Quantitation Report (QT Reviewed)

Data Path : U:\HPCHEM1\BNA F\DATA\BF012618\
Data File : BF102491.D
Acq On : 27 Jan 2018 2:42
Operator : SJ/JU
Sample : PB106042BSD
Misc :
ALS Vial : 27 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : PB106042BSD

Quant Time: Jan 27 03:36:41 2018
Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF012218.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Jan 26 16:18:07 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.72	152	162902	20.00	ng		0.00
21) Naphthalene-d8	8.00	136	658838	20.00	ng		0.00
38) Acenaphthene-d10	9.76	164	266401	20.00	ng		0.00
63) Phenanthrene-d10	11.25	188	386253	20.00	ng		0.00
75) Chrysene-d12	13.89	240	285436	20.00	ng		0.00
86) Perylene-d12	15.32	264	202532	20.00	ng		0.01
System Monitoring Compounds							
5) 2-Fluorophenol	5.33	112	629289	58.57	ng		0.01
7) Phenol-d6	6.37	99	737160	56.91	ng		0.00
23) Nitrobenzene-d5	7.29	82	576746	50.31	ng		0.00
41) 2,4,6-Tribromophenol	10.55	330	89356	33.85	ng		0.00
44) 2-Fluorobiphenyl	9.08	172	1140676	62.96	ng		0.00
78) Terphenyl-d14	12.83	244	782141	61.77	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	2.42	88	124765	24.441	ng		95
3) Pyridine	3.13	79	361722	27.116	ng		96
4) n-Nitrosodimethylamine	3.09	42	158975	30.398	ng	#	99
6) Aniline	6.38	93	314075	18.333	ng	#	21
8) 2-Chlorophenol	6.51	128	322912	28.672	ng		95
9) Benzaldehyde	6.27	77	87188	9.718	ng		95
10) Phenol	6.38	94	390458	27.613	ng	#	68
11) bis(2-Chloroethyl)ether	6.46	93	317816	29.551	ng		97
12) 1,3-Dichlorobenzene	6.66	146	359422	26.834	ng		97
13) 1,4-Dichlorobenzene	6.74	146	366320	27.302	ng		97
14) 1,2-Dichlorobenzene	6.89	146	334290	27.239	ng		97
15) Benzyl Alcohol	6.87	79	245248	26.836	ng		99
16) 2,2'-oxybis(1-Chloropropan	7.00	45	511020	28.330	ng		88
17) 2-Methylphenol	6.99	107	264873	27.080	ng	#	95
18) Hexachloroethane	7.23	117	73188	15.654	ng		96
19) n-Nitroso-di-n-propylamine	7.13	70	227625	28.717	ng		96
20) 3+4-Methylphenols	7.15	107	339319	29.497	ng		93
22) Acetophenone	7.13	105	452557	28.815	ng	#	95
24) Nitrobenzene	7.30	77	292203	24.905	ng		99
25) Isophorone	7.55	82	607929	29.744	ng		98
26) 2-Nitrophenol	7.62	139	46673	7.558	ng		96
27) 2,4-Dimethylphenol	7.66	122	289641	32.303	ng		98
28) bis(2-Chloroethoxy)methane	7.76	93	400489	31.720	ng		100
29) 2,4-Dichlorophenol	7.87	162	242313	26.530	ng		99
30) 1,2,4-Trichlorobenzene	7.95	180	261081	26.666	ng		100
31) Naphthalene	8.03	128	922417	28.041	ng		99
32) Benzoic acid	7.82	122	33737	4.491	ng		93
33) 4-Chloroaniline	8.08	127	330463	23.890	ng		98
34) Hexachlorobutadiene	8.13	225	139860	26.746	ng		97
35) Caprolactam	8.45	113	80660	26.740	ng		95
36) 4-Chloro-3-methylphenol	8.57	107	246605	25.615	ng		98
37) 2-Methylnaphthalene	8.72	142	611783	27.926	ng		99
39) 1,2,4,5-Tetrachlorobenzene	8.88	216	235045	29.326	ng		100
42) 2,4,6-Trichlorophenol	9.00	196	122441	22.820	ng		98

Data Path : U:\HPCHEM1\BNA F\DATA\BF012618\
Data File : BF102491.D
Acq On : 27 Jan 2018 2:42
Operator : SJ/JU
Sample : PB106042BSD
Misc :
ALS Vial : 27 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : PB106042BSD

Quant Time: Jan 27 03:36:41 2018
Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF012218.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Jan 26 16:18:07 2018
Response via : Initial Calibration

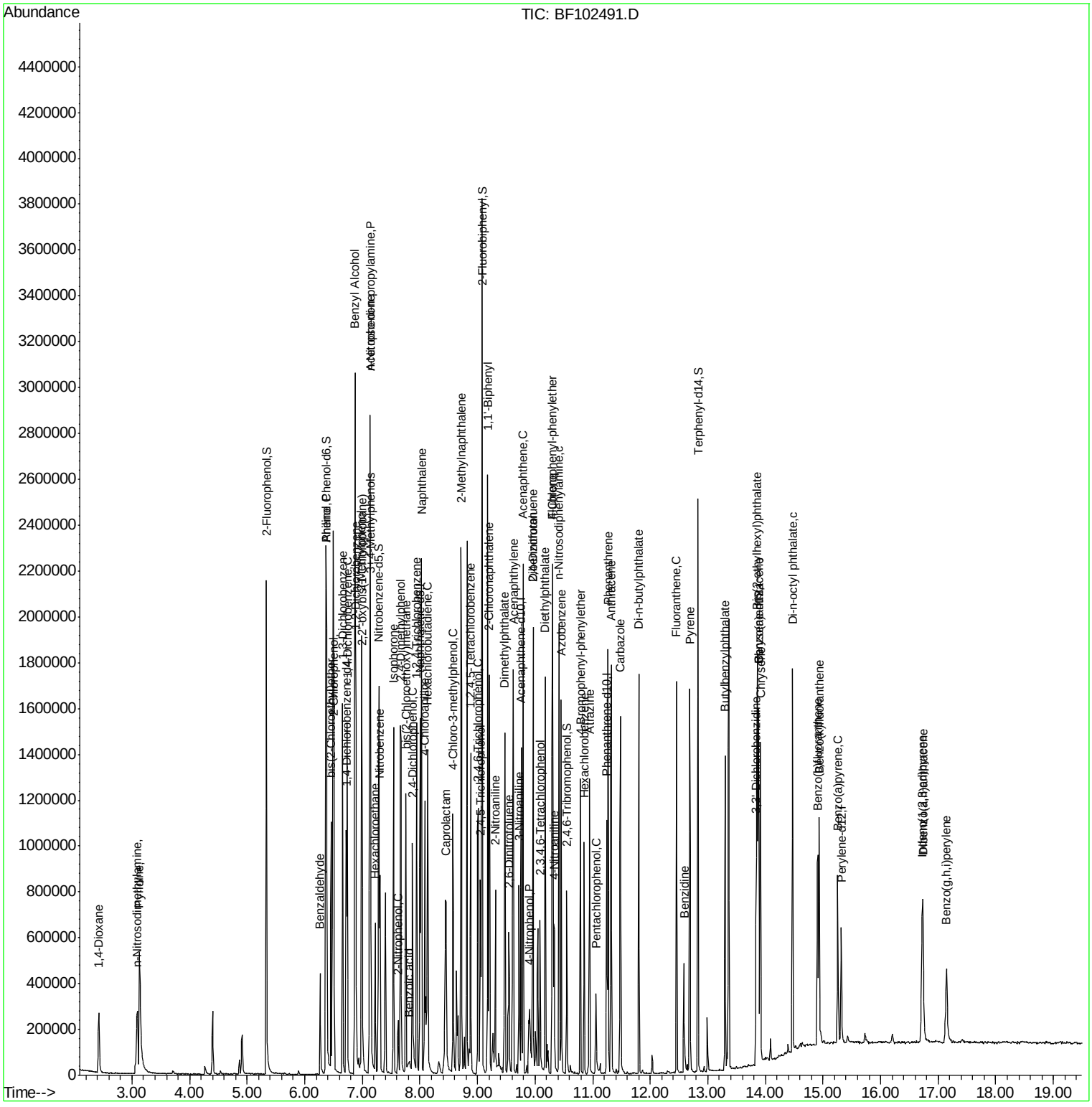
Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
43) 2,4,5-Trichlorophenol	9.05	196	126532	20.945	ng		98
45) 1,1'-Biphenyl	9.18	154	698826	29.337	ng		99
46) 2-Chloronaphthalene	9.21	162	523314	28.264	ng		96
47) 2-Nitroaniline	9.31	65	133238	23.082	ng		99
48) Acenaphthylene	9.62	152	782043	27.111	ng		99
49) Dimethylphthalate	9.48	163	637964	28.972	ng		99
50) 2,6-Dinitrotoluene	9.55	165	69866	14.716	ng		96
51) Acenaphthene	9.79	154	455360	27.030	ng		100
52) 3-Nitroaniline	9.72	138	140344	24.989	ng		93
54) Dibenzofuran	9.96	168	679148	29.787	ng		97
55) 4-Nitrophenol	9.91	139	59231	15.977	ng		96
56) 2,4-Dinitrotoluene	9.96	165	64809	11.101	ng	#	70
57) Fluorene	10.30	166	503518	27.870	ng		99
58) 2,3,4,6-Tetrachlorophenol	10.09	232	85602	19.846	ng		97
59) Diethylphthalate	10.17	149	605015	28.275	ng		98
60) 4-Chlorophenyl-phenylether	10.30	204	232960	29.741	ng		97
61) 4-Nitroaniline	10.33	138	128059	22.851	ng		86
62) Azobenzene	10.46	77	533037	27.208	ng		99
65) n-Nitrosodiphenylamine	10.42	169	458837	32.365	ng		100
66) 4-Bromophenyl-phenylether	10.79	248	130826	31.464	ng		94
67) Hexachlorobenzene	10.86	284	122801	26.408	ng	#	90
68) Atrazine	10.95	200	129573	30.946	ng		97
69) Pentachlorophenol	11.06	266	48395	19.811	ng		97
70) Phenanthrene	11.27	178	637130	28.307	ng		98
71) Anthracene	11.32	178	668499	29.099	ng		99
72) Carbazole	11.48	167	622867	27.791	ng		99
73) Di-n-butylphthalate	11.80	149	867773	30.975	ng		99
74) Fluoranthene	12.46	202	633134	27.585	ng		99
76) Benzidine	12.59	184	225705	23.538	ng		97
77) Pyrene	12.69	202	637782	28.900	ng		99
79) Butylbenzylphthalate	13.30	149	326570	29.735	ng		97
80) Benzo(a)anthracene	13.87	228	518714	29.517	ng		99
81) 3,3'-Dichlorobenzidine	13.84	252	187681	29.113	ng		99
82) Chrysene	13.92	228	503248	28.200	ng		99
83) Bis(2-ethylhexyl)phthalate	13.86	149	463450	31.400	ng	#	98
84) Di-n-octyl phthalate	14.47	149	781085	32.542	ng		99
85) Indeno(1,2,3-cd)pyrene	16.72	276	323576	21.955	ng		97
87) Benzo(b)fluoranthene	14.91	252	401164	30.560	ng		99
88) Benzo(k)fluoranthene	14.93	252	368776	29.735	ng		99
89) Benzo(a)pyrene	15.26	252	347037	29.313	ng		98
90) Dibenzo(a,h)anthracene	16.73	278	275098	28.685	ng		97
91) Benzo(g,h,i)perylene	17.14	276	268854	28.392	ng		95

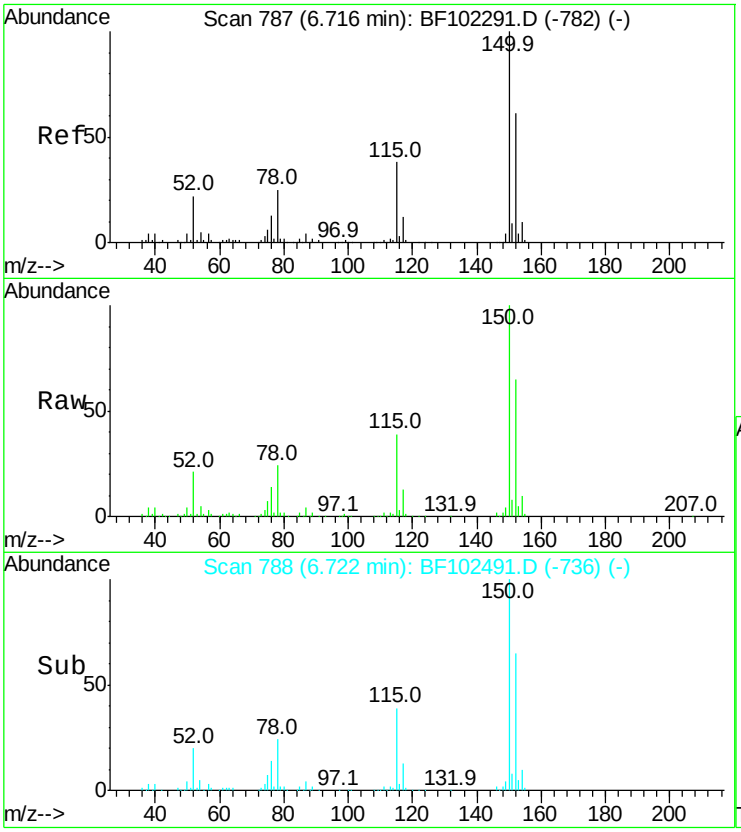
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : U:\HPCHEM1\BNA F\DATA\BF012618\
Data File : BF102491.D
Acq On : 27 Jan 2018 2:42
Operator : SJ/JU
Sample : PB106042BSD
Misc :
ALS Vial : 27 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
PB106042BSD

Quant Time: Jan 27 03:36:41 2018
Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF012218.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Jan 26 16:18:07 2018
Response via : Initial Calibration



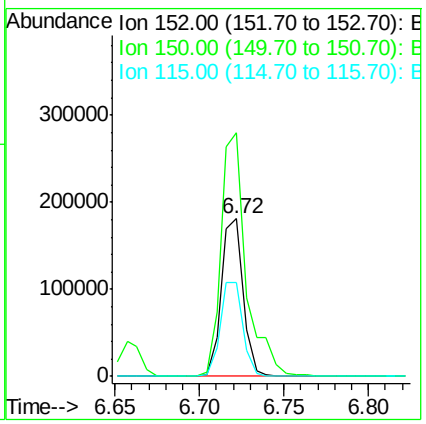


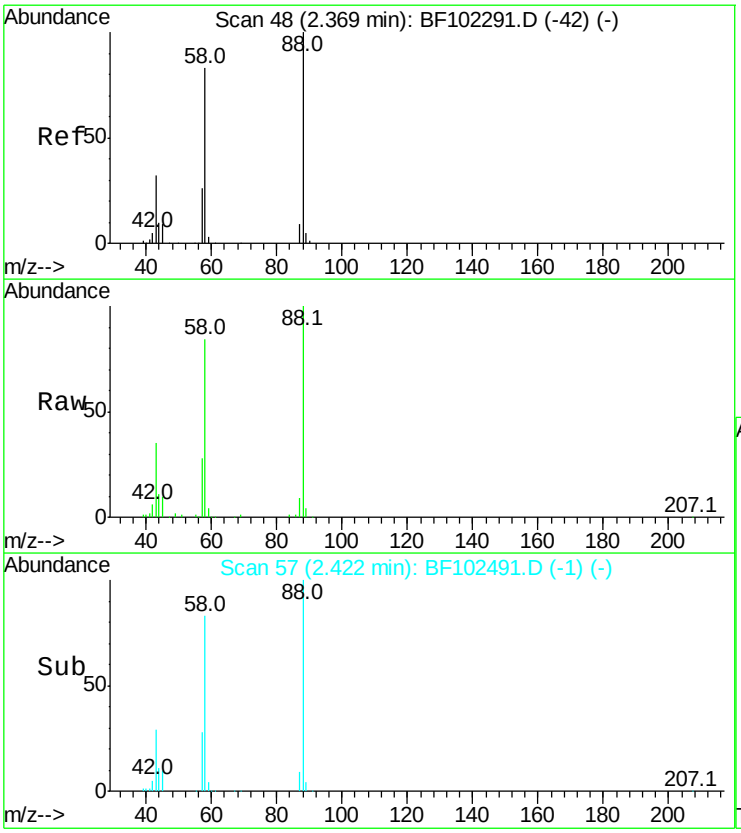
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 6.72 min Scan# 788
Delta R.T. 0.01 min
Lab File: BF102491.D
Acq: 27 Jan 2018 2:42

Instrument :
BNA_F
ClientSampleId :
PB106042BSD

Tgt Ion:152 Resp: 162902

Ion	Ratio	Lower	Upper
152	100		
150	154.6	124.6	186.8
115	59.9	50.1	75.1

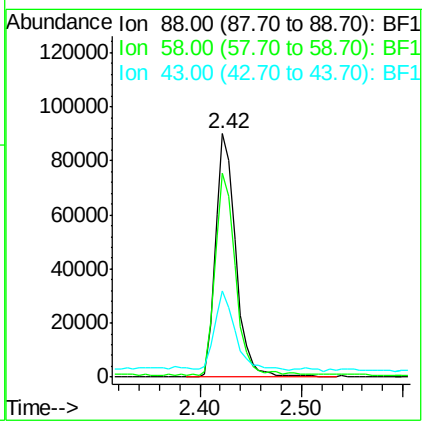


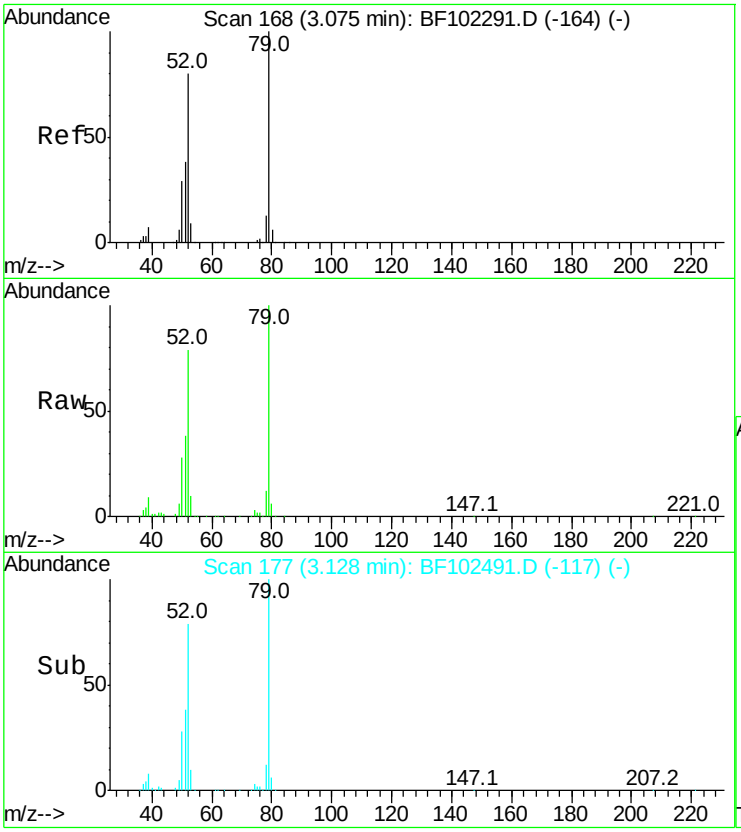


#2
1,4-Dioxane
Concen: 24.441 ng
RT: 2.42 min Scan# 57
Delta R.T. 0.05 min
Lab File: BF102491.D
Acq: 27 Jan 2018 2:42

Tgt Ion: 88 Resp: 124765

Ion	Ratio	Lower	Upper
88	100		
58	82.9	62.6	93.8
43	32.9	24.6	37.0



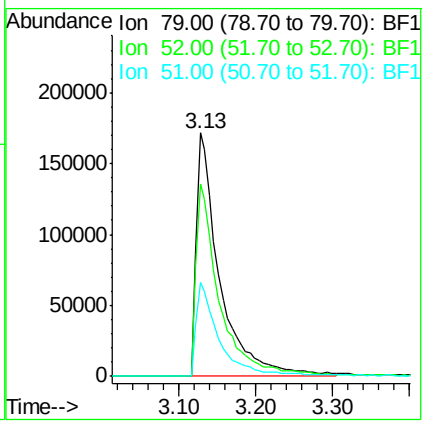


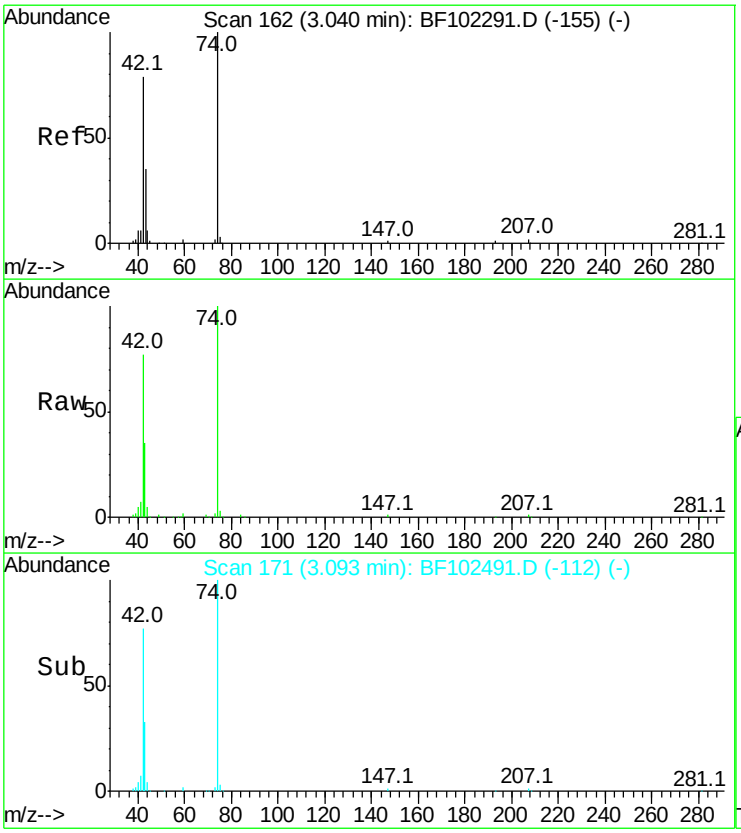
#3
Pyridine
Concen: 27.116 ng
RT: 3.13 min Scan# 177
Delta R.T. 0.05 min
Lab File: BF102491.D
Acq: 27 Jan 2018 2:42

Instrument :
BNA_F
ClientSampleId :
PB106042BSD

Tgt Ion: 79 Resp: 361722

Ion	Ratio	Lower	Upper
79	100		
52	78.8	59.8	89.6
51	38.4	29.8	44.8

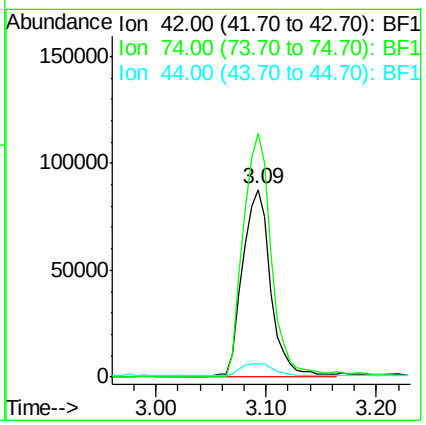


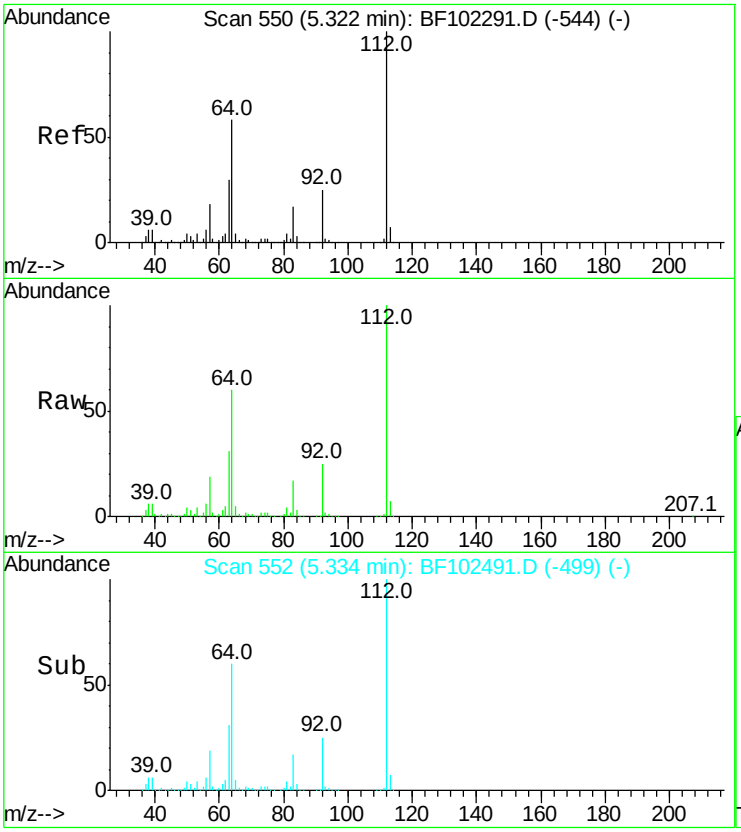


#4
n-Nitrosodimethylamine
Concen: 30.398 ng
RT: 3.09 min Scan# 171
Delta R.T. 0.05 min
Lab File: BF102491.D
Acq: 27 Jan 2018 2:42

Tgt Ion: 42 Resp: 158975

Ion	Ratio	Lower	Upper
42	100		
74	129.7	104.9	157.3
44	6.9	6.9	10.3#



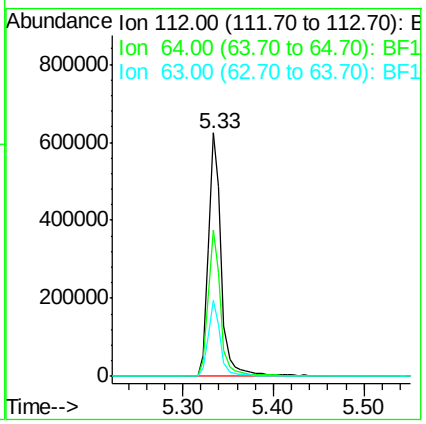


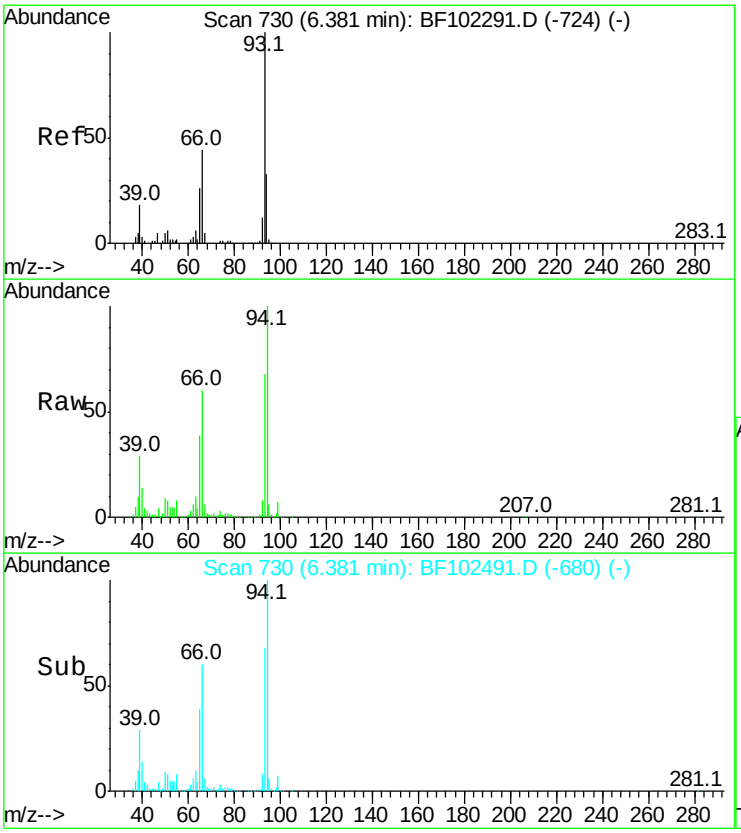
#5
2-Fluorophenol
Concen: 58.573 ng
RT: 5.33 min Scan# 552
Delta R.T. 0.01 min
Lab File: BF102491.D
Acq: 27 Jan 2018 2:42

Instrument :
BNA_F
ClientSampleId :
PB106042BSD

Tgt Ion:112 Resp: 629289

Ion	Ratio	Lower	Upper
112	100		
64	59.8	47.9	71.9
63	31.3	23.7	35.5

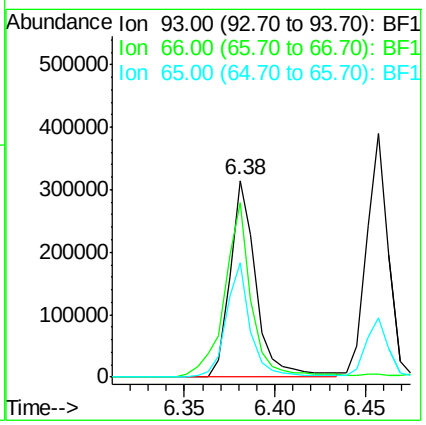


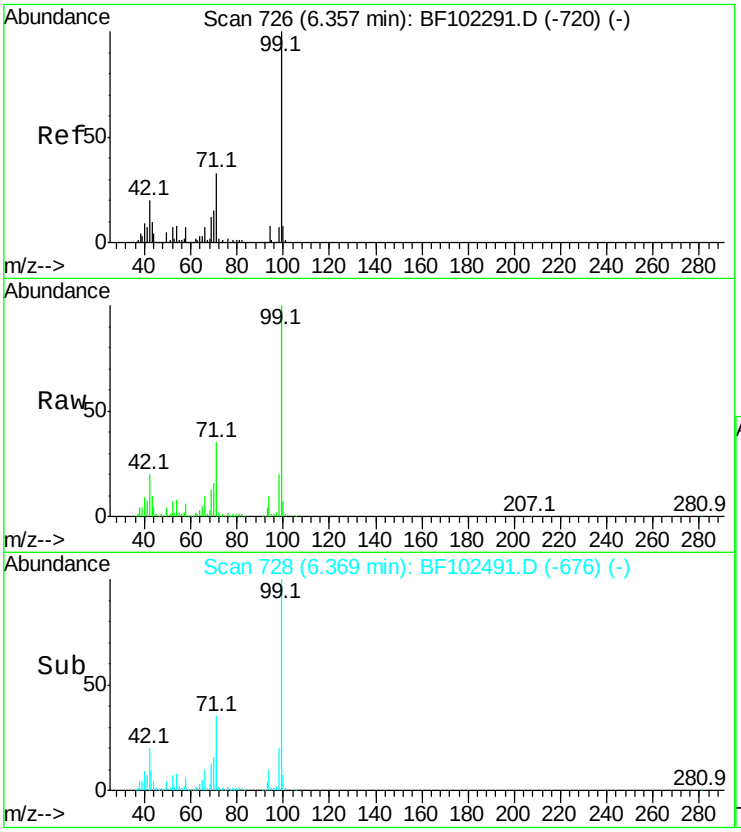


#6
Aniline
Concen: 18.333 ng
RT: 6.38 min Scan# 730
Delta R.T. -0.01 min
Lab File: BF102491.D
Acq: 27 Jan 2018 2:42

Tgt Ion: 93 Resp: 314075

Ion	Ratio	Lower	Upper
93	100		
66	88.8	32.2	48.2#
65	58.1	16.4	24.6#



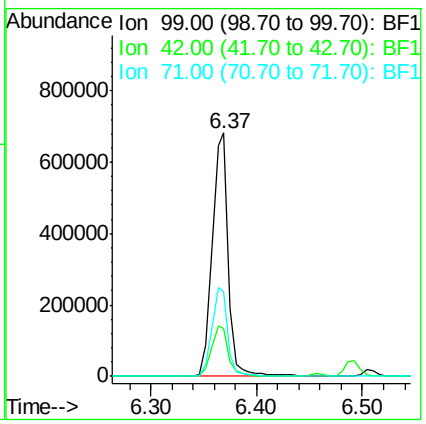


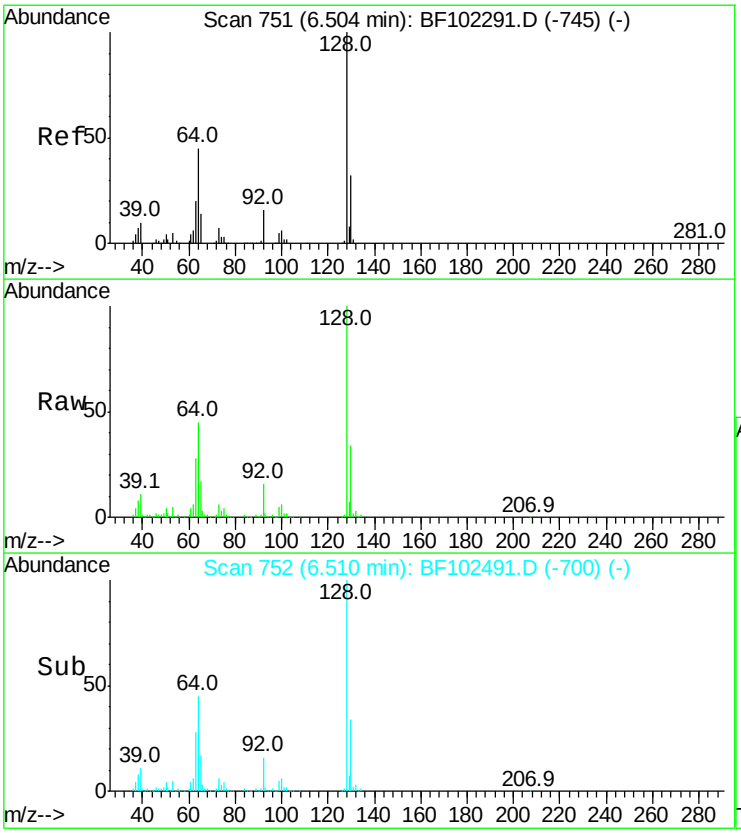
#7
Phenol-d6
Concen: 56.913 ng
RT: 6.37 min Scan# 728
Delta R.T. 0.01 min
Lab File: BF102491.D
Acq: 27 Jan 2018 2:42

