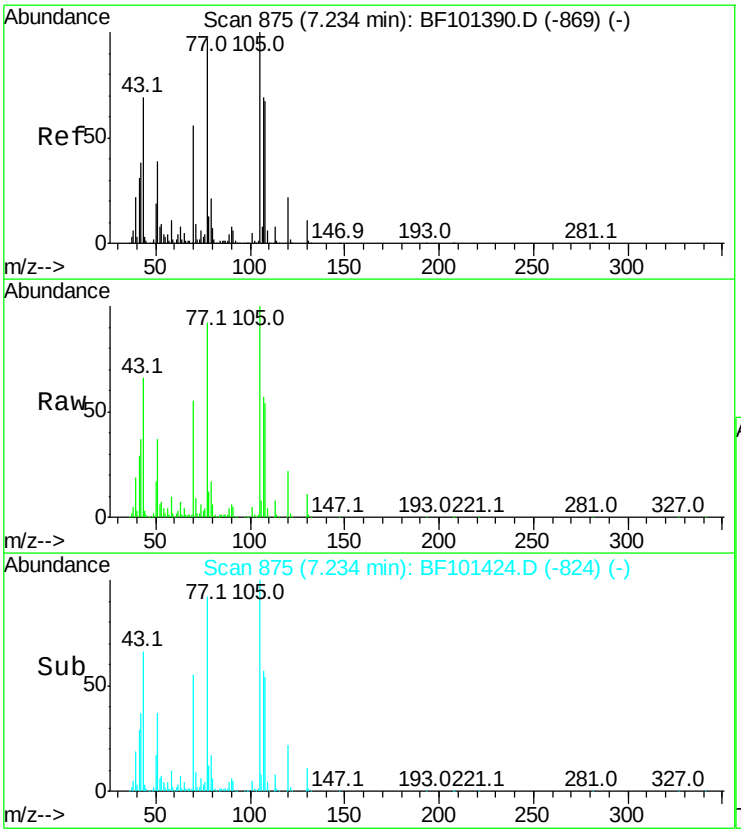
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 8.10 min Scan# 1022
Delta R.T. 0.00 min
Lab File: BF101424.D
Acq: 15 Dec 2017 5:37

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:136 Resp: 624262

Ion	Ratio	Lower	Upper
136	100		
137	10.9	8.9	13.3
54	9.2	6.6	9.8
68	6.4	5.0	7.4

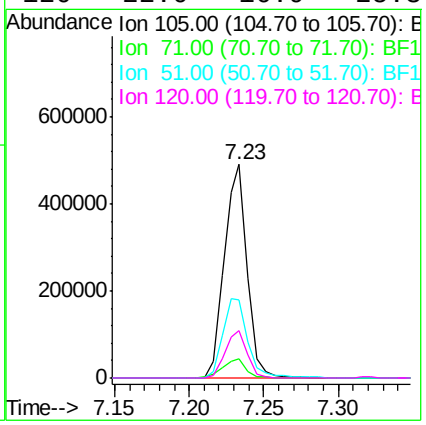


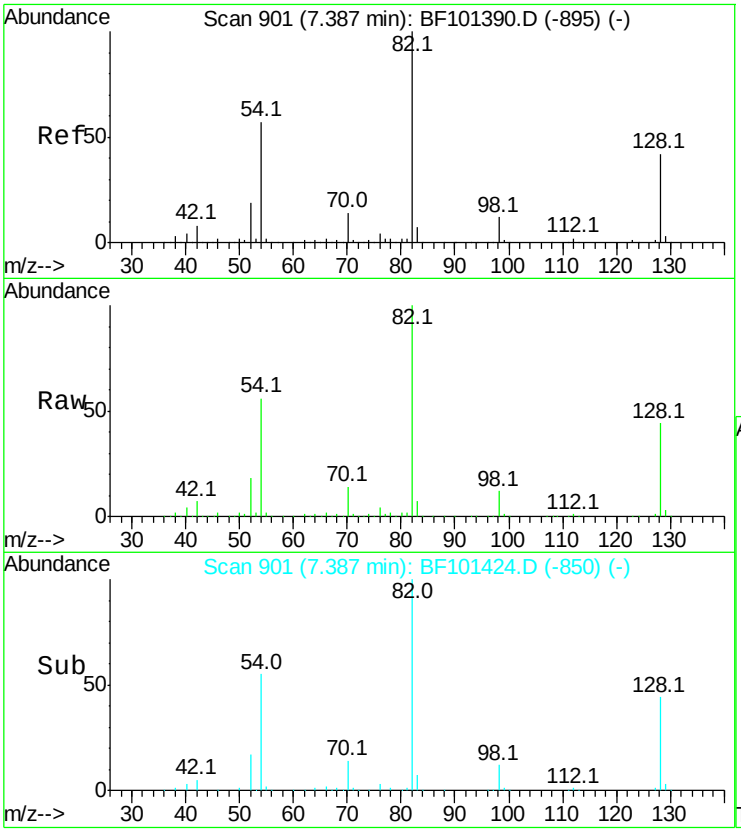


#22
Acetophenone
Concen: 37.123 ng
RT: 7.23 min Scan# 875
Delta R.T. 0.00 min
Lab File: BF101424.D
Acq: 15 Dec 2017 5:37

Tgt Ion:105 Resp: 528788

Ion	Ratio	Lower	Upper
105	100		
71	9.1	4.4	6.6#
51	36.9	22.3	33.5#
120	22.0	16.9	25.3

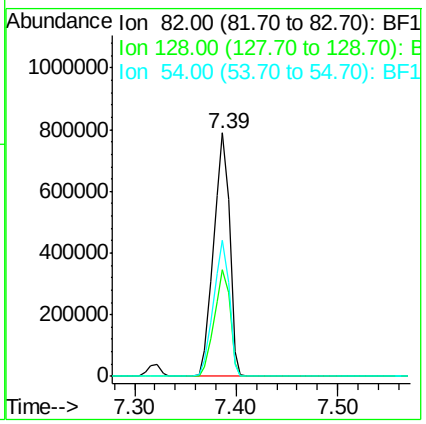




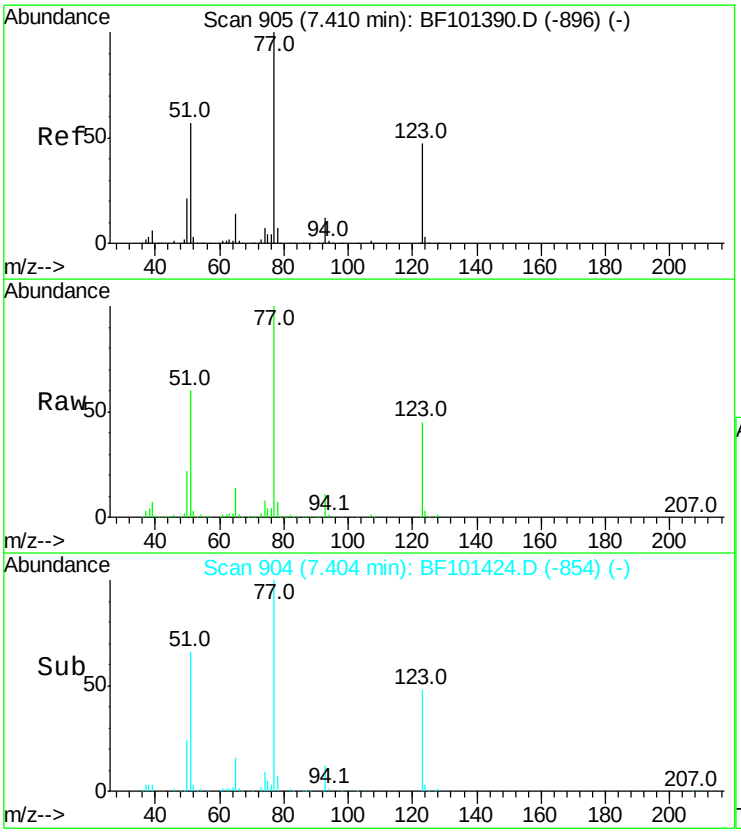
#23
Nitrobenzene-d5
Concen: 77.218 ng
RT: 7.39 min Scan# 901
Delta R.T. 0.00 min
Lab File: BF101424.D
Acq: 15 Dec 2017 5:37

Tgt Ion: 82 Resp: 865957

Ion	Ratio	Lower	Upper
82	100		
128	43.9	36.1	54.1
54	55.7	41.4	62.2



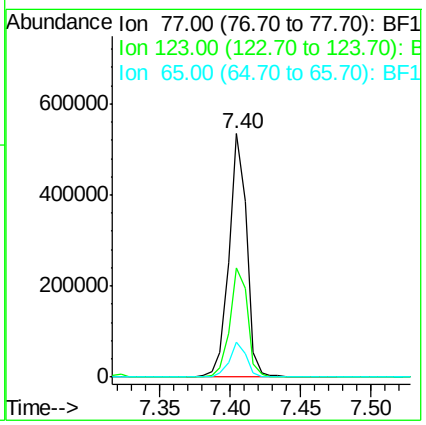
Instrument :
BNA_F
ClientSampleId :

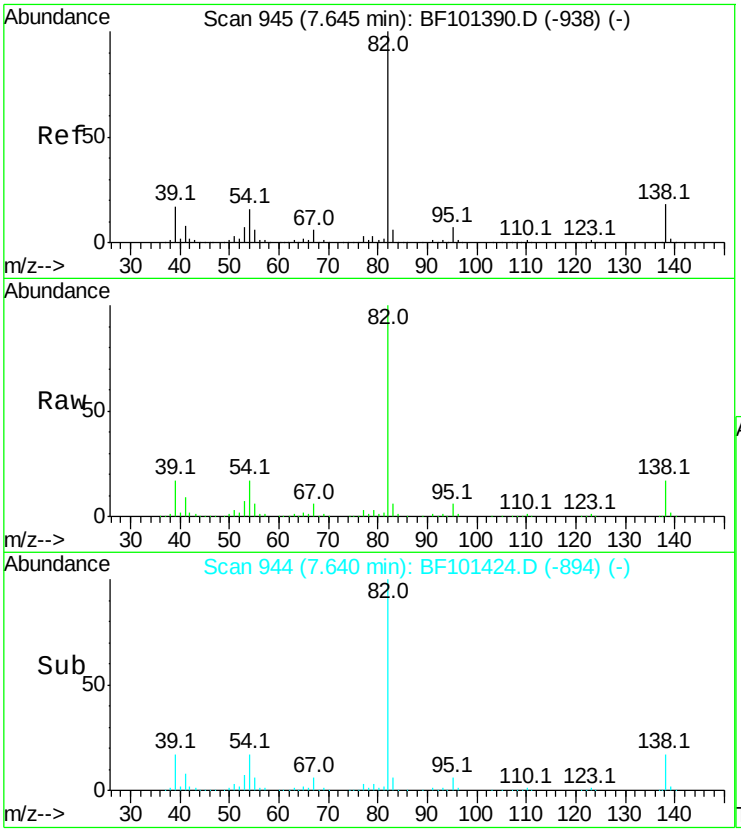


#24
Nitrobenzene
Concen: 37.306 ng
RT: 7.40 min Scan# 904
Delta R.T. -0.01 min
Lab File: BF101424.D
Acq: 15 Dec 2017 5:37

Tgt Ion: 77 Resp: 463032

Ion	Ratio	Lower	Upper
77	100		
123	44.9	37.9	56.9
65	14.4	11.0	16.4

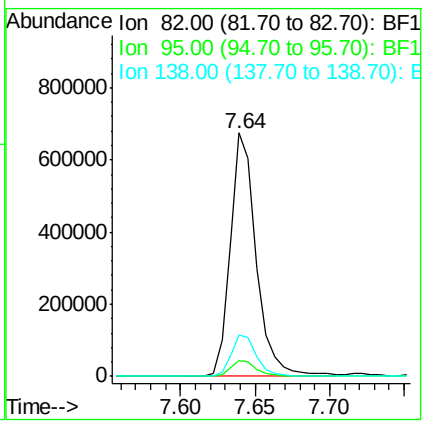




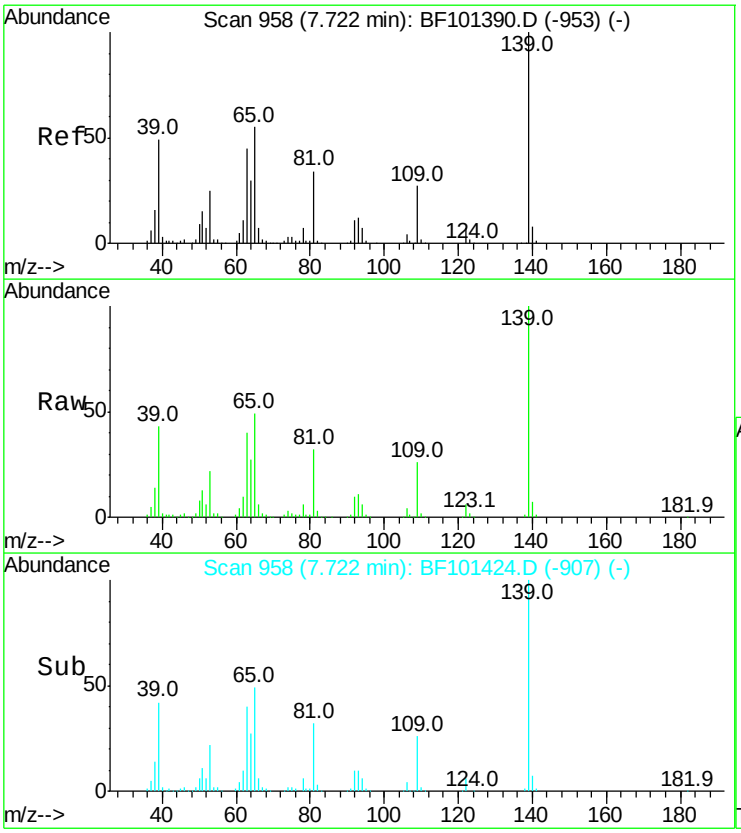
#25
Isophorone
Concen: 36.609 ng
RT: 7.64 min Scan# 944
Delta R.T. -0.01 min
Lab File: BF101424.D
Acq: 15 Dec 2017 5:37

Tgt Ion: 82 Resp: 823593

Ion	Ratio	Lower	Upper
82	100		
95	6.4	5.2	7.8
138	17.0	14.9	22.3



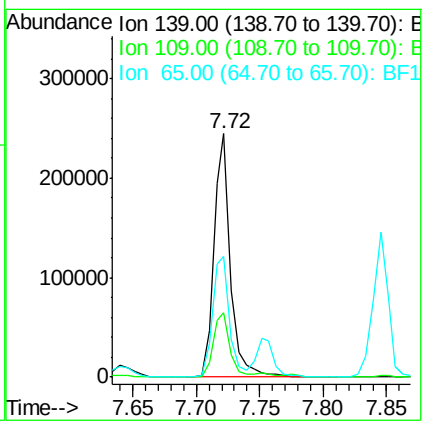
Instrument :
BNA_F
ClientSampleId :

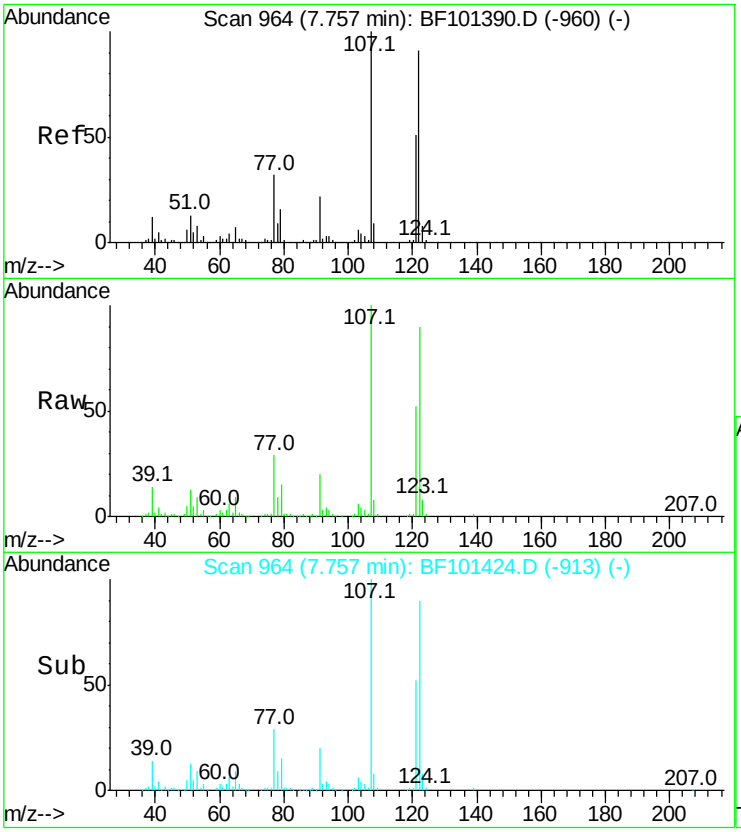


#26
2-Nitrophenol
Concen: 41.991 ng
RT: 7.72 min Scan# 958
Delta R.T. 0.00 min
Lab File: BF101424.D
Acq: 15 Dec 2017 5:37

Tgt Ion:139 Resp: 223906

Ion	Ratio	Lower	Upper
139	100		
109	26.3	22.7	34.1
65	49.4	40.5	60.7



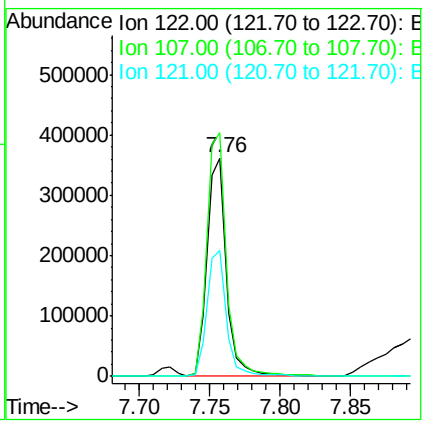


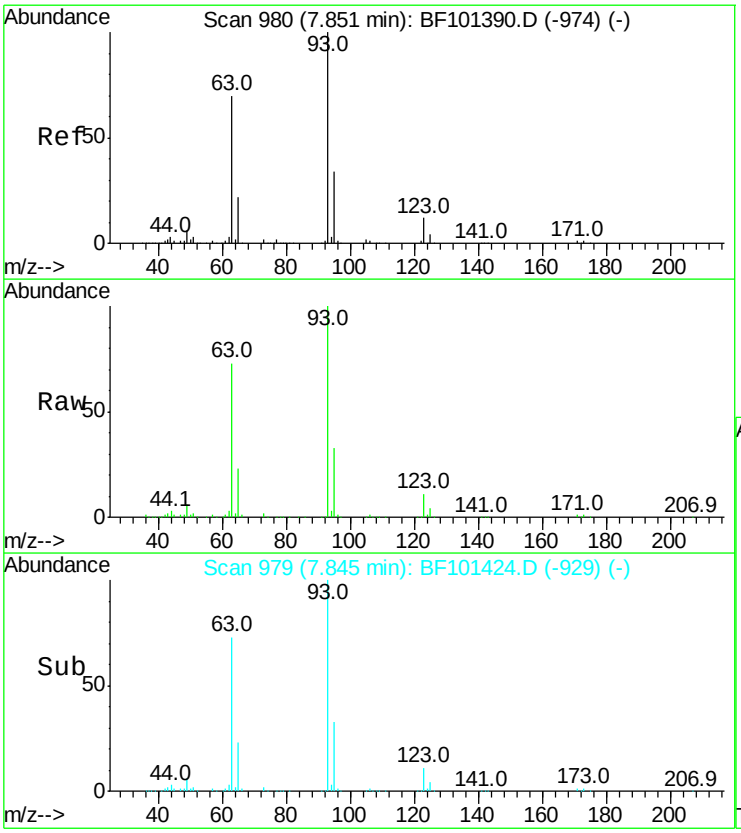
#27
2,4-Dimethylphenol
Concen: 37.647 ng
RT: 7.76 min Scan# 964
Delta R.T. 0.00 min
Lab File: BF101424.D
Acq: 15 Dec 2017 5:37

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:122 Resp: 341039

Ion	Ratio	Lower	Upper
122	100		
107	111.7	91.2	136.8
121	57.9	47.2	70.8

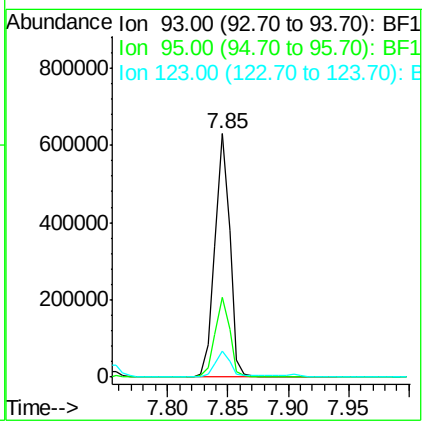


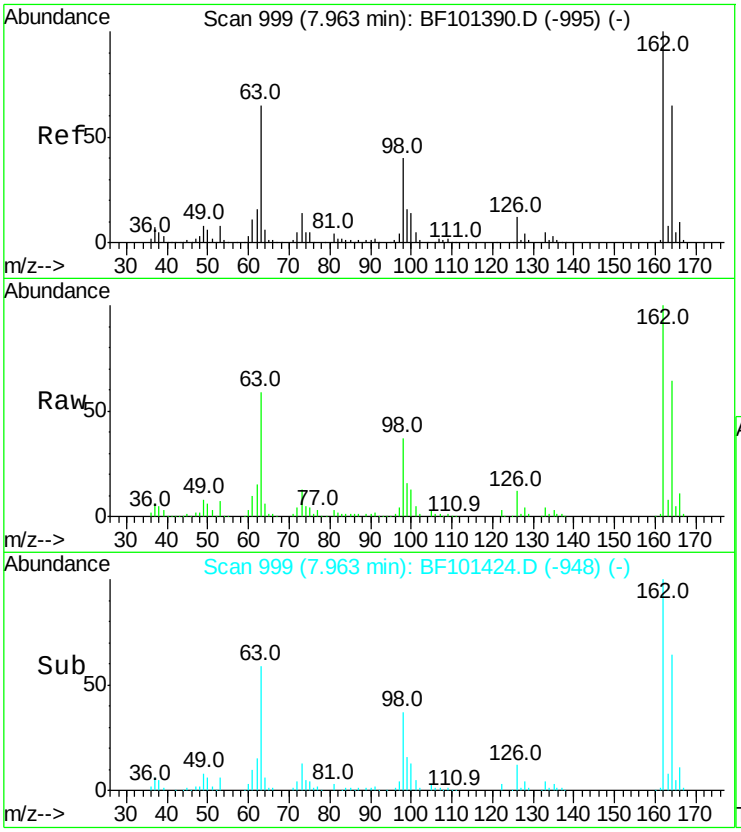


#28
bis(2-Chloroethoxy)methane
Concen: 37.302 ng
RT: 7.85 min Scan# 979
Delta R.T. -0.01 min
Lab File: BF101424.D
Acq: 15 Dec 2017 5:37

Tgt Ion: 93 Resp: 533062

Ion	Ratio	Lower	Upper
93	100		
95	32.8	26.3	39.5
123	10.6	9.8	14.6



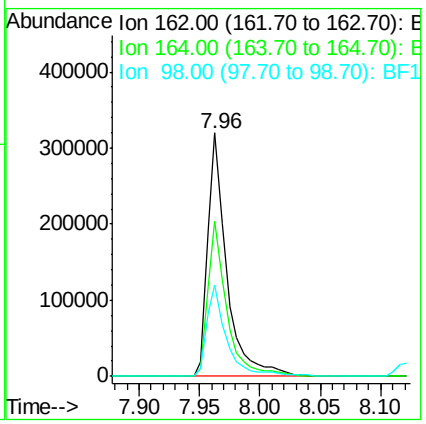


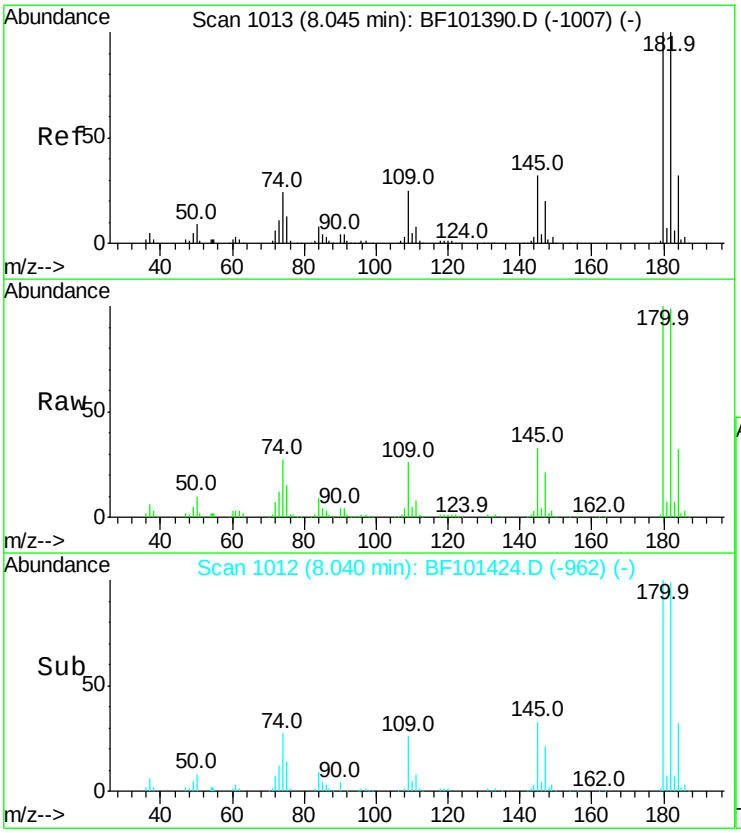
#29
2,4-Dichlorophenol
Concen: 38.915 ng
RT: 7.96 min Scan# 999
Delta R.T. 0.00 min
Lab File: BF101424.D
Acq: 15 Dec 2017 5:37

