Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA F\DATA\BF122717\
Data File : BF101786.D
Acq On : 28 Dec 2017 3:04
Operator : SJ/JU
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId :

Quant Time: Dec 28 06:28:21 2017
Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF121417.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Dec 26 10:48:01 2017
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.79	152	121106	20.00	ng		0.00
21) Naphthalene-d8	8.07	136	461413	20.00	ng		0.00
38) Acenaphthene-d10	9.83	164	187564	20.00	ng		0.00
63) Phenanthrene-d10	11.32	188	293897	20.00	ng		0.00
75) Chrysene-d12	13.97	240	243538	20.00	ng		0.00
86) Perylene-d12	15.45	264	216220	20.00	ng		0.02
System Monitoring Compounds							
5) 2-Fluorophenol	5.41	112	691000	84.99	ng		0.00
7) Phenol-d6	6.44	99	747955	73.92	ng		0.00
23) Nitrobenzene-d5	7.36	82	653354	78.82	ng		0.00
41) 2,4,6-Tribromophenol	10.63	330	137491	76.07	ng		0.00
44) 2-Fluorobiphenyl	9.15	172	1066470	88.20	ng		0.00
78) Terphenyl-d14	12.90	244	744942	73.74	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	2.47	88	159183	38.104	ng		99
3) Pyridine	3.25	79	418953	36.095	ng		97
4) n-Nitrosodimethylamine	3.20	42	180966	33.862	ng		99
6) Aniline	6.46	93	501900	35.694	ng	#	82
8) 2-Chlorophenol	6.58	128	335327	39.208	ng		96
9) Benzaldehyde	6.35	77	258695	34.619	ng		99
10) Phenol	6.45	94	418617	36.299	ng		74
11) bis(2-Chloroethyl)ether	6.53	93	333981	36.920	ng		93
12) 1,3-Dichlorobenzene	6.73	146	380337	39.403	ng		98
13) 1,4-Dichlorobenzene	6.81	146	391150	39.683	ng		98
14) 1,2-Dichlorobenzene	6.96	146	346939	39.103	ng		97
15) Benzyl Alcohol	6.95	79	250142	35.917	ng		96
16) 2,2'-oxybis(1-Chloropropan	7.06	45	502997	36.332	ng	#	41
17) 2-Methylphenol	7.06	107	280548	35.661	ng	#	87
18) Hexachloroethane	7.29	117	100356	29.284	ng		97
19) n-Nitroso-di-n-propylamine	7.21	70	246415	37.083	ng		97
20) 3+4-Methylphenols	7.22	107	367641	44.100	ng	#	69
22) Acetophenone	7.21	105	448261	42.577	ng	#	95
24) Nitrobenzene	7.39	77	360212	39.265	ng		99
25) Isophorone	7.62	82	606729	36.488	ng		98
26) 2-Nitrophenol	7.70	139	159184	40.389	ng		96
27) 2,4-Dimethylphenol	7.74	122	262991	39.278	ng		98
28) bis(2-Chloroethoxy)methane	7.82	93	407593	38.588	ng		99
29) 2,4-Dichlorophenol	7.95	162	266260	40.251	ng		98
30) 1,2,4-Trichlorobenzene	8.02	180	272812	39.080	ng		96
31) Naphthalene	8.10	128	896756	38.605	ng		100
32) Benzoic acid	7.89	122	94670	25.465	ng		98
33) 4-Chloroaniline	8.16	127	385527	38.185	ng		100
34) Hexachlorobutadiene	8.20	225	165153	40.905	ng		97
35) Caprolactam	8.54	113	79885	34.779	ng		90
36) 4-Chloro-3-methylphenol	8.65	107	272436	37.471	ng		96
37) 2-Methylnaphthalene	8.79	142	571372	37.754	ng		99
39) 1,2,4,5-Tetrachlorobenzene	8.96	216	273582	43.202	ng	#	97
40) Hexachlorocyclopentadiene	8.85	237	351	11.683	ng	#	26

Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA F\DATA\BF122717\
Data File : BF101786.D
Acq On : 28 Dec 2017 3:04
Operator : SJ/JU
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId :

Quant Time: Dec 28 06:28:21 2017
Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF121417.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Dec 26 10:48:01 2017
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc Units		Dev(Min)
42) 2,4,6-Trichlorophenol	9.08	196	169725	44.519 ng		98
43) 2,4,5-Trichlorophenol	9.13	196	158778	38.036 ng		96
45) 1,1'-Biphenyl	9.25	154	695804	41.830 ng		98
46) 2-Chloronaphthalene	9.28	162	516795	40.604 ng		97
47) 2-Nitroaniline	9.39	65	186327	42.378 ng		97
48) Acenaphthylene	9.69	152	776863	38.644 ng		99
49) Dimethylphthalate	9.55	163	620376	41.120 ng		100
50) 2,6-Dinitrotoluene	9.63	165	114090	37.207 ng	#	86
51) Acenaphthene	9.86	154	471800	39.063 ng		100
52) 3-Nitroaniline	9.80	138	158416	41.438 ng		96
53) 2,4-Dinitrophenol	10.01	184	944	11.090 ng	#	1
54) Dibenzofuran	10.04	168	659277	42.953 ng		98
55) 4-Nitrophenol	10.04	139	343129	205.840 ng	#	14
56) 2,4-Dinitrotoluene	10.05	165	144600	41.856 ng	#	91
57) Fluorene	10.38	166	511949	39.428 ng		100
58) 2,3,4,6-Tetrachlorophenol	10.17	232	117787	39.274 ng	#	86
59) Diethylphthalate	10.25	149	596852	39.949 ng		97
60) 4-Chlorophenyl-phenylether	10.36	204	264783	42.550 ng		95
61) 4-Nitroaniline	10.43	138	138670	36.087 ng		90
62) Azobenzene	10.53	77	531518	34.343 ng		96
64) 4,6-Dinitro-2-methylphenol	10.48	198	3708	2.472 ng	#	1
65) n-Nitrosodiphenylamine	10.49	169	489929	45.146 ng		95
66) 4-Bromophenyl-phenylether	10.86	248	150213	45.487 ng	#	88
67) Hexachlorobenzene	10.93	284	148053	42.361 ng	#	91
68) Atrazine	11.02	200	126540	39.106 ng		97
69) Pentachlorophenol	11.14	266	46545	37.996 ng		97
70) Phenanthrene	11.34	178	642613	39.318 ng		99
71) Anthracene	11.40	178	664694	39.814 ng		99
72) Carbazole	11.56	167	589785	37.732 ng		99
73) Di-n-butylphthalate	11.87	149	834365	43.980 ng		99
74) Fluoranthene	12.54	202	634714	36.998 ng		99
76) Benzidine	12.67	184	457851	44.513 ng		98
77) Pyrene	12.77	202	658729	36.040 ng		100
79) Butylbenzylphthalate	13.37	149	302990	36.637 ng		98
80) Benzo(a)anthracene	13.96	228	605759	37.669 ng		99
81) 3,3'-Dichlorobenzidine	13.92	252	219558	41.872 ng		98
82) Chrysene	14.00	228	580486	38.231 ng		98
83) Bis(2-ethylhexyl)phthalate	13.92	149	391867	37.409 ng		100
84) Di-n-octyl phthalate	14.53	149	740173	39.621 ng		99
85) Indeno(1,2,3-cd)pyrene	16.93	276	434819	32.159 ng		97
87) Benzo(b)fluoranthene	15.02	252	551465	41.844 ng		98
88) Benzo(k)fluoranthene	15.04	252	501658	39.150 ng		98
89) Benzo(a)pyrene	15.39	252	468245	38.541 ng		99
90) Dibenzo(a,h)anthracene	16.93	278	372442	35.705 ng		96
91) Benzo(g,h,i)perylene	17.39	276	345551	33.454 ng		97

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

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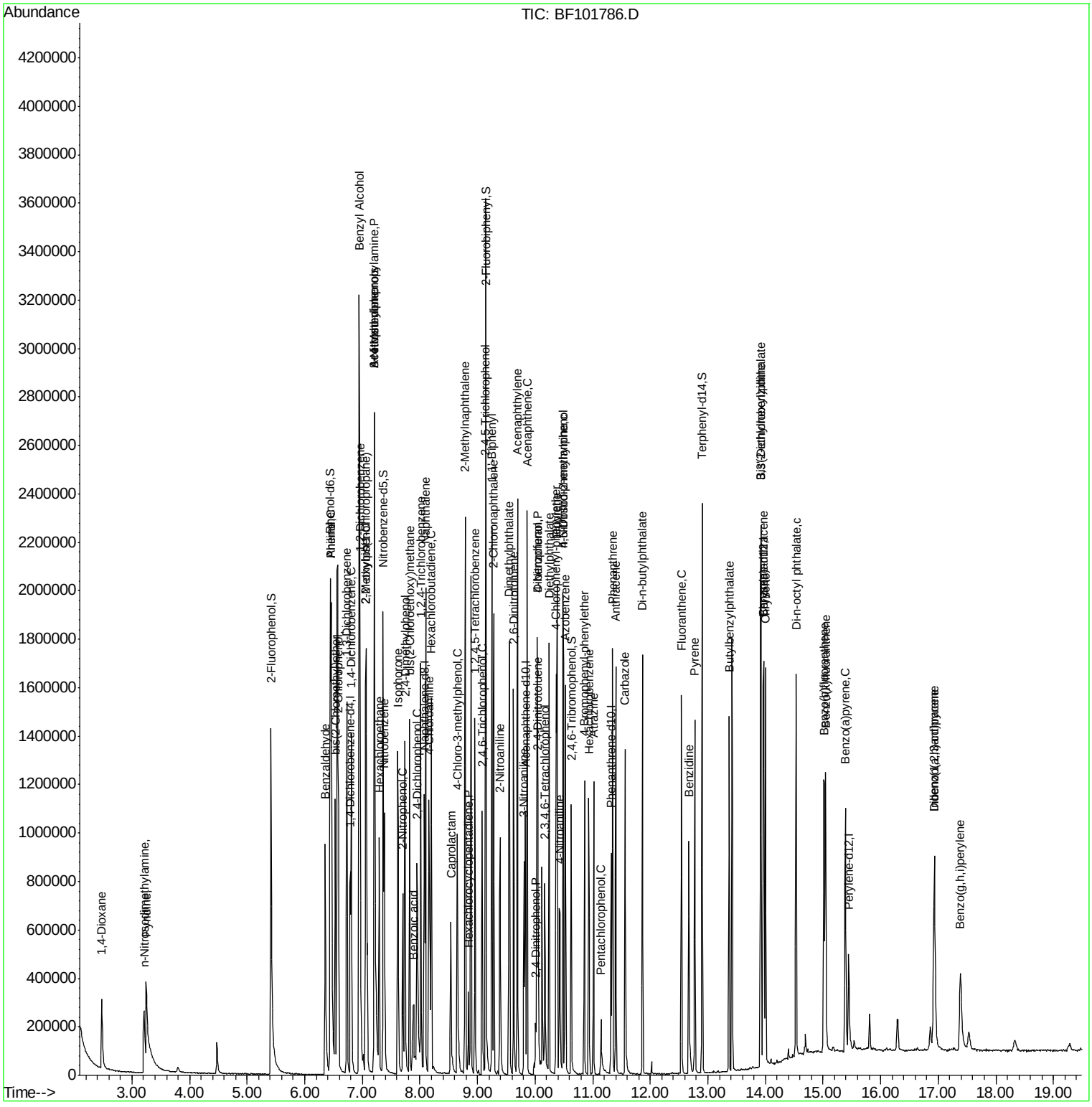
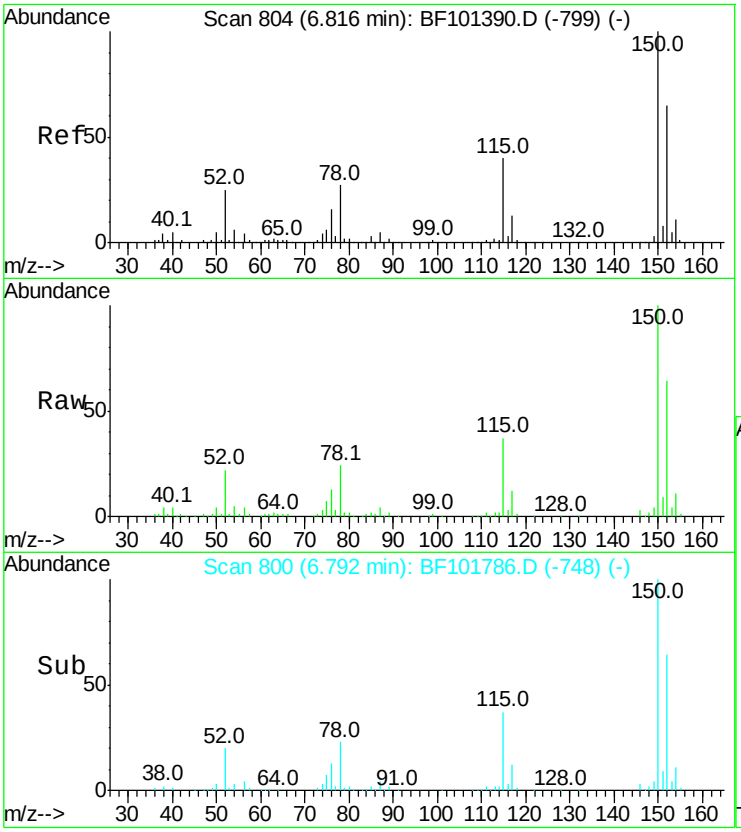
Data Path : Z:\HPCHEM1\BNA F\DATA\BF122717\
Data File : BF101786.D
Acq On : 28 Dec 2017 3:04
Operator : SJ/JU
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :

Quant Time: Dec 28 06:28:21 2017
Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF121417.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Dec 26 10:48:01 2017
Response via : Initial Calibration



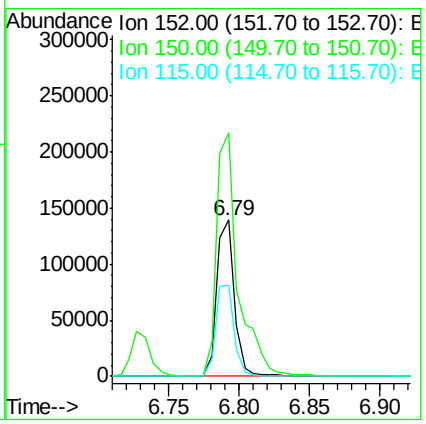


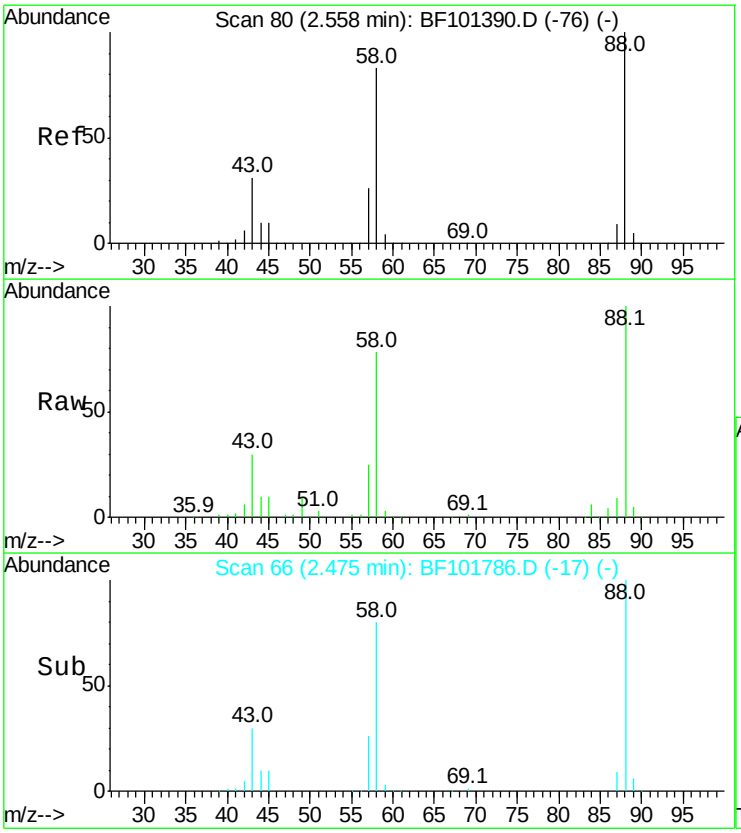
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 6.79 min Scan# 800
Delta R.T. 0.01 min
Lab File: BF101786.D
Acq: 28 Dec 2017 3:04

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:152 Resp: 121106

Ion	Ratio	Lower	Upper
152	100		
150	155.8	124.6	186.8
115	58.2	50.1	75.1

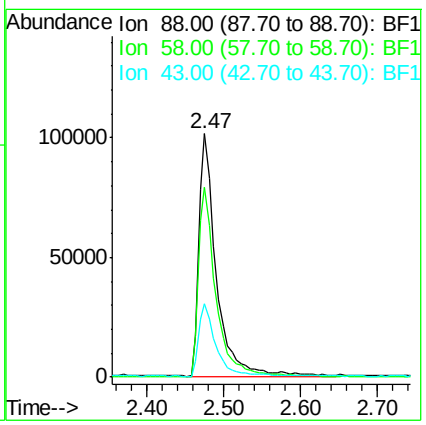


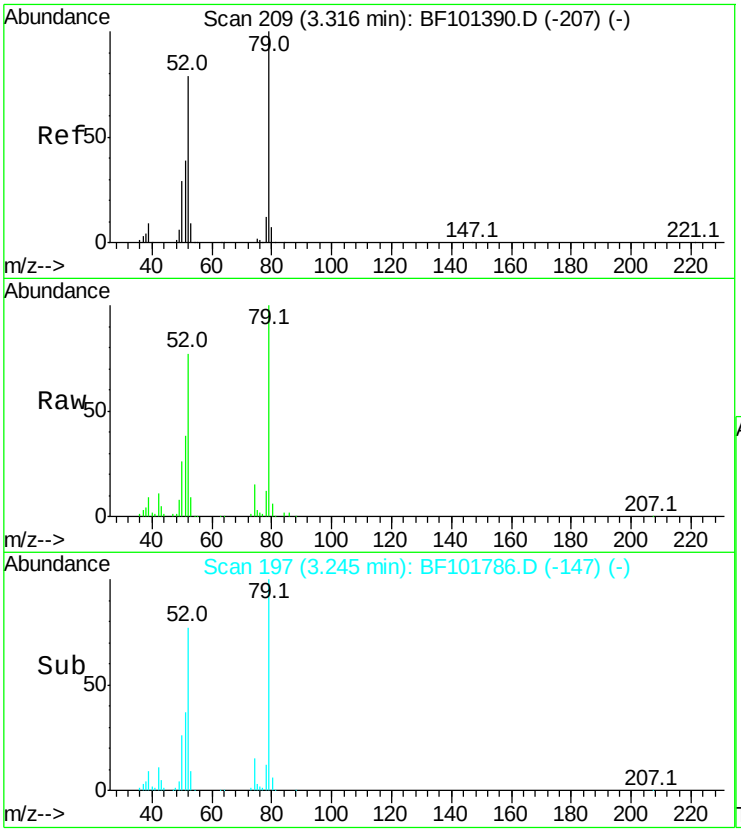


#2
1,4-Dioxane
Concen: 38.104 ng
RT: 2.47 min Scan# 66
Delta R.T. -0.01 min
Lab File: BF101786.D
Acq: 28 Dec 2017 3:04

Tgt Ion: 88 Resp: 159183

Ion	Ratio	Lower	Upper
88	100		
58	78.3	62.6	93.8
43	29.6	24.6	37.0



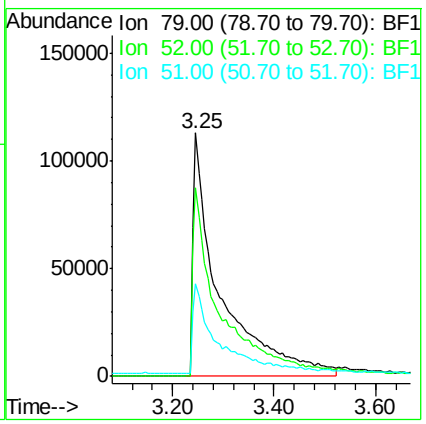


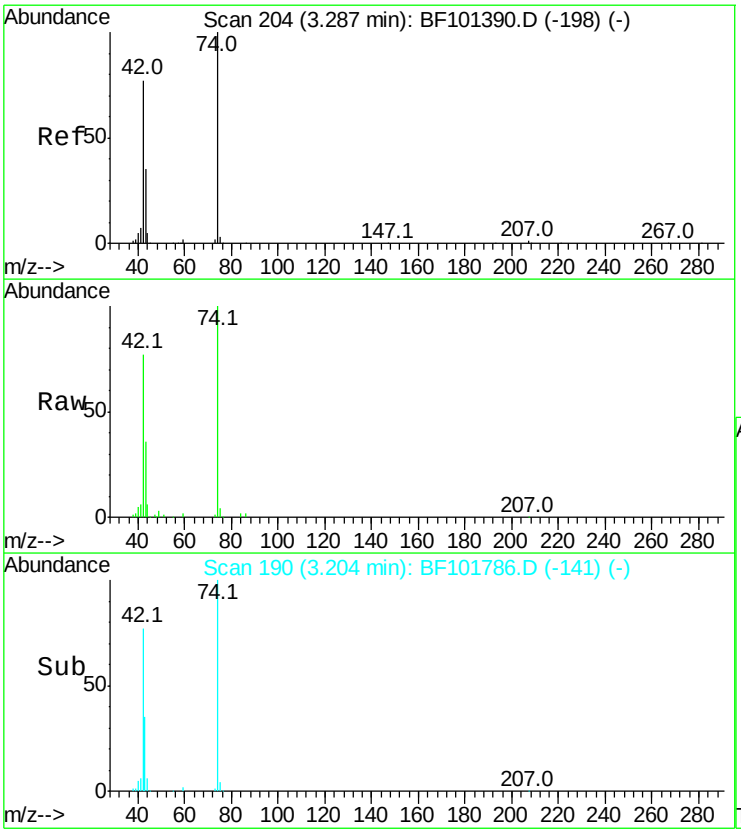
#3
Pyridine
Concen: 36.095 ng
RT: 3.25 min Scan# 197
Delta R.T. -0.01 min
Lab File: BF101786.D
Acq: 28 Dec 2017 3:04

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 79 Resp: 418953

Ion	Ratio	Lower	Upper
79	100		
52	77.4	59.8	89.6
51	38.0	29.8	44.8

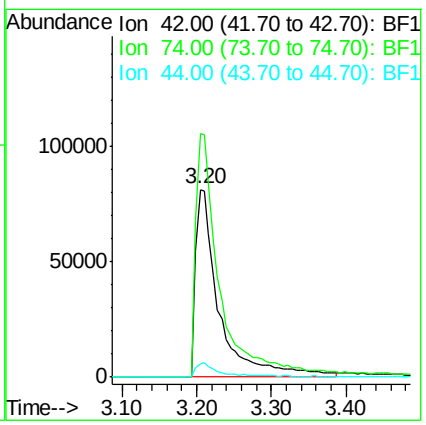


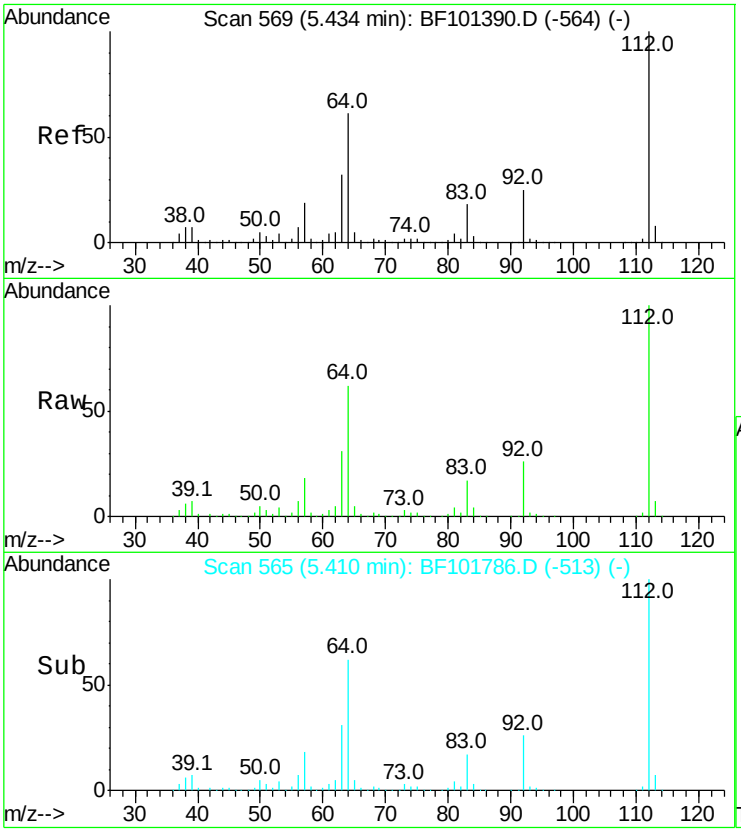


#4
n-Nitrosodimethylamine
Concen: 33.862 ng
RT: 3.20 min Scan# 190
Delta R.T. -0.01 min
Lab File: BF101786.D
Acq: 28 Dec 2017 3:04

Tgt Ion: 42 Resp: 180966

Ion	Ratio	Lower	Upper
42	100		
74	129.6	104.9	157.3
44	7.3	6.9	10.3



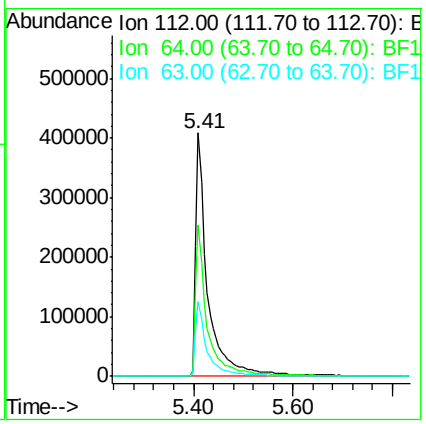


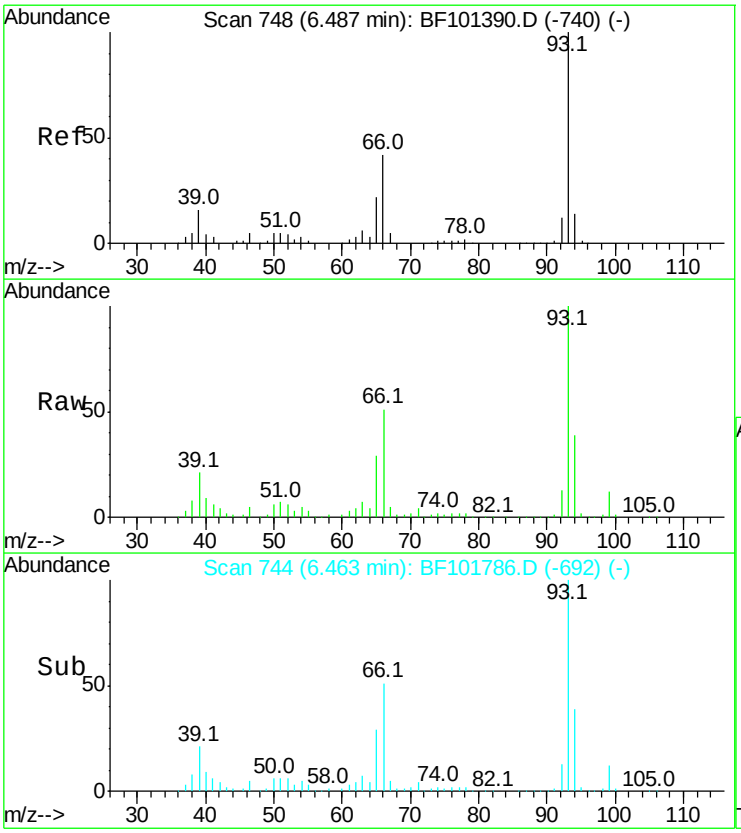
#5
2-Fluorophenol
Concen: 84.992 ng
RT: 5.41 min Scan# 565
Delta R.T. 0.01 min
Lab File: BF101786.D
Acq: 28 Dec 2017 3:04

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:112 Resp: 691000

Ion	Ratio	Lower	Upper
112	100		
64	62.4	47.9	71.9
63	30.9	23.7	35.5

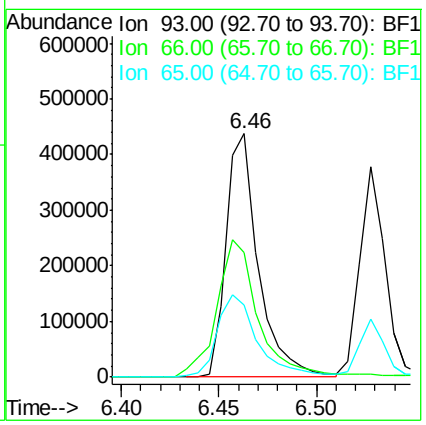


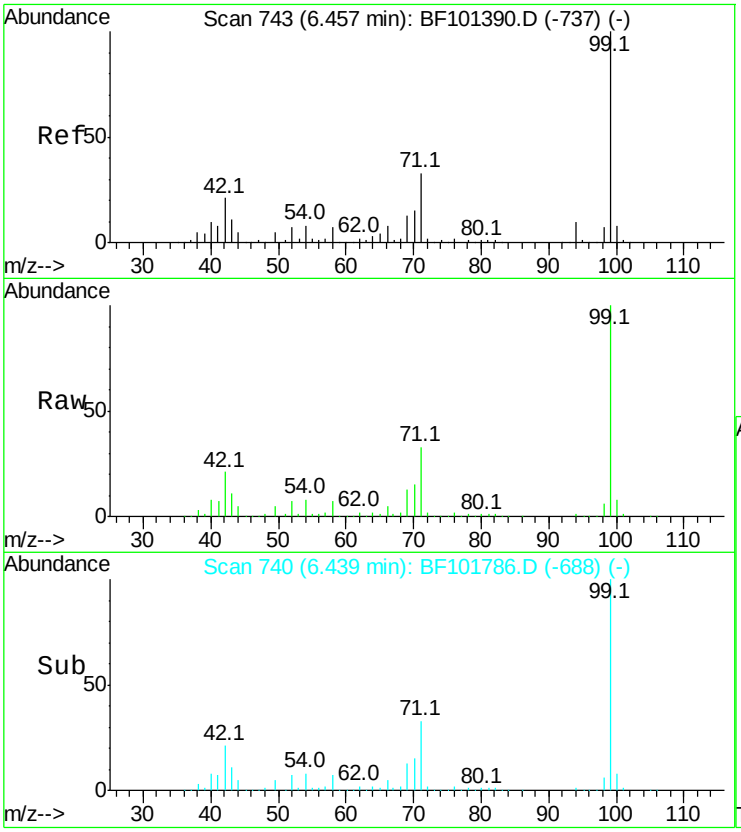


#6
Aniline
Concen: 35.694 ng
RT: 6.46 min Scan# 744
Delta R.T. 0.01 min
Lab File: BF101786.D
Acq: 28 Dec 2017 3:04

Tgt Ion: 93 Resp: 501900

Ion	Ratio	Lower	Upper
93	100		
66	51.2	32.2	48.2#
65	29.5	16.4	24.6#



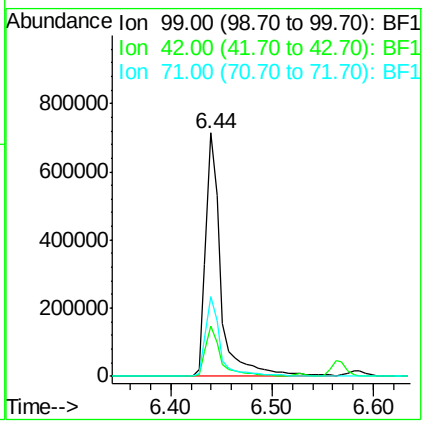


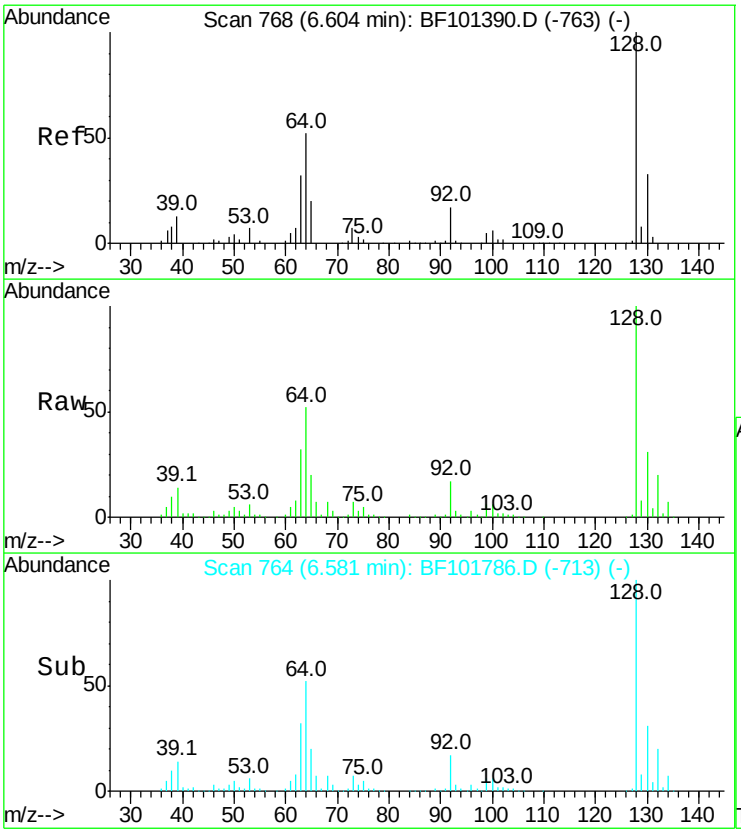
#7
Phenol-d6
Concen: 73.921 ng
RT: 6.44 min Scan# 740
Delta R.T. 0.01 min
Lab File: BF101786.D
Acq: 28 Dec 2017 3:04