Instrument :
BNA_F
ClientSampleId :
PB106042BSD

Tgt Ion: 99 Resp: 737160

Ion	Ratio	Lower	Upper
99	100		
42	19.6	14.5	21.7
71	34.7	25.4	38.0

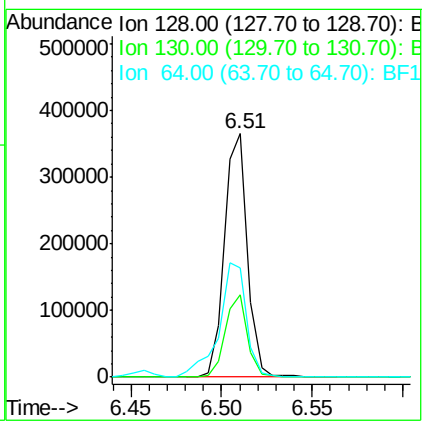


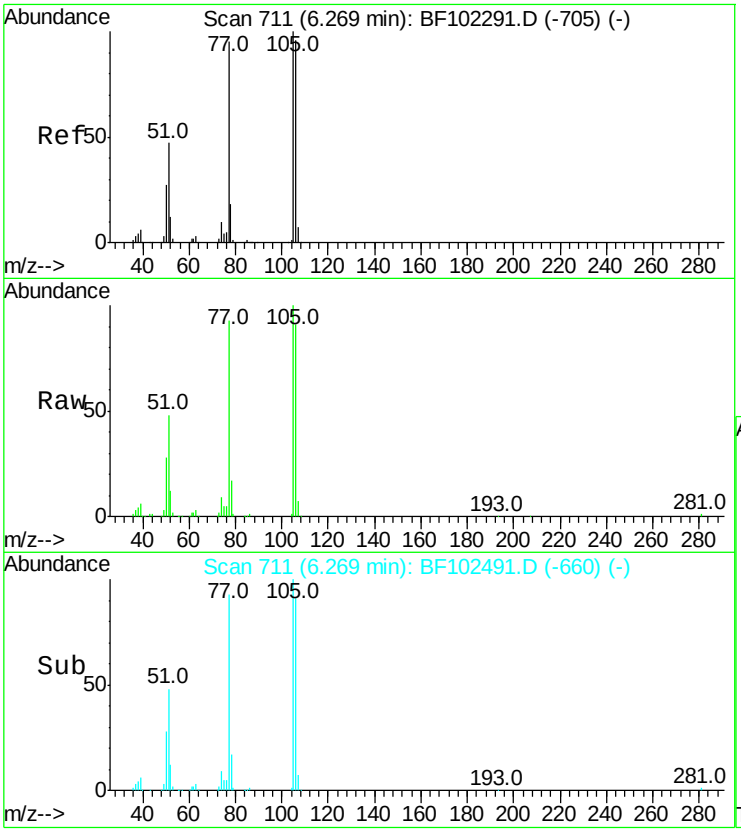


#8
2-Chlorophenol
Concen: 28.672 ng
RT: 6.51 min Scan# 752
Delta R.T. 0.01 min
Lab File: BF102491.D
Acq: 27 Jan 2018 2:42

Tgt Ion:128 Resp: 322912

Ion	Ratio	Lower	Upper
128	100		
130	34.1	13.0	53.0
64	45.1	29.4	69.4



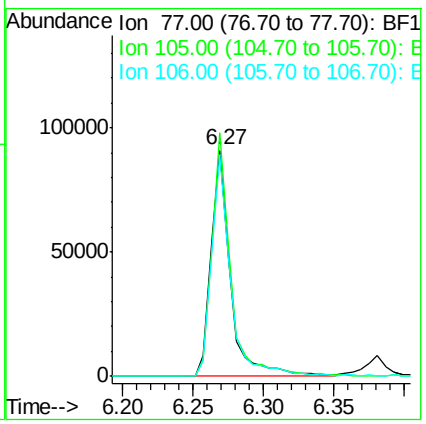


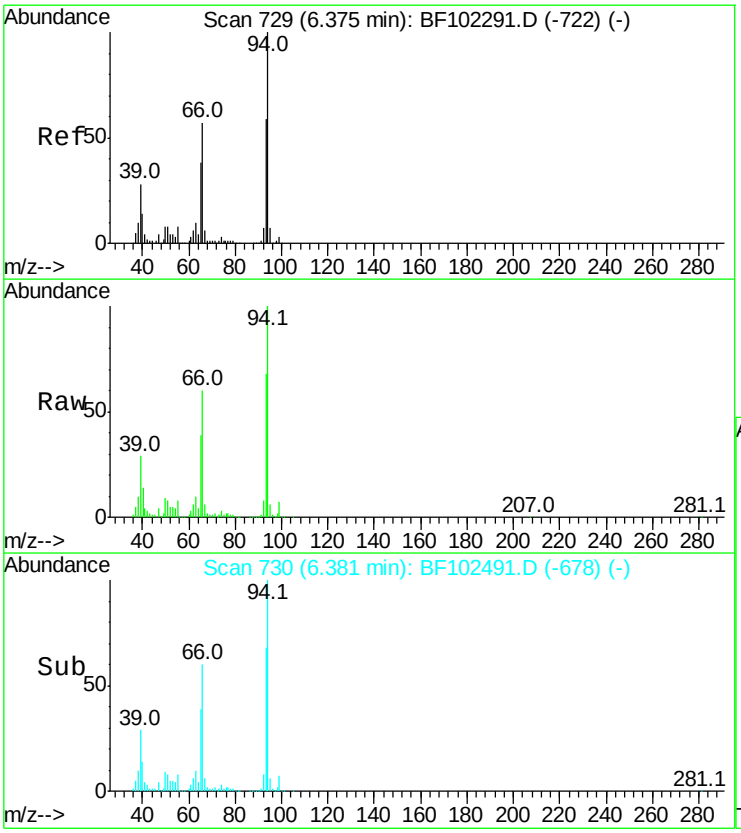
#9
Benzaldehyde
Concen: 9.718 ng
RT: 6.27 min Scan# 711
Delta R.T. 0.00 min
Lab File: BF102491.D
Acq: 27 Jan 2018 2:42

Instrument :
BNA_F
ClientSampleId :
PB106042BSD

Tgt Ion: 77 Resp: 87188

Ion	Ratio	Lower	Upper
77	100		
105	107.7	81.1	121.1
106	98.1	74.5	114.5

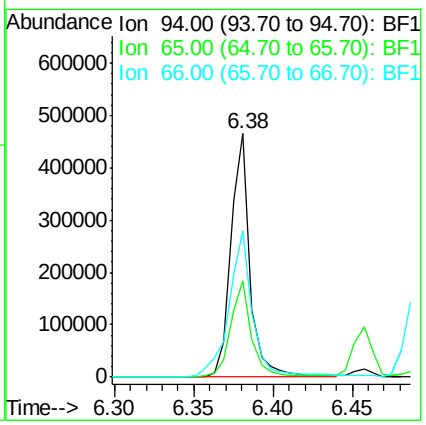


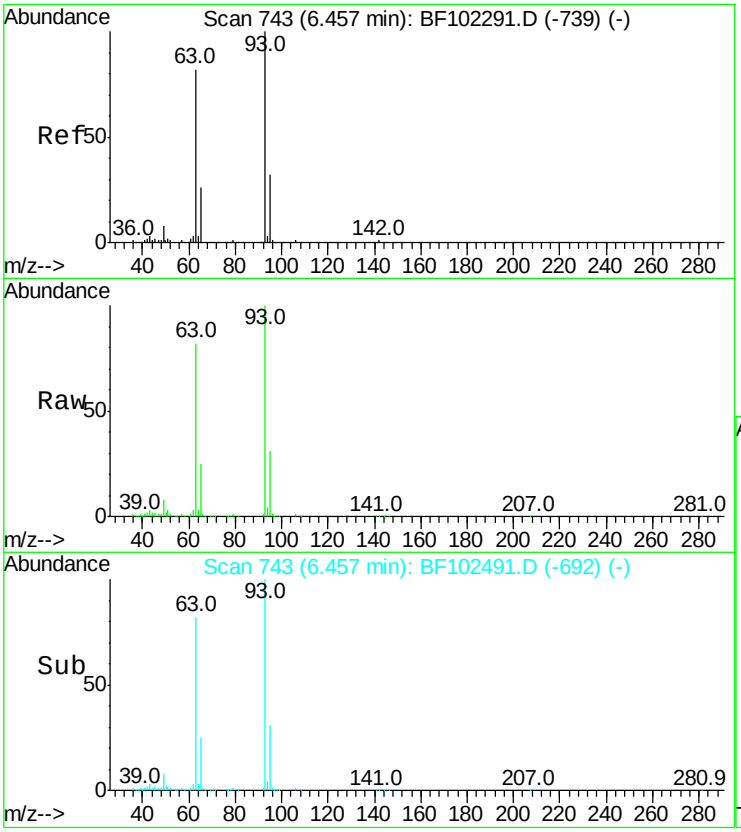


#10
Phenol
Concen: 27.613 ng
RT: 6.38 min Scan# 730
Delta R.T. 0.01 min
Lab File: BF102491.D
Acq: 27 Jan 2018 2:42

Tgt Ion: 94 Resp: 390458

Ion	Ratio	Lower	Upper
94	100		
65	39.4	7.9	47.9
66	60.2	16.2	56.2#

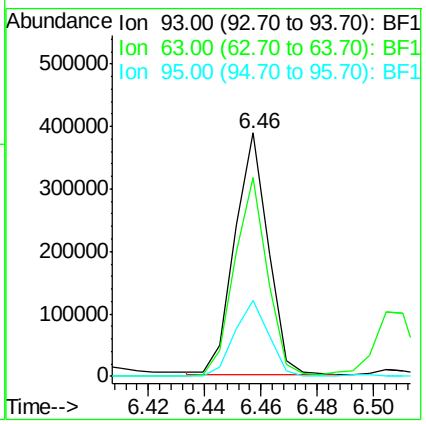




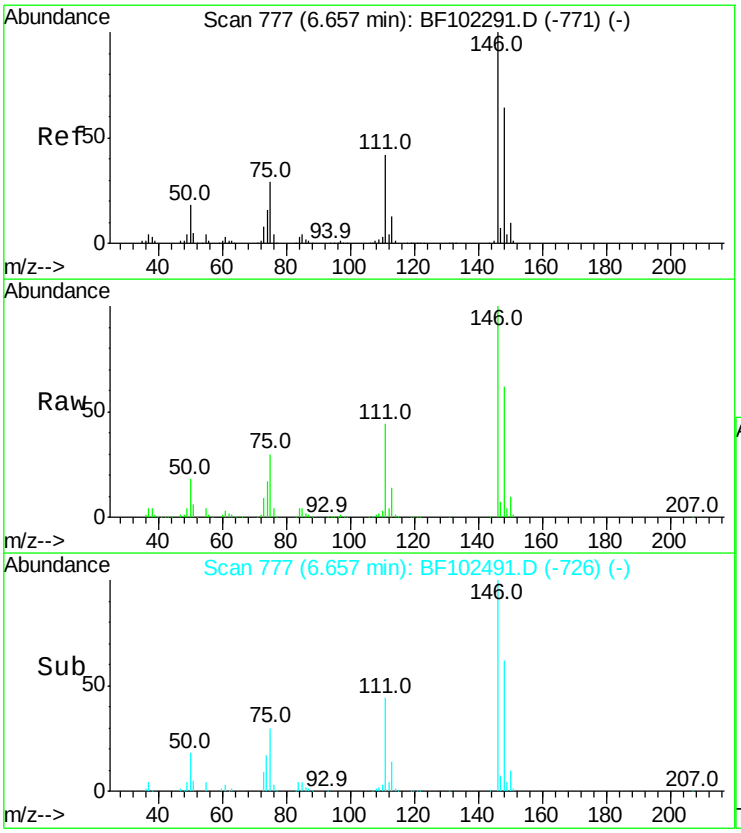
#11
bis(2-Chloroethyl)ether
Concen: 29.551 ng
RT: 6.46 min Scan# 743
Delta R.T. 0.00 min
Lab File: BF102491.D
Acq: 27 Jan 2018 2:42

Tgt Ion: 93 Resp: 317816

Ion	Ratio	Lower	Upper
93	100		
63	81.7	58.6	98.6
95	31.4	11.8	51.8



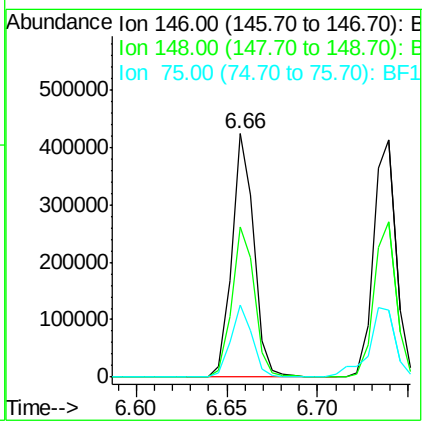
Instrument :
BNA_F
ClientSampleId :
PB106042BSD

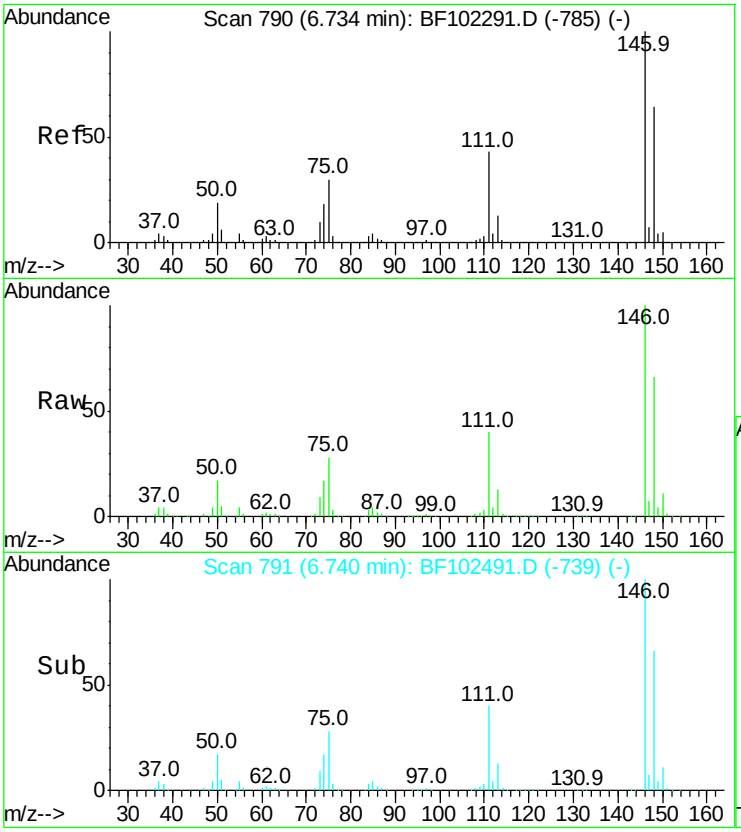


#12
1,3-Dichlorobenzene
Concen: 26.834 ng
RT: 6.66 min Scan# 777
Delta R.T. 0.00 min
Lab File: BF102491.D
Acq: 27 Jan 2018 2:42

Tgt Ion:146 Resp: 359422

Ion	Ratio	Lower	Upper
146	100		
148	61.7	51.8	77.8
75	29.9	24.2	36.4



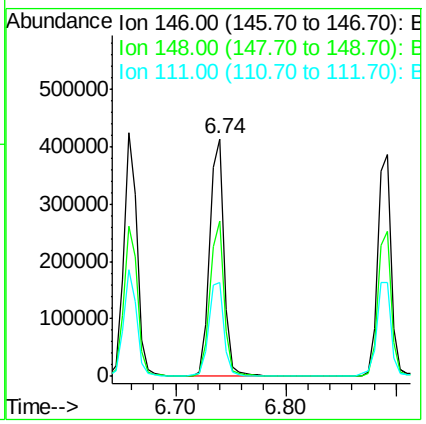


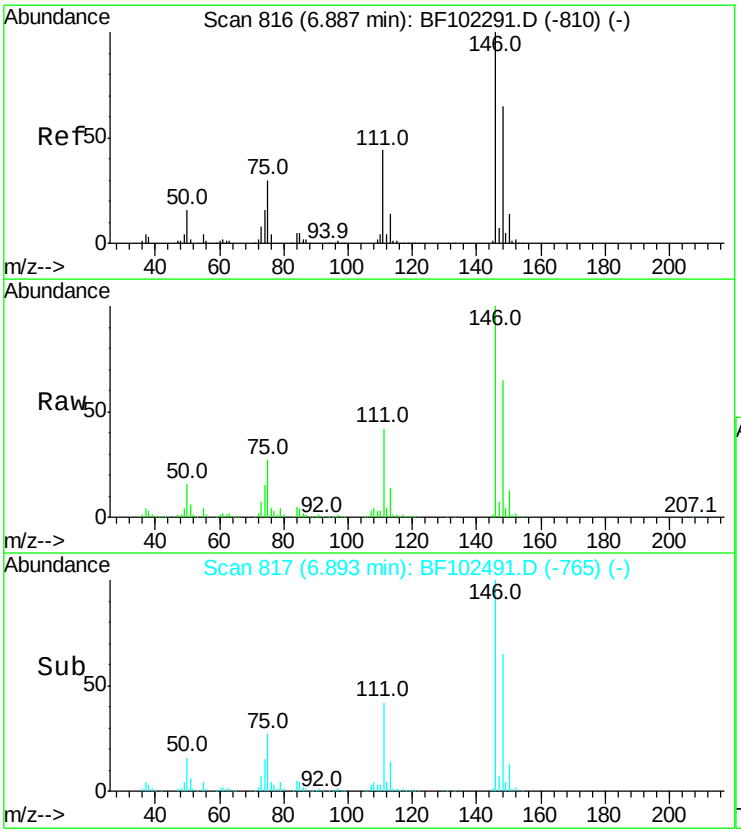
#13
1,4-Dichlorobenzene
Concen: 27.302 ng
RT: 6.74 min Scan# 791
Delta R.T. 0.01 min
Lab File: BF102491.D
Acq: 27 Jan 2018 2:42

Instrument :
BNA_F
ClientSampleId :
PB106042BSD

Tgt Ion:146 Resp: 366320

Ion	Ratio	Lower	Upper
146	100		
148	65.5	50.8	76.2
111	39.8	34.2	51.2

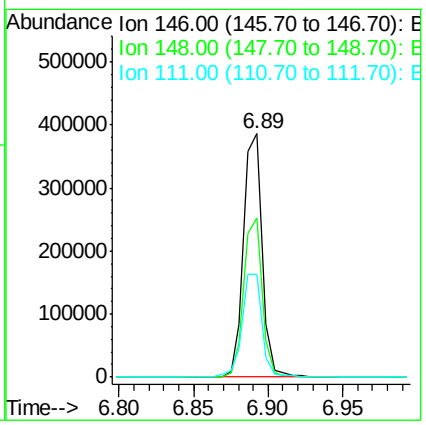


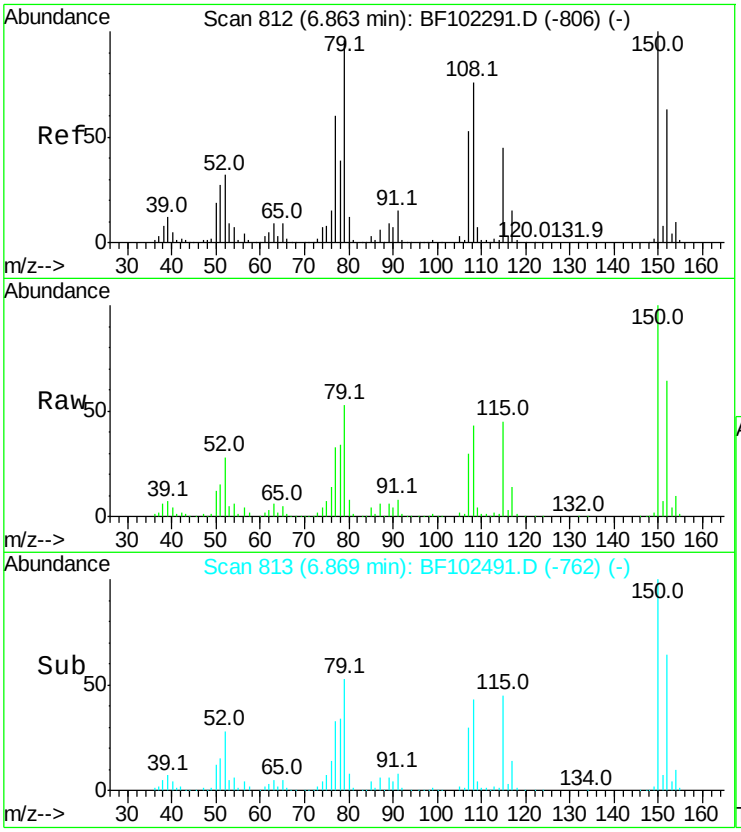


#14
1,2-Dichlorobenzene
Concen: 27.239 ng
RT: 6.89 min Scan# 817
Delta R.T. 0.01 min
Lab File: BF102491.D
Acq: 27 Jan 2018 2:42

Tgt Ion:146 Resp: 334290

Ion	Ratio	Lower	Upper
146	100		
148	65.4	50.6	75.8
111	42.1	36.0	54.0



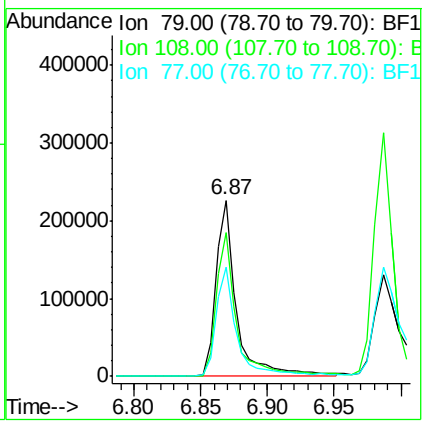


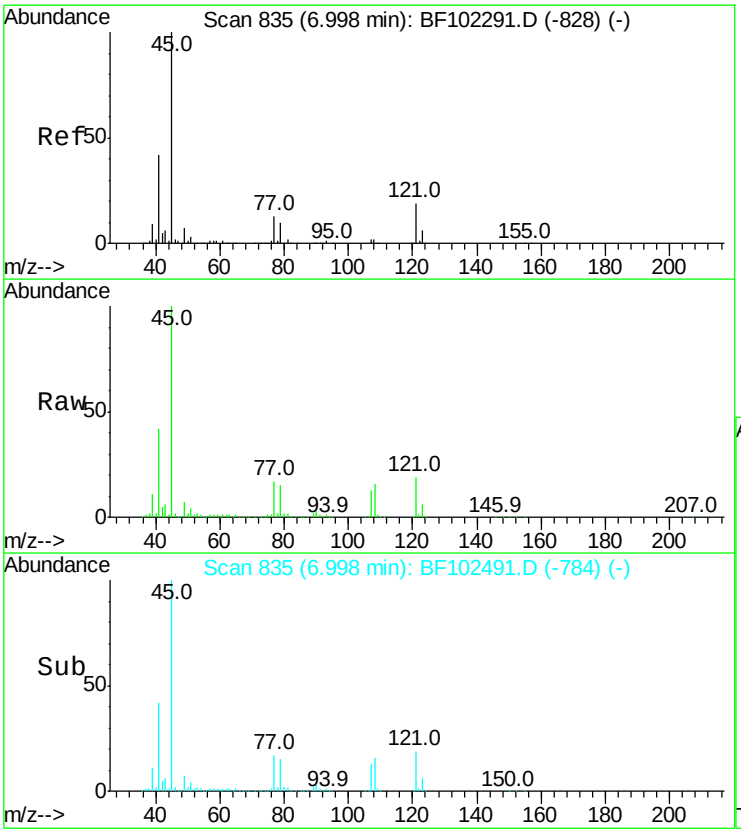
#15
Benzyl Alcohol
Concen: 26.836 ng
RT: 6.87 min Scan# 813
Delta R.T. 0.00 min
Lab File: BF102491.D
Acq: 27 Jan 2018 2:42

Instrument :
BNA_F
ClientSampleId :
PB106042BSD

Tgt Ion: 79 Resp: 245248

Ion	Ratio	Lower	Upper
79	100		
108	81.3	65.1	97.7
77	62.0	50.6	75.8

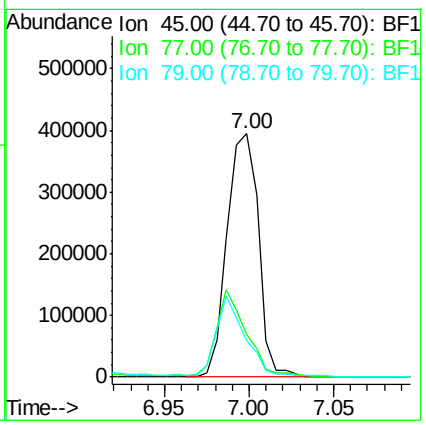


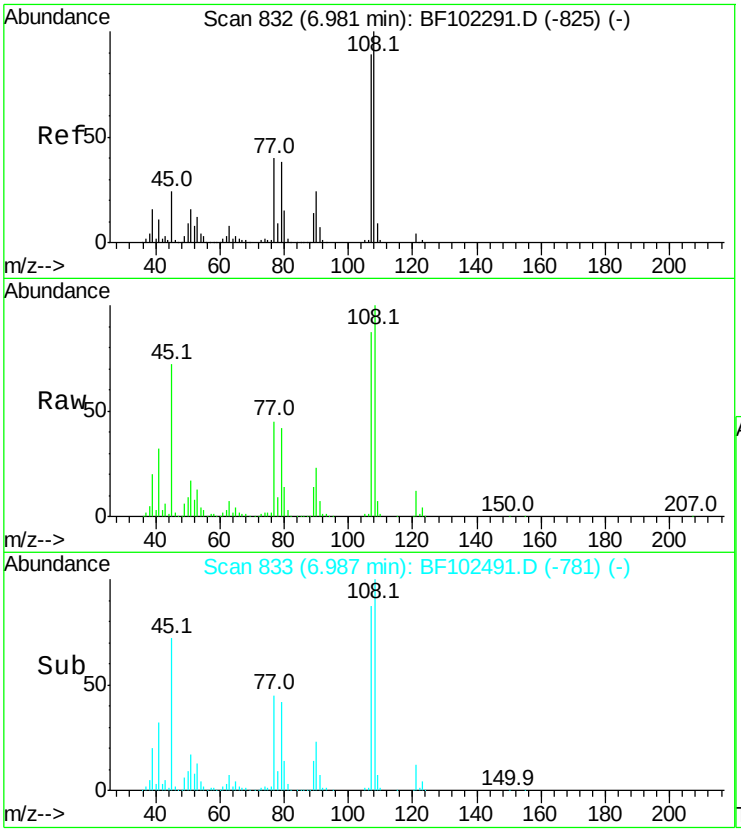


#16
2,2'-oxybis(1-Chloropropane)
Concen: 28.330 ng
RT: 7.00 min Scan# 835
Delta R.T. 0.00 min
Lab File: BF102491.D
Acq: 27 Jan 2018 2:42

Tgt Ion: 45 Resp: 511020

Ion	Ratio	Lower	Upper
45	100		
77	17.3	0.0	32.9
79	14.8	0.0	29.6



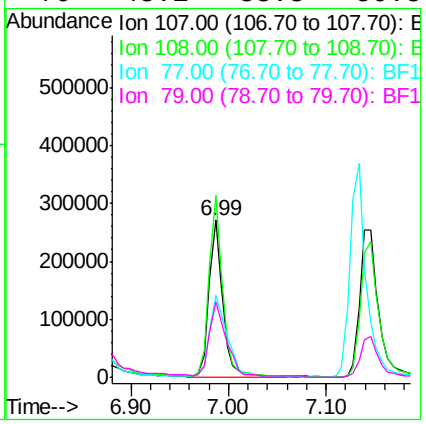


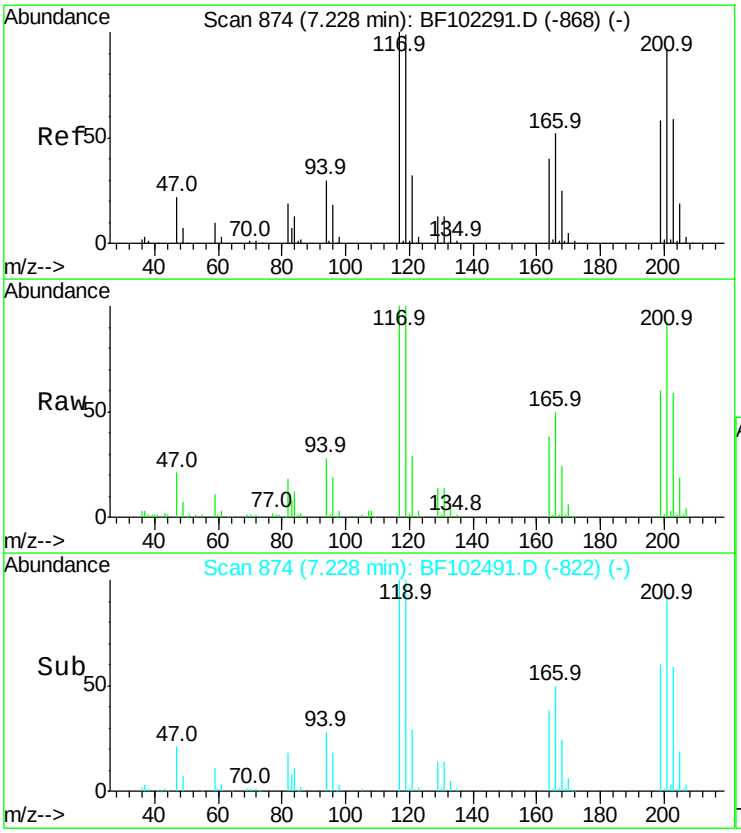
#17
2-Methylphenol
Concen: 27.080 ng
RT: 6.99 min Scan# 833
Delta R.T. 0.01 min
Lab File: BF102491.D
Acq: 27 Jan 2018 2:42

Instrument :
BNA_F
ClientSampleId :
PB106042BSD

Tgt Ion:107 Resp: 264873

Ion	Ratio	Lower	Upper
107	100		
108	115.2	91.7	137.5
77	51.9	33.8	50.8#
79	48.1	33.8	50.8

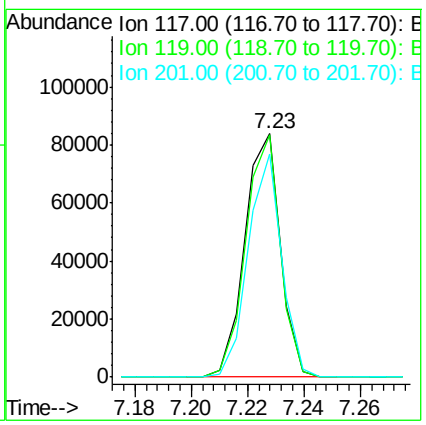


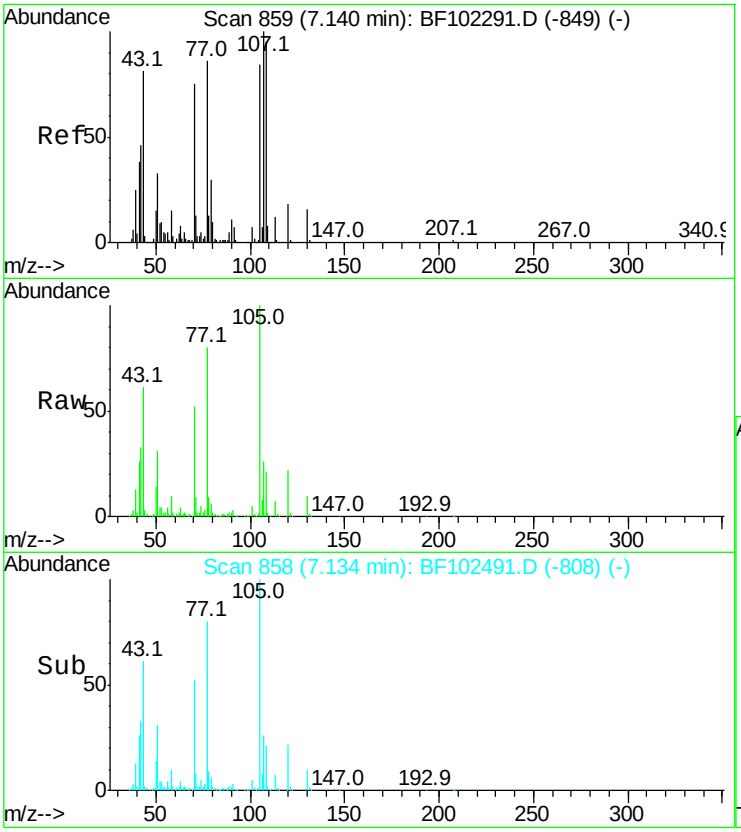


#18
Hexachloroethane
Concen: 15.654 ng
RT: 7.23 min Scan# 874
Delta R.T. 0.01 min
Lab File: BF102491.D
Acq: 27 Jan 2018 2:42