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:162 Resp: 348277

Ion	Ratio	Lower	Upper
162	100		
164	63.9	42.7	82.7
98	37.4	18.1	58.1

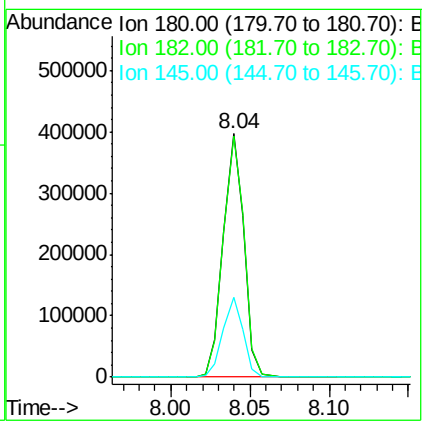


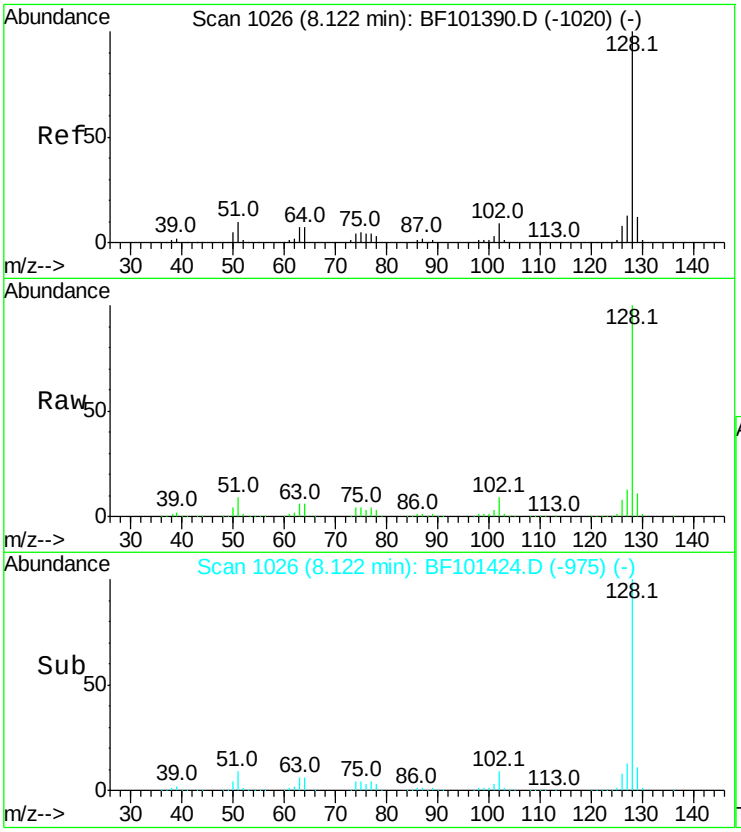


#30
1,2,4-Trichlorobenzene
Concen: 38.154 ng
RT: 8.04 min Scan# 1012
Delta R.T. -0.01 min
Lab File: BF101424.D
Acq: 15 Dec 2017 5:37

Tgt Ion:180 Resp: 360353

Ion	Ratio	Lower	Upper
180	100		
182	98.9	76.8	115.2
145	32.9	26.5	39.7



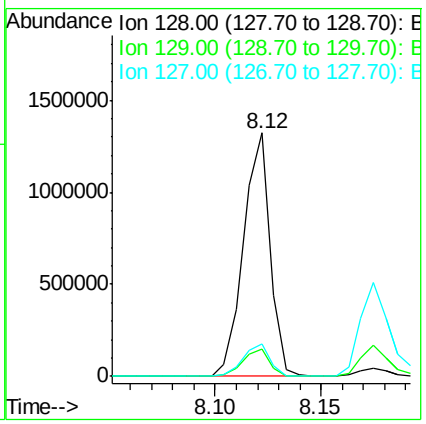


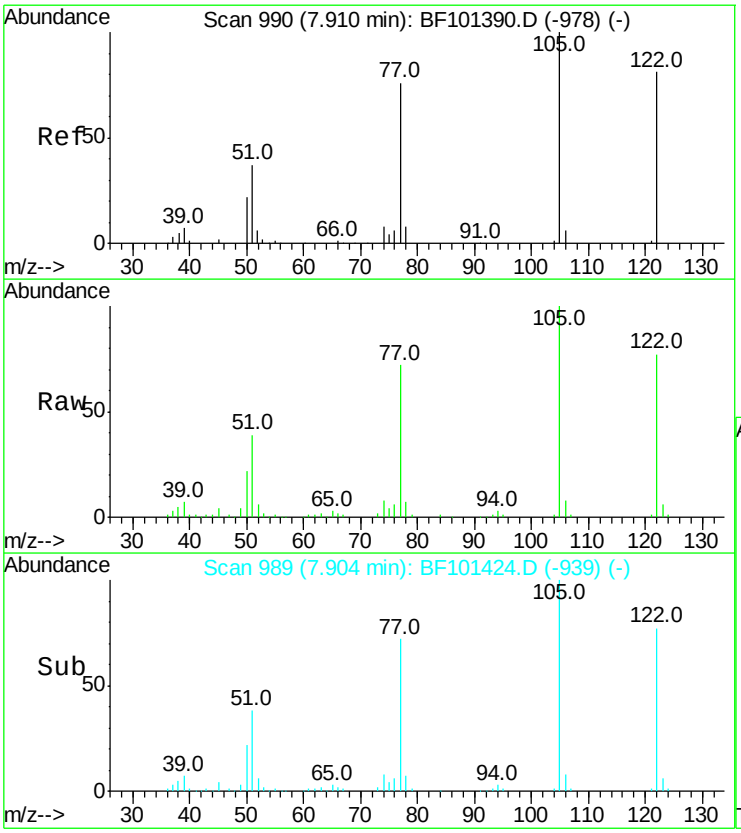
#31
Naphthalene
Concen: 36.980 ng
RT: 8.12 min Scan# 1026
Delta R.T. 0.00 min
Lab File: BF101424.D
Acq: 15 Dec 2017 5:37

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:128 Resp: 1162186

Ion	Ratio	Lower	Upper
128	100		
129	11.2	8.8	13.2
127	13.2	10.9	16.3

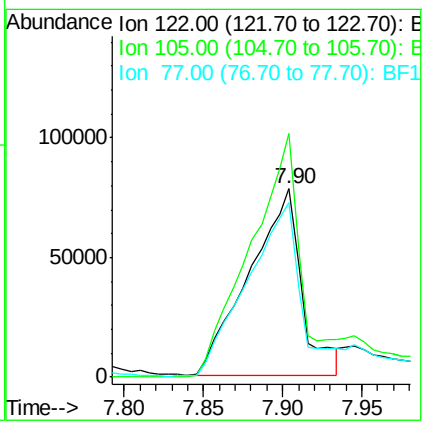


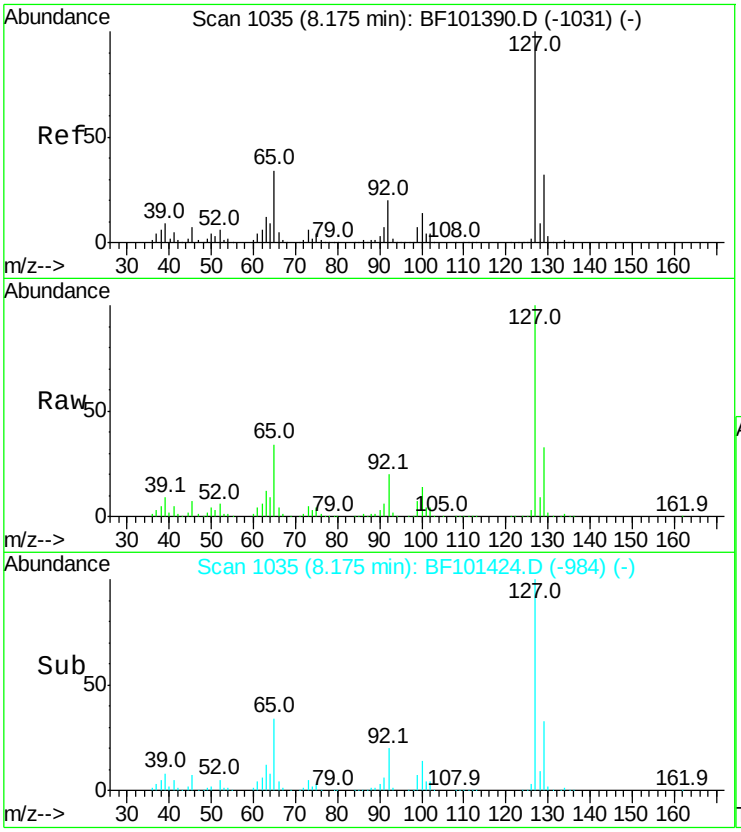


#32
Benzoic acid
Concen: 32.392 ng
RT: 7.90 min Scan# 989
Delta R.T. -0.01 min
Lab File: BF101424.D
Acq: 15 Dec 2017 5:37

Tgt Ion:122 Resp: 178769

Ion	Ratio	Lower	Upper
122	100		
105	129.2	101.1	141.1
77	92.6	70.7	110.7



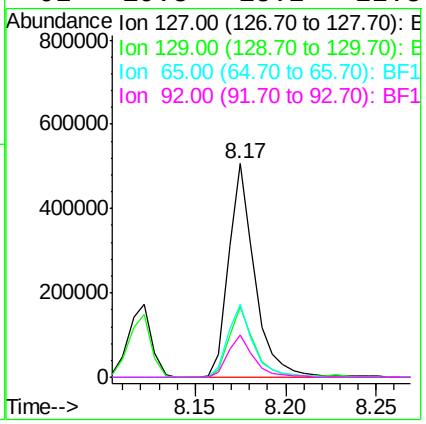


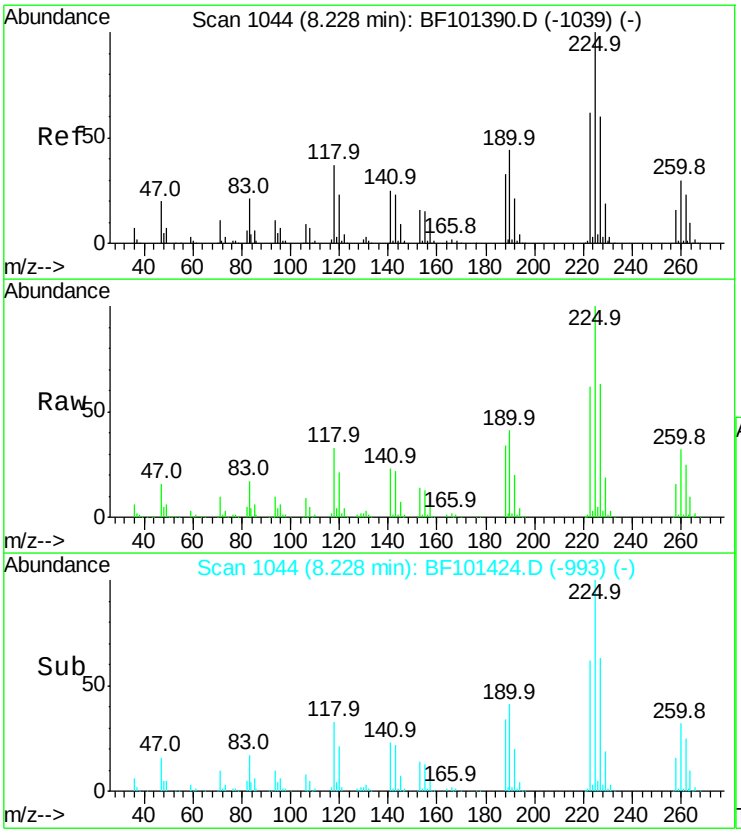
#33
4-Chloroaniline
Concen: 36.652 ng
RT: 8.17 min Scan# 1035
Delta R.T. 0.00 min
Lab File: BF101424.D
Acq: 15 Dec 2017 5:37

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:127 Resp: 500643

Ion	Ratio	Lower	Upper
127	100		
129	33.0	25.9	38.9
65	34.0	25.0	37.4
92	19.8	15.2	22.8

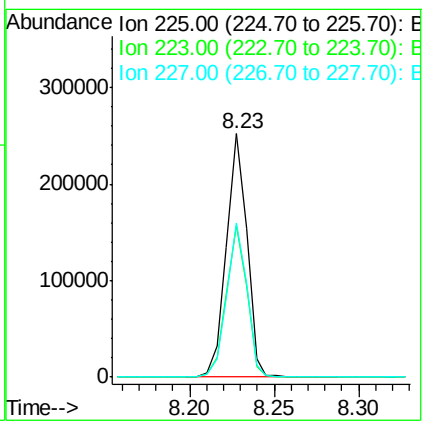


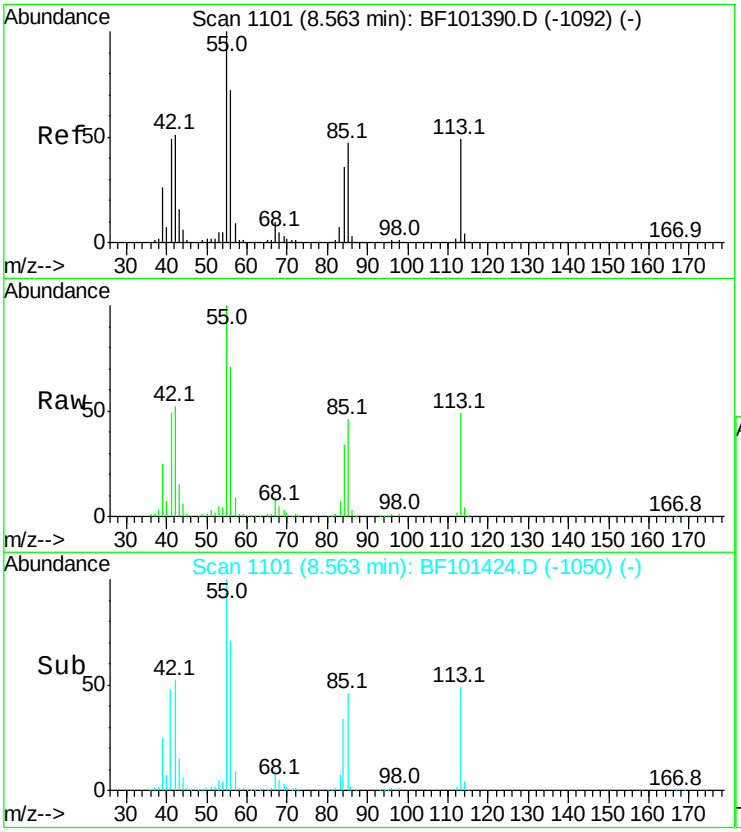


#34
Hexachlorobutadiene
Concen: 38.919 ng
RT: 8.23 min Scan# 1044
Delta R.T. 0.00 min
Lab File: BF101424.D
Acq: 15 Dec 2017 5:37

Tgt Ion:225 Resp: 212594

Ion	Ratio	Lower	Upper
225	100		
223	62.5	50.6	76.0
227	63.2	51.9	77.9



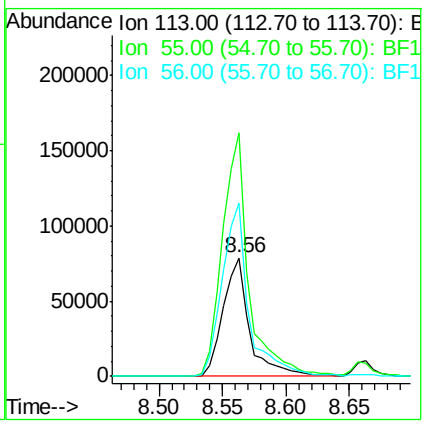


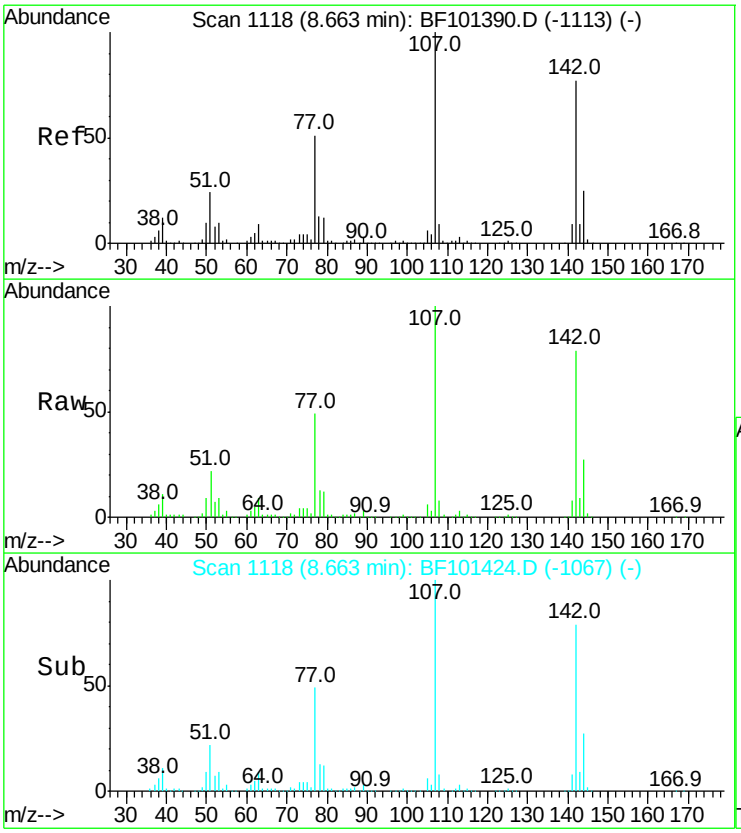
#35
Caprolactam
Concen: 37.095 ng
RT: 8.56 min Scan# 1101
Delta R.T. 0.00 min
Lab File: BF101424.D
Acq: 15 Dec 2017 5:37

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:113 Resp: 115276

Ion	Ratio	Lower	Upper
113	100		
55	205.4	163.3	203.3#
56	145.8	115.7	155.7

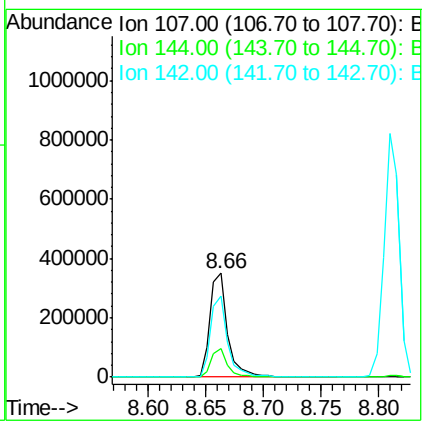


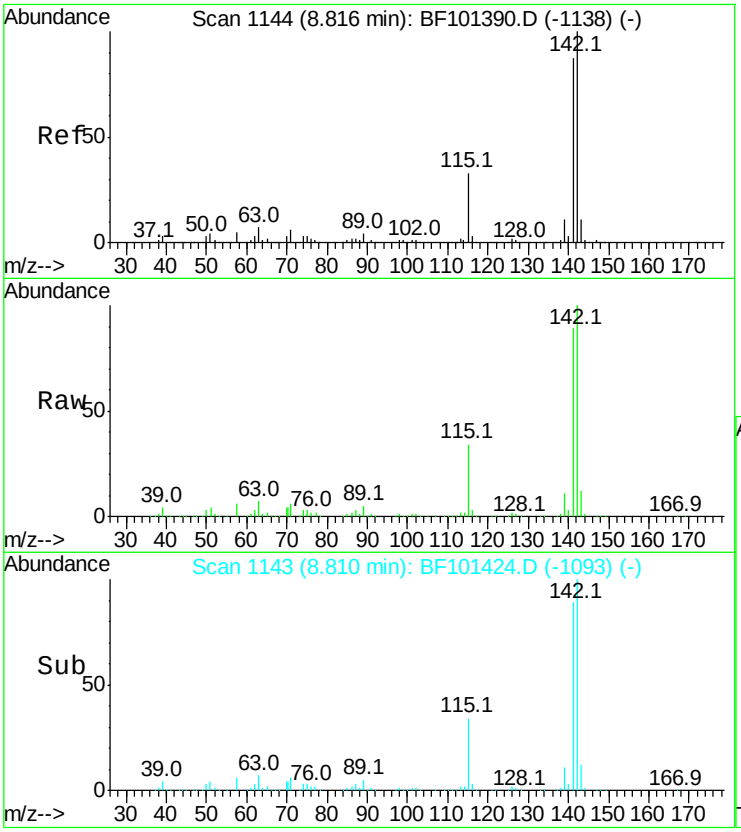


#36
4-Chloro-3-methylphenol
Concen: 37.794 ng
RT: 8.66 min Scan# 1118
Delta R.T. 0.00 min
Lab File: BF101424.D
Acq: 15 Dec 2017 5:37

Tgt Ion:107 Resp: 371768

Ion	Ratio	Lower	Upper
107	100		
144	27.2	20.5	30.7
142	78.8	62.0	93.0

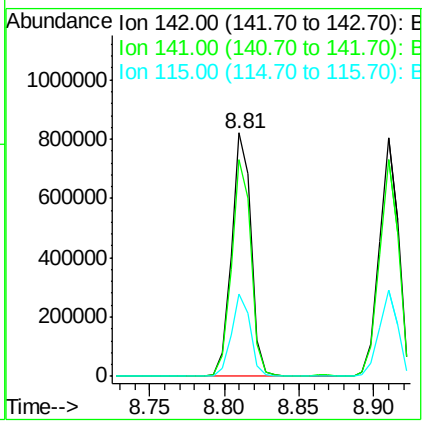




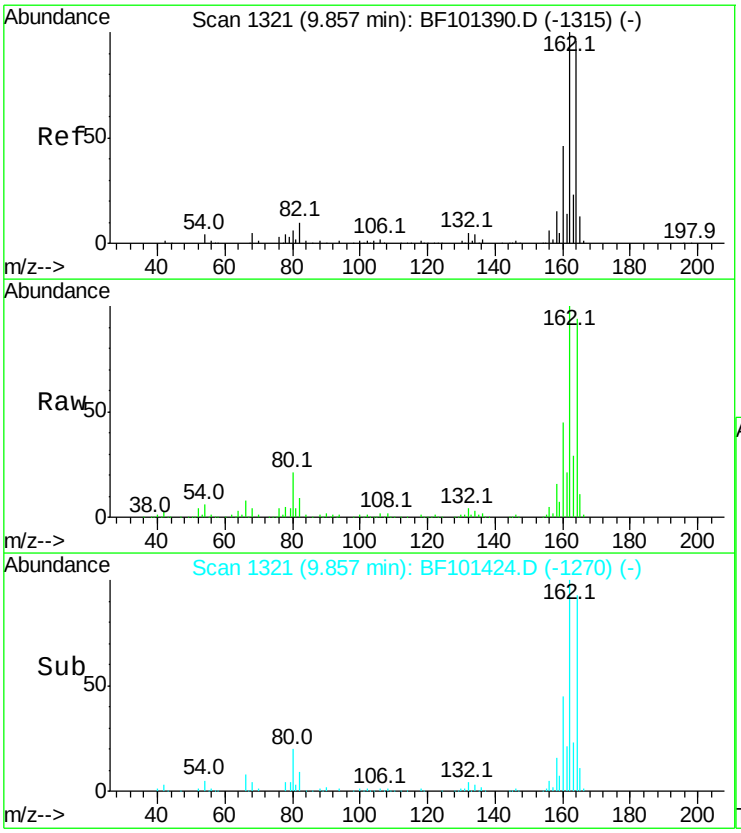
#37
2-Methylnaphthalene
Concen: 37.021 ng
RT: 8.81 min Scan# 1143
Delta R.T. -0.01 min
Lab File: BF101424.D
Acq: 15 Dec 2017 5:37

Tgt Ion:142 Resp: 758037

Ion	Ratio	Lower	Upper
142	100		
141	89.1	70.8	106.2
115	33.8	26.1	39.1



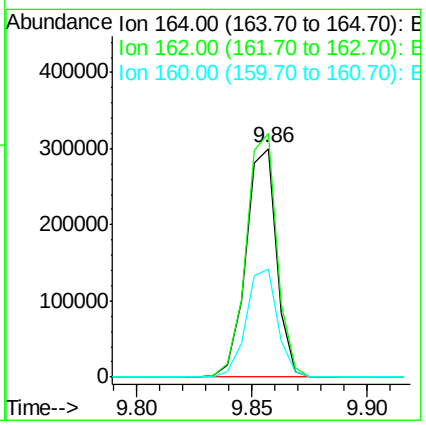
Instrument :
BNA_F
ClientSampleId :

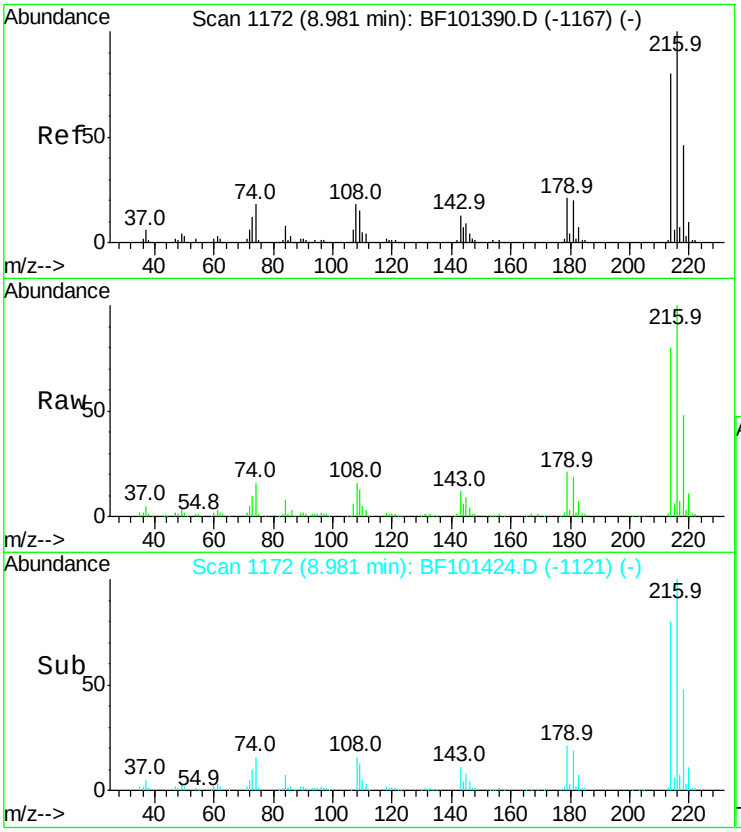


#38
Acenaphthene-d10
Concen: 20.000 ng
RT: 9.86 min Scan# 1321
Delta R.T. 0.00 min
Lab File: BF101424.D
Acq: 15 Dec 2017 5:37