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 99 Resp: 747955

Ion	Ratio	Lower	Upper
99	100		
42	20.6	14.5	21.7
71	32.8	25.4	38.0

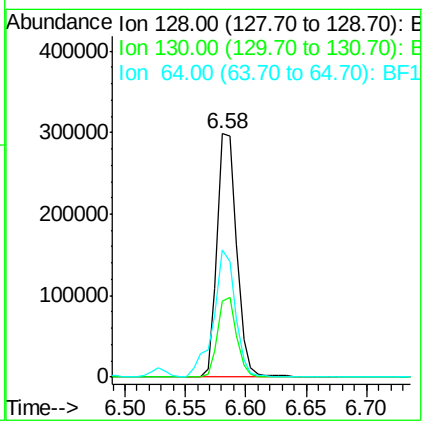


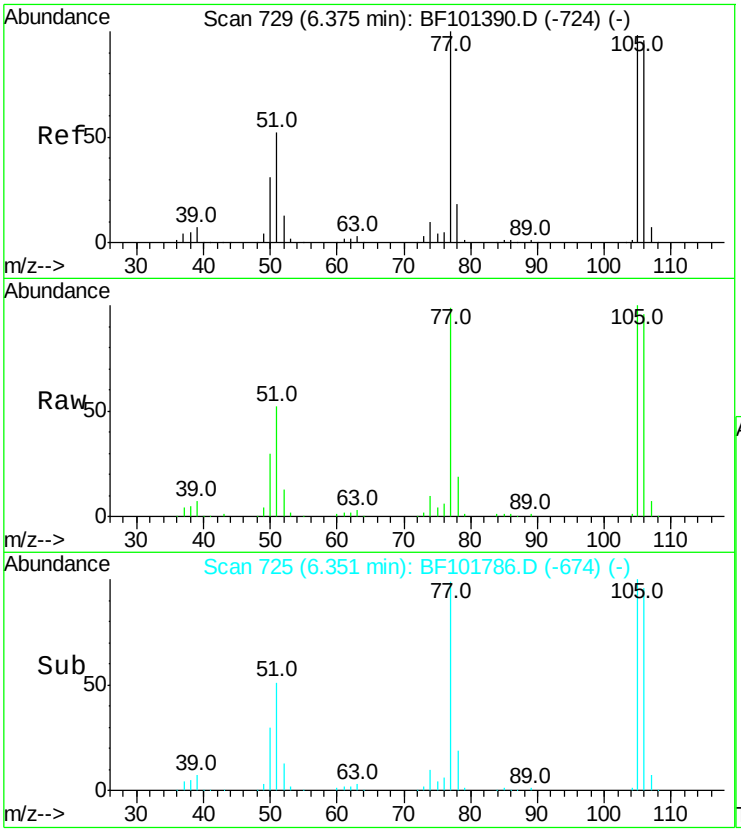


#8
2-Chlorophenol
Concen: 39.208 ng
RT: 6.58 min Scan# 764
Delta R.T. -0.00 min
Lab File: BF101786.D
Acq: 28 Dec 2017 3:04

Tgt Ion:128 Resp: 335327

Ion	Ratio	Lower	Upper
128	100		
130	31.0	13.0	53.0
64	52.4	29.4	69.4

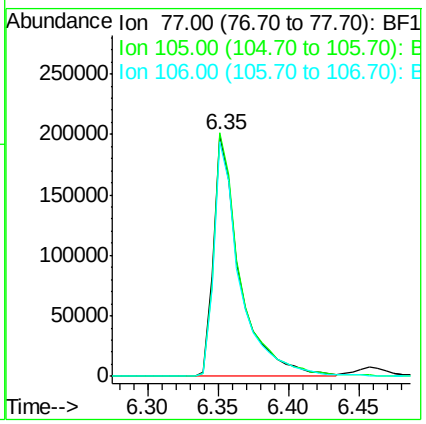




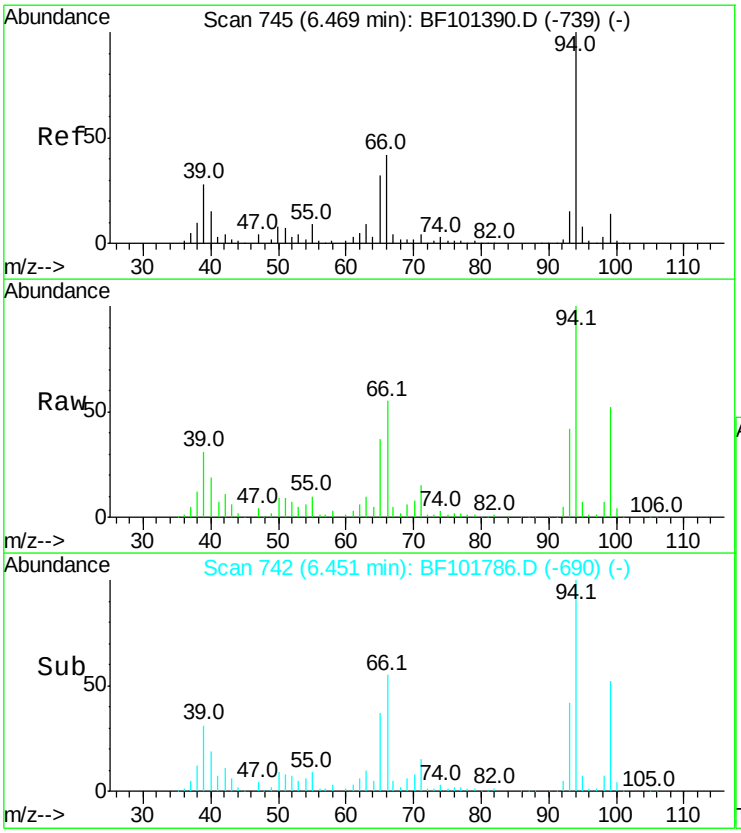
#9
Benzaldehyde
Concen: 34.619 ng
RT: 6.35 min Scan# 725
Delta R.T. -0.00 min
Lab File: BF101786.D
Acq: 28 Dec 2017 3:04

Tgt Ion: 77 Resp: 258695

Ion	Ratio	Lower	Upper
77	100		
105	100.9	81.1	121.1
106	97.1	74.5	114.5



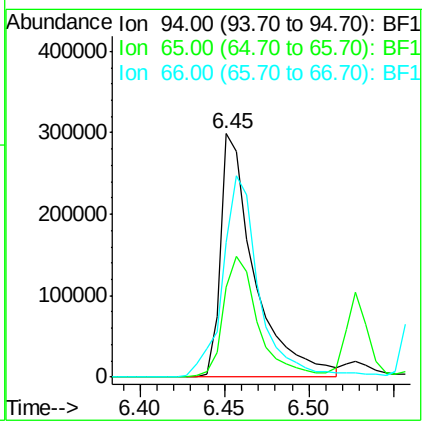
Instrument :
BNA_F
ClientSampleId :

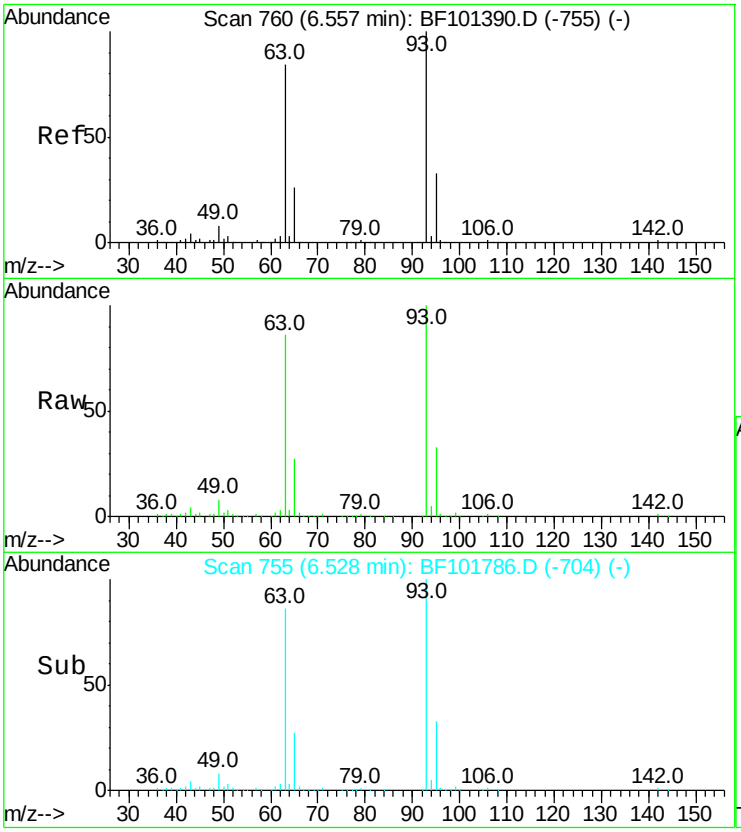


#10
Phenol
Concen: 36.299 ng
RT: 6.45 min Scan# 742
Delta R.T. 0.01 min
Lab File: BF101786.D
Acq: 28 Dec 2017 3:04

Tgt Ion: 94 Resp: 418617

Ion	Ratio	Lower	Upper
94	100		
65	37.0	7.9	47.9
66	55.2	16.2	56.2



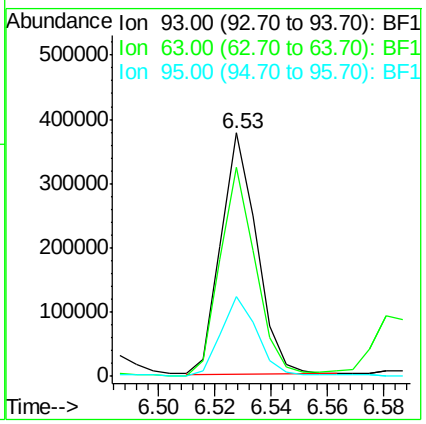


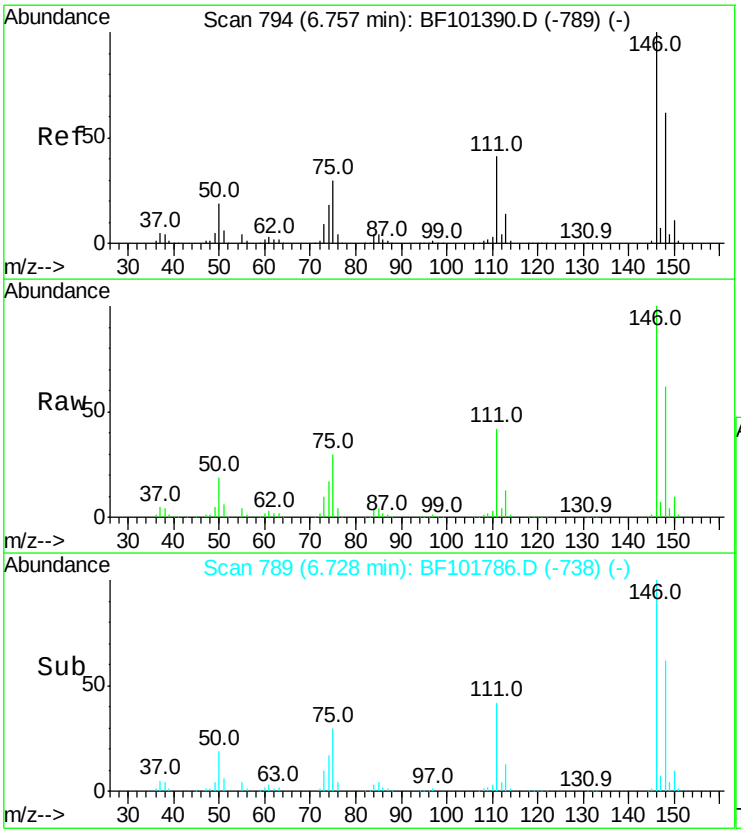
#11
bis(2-Chloroethyl)ether
Concen: 36.920 ng
RT: 6.53 min Scan# 755
Delta R.T. -0.00 min
Lab File: BF101786.D
Acq: 28 Dec 2017 3:04

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 93 Resp: 333981

Ion	Ratio	Lower	Upper
93	100		
63	86.0	58.6	98.6
95	32.9	11.8	51.8

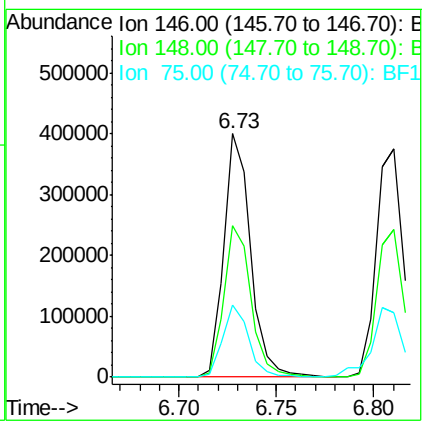


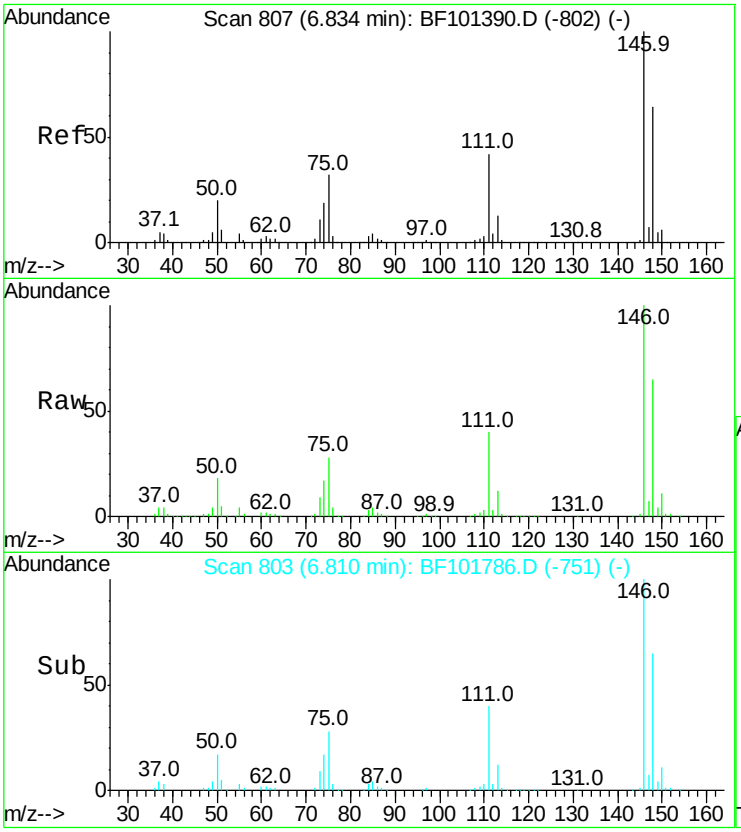


#12
1,3-Dichlorobenzene
Concen: 39.403 ng
RT: 6.73 min Scan# 789
Delta R.T. -0.00 min
Lab File: BF101786.D
Acq: 28 Dec 2017 3:04

Tgt Ion:146 Resp: 380337

Ion	Ratio	Lower	Upper
146	100		
148	62.4	51.8	77.8
75	29.8	24.2	36.4



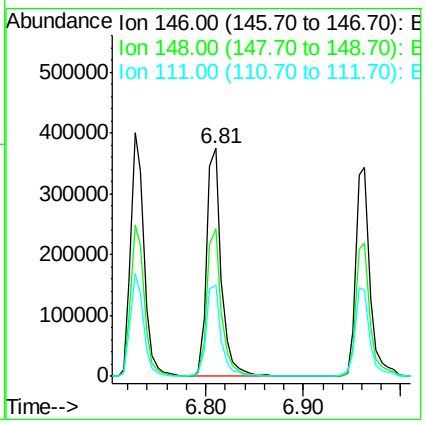


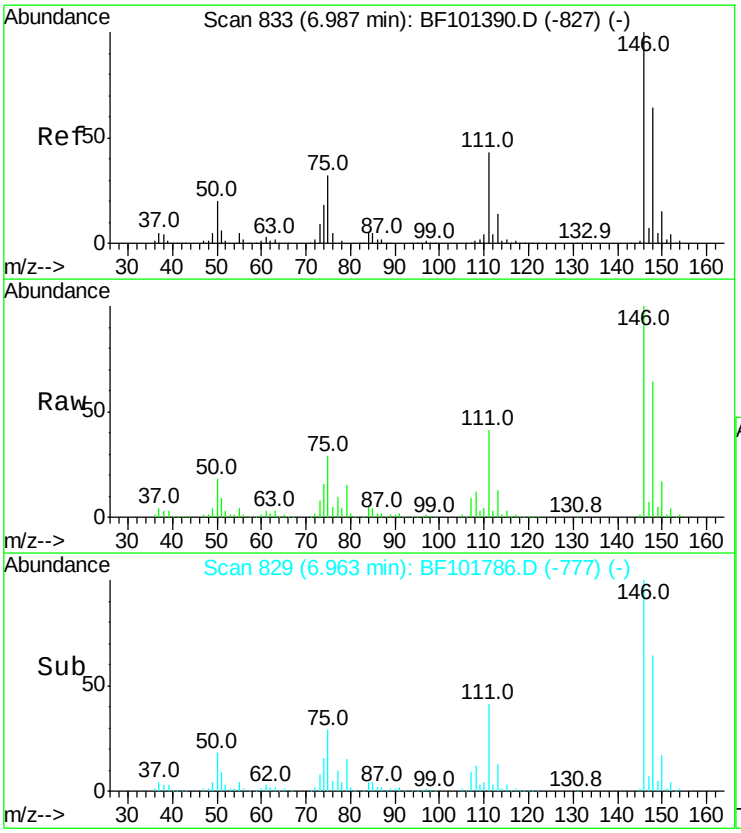
#13
1,4-Dichlorobenzene
Concen: 39.683 ng
RT: 6.81 min Scan# 803
Delta R.T. 0.01 min
Lab File: BF101786.D
Acq: 28 Dec 2017 3:04

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:146 Resp: 391150

Ion	Ratio	Lower	Upper
146	100		
148	64.7	50.8	76.2
111	40.3	34.2	51.2

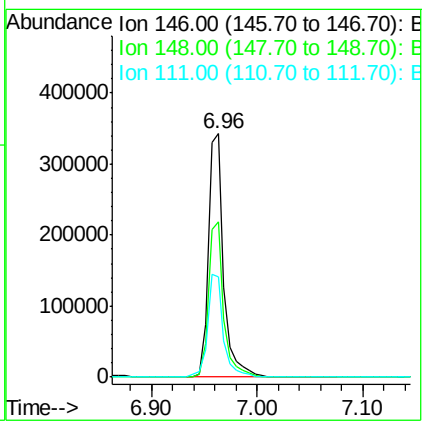


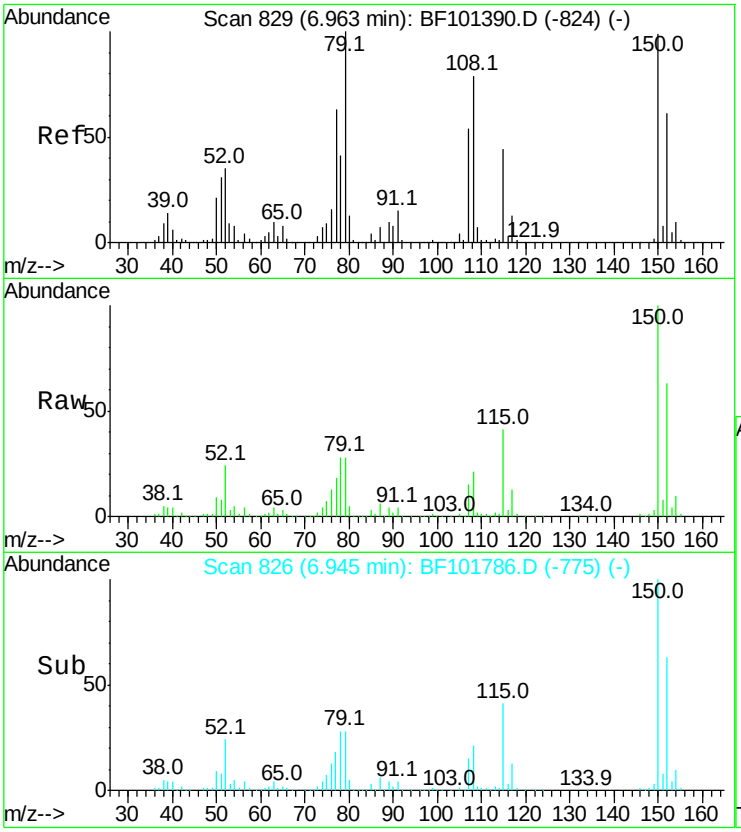


#14
1,2-Dichlorobenzene
Concen: 39.103 ng
RT: 6.96 min Scan# 829
Delta R.T. 0.01 min
Lab File: BF101786.D
Acq: 28 Dec 2017 3:04

Tgt Ion:146 Resp: 346939

Ion	Ratio	Lower	Upper
146	100		
148	63.8	50.6	75.8
111	41.2	36.0	54.0



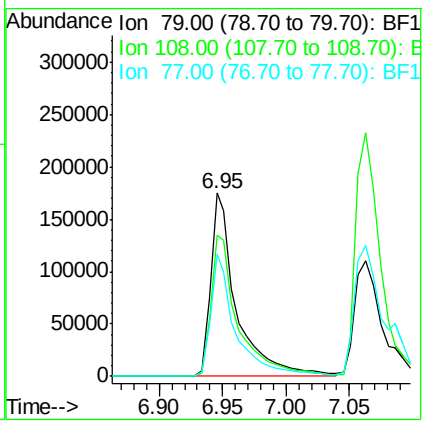


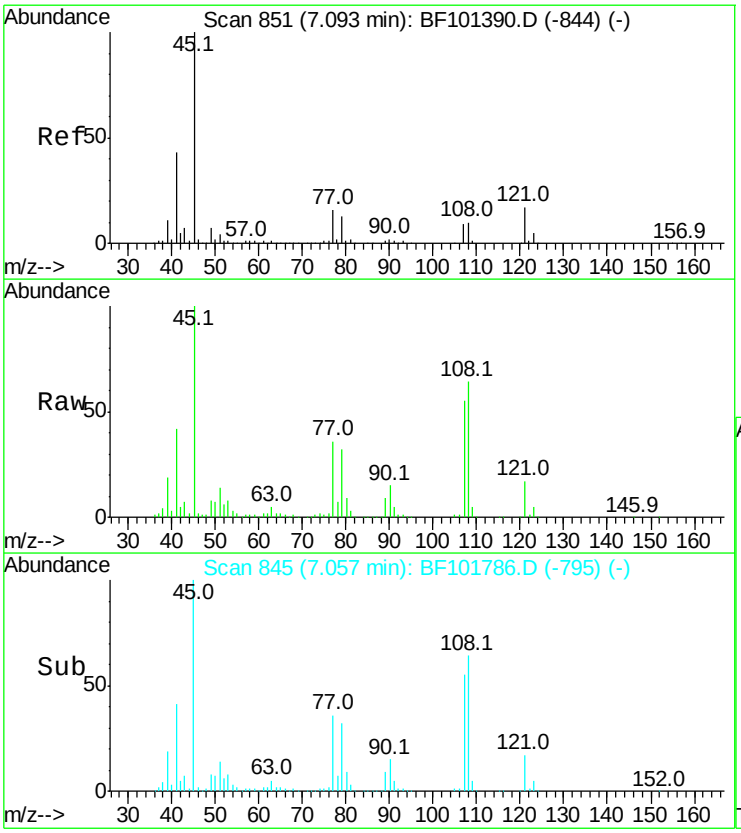
#15
Benzyl Alcohol
Concen: 35.917 ng
RT: 6.95 min Scan# 826
Delta R.T. -0.00 min
Lab File: BF101786.D
Acq: 28 Dec 2017 3:04

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 79 Resp: 250142

Ion	Ratio	Lower	Upper
79	100		
108	77.3	65.1	97.7
77	66.3	50.6	75.8

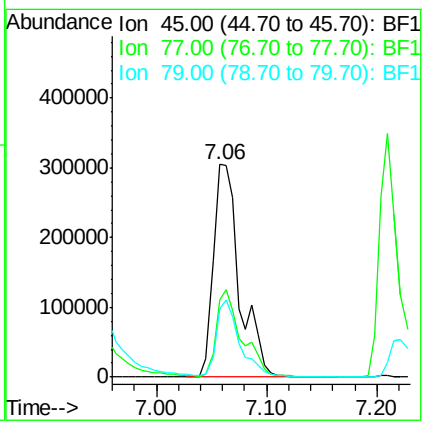


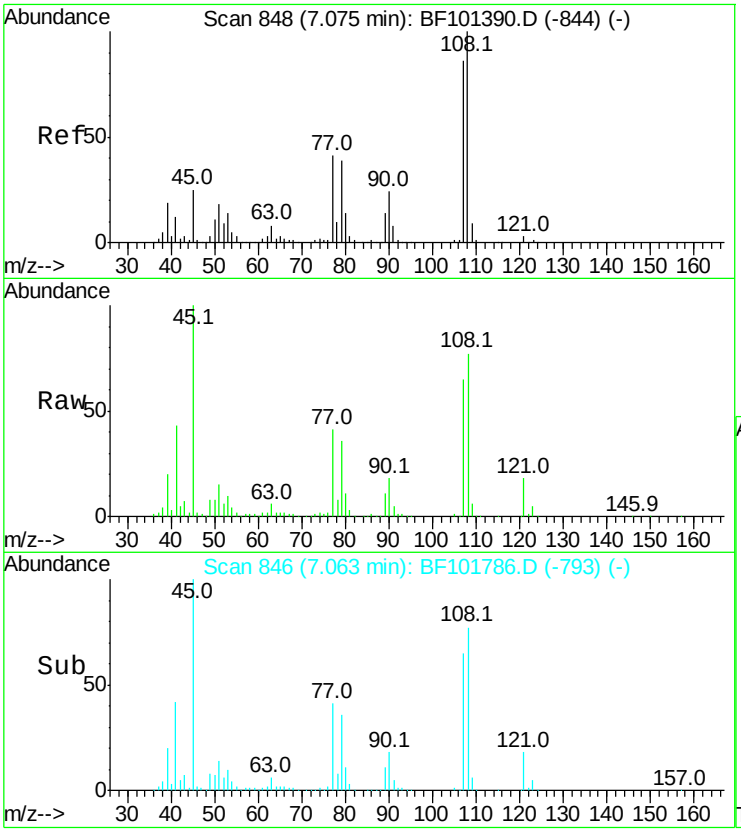


#16
2,2'-oxybis(1-Chloropropane)
Concen: 36.332 ng
RT: 7.06 min Scan# 845
Delta R.T. -0.01 min
Lab File: BF101786.D
Acq: 28 Dec 2017 3:04

Tgt Ion: 45 Resp: 502997

Ion	Ratio	Lower	Upper
45	100		
77	36.1	0.0	32.9#
79	31.9	0.0	29.6#



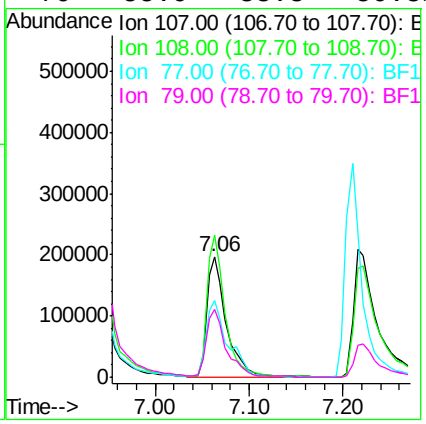


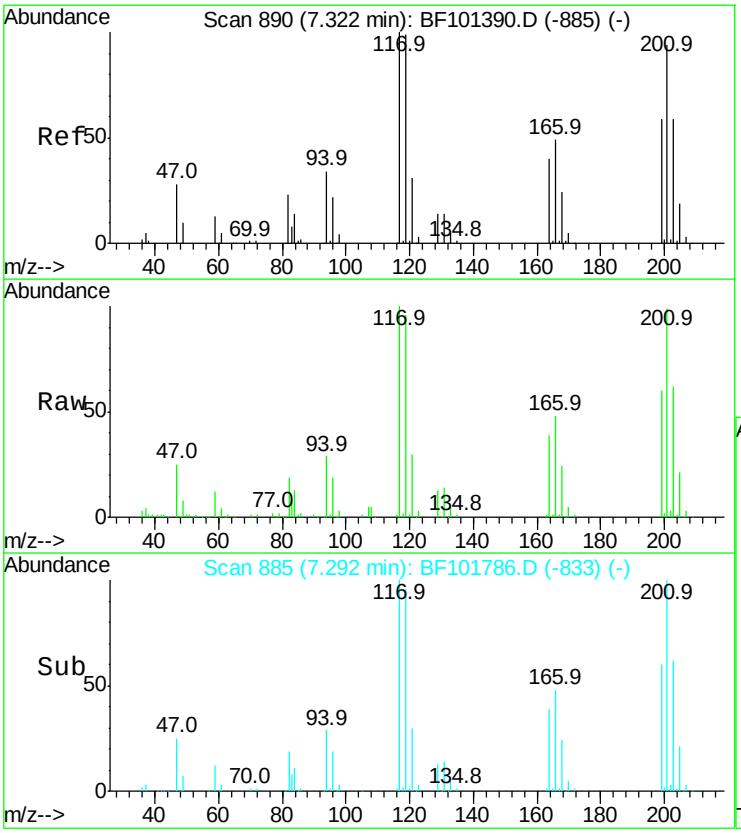
#17
2-Methylphenol
Concen: 35.661 ng
RT: 7.06 min Scan# 846
Delta R.T. 0.01 min
Lab File: BF101786.D
Acq: 28 Dec 2017 3:04

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:107 Resp: 280548

Ion	Ratio	Lower	Upper
107	100		
108	117.6	91.7	137.5
77	63.1	33.8	50.8#
79	55.9	33.8	50.8#

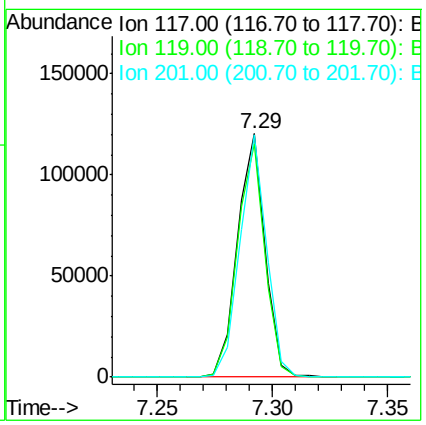


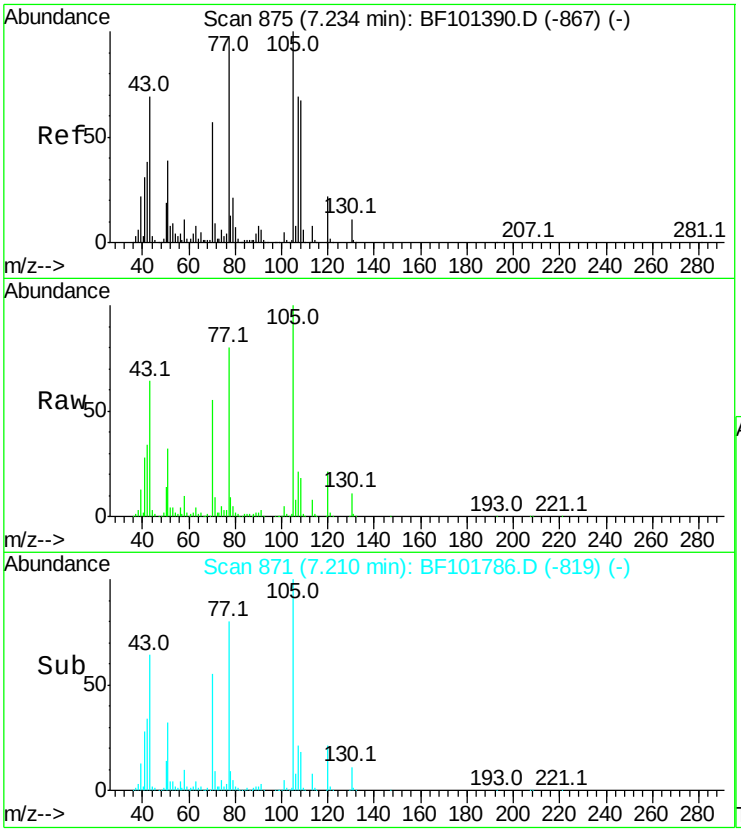


#18
Hexachloroethane
Concen: 29.284 ng
RT: 7.29 min Scan# 885
Delta R.T. 0.01 min
Lab File: BF101786.D
Acq: 28 Dec 2017 3:04

Tgt Ion:117 Resp: 100356

Ion	Ratio	Lower	Upper
117	100		
119	95.6	75.8	113.8
201	99.4	75.7	113.5



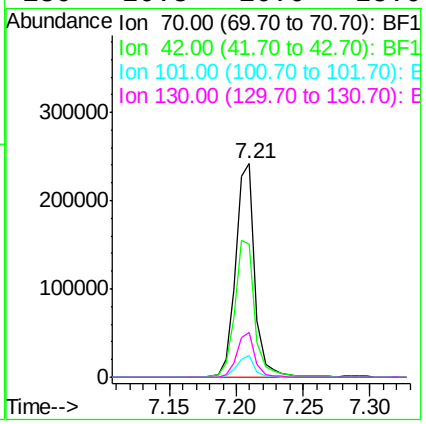


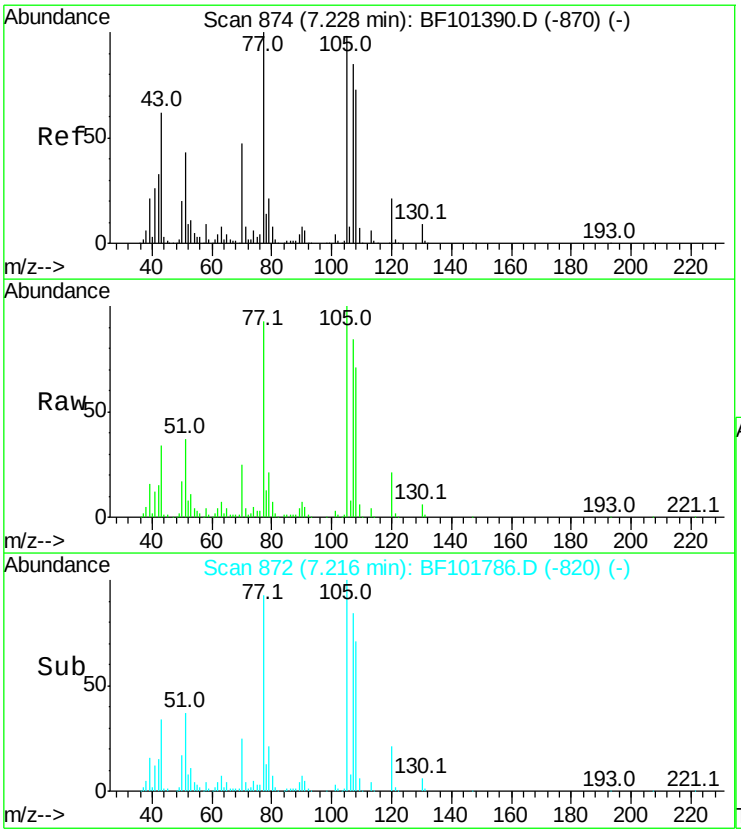
#19
n-Nitroso-di-n-propylamine
Concen: 37.083 ng
RT: 7.21 min Scan# 871
Delta R.T. 0.01 min
Lab File: BF101786.D
Acq: 28 Dec 2017 3:04

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 70 Resp: 246415

Ion	Ratio	Lower	Upper
70	100		
42	62.2	47.5	71.3
101	10.0	7.4	11.2
130	20.8	16.6	25.0