Tgt Ion:117 Resp: 73188

Ion	Ratio	Lower	Upper
117	100		
119	99.5	75.8	113.8
201	91.8	75.7	113.5



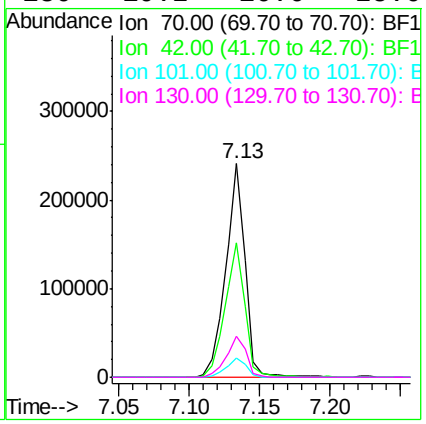


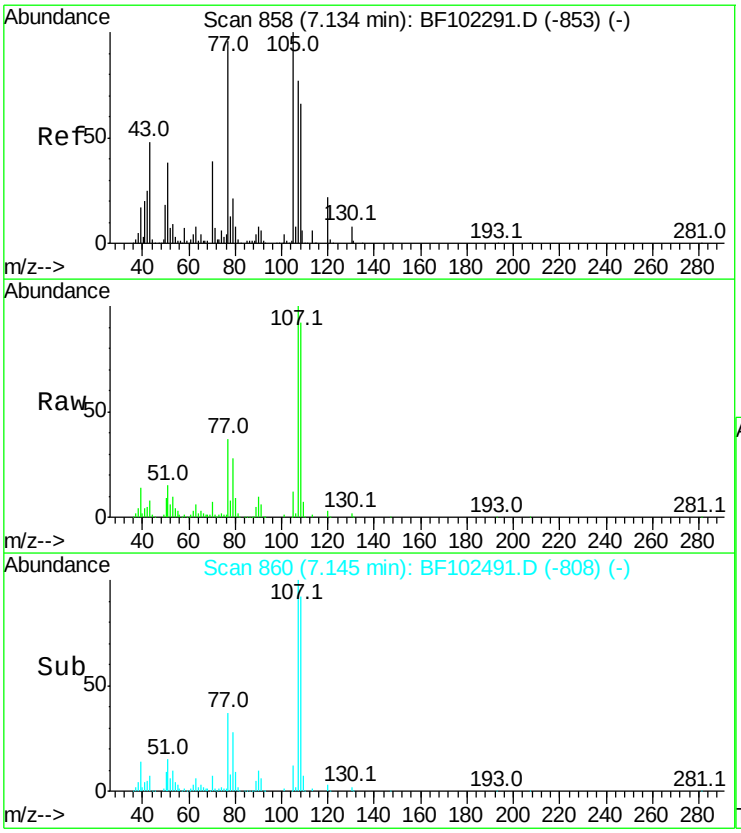
#19
n-Nitroso-di-n-propylamine
Concen: 28.717 ng
RT: 7.13 min Scan# 858
Delta R.T. -0.01 min
Lab File: BF102491.D
Acq: 27 Jan 2018 2:42

Instrument :
BNA_F
ClientSampleId :
PB106042BSD

Tgt Ion: 70 Resp: 227625

Ion	Ratio	Lower	Upper
70	100		
42	63.1	47.5	71.3
101	9.1	7.4	11.2
130	19.2	16.6	25.0

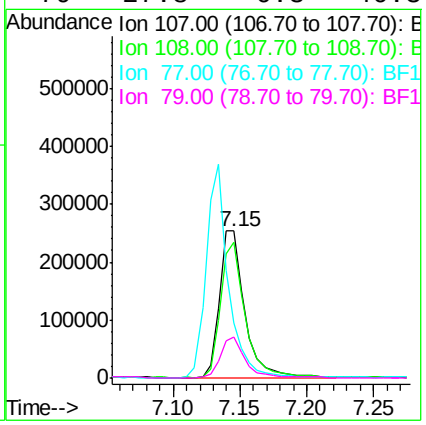


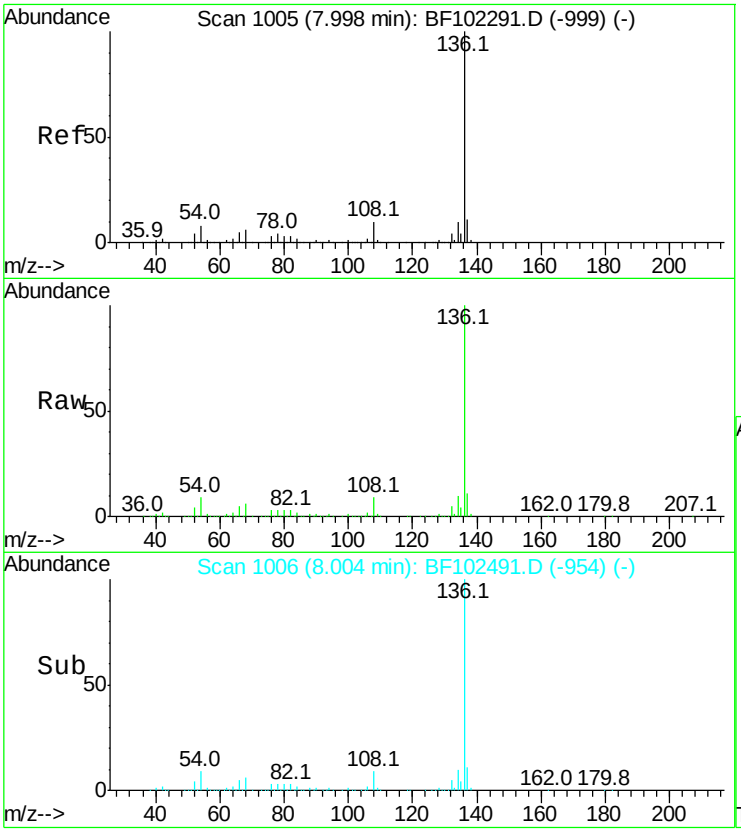


#20
3+4-Methylphenols
Concen: 29.497 ng
RT: 7.15 min Scan# 860
Delta R.T. 0.01 min
Lab File: BF102491.D
Acq: 27 Jan 2018 2:42

Tgt Ion:107 Resp: 339319

Ion	Ratio	Lower	Upper
107	100		
108	92.0	68.2	108.2
77	37.4	26.7	66.7
79	27.8	6.3	46.3



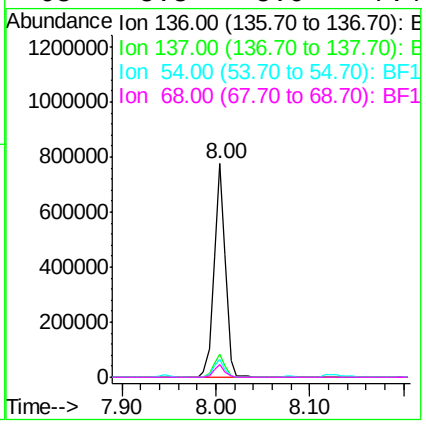


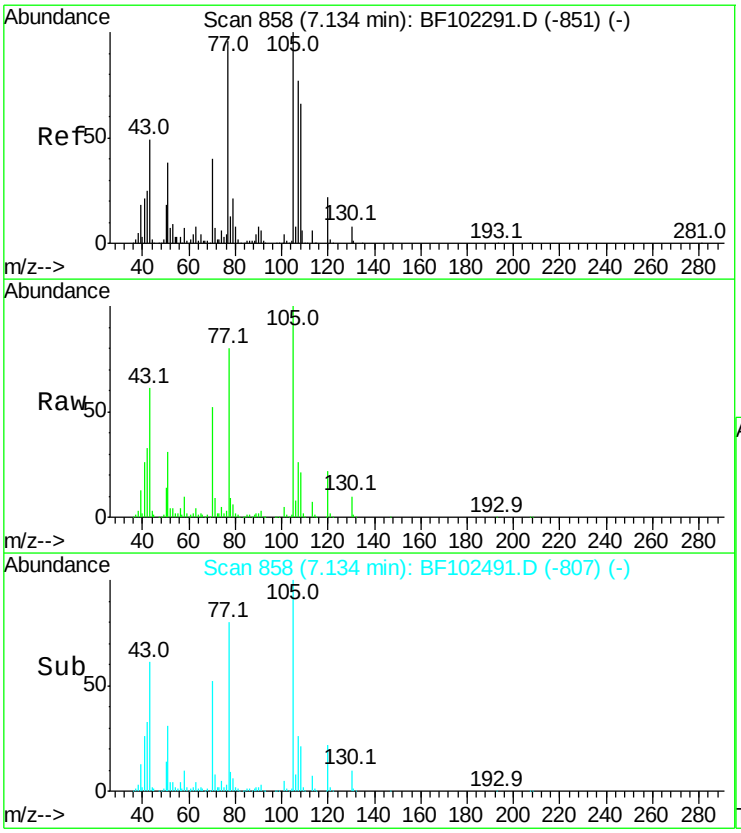
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 8.00 min Scan# 1006
Delta R.T. 0.01 min
Lab File: BF102491.D
Acq: 27 Jan 2018 2:42

Instrument :
BNA_F
ClientSampleId :
PB106042BSD

Tgt Ion:136 Resp: 658838

Ion	Ratio	Lower	Upper
136	100		
137	11.0	8.9	13.3
54	8.7	6.6	9.8
68	5.8	5.0	7.4

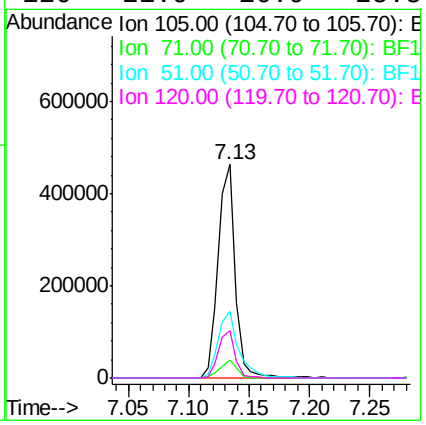


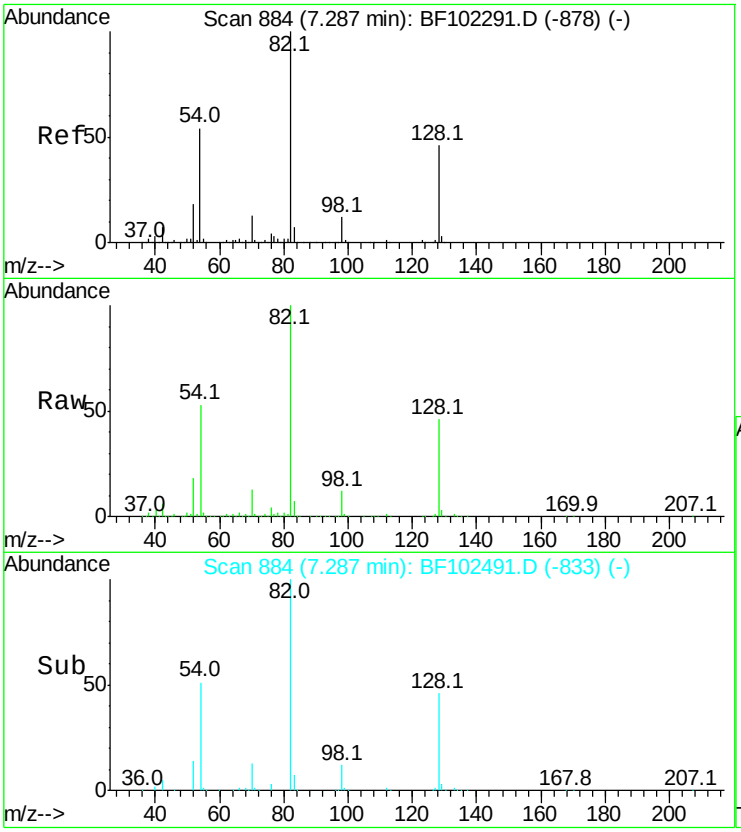


#22
Acetophenone
Concen: 28.815 ng
RT: 7.13 min Scan# 858
Delta R.T. 0.00 min
Lab File: BF102491.D
Acq: 27 Jan 2018 2:42

Tgt Ion:105 Resp: 452557

Ion	Ratio	Lower	Upper
105	100		
71	8.5	4.4	6.6#
51	31.1	22.3	33.5
120	21.9	16.9	25.3



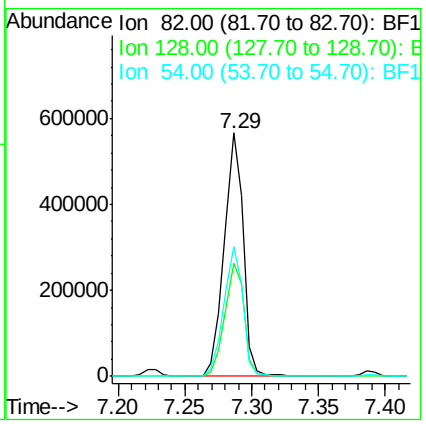


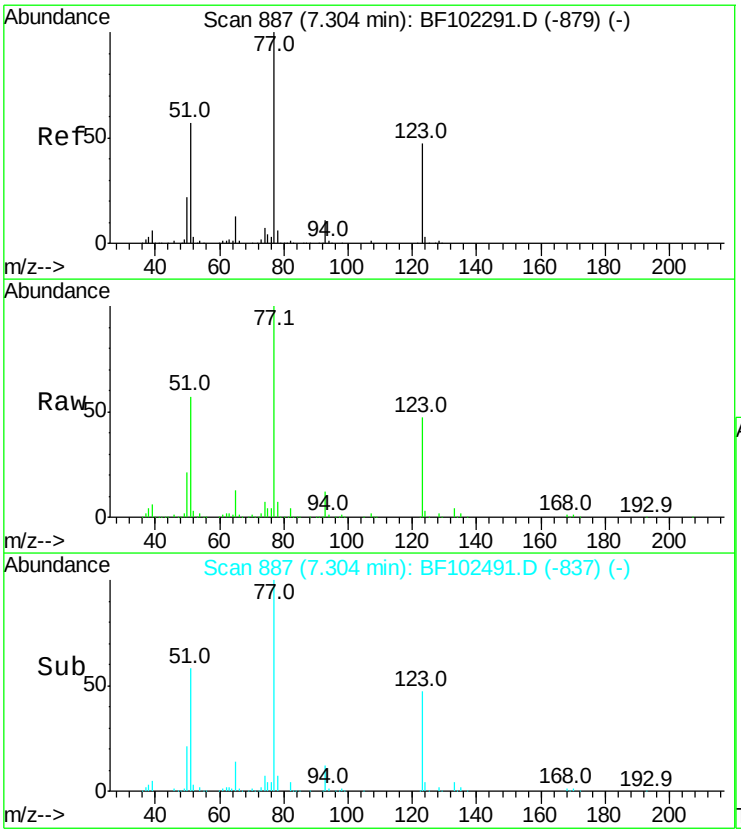
#23
Nitrobenzene-d5
Concen: 50.306 ng
RT: 7.29 min Scan# 884
Delta R.T. 0.00 min
Lab File: BF102491.D
Acq: 27 Jan 2018 2:42

Instrument :
BNA_F
ClientSampleId :
PB106042BSD

Tgt Ion: 82 Resp: 576746

Ion	Ratio	Lower	Upper
82	100		
128	46.2	36.1	54.1
54	53.2	41.4	62.2

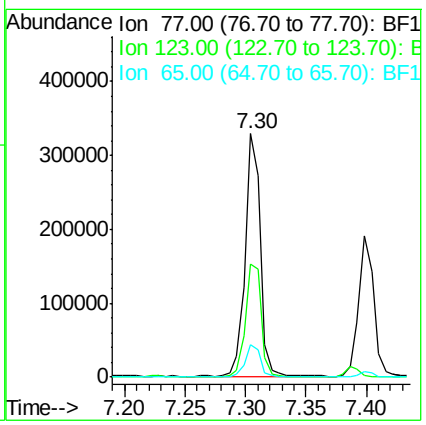


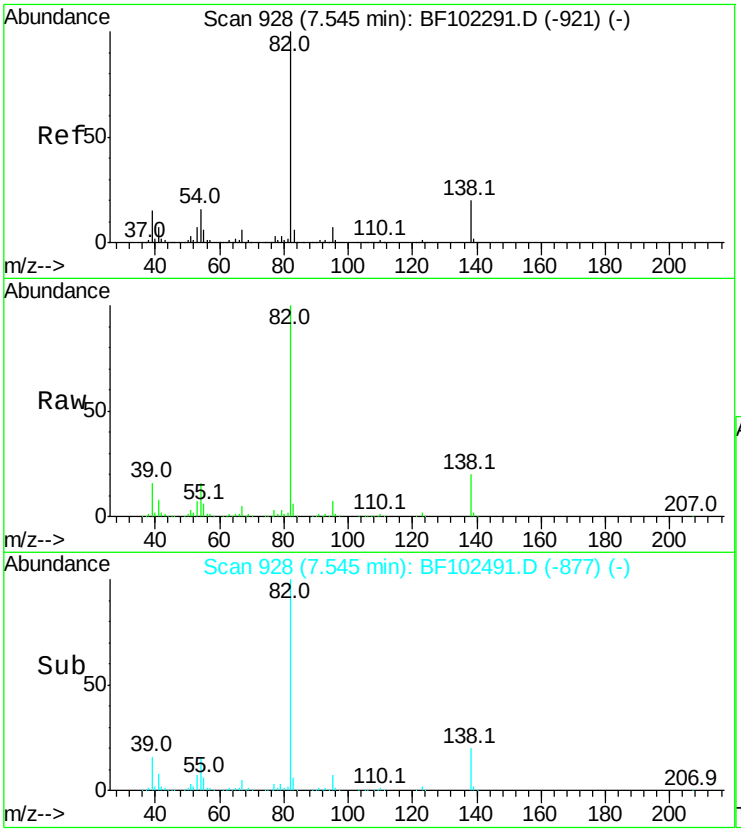


#24
Nitrobenzene
Concen: 24.905 ng
RT: 7.30 min Scan# 887
Delta R.T. -0.01 min
Lab File: BF102491.D
Acq: 27 Jan 2018 2:42

Tgt Ion: 77 Resp: 292203

Ion	Ratio	Lower	Upper
77	100		
123	46.6	37.9	56.9
65	13.5	11.0	16.4



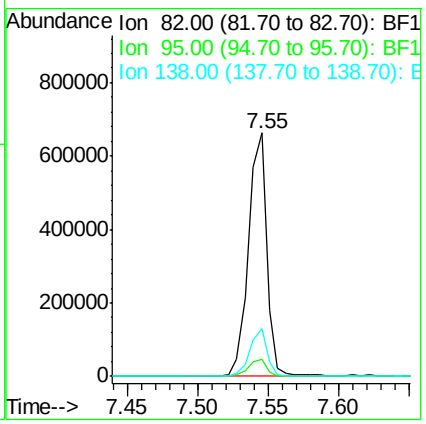


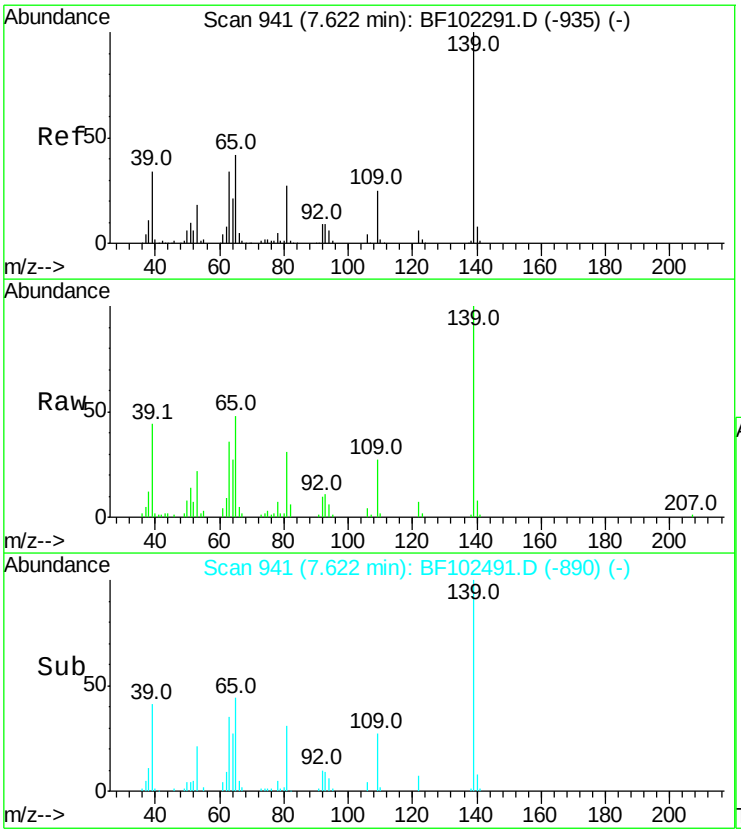
#25
Isophorone
Concen: 29.744 ng
RT: 7.55 min Scan# 928
Delta R.T. 0.00 min
Lab File: BF102491.D
Acq: 27 Jan 2018 2:42

Instrument :
BNA_F
ClientSampleId :
PB106042BSD

Tgt Ion: 82 Resp: 607929

Ion	Ratio	Lower	Upper
82	100		
95	6.9	5.2	7.8
138	19.6	14.9	22.3

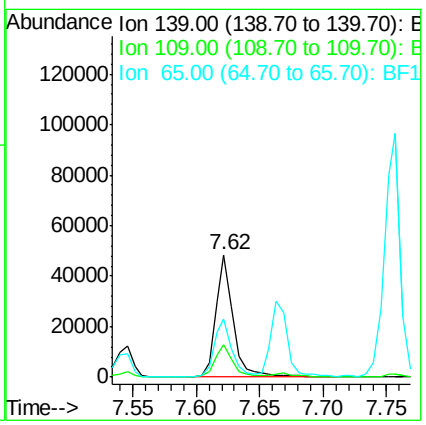


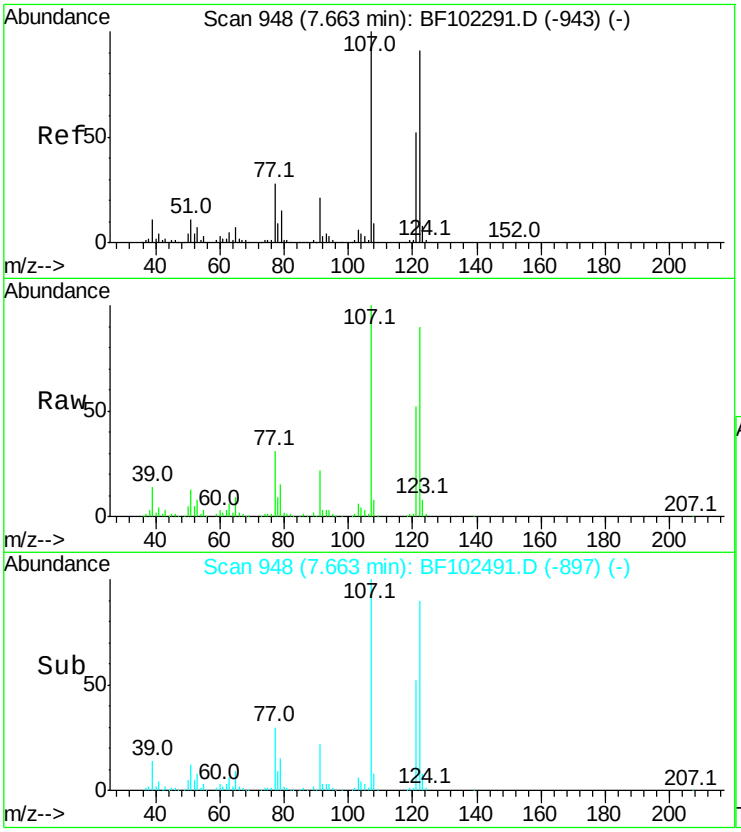


#26
2-Nitrophenol
Concen: 7.558 ng
RT: 7.62 min Scan# 941
Delta R.T. 0.00 min
Lab File: BF102491.D
Acq: 27 Jan 2018 2:42

Tgt Ion:139 Resp: 46673

Ion	Ratio	Lower	Upper
139	100		
109	26.9	22.7	34.1
65	47.9	40.5	60.7



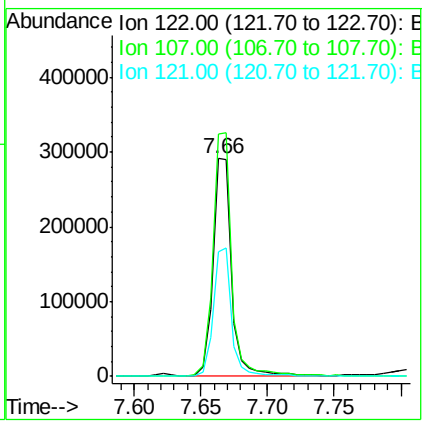


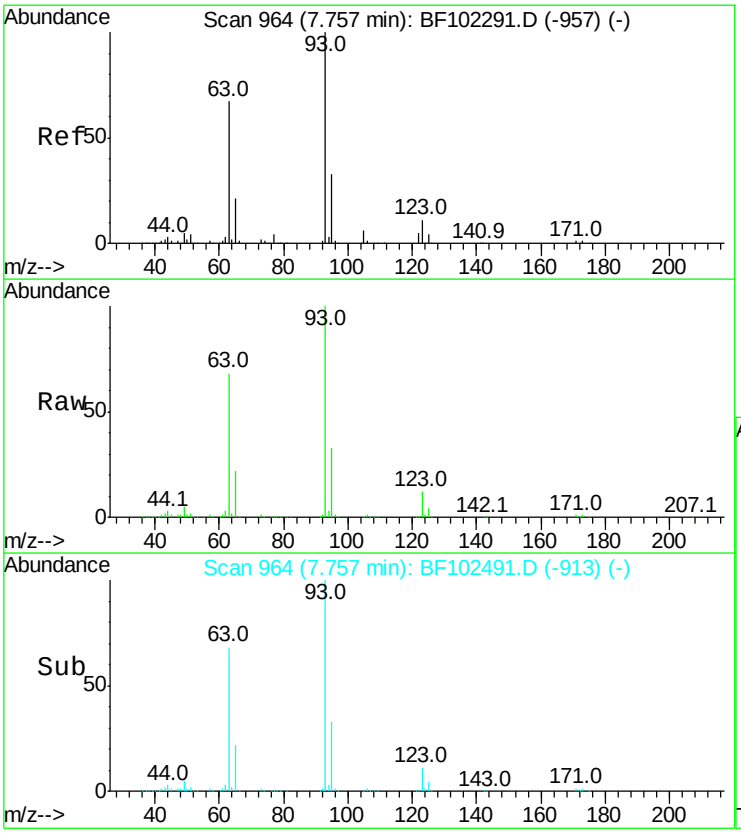
#27
2,4-Dimethylphenol
Concen: 32.303 ng
RT: 7.66 min Scan# 948
Delta R.T. 0.00 min
Lab File: BF102491.D
Acq: 27 Jan 2018 2:42

Instrument :
BNA_F
ClientSampleId :
PB106042BSD

Tgt Ion:122 Resp: 289641

Ion	Ratio	Lower	Upper
122	100		
107	111.3	91.2	136.8
121	57.3	47.2	70.8

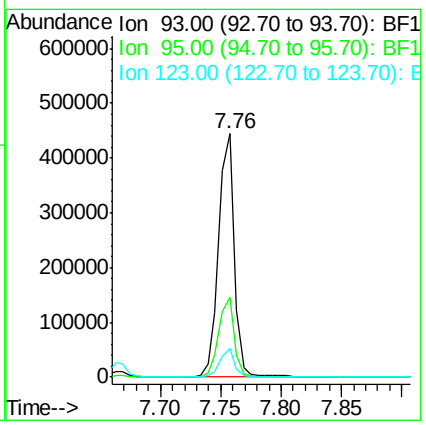


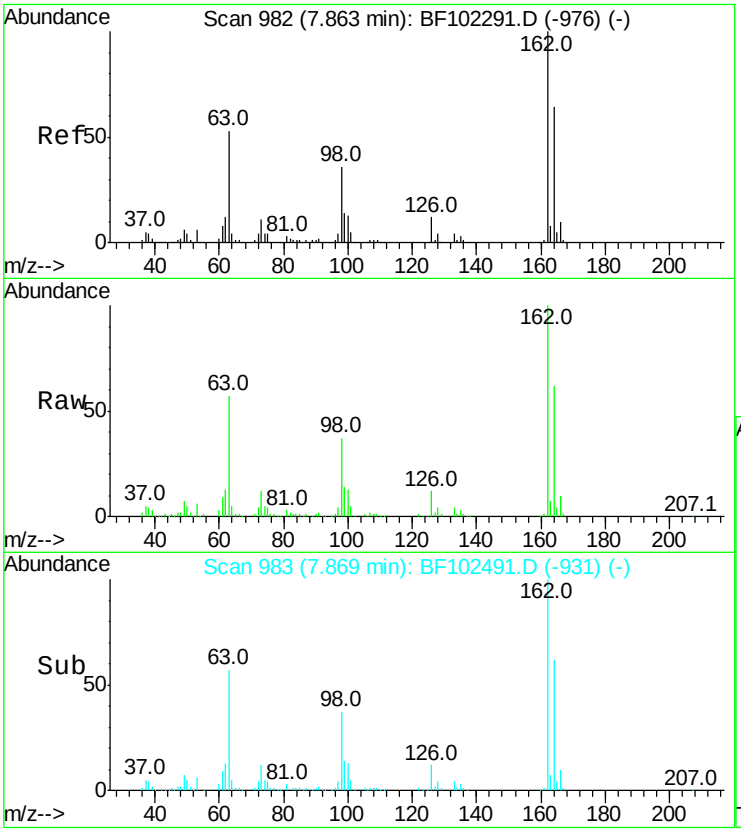


#28
bis(2-Chloroethoxy)methane
Concen: 31.720 ng
RT: 7.76 min Scan# 964
Delta R.T. 0.00 min
Lab File: BF102491.D
Acq: 27 Jan 2018 2:42

Tgt Ion: 93 Resp: 400489

Ion	Ratio	Lower	Upper
93	100		
95	32.9	26.3	39.5
123	11.6	9.8	14.6



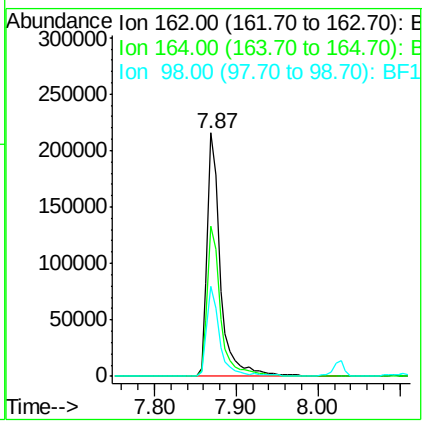


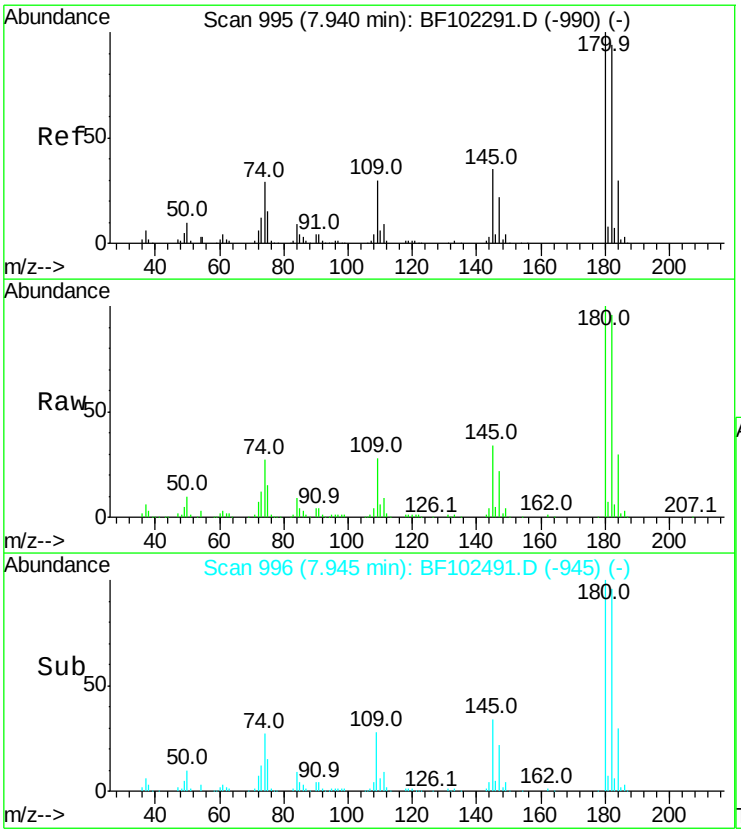
#29
2,4-Dichlorophenol
Concen: 26.530 ng
RT: 7.87 min Scan# 983
Delta R.T. 0.01 min
Lab File: BF102491.D
Acq: 27 Jan 2018 2:42

Instrument :
BNA_F
ClientSampleId :
PB106042BSD

Tgt Ion:162 Resp: 242313

Ion	Ratio	Lower	Upper
162	100		
164	61.9	42.7	82.7
98	37.1	18.1	58.1

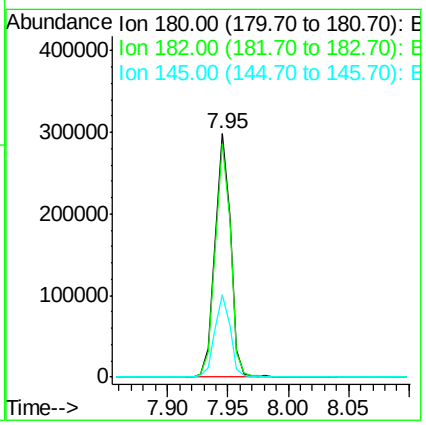


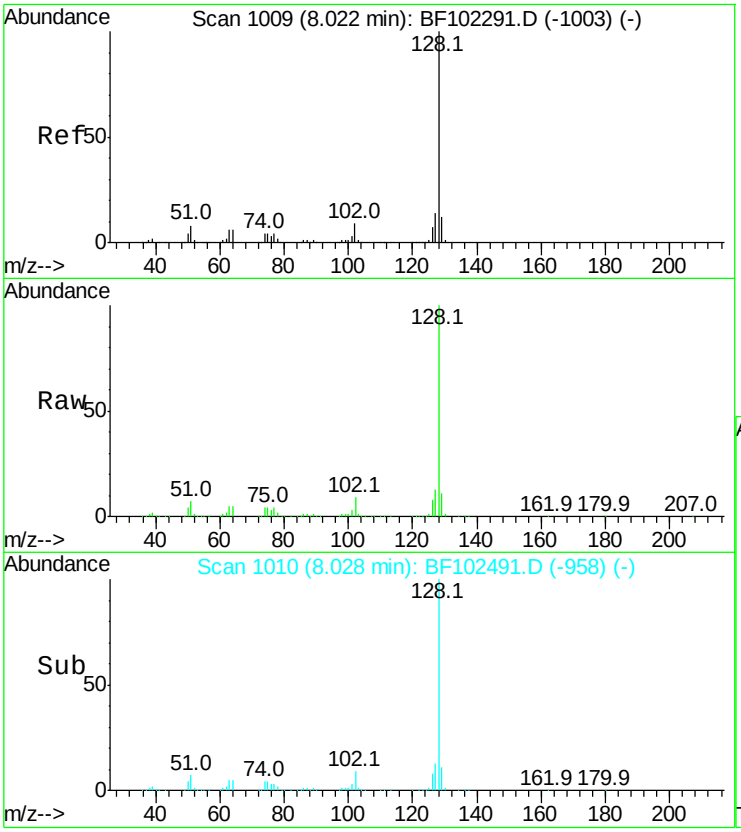


#30
1,2,4-Trichlorobenzene
Concen: 26.666 ng
RT: 7.95 min Scan# 996
Delta R.T. 0.00 min
Lab File: BF102491.D
Acq: 27 Jan 2018 2:42