Tgt Ion:164 Resp: 279598

Ion	Ratio	Lower	Upper
164	100		
162	106.6	86.1	129.1
160	47.5	38.3	57.5



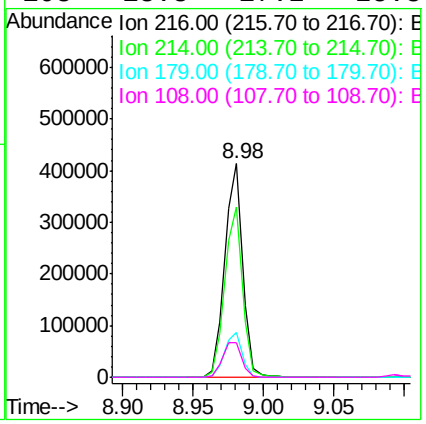


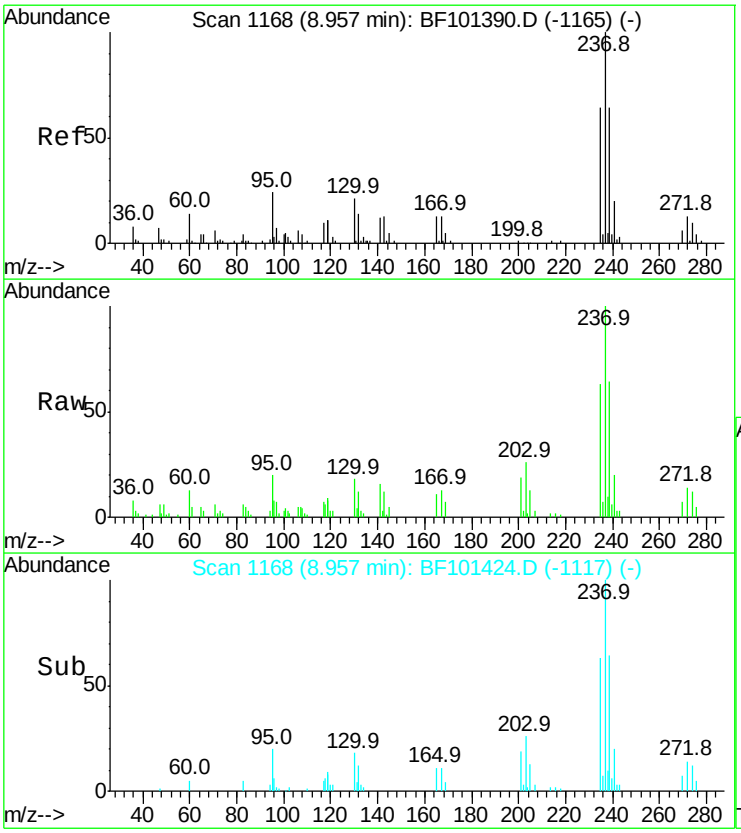
#39
1,2,4,5-Tetrachlorobenzene
Concen: 38.439 ng
RT: 8.98 min Scan# 1172
Delta R.T. 0.00 min
Lab File: BF101424.D
Acq: 15 Dec 2017 5:37

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:216 Resp: 362864

Ion	Ratio	Lower	Upper
216	100		
214	79.7	63.0	94.4
179	20.8	18.1	27.1
108	18.3	17.2	25.8

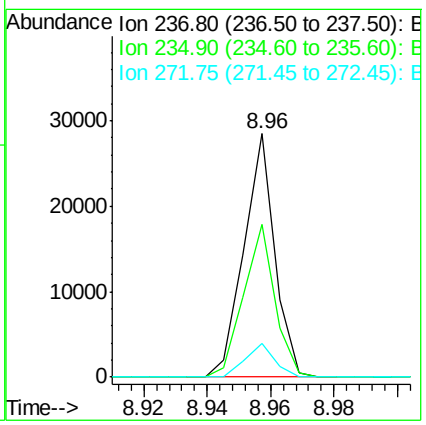


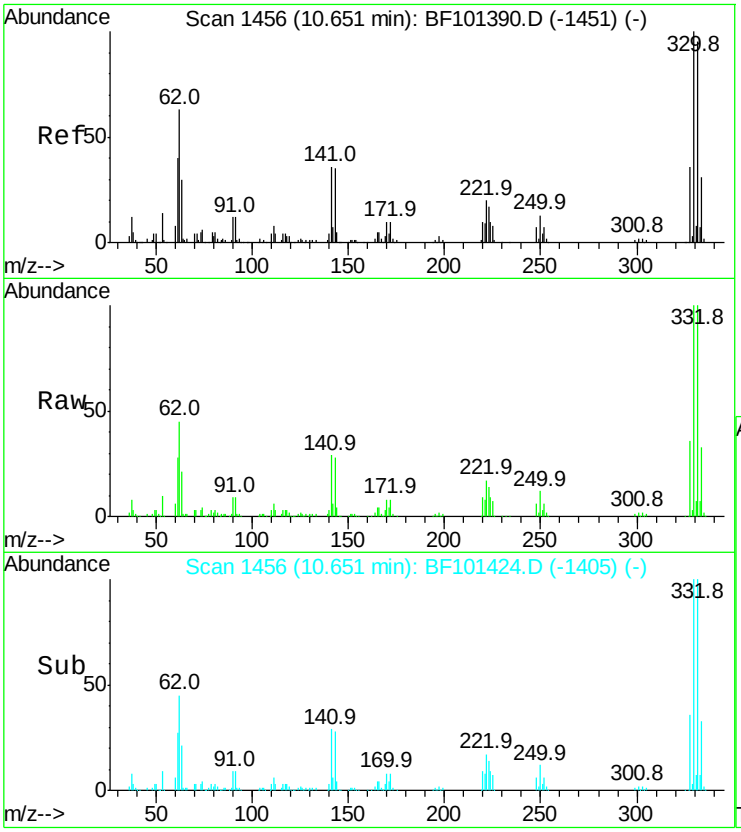


#40
Hexachlorocyclopentadiene
Concen: 23.817 ng
RT: 8.96 min Scan# 1168
Delta R.T. 0.00 min
Lab File: BF101424.D
Acq: 15 Dec 2017 5:37

Tgt Ion:237 Resp: 19104

Ion	Ratio	Lower	Upper
237	100		
235	62.8	44.8	84.8
272	13.8	0.0	33.3



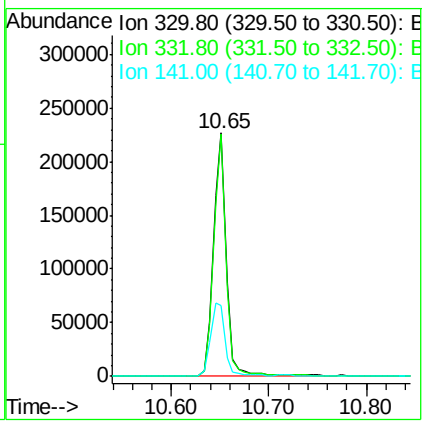


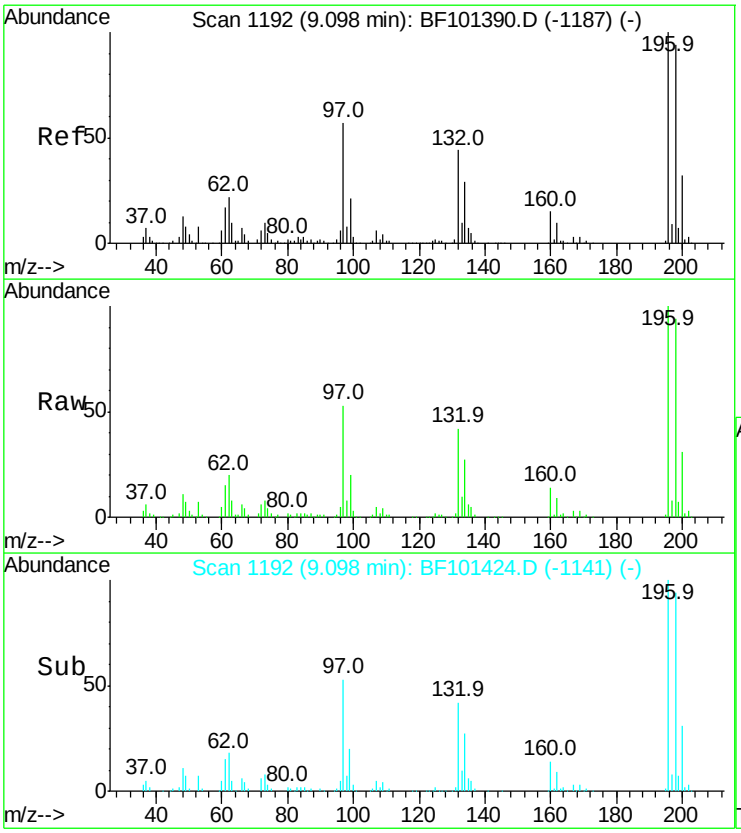
#41
2,4,6-Tribromophenol
Concen: 77.318 ng
RT: 10.65 min Scan# 1456
Delta R.T. 0.00 min
Lab File: BF101424.D
Acq: 15 Dec 2017 5:37

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:330 Resp: 208306

Ion	Ratio	Lower	Upper
330	100		
332	96.6	77.0	115.6
141	33.8	29.9	44.9

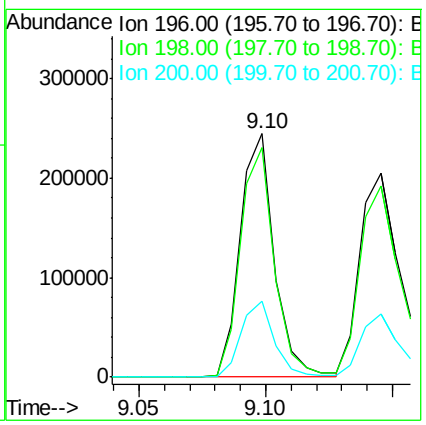


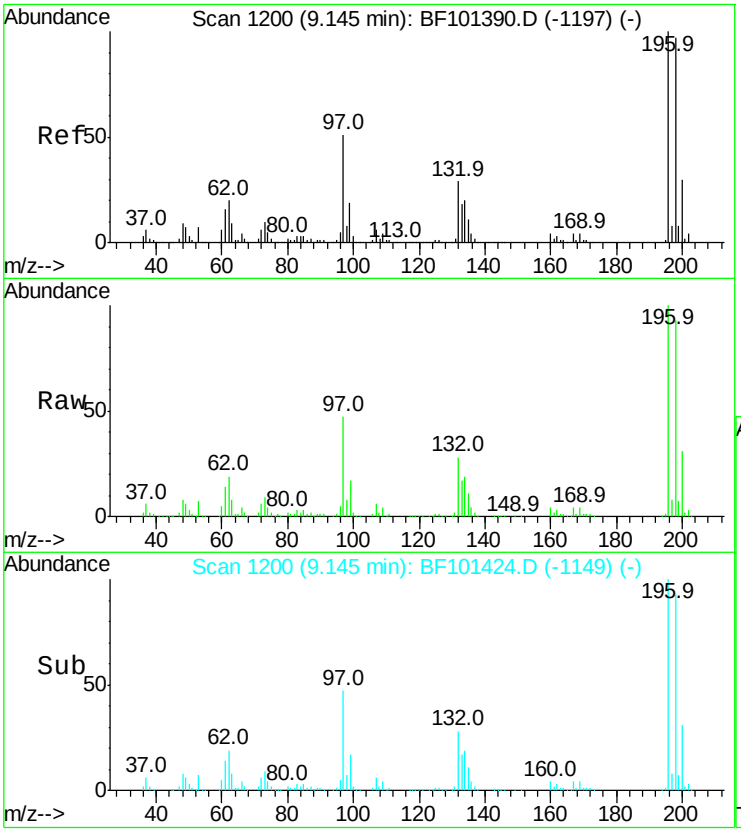


#42
2,4,6-Trichlorophenol
Concen: 40.265 ng
RT: 9.10 min Scan# 1192
Delta R.T. 0.00 min
Lab File: BF101424.D
Acq: 15 Dec 2017 5:37

Tgt Ion:196 Resp: 228830

Ion	Ratio	Lower	Upper
196	100		
198	94.3	75.7	113.5
200	31.3	24.5	36.7



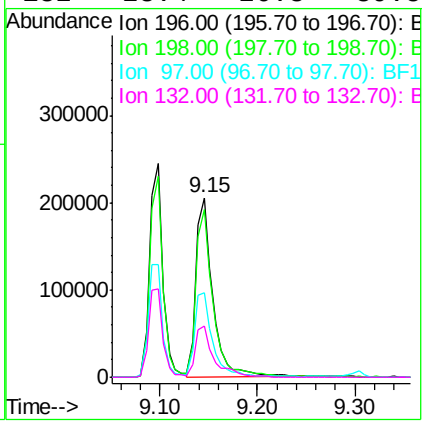


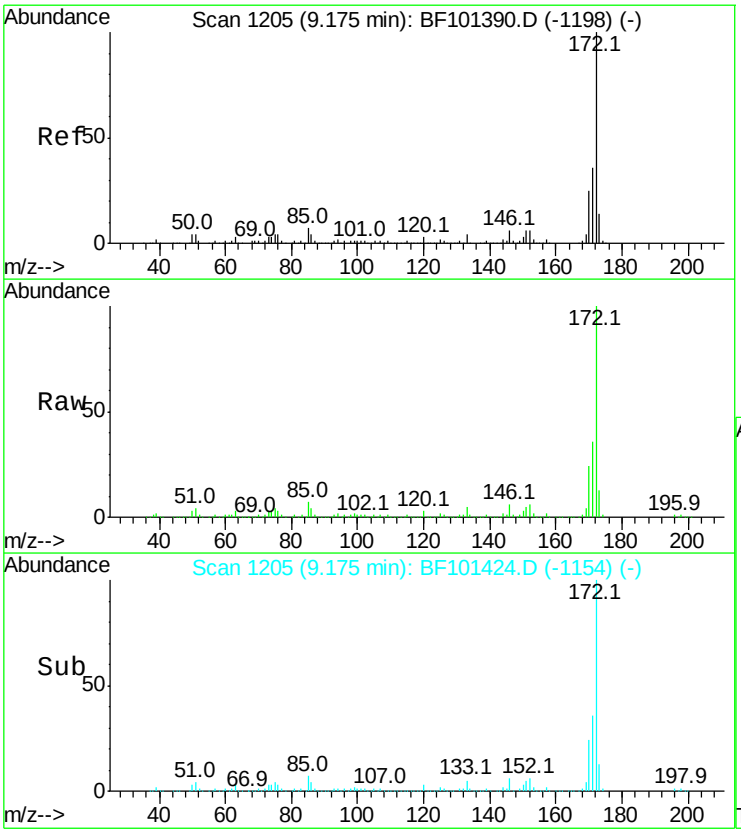
#43
2,4,5-Trichlorophenol
Concen: 39.710 ng
RT: 9.15 min Scan# 1200
Delta R.T. 0.00 min
Lab File: BF101424.D
Acq: 15 Dec 2017 5:37

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:196 Resp: 247103

Ion	Ratio	Lower	Upper
196	100		
198	93.4	74.6	112.0
97	46.8	42.9	64.3
132	28.4	26.3	39.5

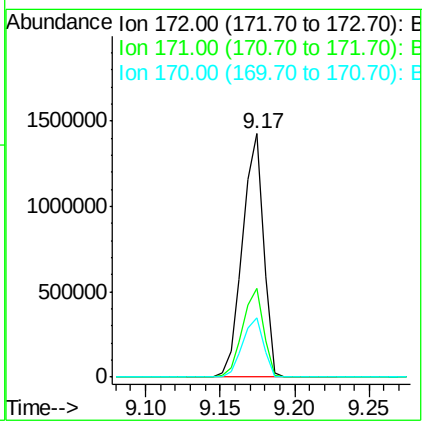


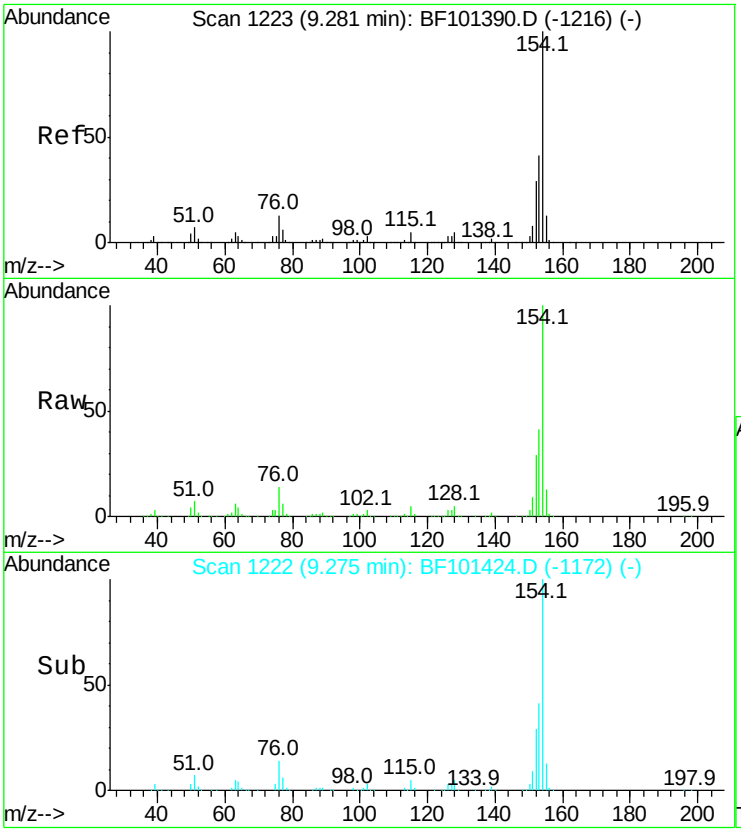


#44
2-Fluorobiphenyl
Concen: 77.345 ng
RT: 9.17 min Scan# 1205
Delta R.T. 0.00 min
Lab File: BF101424.D
Acq: 15 Dec 2017 5:37

Tgt Ion:172 Resp: 1394085

Ion	Ratio	Lower	Upper
172	100		
171	36.4	29.7	44.5
170	24.2	19.6	29.4



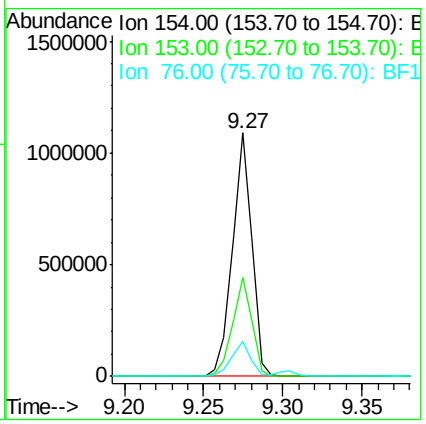


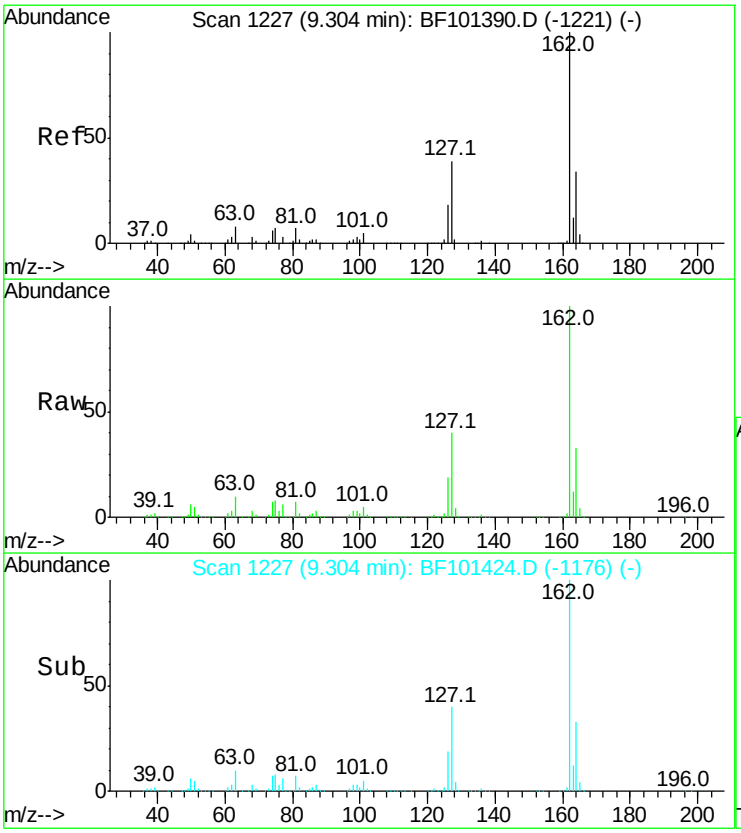
#45
1,1'-Biphenyl
Concen: 37.280 ng
RT: 9.27 min Scan# 1222
Delta R.T. -0.01 min
Lab File: BF101424.D
Acq: 15 Dec 2017 5:37

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:154 Resp: 924398

Ion	Ratio	Lower	Upper
154	100		
153	40.7	21.3	61.3
76	14.1	0.0	34.0

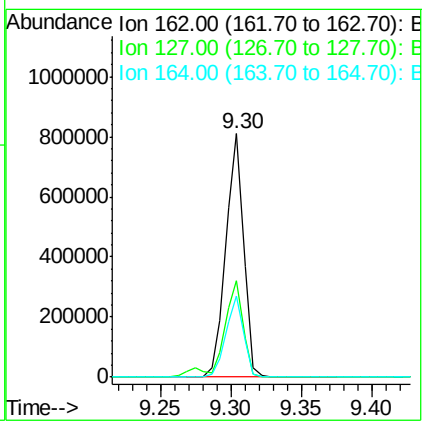


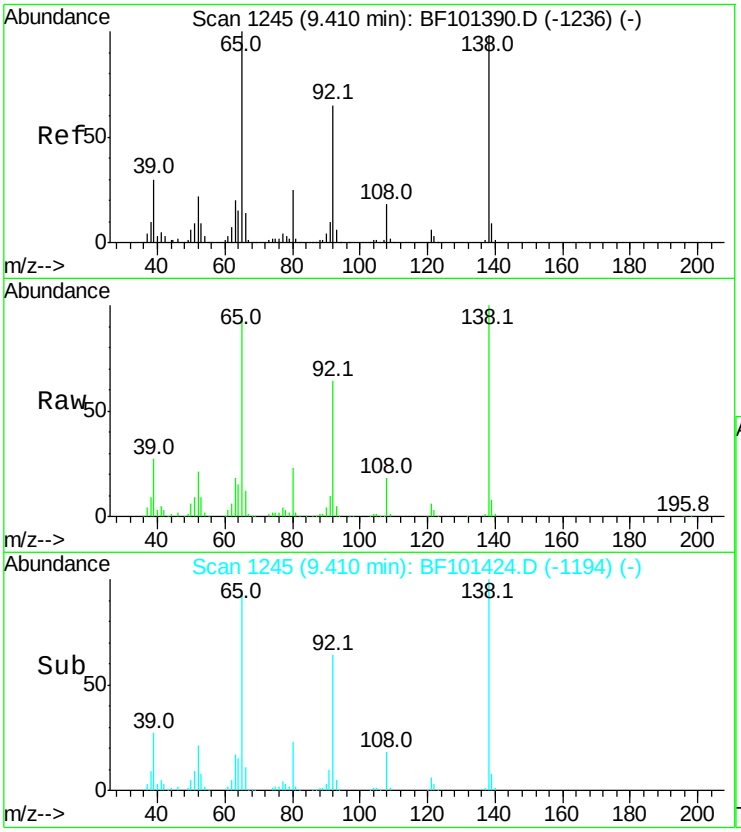


#46
2-Chloronaphthalene
Concen: 37.434 ng
RT: 9.30 min Scan# 1227
Delta R.T. 0.00 min
Lab File: BF101424.D
Acq: 15 Dec 2017 5:37