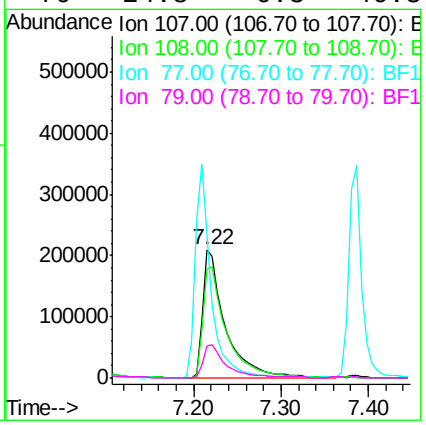


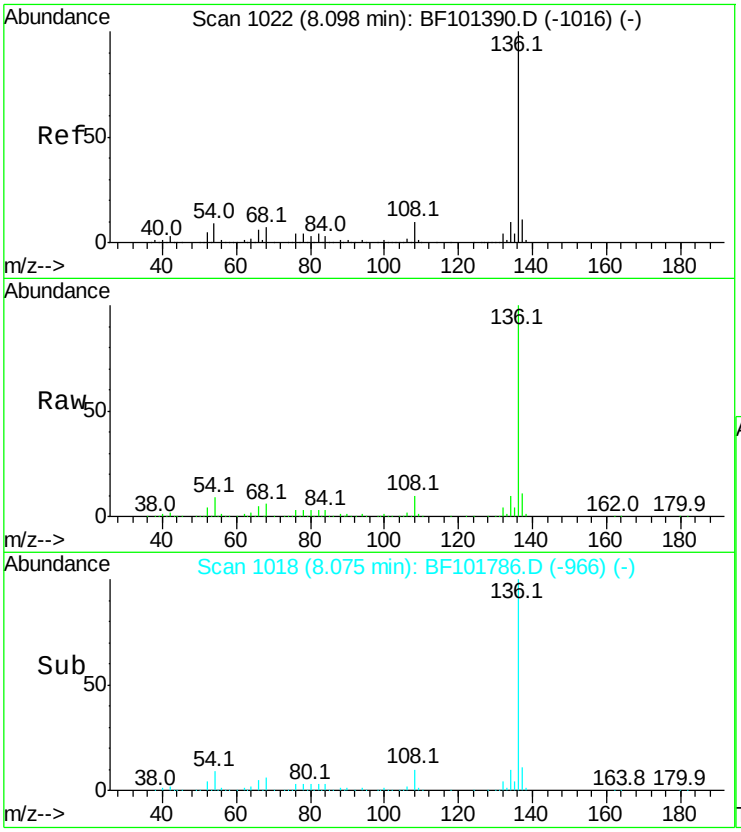


#20
3+4-Methylphenols
Concen: 44.100 ng
RT: 7.22 min Scan# 872
Delta R.T. 0.01 min
Lab File: BF101786.D
Acq: 28 Dec 2017 3:04

Tgt Ion:107 Resp: 367641

Ion	Ratio	Lower	Upper
107	100		
108	84.7	68.2	108.2
77	111.3	26.7	66.7#
79	24.8	6.3	46.3

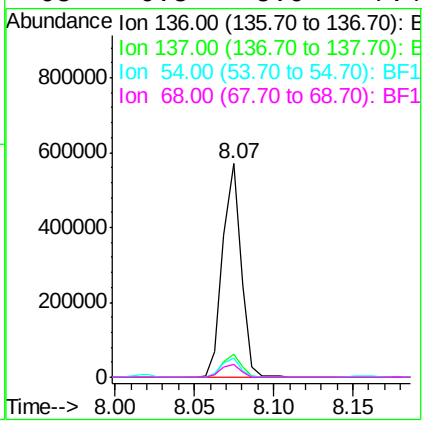




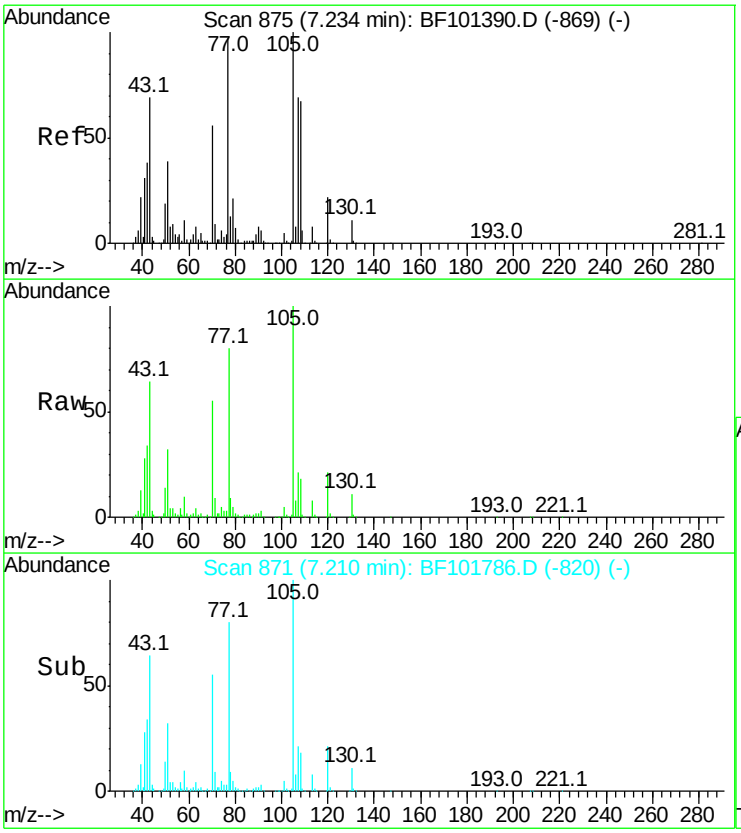
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 8.07 min Scan# 1018
Delta R.T. 0.01 min
Lab File: BF101786.D
Acq: 28 Dec 2017 3:04

Tgt Ion:136 Resp: 461413

Ion	Ratio	Lower	Upper
136	100		
137	11.1	8.9	13.3
54	8.8	6.6	9.8
68	6.3	5.0	7.4



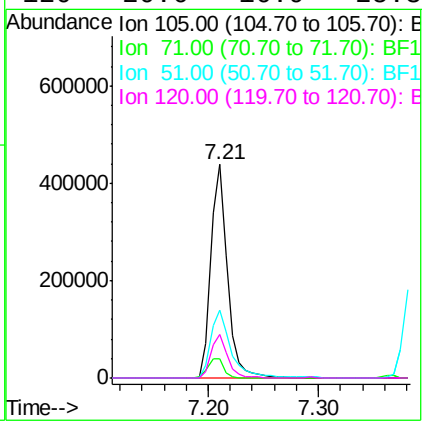
Instrument :
BNA_F
ClientSampleId :

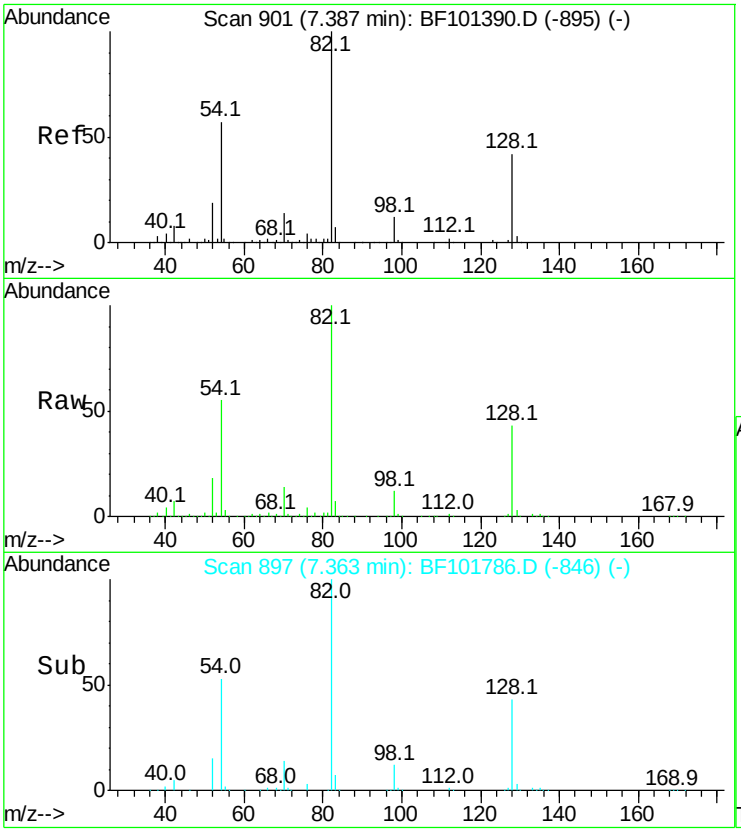


#22
Acetophenone
Concen: 42.577 ng
RT: 7.21 min Scan# 871
Delta R.T. -0.00 min
Lab File: BF101786.D
Acq: 28 Dec 2017 3:04

Tgt Ion:105 Resp: 448261

Ion	Ratio	Lower	Upper
105	100		
71	8.9	4.4	6.6#
51	31.8	22.3	33.5
120	20.6	16.9	25.3



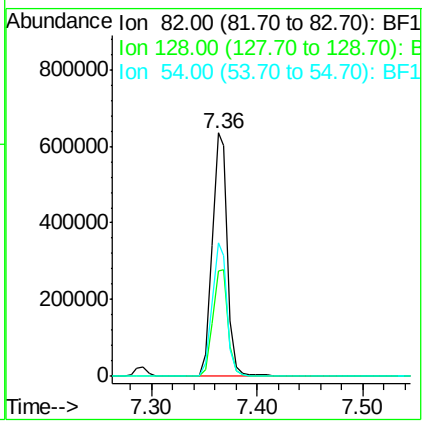


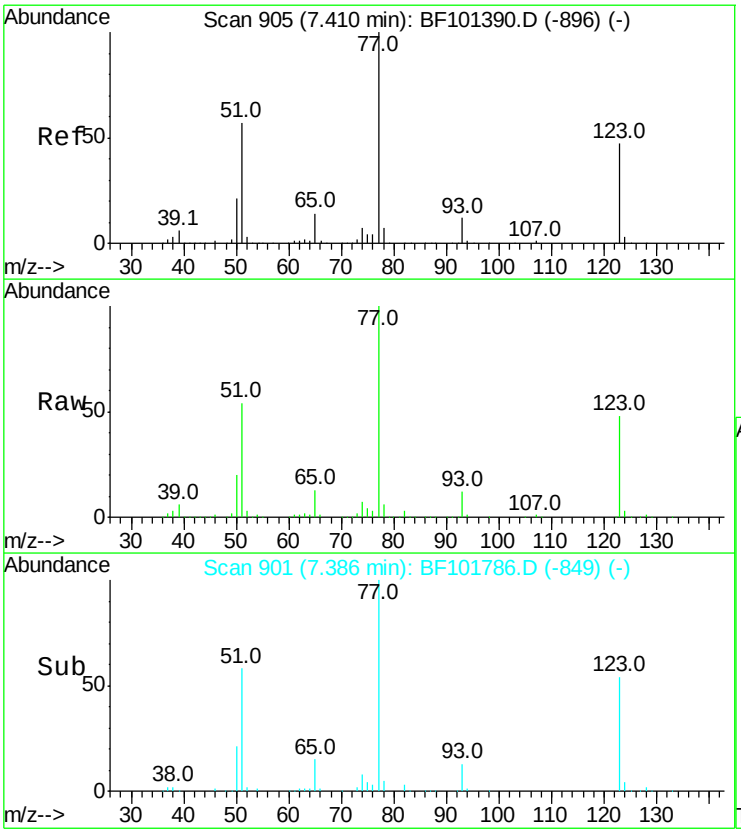
#23
Nitrobenzene-d5
Concen: 78.822 ng
RT: 7.36 min Scan# 897
Delta R.T. -0.00 min
Lab File: BF101786.D
Acq: 28 Dec 2017 3:04

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 82 Resp: 653354

Ion	Ratio	Lower	Upper
82	100		
128	43.1	36.1	54.1
54	54.8	41.4	62.2

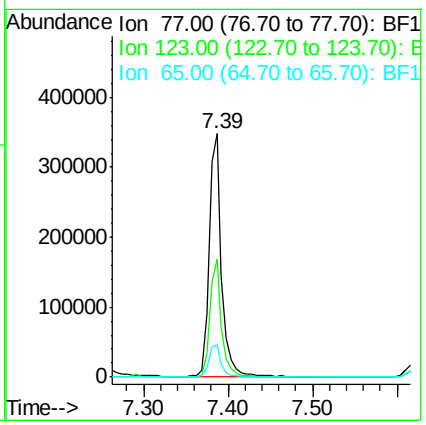


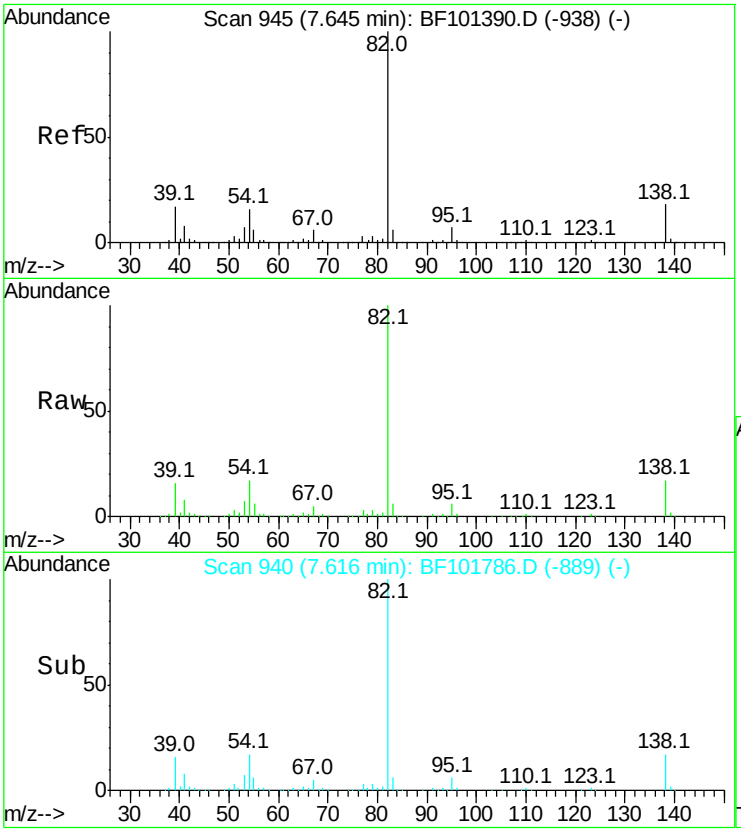


#24
Nitrobenzene
Concen: 39.265 ng
RT: 7.39 min Scan# 901
Delta R.T. 0.01 min
Lab File: BF101786.D
Acq: 28 Dec 2017 3:04

Tgt Ion: 77 Resp: 360212

Ion	Ratio	Lower	Upper
77	100		
123	48.4	37.9	56.9
65	13.4	11.0	16.4



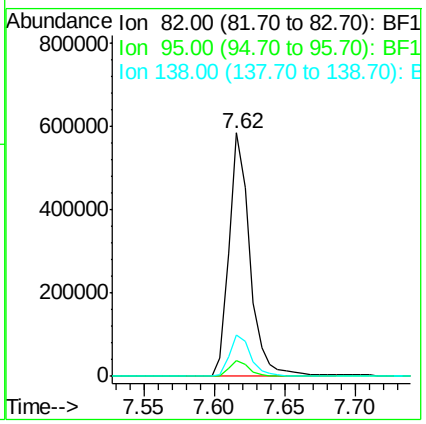


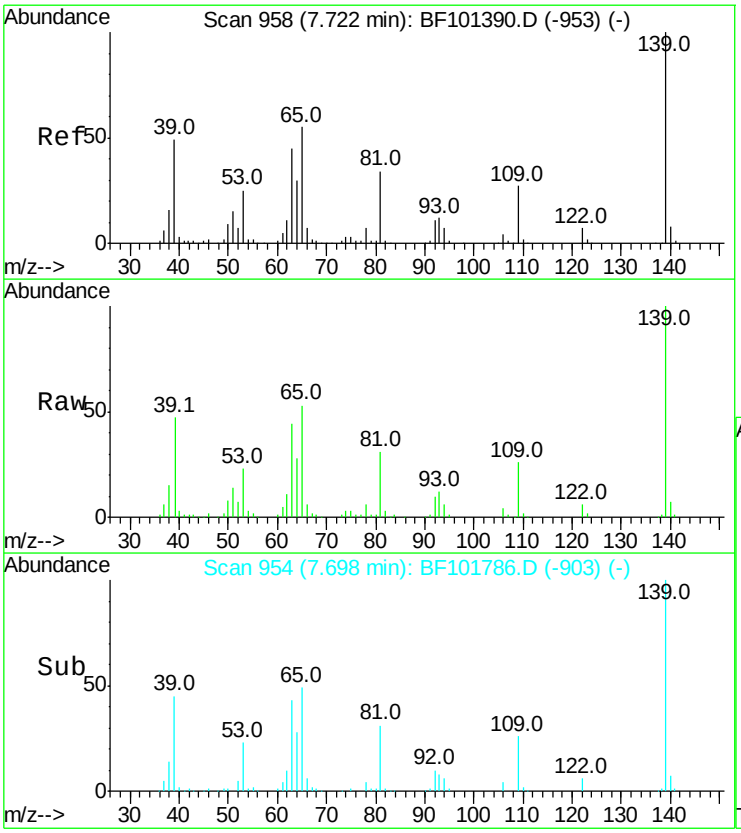
#25
Isophorone
Concen: 36.488 ng
RT: 7.62 min Scan# 940
Delta R.T. -0.00 min
Lab File: BF101786.D
Acq: 28 Dec 2017 3:04

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 82 Resp: 606729

Ion	Ratio	Lower	Upper
82	100		
95	6.5	5.2	7.8
138	17.1	14.9	22.3

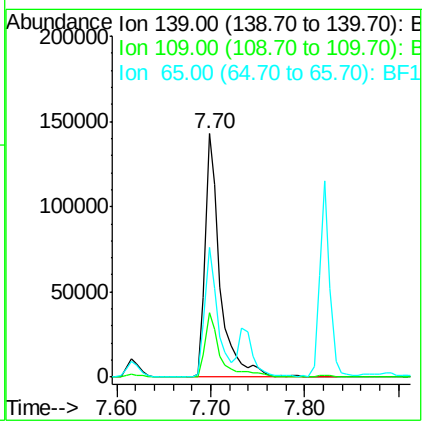


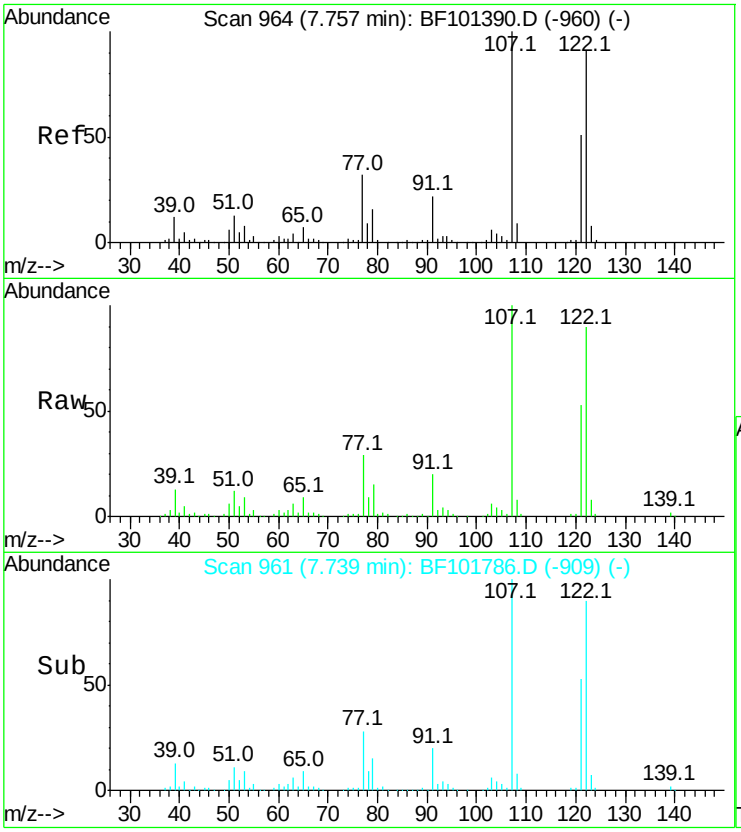


#26
2-Nitrophenol
Concen: 40.389 ng
RT: 7.70 min Scan# 954
Delta R.T. -0.00 min
Lab File: BF101786.D
Acq: 28 Dec 2017 3:04

Tgt Ion:139 Resp: 159184

Ion	Ratio	Lower	Upper
139	100		
109	26.5	22.7	34.1
65	53.4	40.5	60.7



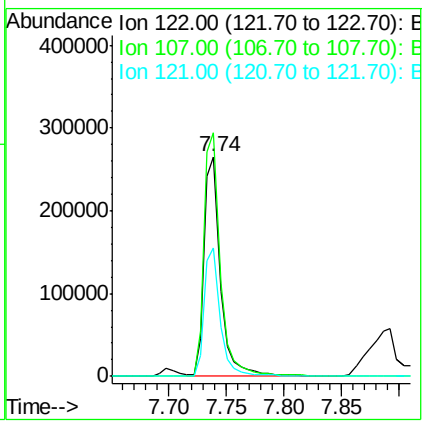


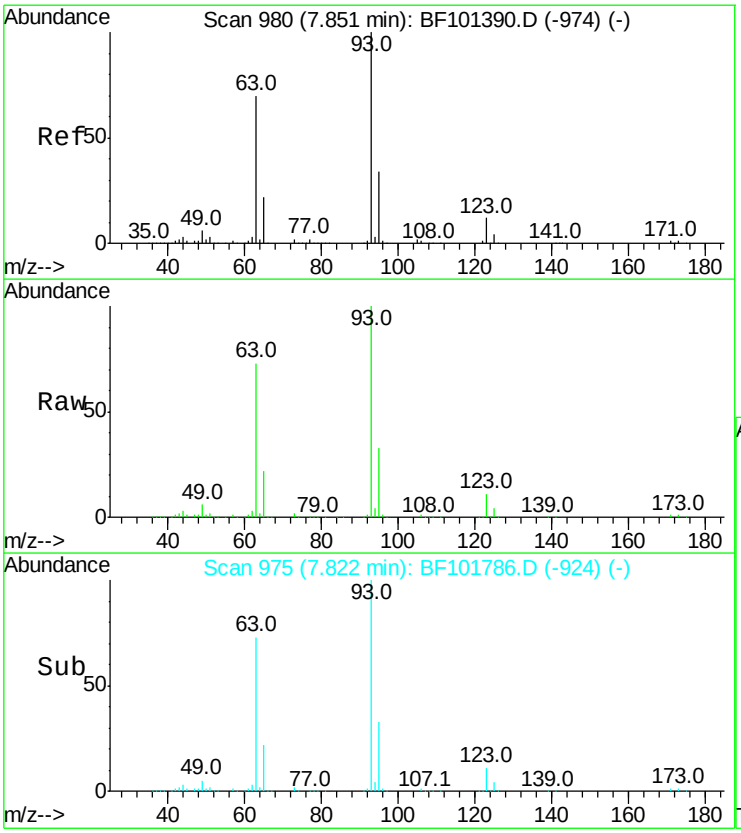
#27
2,4-Dimethylphenol
Concen: 39.278 ng
RT: 7.74 min Scan# 961
Delta R.T. 0.01 min
Lab File: BF101786.D
Acq: 28 Dec 2017 3:04

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:122 Resp: 262991

Ion	Ratio	Lower	Upper
122	100		
107	110.8	91.2	136.8
121	58.4	47.2	70.8

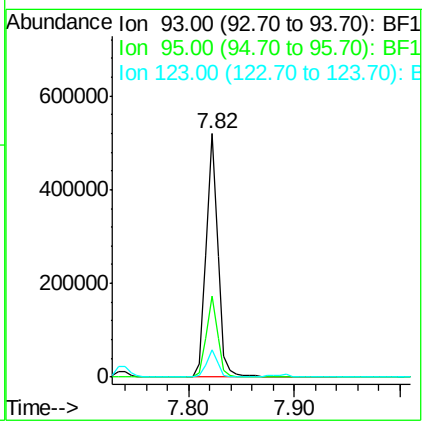


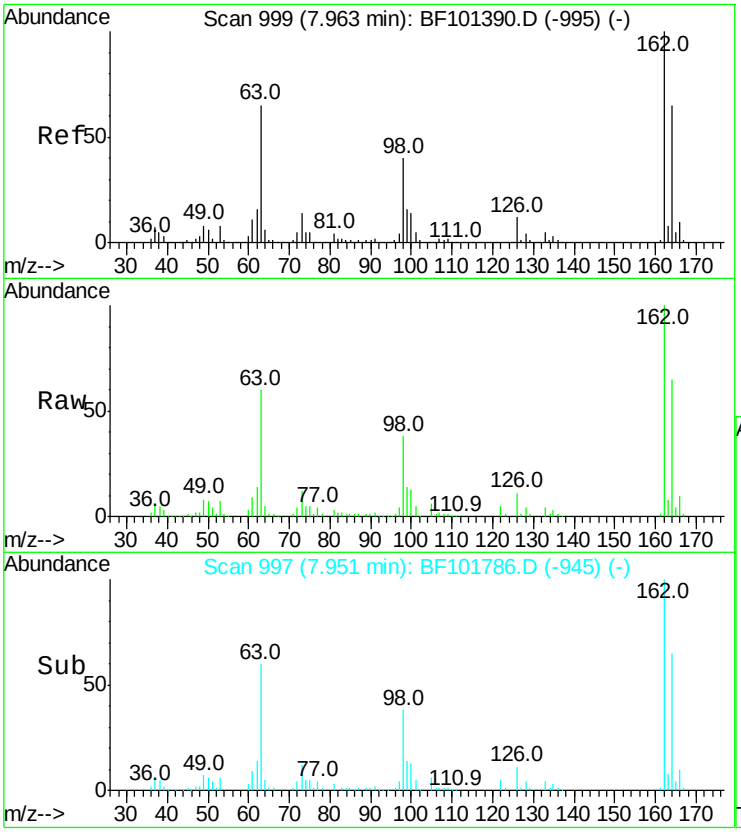


#28
bis(2-Chloroethoxy)methane
Concen: 38.588 ng
RT: 7.82 min Scan# 975
Delta R.T. -0.00 min
Lab File: BF101786.D
Acq: 28 Dec 2017 3:04

Tgt Ion: 93 Resp: 407593

Ion	Ratio	Lower	Upper
93	100		
95	33.1	26.3	39.5
123	11.3	9.8	14.6



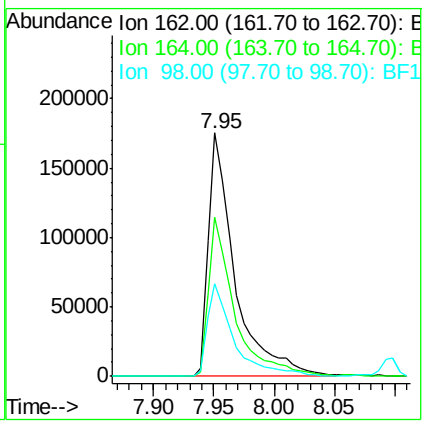


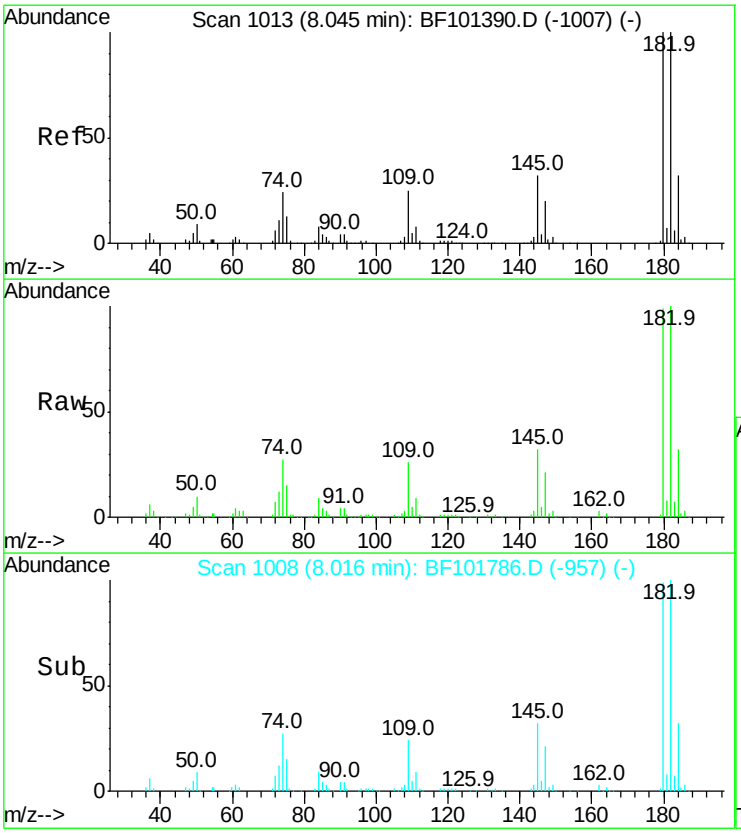
#29
2,4-Dichlorophenol
Concen: 40.251 ng
RT: 7.95 min Scan# 997
Delta R.T. 0.01 min
Lab File: BF101786.D
Acq: 28 Dec 2017 3:04

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:162 Resp: 266260

Ion	Ratio	Lower	Upper
162	100		
164	65.2	42.7	82.7
98	37.8	18.1	58.1

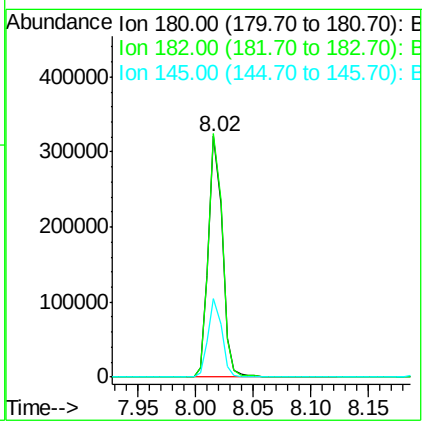


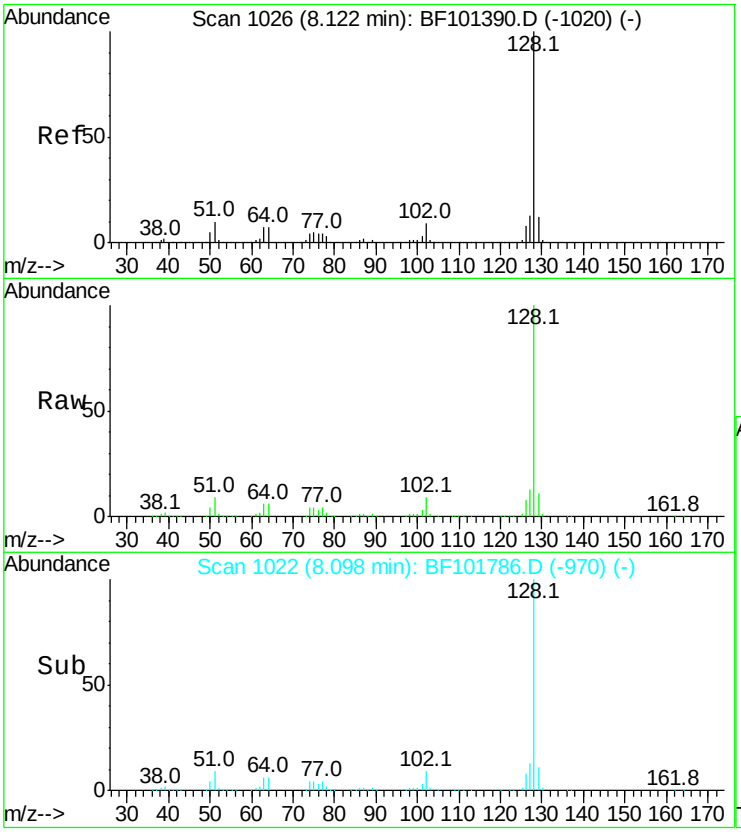


#30
1,2,4-Trichlorobenzene
Concen: 39.080 ng
RT: 8.02 min Scan# 1008
Delta R.T. -0.00 min
Lab File: BF101786.D
Acq: 28 Dec 2017 3:04

Tgt Ion:180 Resp: 272812

Ion	Ratio	Lower	Upper
180	100		
182	101.0	76.8	115.2
145	32.8	26.5	39.7



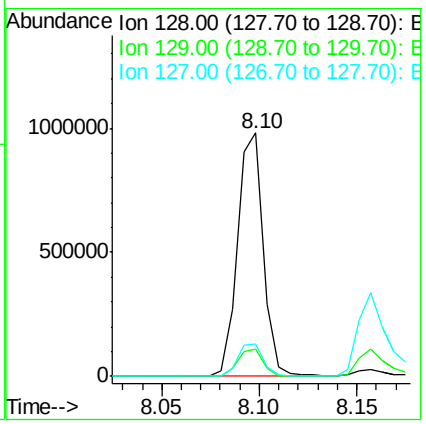


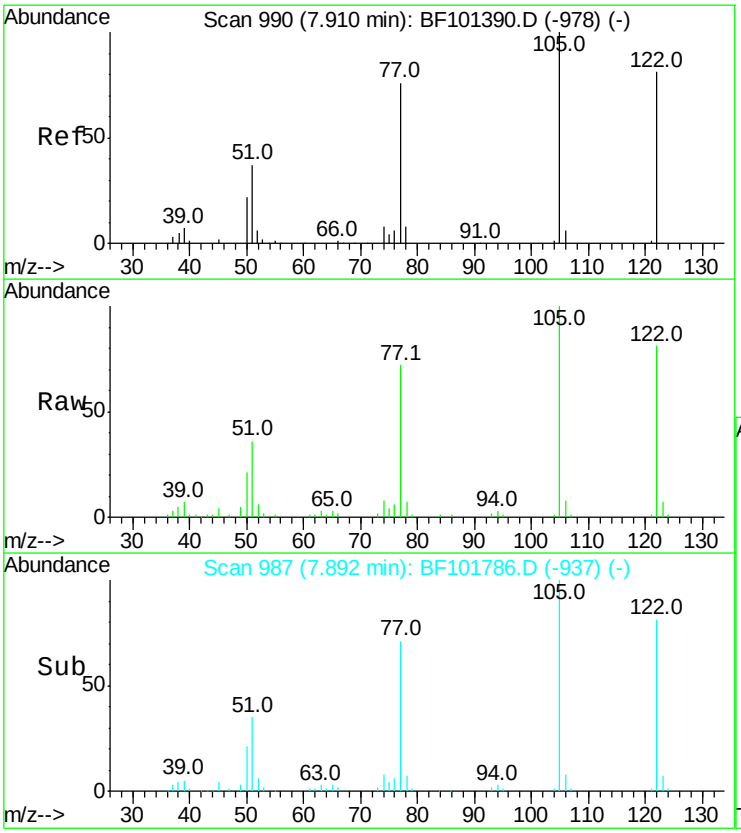
#31
Naphthalene
Concen: 38.605 ng
RT: 8.10 min Scan# 1022
Delta R.T. 0.01 min
Lab File: BF101786.D
Acq: 28 Dec 2017 3:04