Tgt Ion:180 Resp: 261081

Ion	Ratio	Lower	Upper
180	100		
182	96.0	76.8	115.2
145	34.0	26.5	39.7



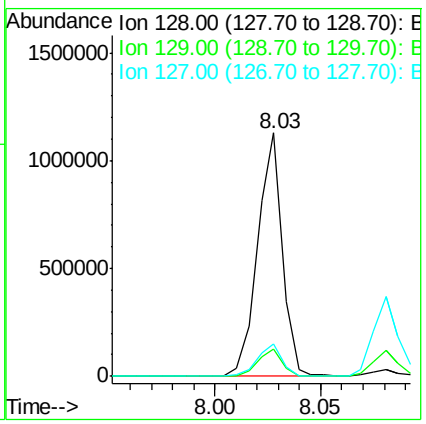


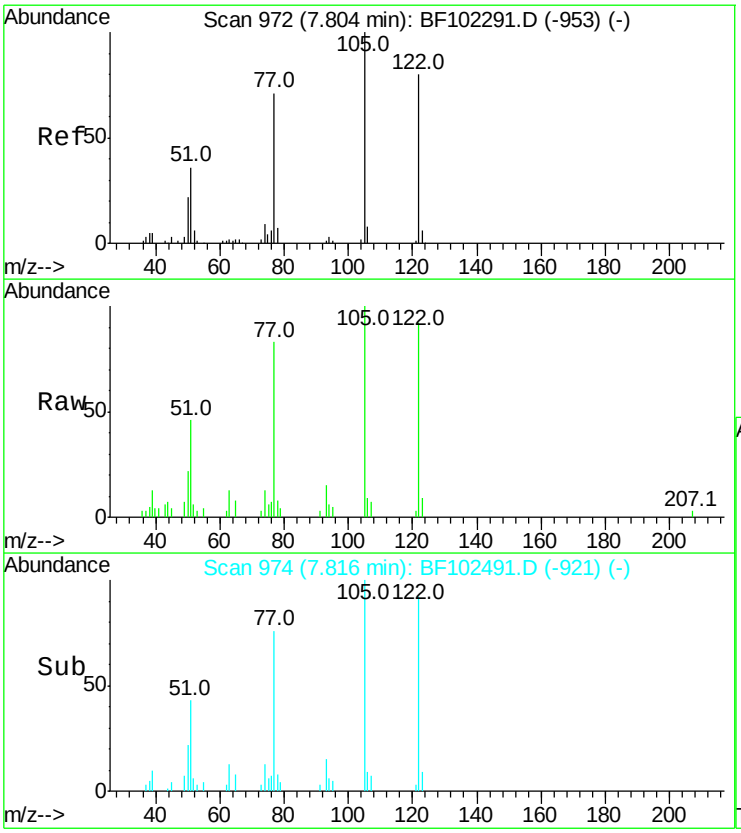
#31
Naphthalene
Concen: 28.041 ng
RT: 8.03 min Scan# 1010
Delta R.T. 0.01 min
Lab File: BF102491.D
Acq: 27 Jan 2018 2:42

Instrument :
BNA_F
ClientSampleId :
PB106042BSD

Tgt Ion:128 Resp: 922417

Ion	Ratio	Lower	Upper
128	100		
129	11.2	8.8	13.2
127	13.3	10.9	16.3

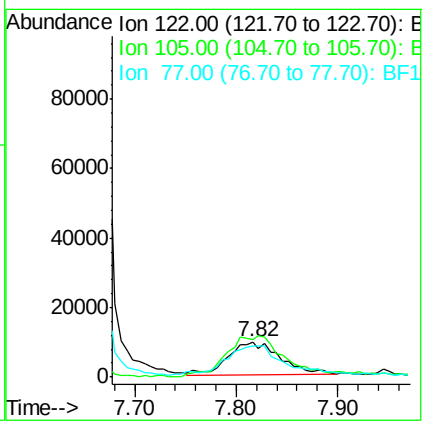


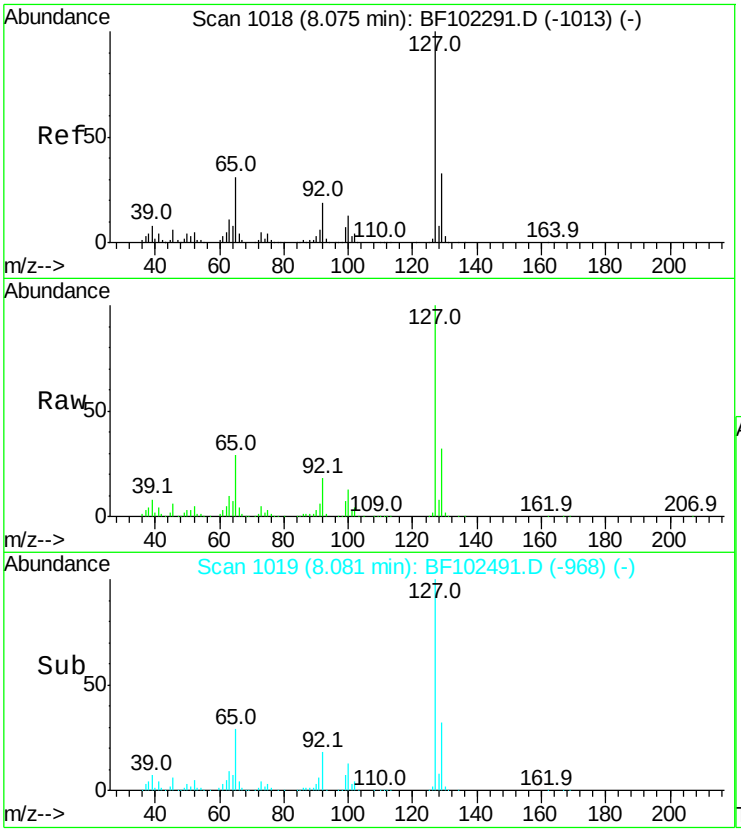


#32
Benzoic acid
Concen: 4.491 ng
RT: 7.82 min Scan# 974
Delta R.T. 0.01 min
Lab File: BF102491.D
Acq: 27 Jan 2018 2:42

Tgt Ion:122 Resp: 33737

Ion	Ratio	Lower	Upper
122	100		
105	108.1	101.1	141.1
77	90.2	70.7	110.7



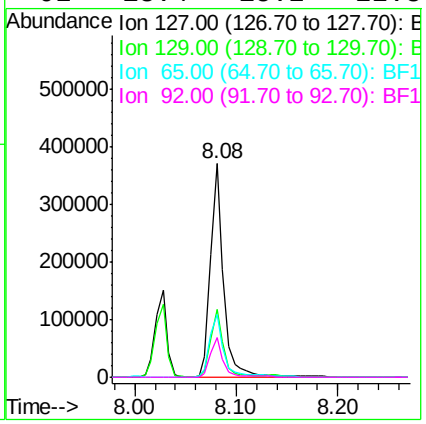


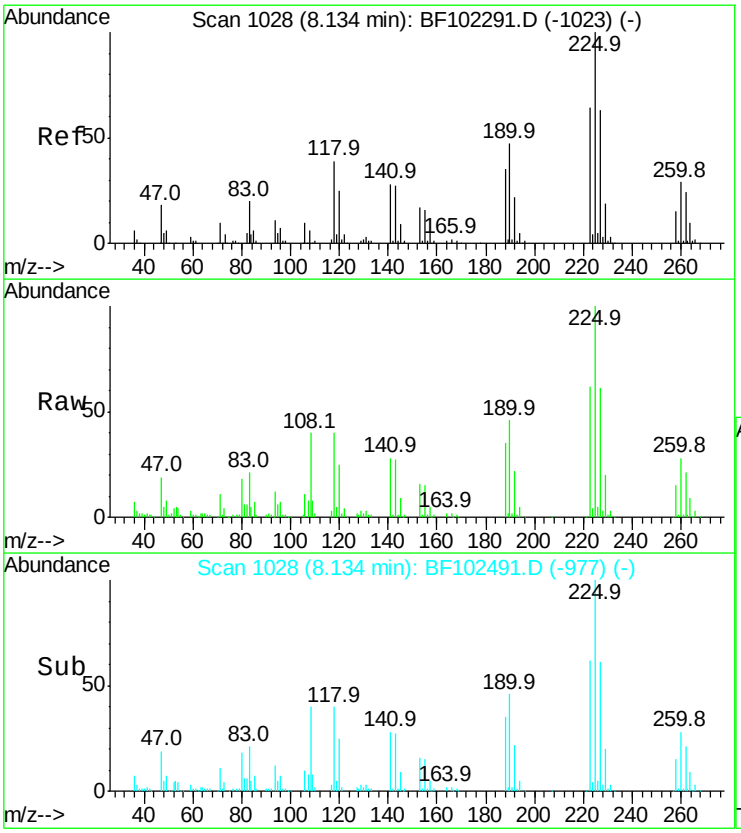
#33
4-Chloroaniline
Concen: 23.890 ng
RT: 8.08 min Scan# 1019
Delta R.T. 0.00 min
Lab File: BF102491.D
Acq: 27 Jan 2018 2:42

Instrument :
BNA_F
ClientSampleId :
PB106042BSD

Tgt Ion:127 Resp: 330463

Ion	Ratio	Lower	Upper
127	100		
129	31.9	25.9	38.9
65	29.4	25.0	37.4
92	18.4	15.2	22.8

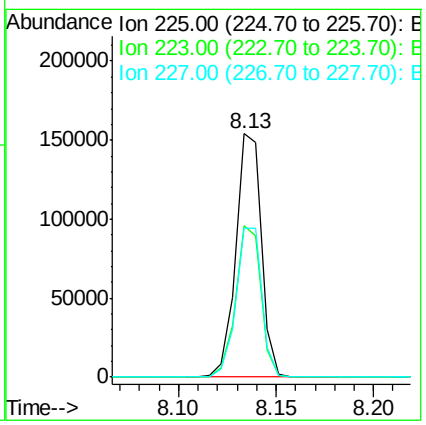


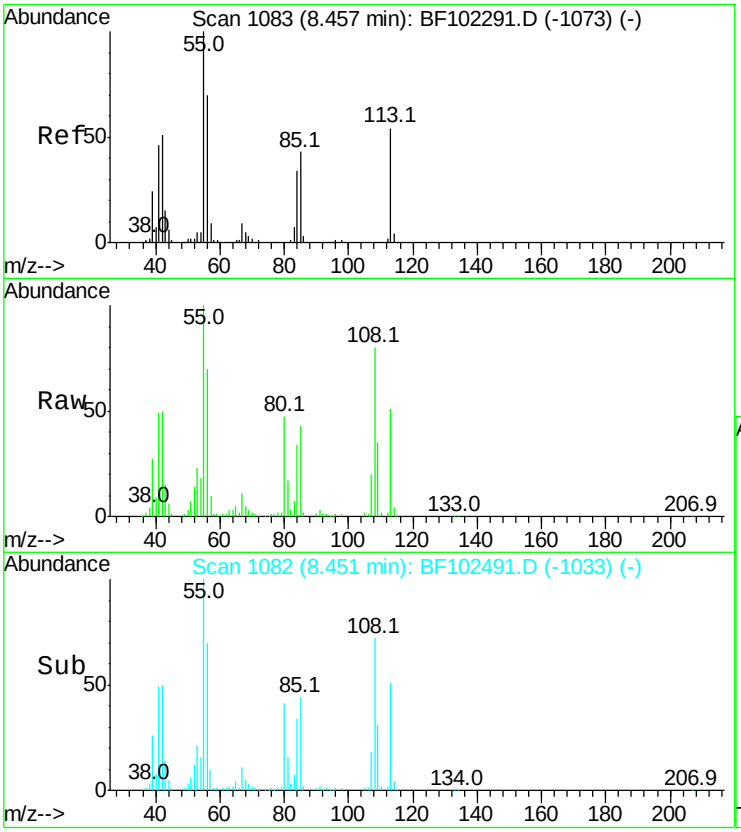


#34
Hexachlorobutadiene
Concen: 26.746 ng
RT: 8.13 min Scan# 1028
Delta R.T. 0.00 min
Lab File: BF102491.D
Acq: 27 Jan 2018 2:42

Tgt Ion:225 Resp: 139860

Ion	Ratio	Lower	Upper
225	100		
223	62.4	50.6	76.0
227	61.3	51.9	77.9



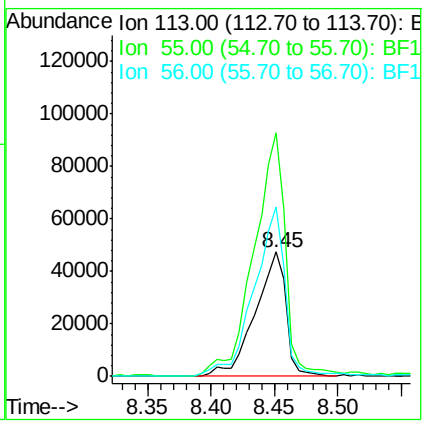


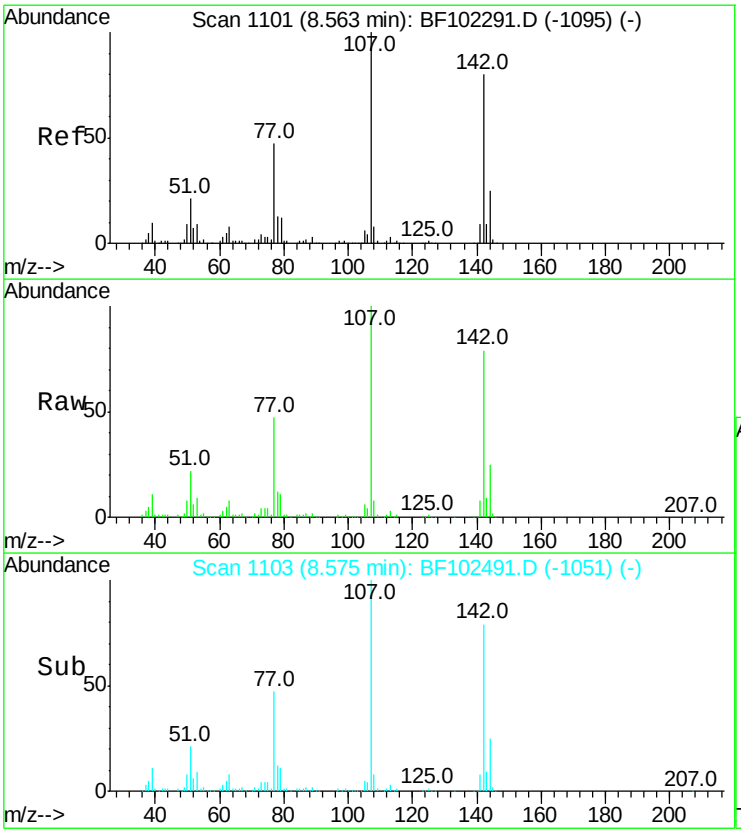
#35
Caprolactam
Concen: 26.740 ng
RT: 8.45 min Scan# 1082
Delta R.T. -0.01 min
Lab File: BF102491.D
Acq: 27 Jan 2018 2:42

Instrument :
BNA_F
ClientSampleId :
PB106042BSD

Tgt Ion:113 Resp: 80660

Ion	Ratio	Lower	Upper
113	100		
55	195.9	163.3	203.3
56	136.4	115.7	155.7

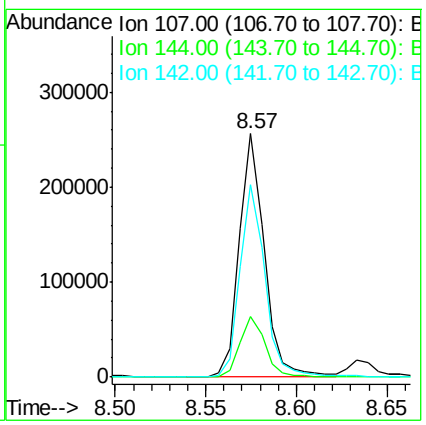


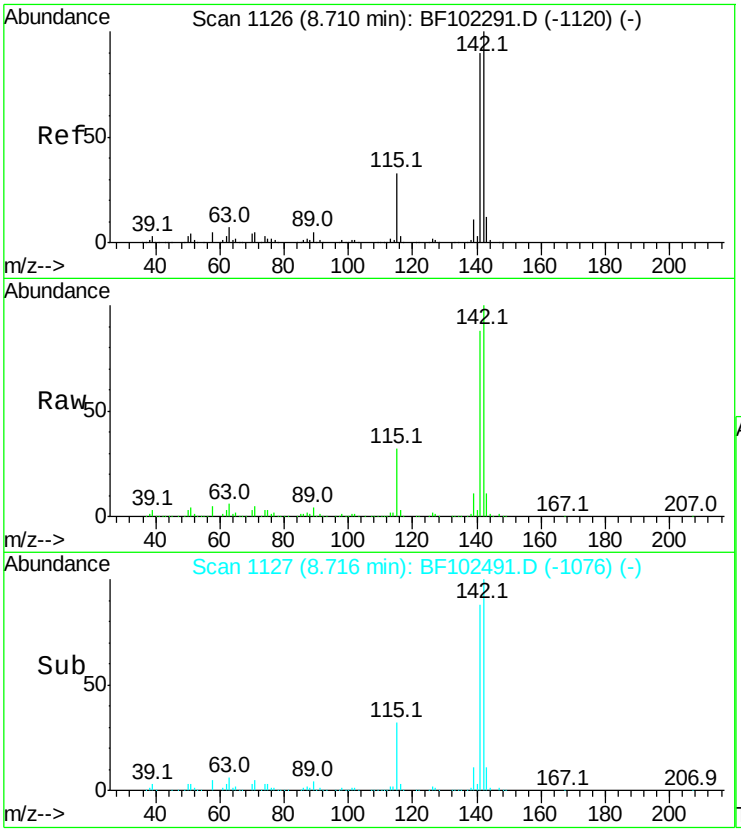


#36
4-Chloro-3-methylphenol
Concen: 25.615 ng
RT: 8.57 min Scan# 1103
Delta R.T. 0.01 min
Lab File: BF102491.D
Acq: 27 Jan 2018 2:42

Tgt Ion:107 Resp: 246605

Ion	Ratio	Lower	Upper
107	100		
144	24.7	20.5	30.7
142	79.1	62.0	93.0



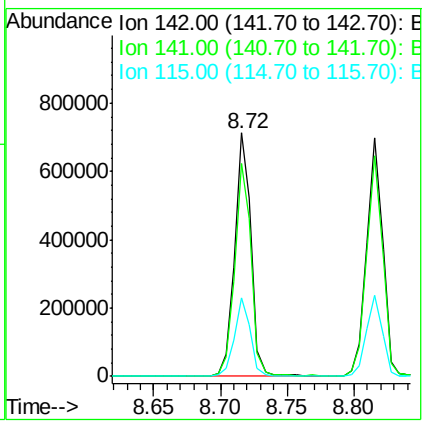


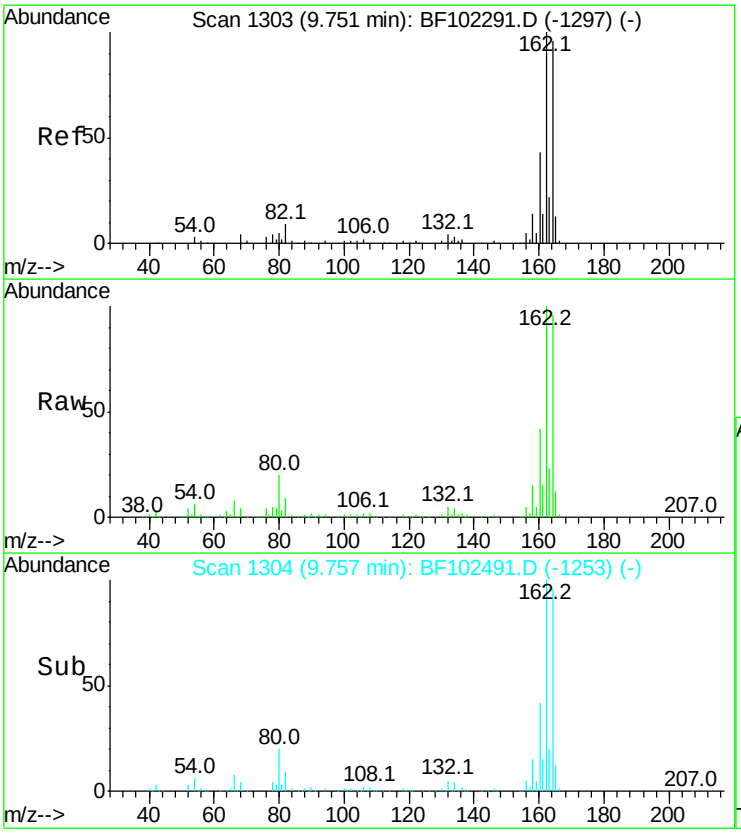
#37
2-Methylnaphthalene
Concen: 27.926 ng
RT: 8.72 min Scan# 1127
Delta R.T. 0.00 min
Lab File: BF102491.D
Acq: 27 Jan 2018 2:42

Instrument :
BNA_F
ClientSampleId :
PB106042BSD

Tgt Ion:142 Resp: 611783

Ion	Ratio	Lower	Upper
142	100		
141	87.6	70.8	106.2
115	32.2	26.1	39.1

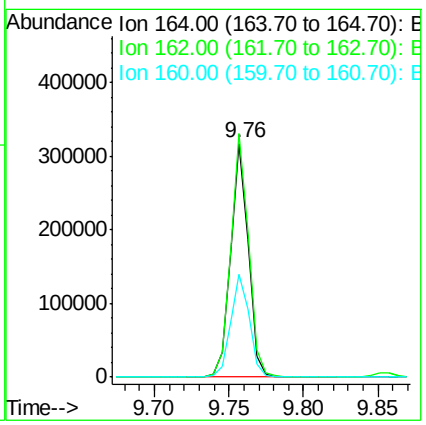


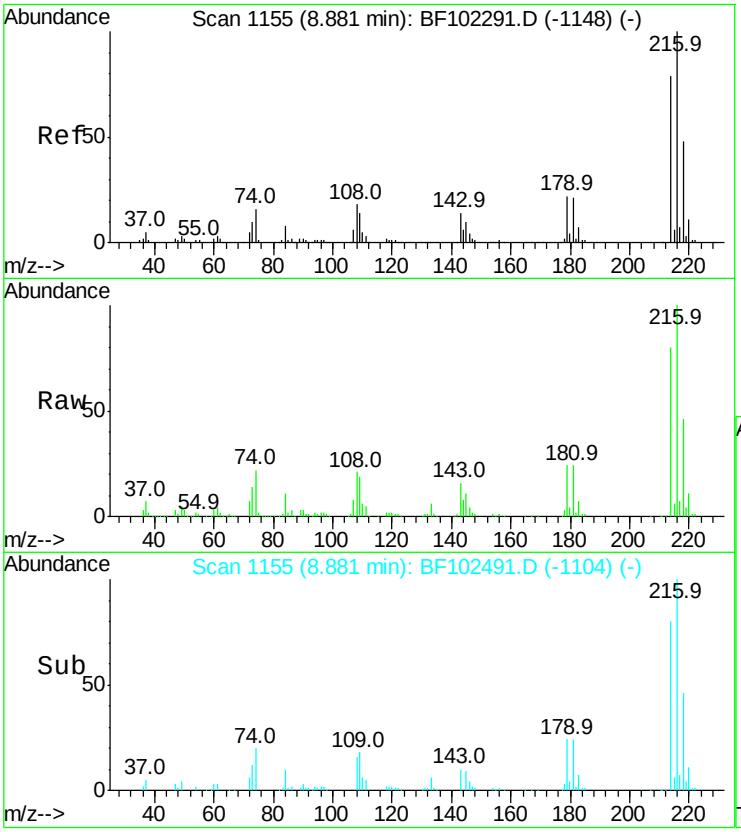


#38
Acenaphthene-d10
Concen: 20.000 ng
RT: 9.76 min Scan# 1304
Delta R.T. 0.00 min
Lab File: BF102491.D
Acq: 27 Jan 2018 2:42

Tgt Ion:164 Resp: 266401

Ion	Ratio	Lower	Upper
164	100		
162	104.2	86.1	129.1
160	44.3	38.3	57.5



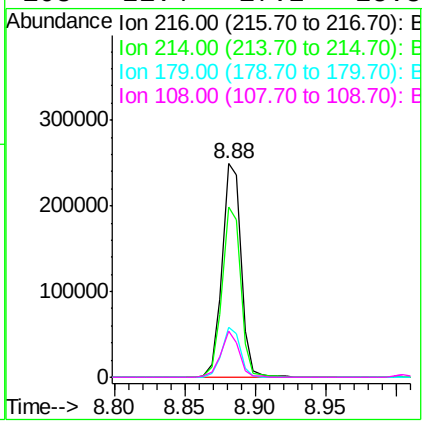


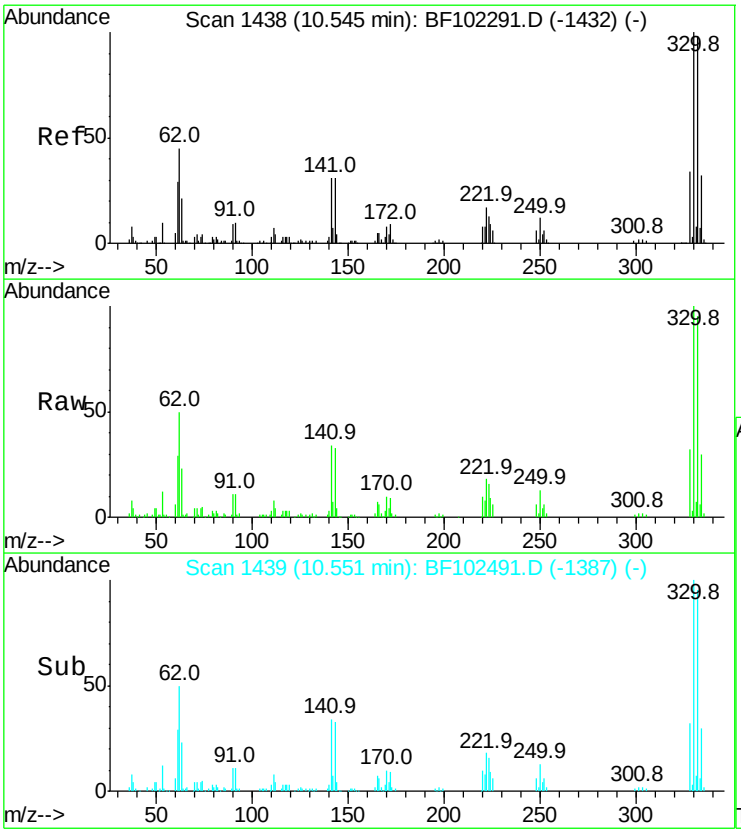
#39
1,2,4,5-Tetrachlorobenzene
Concen: 29.326 ng
RT: 8.88 min Scan# 1155
Delta R.T. 0.00 min
Lab File: BF102491.D
Acq: 27 Jan 2018 2:42

Instrument :
BNA_F
ClientSampleId :
PB106042BSD

Tgt Ion:216 Resp: 235045

Ion	Ratio	Lower	Upper
216	100		
214	78.2	63.0	94.4
179	22.7	18.1	27.1
108	21.4	17.2	25.8

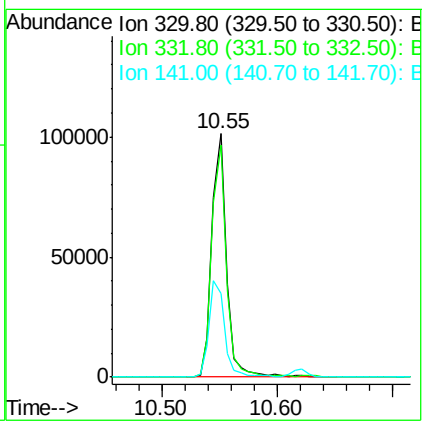


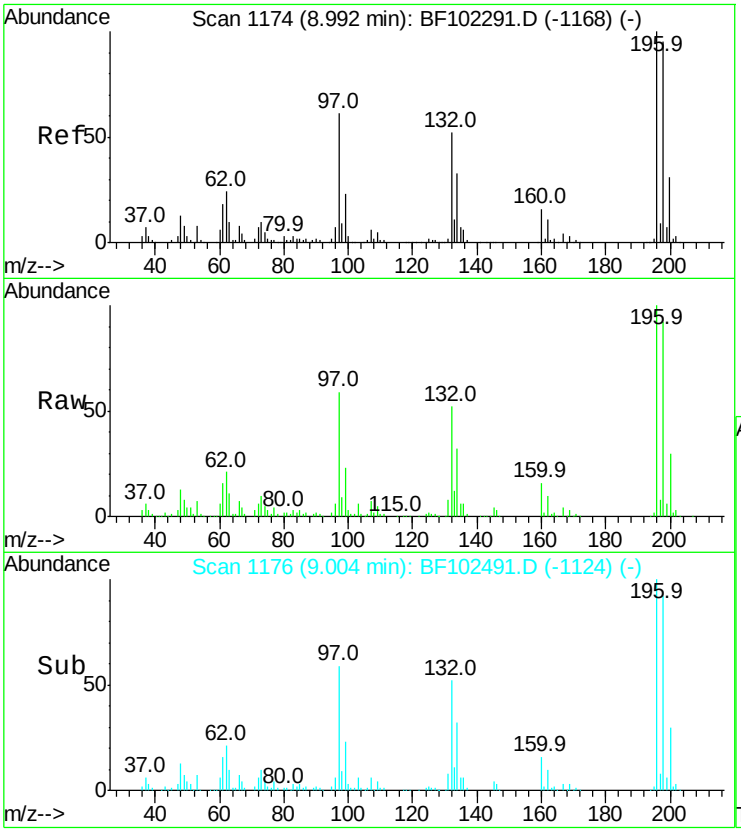


#41
2,4,6-Tribromophenol
Concen: 33.851 ng
RT: 10.55 min Scan# 1439
Delta R.T. 0.01 min
Lab File: BF102491.D
Acq: 27 Jan 2018 2:42

Tgt Ion:330 Resp: 89356

Ion	Ratio	Lower	Upper
330	100		
332	95.6	77.0	115.6
141	41.9	29.9	44.9



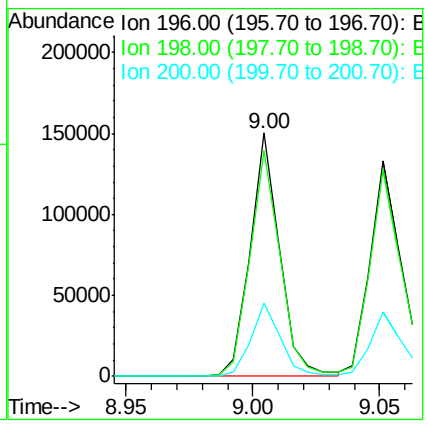


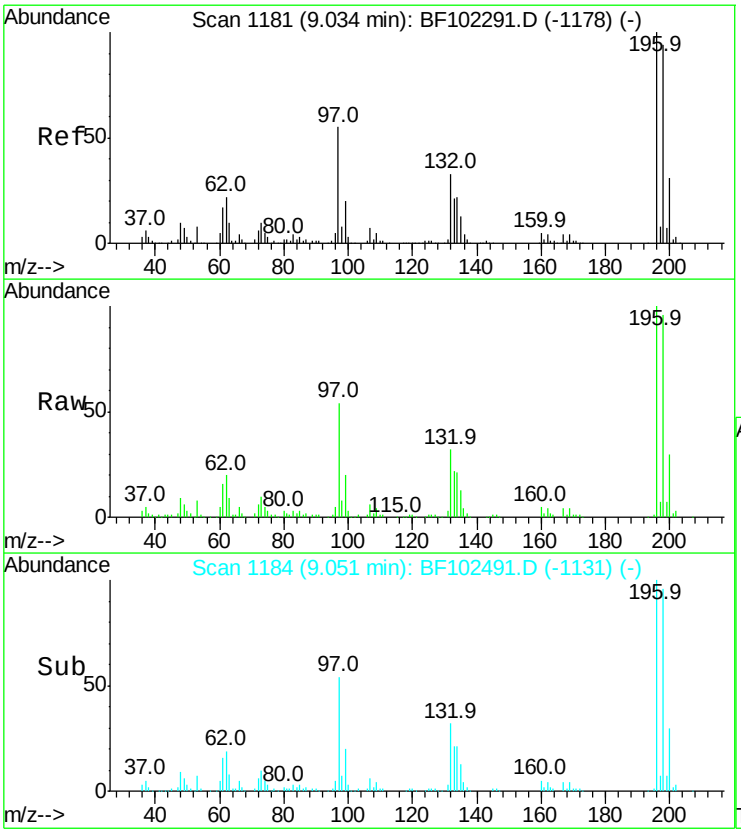
#42
2,4,6-Trichlorophenol
Concen: 22.820 ng
RT: 9.00 min Scan# 1176
Delta R.T. 0.01 min
Lab File: BF102491.D
Acq: 27 Jan 2018 2:42