Tgt Ion:162 Resp: 710237

Ion	Ratio	Lower	Upper
162	100		
127	39.8	33.9	50.9
164	33.4	26.5	39.7



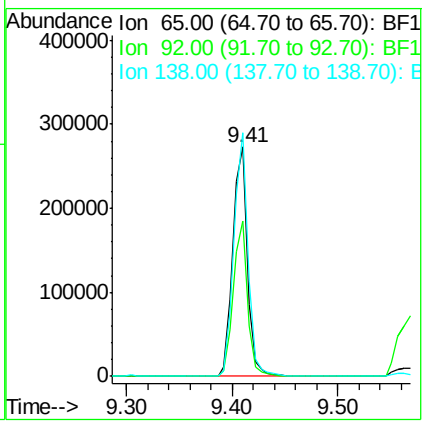


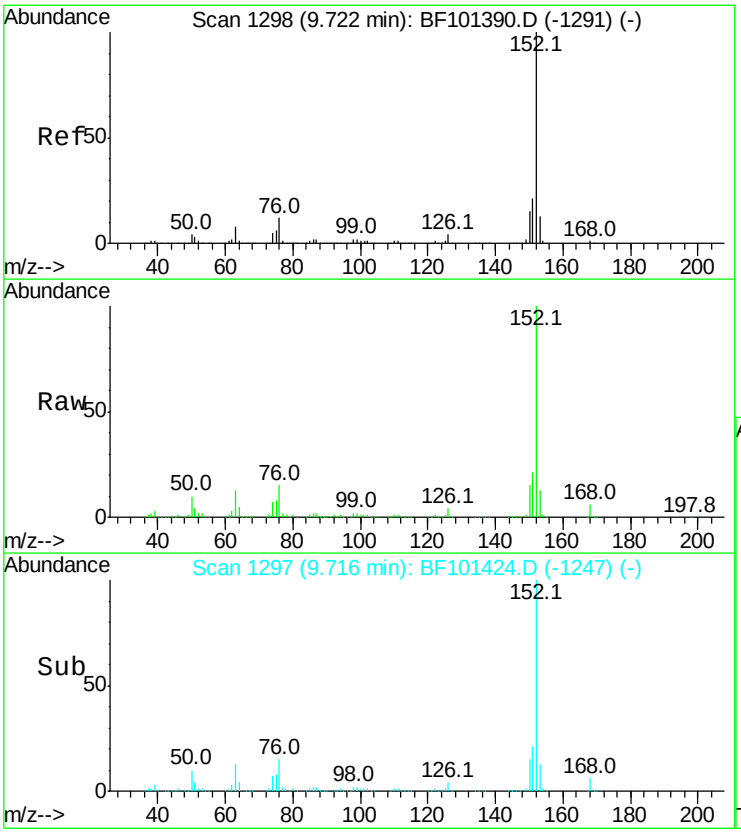
#47
2-Nitroaniline
Concen: 39.517 ng
RT: 9.41 min Scan# 1245
Delta R.T. 0.00 min
Lab File: BF101424.D
Acq: 15 Dec 2017 5:37

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 65 Resp: 259003

Ion	Ratio	Lower	Upper
65	100		
92	67.6	55.8	83.6
138	106.1	91.2	136.8

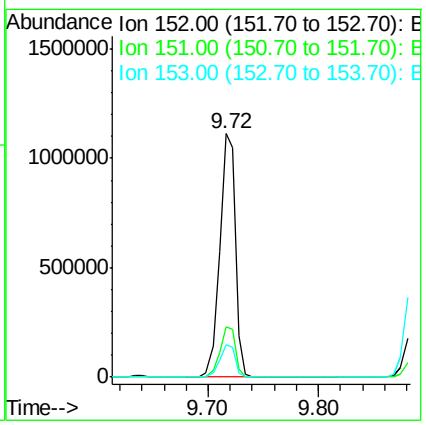


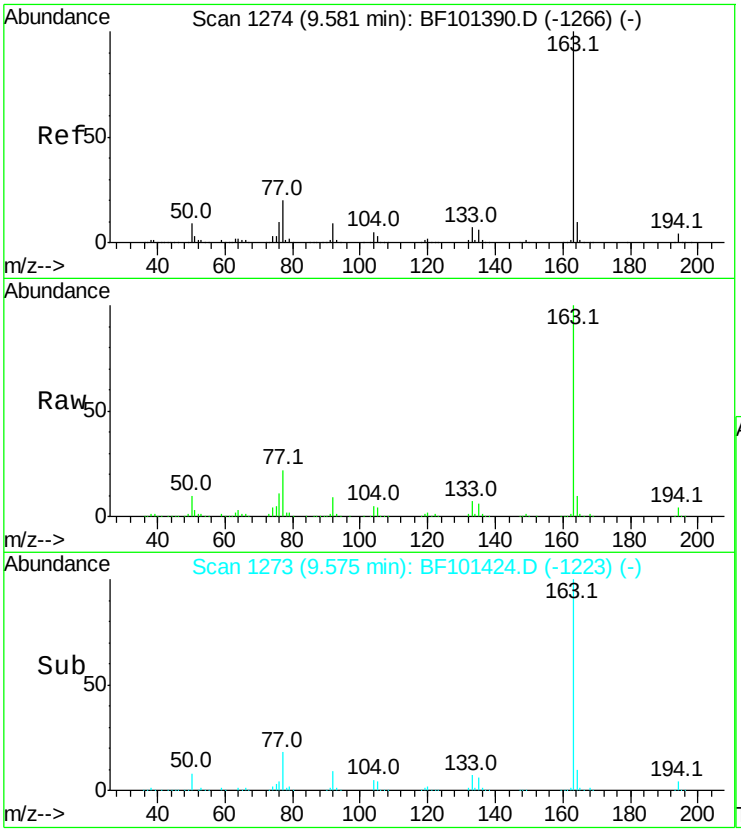


#48
Acenaphthylene
Concen: 36.693 ng
RT: 9.72 min Scan# 1297
Delta R.T. -0.01 min
Lab File: BF101424.D
Acq: 15 Dec 2017 5:37

Tgt Ion:152 Resp: 1099594

Ion	Ratio	Lower	Upper
152	100		
151	20.8	16.3	24.5
153	13.4	10.7	16.1



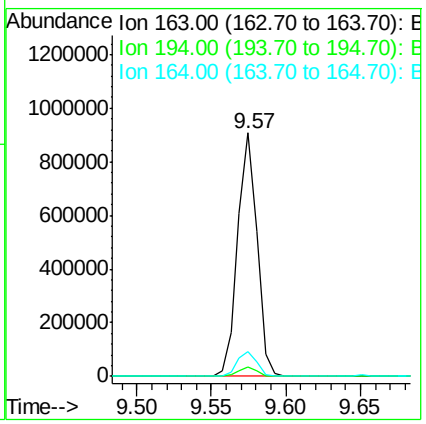


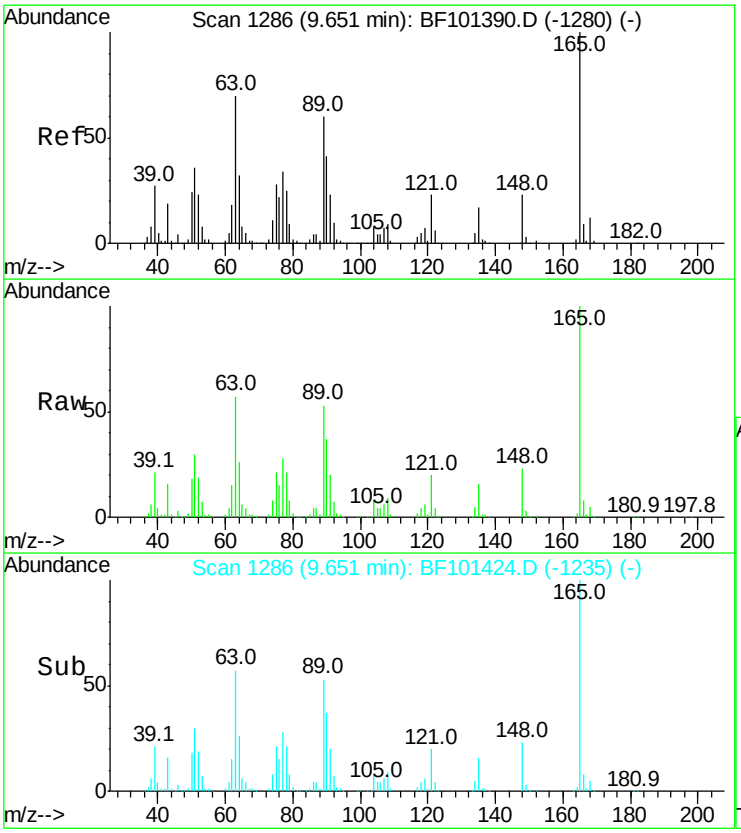
#49
Dimethylphthalate
Concen: 36.844 ng
RT: 9.57 min Scan# 1273
Delta R.T. -0.01 min
Lab File: BF101424.D
Acq: 15 Dec 2017 5:37

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:163 Resp: 828615

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

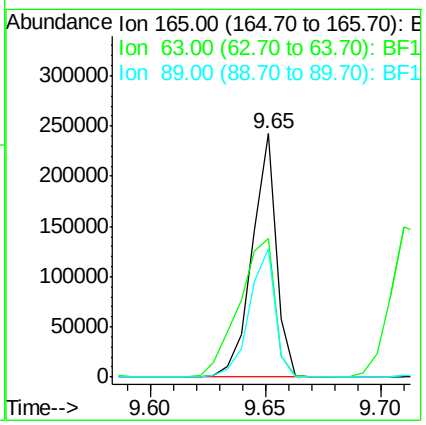


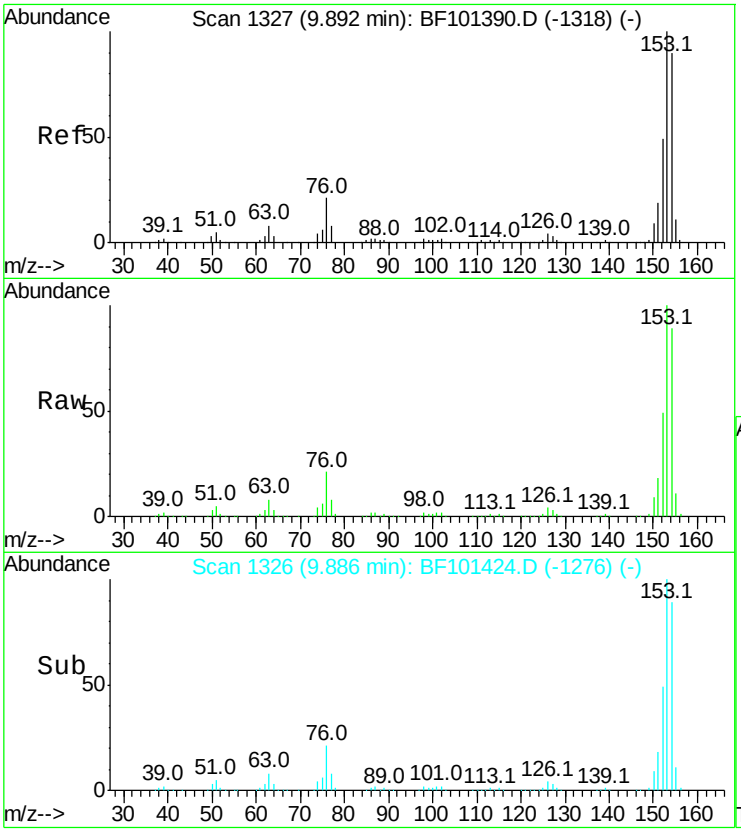


#50
2,6-Dinitrotoluene
Concen: 38.812 ng
RT: 9.65 min Scan# 1286
Delta R.T. 0.00 min
Lab File: BF101424.D
Acq: 15 Dec 2017 5:37

Tgt Ion:165 Resp: 177407

Ion	Ratio	Lower	Upper
165	100		
63	56.9	44.7	67.1
89	52.6	44.0	66.0



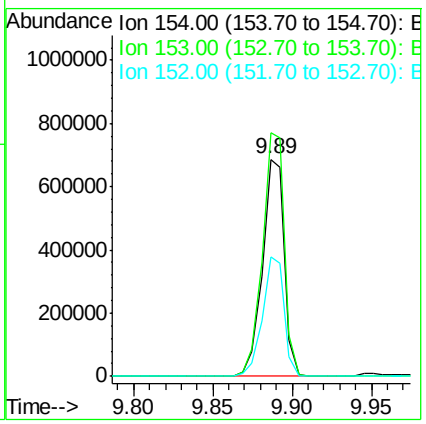


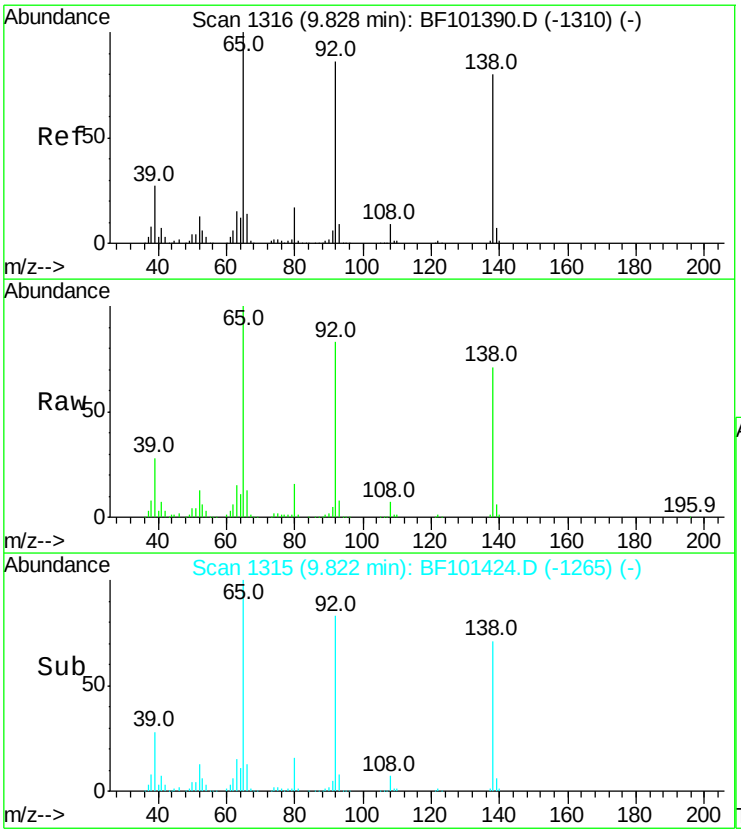
#51
Acenaphthene
Concen: 36.905 ng
RT: 9.89 min Scan# 1326
Delta R.T. -0.01 min
Lab File: BF101424.D
Acq: 15 Dec 2017 5:37

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:154 Resp: 664441

Ion	Ratio	Lower	Upper
154	100		
153	112.3	91.2	136.8
152	55.0	43.8	65.8

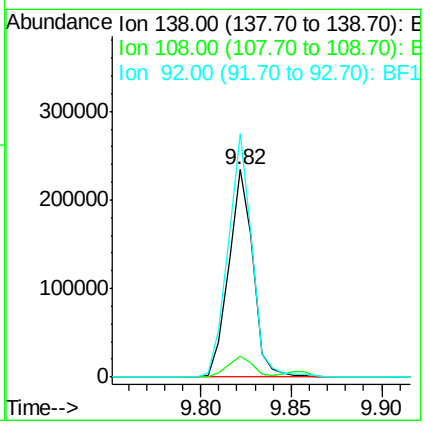


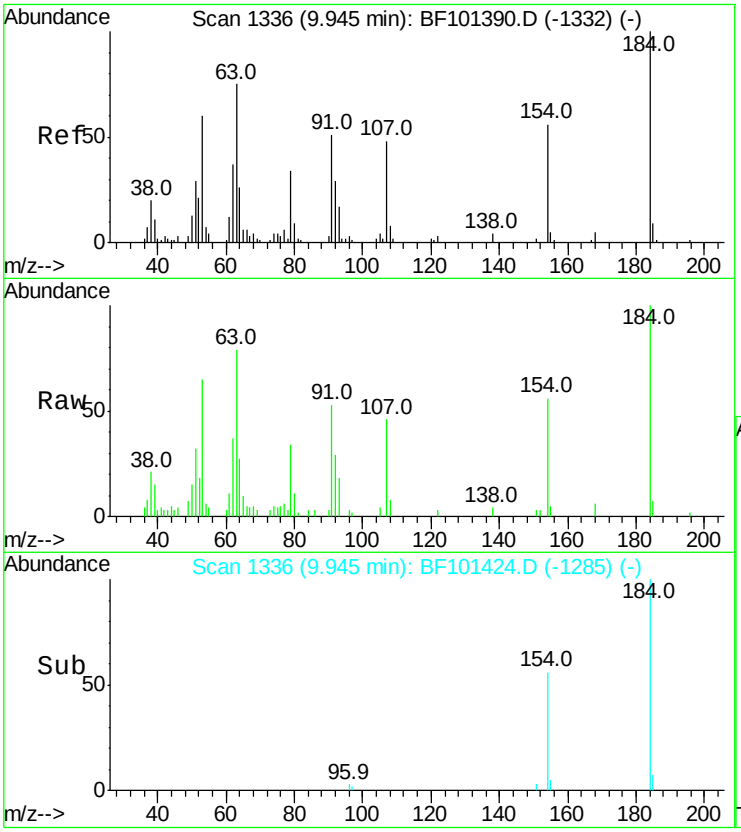


#52
3-Nitroaniline
Concen: 38.431 ng
RT: 9.82 min Scan# 1315
Delta R.T. -0.01 min
Lab File: BF101424.D
Acq: 15 Dec 2017 5:37

Tgt Ion:138 Resp: 219010

Ion	Ratio	Lower	Upper
138	100		
108	10.1	9.4	14.0
92	117.4	89.4	134.2



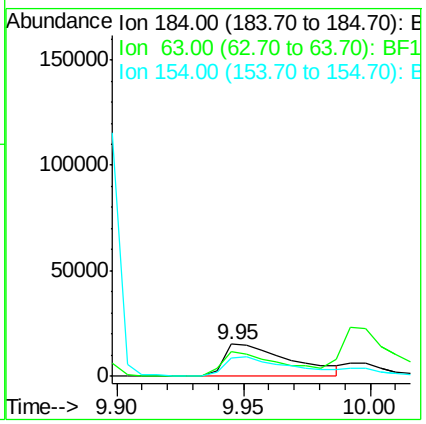


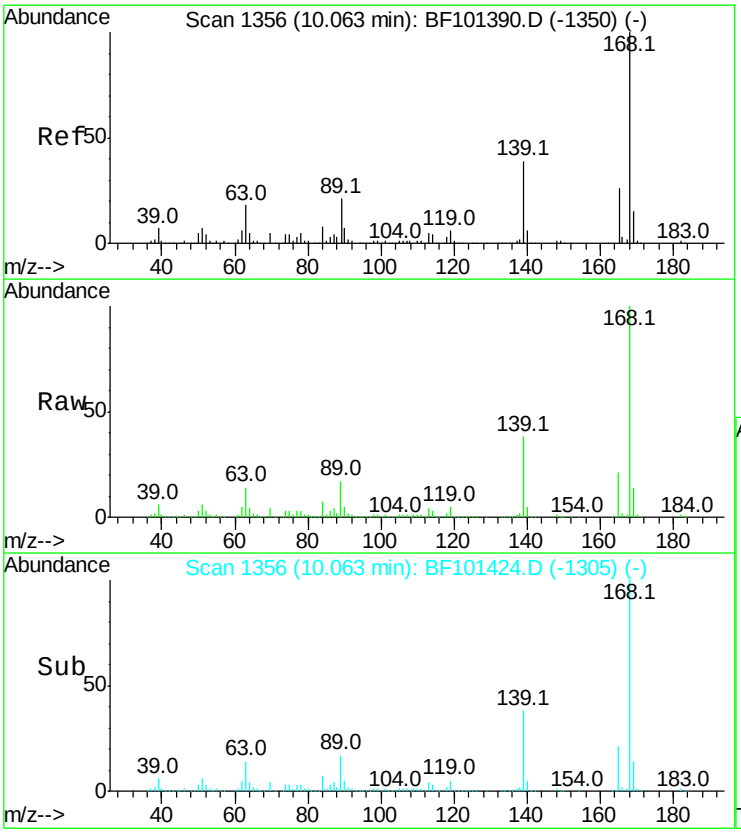
#53
2,4-Dinitrophenol
Concen: 25.434 ng
RT: 9.95 min Scan# 1336
Delta R.T. 0.00 min
Lab File: BF101424.D
Acq: 15 Dec 2017 5:37

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:184 Resp: 27624

Ion	Ratio	Lower	Upper
184	100		
63	79.2	54.2	81.2
154	56.2	184.0	276.0#

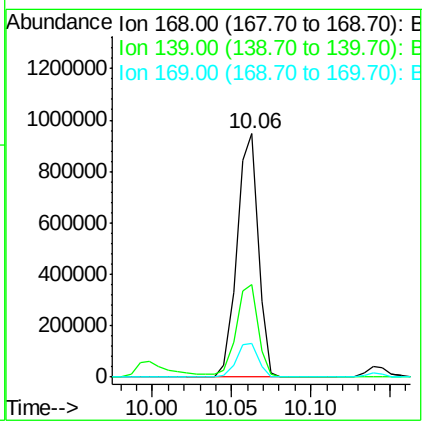


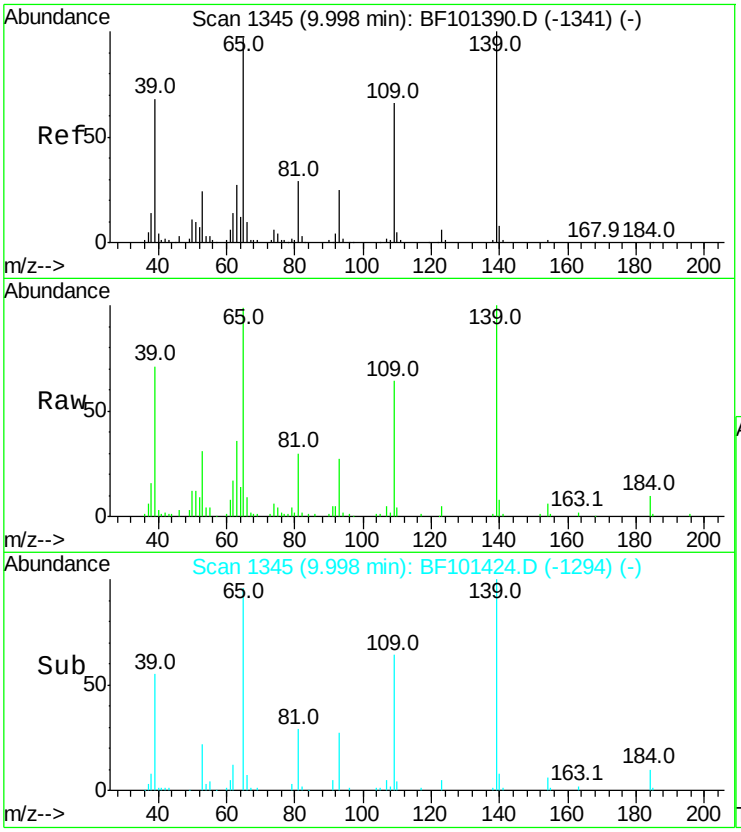


#54
Dibenzofuran
Concen: 38.477 ng
RT: 10.06 min Scan# 1356
Delta R.T. 0.00 min
Lab File: BF101424.D
Acq: 15 Dec 2017 5:37

Tgt Ion:168 Resp: 880371

Ion	Ratio	Lower	Upper
168	100		
139	37.8	30.1	45.1
169	13.7	10.9	16.3



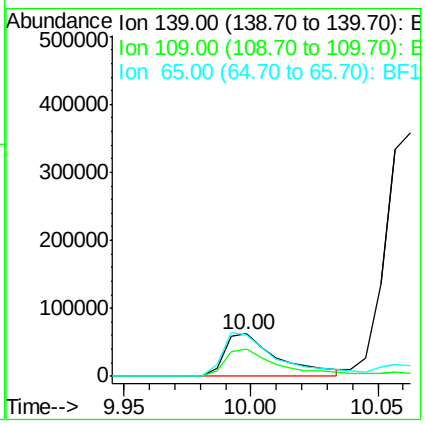


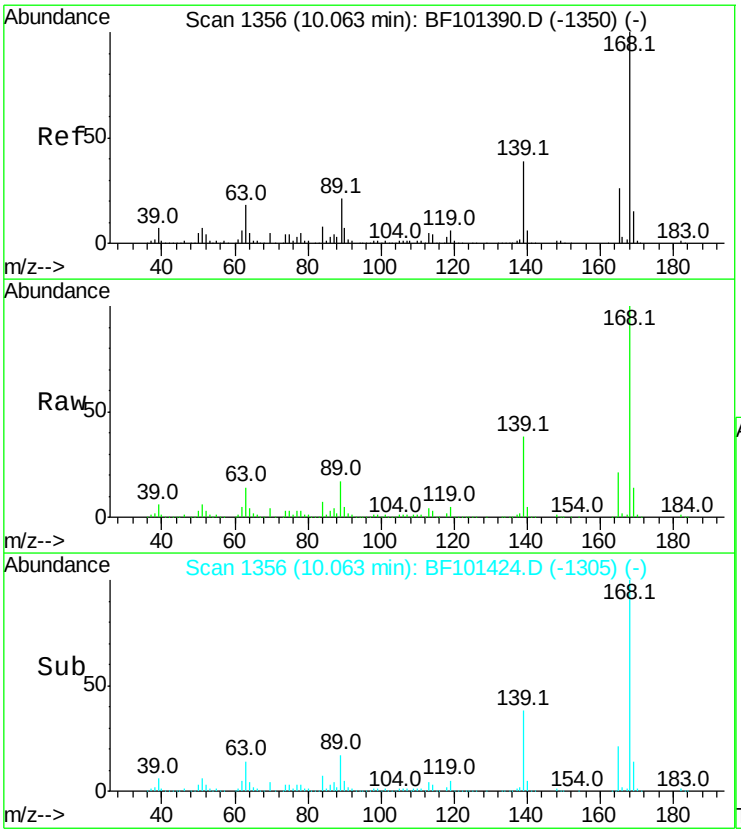
#55
4-Nitrophenol
Concen: 36.481 ng
RT: 10.00 min Scan# 1345
Delta R.T. 0.00 min
Lab File: BF101424.D
Acq: 15 Dec 2017 5:37