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:128 Resp: 896756

Ion	Ratio	Lower	Upper
128	100		
129	11.0	8.8	13.2
127	13.5	10.9	16.3

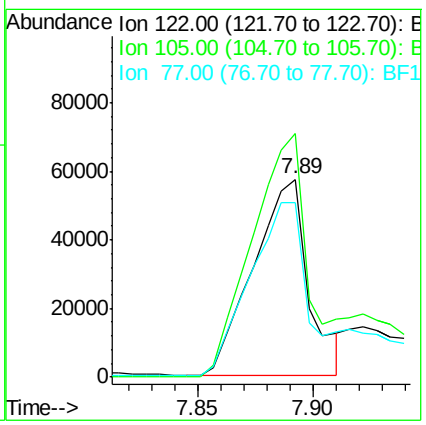


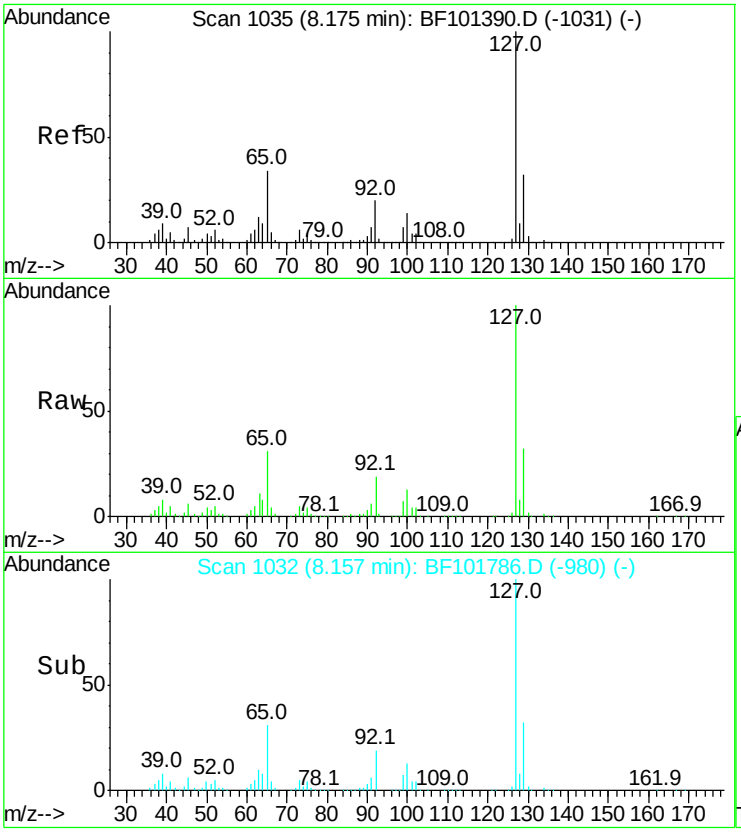


#32
Benzoic acid
Concen: 25.465 ng
RT: 7.89 min Scan# 987
Delta R.T. -0.01 min
Lab File: BF101786.D
Acq: 28 Dec 2017 3:04

Tgt Ion:122 Resp: 94670

Ion	Ratio	Lower	Upper
122	100		
105	123.1	101.1	141.1
77	88.3	70.7	110.7



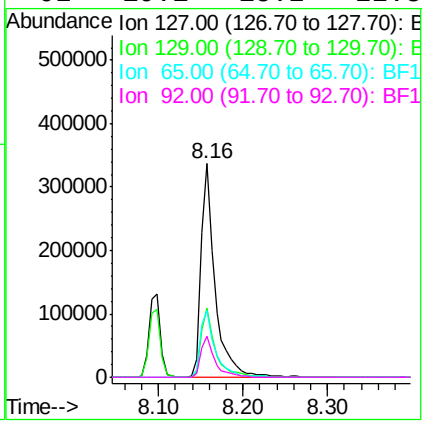


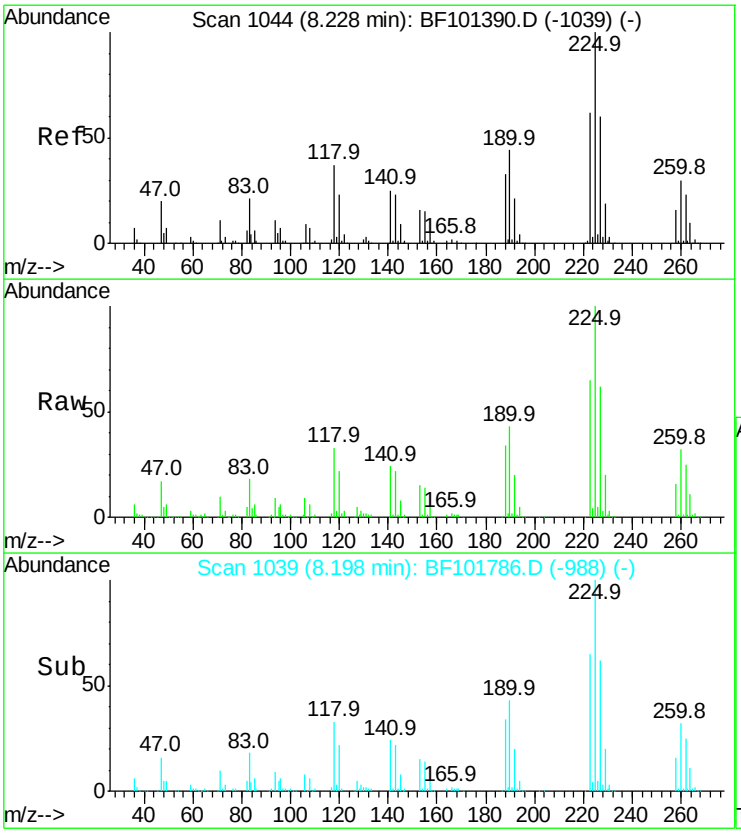
#33
4-Chloroaniline
Concen: 38.185 ng
RT: 8.16 min Scan# 1032
Delta R.T. 0.01 min
Lab File: BF101786.D
Acq: 28 Dec 2017 3:04

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:127 Resp: 385527

Ion	Ratio	Lower	Upper
127	100		
129	32.1	25.9	38.9
65	31.3	25.0	37.4
92	19.1	15.2	22.8

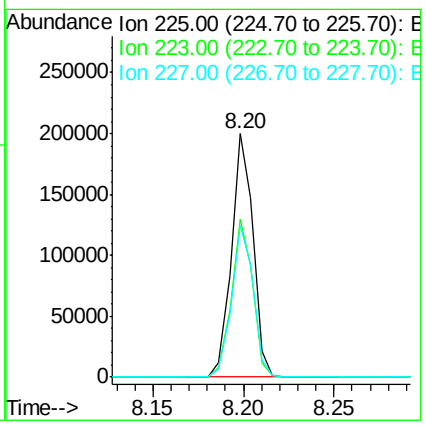


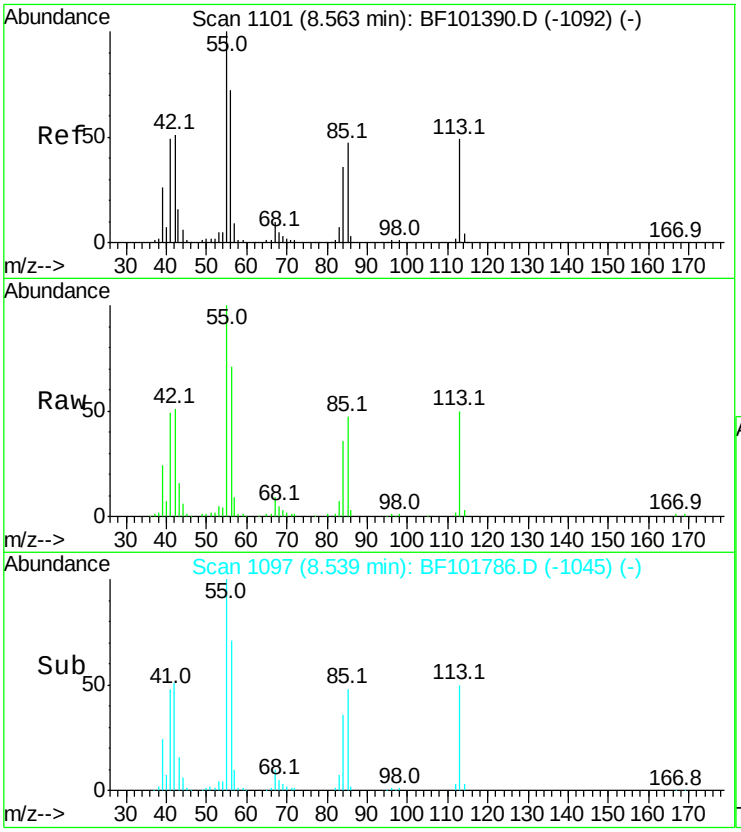


#34
Hexachlorobutadiene
Concen: 40.905 ng
RT: 8.20 min Scan# 1039
Delta R.T. -0.00 min
Lab File: BF101786.D
Acq: 28 Dec 2017 3:04

Tgt Ion:225 Resp: 165153

Ion	Ratio	Lower	Upper
225	100		
223	64.7	50.6	76.0
227	62.4	51.9	77.9



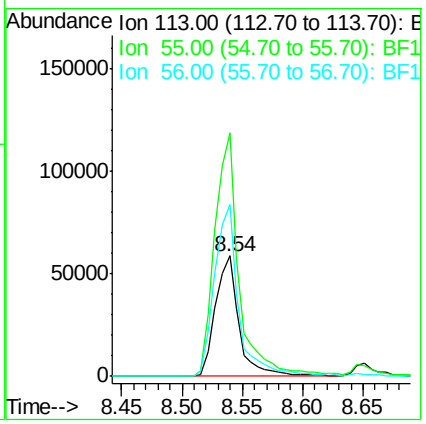


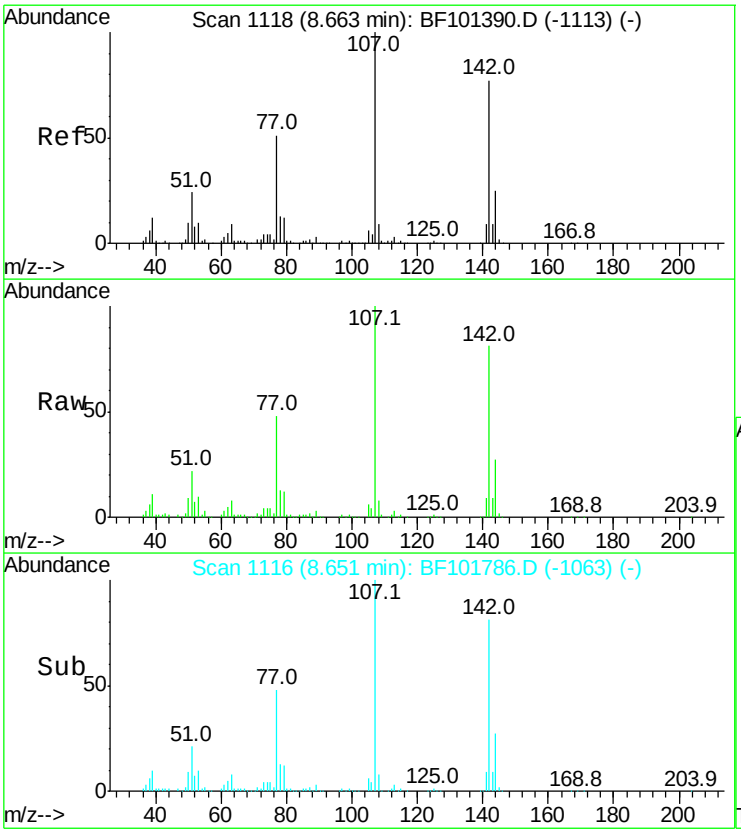
#35
Caprolactam
Concen: 34.779 ng
RT: 8.54 min Scan# 1097
Delta R.T. 0.01 min
Lab File: BF101786.D
Acq: 28 Dec 2017 3:04

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:113 Resp: 79885

Ion	Ratio	Lower	Upper
113	100		
55	201.9	163.3	203.3
56	142.9	115.7	155.7

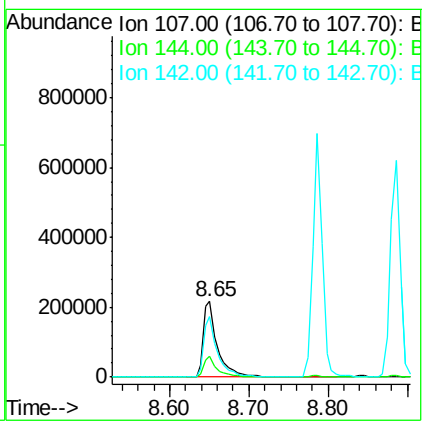


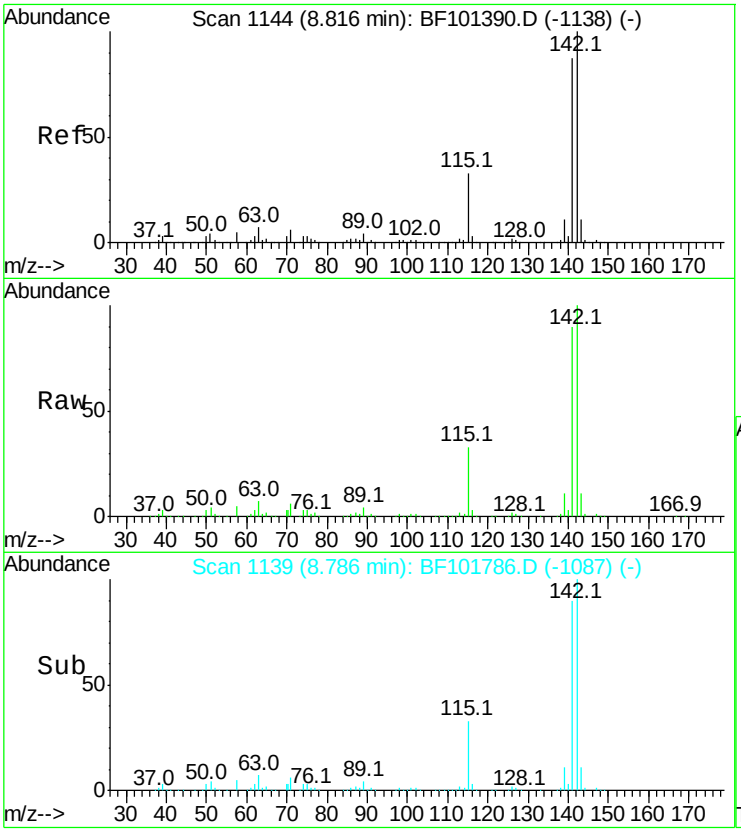


#36
4-Chloro-3-methylphenol
Concen: 37.471 ng
RT: 8.65 min Scan# 1116
Delta R.T. 0.01 min
Lab File: BF101786.D
Acq: 28 Dec 2017 3:04

Tgt Ion:107 Resp: 272436

Ion	Ratio	Lower	Upper
107	100		
144	27.3	20.5	30.7
142	81.1	62.0	93.0



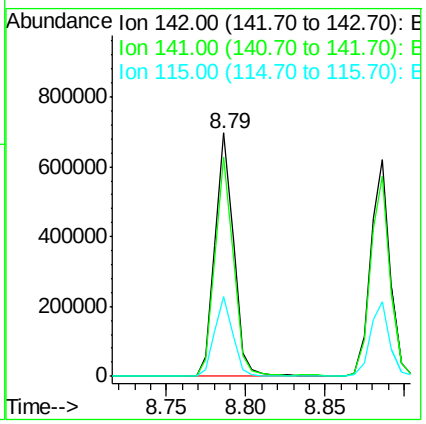


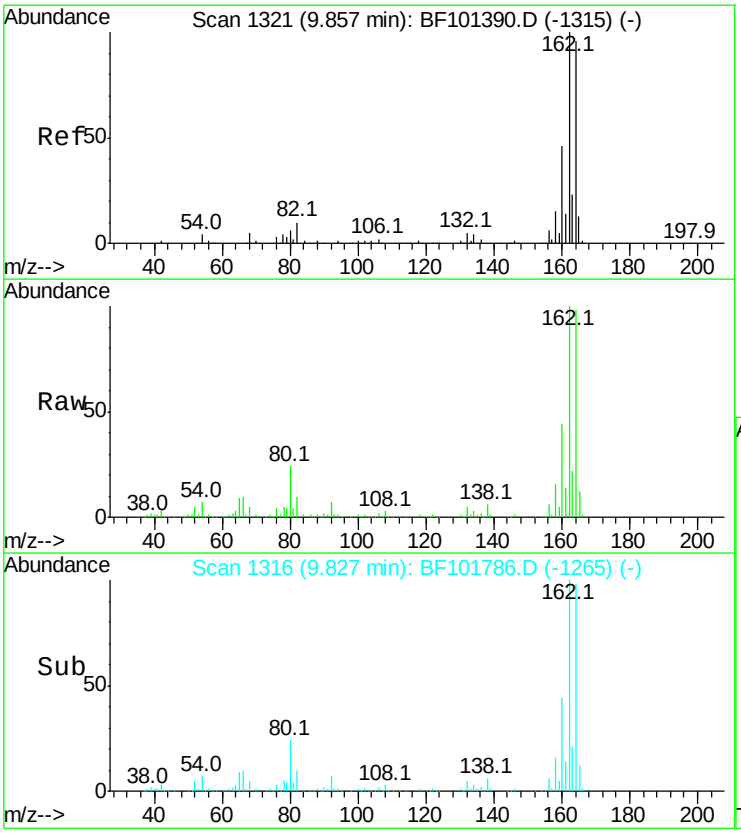
#37
2-Methylnaphthalene
Concen: 37.754 ng
RT: 8.79 min Scan# 1139
Delta R.T. 0.01 min
Lab File: BF101786.D
Acq: 28 Dec 2017 3:04

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:142 Resp: 571372

Ion	Ratio	Lower	Upper
142	100		
141	90.1	70.8	106.2
115	32.9	26.1	39.1

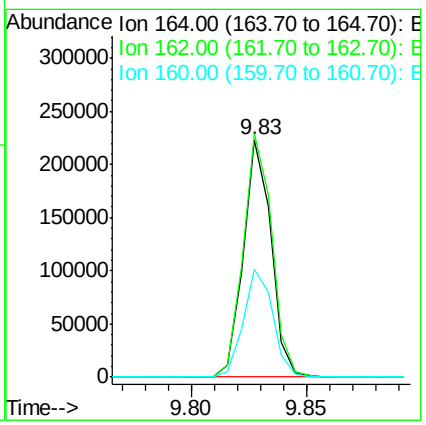


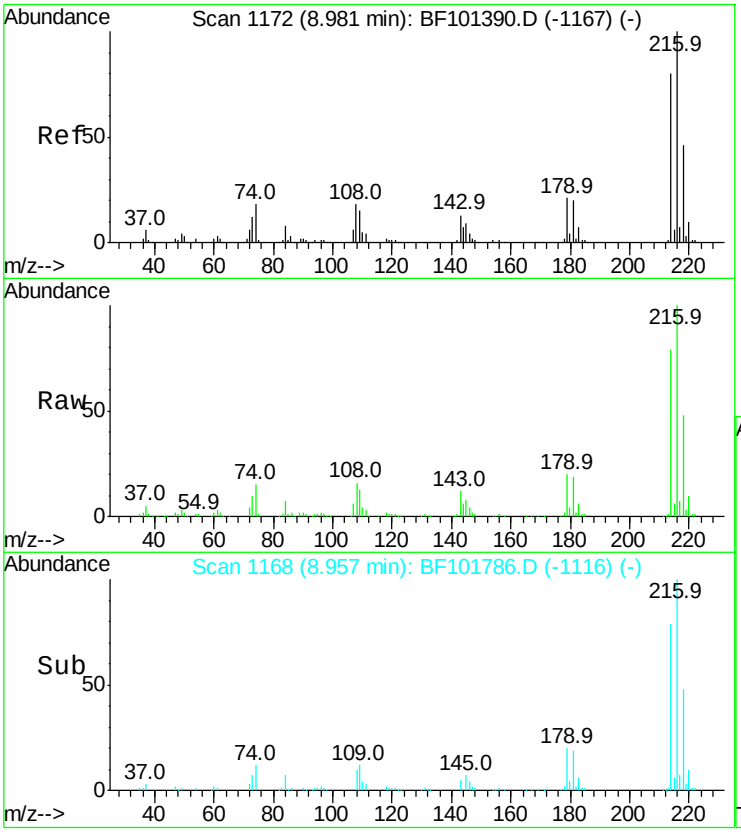


#38
Acenaphthene-d10
Concen: 20.000 ng
RT: 9.83 min Scan# 1316
Delta R.T. -0.00 min
Lab File: BF101786.D
Acq: 28 Dec 2017 3:04

Tgt Ion:164 Resp: 187564

Ion	Ratio	Lower	Upper
164	100		
162	102.4	86.1	129.1
160	45.6	38.3	57.5



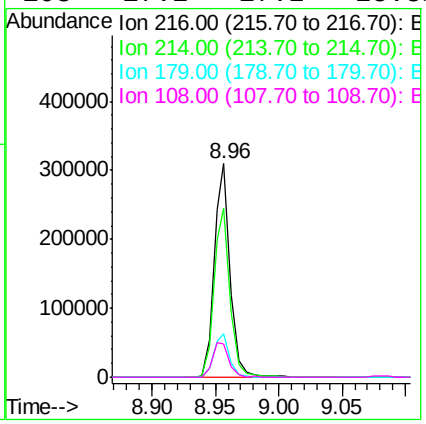


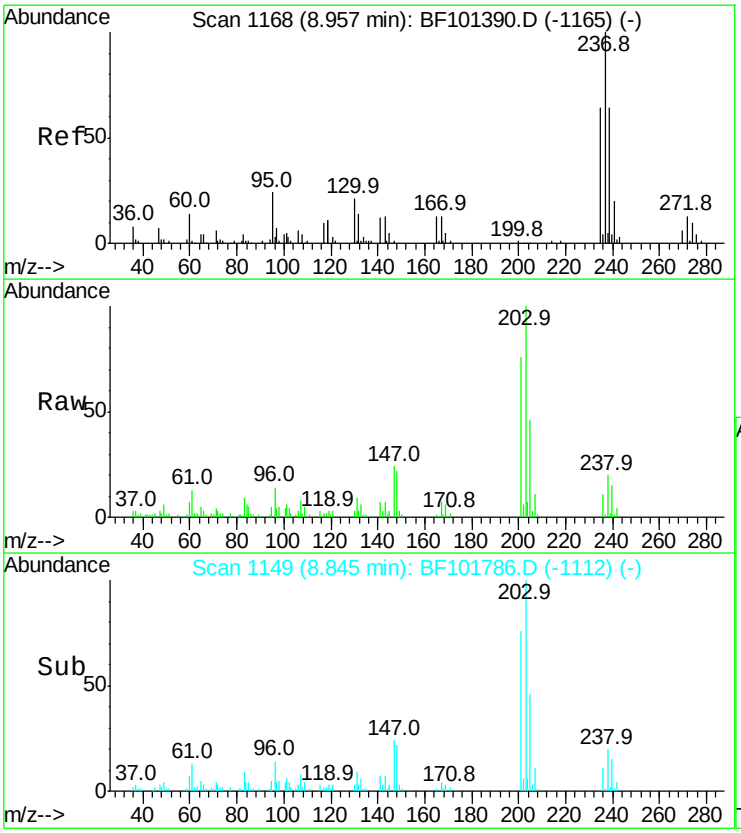
#39
1,2,4,5-Tetrachlorobenzene
Concen: 43.202 ng
RT: 8.96 min Scan# 1168
Delta R.T. 0.01 min
Lab File: BF101786.D
Acq: 28 Dec 2017 3:04

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:216 Resp: 273582

Ion	Ratio	Lower	Upper
216	100		
214	79.9	63.0	94.4
179	20.4	18.1	27.1
108	17.2	17.2	25.8#

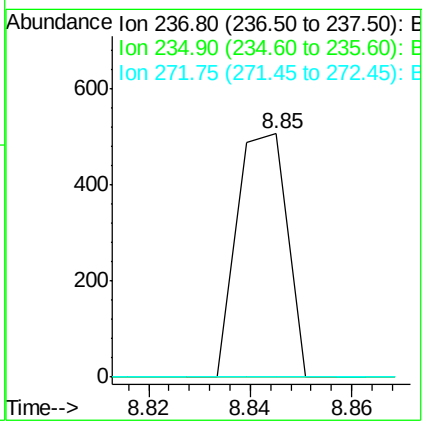


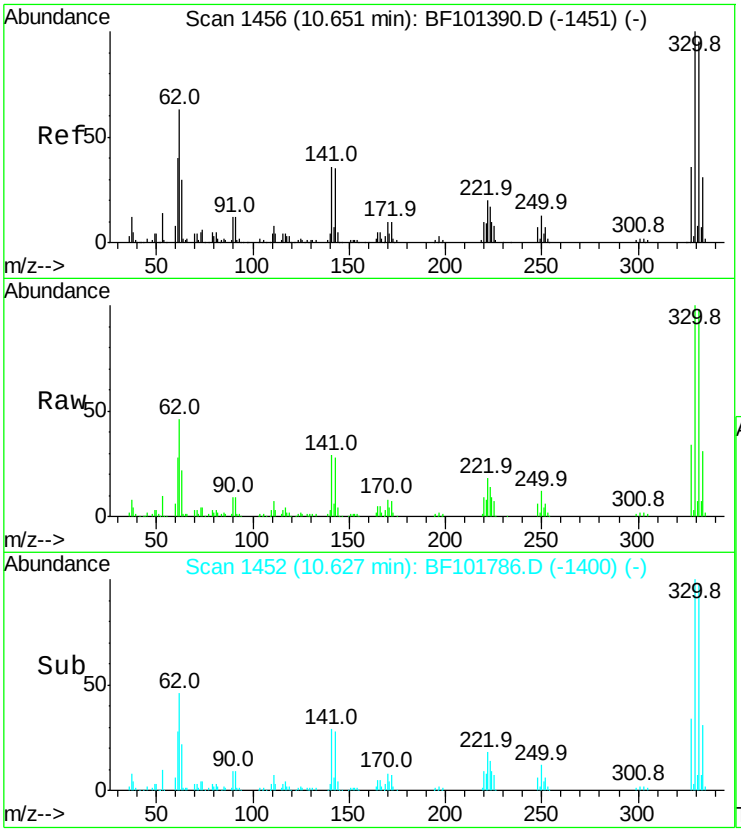


#40
Hexachlorocyclopentadiene
Concen: 11.683 ng
RT: 8.85 min Scan# 1149
Delta R.T. -0.08 min
Lab File: BF101786.D
Acq: 28 Dec 2017 3:04

Tgt Ion:237 Resp: 351

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



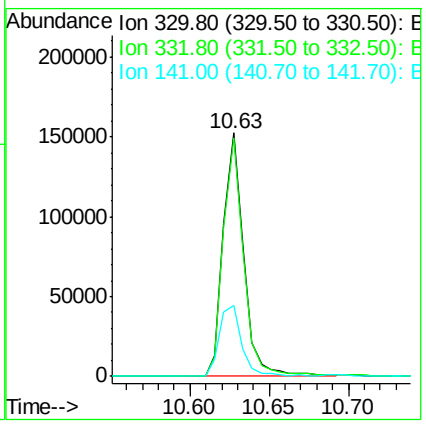


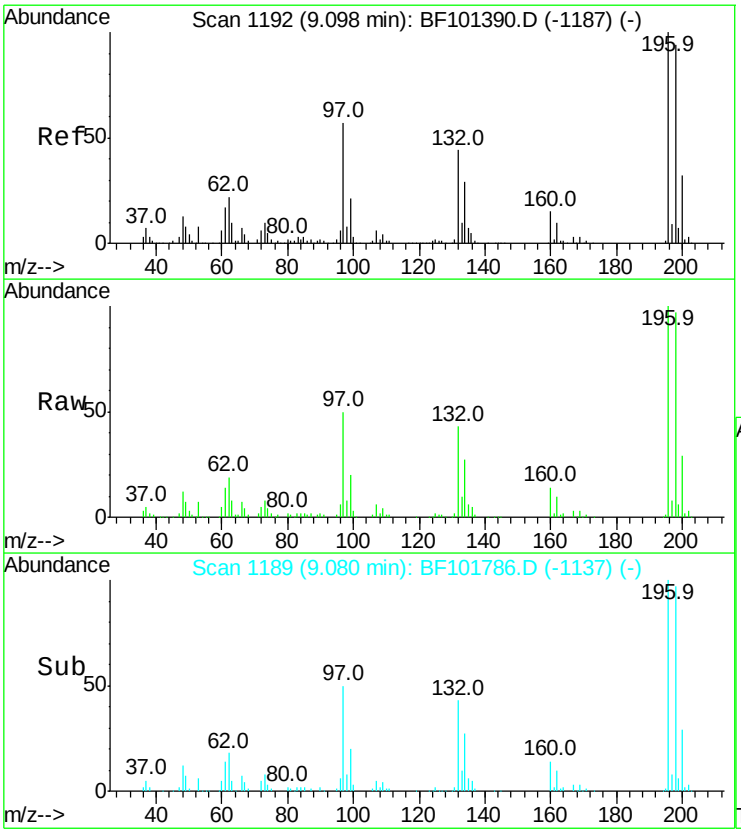
#41
2,4,6-Tribromophenol
Concen: 76.074 ng
RT: 10.63 min Scan# 1452
Delta R.T. 0.01 min
Lab File: BF101786.D
Acq: 28 Dec 2017 3:04

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:330 Resp: 137491

Ion	Ratio	Lower	Upper
330	100		
332	98.4	77.0	115.6
141	32.2	29.9	44.9

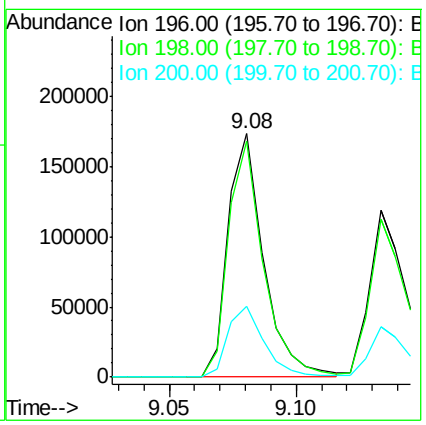


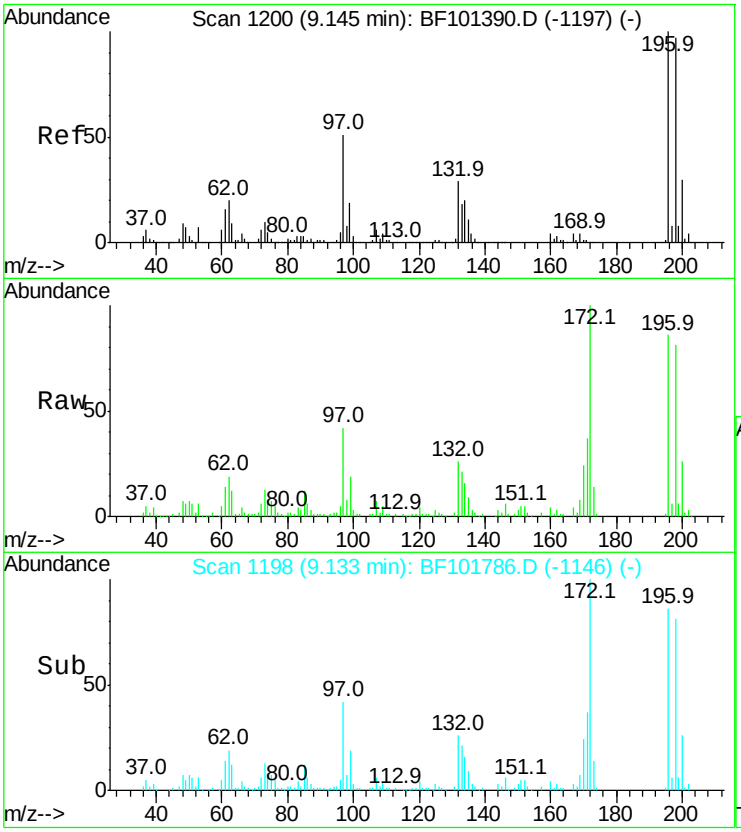


#42
2,4,6-Trichlorophenol
Concen: 44.519 ng
RT: 9.08 min Scan# 1189
Delta R.T. 0.01 min
Lab File: BF101786.D
Acq: 28 Dec 2017 3:04

Tgt Ion:196 Resp: 169725

Ion	Ratio	Lower	Upper
196	100		
198	96.8	75.7	113.5
200	29.0	24.5	36.7



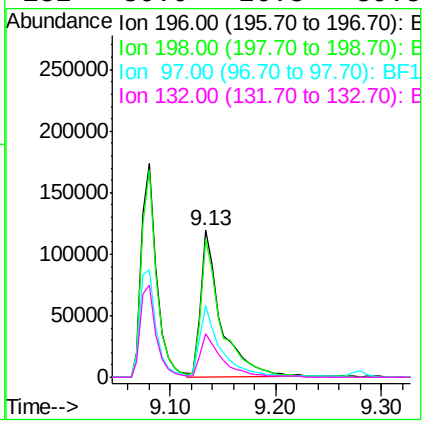


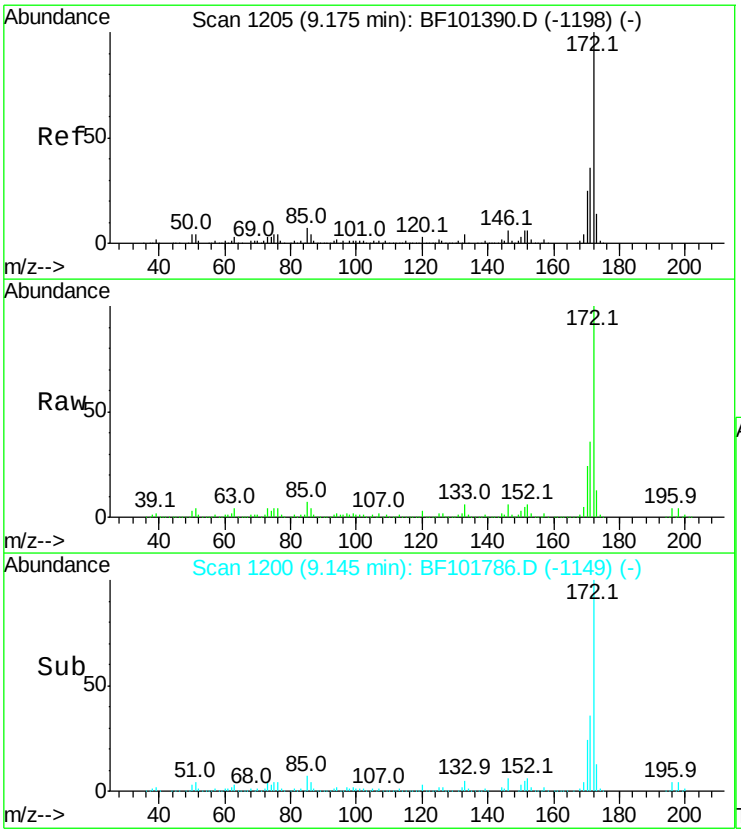
#43
2,4,5-Trichlorophenol
Concen: 38.036 ng
RT: 9.13 min Scan# 1198
Delta R.T. 0.01 min
Lab File: BF101786.D
Acq: 28 Dec 2017 3:04