Instrument :
BNA_F
ClientSampleId :
PB106042BSD

Tgt Ion:196 Resp: 122441

Ion	Ratio	Lower	Upper
196	100		
198	92.5	75.7	113.5
200	30.0	24.5	36.7

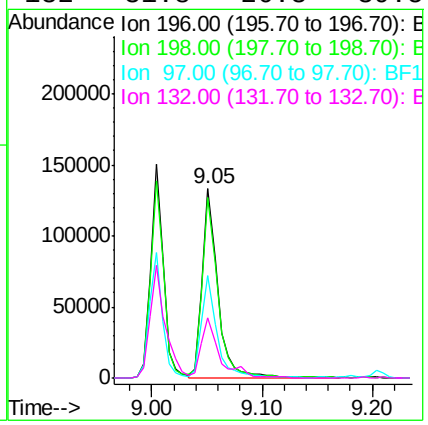


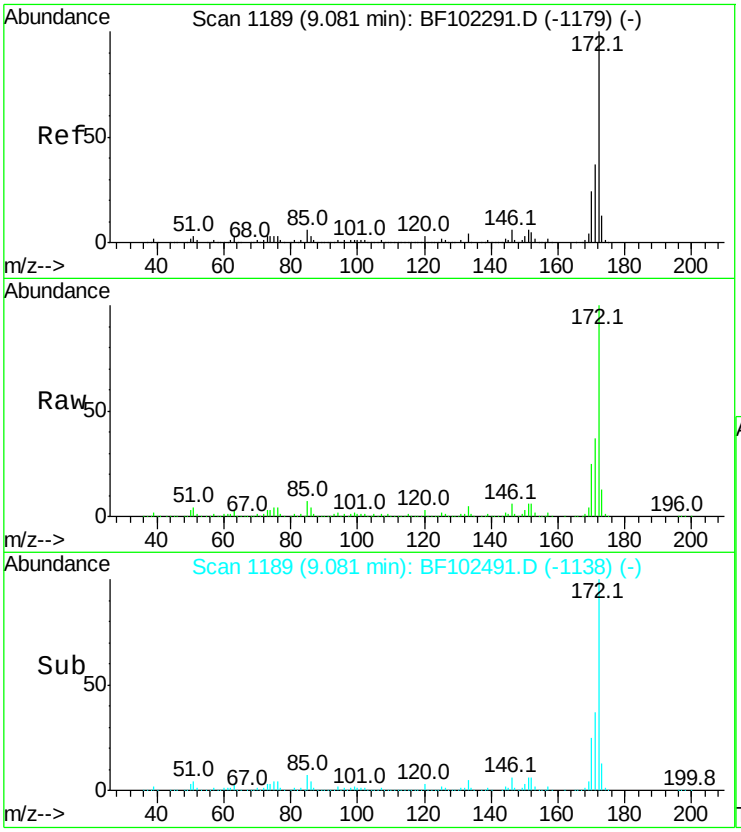


#43
2,4,5-Trichlorophenol
Concen: 20.945 ng
RT: 9.05 min Scan# 1184
Delta R.T. 0.01 min
Lab File: BF102491.D
Acq: 27 Jan 2018 2:42

Tgt Ion:196 Resp: 126532

Ion	Ratio	Lower	Upper
196	100		
198	95.7	74.6	112.0
97	54.5	42.9	64.3
132	31.8	26.3	39.5



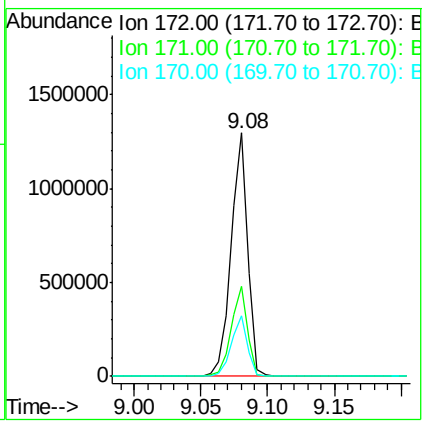


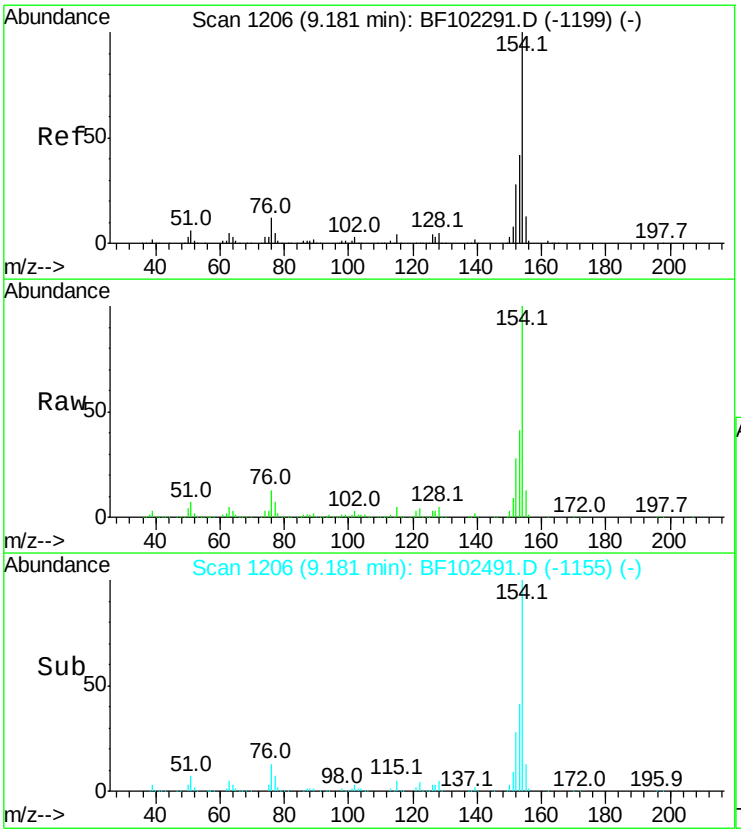
#44
2-Fluorobiphenyl
Concen: 62.958 ng
RT: 9.08 min Scan# 1189
Delta R.T. 0.00 min
Lab File: BF102491.D
Acq: 27 Jan 2018 2:42

Instrument :
BNA_F
ClientSampleId :
PB106042BSD

Tgt Ion:172 Resp: 1140676

Ion	Ratio	Lower	Upper
172	100		
171	36.8	29.7	44.5
170	24.7	19.6	29.4

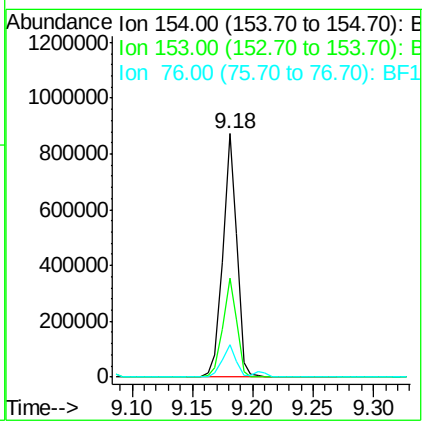


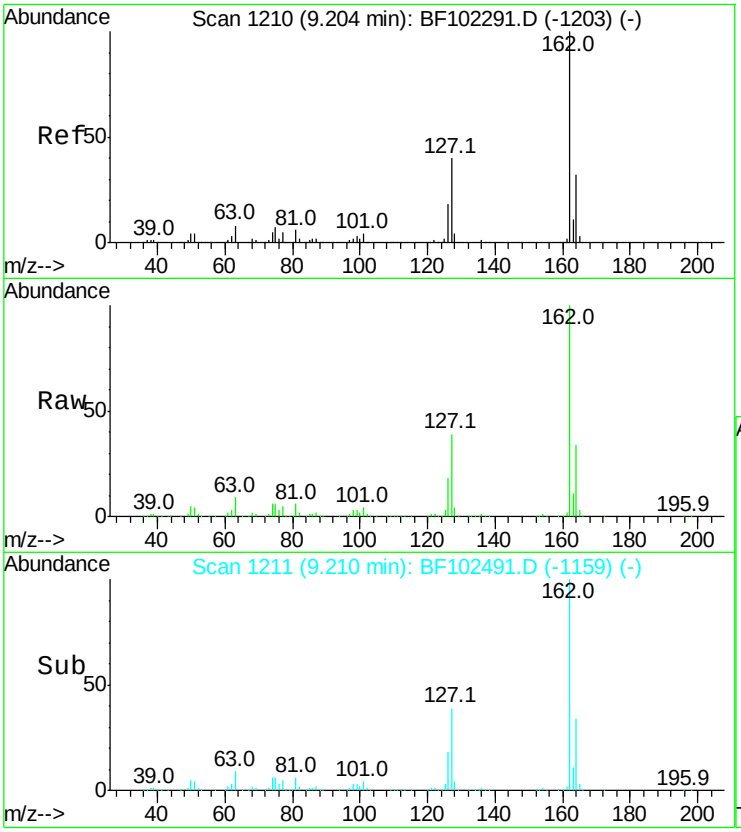


#45
1,1'-Biphenyl
Concen: 29.337 ng
RT: 9.18 min Scan# 1206
Delta R.T. 0.00 min
Lab File: BF102491.D
Acq: 27 Jan 2018 2:42

Tgt Ion:154 Resp: 698826

Ion	Ratio	Lower	Upper
154	100		
153	40.8	21.3	61.3
76	13.3	0.0	34.0



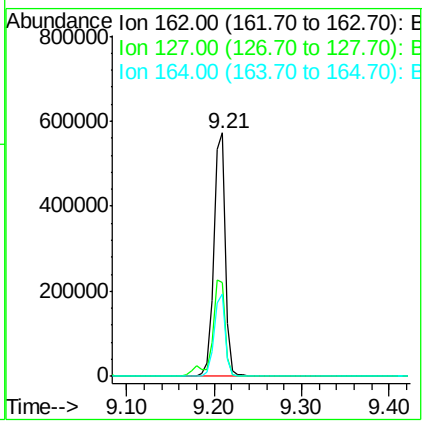


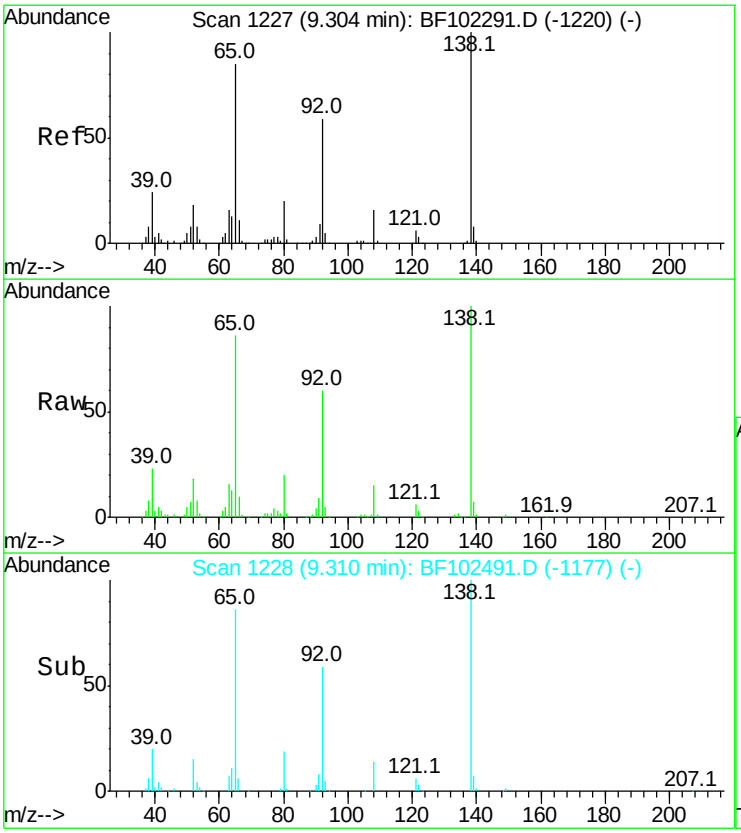
#46
2-Chloronaphthalene
Concen: 28.264 ng
RT: 9.21 min Scan# 1211
Delta R.T. 0.01 min
Lab File: BF102491.D
Acq: 27 Jan 2018 2:42

Instrument :
BNA_F
ClientSampleId :
PB106042BSD

Tgt Ion:162 Resp: 523314

Ion	Ratio	Lower	Upper
162	100		
127	38.7	33.9	50.9
164	33.6	26.5	39.7

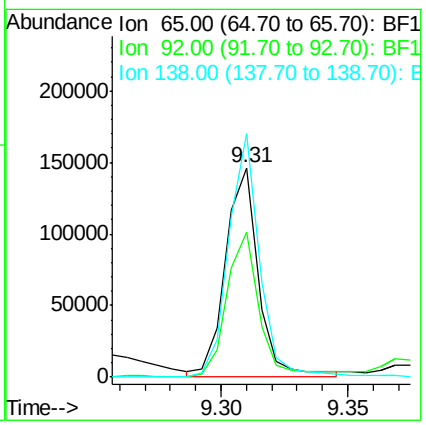


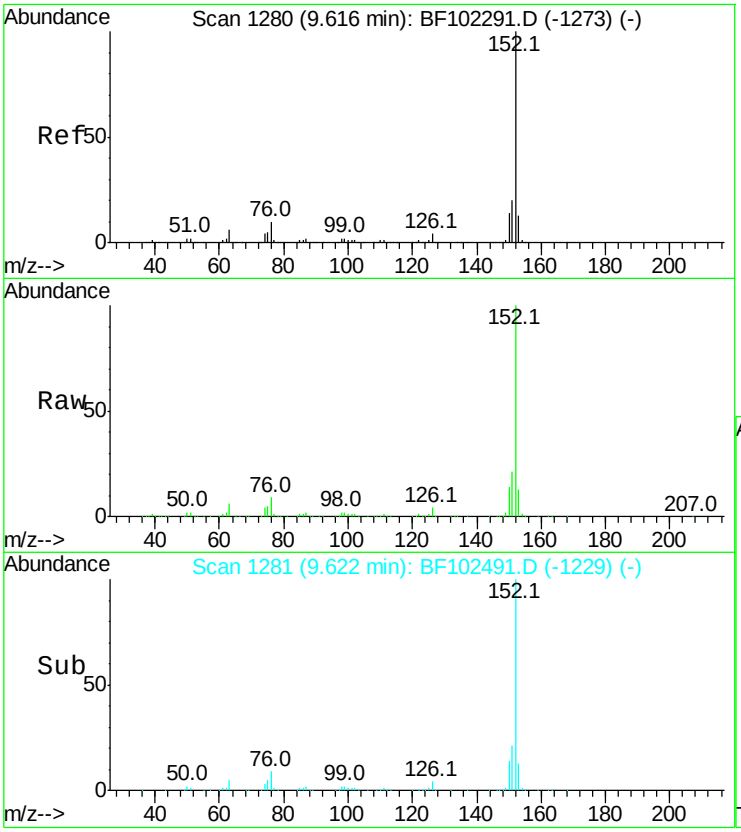


#47
2-Nitroaniline
Concen: 23.082 ng
RT: 9.31 min Scan# 1228
Delta R.T. 0.00 min
Lab File: BF102491.D
Acq: 27 Jan 2018 2:42

Tgt Ion: 65 Resp: 133238

Ion	Ratio	Lower	Upper
65	100		
92	69.2	55.8	83.6
138	116.2	91.2	136.8



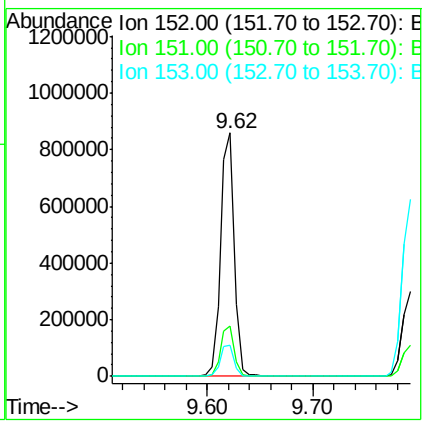


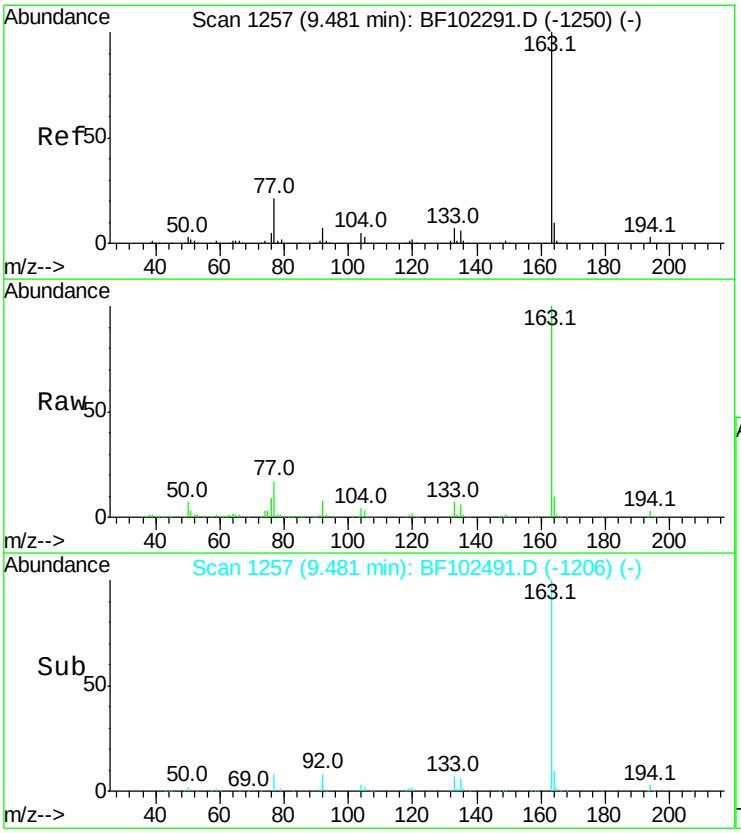
#48
Acenaphthylene
Concen: 27.111 ng
RT: 9.62 min Scan# 1281
Delta R.T. 0.01 min
Lab File: BF102491.D
Acq: 27 Jan 2018 2:42

Instrument :
BNA_F
ClientSampleId :
PB106042BSD

Tgt Ion:152 Resp: 782043

Ion	Ratio	Lower	Upper
152	100		
151	20.6	16.3	24.5
153	12.8	10.7	16.1

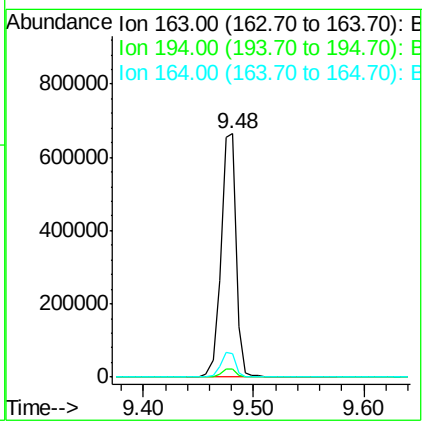


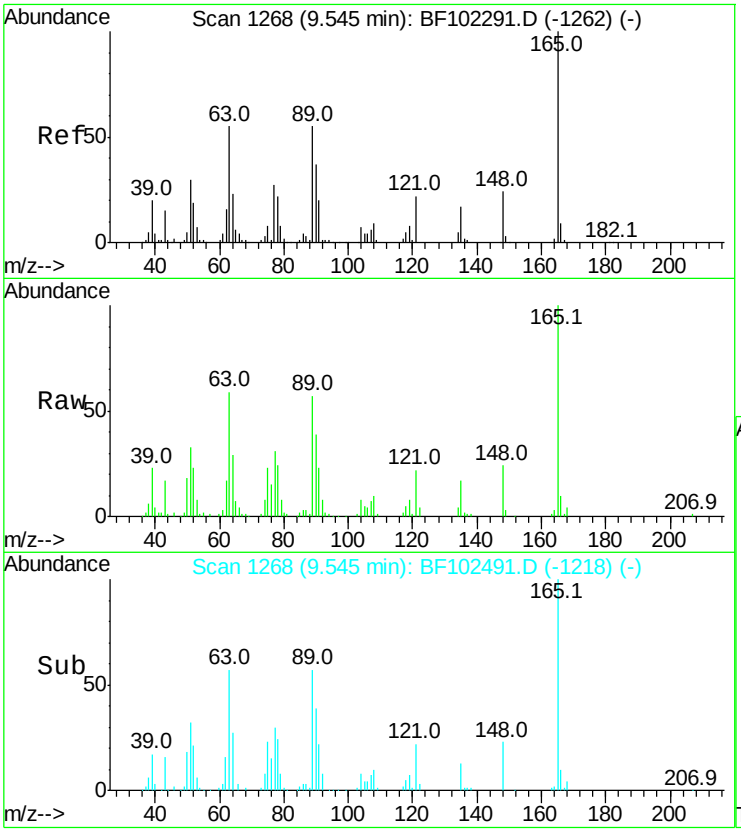


#49
Dimethylphthalate
Concen: 28.972 ng
RT: 9.48 min Scan# 1257
Delta R.T. 0.00 min
Lab File: BF102491.D
Acq: 27 Jan 2018 2:42

Tgt Ion:163 Resp: 637964

Ion	Ratio	Lower	Upper
163	100		
194	3.4	2.7	4.1
164	9.6	8.2	12.2



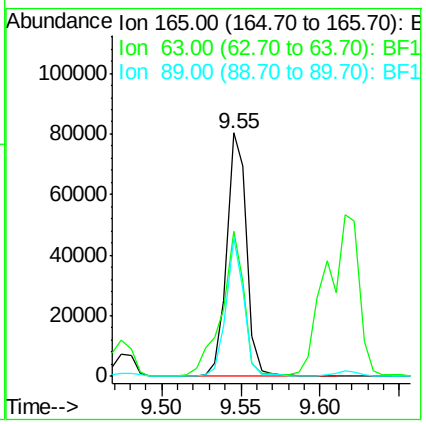


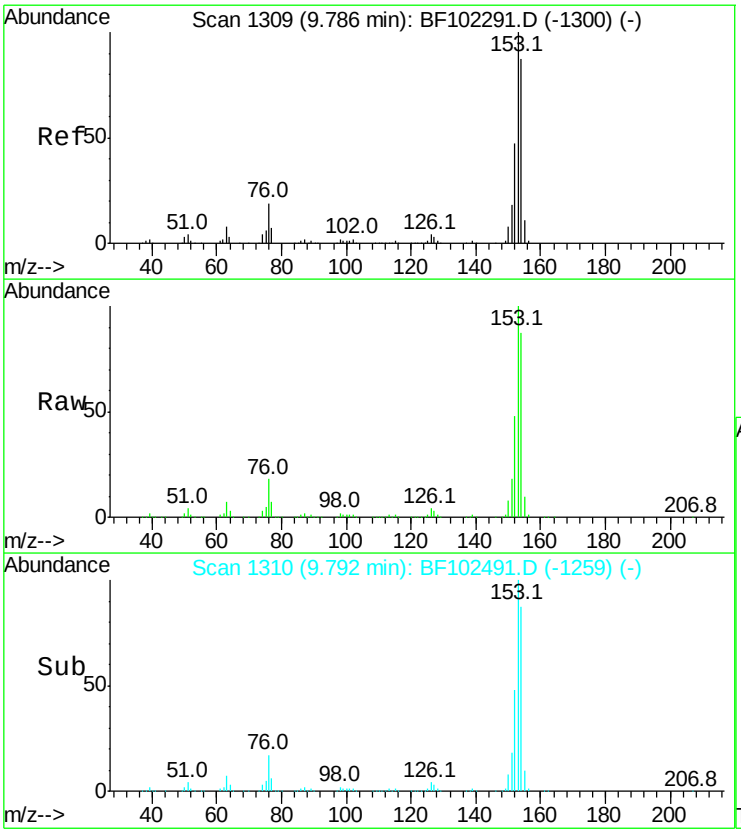
#50
2,6-Dinitrotoluene
Concen: 14.716 ng
RT: 9.55 min Scan# 1268
Delta R.T. -0.01 min
Lab File: BF102491.D
Acq: 27 Jan 2018 2:42

Instrument :
BNA_F
ClientSampleId :
PB106042BSD

Tgt Ion:165 Resp: 69866

Ion	Ratio	Lower	Upper
165	100		
63	59.4	44.7	67.1
89	56.8	44.0	66.0

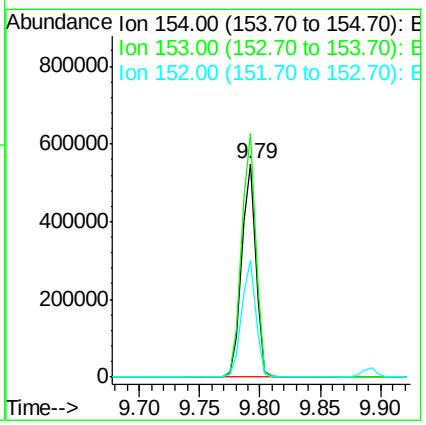


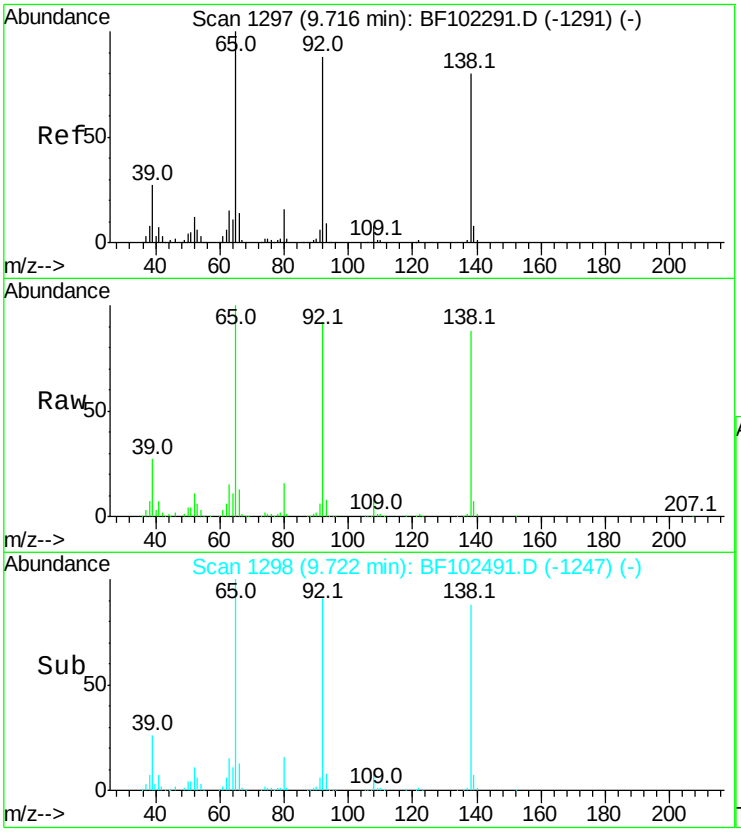


#51
Acenaphthene
Concen: 27.030 ng
RT: 9.79 min Scan# 1310
Delta R.T. 0.00 min
Lab File: BF102491.D
Acq: 27 Jan 2018 2:42

Tgt Ion:154 Resp: 455360

Ion	Ratio	Lower	Upper
154	100		
153	114.3	91.2	136.8
152	54.8	43.8	65.8



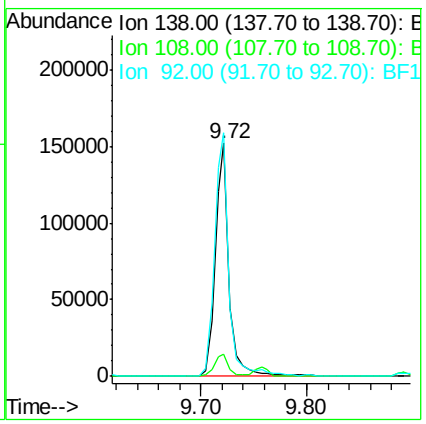


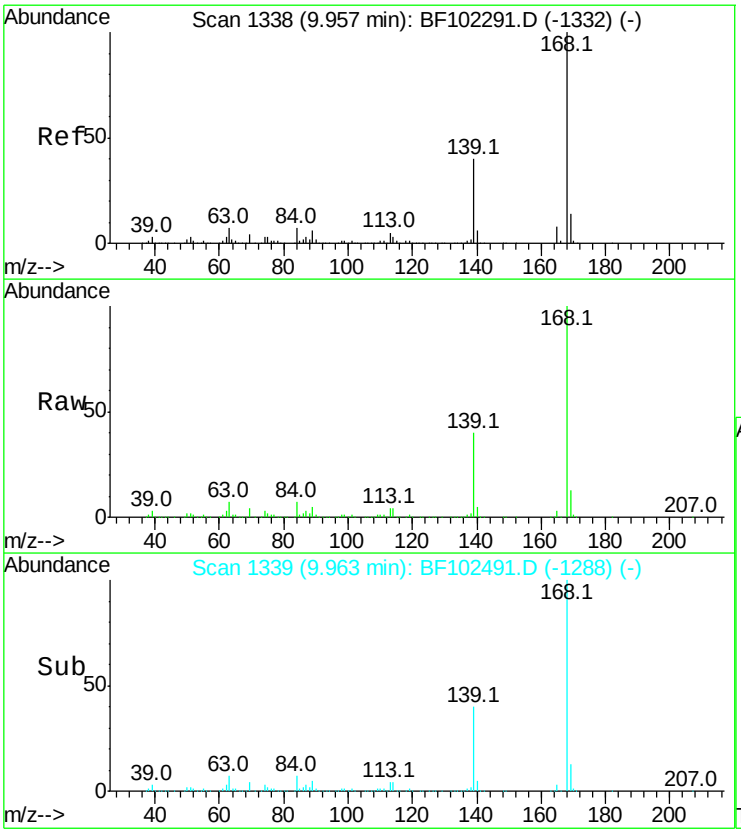
#52
3-Nitroaniline
Concen: 24.989 ng
RT: 9.72 min Scan# 1298
Delta R.T. 0.00 min
Lab File: BF102491.D
Acq: 27 Jan 2018 2:42

Instrument :
BNA_F
ClientSampleId :
PB106042BSD

Tgt Ion:138 Resp: 140344

Ion	Ratio	Lower	Upper
138	100		
108	9.6	9.4	14.0
92	104.6	89.4	134.2

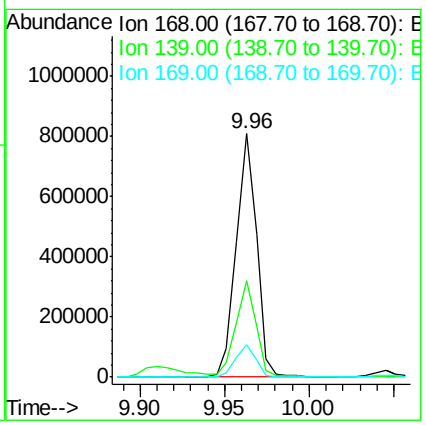


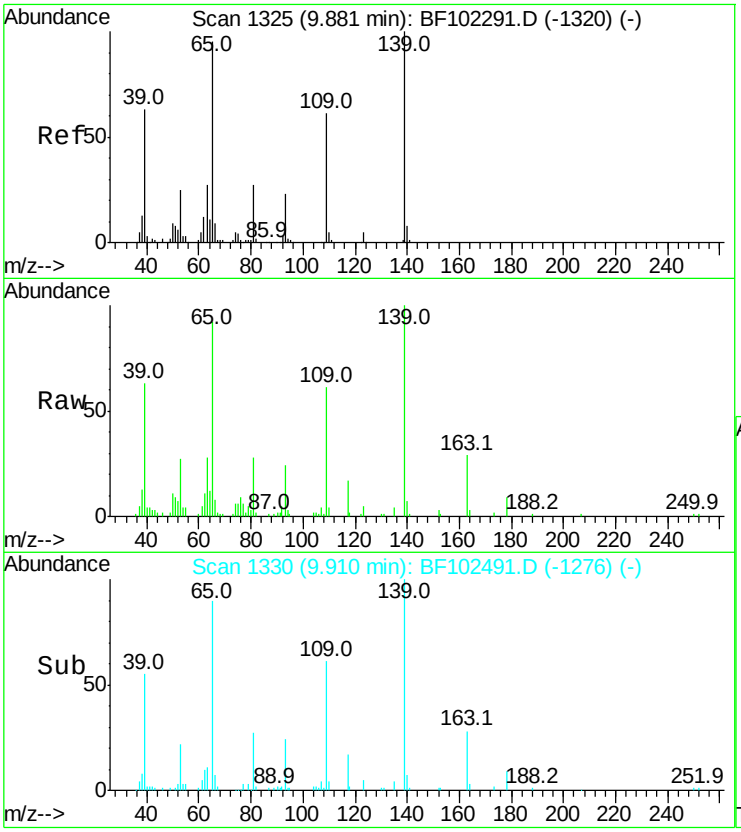


#54
Dibenzofuran
Concen: 29.787 ng
RT: 9.96 min Scan# 1339
Delta R.T. 0.00 min
Lab File: BF102491.D
Acq: 27 Jan 2018 2:42