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:139 Resp: 90652

Ion	Ratio	Lower	Upper
139	100		
109	64.3	48.4	88.4
65	98.6	72.6	112.6

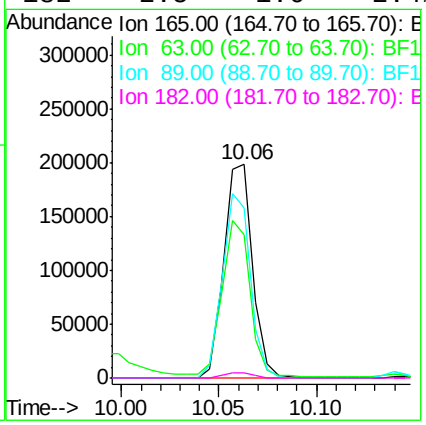


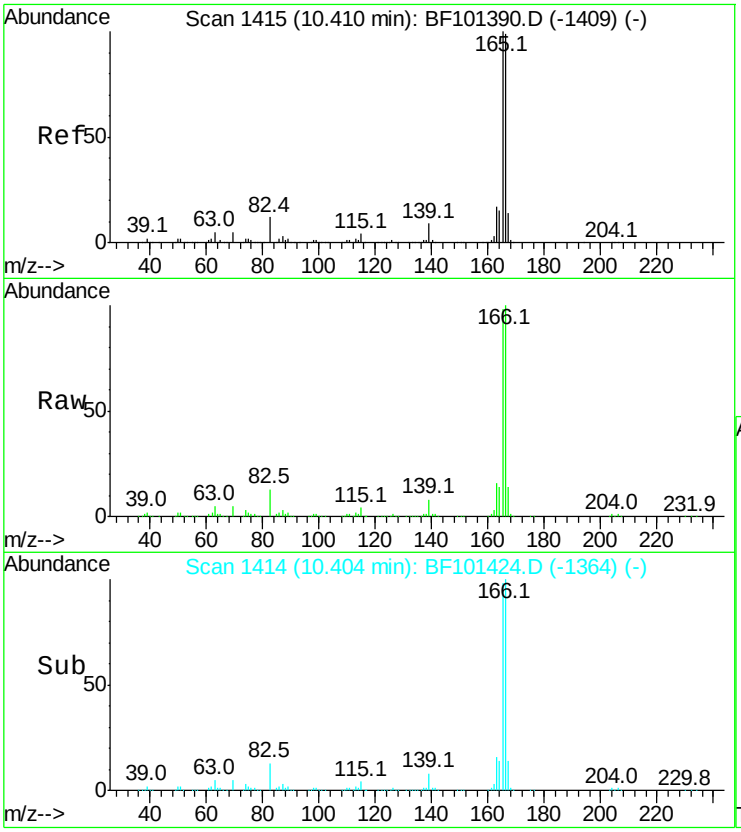


#56
2,4-Dinitrotoluene
Concen: 39.101 ng
RT: 10.06 min Scan# 1356
Delta R.T. 0.00 min
Lab File: BF101424.D
Acq: 15 Dec 2017 5:37

Tgt Ion:165 Resp: 201366

Ion	Ratio	Lower	Upper
165	100		
63	66.9	36.4	54.6#
89	79.9	57.8	86.6
182	2.5	1.6	2.4#



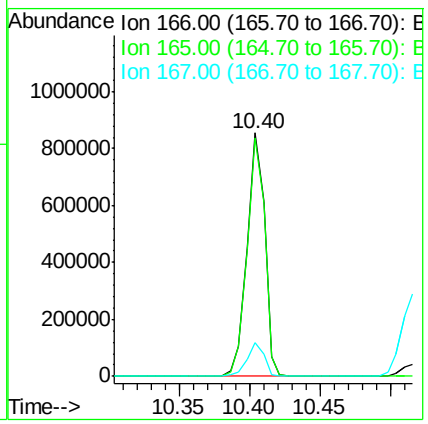


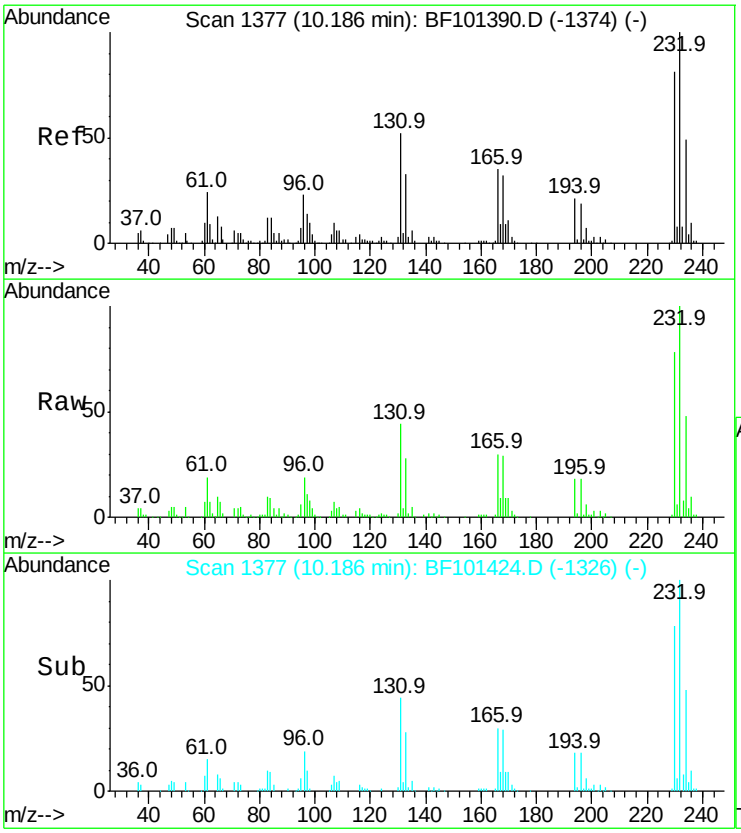
#57
Fluorene
Concen: 38.782 ng
RT: 10.40 min Scan# 1414
Delta R.T. -0.01 min
Lab File: BF101424.D
Acq: 15 Dec 2017 5:37

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:166 Resp: 750648

Ion	Ratio	Lower	Upper
166	100		
165	97.9	79.8	119.8
167	13.7	10.6	16.0

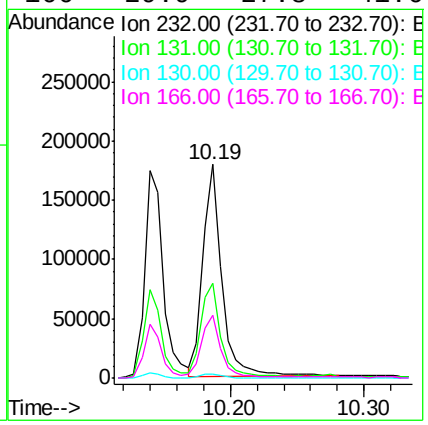


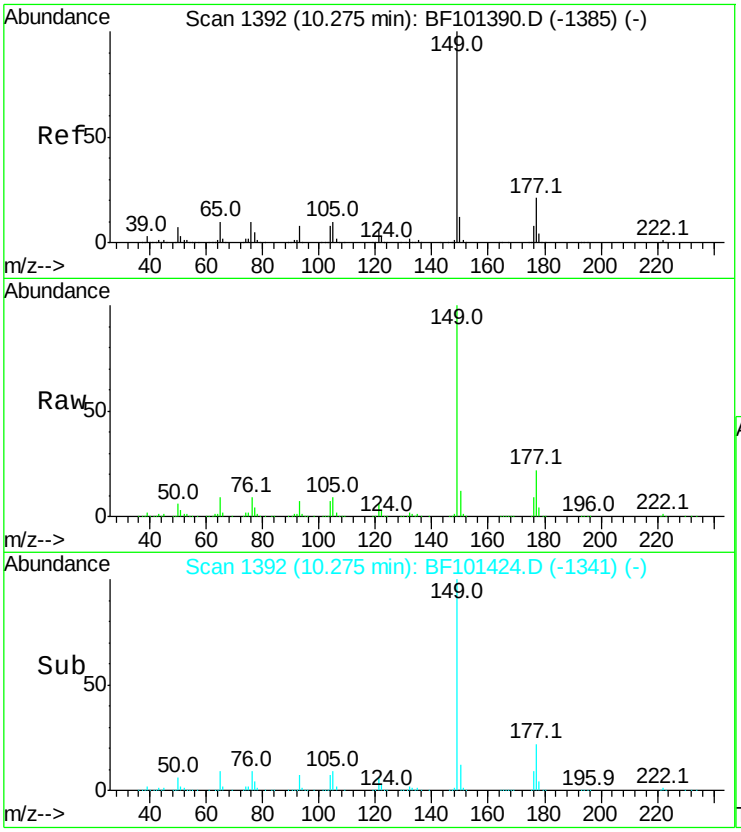


#58
2,3,4,6-Tetrachlorophenol
Concen: 39.784 ng
RT: 10.19 min Scan# 1377
Delta R.T. 0.00 min
Lab File: BF101424.D
Acq: 15 Dec 2017 5:37

Tgt Ion:232 Resp: 177861

Ion	Ratio	Lower	Upper
232	100		
131	48.2	43.8	65.8
130	2.1	2.1	3.1
166	29.9	27.8	41.6



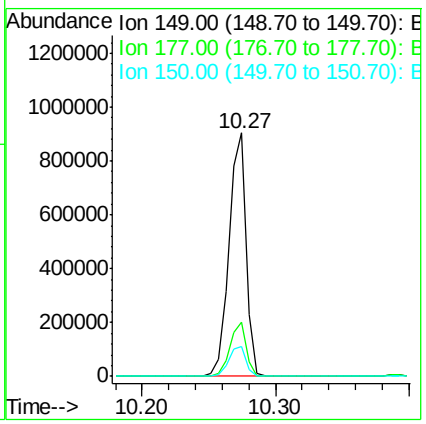


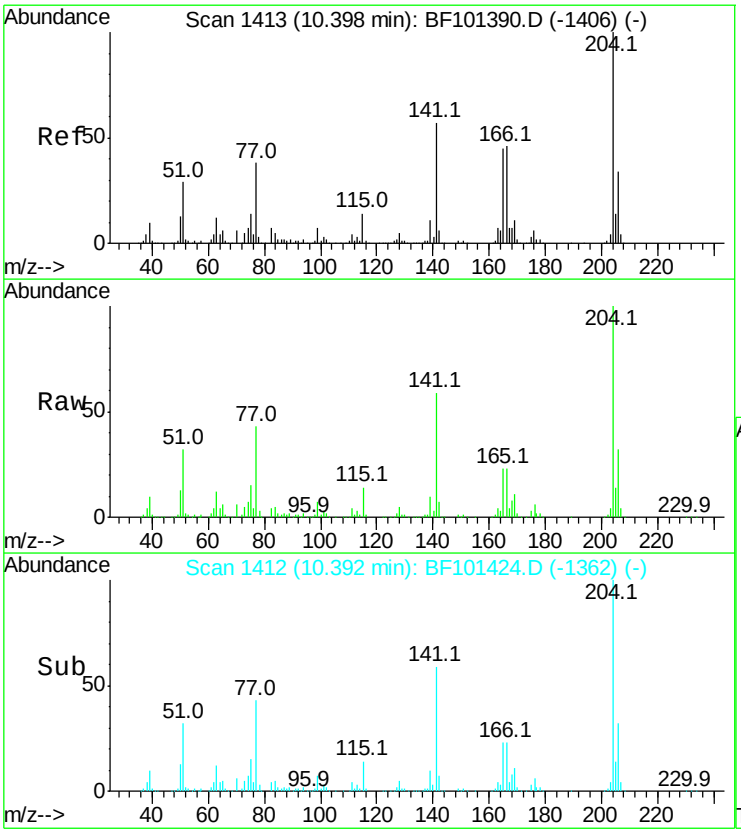
#59
Diethylphthalate
Concen: 36.932 ng
RT: 10.27 min Scan# 1392
Delta R.T. 0.00 min
Lab File: BF101424.D
Acq: 15 Dec 2017 5:37

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:149 Resp: 822527

Ion	Ratio	Lower	Upper
149	100		
177	22.3	16.1	24.1
150	12.3	10.1	15.1

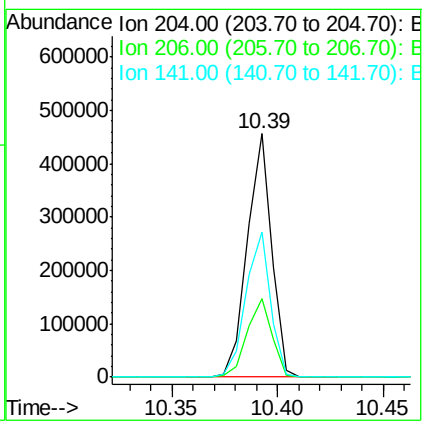


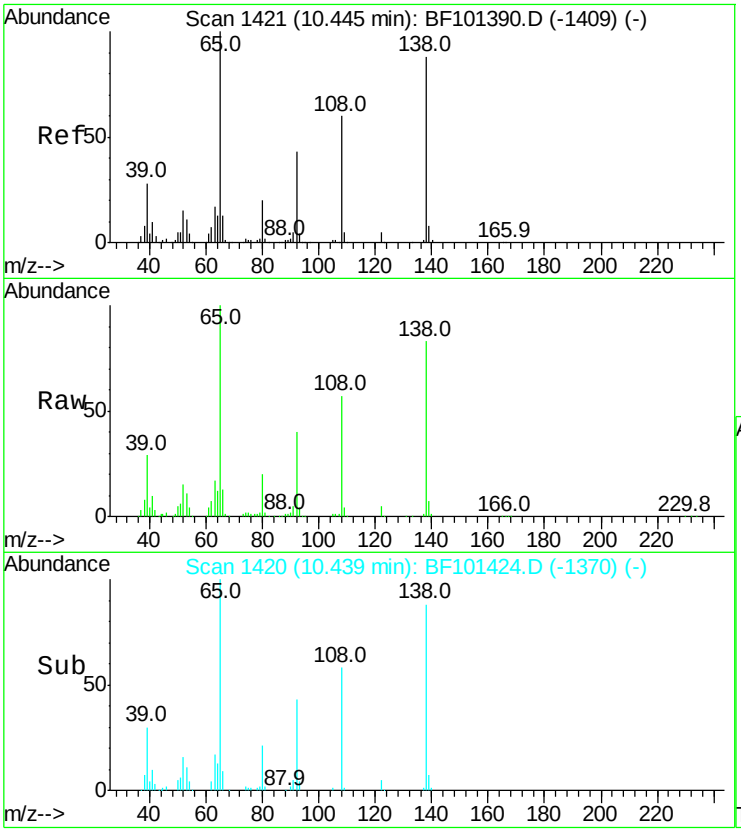


#60
4-Chlorophenyl-phenylether
Concen: 39.428 ng
RT: 10.39 min Scan# 1412
Delta R.T. -0.01 min
Lab File: BF101424.D
Acq: 15 Dec 2017 5:37

Tgt Ion:204 Resp: 365746

Ion	Ratio	Lower	Upper
204	100		
206	32.4	26.5	39.7
141	59.3	54.6	81.8



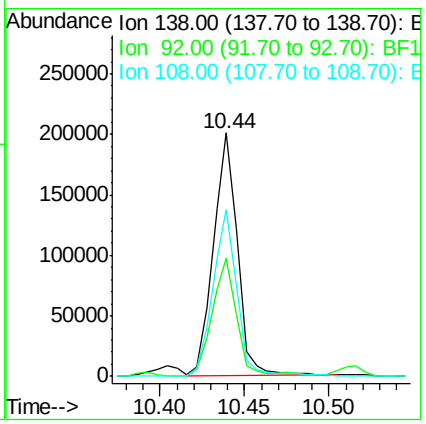


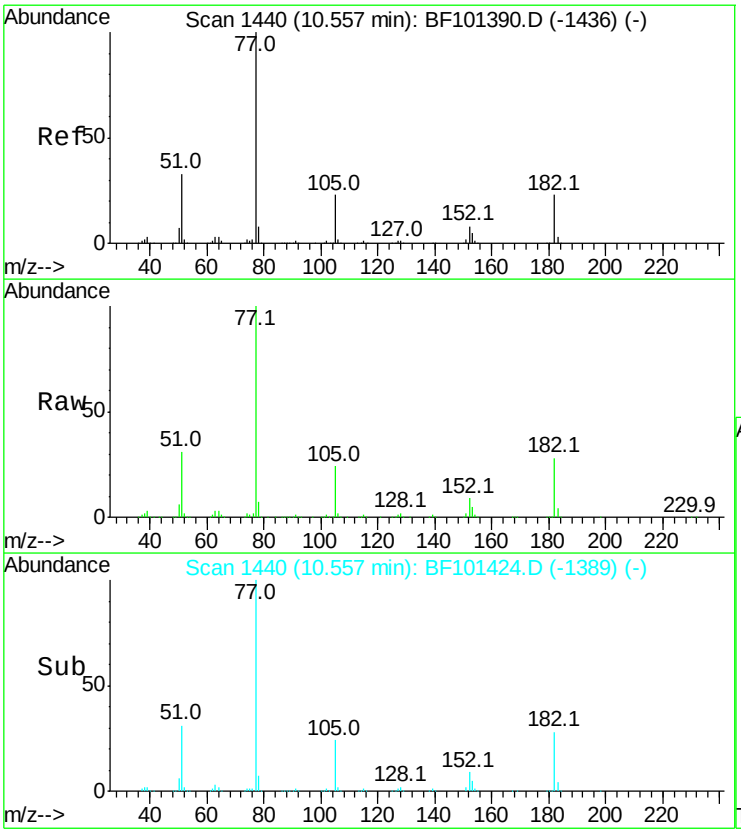
#61
4-Nitroaniline
Concen: 34.645 ng
RT: 10.44 min Scan# 1420
Delta R.T. -0.01 min
Lab File: BF101424.D
Acq: 15 Dec 2017 5:37

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:138 Resp: 198450

Ion	Ratio	Lower	Upper
138	100		
92	48.4	30.2	70.2
108	68.7	52.5	92.5

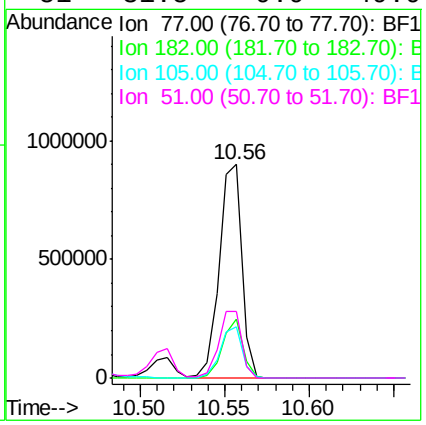


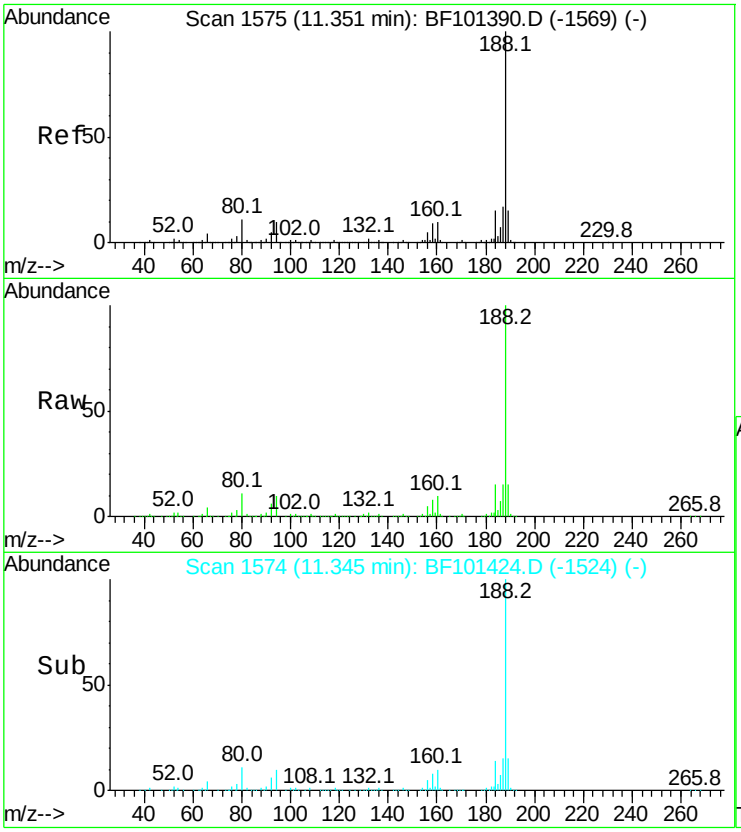


#62
Azobenzene
Concen: 36.233 ng
RT: 10.56 min Scan# 1440
Delta R.T. 0.00 min
Lab File: BF101424.D
Acq: 15 Dec 2017 5:37

Tgt Ion: 77 Resp: 835939

Ion	Ratio	Lower	Upper
77	100		
182	27.6	1.7	41.7
105	24.3	3.0	43.0
51	31.5	9.9	49.9



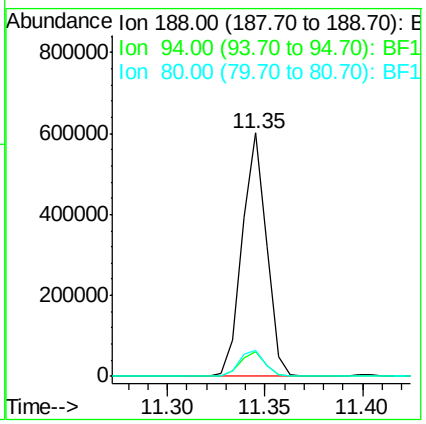


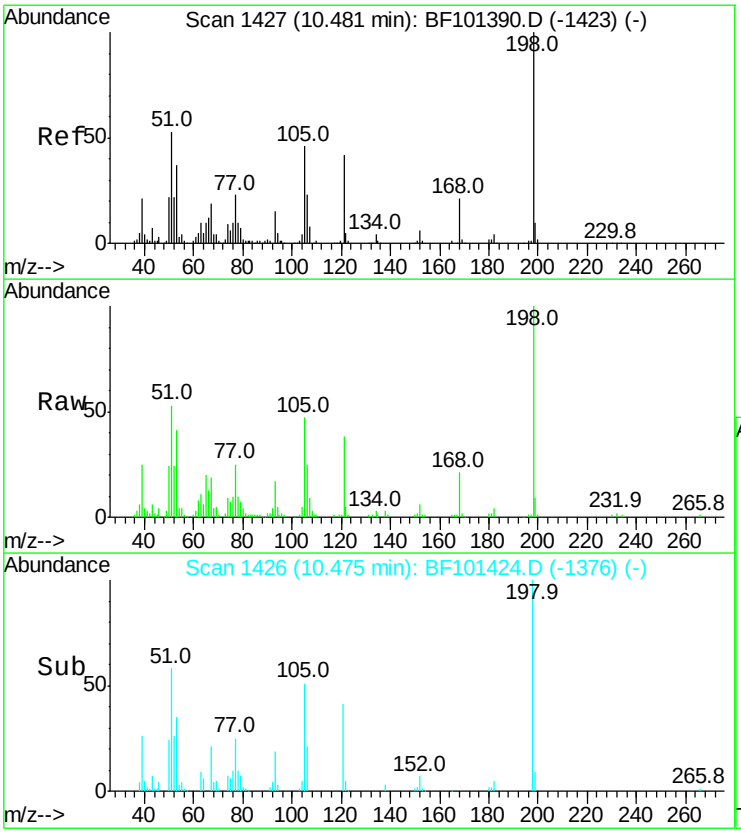
#63
Phenanthrene-d10
Concen: 20.000 ng
RT: 11.35 min Scan# 1574
Delta R.T. -0.01 min
Lab File: BF101424.D
Acq: 15 Dec 2017 5:37

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:188 Resp: 518869

Ion	Ratio	Lower	Upper
188	100		
94	10.2	8.5	12.7
80	10.9	9.2	13.8

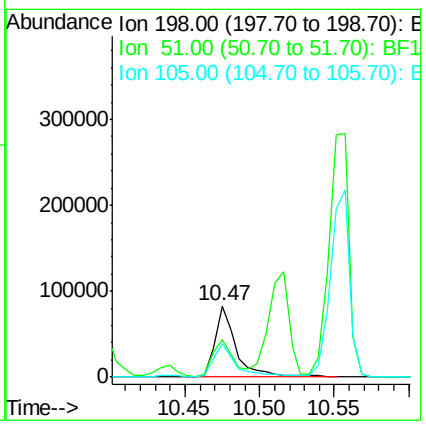


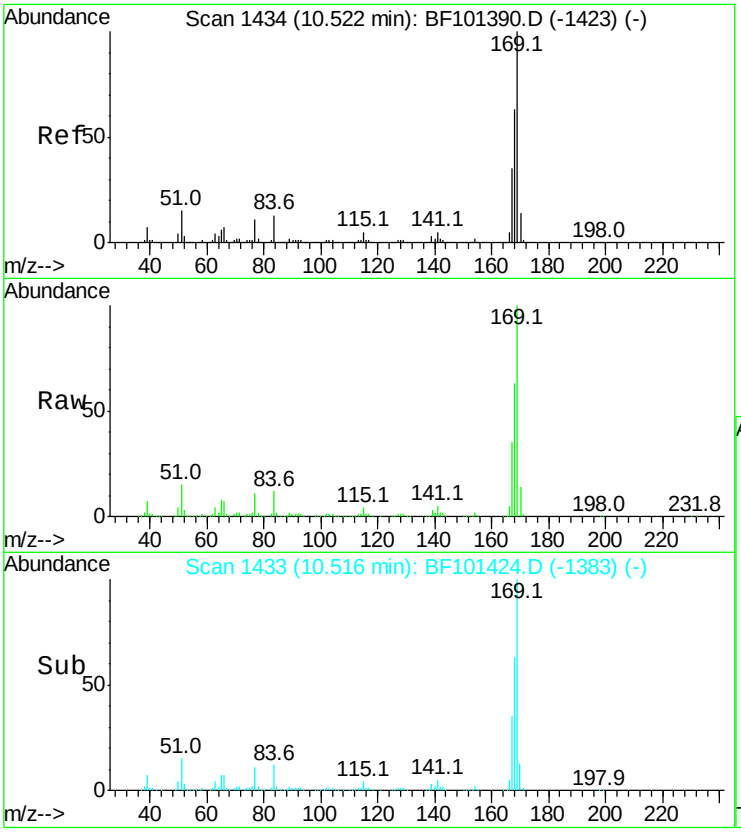


#64
4,6-Dinitro-2-methylphenol
Concen: 31.313 ng
RT: 10.47 min Scan# 1426
Delta R.T. -0.01 min
Lab File: BF101424.D
Acq: 15 Dec 2017 5:37