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:196 Resp: 158778

Ion	Ratio	Lower	Upper
196	100		
198	94.4	74.6	112.0
97	48.7	42.9	64.3
132	30.0	26.3	39.5

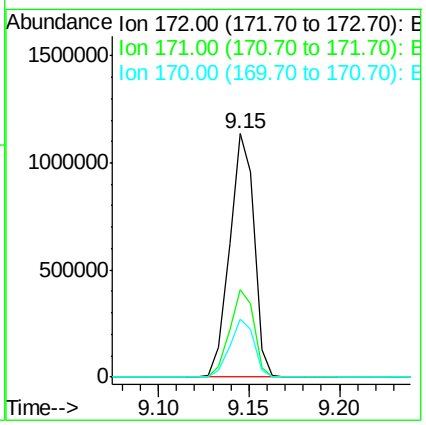


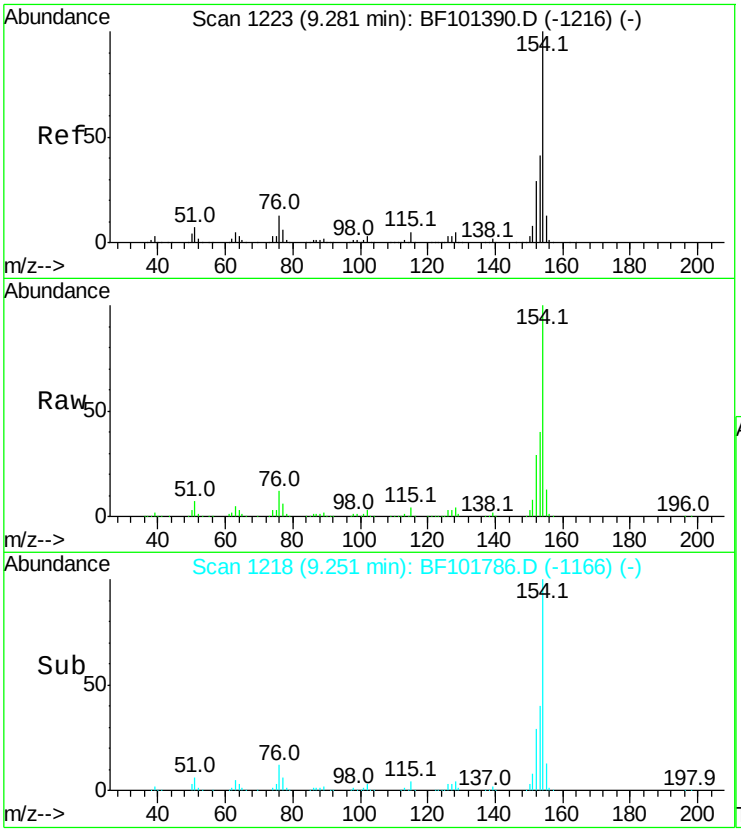


#44
2-Fluorobiphenyl
Concen: 88.202 ng
RT: 9.15 min Scan# 1200
Delta R.T. -0.00 min
Lab File: BF101786.D
Acq: 28 Dec 2017 3:04

Tgt Ion:172 Resp: 1066470

Ion	Ratio	Lower	Upper
172	100		
171	36.0	29.7	44.5
170	24.0	19.6	29.4



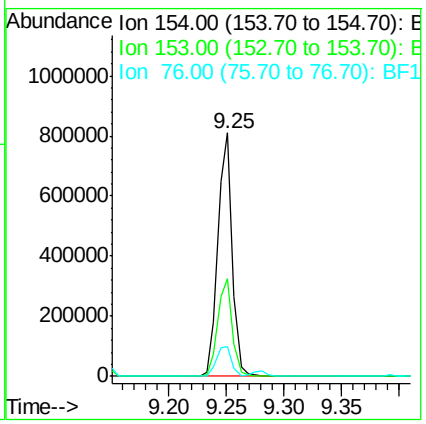


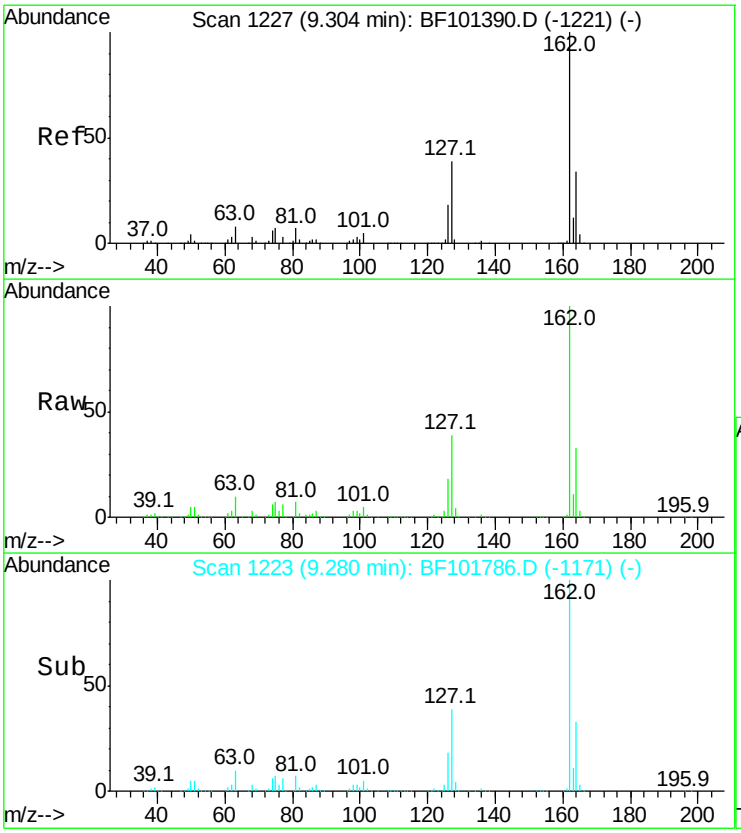
#45
1,1'-Biphenyl
Concen: 41.830 ng
RT: 9.25 min Scan# 1218
Delta R.T. 0.01 min
Lab File: BF101786.D
Acq: 28 Dec 2017 3:04

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:154 Resp: 695804

Ion	Ratio	Lower	Upper
154	100		
153	40.4	21.3	61.3
76	12.5	0.0	34.0

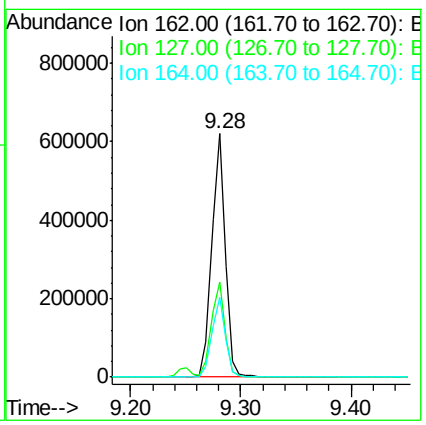


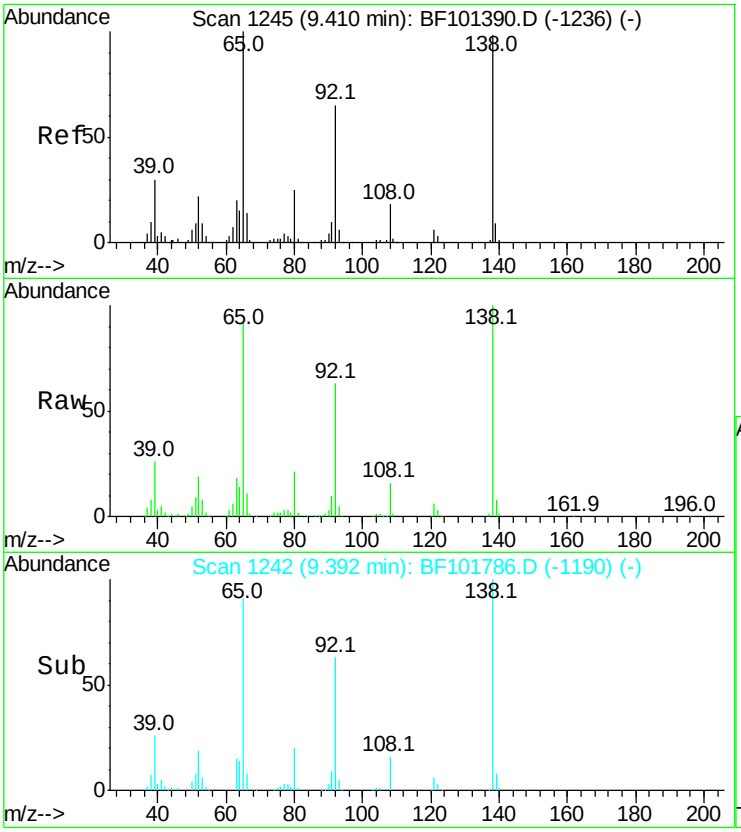


#46
2-Chloronaphthalene
Concen: 40.604 ng
RT: 9.28 min Scan# 1223
Delta R.T. 0.01 min
Lab File: BF101786.D
Acq: 28 Dec 2017 3:04

Tgt Ion:162 Resp: 516795

Ion	Ratio	Lower	Upper
162	100		
127	39.2	33.9	50.9
164	32.8	26.5	39.7



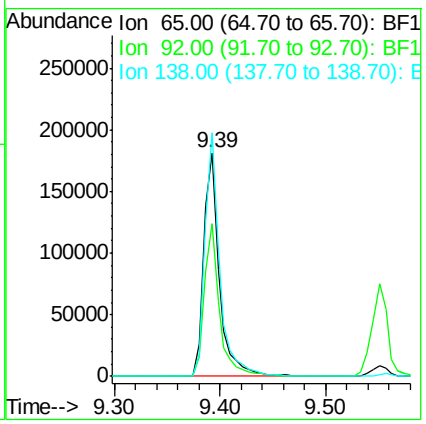


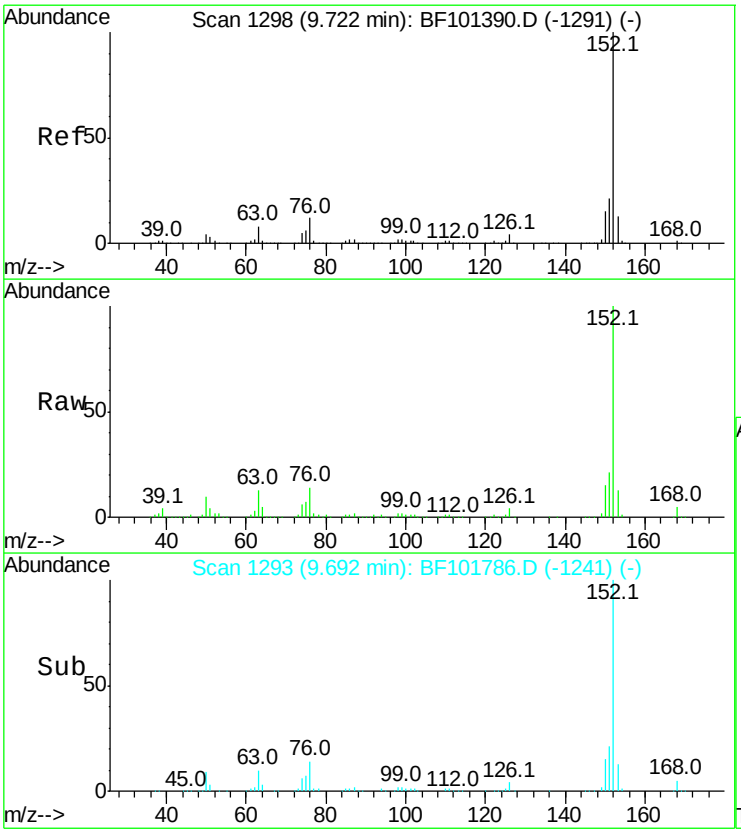
#47
2-Nitroaniline
Concen: 42.378 ng
RT: 9.39 min Scan# 1242
Delta R.T. 0.01 min
Lab File: BF101786.D
Acq: 28 Dec 2017 3:04

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 65 Resp: 186327

Ion	Ratio	Lower	Upper
65	100		
92	68.5	55.8	83.6
138	109.0	91.2	136.8

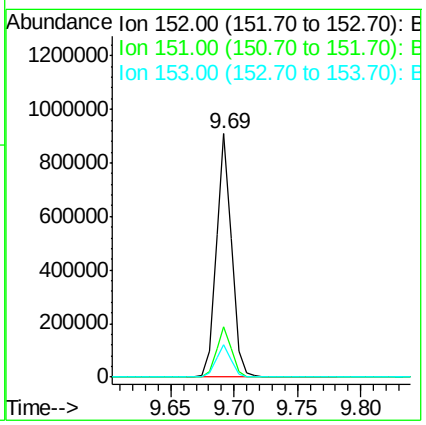


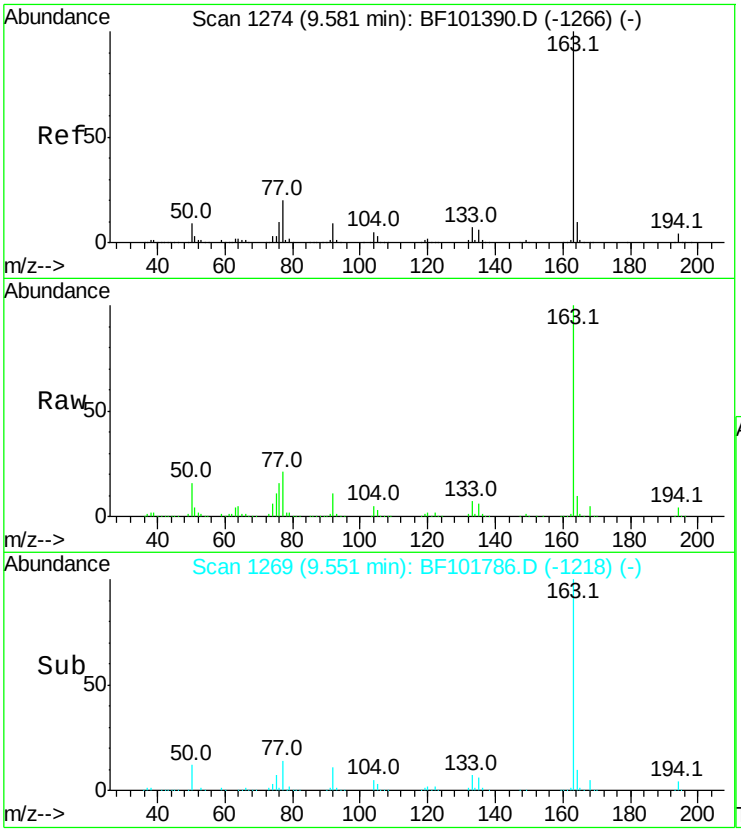


#48
Acenaphthylene
Concen: 38.644 ng
RT: 9.69 min Scan# 1293
Delta R.T. 0.01 min
Lab File: BF101786.D
Acq: 28 Dec 2017 3:04

Tgt Ion:152 Resp: 776863

Ion	Ratio	Lower	Upper
152	100		
151	20.7	16.3	24.5
153	13.1	10.7	16.1



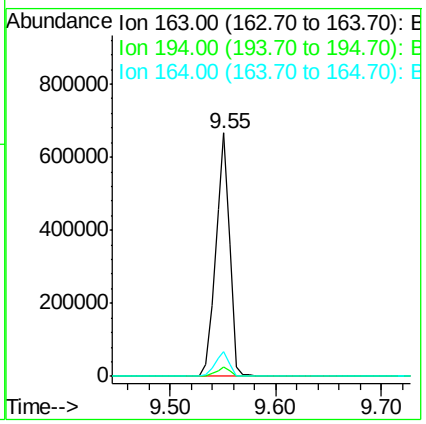


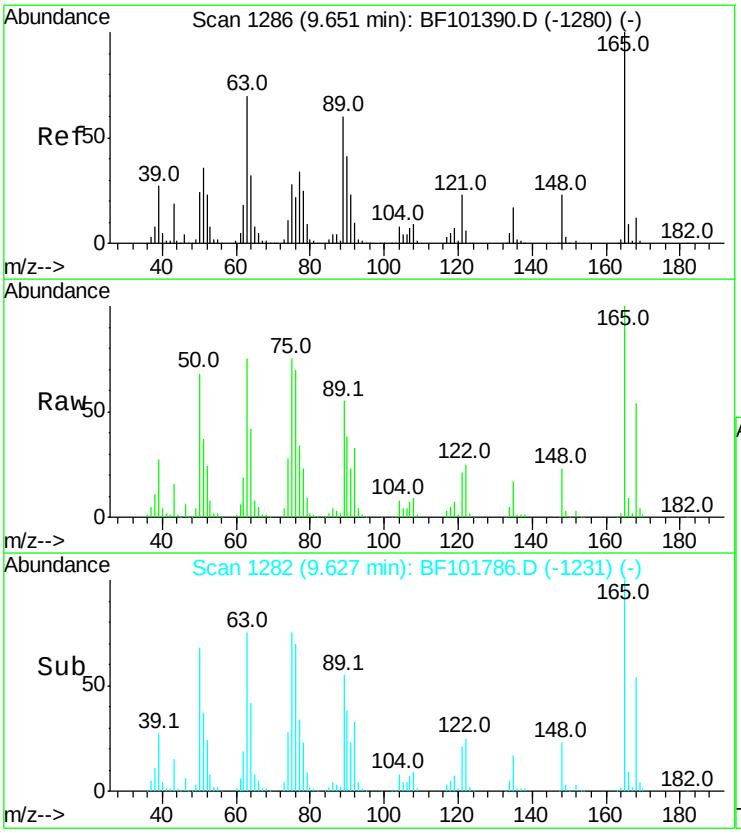
#49
Dimethylphthalate
Concen: 41.120 ng
RT: 9.55 min Scan# 1269
Delta R.T. -0.00 min
Lab File: BF101786.D
Acq: 28 Dec 2017 3:04

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:163 Resp: 620376

Ion	Ratio	Lower	Upper
163	100		
194	3.6	2.7	4.1
164	10.1	8.2	12.2

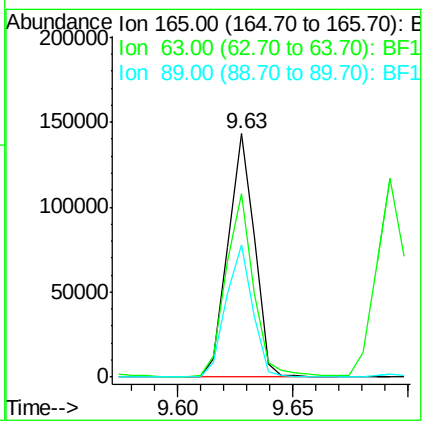


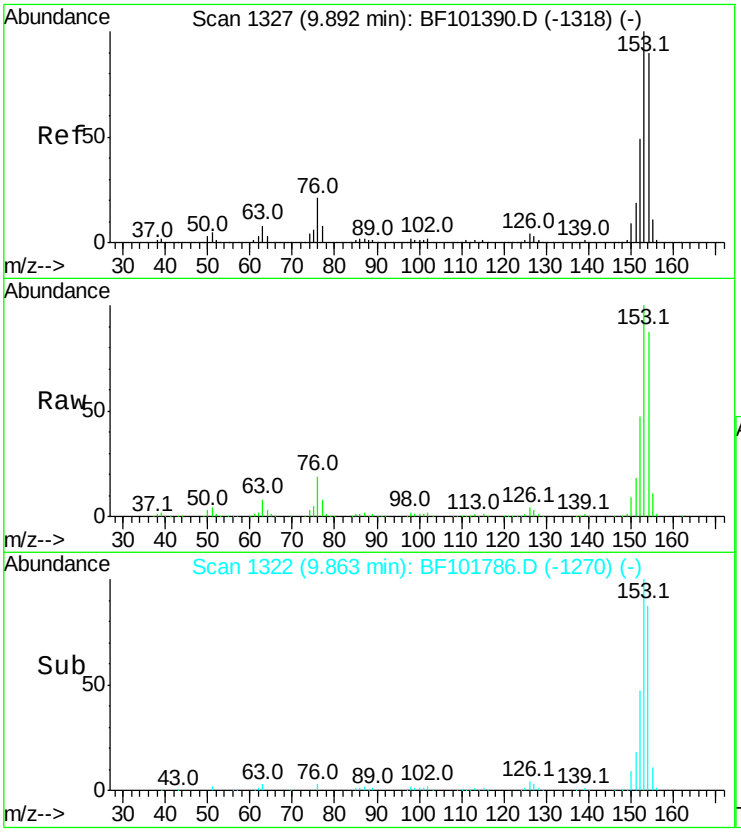


#50
2,6-Dinitrotoluene
Concen: 37.207 ng
RT: 9.63 min Scan# 1282
Delta R.T. -0.00 min
Lab File: BF101786.D
Acq: 28 Dec 2017 3:04

Tgt Ion:165 Resp: 114090

Ion	Ratio	Lower	Upper
165	100		
63	75.1	44.7	67.1#
89	54.6	44.0	66.0



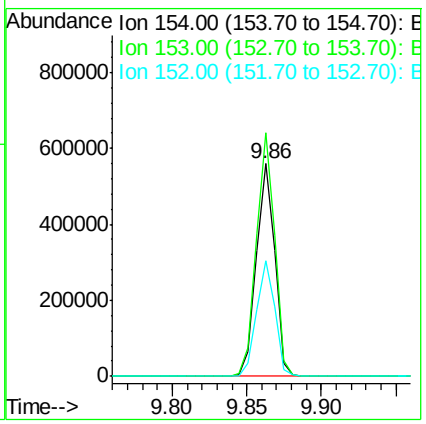


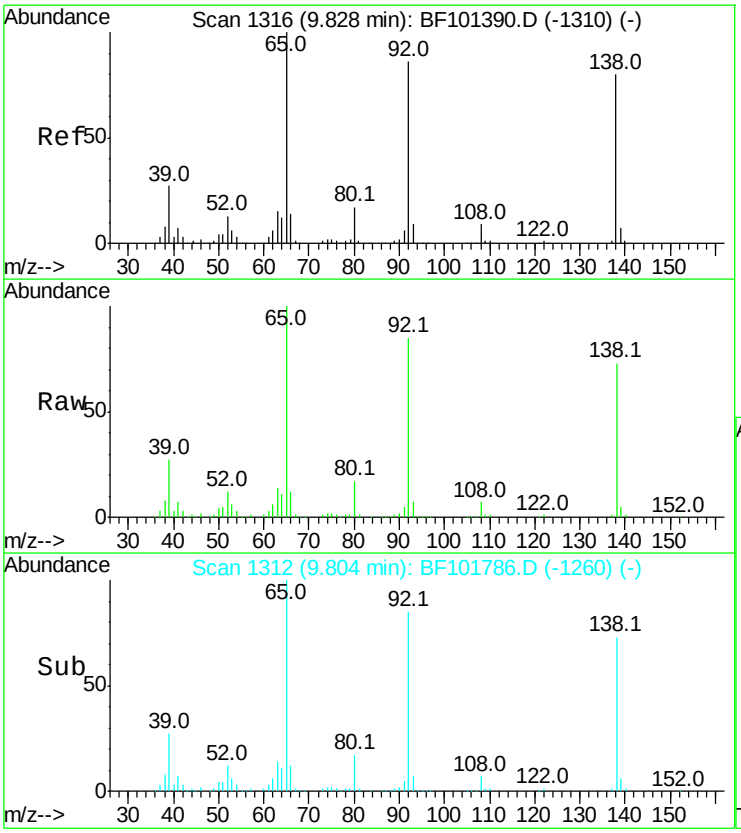
#51
Acenaphthene
Concen: 39.063 ng
RT: 9.86 min Scan# 1322
Delta R.T. 0.01 min
Lab File: BF101786.D
Acq: 28 Dec 2017 3:04

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:154 Resp: 471800

Ion	Ratio	Lower	Upper
154	100		
153	114.4	91.2	136.8
152	54.3	43.8	65.8

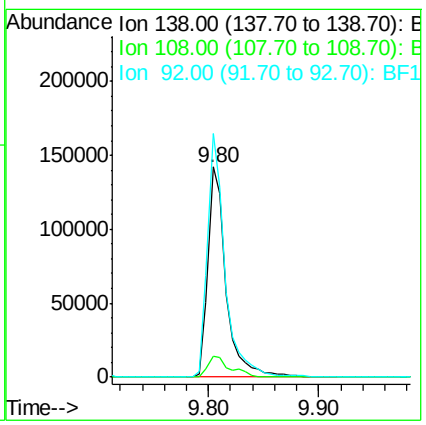


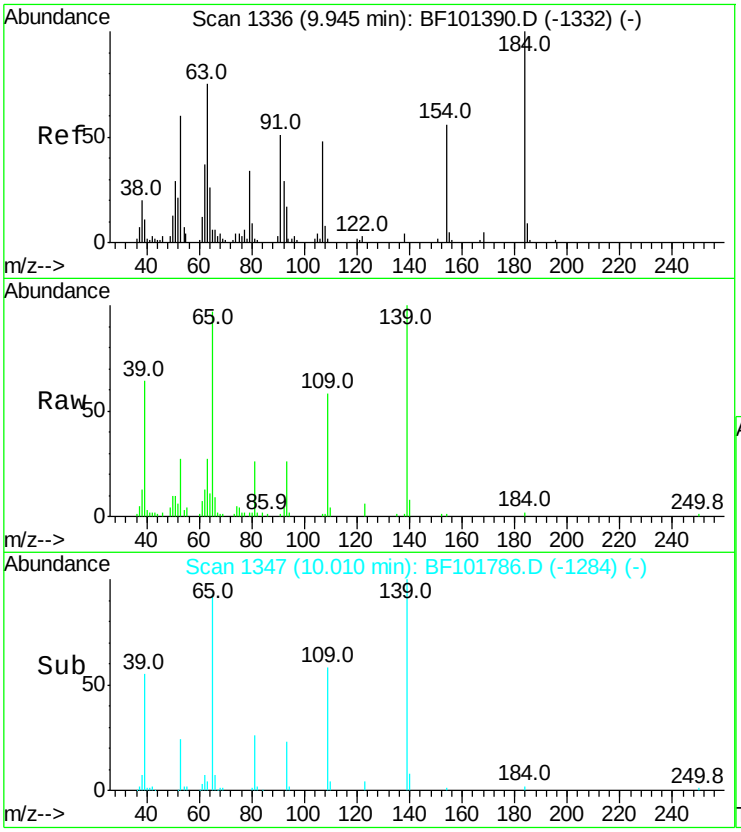


#52
3-Nitroaniline
Concen: 41.438 ng
RT: 9.80 min Scan# 1312
Delta R.T. 0.01 min
Lab File: BF101786.D
Acq: 28 Dec 2017 3:04

Tgt Ion:138 Resp: 158416

Ion	Ratio	Lower	Upper
138	100		
108	10.1	9.4	14.0
92	116.0	89.4	134.2



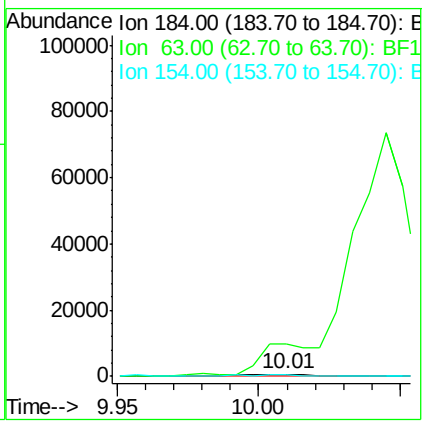


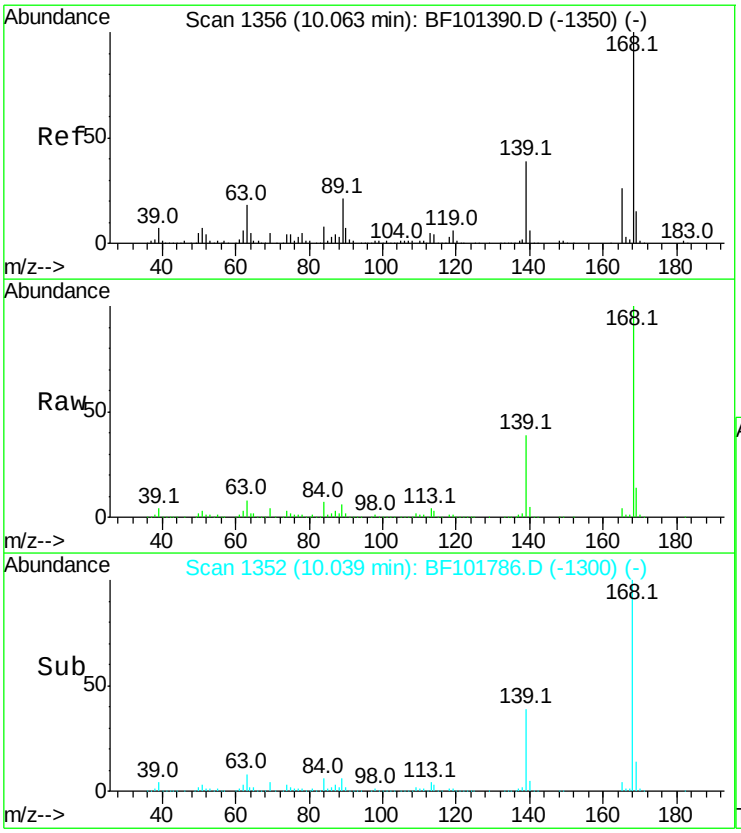
#53
2,4-Dinitrophenol
Concen: 11.090 ng
RT: 10.01 min Scan# 1347
Delta R.T. 0.07 min
Lab File: BF101786.D
Acq: 28 Dec 2017 3:04

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:184 Resp: 944

Ion	Ratio	Lower	Upper
184	100		
63	1567.5	54.2	81.2#
154	64.1	184.0	276.0#

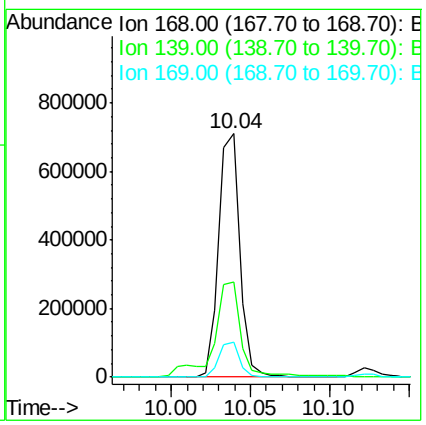


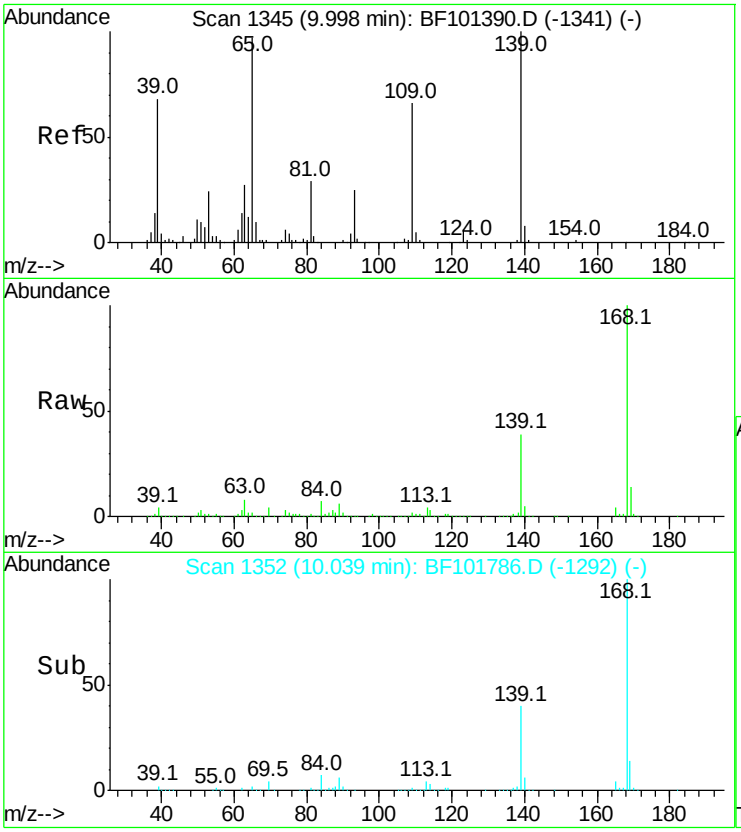


#54
Dibenzofuran
Concen: 42.953 ng
RT: 10.04 min Scan# 1352
Delta R.T. 0.01 min
Lab File: BF101786.D
Acq: 28 Dec 2017 3:04

Tgt Ion:168 Resp: 659277

Ion	Ratio	Lower	Upper
168	100		
139	38.8	30.1	45.1
169	14.1	10.9	16.3



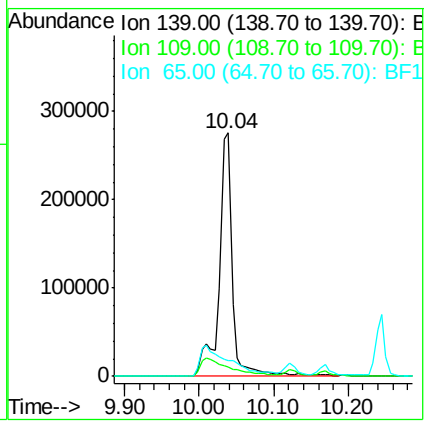


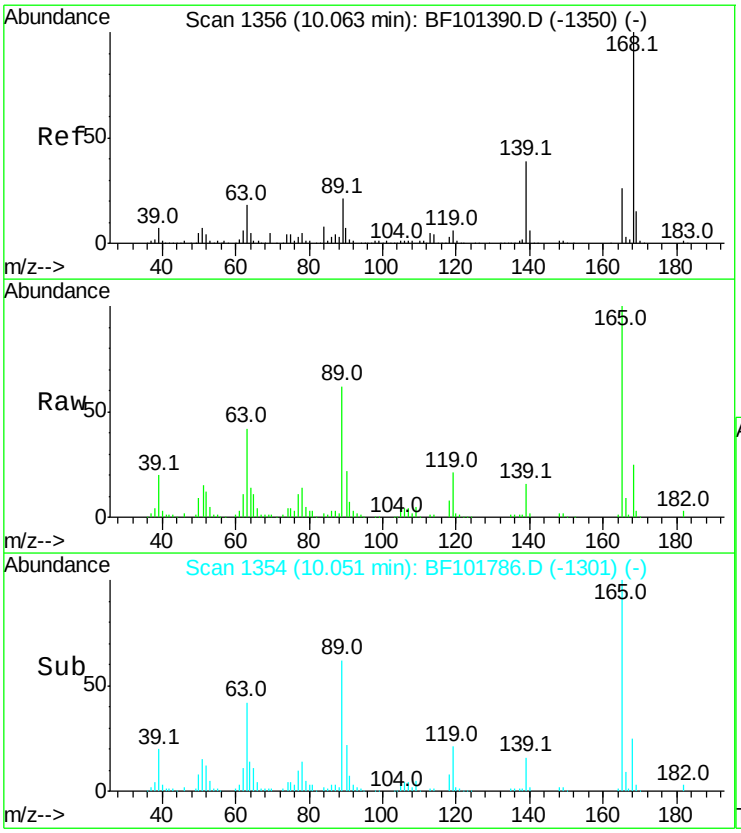
#55
4-Nitrophenol
Concen: 205.840 ng
RT: 10.04 min Scan# 1352
Delta R.T. 0.05 min
Lab File: BF101786.D
Acq: 28 Dec 2017 3:04