Tgt Ion:168 Resp: 679148

Ion	Ratio	Lower	Upper
168	100		
139	39.7	30.1	45.1
169	13.2	10.9	16.3



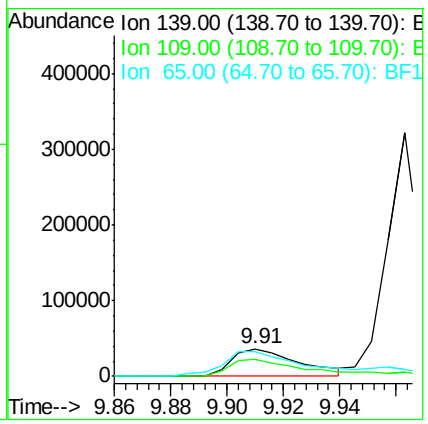


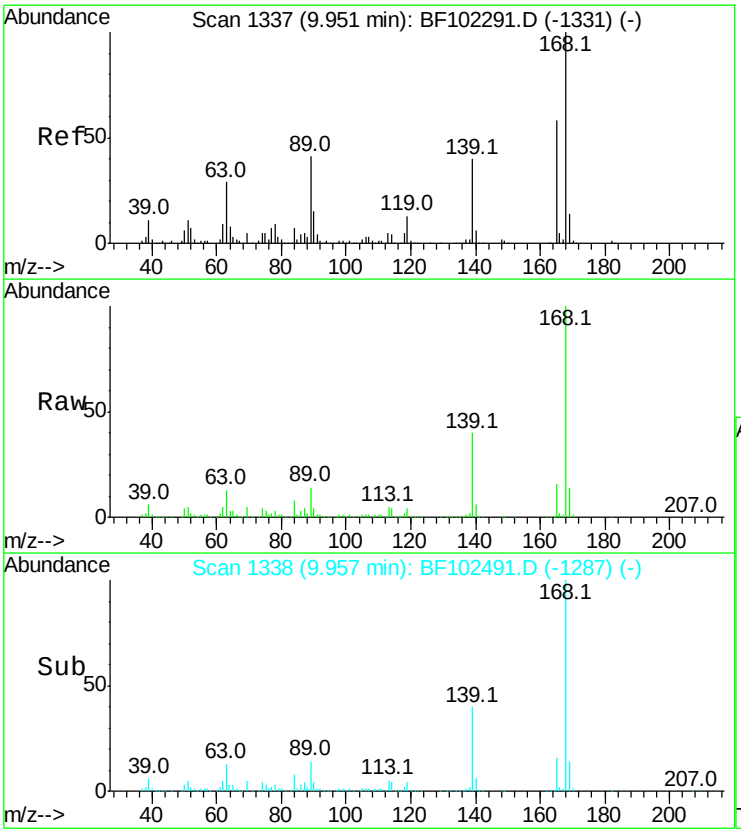
#55
4-Nitrophenol
Concen: 15.977 ng
RT: 9.91 min Scan# 1330
Delta R.T. 0.02 min
Lab File: BF102491.D
Acq: 27 Jan 2018 2:42

Instrument :
BNA_F
ClientSampleId :
PB106042BSD

Tgt Ion:139 Resp: 59231

Ion	Ratio	Lower	Upper
139	100		
109	60.7	48.4	88.4
65	91.9	72.6	112.6

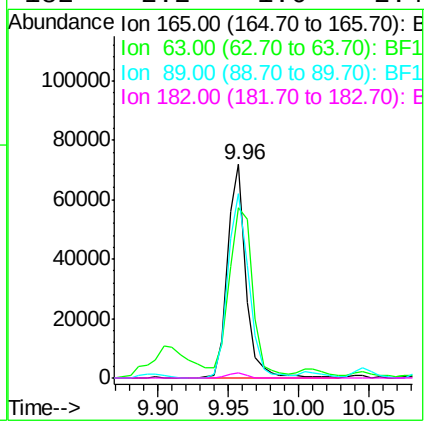


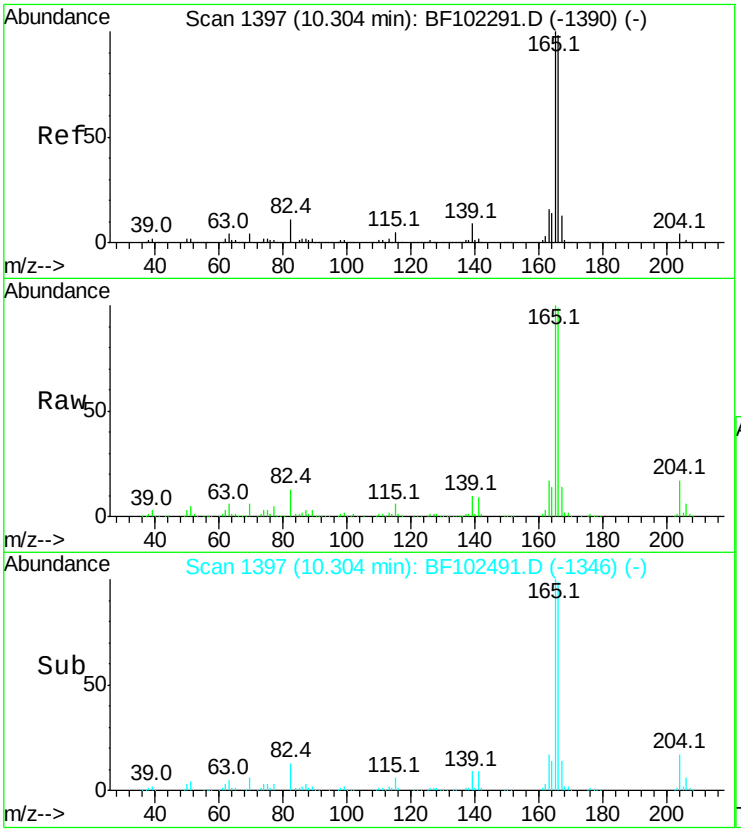


#56
2,4-Dinitrotoluene
Concen: 11.101 ng
RT: 9.96 min Scan# 1338
Delta R.T. 0.00 min
Lab File: BF102491.D
Acq: 27 Jan 2018 2:42

Tgt Ion:165 Resp: 64809

Ion	Ratio	Lower	Upper
165	100		
63	80.0	36.4	54.6#
89	86.2	57.8	86.6
182	2.2	1.6	2.4



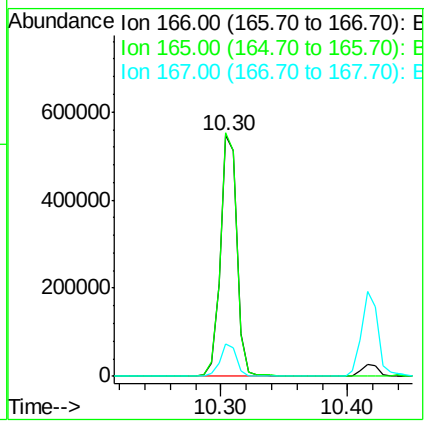


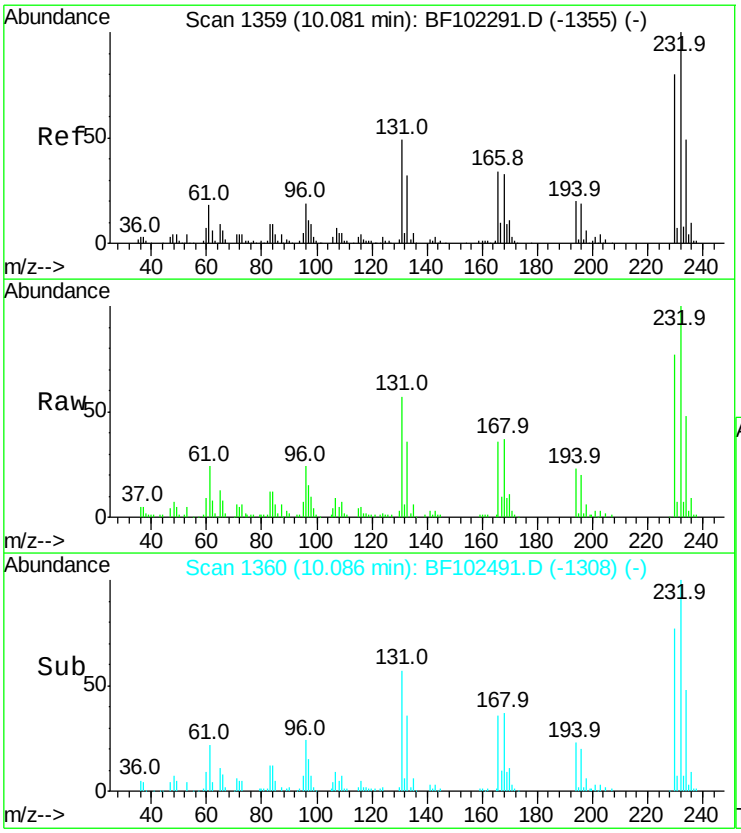
#57
Fluorene
Concen: 27.870 ng
RT: 10.30 min Scan# 1397
Delta R.T. 0.00 min
Lab File: BF102491.D
Acq: 27 Jan 2018 2:42

Instrument :
BNA_F
ClientSampleId :
PB106042BSD

Tgt Ion:166 Resp: 503518

Ion	Ratio	Lower	Upper
166	100		
165	101.1	79.8	119.8
167	13.7	10.6	16.0

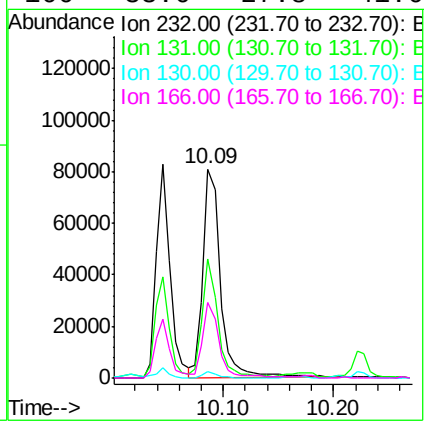


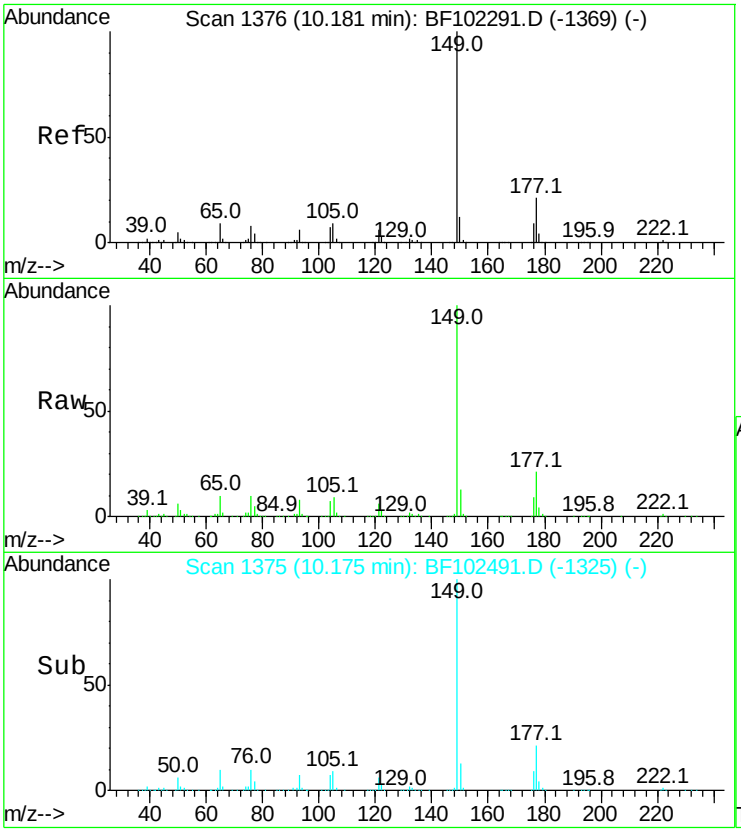


#58
2,3,4,6-Tetrachlorophenol
Concen: 19.846 ng
RT: 10.09 min Scan# 1360
Delta R.T. 0.01 min
Lab File: BF102491.D
Acq: 27 Jan 2018 2:42

Tgt Ion:232 Resp: 85602

Ion	Ratio	Lower	Upper
232	100		
131	52.6	43.8	65.8
130	2.5	2.1	3.1
166	33.6	27.8	41.6



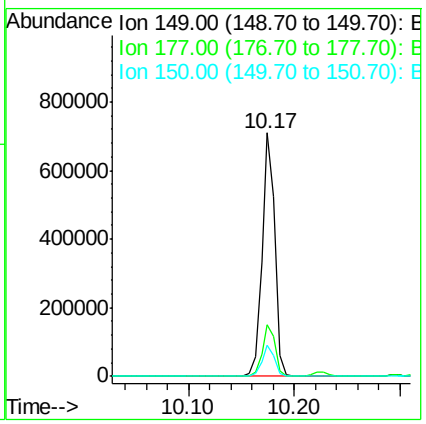


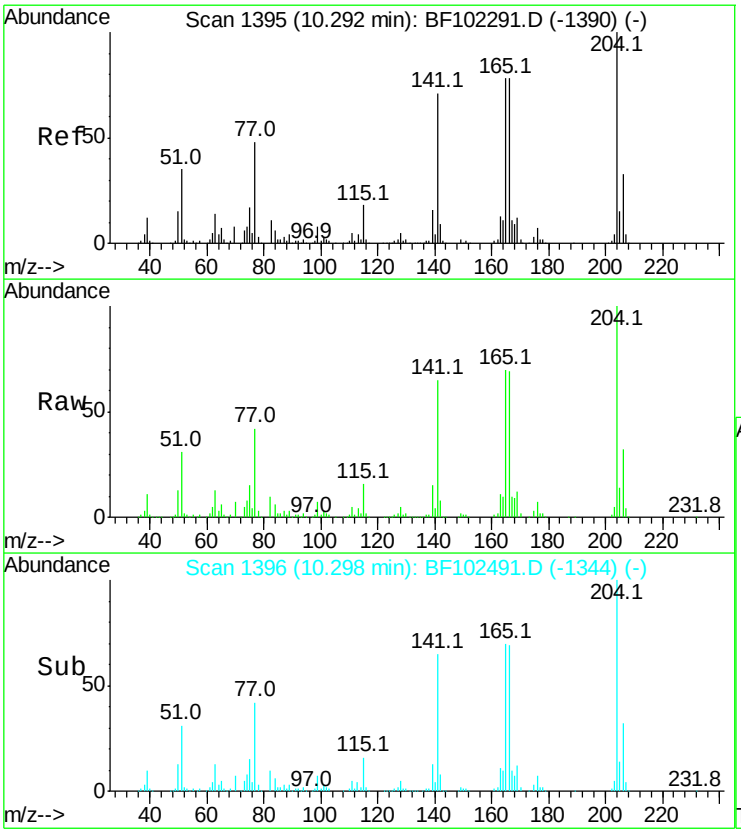
#59
Diethylphthalate
Concen: 28.275 ng
RT: 10.17 min Scan# 1375
Delta R.T. -0.01 min
Lab File: BF102491.D
Acq: 27 Jan 2018 2:42

Instrument :
BNA_F
ClientSampleId :
PB106042BSD

Tgt Ion:149 Resp: 605015

Ion	Ratio	Lower	Upper
149	100		
177	21.0	16.1	24.1
150	12.9	10.1	15.1

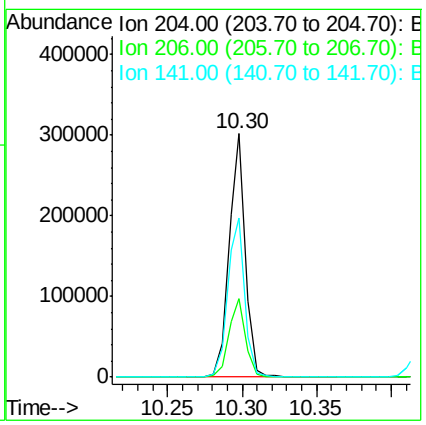


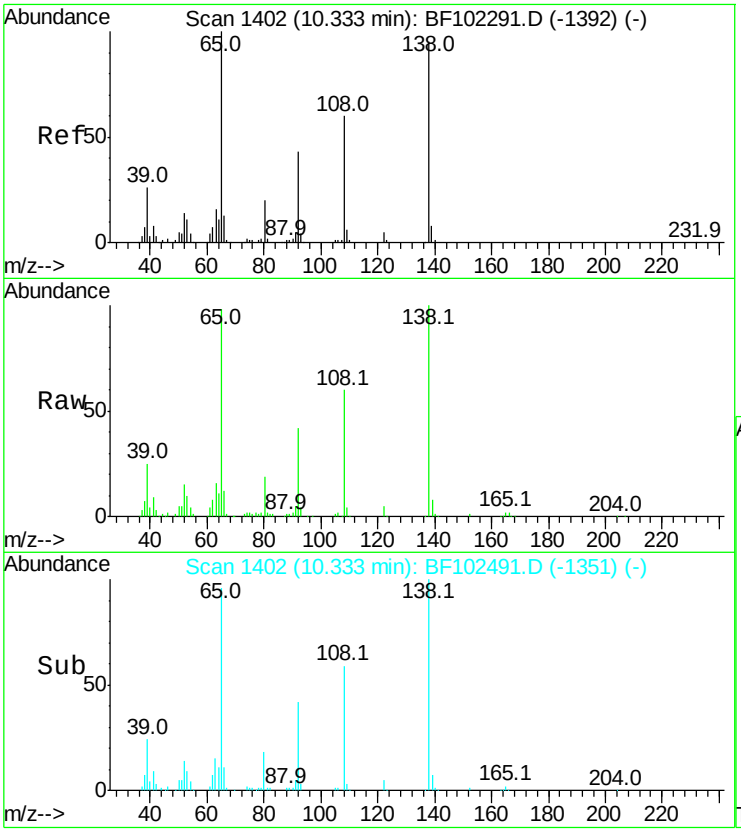


#60
4-Chlorophenyl-phenylether
Concen: 29.741 ng
RT: 10.30 min Scan# 1396
Delta R.T. 0.01 min
Lab File: BF102491.D
Acq: 27 Jan 2018 2:42

Tgt Ion:204 Resp: 232960

Ion	Ratio	Lower	Upper
204	100		
206	32.5	26.5	39.7
141	65.4	54.6	81.8



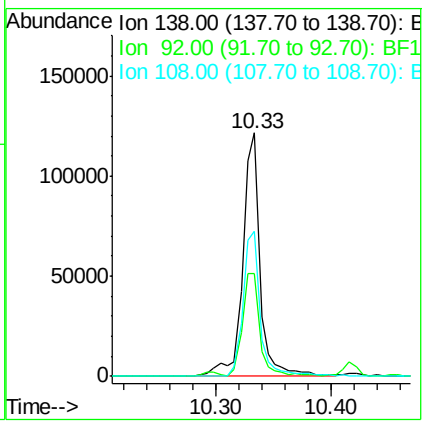


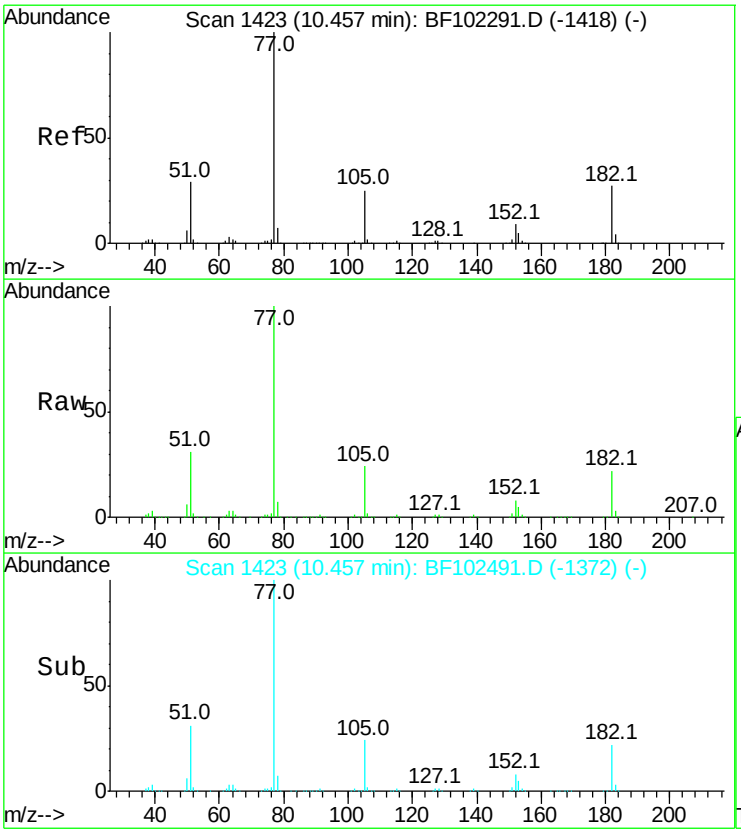
#61
4-Nitroaniline
Concen: 22.851 ng
RT: 10.33 min Scan# 1402
Delta R.T. 0.00 min
Lab File: BF102491.D
Acq: 27 Jan 2018 2:42

Instrument :
BNA_F
ClientSampleId :
PB106042BSD

Tgt Ion:138 Resp: 128059

Ion	Ratio	Lower	Upper
138	100		
92	42.4	30.2	70.2
108	59.5	52.5	92.5

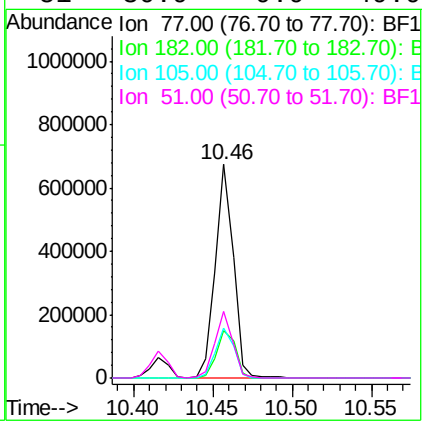


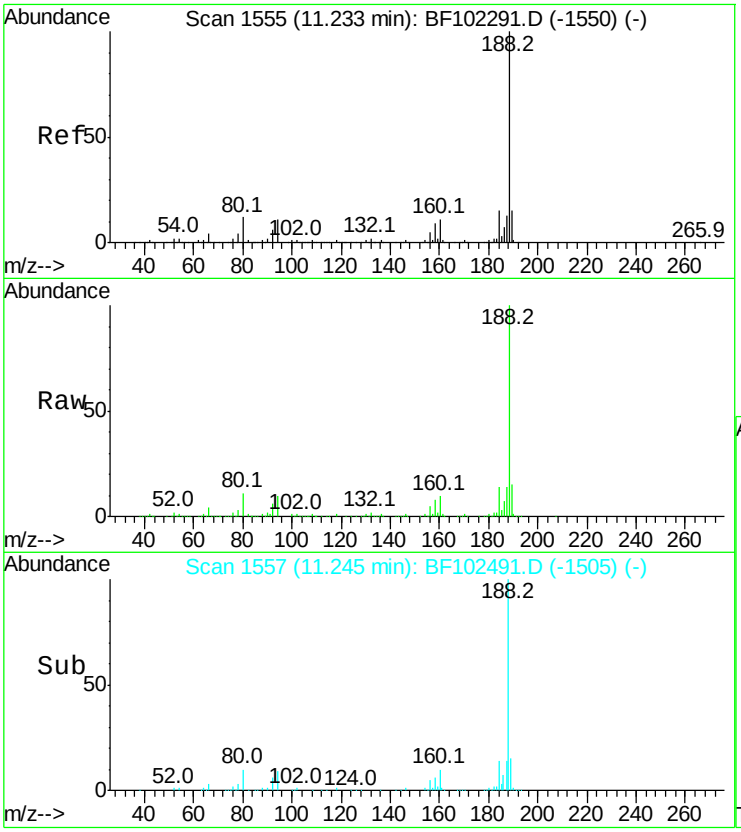


#62
Azobenzene
Concen: 27.208 ng
RT: 10.46 min Scan# 1423
Delta R.T. 0.00 min
Lab File: BF102491.D
Acq: 27 Jan 2018 2:42

Tgt Ion: 77 Resp: 533037

Ion	Ratio	Lower	Upper
77	100		
182	22.1	1.7	41.7
105	23.7	3.0	43.0
51	30.9	9.9	49.9



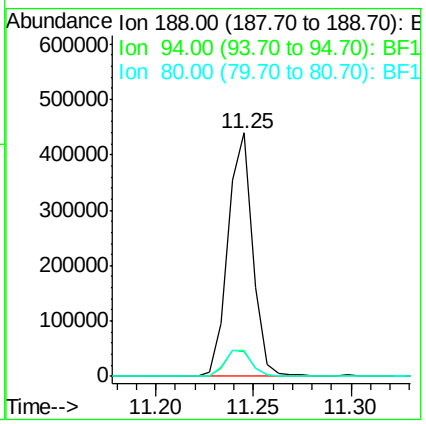


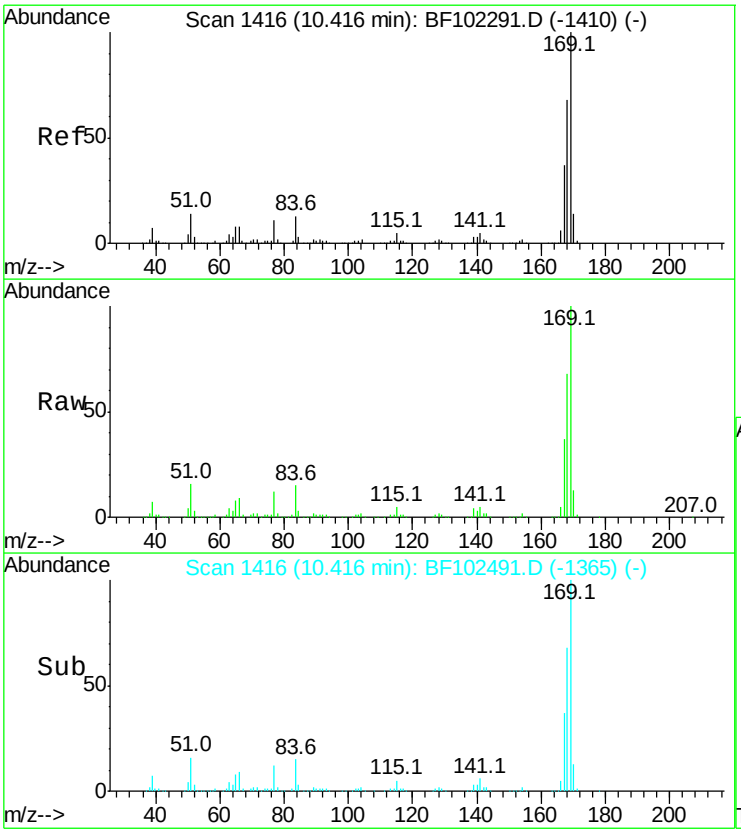
#63
Phenanthrene-d10
Concen: 20.000 ng
RT: 11.25 min Scan# 1557
Delta R.T. 0.01 min
Lab File: BF102491.D
Acq: 27 Jan 2018 2:42

Instrument :
BNA_F
ClientSampleId :
PB106042BSD

Tgt Ion:188 Resp: 386253

Ion	Ratio	Lower	Upper
188	100		
94	10.4	8.5	12.7
80	10.6	9.2	13.8

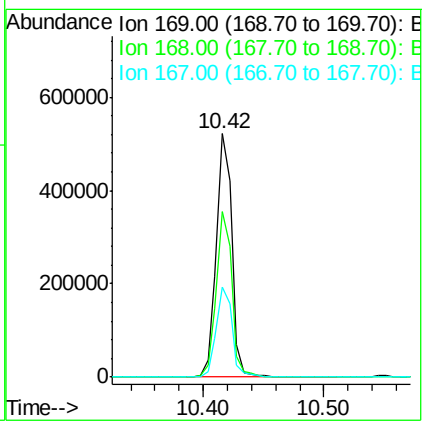


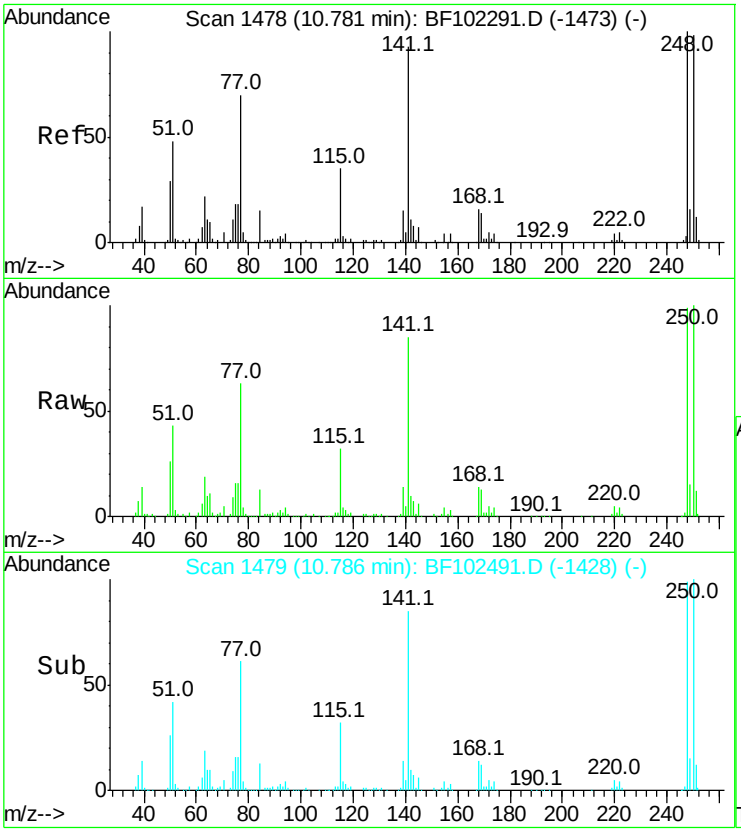


#65
n-Nitrosodiphenylamine
Concen: 32.365 ng
RT: 10.42 min Scan# 1416
Delta R.T. 0.00 min
Lab File: BF102491.D
Acq: 27 Jan 2018 2:42

Tgt Ion:169 Resp: 458837

Ion	Ratio	Lower	Upper
169	100		
168	67.9	54.4	81.6
167	37.2	29.8	44.6



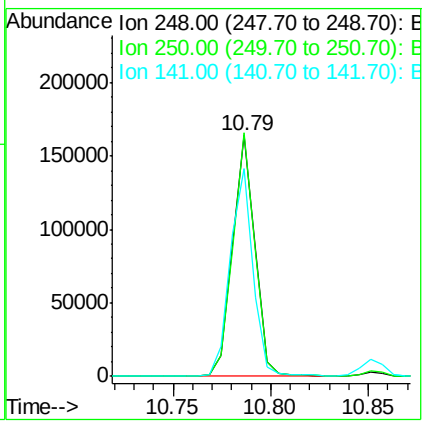


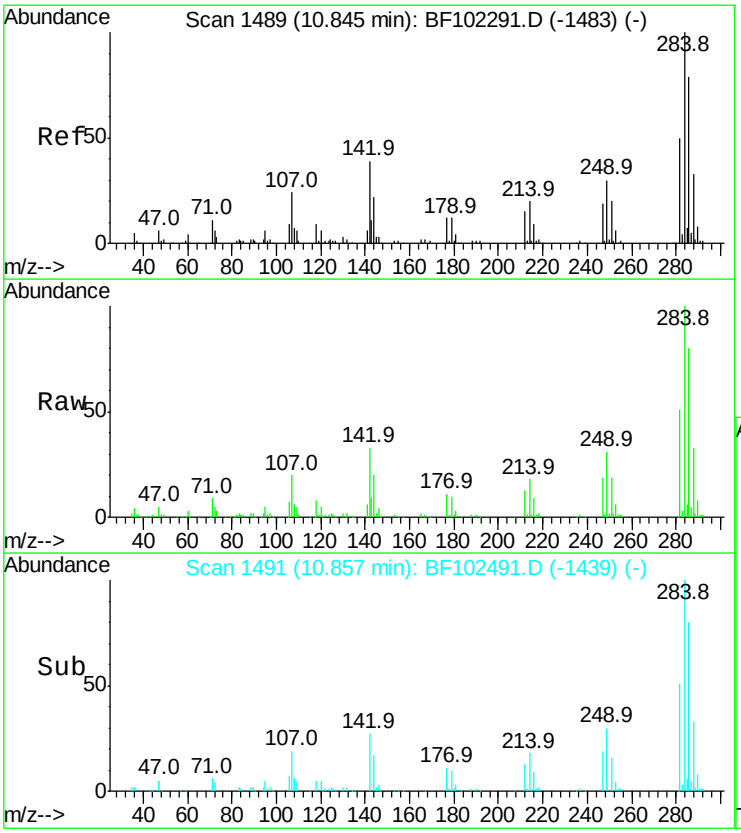
#66
4-Bromophenyl-phenylether
Concen: 31.464 ng
RT: 10.79 min Scan# 1479
Delta R.T. 0.00 min
Lab File: BF102491.D
Acq: 27 Jan 2018 2:42

Instrument :
BNA_F
ClientSampleId :
PB106042BSD

Tgt Ion:248 Resp: 130826

Ion	Ratio	Lower	Upper
248	100		
250	101.1	76.9	115.3
141	86.1	74.4	111.6

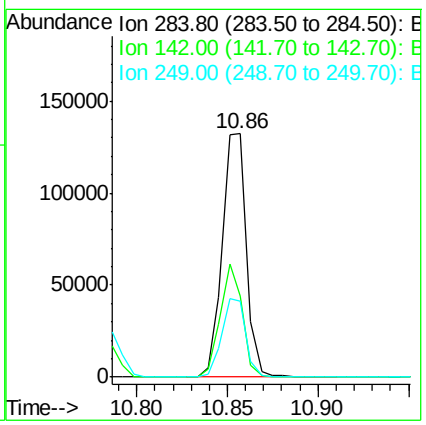


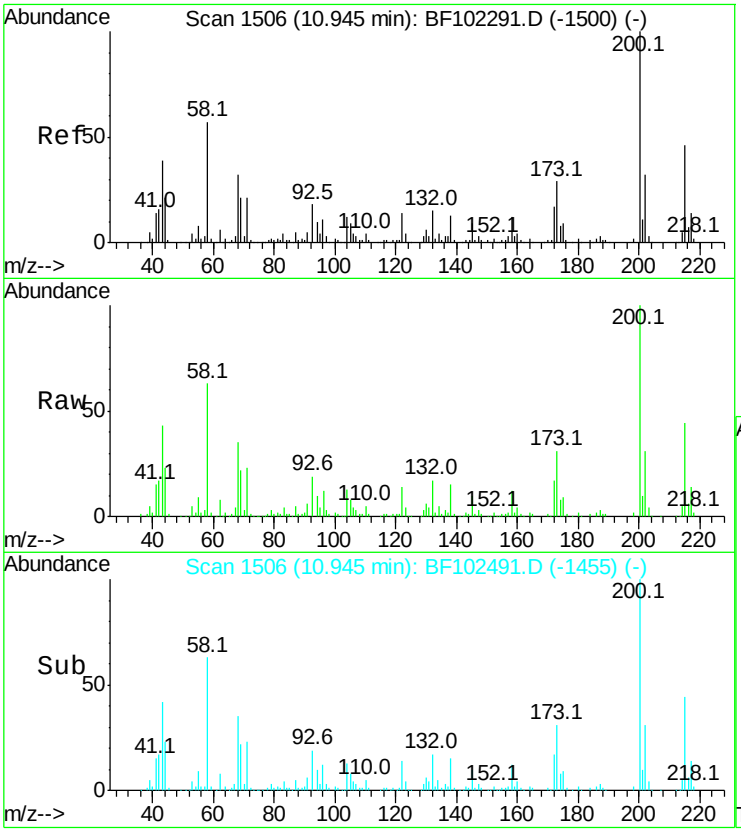


#67
Hexachlorobenzene
Concen: 26.408 ng
RT: 10.86 min Scan# 1491
Delta R.T. 0.01 min
Lab File: BF102491.D
Acq: 27 Jan 2018 2:42