Tgt Ion:198 Resp: 82911

Ion	Ratio	Lower	Upper
198	100		
51	53.4	37.7	77.7
105	46.7	36.3	76.3



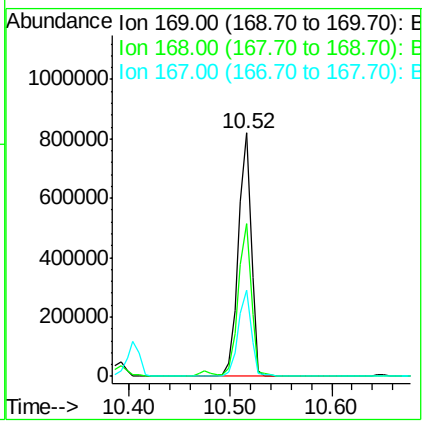


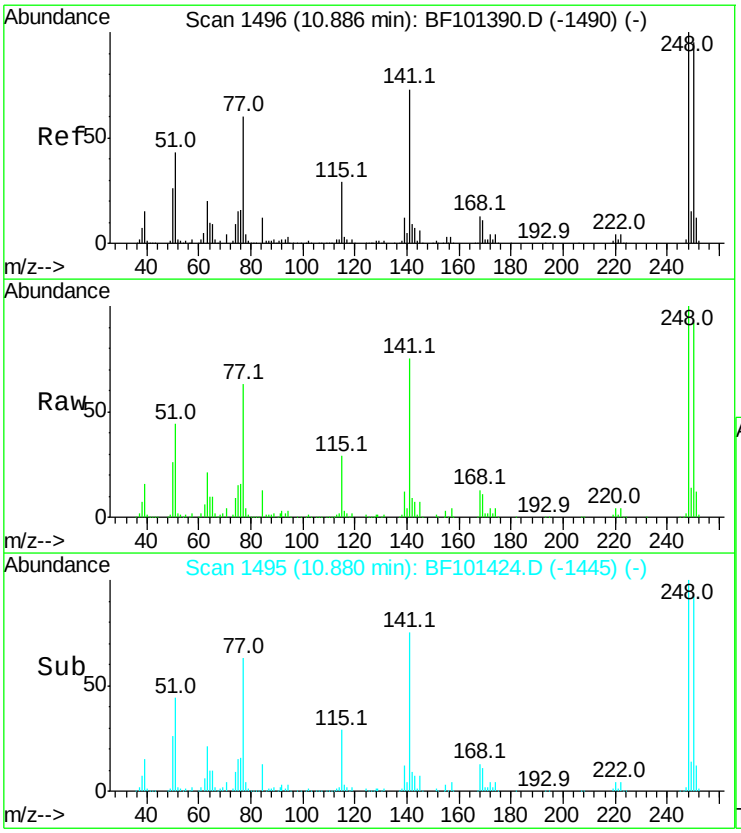
#65
n-Nitrosodiphenylamine
Concen: 37.768 ng
RT: 10.52 min Scan# 1433
Delta R.T. -0.01 min
Lab File: BF101424.D
Acq: 15 Dec 2017 5:37

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:169 Resp: 723590

Ion	Ratio	Lower	Upper
169	100		
168	63.0	54.4	81.6
167	35.3	29.8	44.6

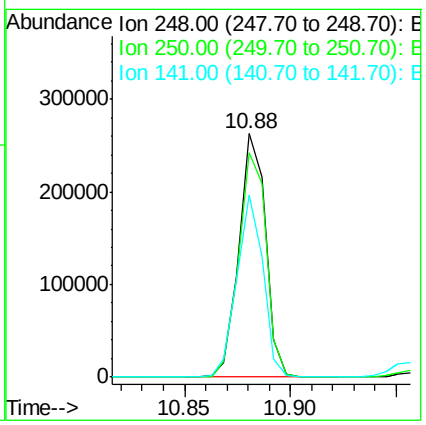


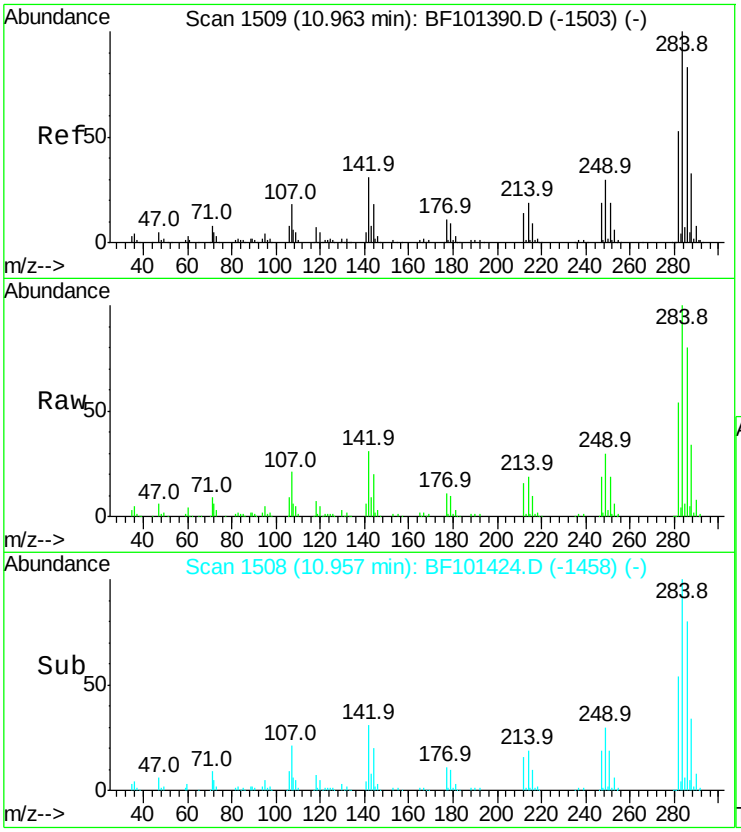


#66
4-Bromophenyl-phenylether
Concen: 39.408 ng
RT: 10.88 min Scan# 1495
Delta R.T. -0.01 min
Lab File: BF101424.D
Acq: 15 Dec 2017 5:37

Tgt Ion:248 Resp: 229757

Ion	Ratio	Lower	Upper
248	100		
250	92.1	76.9	115.3
141	75.0	74.4	111.6



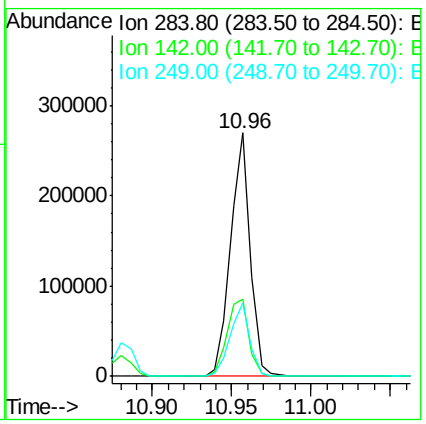


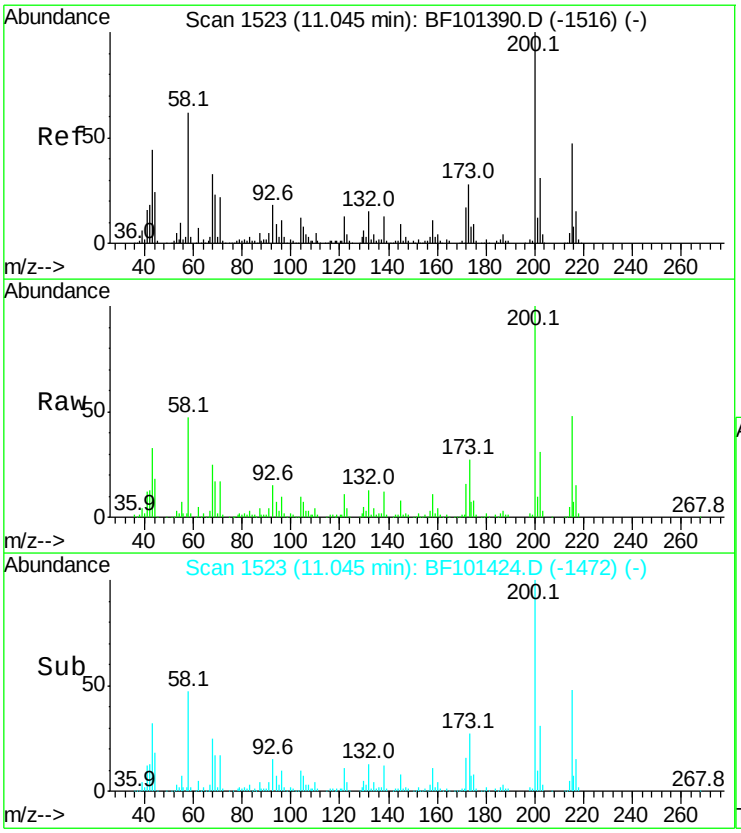
#67
Hexachlorobenzene
Concen: 37.585 ng
RT: 10.96 min Scan# 1508
Delta R.T. -0.01 min
Lab File: BF101424.D
Acq: 15 Dec 2017 5:37

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:284 Resp: 231916

Ion	Ratio	Lower	Upper
284	100		
142	31.5	34.6	52.0#
249	30.2	24.8	37.2

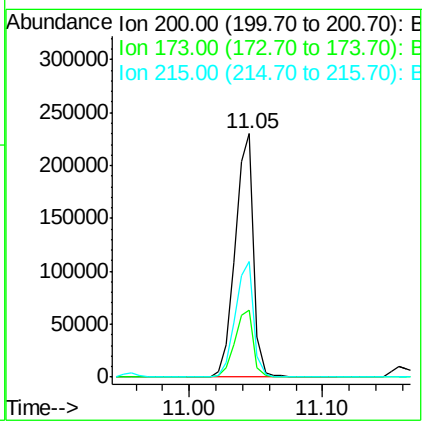


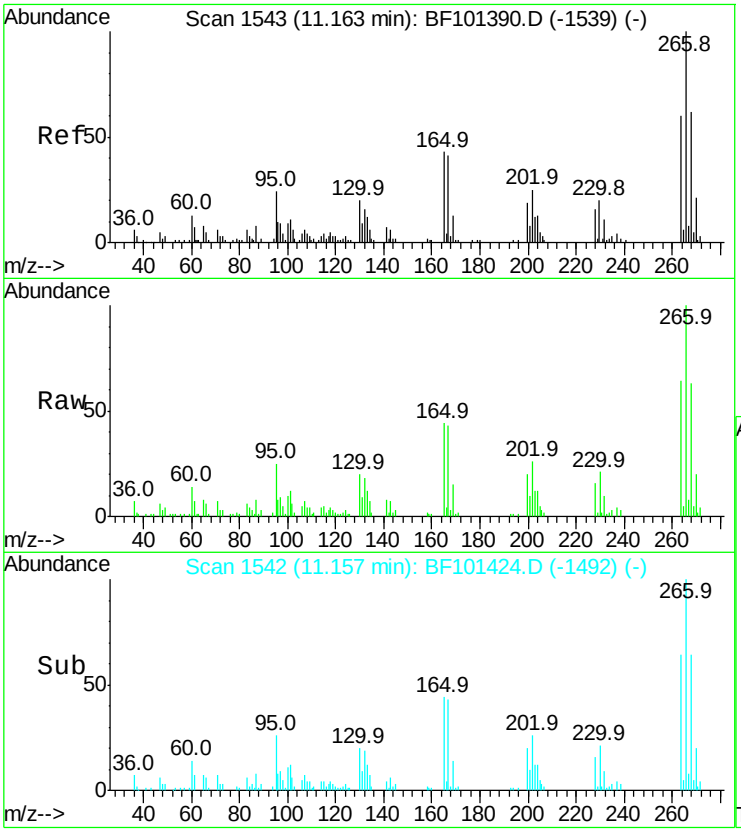


#68
Atrazine
Concen: 38.712 ng
RT: 11.05 min Scan# 1523
Delta R.T. 0.00 min
Lab File: BF101424.D
Acq: 15 Dec 2017 5:37

Tgt Ion:200 Resp: 221153

Ion	Ratio	Lower	Upper
200	100		
173	27.3	8.6	48.6
215	47.7	25.1	65.1



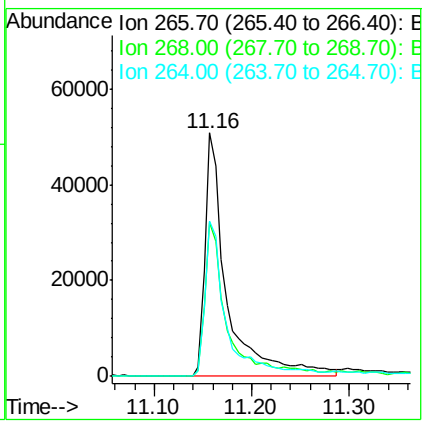


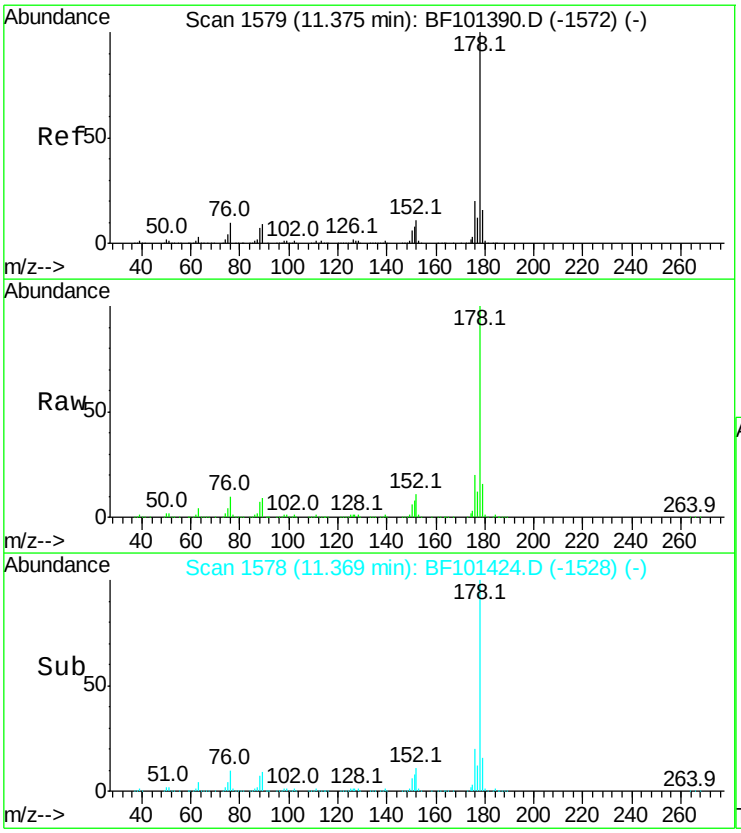
#69
Pentachlorophenol
Concen: 37.008 ng
RT: 11.16 min Scan# 1542
Delta R.T. -0.01 min
Lab File: BF101424.D
Acq: 15 Dec 2017 5:37

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:266 Resp: 79593

Ion	Ratio	Lower	Upper
266	100		
268	63.4	51.1	76.7
264	63.5	49.5	74.3

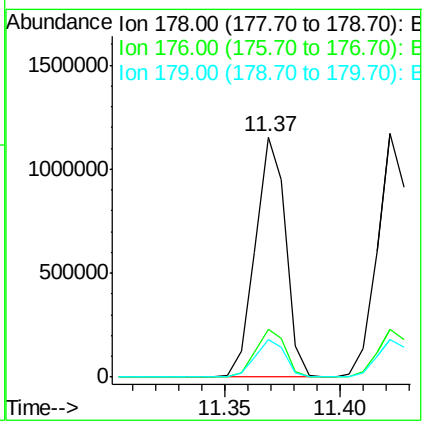


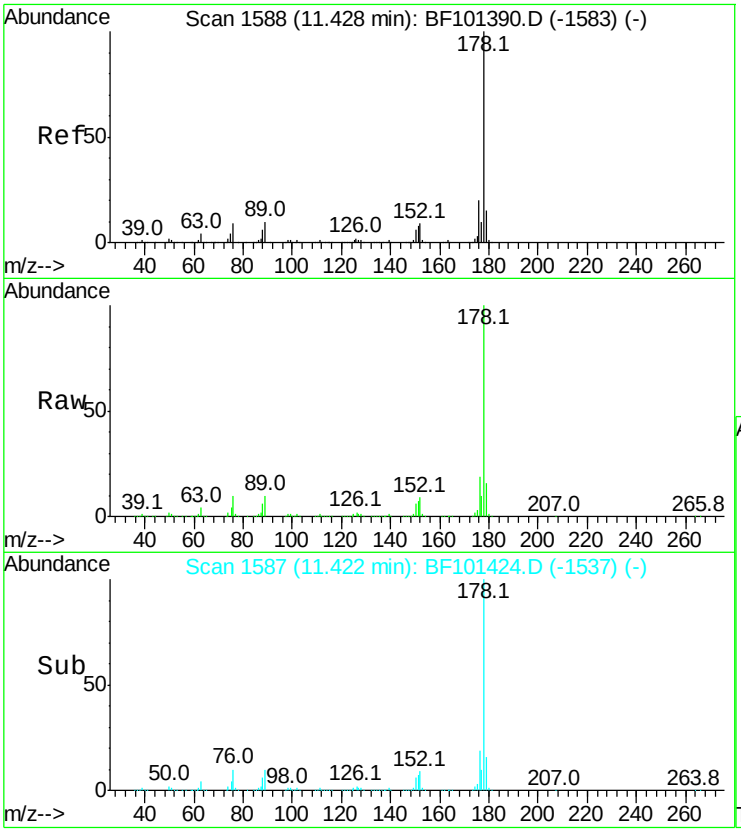


#70
Phenanthrene
Concen: 36.721 ng
RT: 11.37 min Scan# 1578
Delta R.T. -0.01 min
Lab File: BF101424.D
Acq: 15 Dec 2017 5:37

Tgt Ion:178 Resp: 1059601

Ion	Ratio	Lower	Upper
178	100		
176	20.1	15.8	23.8
179	15.8	13.0	19.6



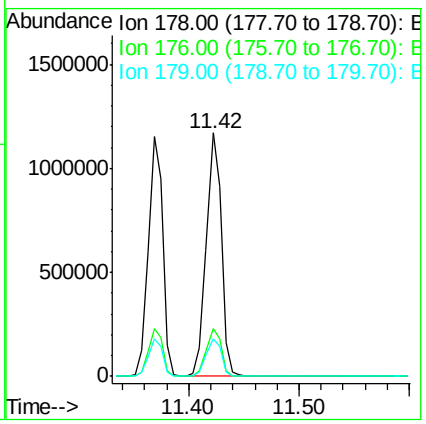


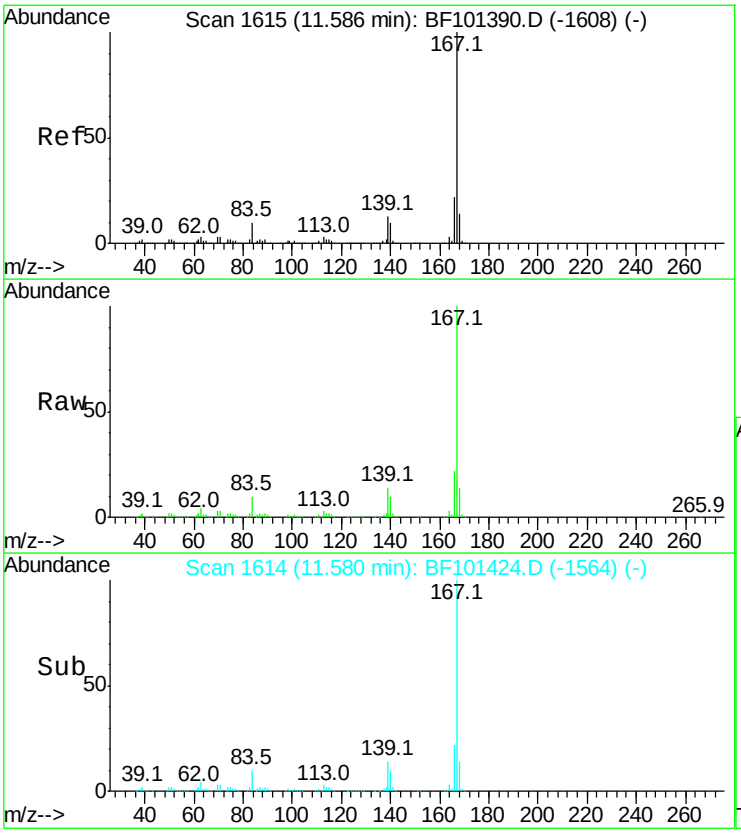
#71
Anthracene
Concen: 36.480 ng
RT: 11.42 min Scan# 1587
Delta R.T. -0.01 min
Lab File: BF101424.D
Acq: 15 Dec 2017 5:37

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:178 Resp: 1075225

Ion	Ratio	Lower	Upper
178	100		
176	19.5	15.4	23.2
179	15.5	12.6	19.0

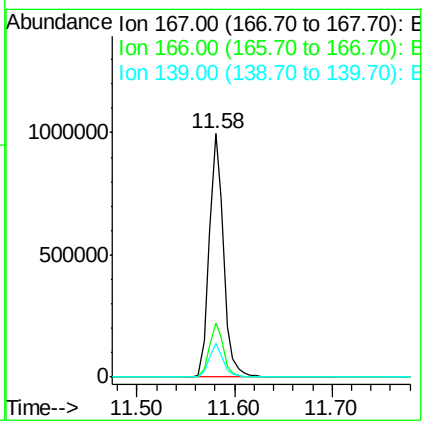


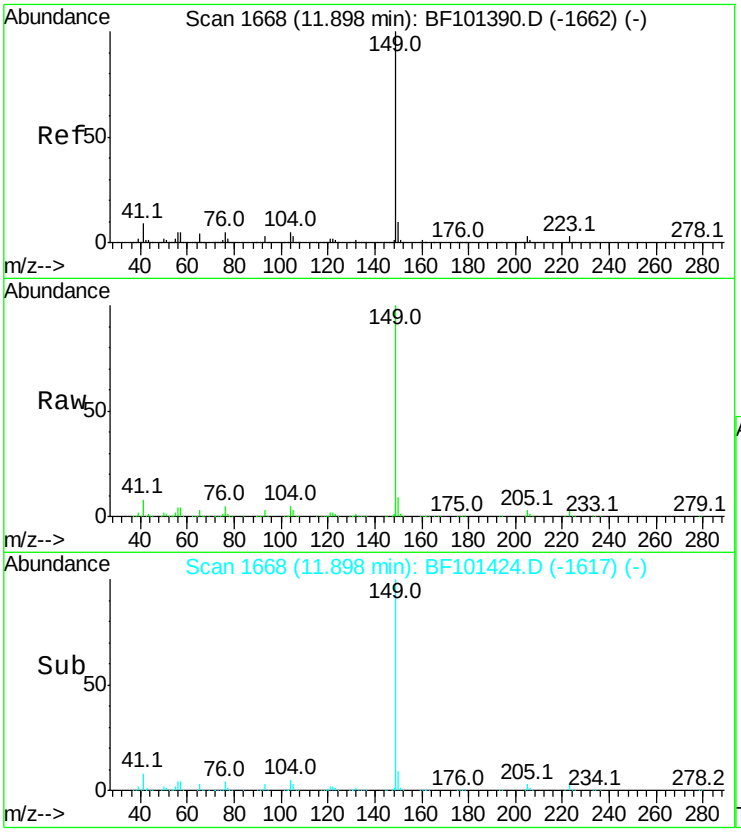


#72
Carbazole
Concen: 36.265 ng
RT: 11.58 min Scan# 1614
Delta R.T. -0.01 min
Lab File: BF101424.D
Acq: 15 Dec 2017 5:37

Tgt Ion:167 Resp: 1000771

Ion	Ratio	Lower	Upper
167	100		
166	22.3	17.6	26.4
139	13.8	10.9	16.3



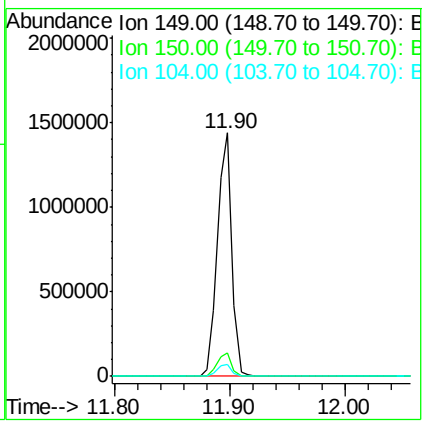


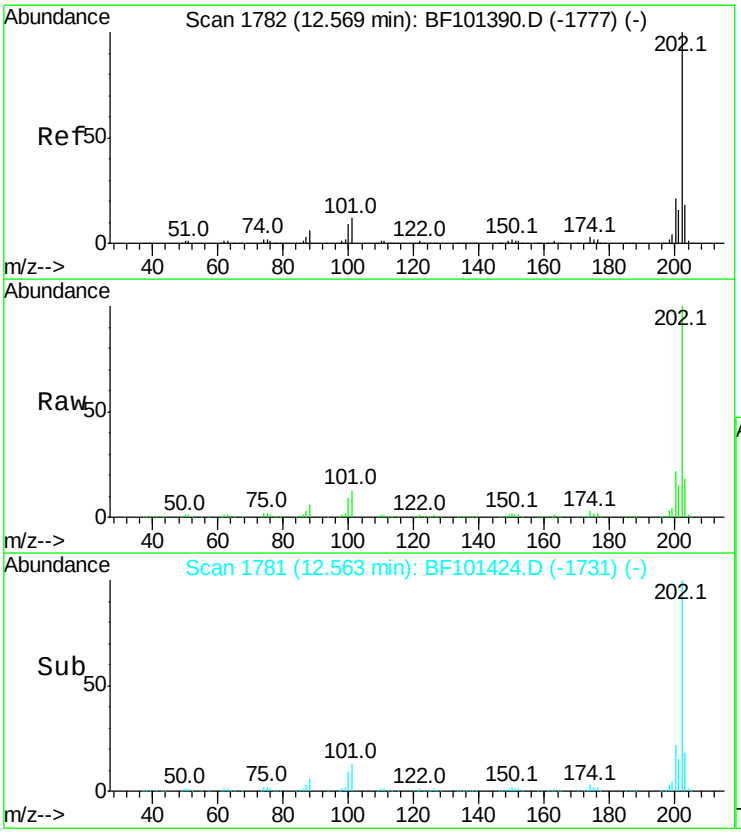
#73
Di-n-butylphthalate
Concen: 37.083 ng
RT: 11.90 min Scan# 1668
Delta R.T. 0.00 min
Lab File: BF101424.D
Acq: 15 Dec 2017 5:37