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:139 Resp: 343129

Ion	Ratio	Lower	Upper
139	100		
109	4.0	48.4	88.4#
65	6.3	72.6	112.6#

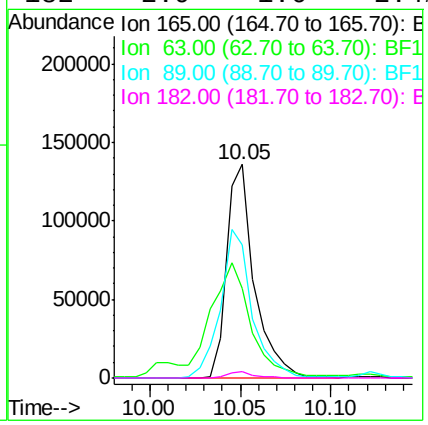


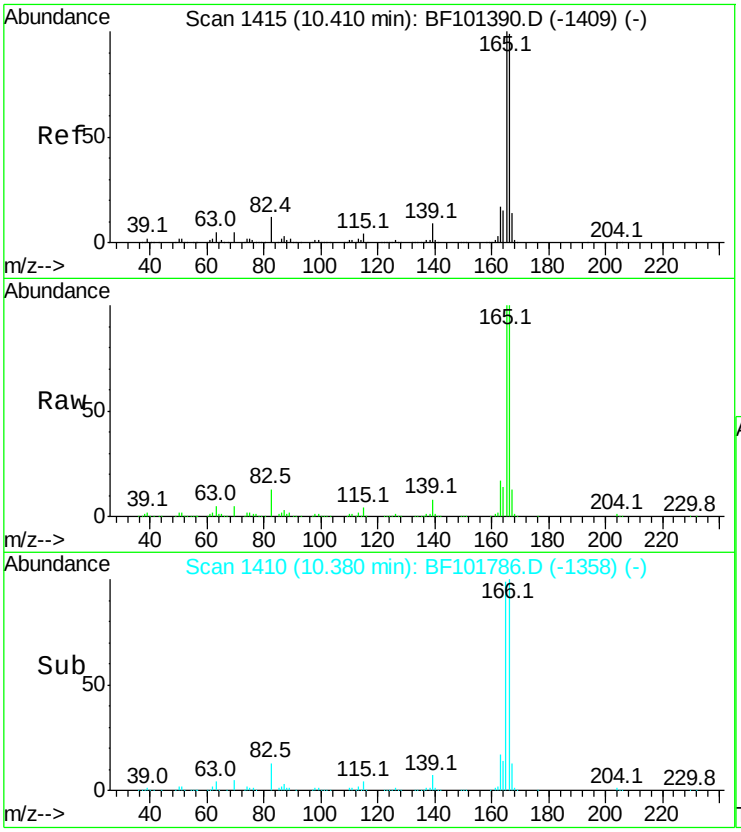


#56
2,4-Dinitrotoluene
Concen: 41.856 ng
RT: 10.05 min Scan# 1354
Delta R.T. 0.01 min
Lab File: BF101786.D
Acq: 28 Dec 2017 3:04

Tgt Ion:165 Resp: 144600

Ion	Ratio	Lower	Upper
165	100		
63	42.2	36.4	54.6
89	62.4	57.8	86.6
182	2.9	1.6	2.4#



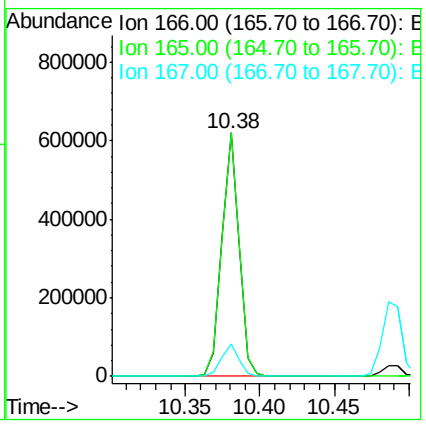


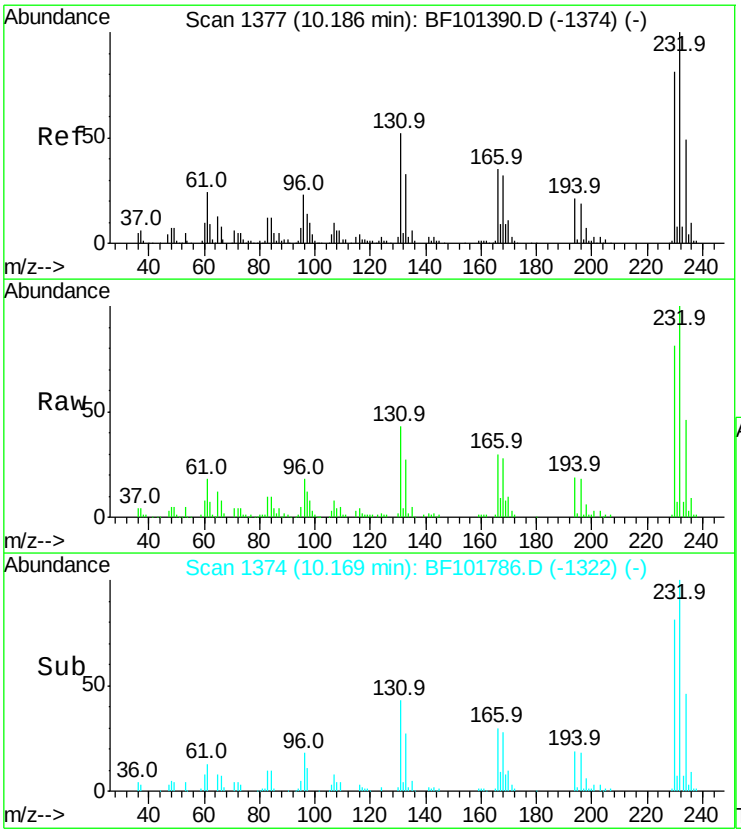
#57
Fluorene
Concen: 39.428 ng
RT: 10.38 min Scan# 1410
Delta R.T. 0.01 min
Lab File: BF101786.D
Acq: 28 Dec 2017 3:04

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:166 Resp: 511949

Ion	Ratio	Lower	Upper
166	100		
165	100.1	79.8	119.8
167	13.3	10.6	16.0

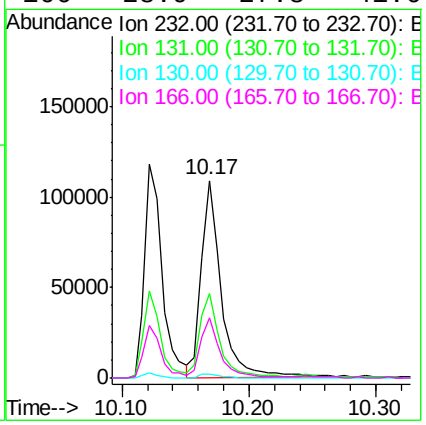


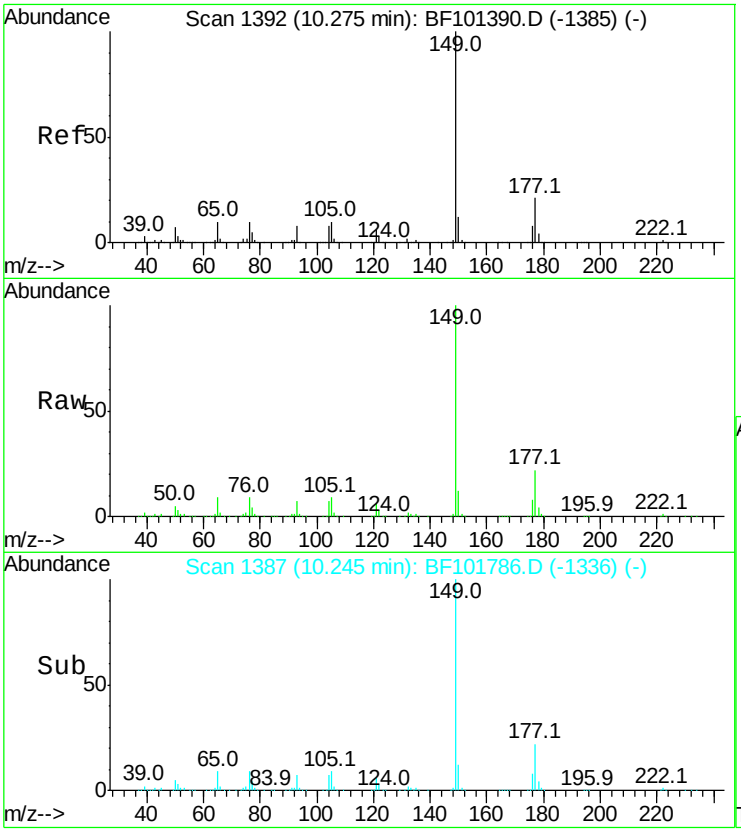


#58
2,3,4,6-Tetrachlorophenol
Concen: 39.274 ng
RT: 10.17 min Scan# 1374
Delta R.T. 0.01 min
Lab File: BF101786.D
Acq: 28 Dec 2017 3:04

Tgt Ion:232 Resp: 117787

Ion	Ratio	Lower	Upper
232	100		
131	43.1	43.8	65.8#
130	2.1	2.1	3.1
166	28.9	27.8	41.6



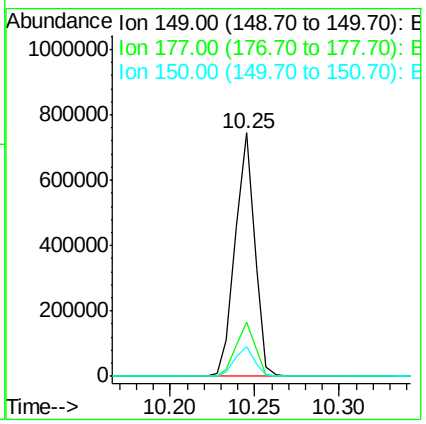


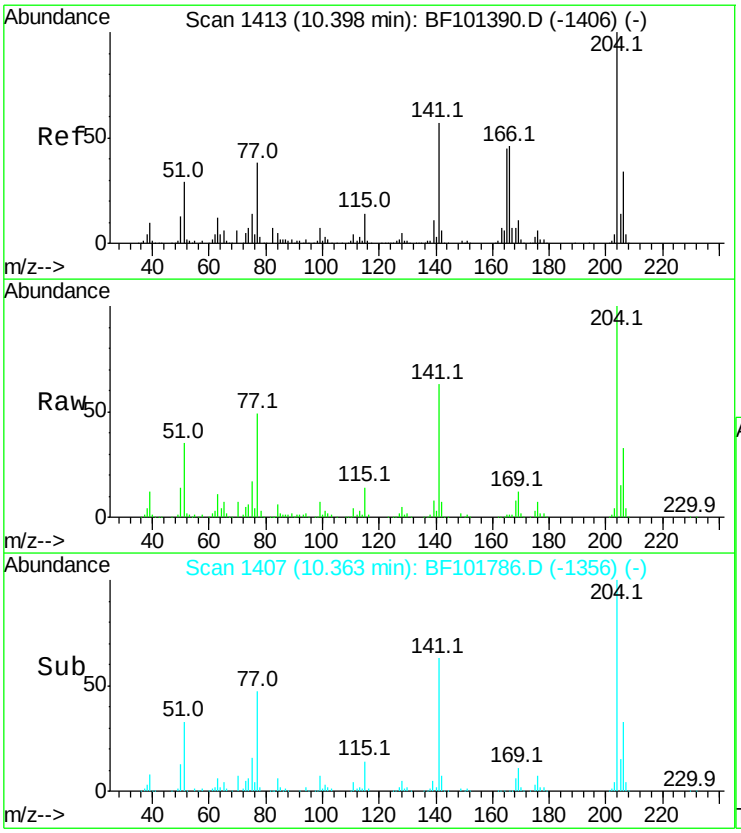
#59
Diethylphthalate
Concen: 39.949 ng
RT: 10.25 min Scan# 1387
Delta R.T. -0.00 min
Lab File: BF101786.D
Acq: 28 Dec 2017 3:04

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:149 Resp: 596852

Ion	Ratio	Lower	Upper
149	100		
177	22.0	16.1	24.1
150	12.1	10.1	15.1

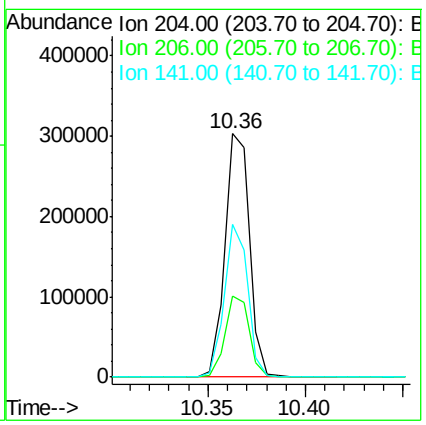


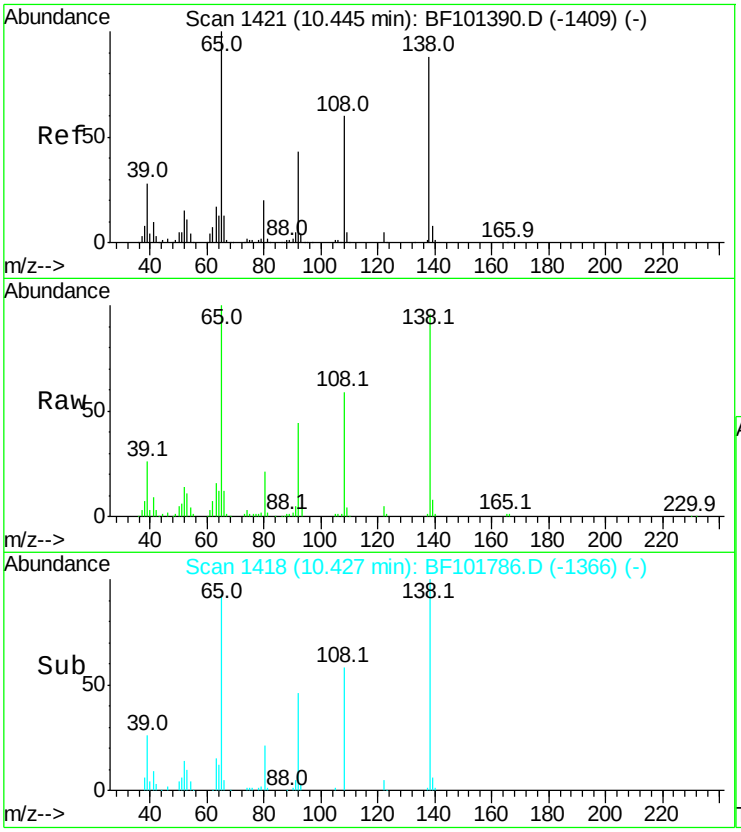


#60
4-Chlorophenyl-phenylether
Concen: 42.550 ng
RT: 10.36 min Scan# 1407
Delta R.T. -0.00 min
Lab File: BF101786.D
Acq: 28 Dec 2017 3:04

Tgt Ion:204 Resp: 264783

Ion	Ratio	Lower	Upper
204	100		
206	33.5	26.5	39.7
141	63.0	54.6	81.8



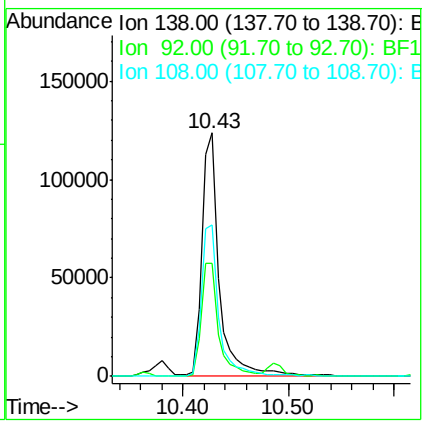


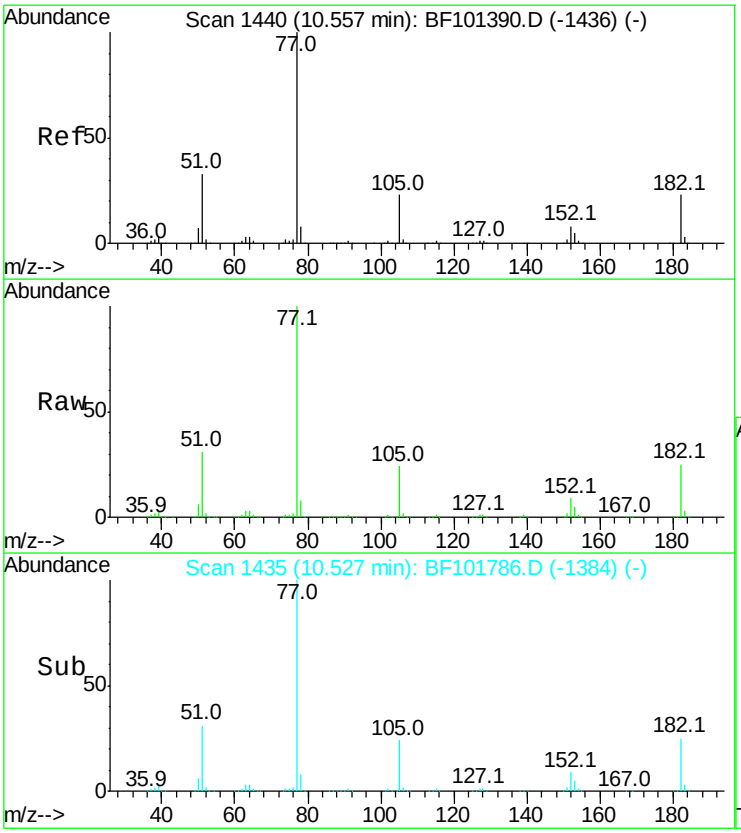
#61
4-Nitroaniline
Concen: 36.087 ng
RT: 10.43 min Scan# 1418
Delta R.T. 0.01 min
Lab File: BF101786.D
Acq: 28 Dec 2017 3:04

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:138 Resp: 138670

Ion	Ratio	Lower	Upper
138	100		
92	46.4	30.2	70.2
108	62.2	52.5	92.5

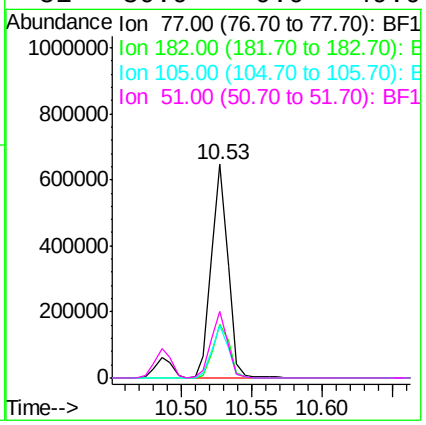


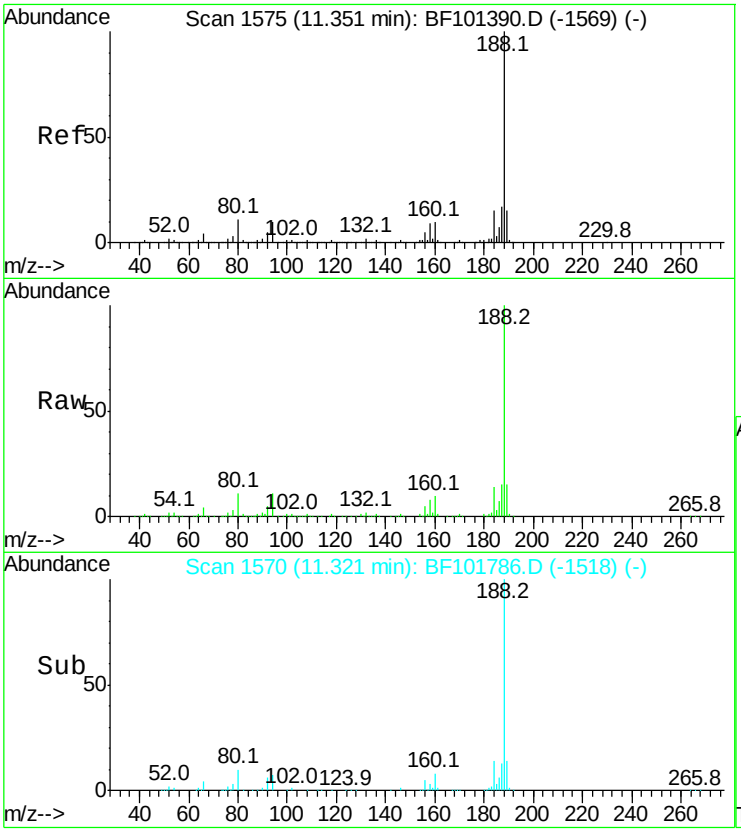


#62
Azobenzene
Concen: 34.343 ng
RT: 10.53 min Scan# 1435
Delta R.T. -0.00 min
Lab File: BF101786.D
Acq: 28 Dec 2017 3:04

Tgt Ion: 77 Resp: 531518

Ion	Ratio	Lower	Upper
77	100		
182	25.4	1.7	41.7
105	24.5	3.0	43.0
51	30.9	9.9	49.9



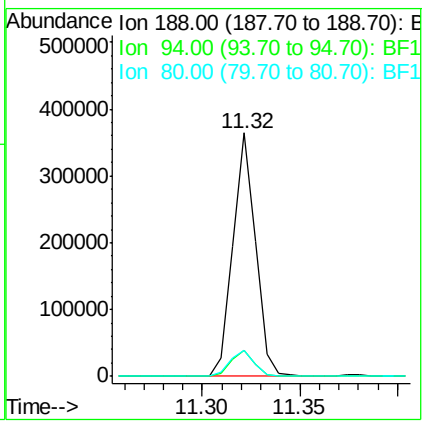


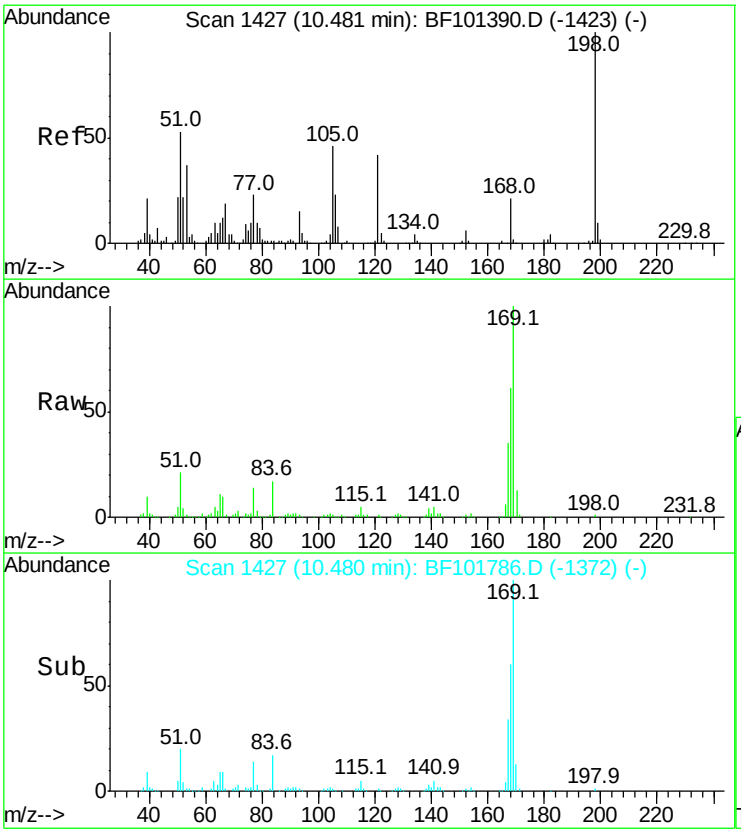
#63
Phenanthrene-d10
Concen: 20.000 ng
RT: 11.32 min Scan# 1570
Delta R.T. 0.01 min
Lab File: BF101786.D
Acq: 28 Dec 2017 3:04

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:188 Resp: 293897

Ion	Ratio	Lower	Upper
188	100		
94	10.5	8.5	12.7
80	10.6	9.2	13.8

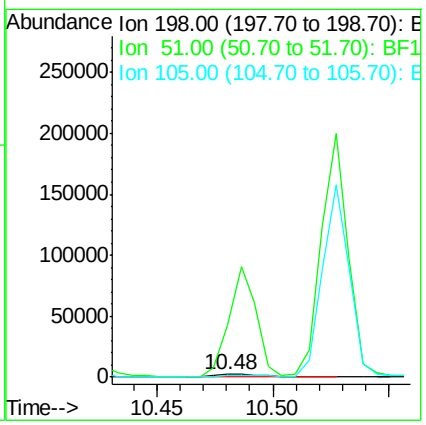


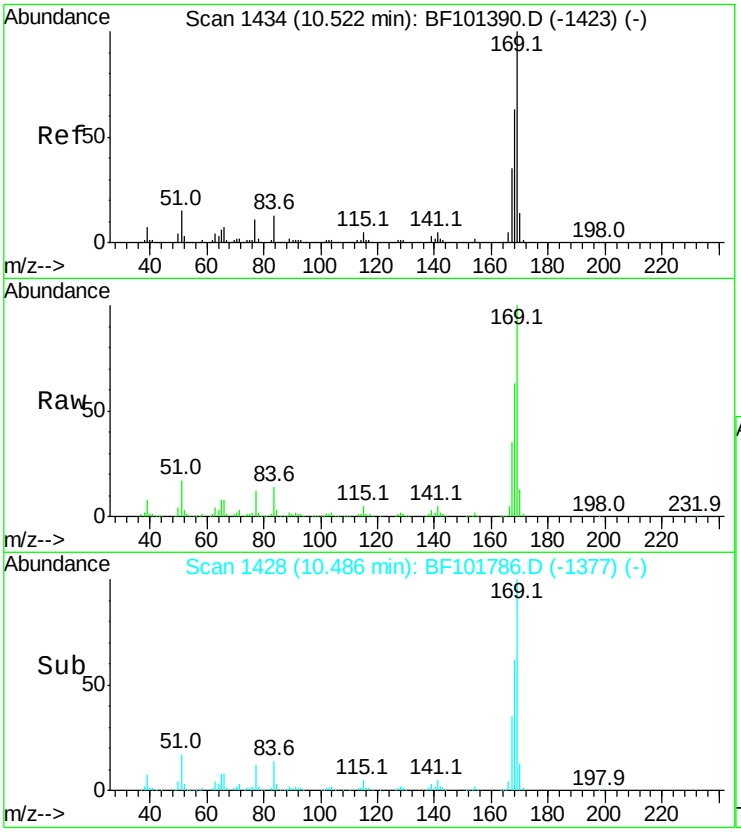


#64
4,6-Dinitro-2-methylphenol
Concen: 2.472 ng
RT: 10.48 min Scan# 1427
Delta R.T. 0.02 min
Lab File: BF101786.D
Acq: 28 Dec 2017 3:04

Tgt Ion:198 Resp: 3708

Ion	Ratio	Lower	Upper
198	100		
51	1791.8	37.7	77.7#
105	68.2	36.3	76.3



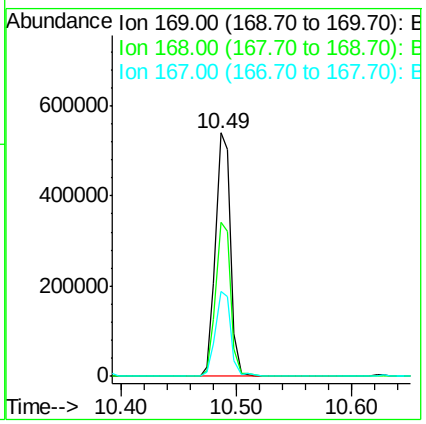


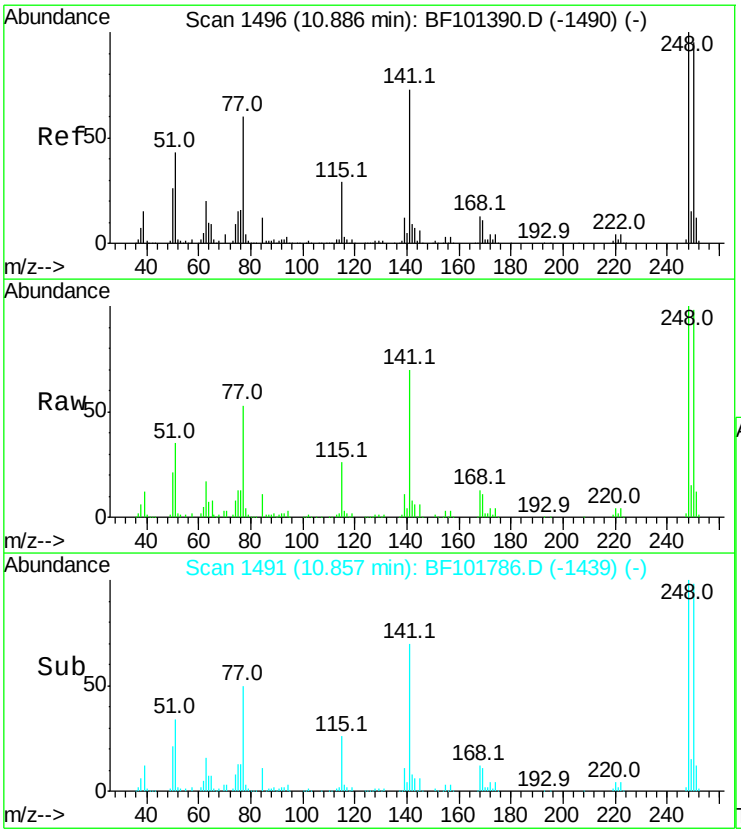
#65
n-Nitrosodiphenylamine
Concen: 45.146 ng
RT: 10.49 min Scan# 1428
Delta R.T. -0.00 min
Lab File: BF101786.D
Acq: 28 Dec 2017 3:04

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:169 Resp: 489929

Ion	Ratio	Lower	Upper
169	100		
168	63.1	54.4	81.6
167	35.1	29.8	44.6

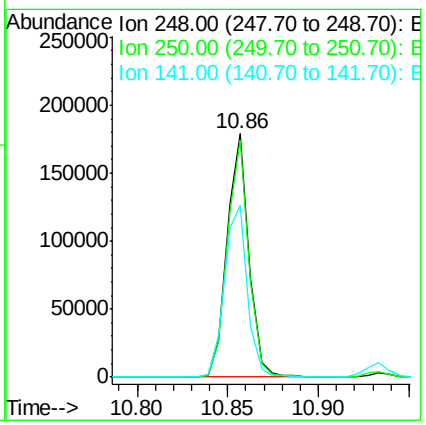


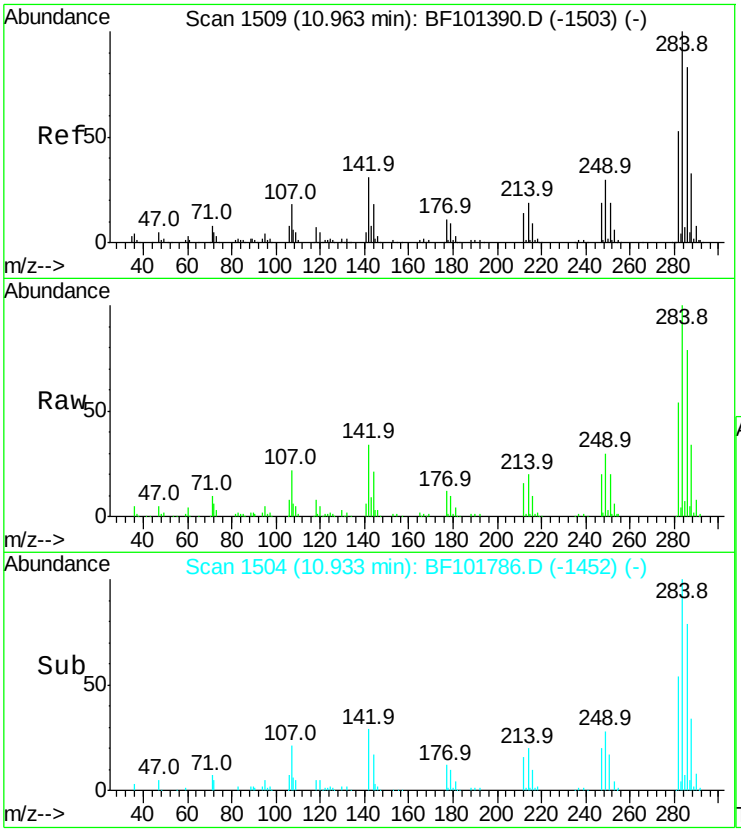


#66
4-Bromophenyl-phenylether
Concen: 45.487 ng
RT: 10.86 min Scan# 1491
Delta R.T. 0.01 min
Lab File: BF101786.D
Acq: 28 Dec 2017 3:04