Tgt Ion:284 Resp: 122801

Ion	Ratio	Lower	Upper
284	100		
142	33.0	34.6	52.0#
249	31.4	24.8	37.2



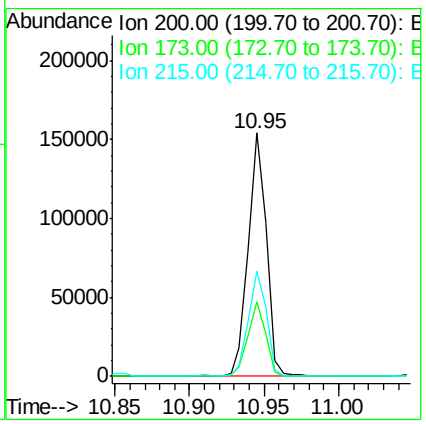


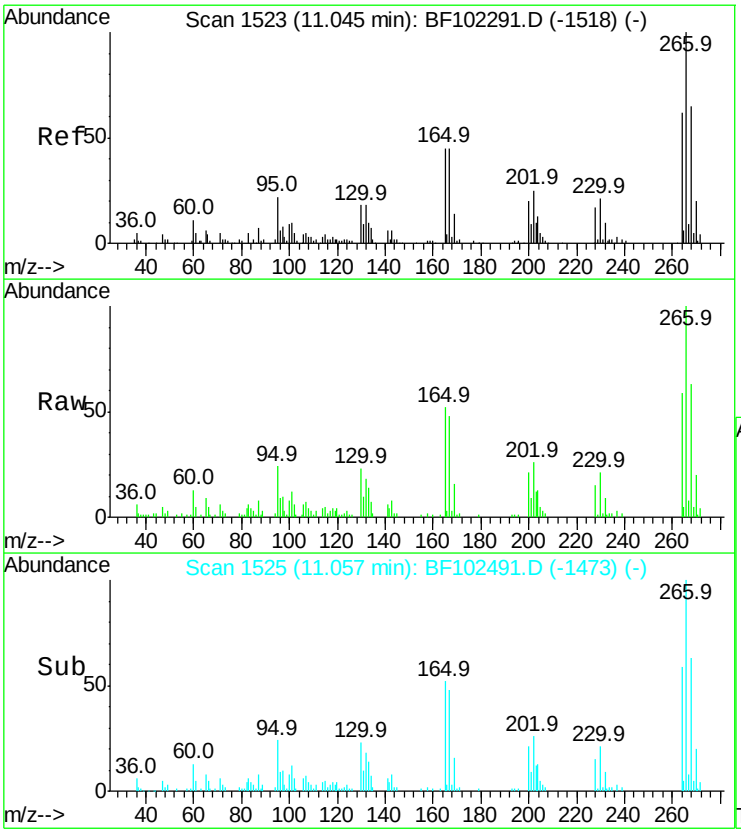
#68
Atrazine
Concen: 30.946 ng
RT: 10.95 min Scan# 1506
Delta R.T. 0.00 min
Lab File: BF102491.D
Acq: 27 Jan 2018 2:42

Instrument :
BNA_F
ClientSampleId :
PB106042BSD

Tgt Ion:200 Resp: 129573

Ion	Ratio	Lower	Upper
200	100		
173	30.7	8.6	48.6
215	43.5	25.1	65.1

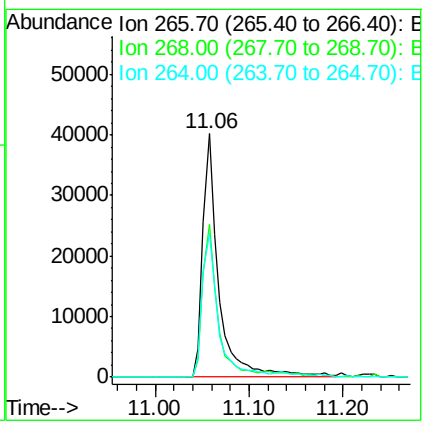


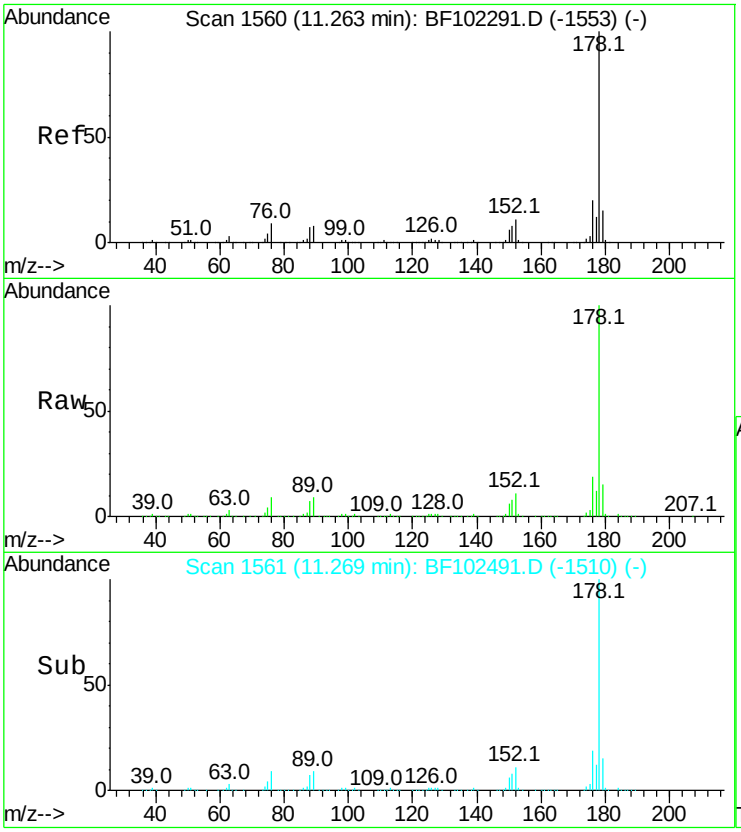


#69
Pentachlorophenol
Concen: 19.811 ng
RT: 11.06 min Scan# 1525
Delta R.T. 0.01 min
Lab File: BF102491.D
Acq: 27 Jan 2018 2:42

Tgt Ion:266 Resp: 48395

Ion	Ratio	Lower	Upper
266	100		
268	62.8	51.1	76.7
264	58.9	49.5	74.3



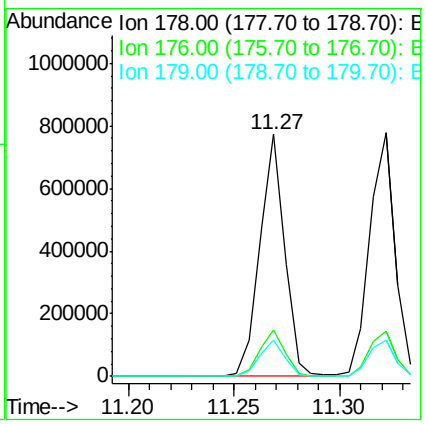


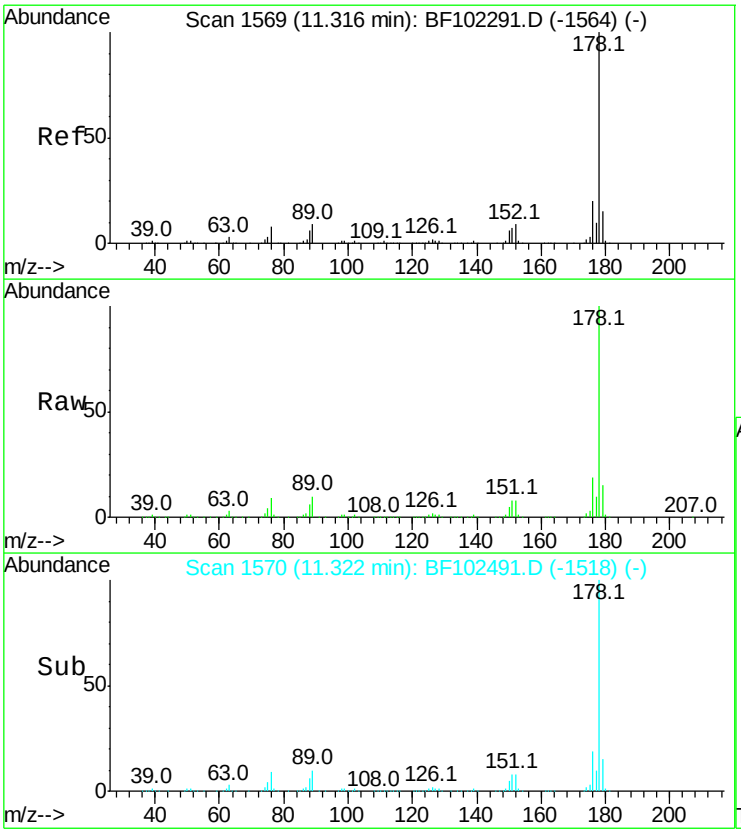
#70
Phenanthrene
Concen: 28.307 ng
RT: 11.27 min Scan# 1561
Delta R.T. 0.00 min
Lab File: BF102491.D
Acq: 27 Jan 2018 2:42

Instrument :
BNA_F
ClientSampleId :
PB106042BSD

Tgt Ion:178 Resp: 637130

Ion	Ratio	Lower	Upper
178	100		
176	19.3	15.8	23.8
179	15.1	13.0	19.6

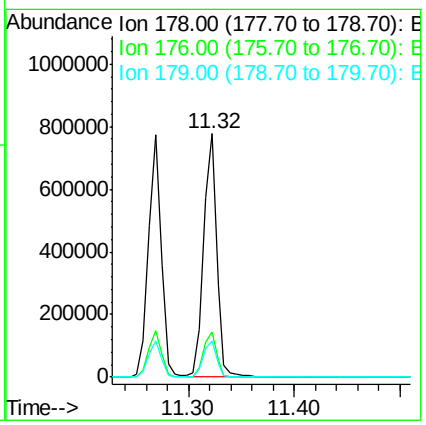


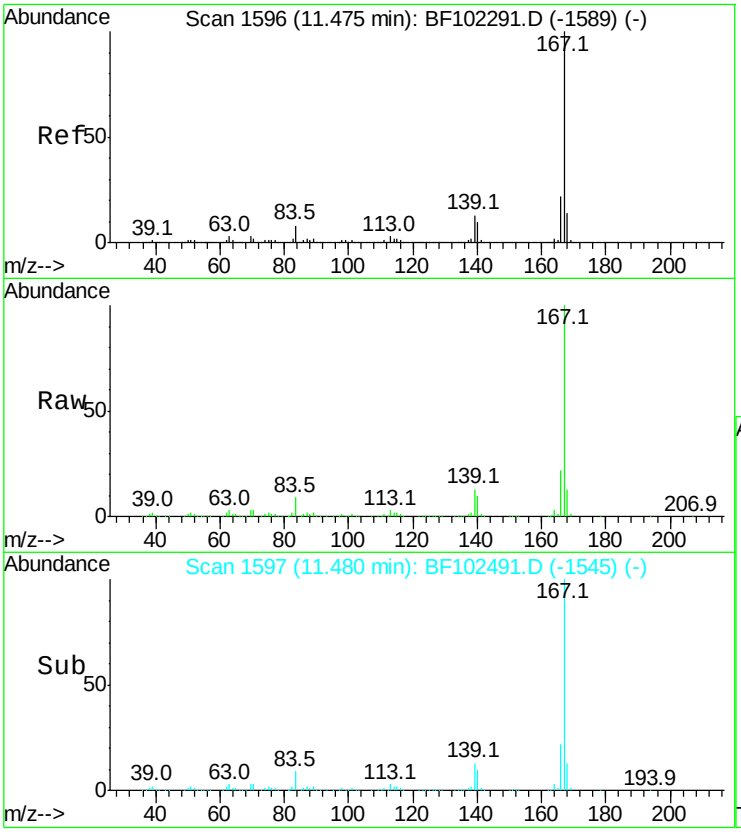


#71
Anthracene
Concen: 29.099 ng
RT: 11.32 min Scan# 1570
Delta R.T. 0.01 min
Lab File: BF102491.D
Acq: 27 Jan 2018 2:42

Tgt Ion:178 Resp: 668499

Ion	Ratio	Lower	Upper
178	100		
176	18.8	15.4	23.2
179	15.0	12.6	19.0



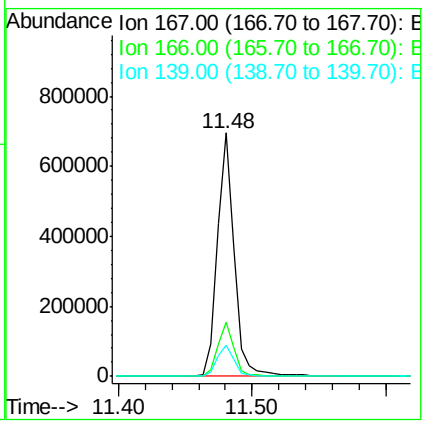


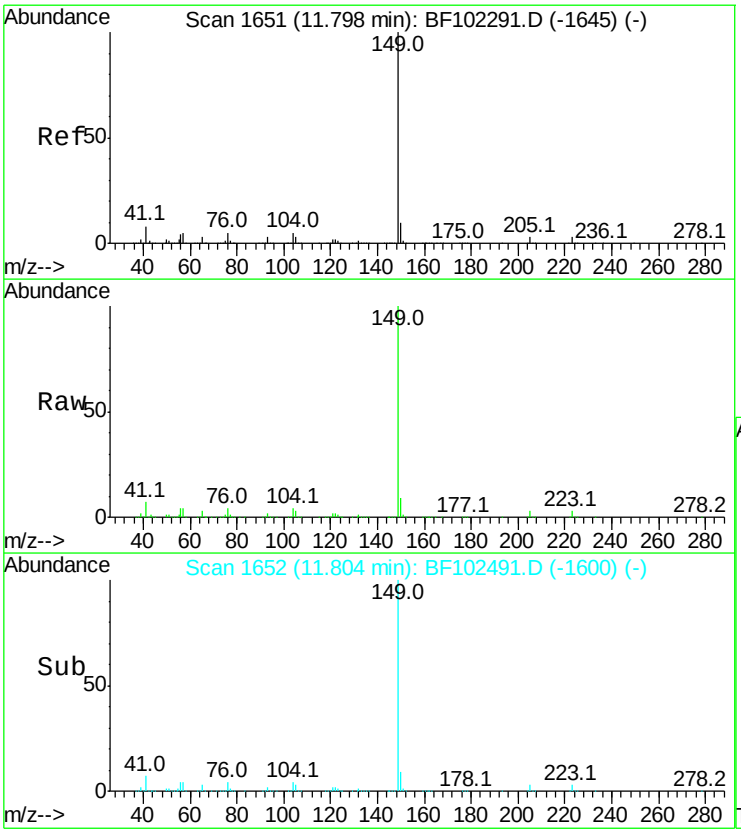
#72
Carbazole
Concen: 27.791 ng
RT: 11.48 min Scan# 1597
Delta R.T. 0.01 min
Lab File: BF102491.D
Acq: 27 Jan 2018 2:42

Instrument :
BNA_F
ClientSampleId :
PB106042BSD

Tgt Ion:167 Resp: 622867

Ion	Ratio	Lower	Upper
167	100		
166	22.2	17.6	26.4
139	12.7	10.9	16.3

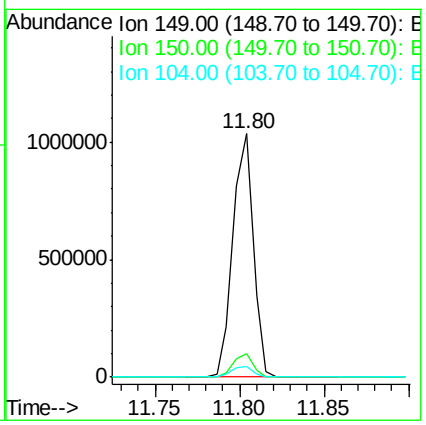


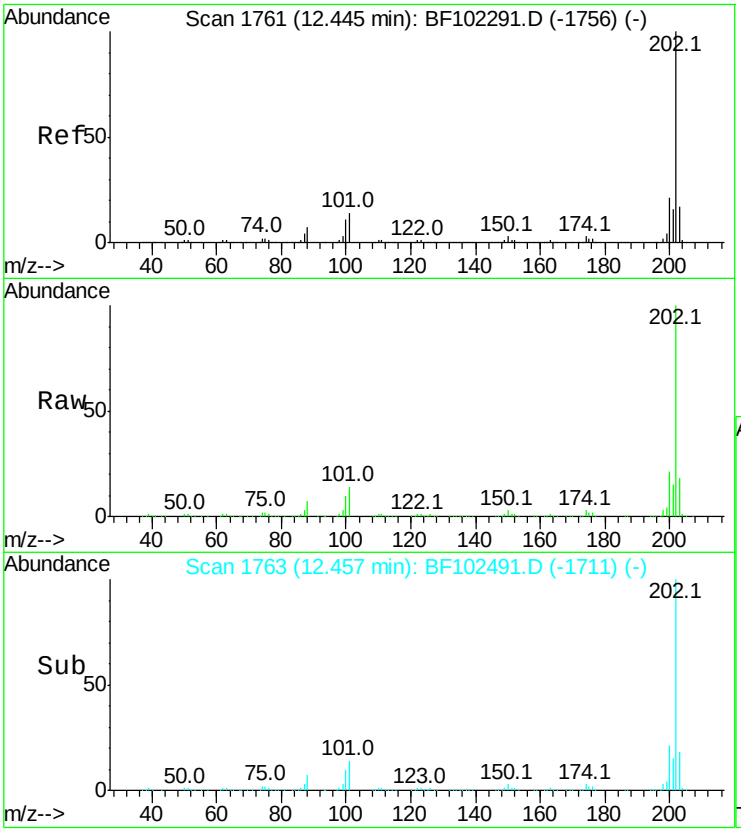


#73
Di-n-butylphthalate
Concen: 30.975 ng
RT: 11.80 min Scan# 1652
Delta R.T. 0.01 min
Lab File: BF102491.D
Acq: 27 Jan 2018 2:42

Tgt Ion:149 Resp: 867773

Ion	Ratio	Lower	Upper
149	100		
150	9.4	7.8	11.6
104	4.4	3.8	5.8



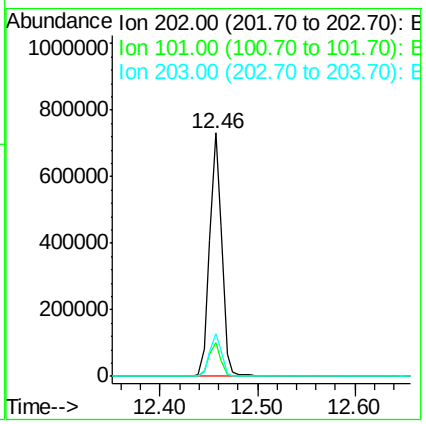


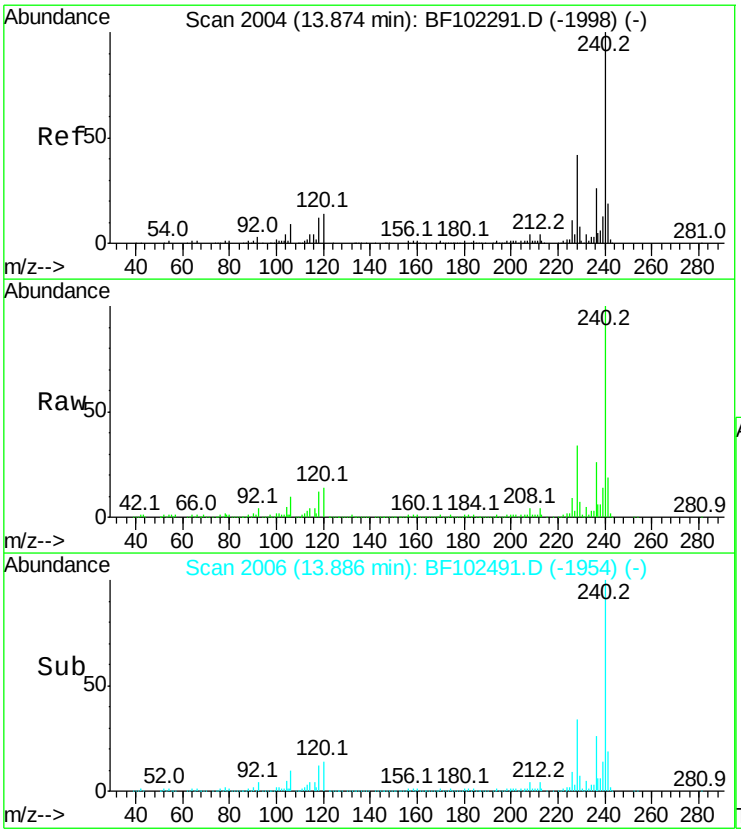
#74
Fluoranthene
Concen: 27.585 ng
RT: 12.46 min Scan# 1763
Delta R.T. 0.01 min
Lab File: BF102491.D
Acq: 27 Jan 2018 2:42

Instrument :
BNA_F
ClientSampleId :
PB106042BSD

Tgt Ion:202 Resp: 633134

Ion	Ratio	Lower	Upper
202	100		
101	13.7	0.0	34.1
203	17.5	0.0	38.1

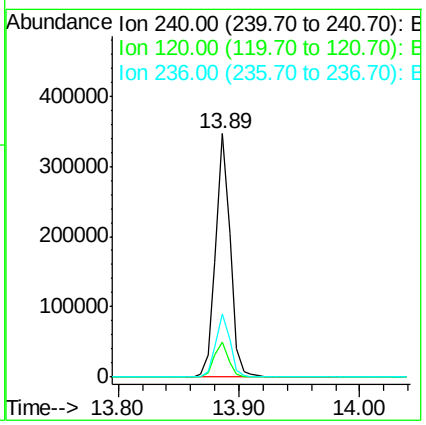


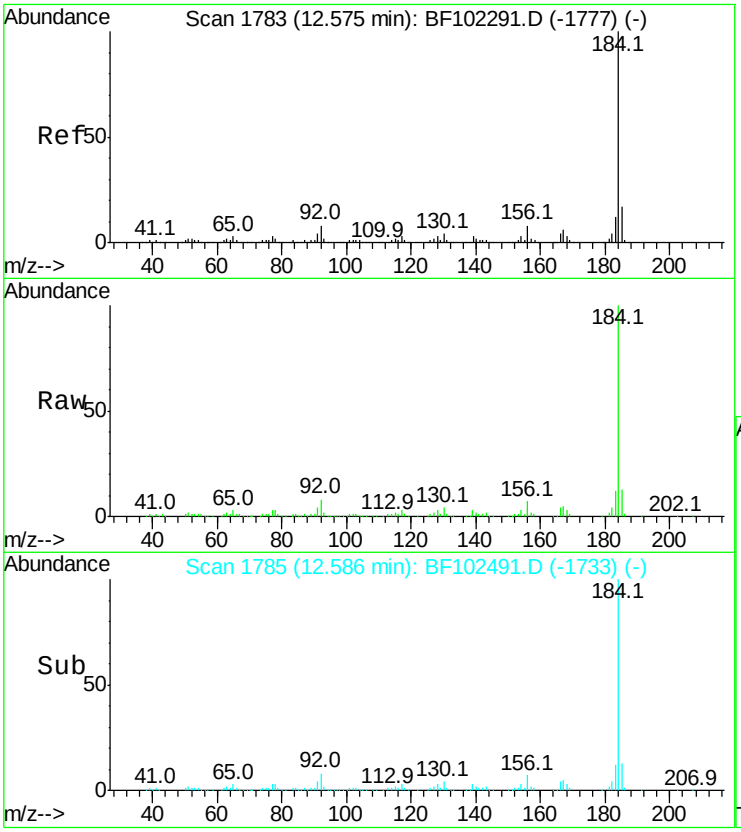


#75
Chrysene-d12
Concen: 20.000 ng
RT: 13.89 min Scan# 2006
Delta R.T. 0.01 min
Lab File: BF102491.D
Acq: 27 Jan 2018 2:42

Tgt Ion:240 Resp: 285436

Ion	Ratio	Lower	Upper
240	100		
120	14.4	9.5	14.3#
236	25.7	20.7	31.1



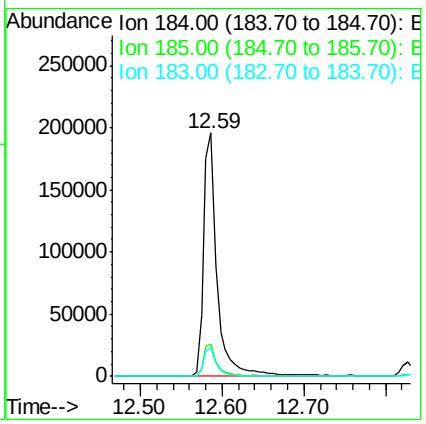


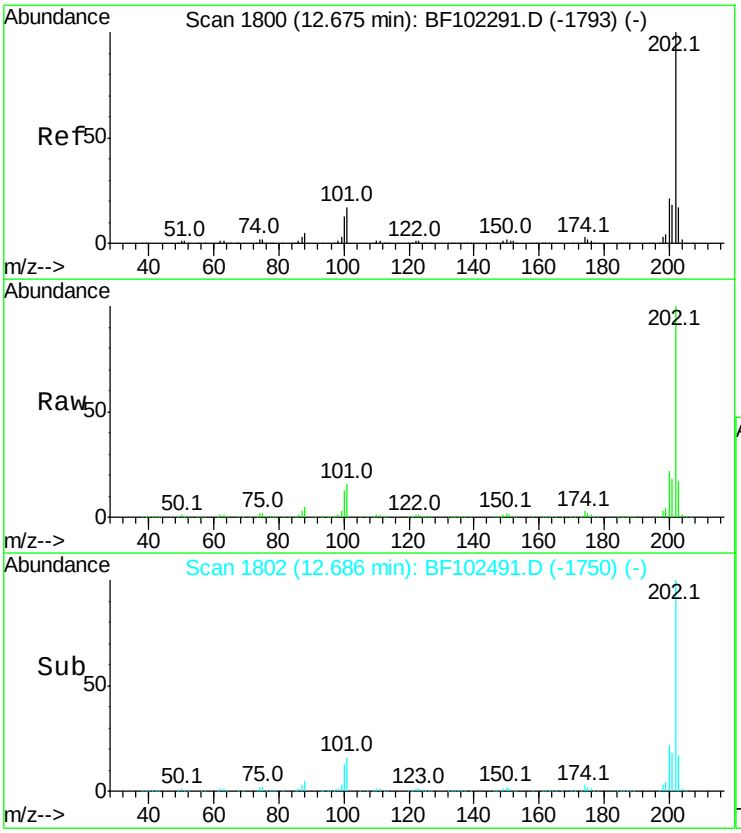
#76
Benzidine
Concen: 23.538 ng
RT: 12.59 min Scan# 1785
Delta R.T. 0.01 min
Lab File: BF102491.D
Acq: 27 Jan 2018 2:42

Instrument :
BNA_F
ClientSampleId :
PB106042BSD

Tgt Ion:184 Resp: 225705

Ion	Ratio	Lower	Upper
184	100		
185	13.2	12.6	18.8
183	11.6	9.3	13.9

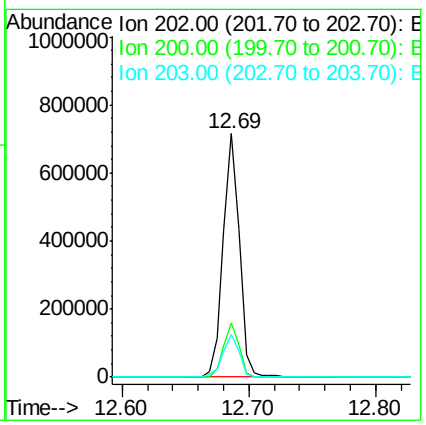


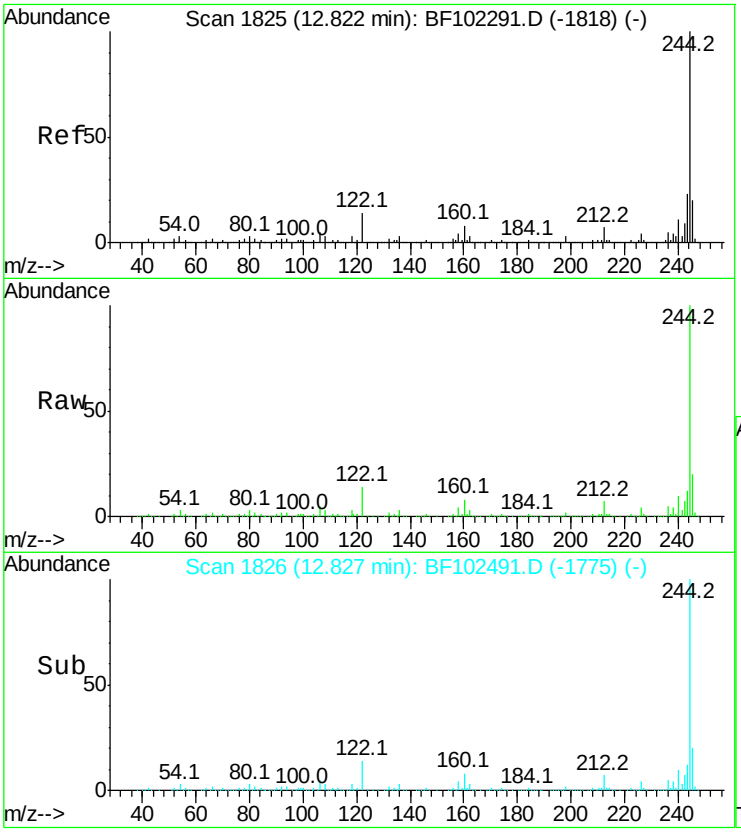


#77
Pyrene
Concen: 28.900 ng
RT: 12.69 min Scan# 1802
Delta R.T. 0.01 min
Lab File: BF102491.D
Acq: 27 Jan 2018 2:42

Tgt Ion:202 Resp: 637782

Ion	Ratio	Lower	Upper
202	100		
200	22.0	17.4	26.2
203	17.4	14.3	21.5



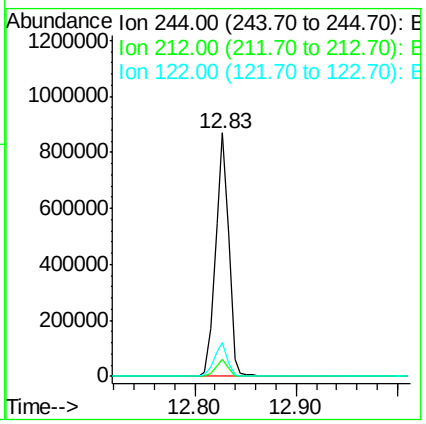


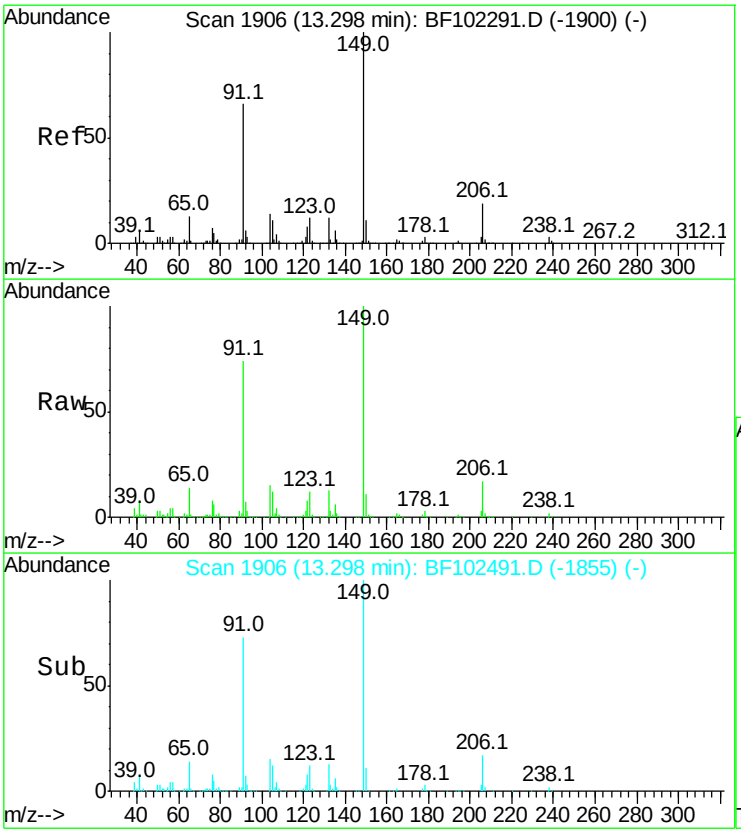
#78
Terphenyl-d14
Concen: 61.773 ng
RT: 12.83 min Scan# 1826
Delta R.T. 0.00 min
Lab File: BF102491.D
Acq: 27 Jan 2018 2:42