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:149 Resp: 1242065

Ion	Ratio	Lower	Upper
149	100		
150	9.4	7.8	11.6
104	4.9	3.8	5.8

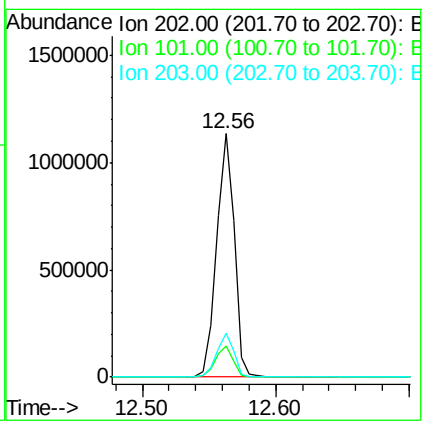


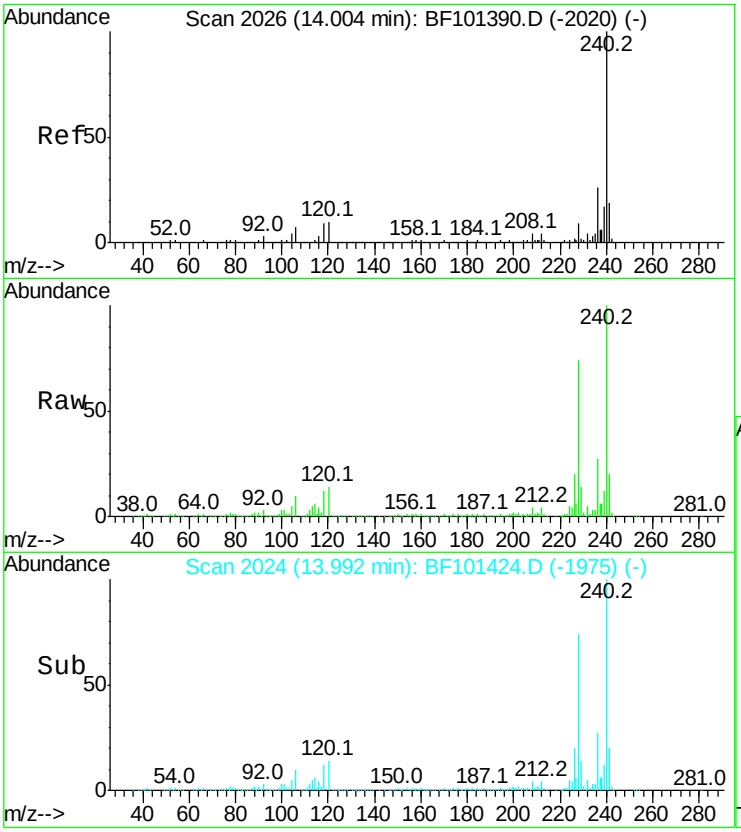


#74
Fluoranthene
Concen: 35.080 ng
RT: 12.56 min Scan# 1781
Delta R.T. -0.01 min
Lab File: BF101424.D
Acq: 15 Dec 2017 5:37

Tgt Ion:202 Resp: 1062487

Ion	Ratio	Lower	Upper
202	100		
101	12.5	0.0	34.1
203	17.8	0.0	38.1



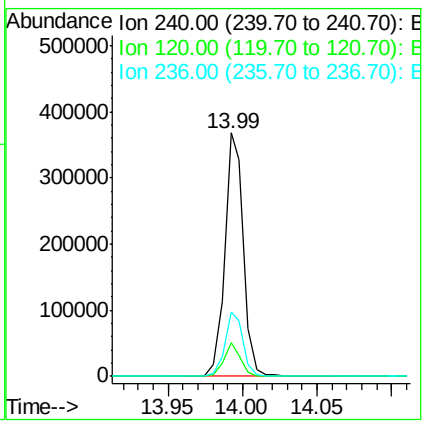


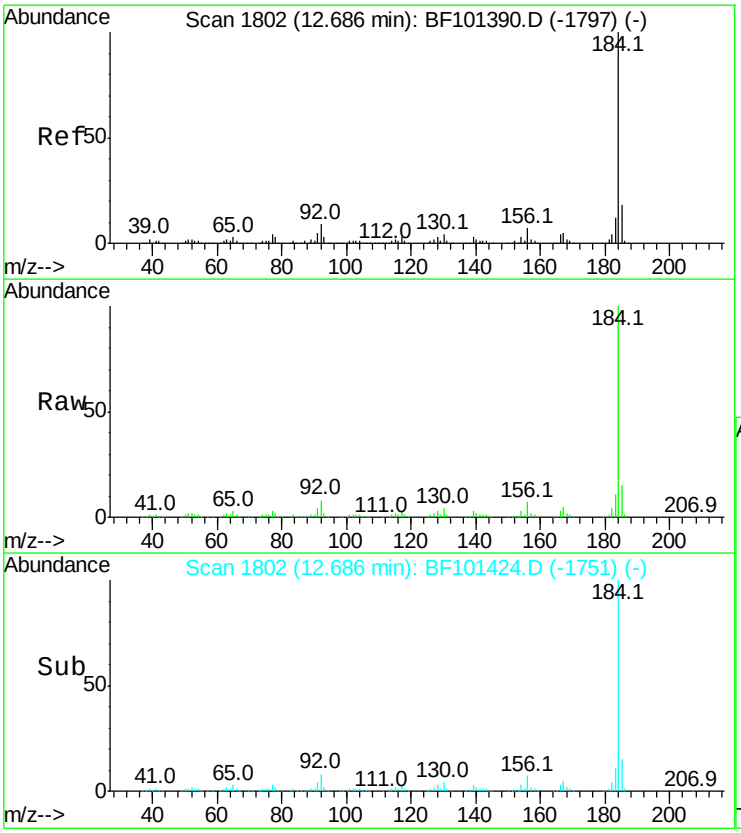
#75
Chrysene-d12
Concen: 20.000 ng
RT: 13.99 min Scan# 2024
Delta R.T. -0.01 min
Lab File: BF101424.D
Acq: 15 Dec 2017 5:37

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:240 Resp: 324385

Ion	Ratio	Lower	Upper
240	100		
120	14.0	9.5	14.3
236	26.7	20.7	31.1

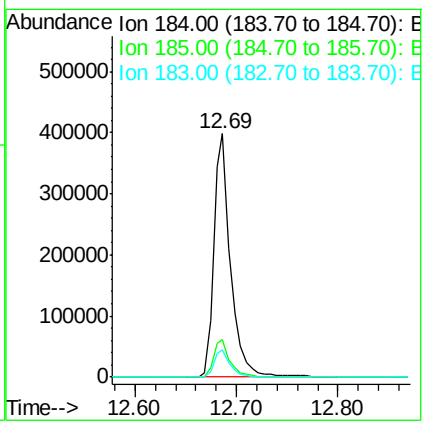


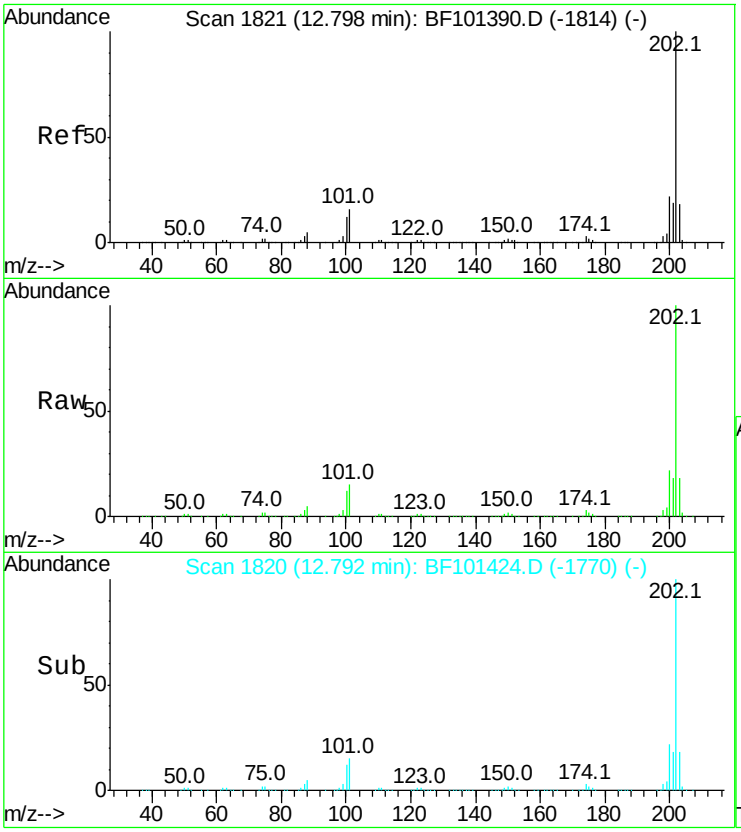


#76
Benzidine
Concen: 32.996 ng
RT: 12.69 min Scan# 1802
Delta R.T. 0.00 min
Lab File: BF101424.D
Acq: 15 Dec 2017 5:37

Tgt Ion:184 Resp: 452064

Ion	Ratio	Lower	Upper
184	100		
185	15.4	12.6	18.8
183	11.4	9.3	13.9



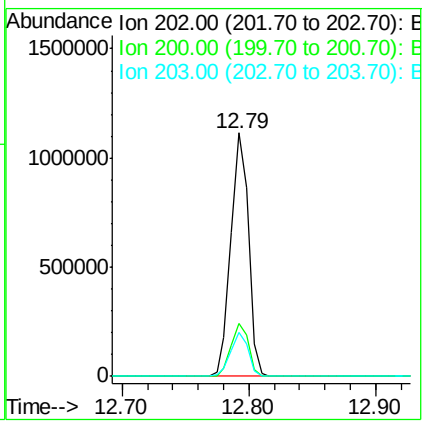


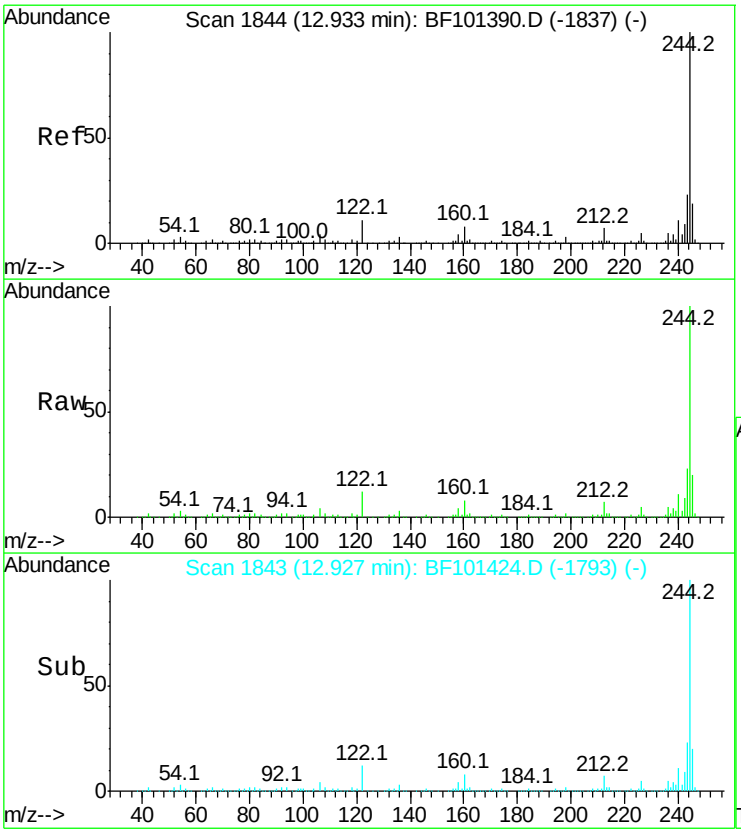
#77
Pyrene
Concen: 43.776 ng
RT: 12.79 min Scan# 1820
Delta R.T. -0.01 min
Lab File: BF101424.D
Acq: 15 Dec 2017 5:37

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:202 Resp: 1065732

Ion	Ratio	Lower	Upper
202	100		
200	21.8	17.4	26.2
203	17.9	14.3	21.5

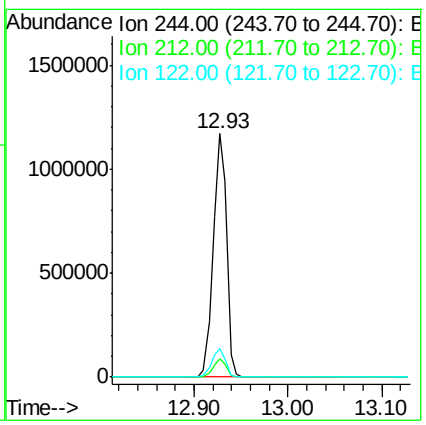


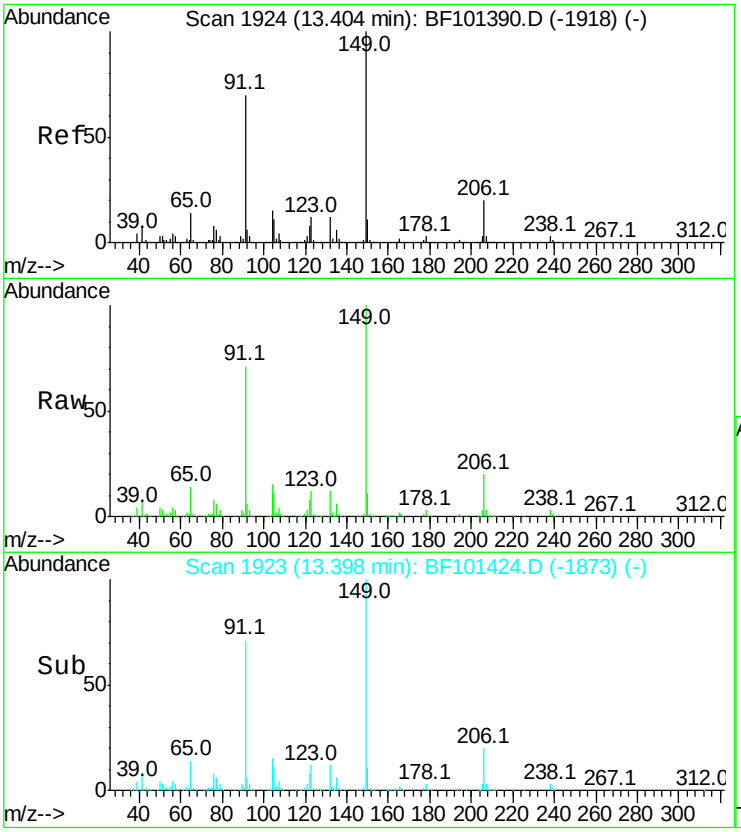


#78
Terphenyl-d14
Concen: 87.259 ng
RT: 12.93 min Scan# 1843
Delta R.T. -0.01 min
Lab File: BF101424.D
Acq: 15 Dec 2017 5:37

Tgt Ion:244 Resp: 1174124

Ion	Ratio	Lower	Upper
244	100		
212	7.4	5.4	8.0
122	11.9	11.0	16.4



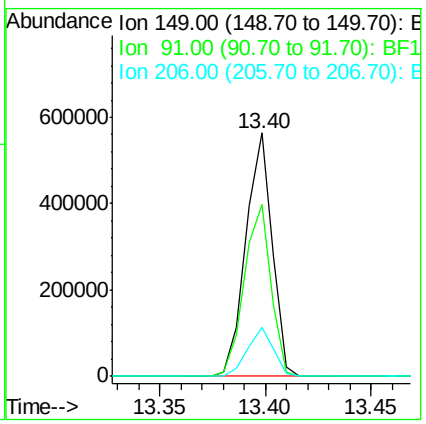


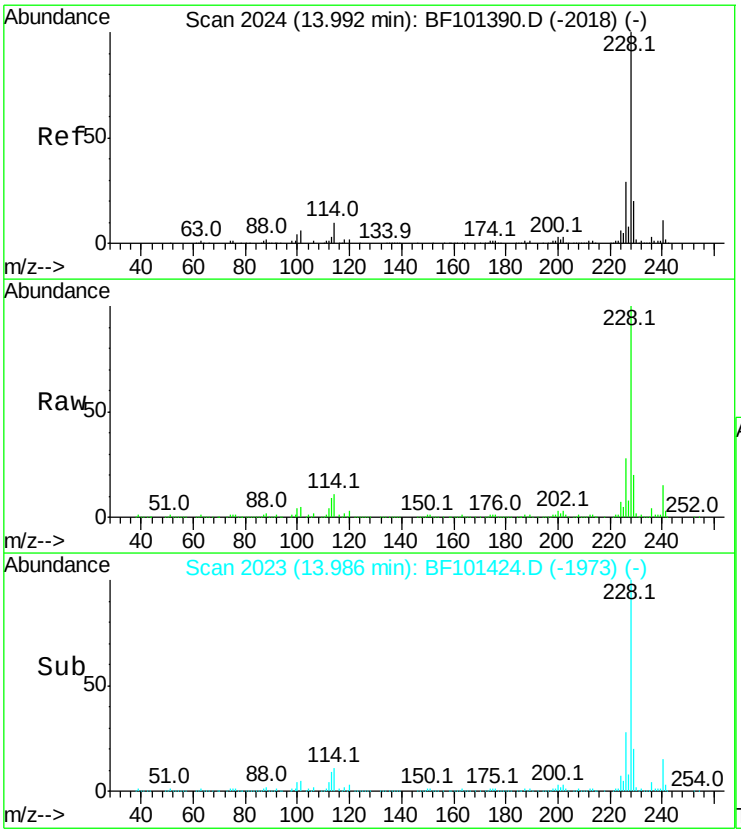
#79
Butylbenzylphthalate
Concen: 44.406 ng
RT: 13.40 min Scan# 1923
Delta R.T. -0.01 min
Lab File: BF101424.D
Acq: 15 Dec 2017 5:37

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:149 Resp: 489154

Ion	Ratio	Lower	Upper
149	100		
91	70.6	56.8	85.2
206	20.3	14.1	21.1

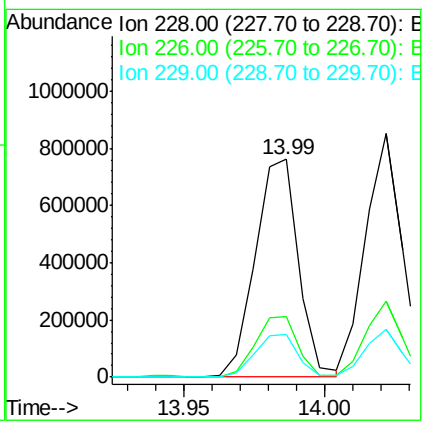


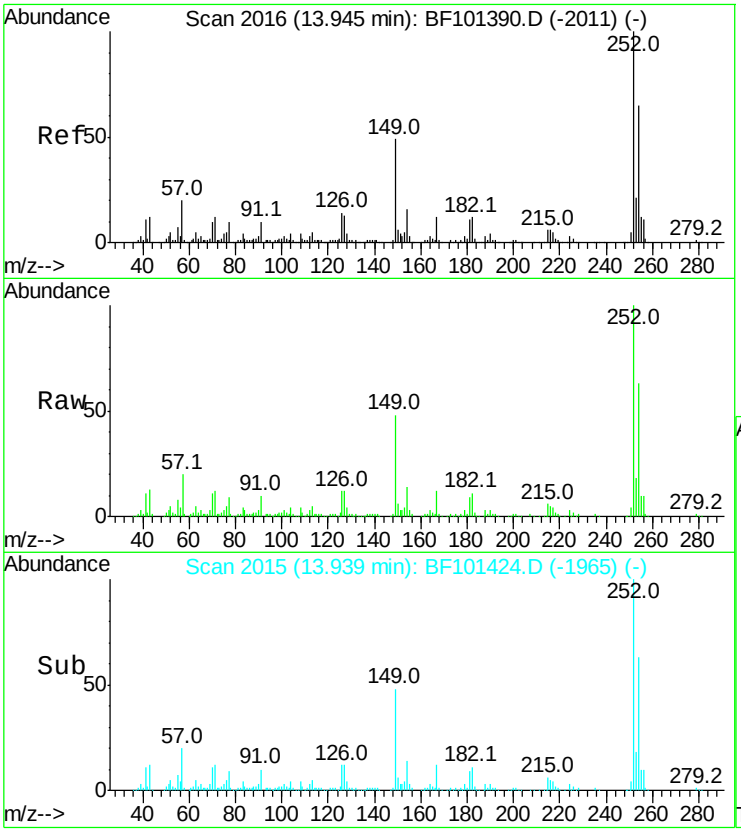


#80
Benzo(a)anthracene
Concen: 37.606 ng
RT: 13.99 min Scan# 2023
Delta R.T. -0.01 min
Lab File: BF101424.D
Acq: 15 Dec 2017 5:37

Tgt Ion:228 Resp: 805509

Ion	Ratio	Lower	Upper
228	100		
226	27.7	22.6	33.8
229	19.7	15.8	23.6



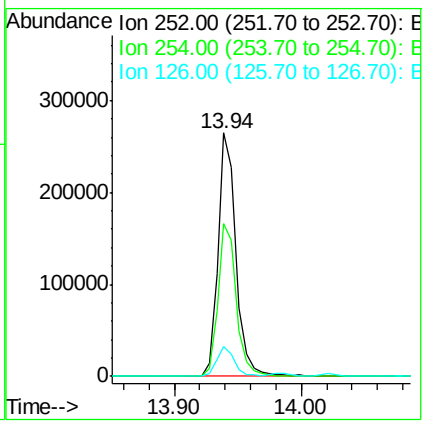


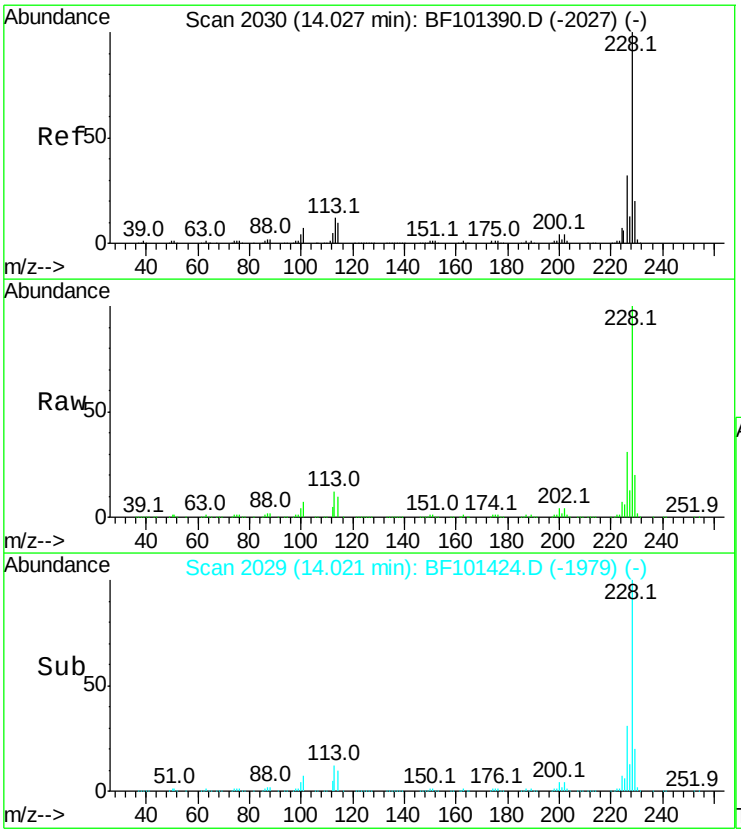
#81
3,3'-Dichlorobenzidine
Concen: 37.543 ng
RT: 13.94 min Scan# 2015
Delta R.T. -0.01 min
Lab File: BF101424.D
Acq: 15 Dec 2017 5:37