Tgt Ion:248 Resp: 150213

Ion	Ratio	Lower	Upper
248	100		
250	97.5	76.9	115.3
141	70.4	74.4	111.6#



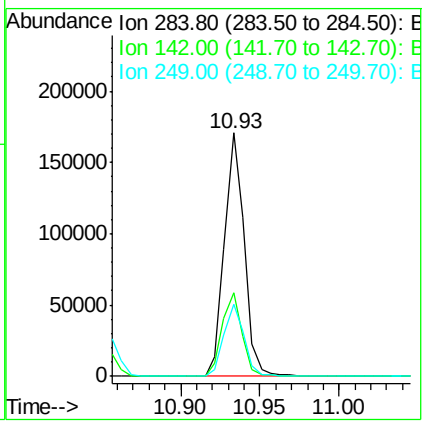


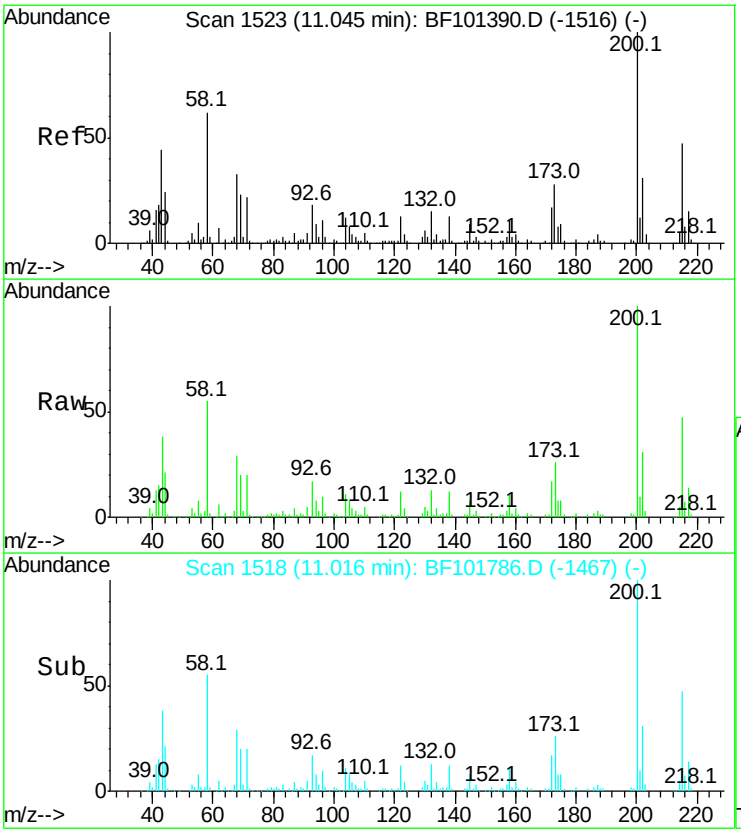
#67
Hexachlorobenzene
Concen: 42.361 ng
RT: 10.93 min Scan# 1504
Delta R.T. 0.01 min
Lab File: BF101786.D
Acq: 28 Dec 2017 3:04

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:284 Resp: 148053

Ion	Ratio	Lower	Upper
284	100		
142	34.4	34.6	52.0#
249	29.6	24.8	37.2

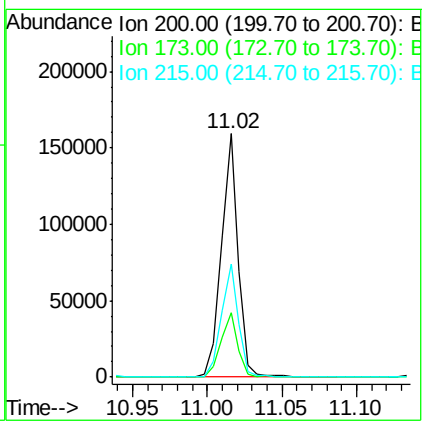


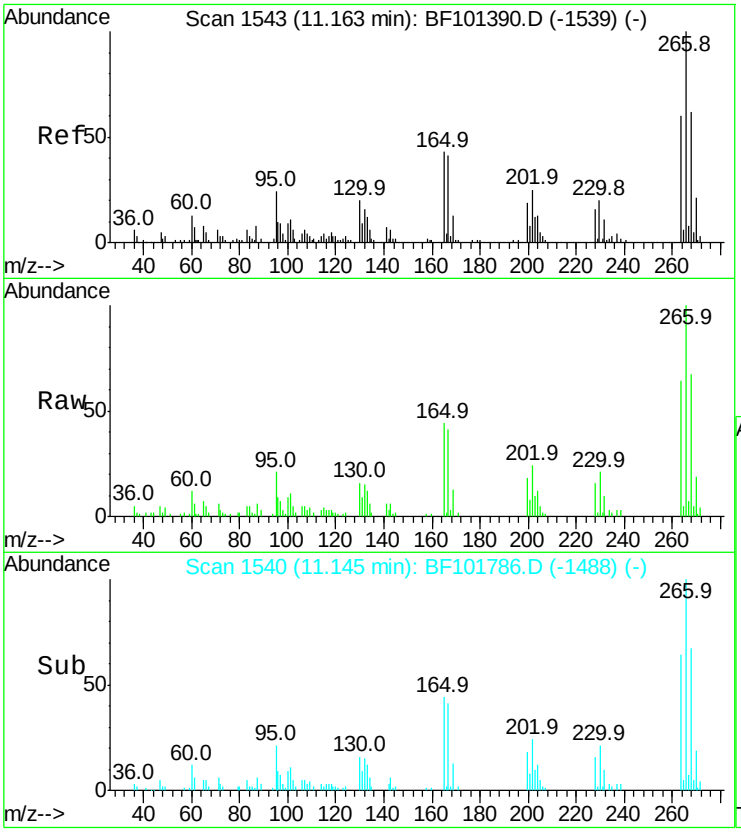


#68
Atrazine
Concen: 39.106 ng
RT: 11.02 min Scan# 1518
Delta R.T. -0.00 min
Lab File: BF101786.D
Acq: 28 Dec 2017 3:04

Tgt Ion:200 Resp: 126540

Ion	Ratio	Lower	Upper
200	100		
173	26.4	8.6	48.6
215	46.7	25.1	65.1



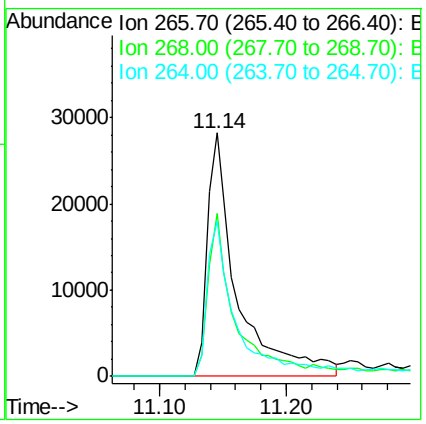


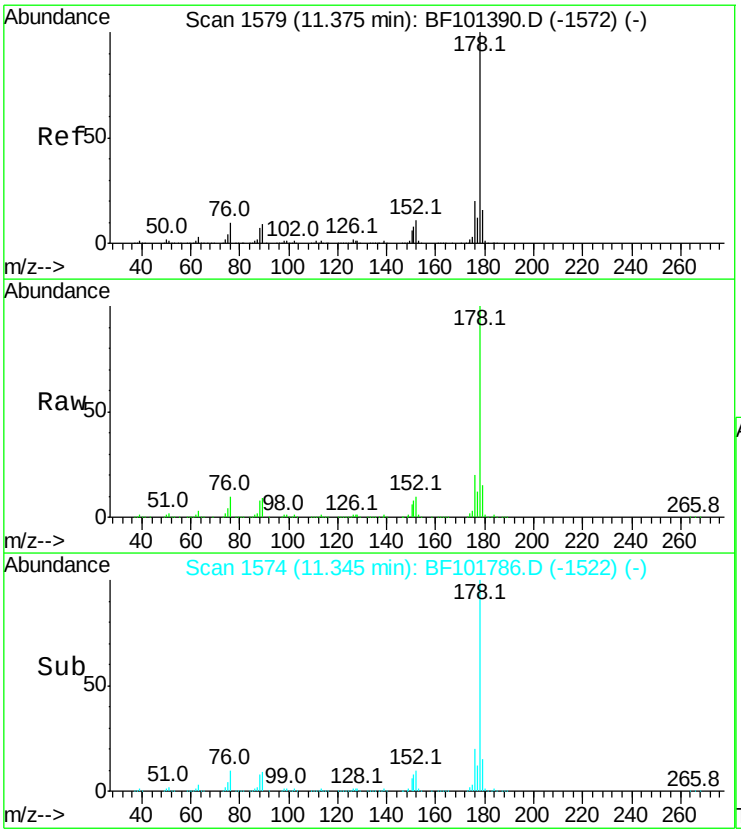
#69
Pentachlorophenol
Concen: 37.996 ng
RT: 11.14 min Scan# 1540
Delta R.T. 0.01 min
Lab File: BF101786.D
Acq: 28 Dec 2017 3:04

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:266 Resp: 46545

Ion	Ratio	Lower	Upper
266	100		
268	67.1	51.1	76.7
264	63.7	49.5	74.3

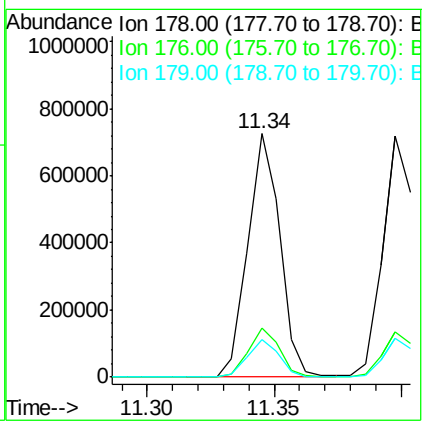


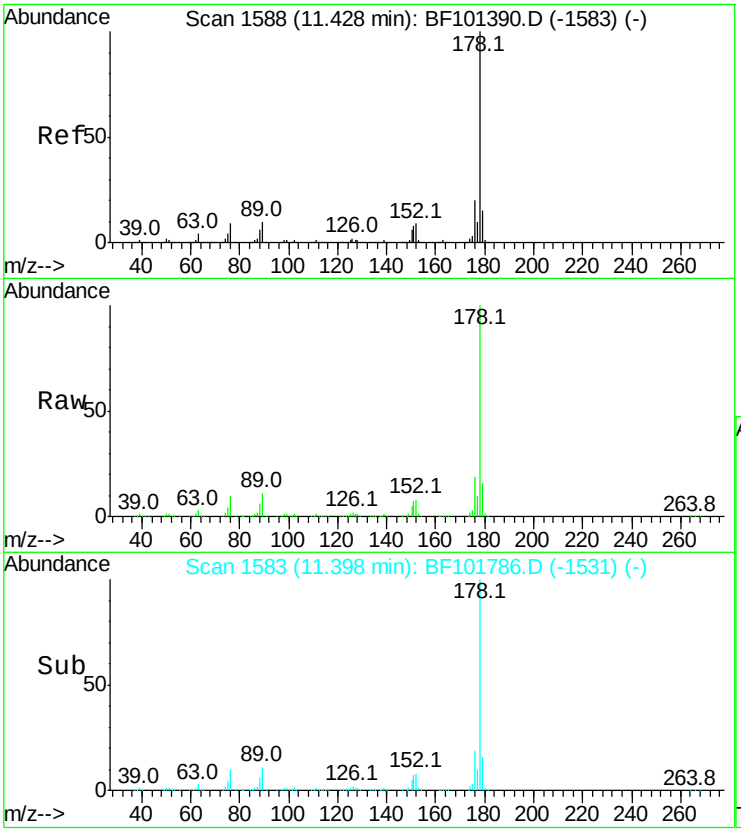


#70
Phenanthrene
Concen: 39.318 ng
RT: 11.34 min Scan# 1574
Delta R.T. 0.01 min
Lab File: BF101786.D
Acq: 28 Dec 2017 3:04

Tgt Ion:178 Resp: 642613

Ion	Ratio	Lower	Upper
178	100		
176	20.0	15.8	23.8
179	15.3	13.0	19.6



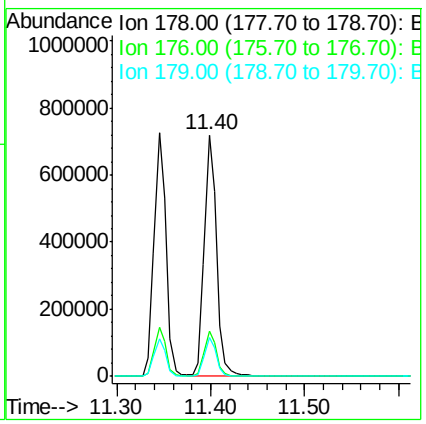


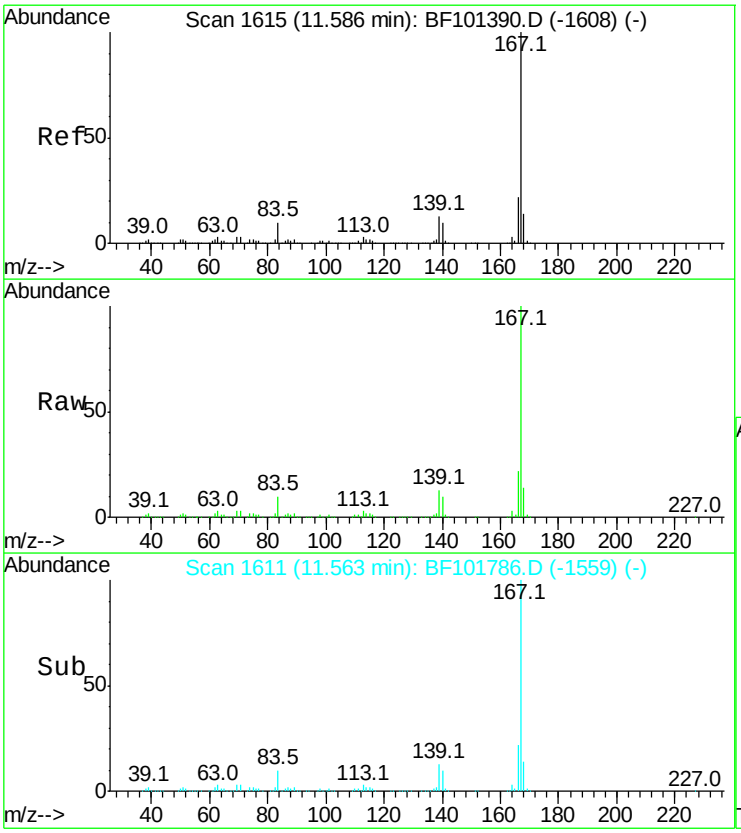
#71
Anthracene
Concen: 39.814 ng
RT: 11.40 min Scan# 1583
Delta R.T. 0.01 min
Lab File: BF101786.D
Acq: 28 Dec 2017 3:04

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:178 Resp: 664694

Ion	Ratio	Lower	Upper
178	100		
176	19.0	15.4	23.2
179	16.0	12.6	19.0

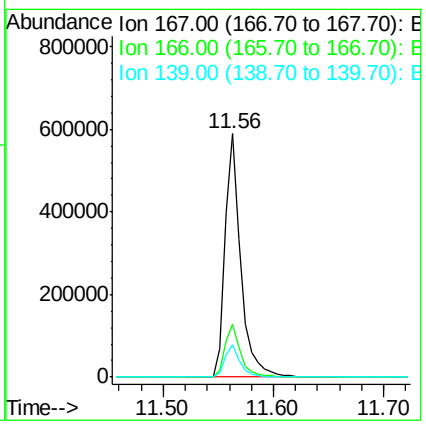


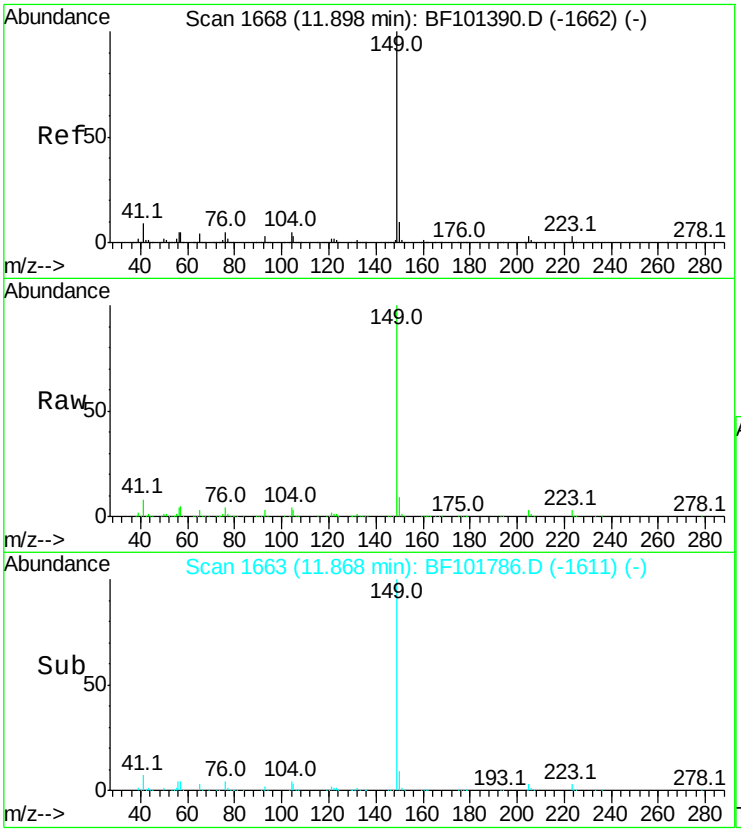


#72
Carbazole
Concen: 37.732 ng
RT: 11.56 min Scan# 1611
Delta R.T. 0.01 min
Lab File: BF101786.D
Acq: 28 Dec 2017 3:04

Tgt Ion:167 Resp: 589785

Ion	Ratio	Lower	Upper
167	100		
166	21.7	17.6	26.4
139	13.5	10.9	16.3



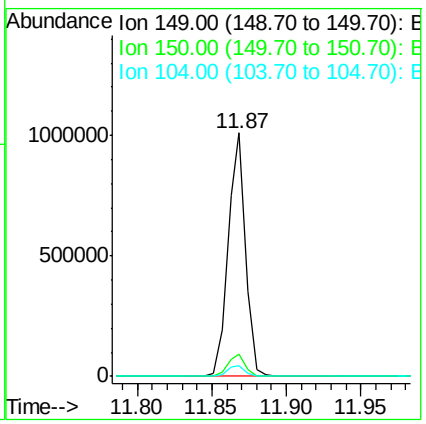


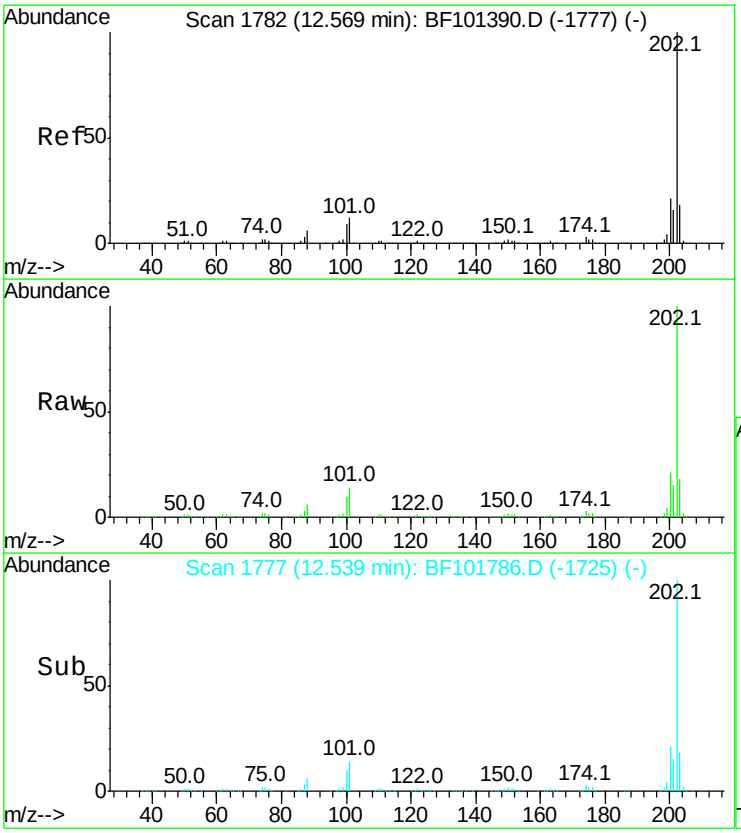
#73
Di-n-butylphthalate
Concen: 43.980 ng
RT: 11.87 min Scan# 1663
Delta R.T. 0.01 min
Lab File: BF101786.D
Acq: 28 Dec 2017 3:04

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:149 Resp: 834365

Ion	Ratio	Lower	Upper
149	100		
150	9.4	7.8	11.6
104	4.5	3.8	5.8

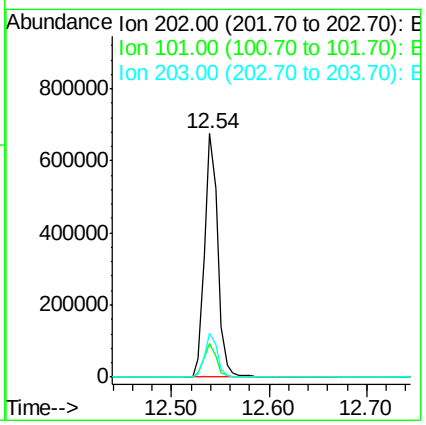


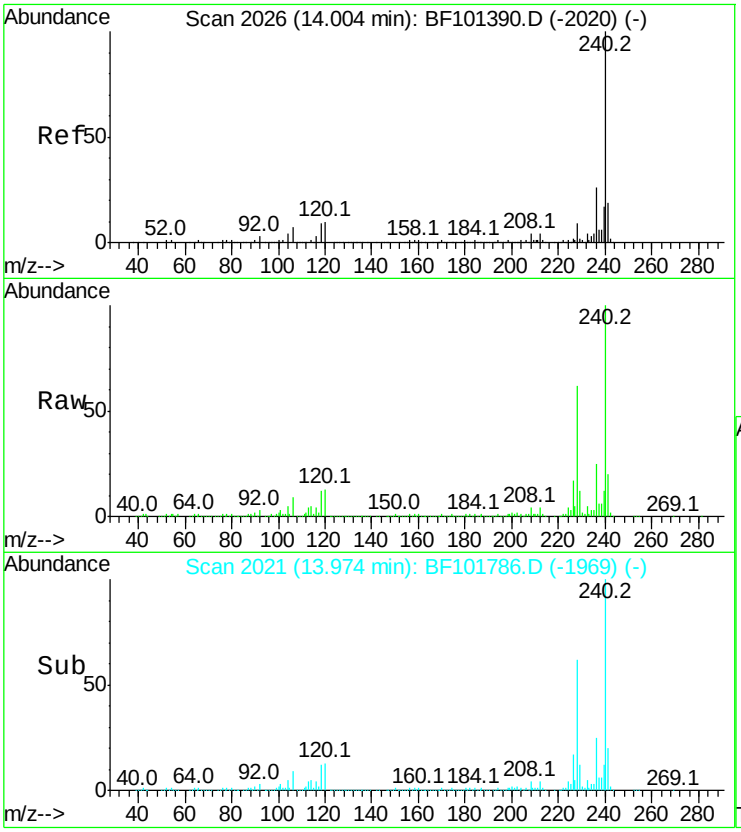


#74
Fluoranthene
Concen: 36.998 ng
RT: 12.54 min Scan# 1777
Delta R.T. 0.01 min
Lab File: BF101786.D
Acq: 28 Dec 2017 3:04

Tgt Ion:202 Resp: 634714

Ion	Ratio	Lower	Upper
202	100		
101	13.8	0.0	34.1
203	17.9	0.0	38.1



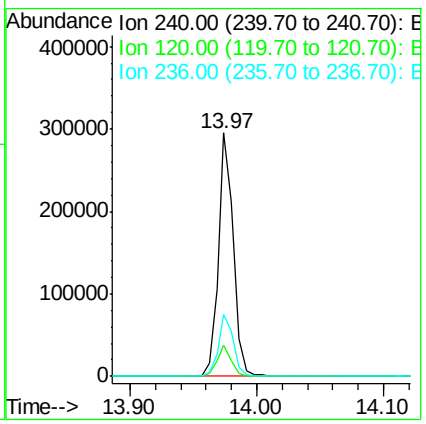


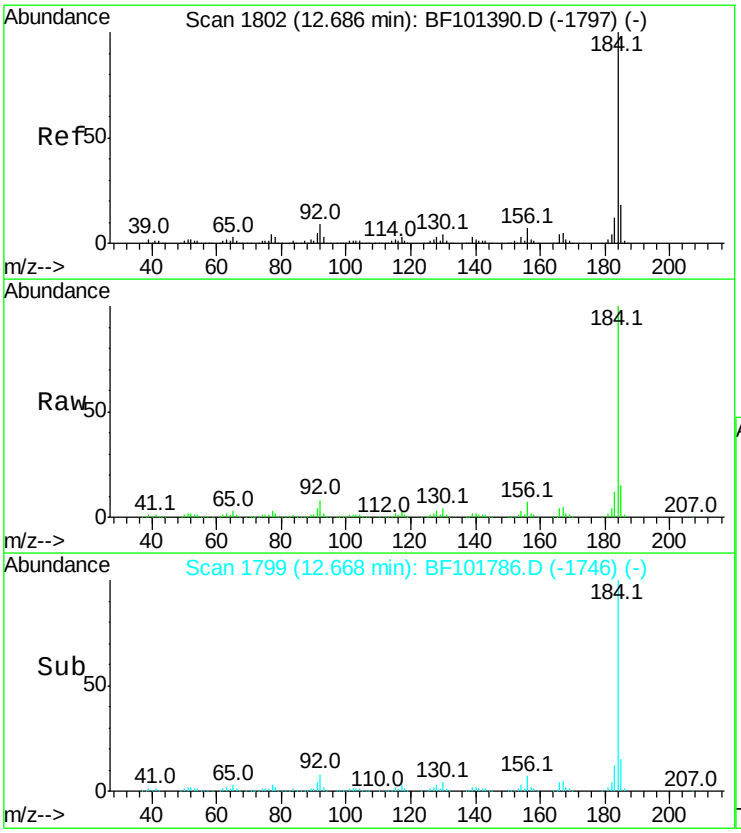
#75
Chrysene-d12
Concen: 20.000 ng
RT: 13.97 min Scan# 2021
Delta R.T. 0.01 min
Lab File: BF101786.D
Acq: 28 Dec 2017 3:04

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:240 Resp: 243538

Ion	Ratio	Lower	Upper
240	100		
120	12.7	9.5	14.3
236	25.4	20.7	31.1

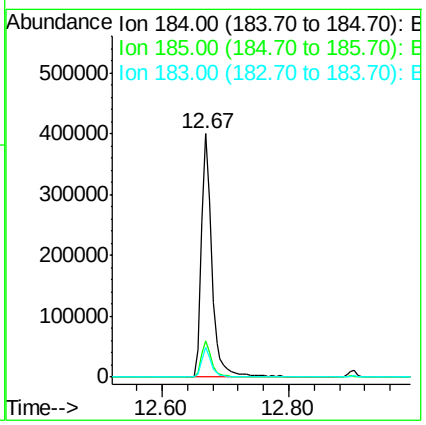


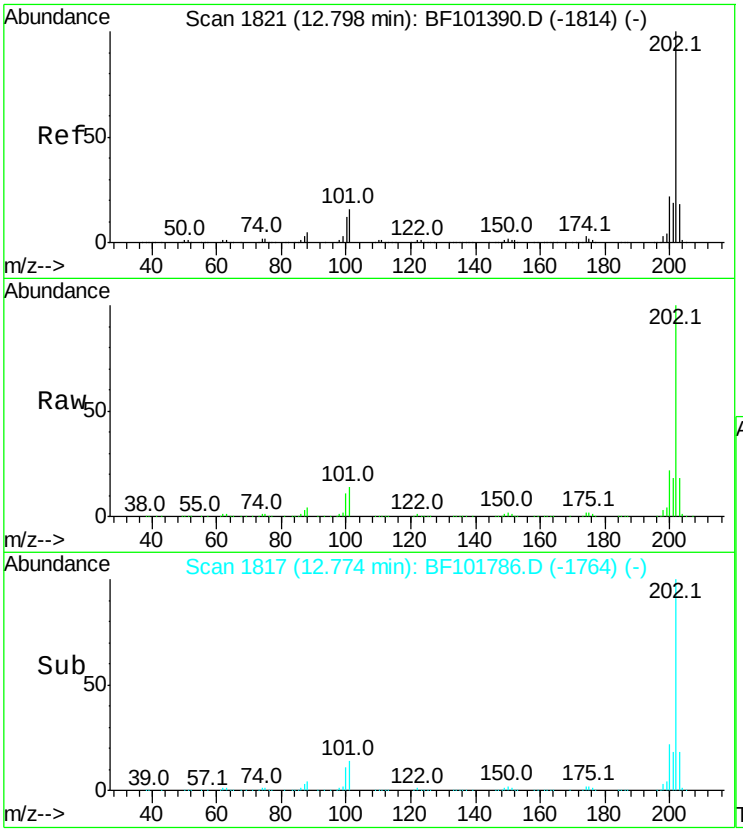


#76
Benzidine
Concen: 44.513 ng
RT: 12.67 min Scan# 1799
Delta R.T. 0.01 min
Lab File: BF101786.D
Acq: 28 Dec 2017 3:04

Tgt Ion:184 Resp: 457851

Ion	Ratio	Lower	Upper
184	100		
185	14.8	12.6	18.8
183	12.0	9.3	13.9



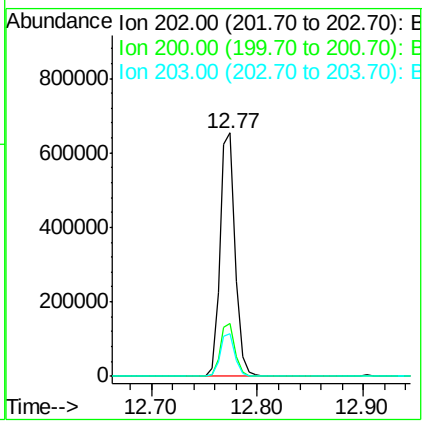


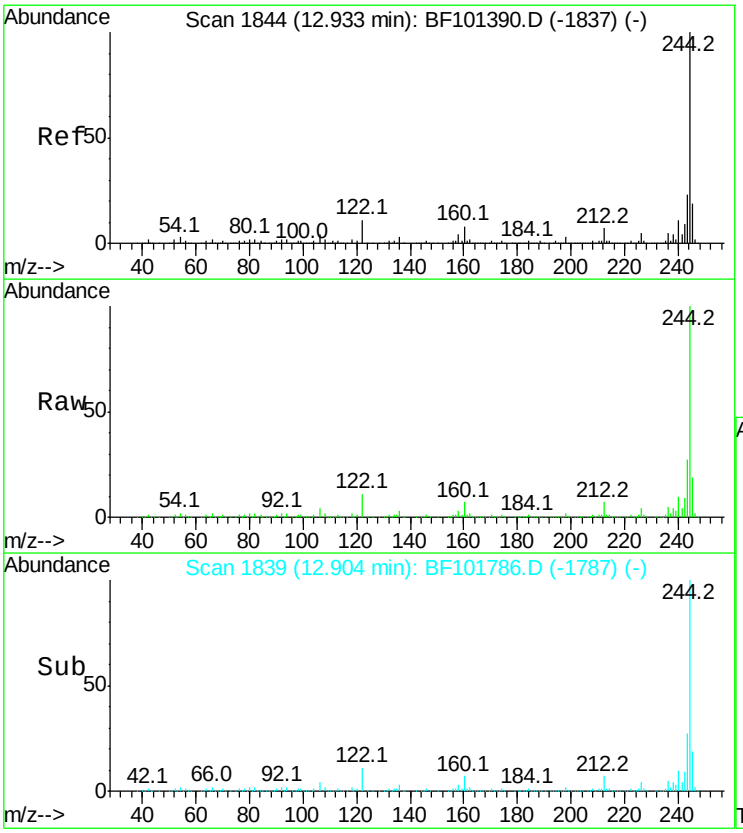
#77
Pyrene
Concen: 36.040 ng
RT: 12.77 min Scan# 1817
Delta R.T. 0.01 min
Lab File: BF101786.D
Acq: 28 Dec 2017 3:04

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:202 Resp: 658729

Ion	Ratio	Lower	Upper
202	100		
200	21.9	17.4	26.2
203	17.6	14.3	21.5

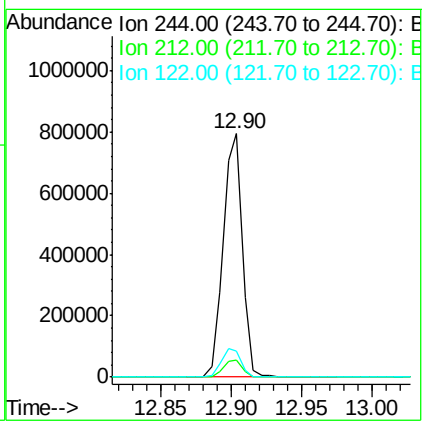


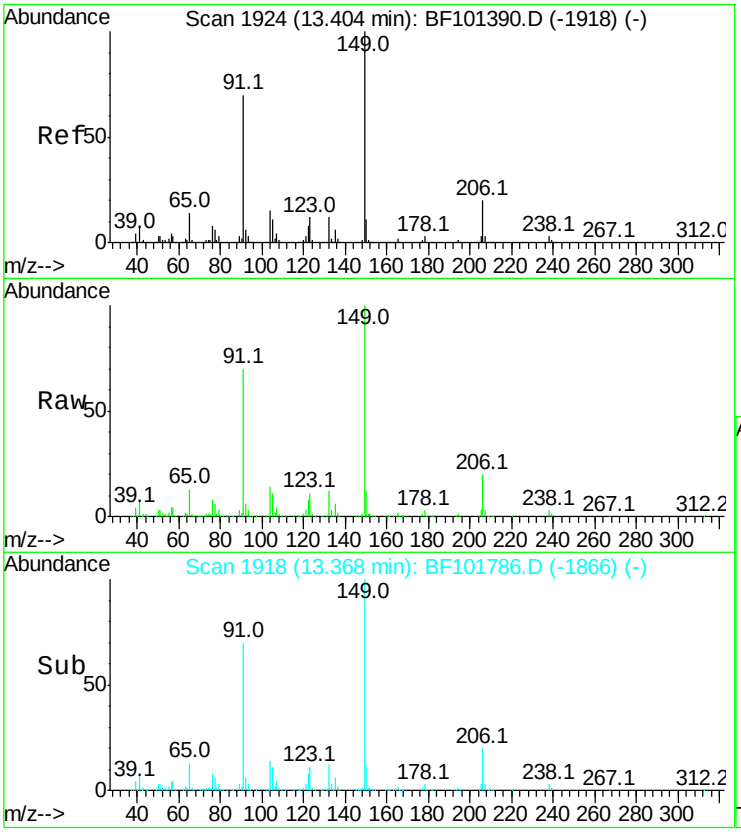


#78
Terphenyl-d14
Concen: 73.741 ng
RT: 12.90 min Scan# 1839
Delta R.T. 0.01 min
Lab File: BF101786.D
Acq: 28 Dec 2017 3:04