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:252 Resp: 262207

Ion	Ratio	Lower	Upper
252	100		
254	62.8	50.4	75.6
126	12.2	11.3	16.9

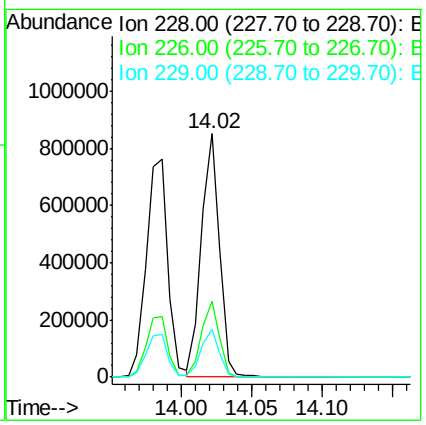


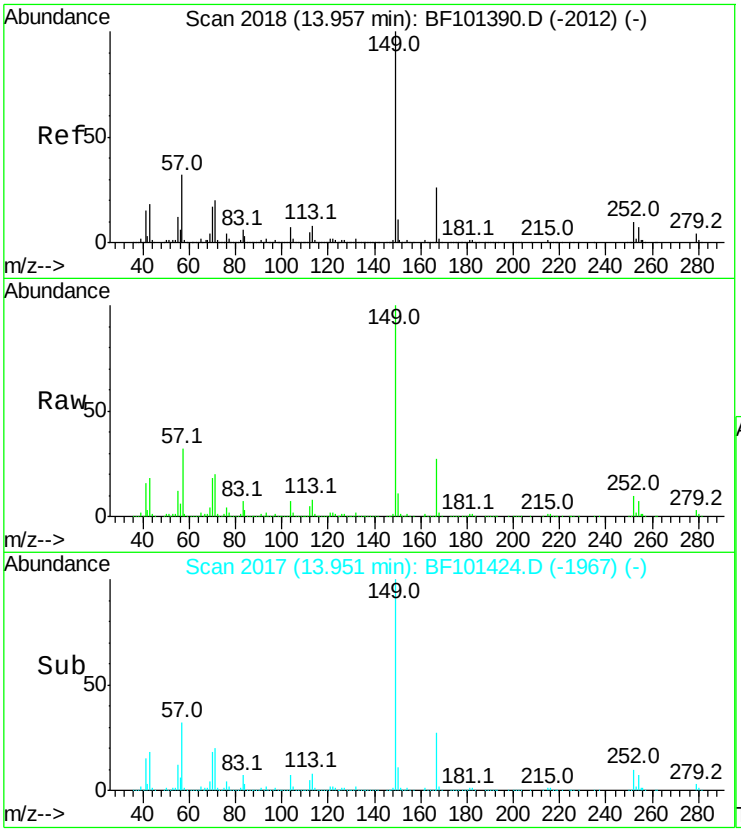


#82
Chrysene
Concen: 37.478 ng
RT: 14.02 min Scan# 2029
Delta R.T. -0.01 min
Lab File: BF101424.D
Acq: 15 Dec 2017 5:37

Tgt Ion:228 Resp: 757956

Ion	Ratio	Lower	Upper
228	100		
226	31.2	25.0	37.6
229	19.6	16.2	24.4



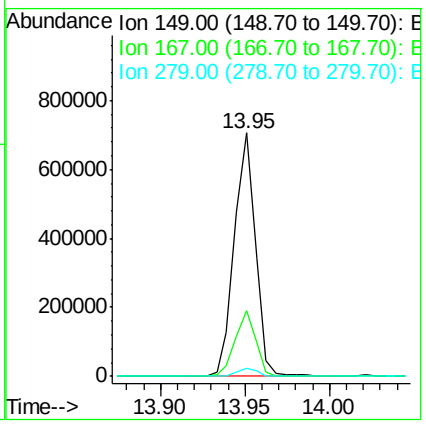


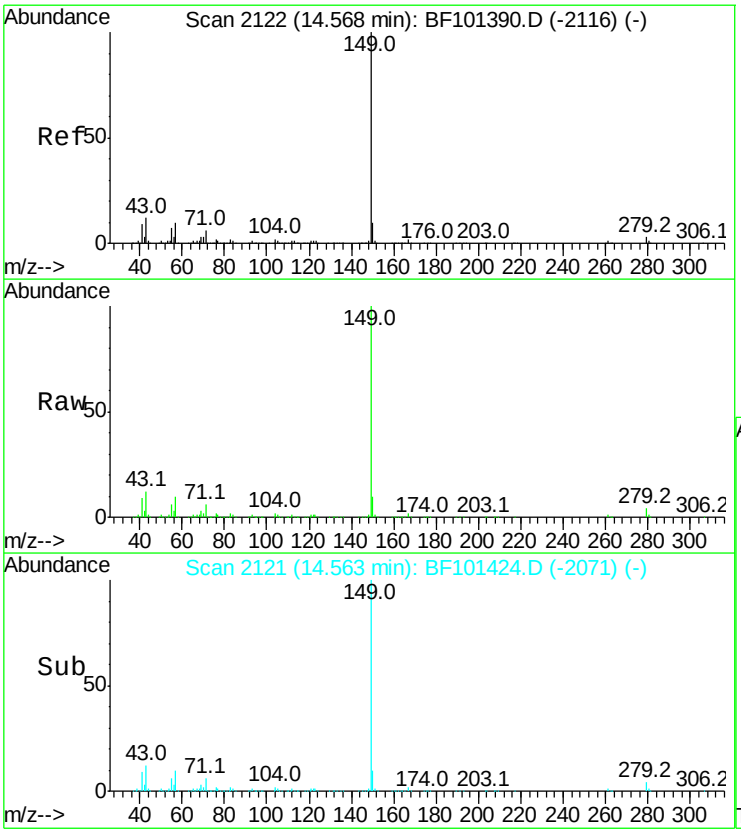
#83
Bis(2-ethylhexyl)phthalate
Concen: 43.789 ng
RT: 13.95 min Scan# 2017
Delta R.T. -0.01 min
Lab File: BF101424.D
Acq: 15 Dec 2017 5:37

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:149 Resp: 610964

Ion	Ratio	Lower	Upper
149	100		
167	26.7	21.3	31.9
279	3.5	3.0	4.4

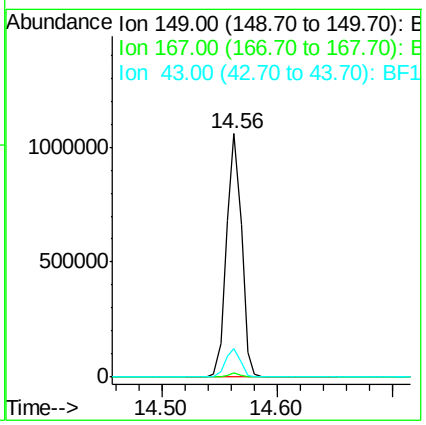


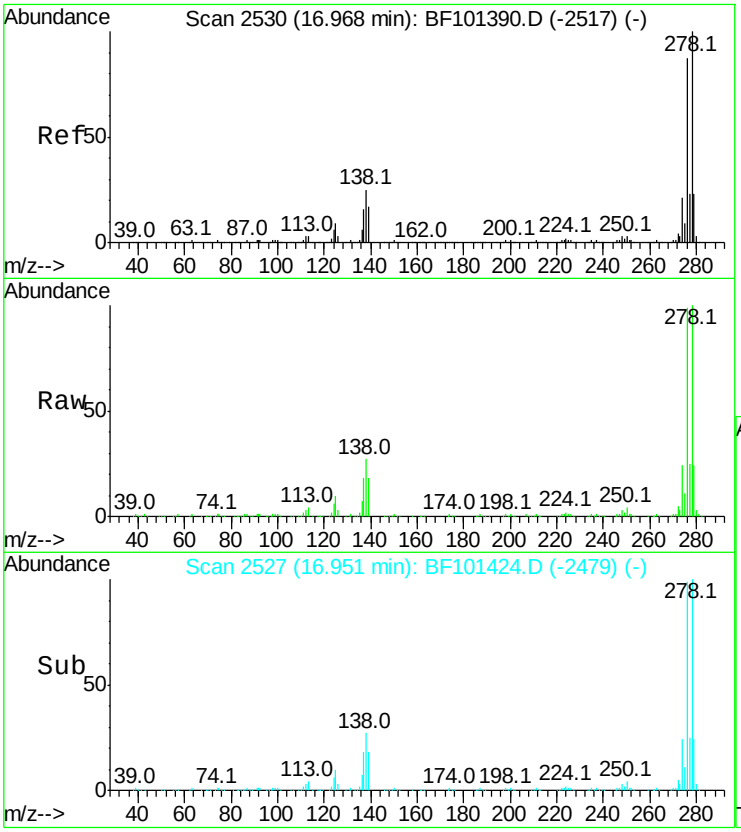


#84
Di-n-octyl phthalate
Concen: 38.208 ng
RT: 14.56 min Scan# 2121
Delta R.T. -0.01 min
Lab File: BF101424.D
Acq: 15 Dec 2017 5:37

Tgt Ion:149 Resp: 950735

Ion	Ratio	Lower	Upper
149	100		
167	1.5	1.2	1.8
43	11.6	8.4	12.6



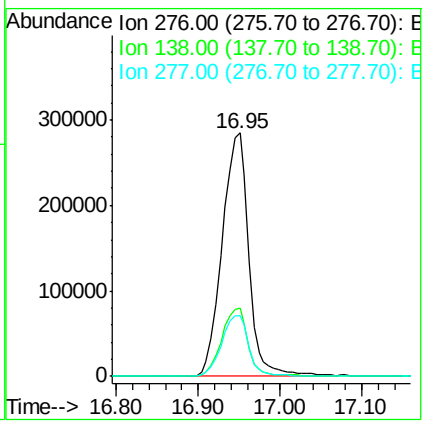


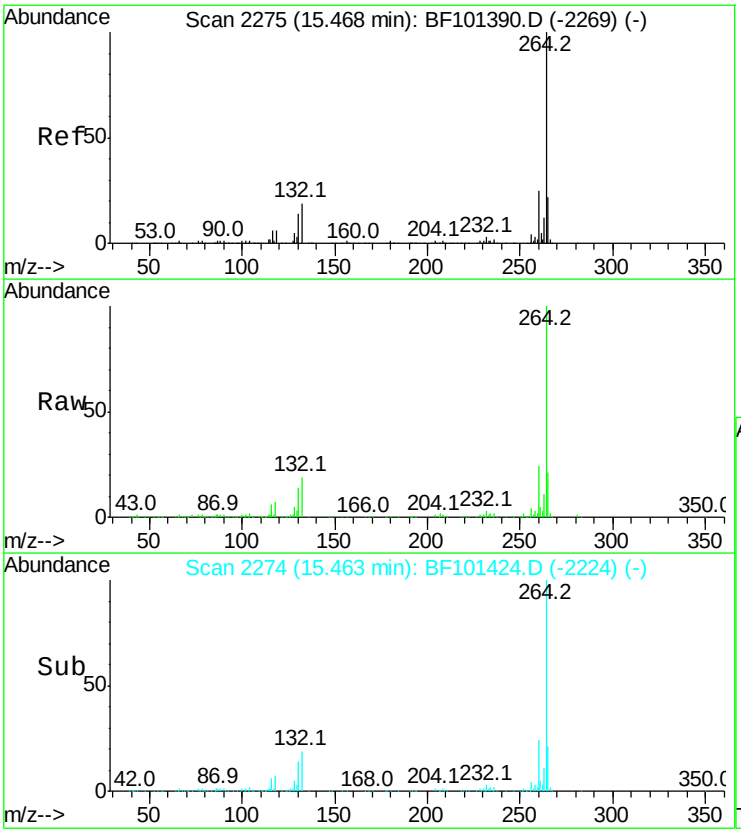
#85
Indeno(1,2,3-cd)pyrene
Concen: 35.965 ng
RT: 16.95 min Scan# 2527
Delta R.T. -0.02 min
Lab File: BF101424.D
Acq: 15 Dec 2017 5:37

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:276 Resp: 647716

Ion	Ratio	Lower	Upper
276	100		
138	28.0	25.0	37.6
277	25.6	20.1	30.1

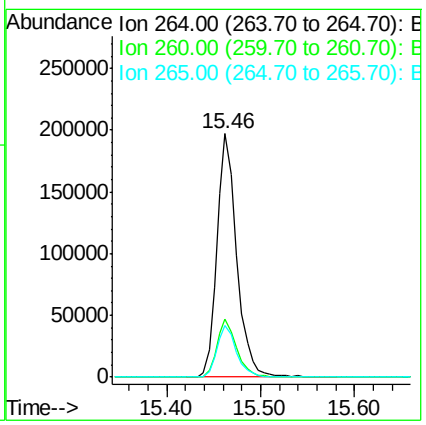


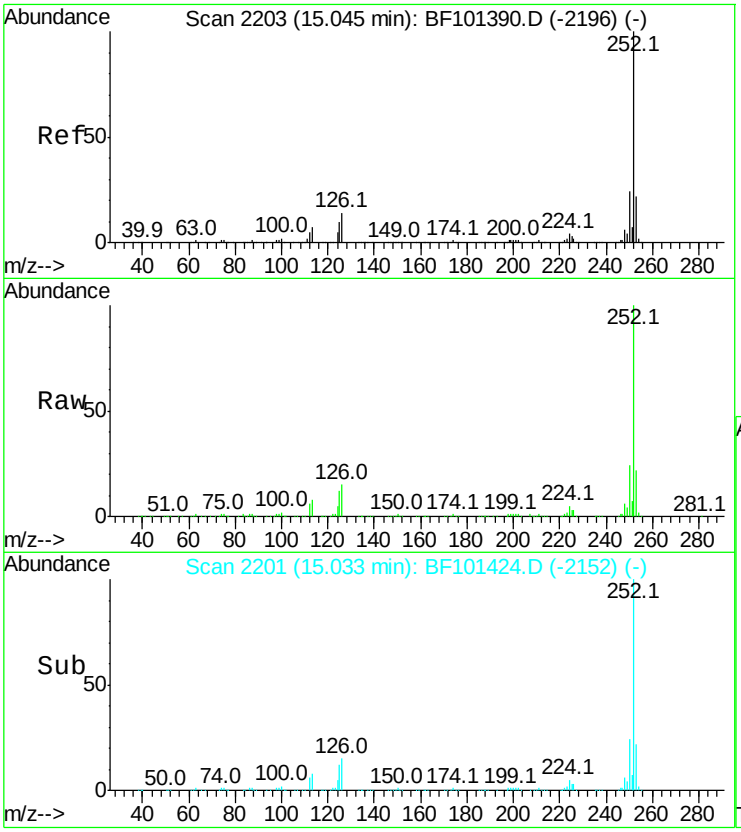


#86
Perylene-d12
Concen: 20.000 ng
RT: 15.46 min Scan# 2274
Delta R.T. -0.01 min
Lab File: BF101424.D
Acq: 15 Dec 2017 5:37

Tgt Ion:264 Resp: 289341

Ion	Ratio	Lower	Upper
264	100		
260	23.7	19.2	28.8
265	21.0	17.5	26.3



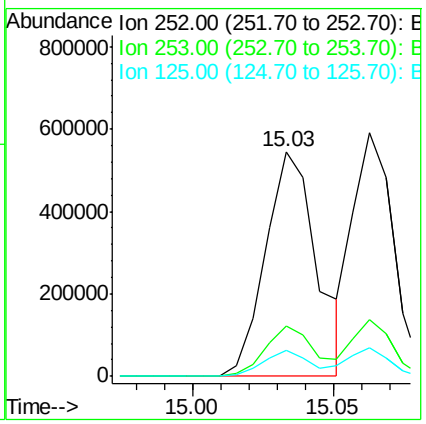


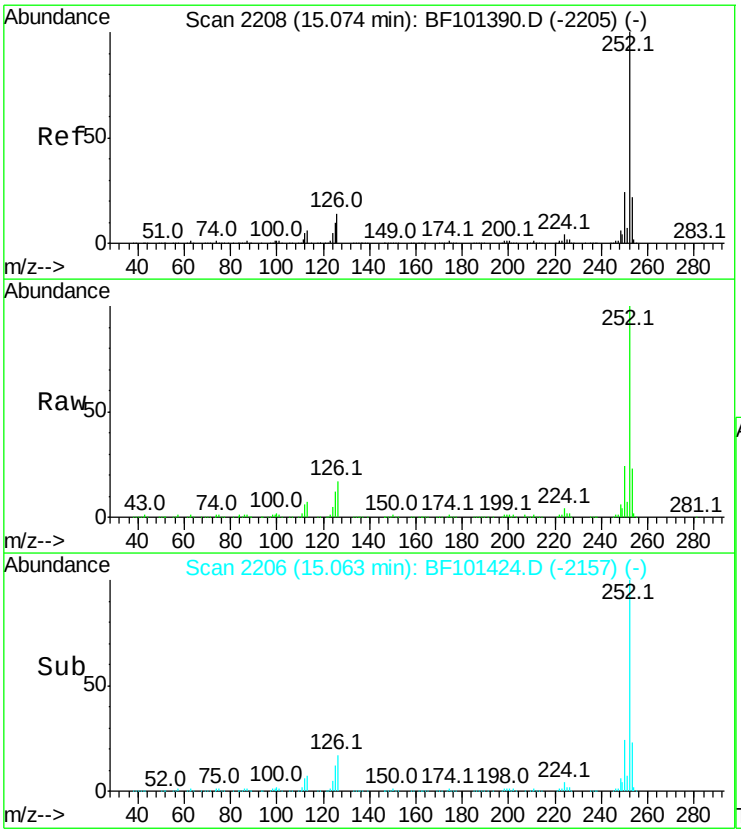
#87
Benzo(b)fluoranthene
Concen: 39.040 ng
RT: 15.03 min Scan# 2201
Delta R.T. -0.01 min
Lab File: BF101424.D
Acq: 15 Dec 2017 5:37

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:252 Resp: 688507

Ion	Ratio	Lower	Upper
252	100		
253	22.3	17.0	25.6
125	11.6	9.0	13.6

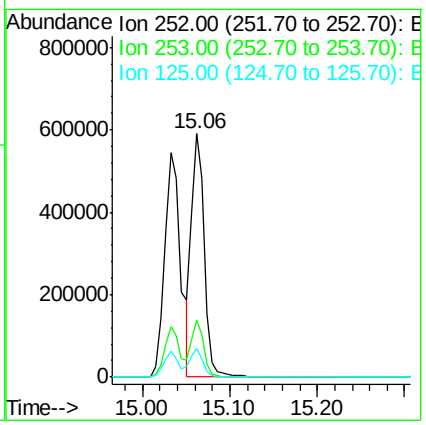


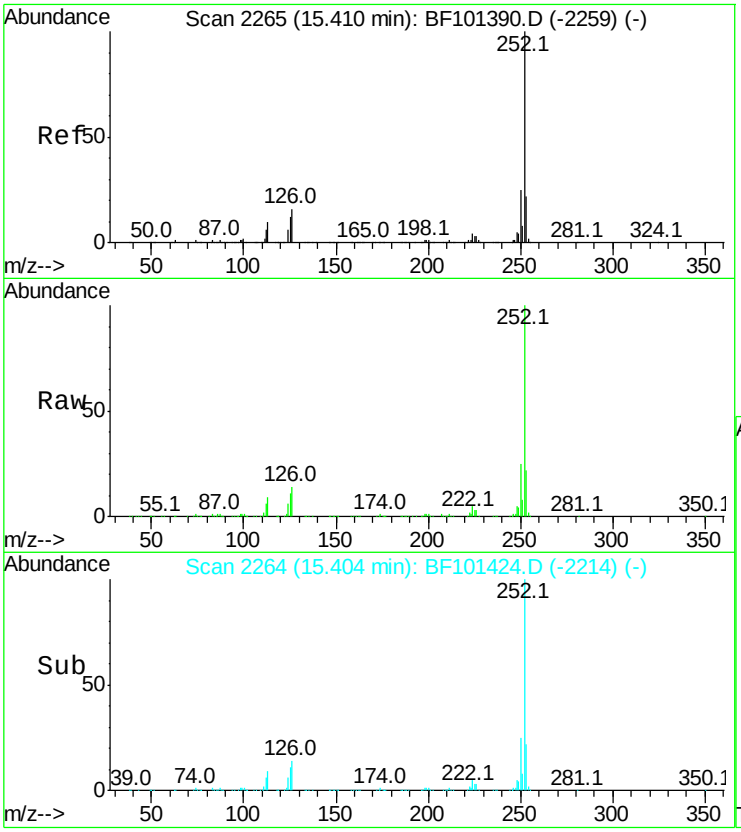


#88
Benzo(k)fluoranthene
Concen: 35.233 ng
RT: 15.06 min Scan# 2206
Delta R.T. -0.01 min
Lab File: BF101424.D
Acq: 15 Dec 2017 5:37

Tgt Ion:252 Resp: 604143

Ion	Ratio	Lower	Upper
252	100		
253	23.1	17.9	26.9
125	11.5	10.2	15.2



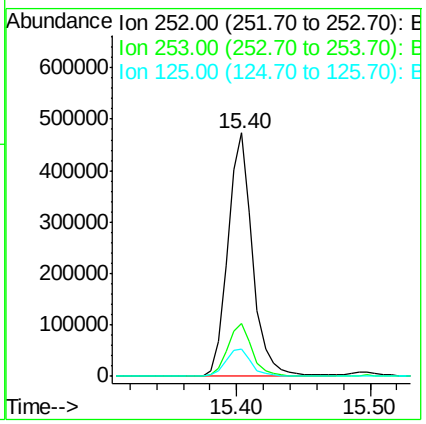


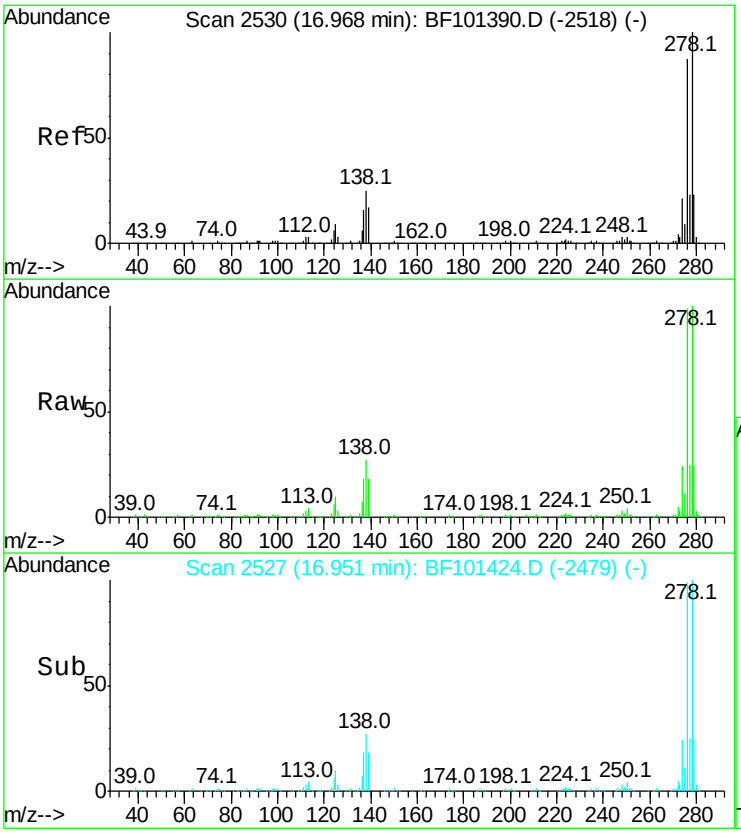
#89
Benzo(a)pyrene
Concen: 37.712 ng
RT: 15.40 min Scan# 2264
Delta R.T. -0.01 min
Lab File: BF101424.D
Acq: 15 Dec 2017 5:37

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:252 Resp: 613120

Ion	Ratio	Lower	Upper
252	100		
253	21.9	17.1	25.7
125	11.4	9.8	14.6

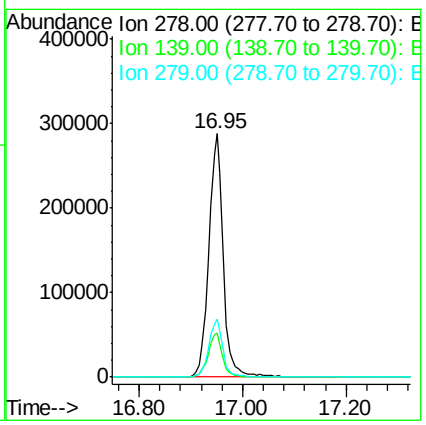


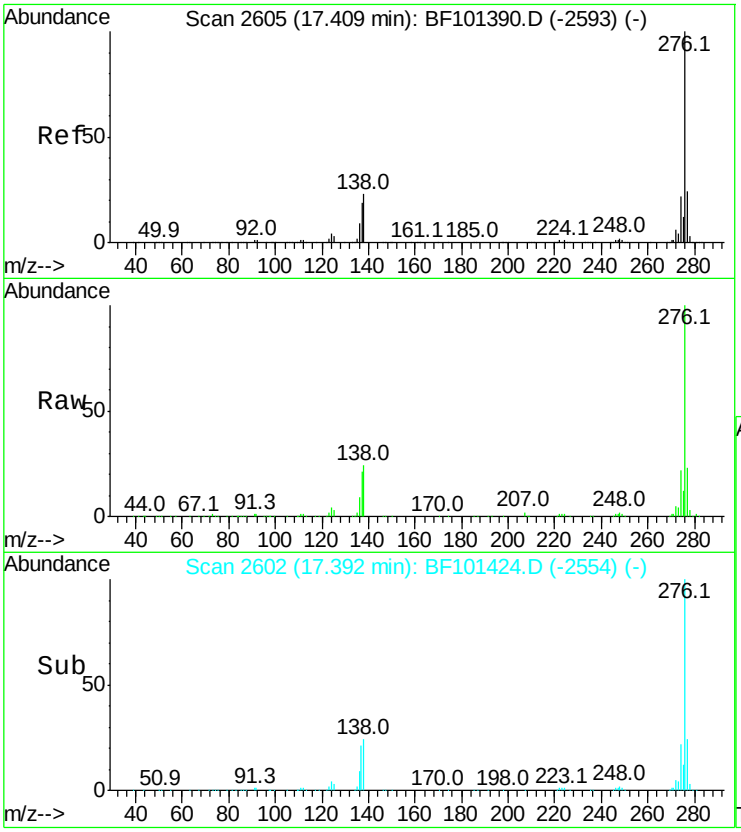


#90
Dibenzo(a,h)anthracene
Concen: 40.162 ng
RT: 16.95 min Scan# 2527
Delta R.T. -0.02 min
Lab File: BF101424.D
Acq: 15 Dec 2017 5:37

Tgt Ion:278 Resp: 560607

Ion	Ratio	Lower	Upper
278	100		
139	18.2	15.9	23.9
279	23.8	19.0	28.4





#91
Benzo(g,h,i)perylene
Concen: 38.793 ng
RT: 17.39 min Scan# 2602
Delta R.T. -0.02 min
Lab File: BF101424.D
Acq: 15 Dec 2017 5:37

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:276 Resp: 536197

Ion	Ratio	Lower	Upper
276	100		
277	23.4	17.9	26.9
138	24.0	21.8	32.8