Tgt Ion:244 Resp: 744942

Ion	Ratio	Lower	Upper
244	100		
212	7.0	5.4	8.0
122	10.9	11.0	16.4#



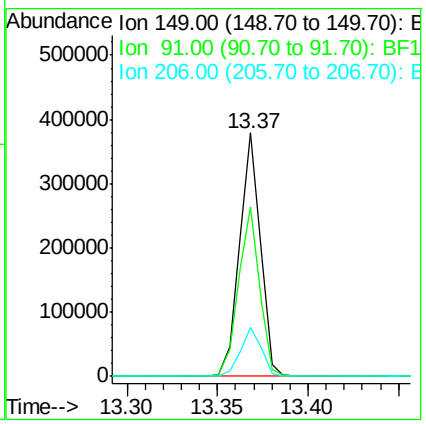


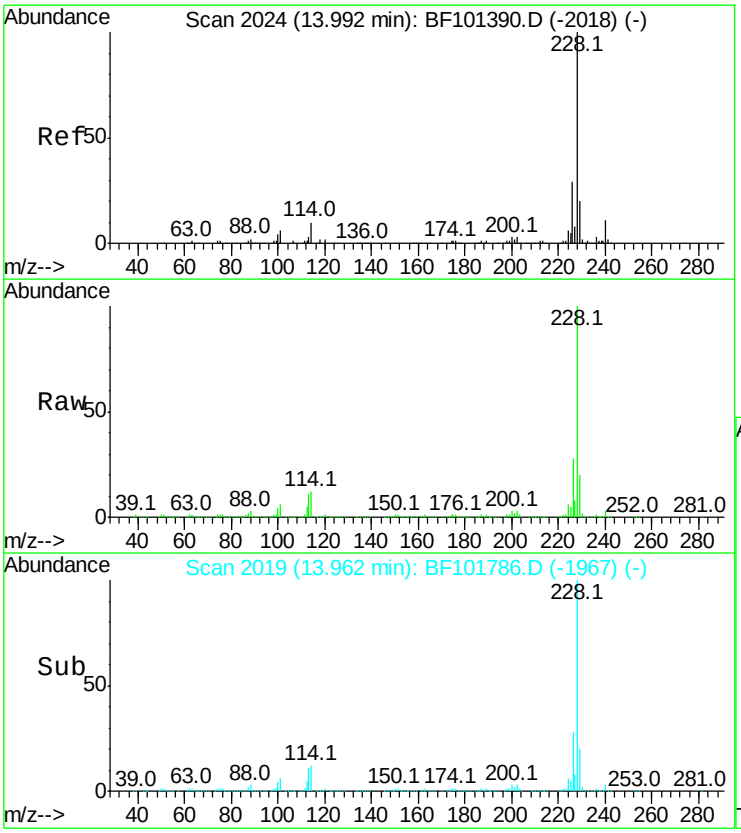
#79
Butylbenzylphthalate
Concen: 36.637 ng
RT: 13.37 min Scan# 1918
Delta R.T. 0.01 min
Lab File: BF101786.D
Acq: 28 Dec 2017 3:04

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:149 Resp: 302990

Ion	Ratio	Lower	Upper
149	100		
91	69.6	56.8	85.2
206	20.1	14.1	21.1

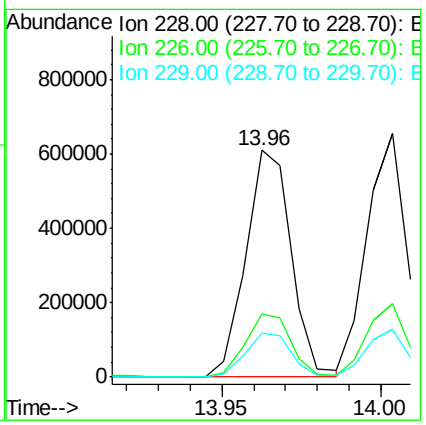


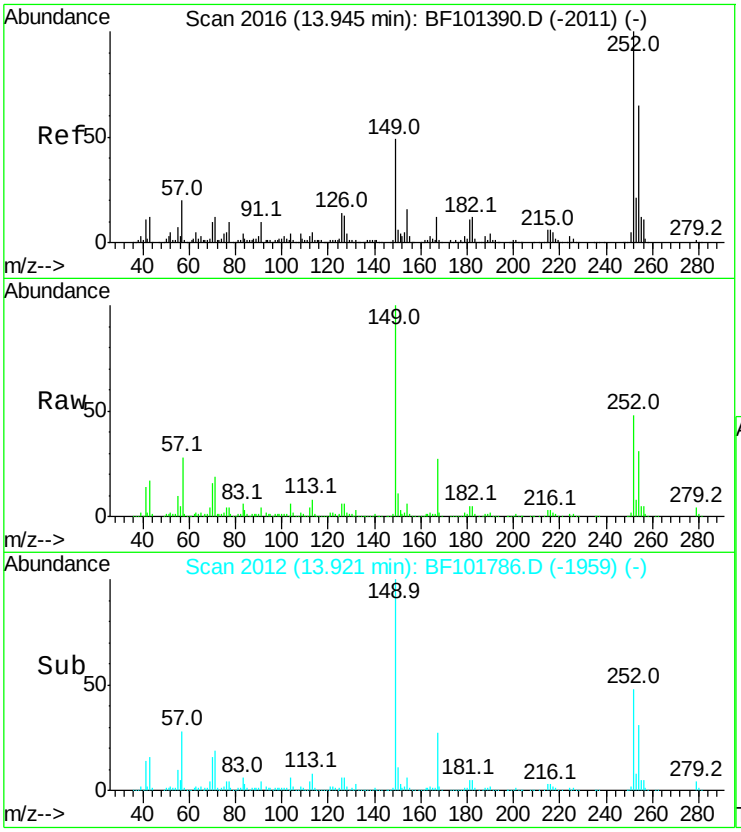


#80
Benzo(a)anthracene
Concen: 37.669 ng
RT: 13.96 min Scan# 2019
Delta R.T. 0.01 min
Lab File: BF101786.D
Acq: 28 Dec 2017 3:04

Tgt Ion:228 Resp: 605759

Ion	Ratio	Lower	Upper
228	100		
226	27.7	22.6	33.8
229	19.6	15.8	23.6



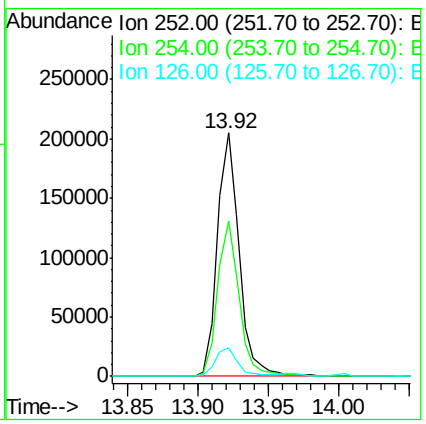


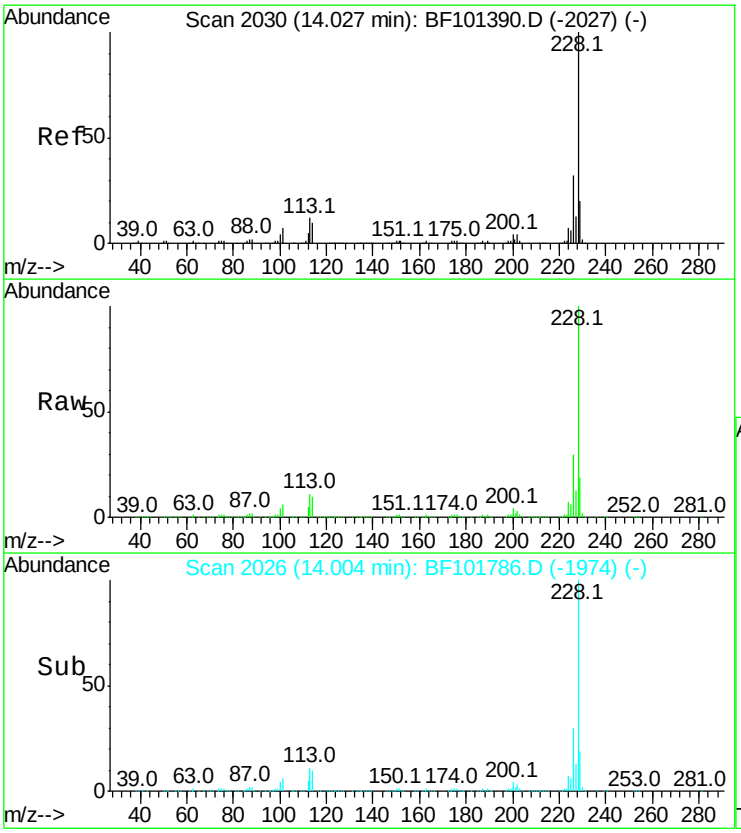
#81
3,3'-Dichlorobenzidine
Concen: 41.872 ng
RT: 13.92 min Scan# 2012
Delta R.T. 0.01 min
Lab File: BF101786.D
Acq: 28 Dec 2017 3:04

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:252 Resp: 219558

Ion	Ratio	Lower	Upper
252	100		
254	63.6	50.4	75.6
126	11.8	11.3	16.9

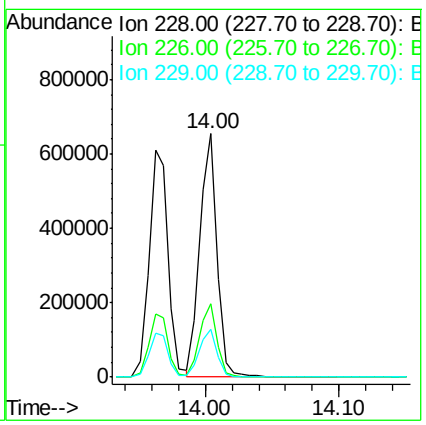


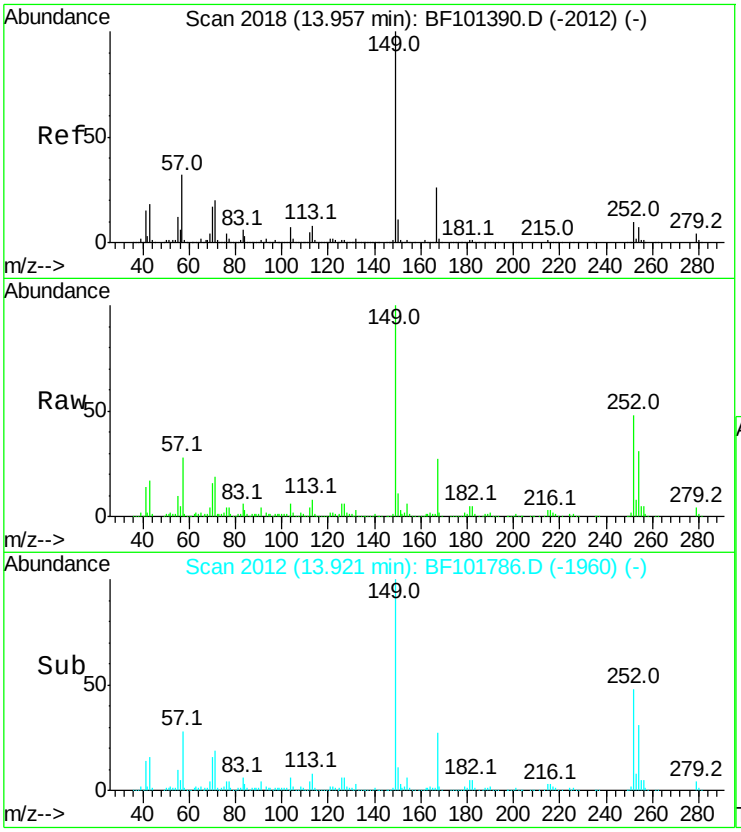


#82
Chrysene
Concen: 38.231 ng
RT: 14.00 min Scan# 2026
Delta R.T. 0.01 min
Lab File: BF101786.D
Acq: 28 Dec 2017 3:04

Tgt Ion:228 Resp: 580486

Ion	Ratio	Lower	Upper
228	100		
226	30.2	25.0	37.6
229	19.5	16.2	24.4



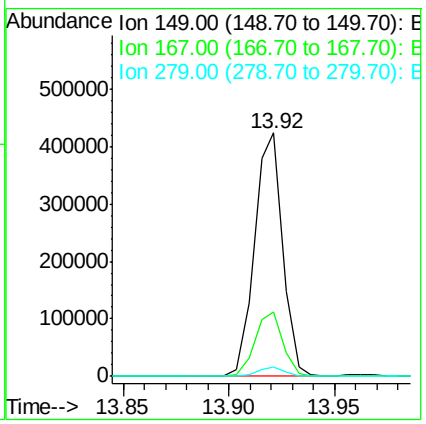


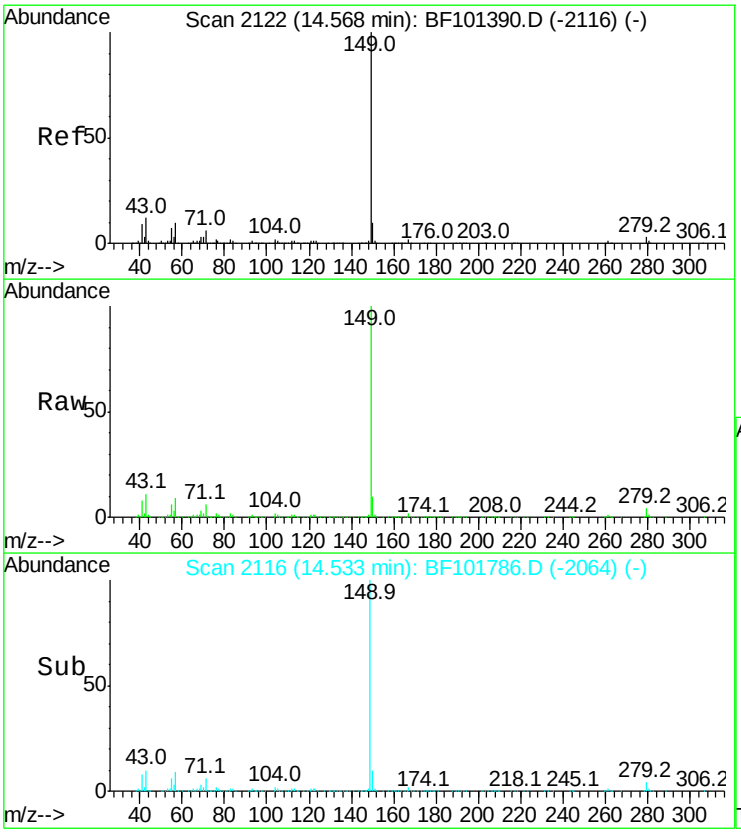
#83
Bis(2-ethylhexyl)phthalate
Concen: 37.409 ng
RT: 13.92 min Scan# 2012
Delta R.T. 0.01 min
Lab File: BF101786.D
Acq: 28 Dec 2017 3:04

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:149 Resp: 391867

Ion	Ratio	Lower	Upper
149	100		
167	26.6	21.3	31.9
279	3.9	3.0	4.4

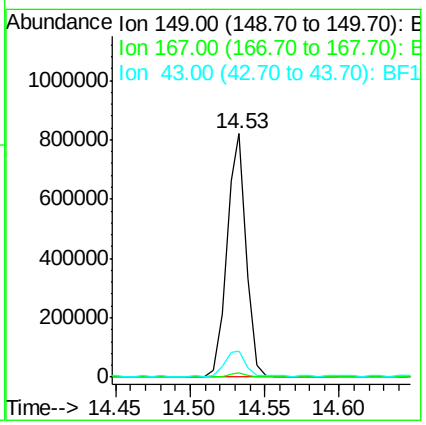


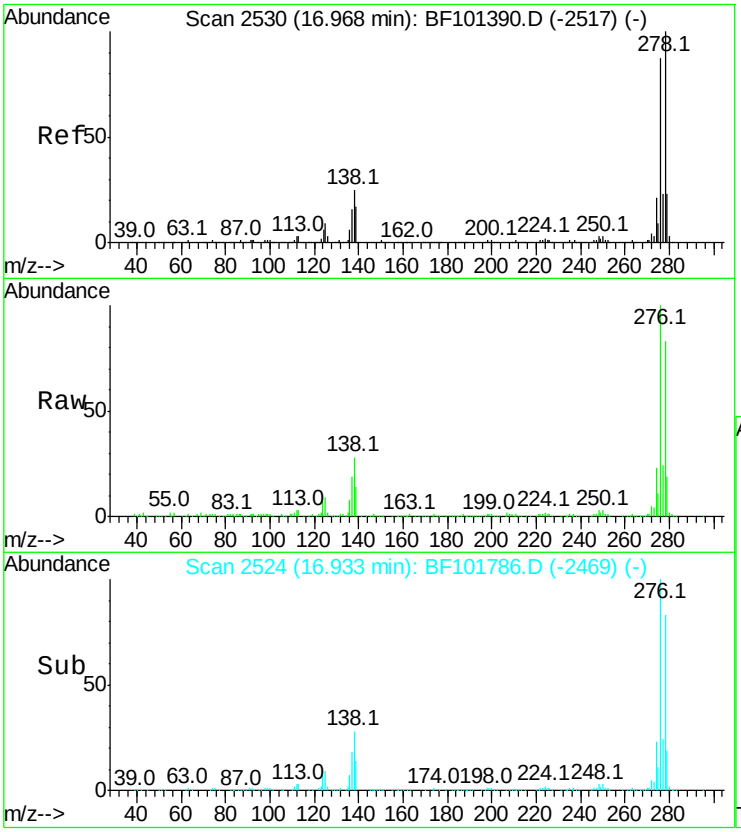


#84
Di-n-octyl phthalate
Concen: 39.621 ng
RT: 14.53 min Scan# 2116
Delta R.T. 0.01 min
Lab File: BF101786.D
Acq: 28 Dec 2017 3:04

Tgt Ion:149 Resp: 740173

Ion	Ratio	Lower	Upper
149	100		
167	1.5	1.2	1.8
43	11.1	8.4	12.6



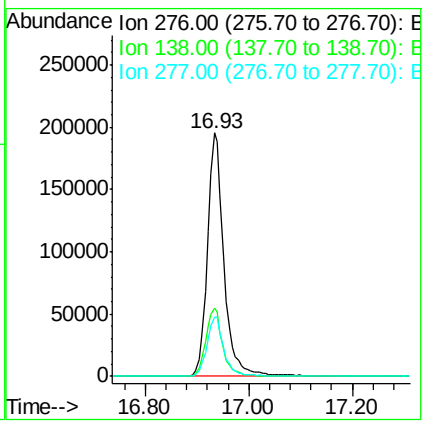


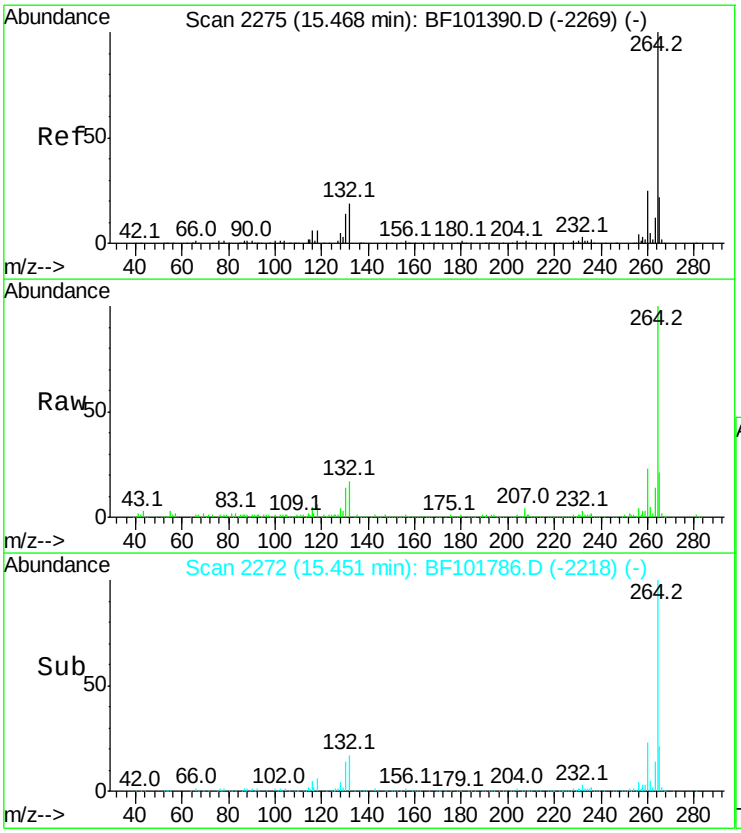
#85
Indeno(1,2,3-cd)pyrene
Concen: 32.159 ng
RT: 16.93 min Scan# 2524
Delta R.T. 0.02 min
Lab File: BF101786.D
Acq: 28 Dec 2017 3:04

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:276 Resp: 434819

Ion	Ratio	Lower	Upper
276	100		
138	28.9	25.0	37.6
277	24.7	20.1	30.1

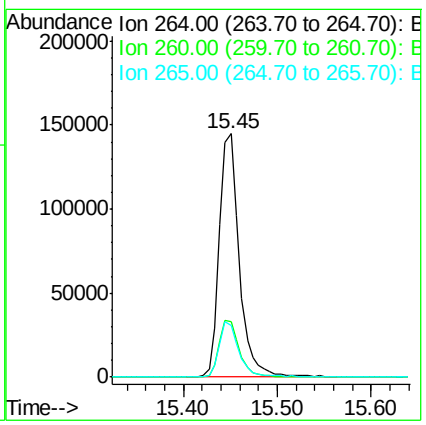


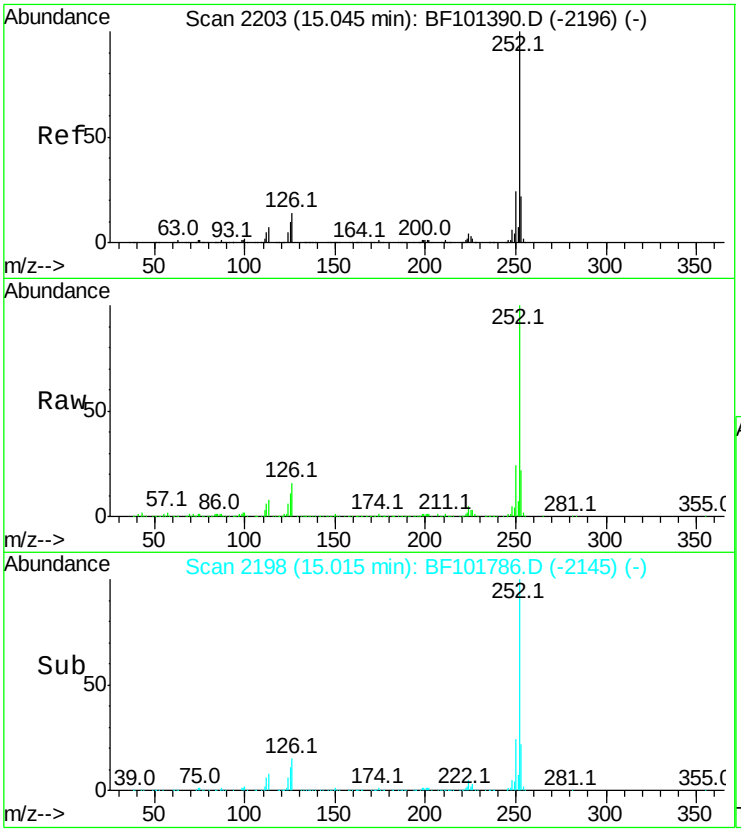


#86
Perylene-d12
Concen: 20.000 ng
RT: 15.45 min Scan# 2272
Delta R.T. 0.02 min
Lab File: BF101786.D
Acq: 28 Dec 2017 3:04

Tgt Ion:264 Resp: 216220

Ion	Ratio	Lower	Upper
264	100		
260	23.0	19.2	28.8
265	21.4	17.5	26.3



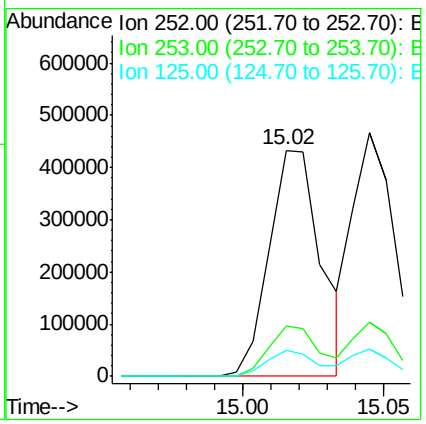


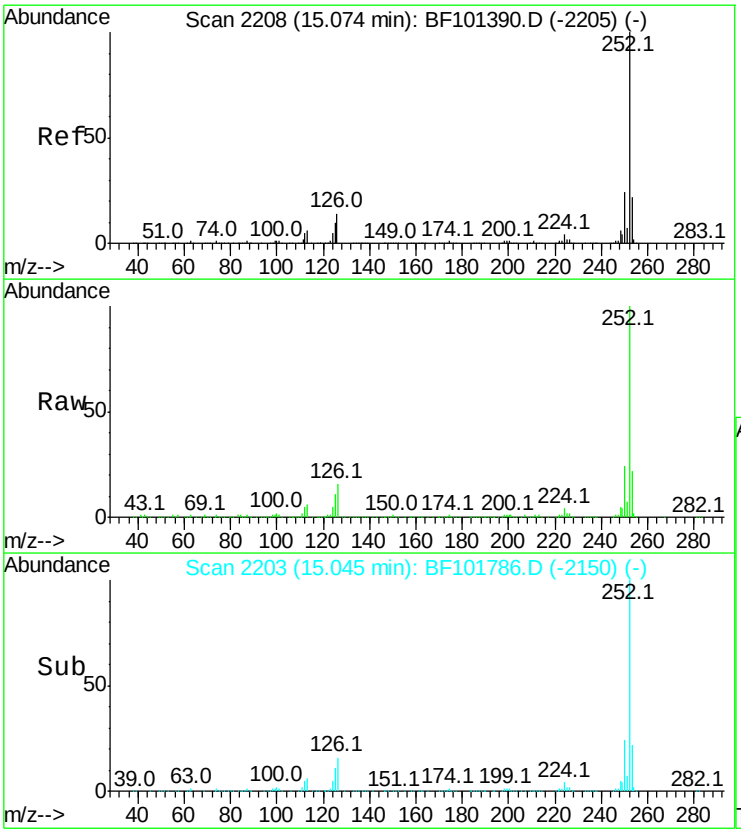
#87
Benzo(b)fluoranthene
Concen: 41.844 ng
RT: 15.02 min Scan# 2198
Delta R.T. 0.01 min
Lab File: BF101786.D
Acq: 28 Dec 2017 3:04

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:252 Resp: 551465

Ion	Ratio	Lower	Upper
252	100		
253	22.4	17.0	25.6
125	11.4	9.0	13.6

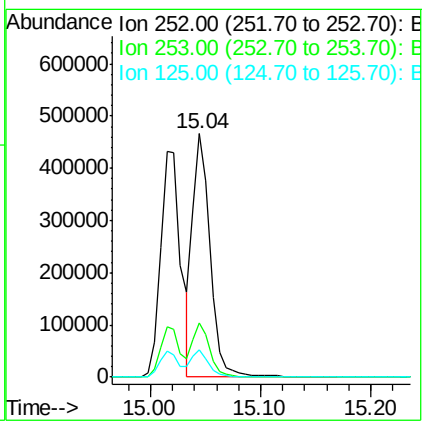


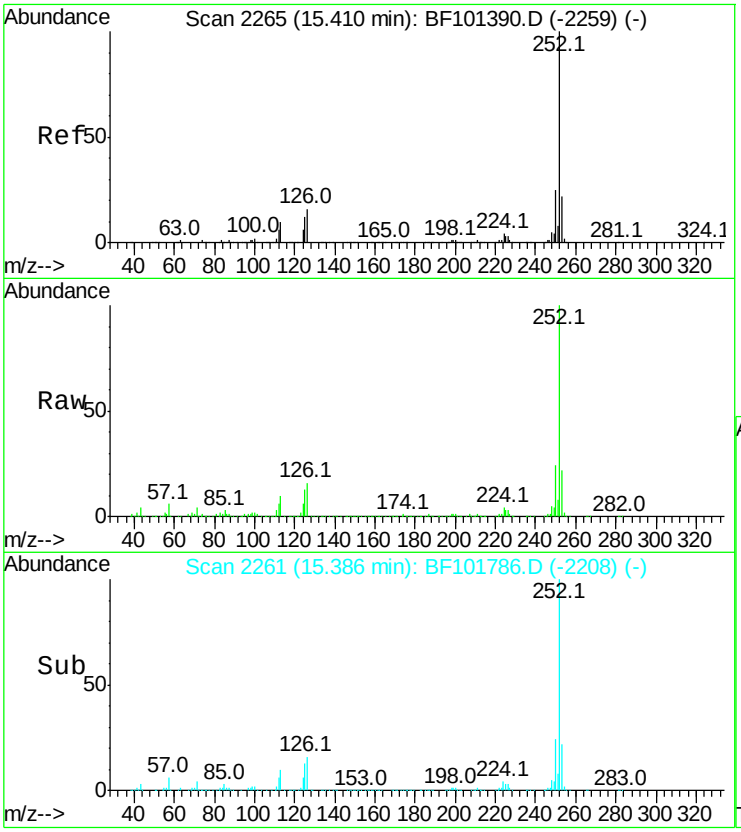


#88
Benzo(k)fluoranthene
Concen: 39.150 ng
RT: 15.04 min Scan# 2203
Delta R.T. 0.01 min
Lab File: BF101786.D
Acq: 28 Dec 2017 3:04

Tgt Ion:252 Resp: 501658

Ion	Ratio	Lower	Upper
252	100		
253	22.0	17.9	26.9
125	11.2	10.2	15.2



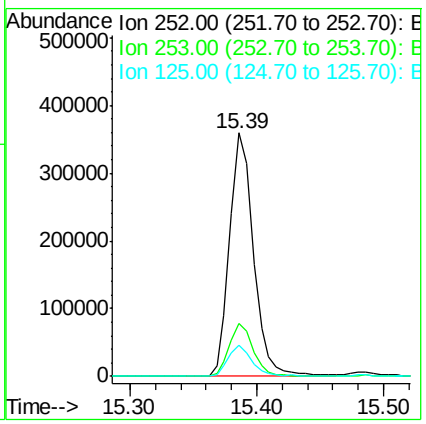


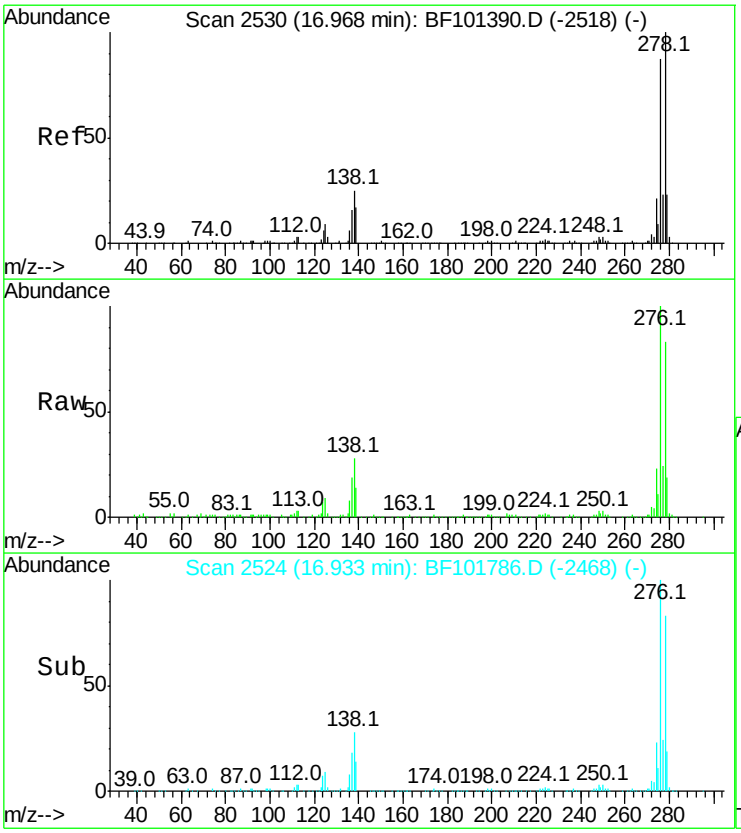
#89
Benzo(a)pyrene
Concen: 38.541 ng
RT: 15.39 min Scan# 2261
Delta R.T. 0.01 min
Lab File: BF101786.D
Acq: 28 Dec 2017 3:04

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:252 Resp: 468245

Ion	Ratio	Lower	Upper
252	100		
253	22.0	17.1	25.7
125	12.8	9.8	14.6

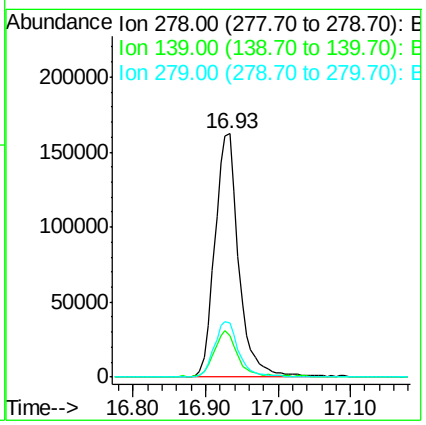


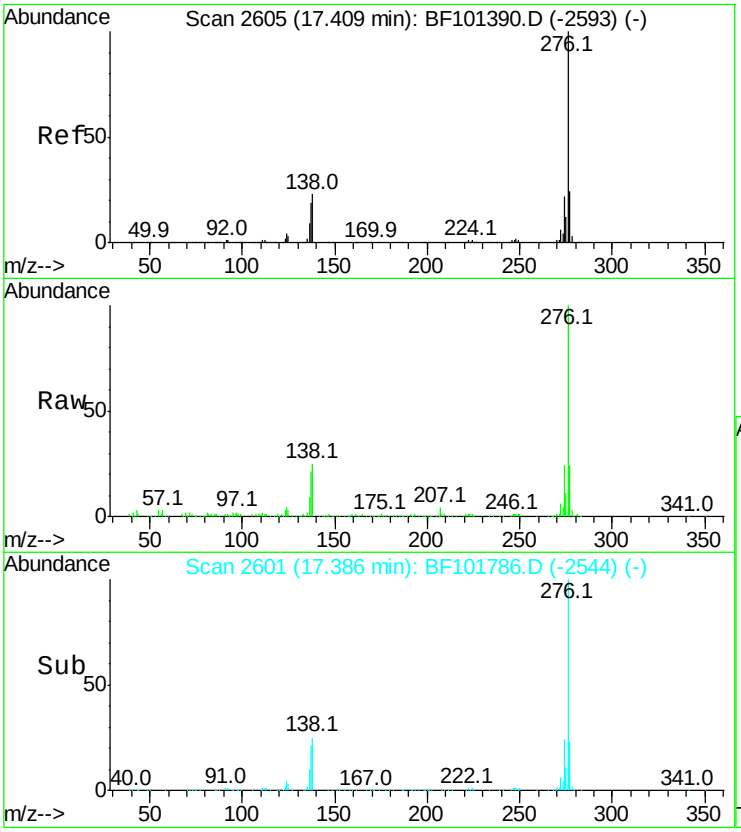


#90
Dibenzo(a,h)anthracene
Concen: 35.705 ng
RT: 16.93 min Scan# 2524
Delta R.T. 0.03 min
Lab File: BF101786.D
Acq: 28 Dec 2017 3:04

Tgt Ion:278 Resp: 372442

Ion	Ratio	Lower	Upper
278	100		
139	16.8	15.9	23.9
279	22.5	19.0	28.4





#91
Benzo(g,h,i)perylene
Concen: 33.454 ng
RT: 17.39 min Scan# 2601
Delta R.T. 0.04 min
Lab File: BF101786.D
Acq: 28 Dec 2017 3:04

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:276 Resp: 345551

Ion	Ratio	Lower	Upper
276	100		
277	23.5	17.9	26.9
138	25.2	21.8	32.8