Instrument :
BNA_F
ClientSampleId :
PB106042BSD

Tgt Ion:244 Resp: 782141

Ion	Ratio	Lower	Upper
244	100		
212	7.0	5.4	8.0
122	14.0	11.0	16.4

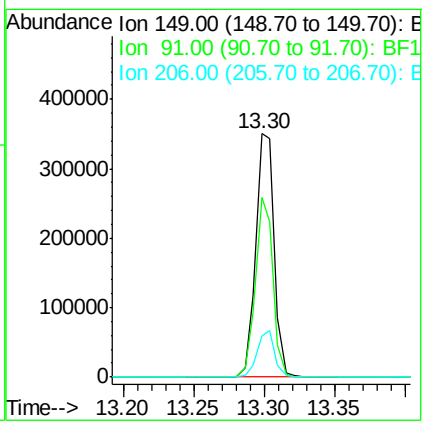


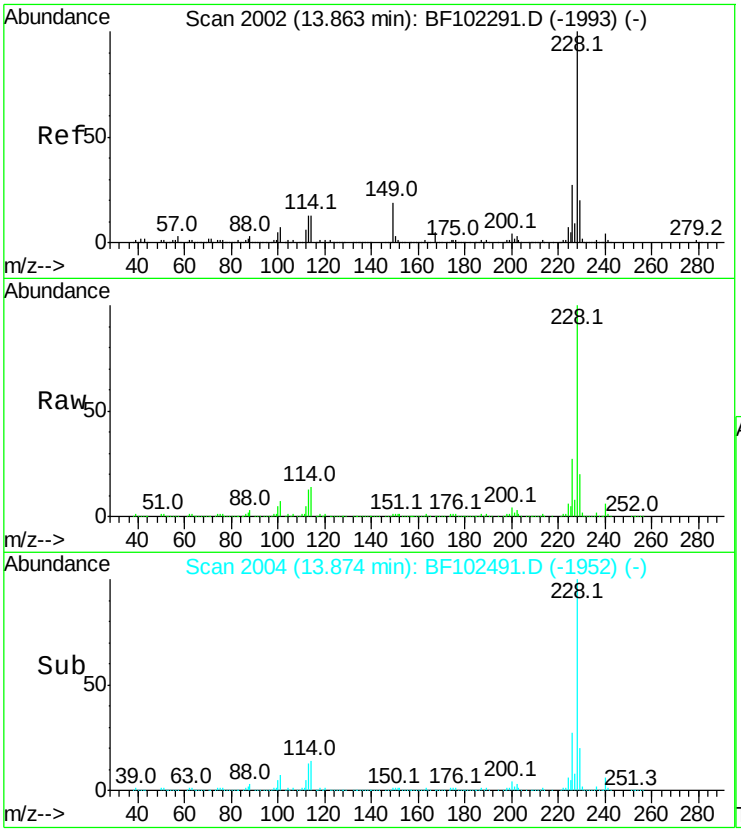


#79
Butylbenzylphthalate
Concen: 29.735 ng
RT: 13.30 min Scan# 1906
Delta R.T. 0.00 min
Lab File: BF102491.D
Acq: 27 Jan 2018 2:42

Tgt Ion:149 Resp: 326570

Ion	Ratio	Lower	Upper
149	100		
91	73.6	56.8	85.2
206	16.8	14.1	21.1



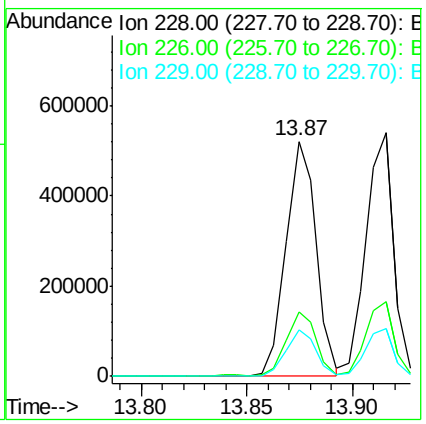


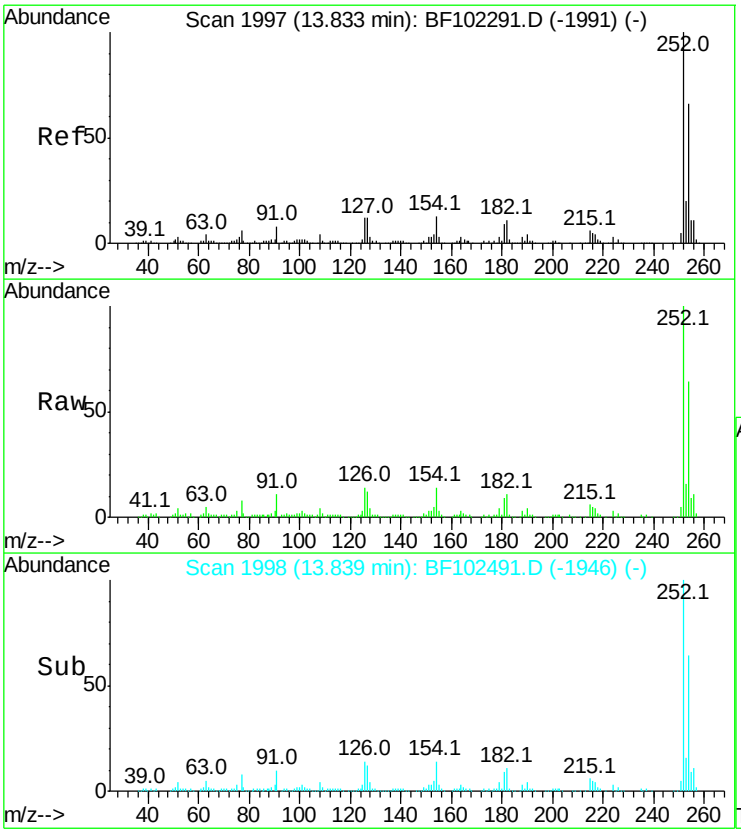
#80
Benzo(a)anthracene
Concen: 29.517 ng
RT: 13.87 min Scan# 2004
Delta R.T. 0.01 min
Lab File: BF102491.D
Acq: 27 Jan 2018 2:42

Instrument :
BNA_F
ClientSampleId :
PB106042BSD

Tgt Ion:228 Resp: 518714

Ion	Ratio	Lower	Upper
228	100		
226	27.3	22.6	33.8
229	20.0	15.8	23.6

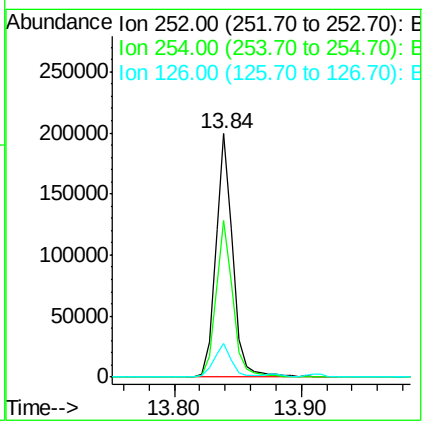


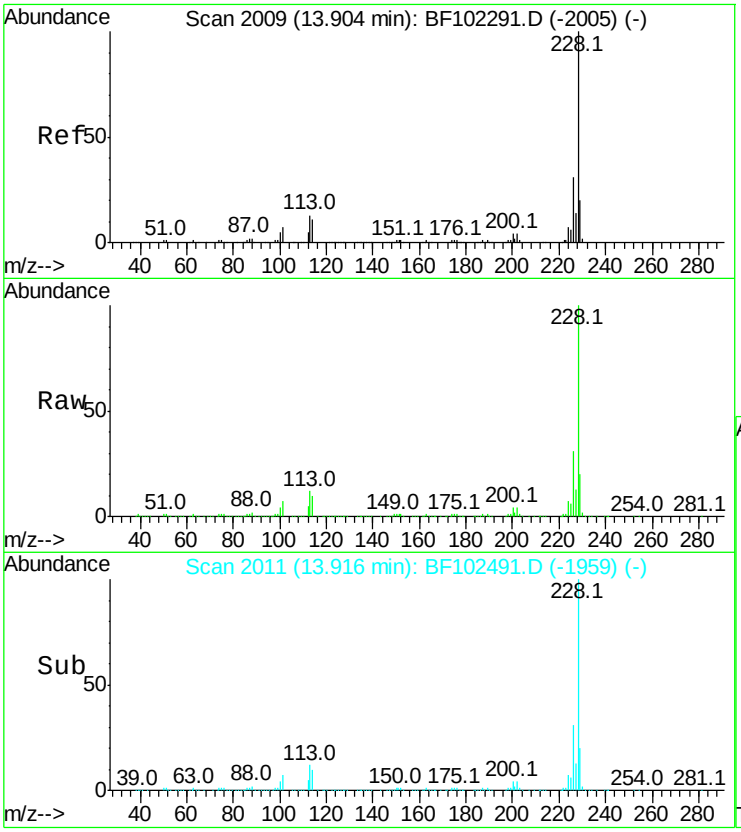


#81
3,3'-Dichlorobenzidine
Concen: 29.113 ng
RT: 13.84 min Scan# 1998
Delta R.T. 0.01 min
Lab File: BF102491.D
Acq: 27 Jan 2018 2:42

Tgt Ion:252 Resp: 187681

Ion	Ratio	Lower	Upper
252	100		
254	64.2	50.4	75.6
126	13.8	11.3	16.9



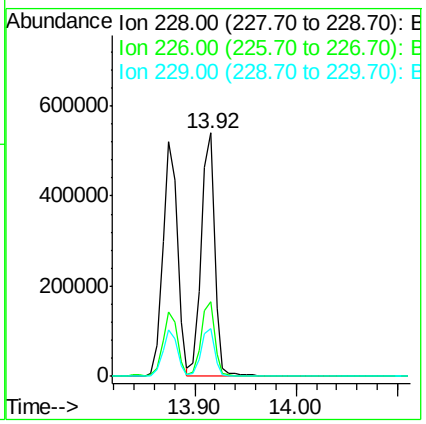


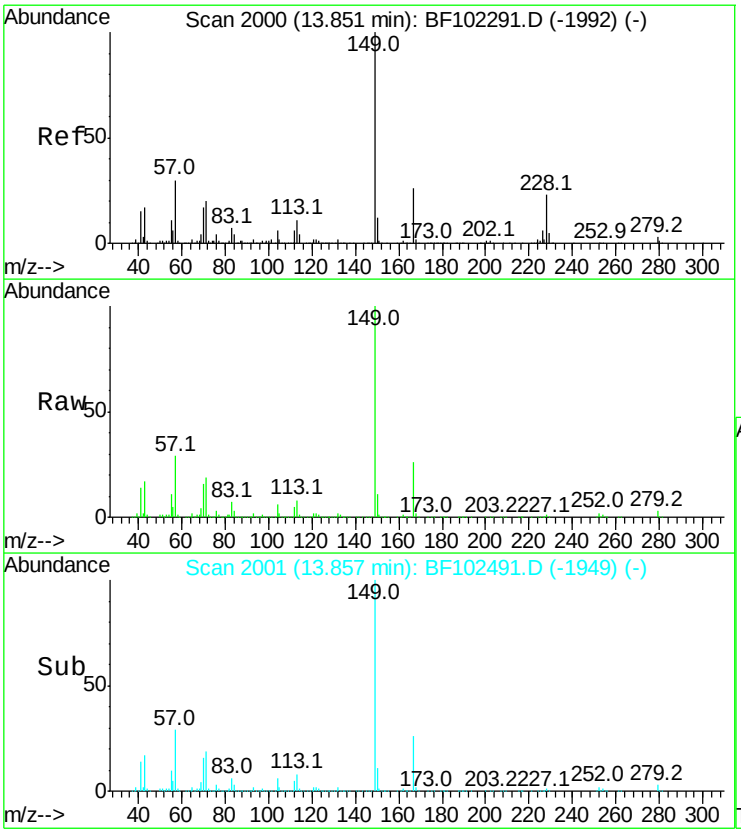
#82
Chrysene
Concen: 28.200 ng
RT: 13.92 min Scan# 2011
Delta R.T. 0.01 min
Lab File: BF102491.D
Acq: 27 Jan 2018 2:42

Instrument :
BNA_F
ClientSampleId :
PB106042BSD

Tgt Ion:228 Resp: 503248

Ion	Ratio	Lower	Upper
228	100		
226	30.6	25.0	37.6
229	19.6	16.2	24.4

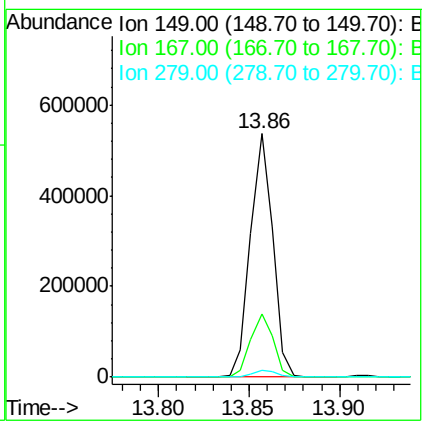


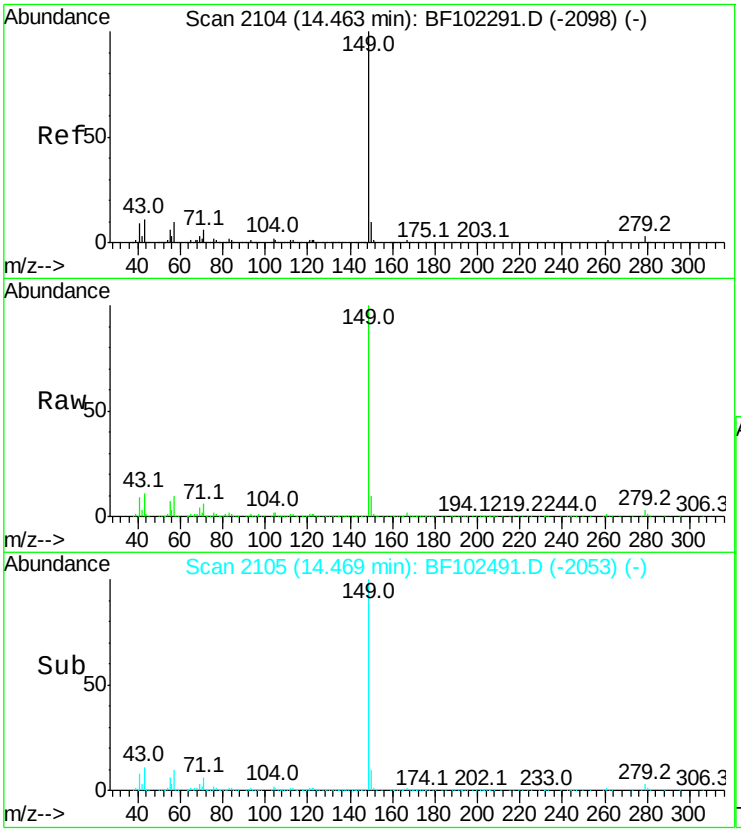


#83
Bis(2-ethylhexyl)phthalate
Concen: 31.400 ng
RT: 13.86 min Scan# 2001
Delta R.T. 0.01 min
Lab File: BF102491.D
Acq: 27 Jan 2018 2:42

Tgt Ion:149 Resp: 463450

Ion	Ratio	Lower	Upper
149	100		
167	25.8	21.3	31.9
279	2.9	3.0	4.4#



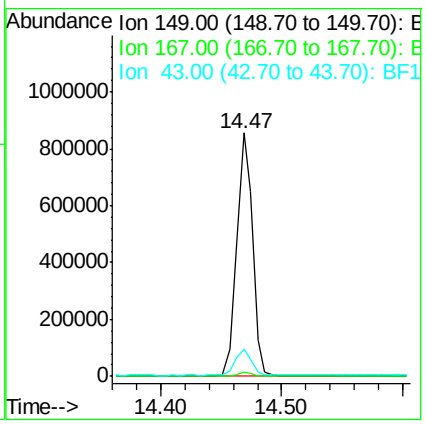


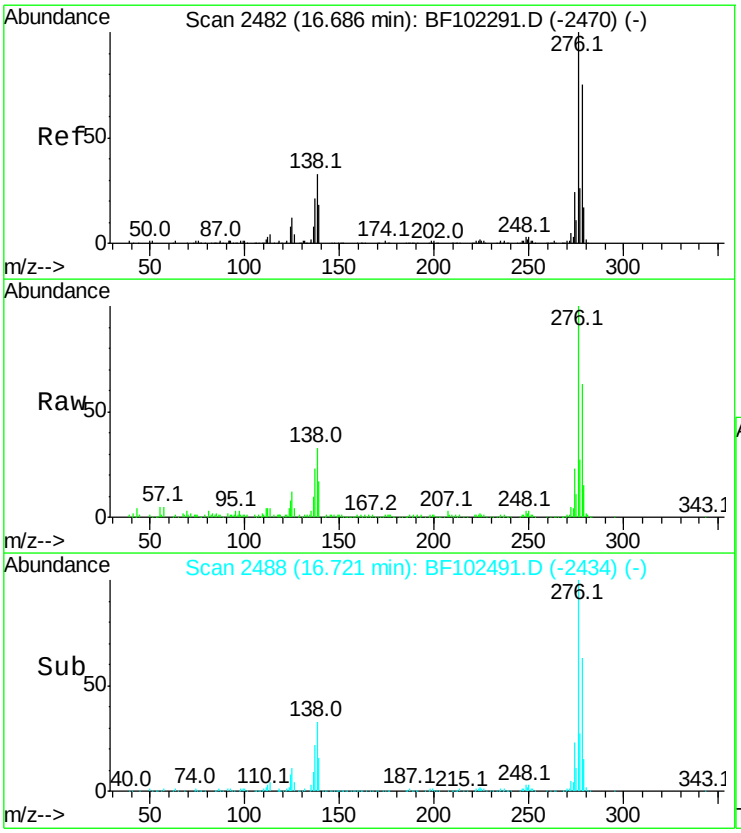
#84
Di-n-octyl phthalate
Concen: 32.542 ng
RT: 14.47 min Scan# 2105
Delta R.T. 0.01 min
Lab File: BF102491.D
Acq: 27 Jan 2018 2:42

Instrument : BNA_F
ClientSampleId : PB106042BSD

Tgt Ion:149 Resp: 781085

Ion	Ratio	Lower	Upper
149	100		
167	1.4	1.2	1.8
43	10.8	8.4	12.6

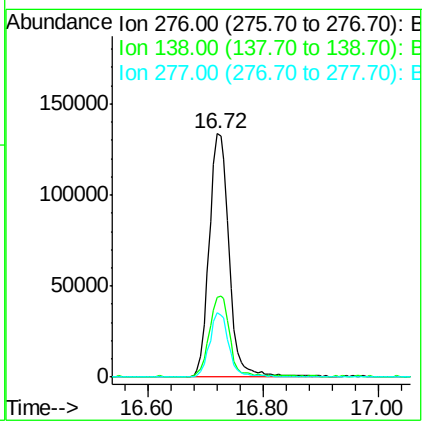


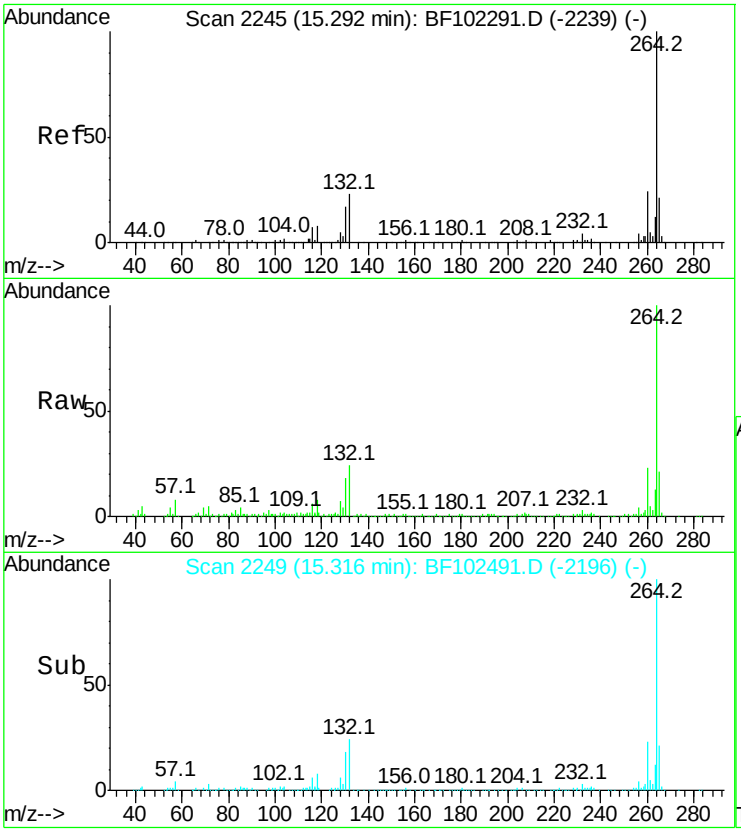


#85
Indeno(1,2,3-cd)pyrene
Concen: 21.955 ng
RT: 16.72 min Scan# 2488
Delta R.T. 0.02 min
Lab File: BF102491.D
Acq: 27 Jan 2018 2:42

Tgt Ion:276 Resp: 323576

Ion	Ratio	Lower	Upper
276	100		
138	33.8	25.0	37.6
277	25.4	20.1	30.1



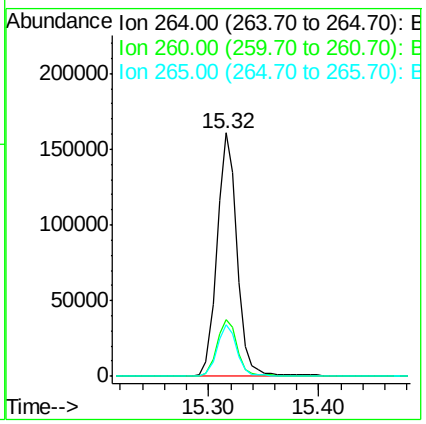


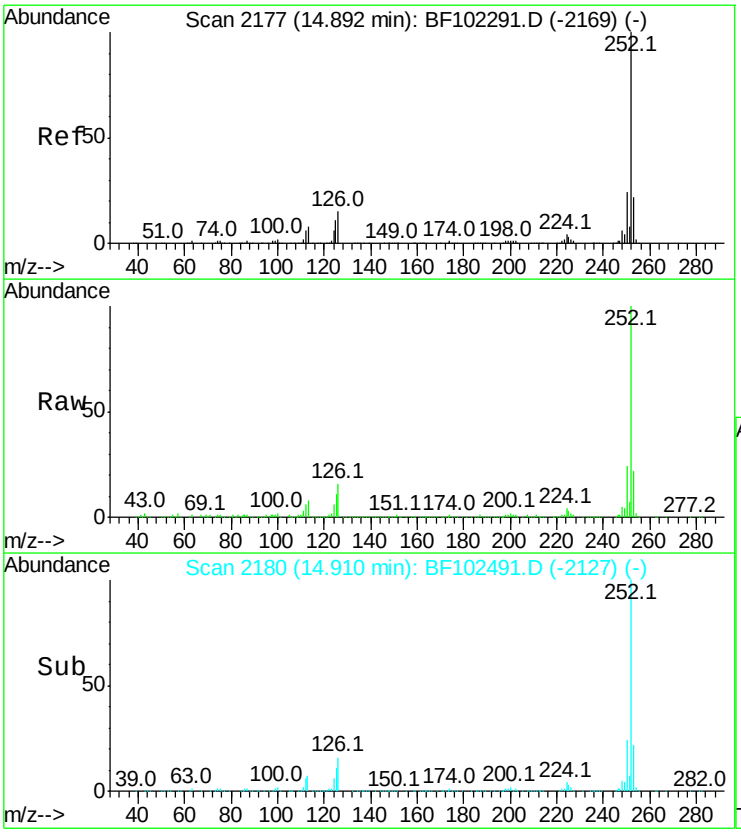
#86
Perylene-d12
Concen: 20.000 ng
RT: 15.32 min Scan# 2249
Delta R.T. 0.01 min
Lab File: BF102491.D
Acq: 27 Jan 2018 2:42

Instrument :
BNA_F
ClientSampleId :
PB106042BSD

Tgt Ion:264 Resp: 202532

Ion	Ratio	Lower	Upper
264	100		
260	23.2	19.2	28.8
265	21.2	17.5	26.3

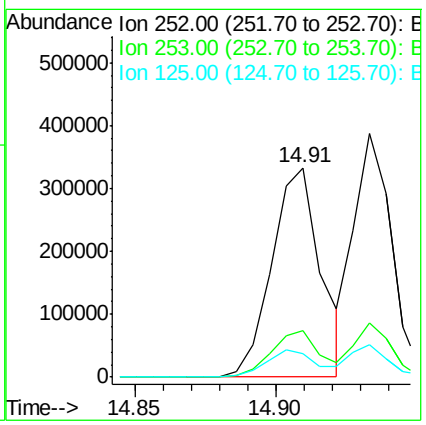


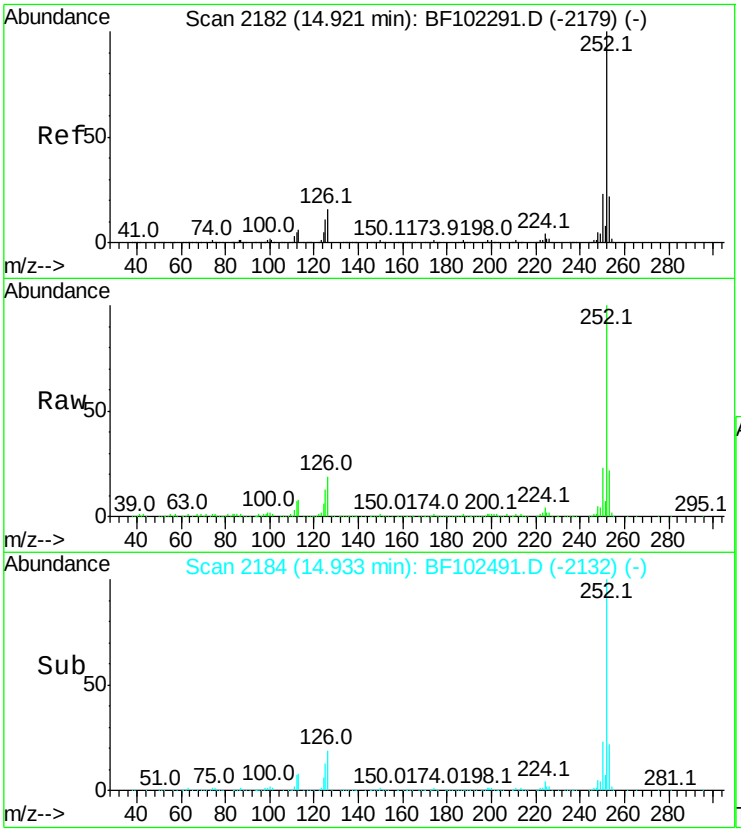


#87
Benzo(b)fluoranthene
Concen: 30.560 ng
RT: 14.91 min Scan# 2180
Delta R.T. 0.01 min
Lab File: BF102491.D
Acq: 27 Jan 2018 2:42

Tgt Ion:252 Resp: 401164

Ion	Ratio	Lower	Upper
252	100		
253	22.0	17.0	25.6
125	11.4	9.0	13.6



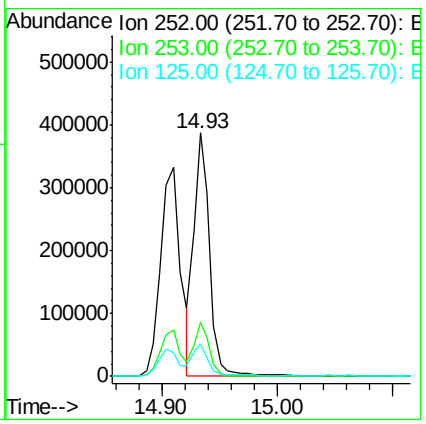


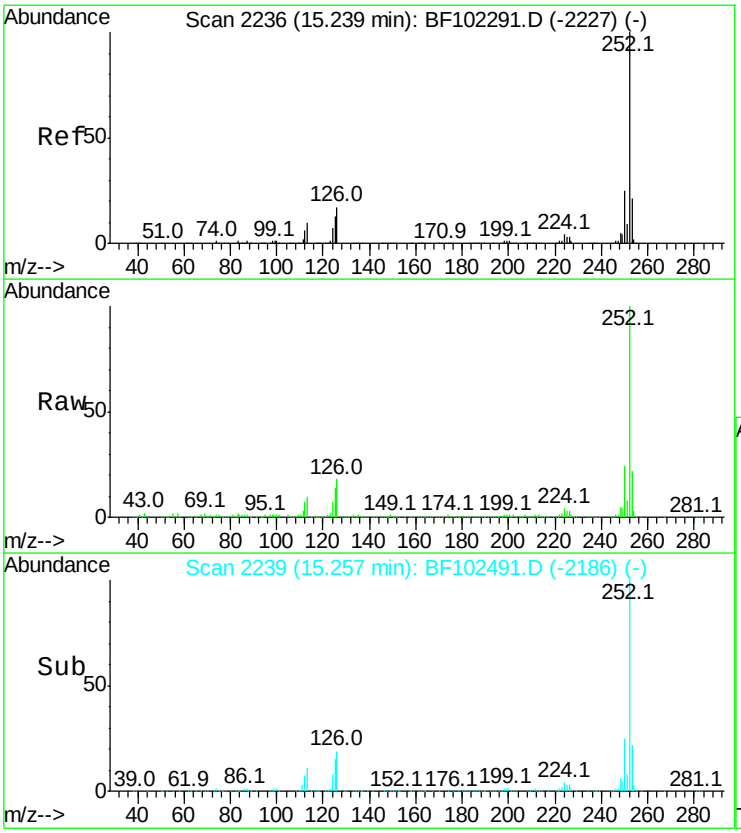
#88
Benzo(k)fluoranthene
Concen: 29.735 ng
RT: 14.93 min Scan# 2184
Delta R.T. 0.01 min
Lab File: BF102491.D
Acq: 27 Jan 2018 2:42

Instrument :
BNA_F
ClientSampleId :
PB106042BSD

Tgt Ion:252 Resp: 368776

Ion	Ratio	Lower	Upper
252	100		
253	22.0	17.9	26.9
125	13.2	10.2	15.2

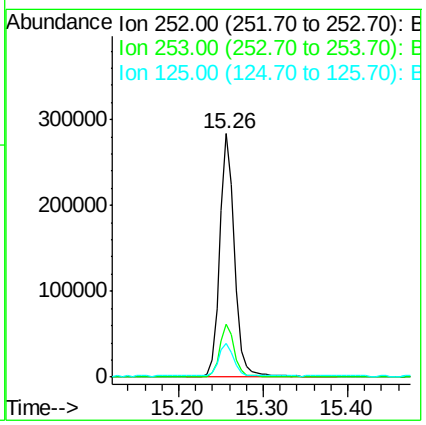


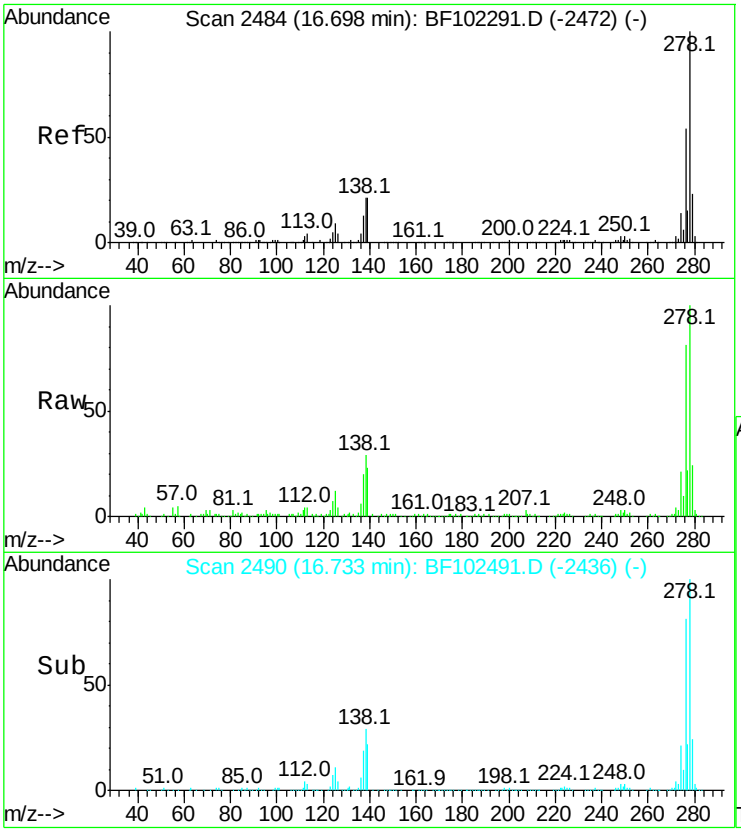


#89
Benzo(a)pyrene
Concen: 29.313 ng
RT: 15.26 min Scan# 2239
Delta R.T. 0.01 min
Lab File: BF102491.D
Acq: 27 Jan 2018 2:42

Tgt Ion:252 Resp: 347037

Ion	Ratio	Lower	Upper
252	100		
253	21.9	17.1	25.7
125	13.8	9.8	14.6



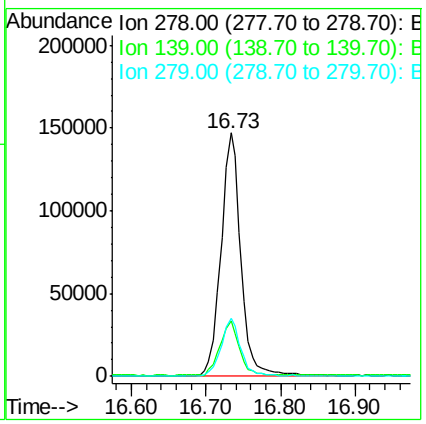


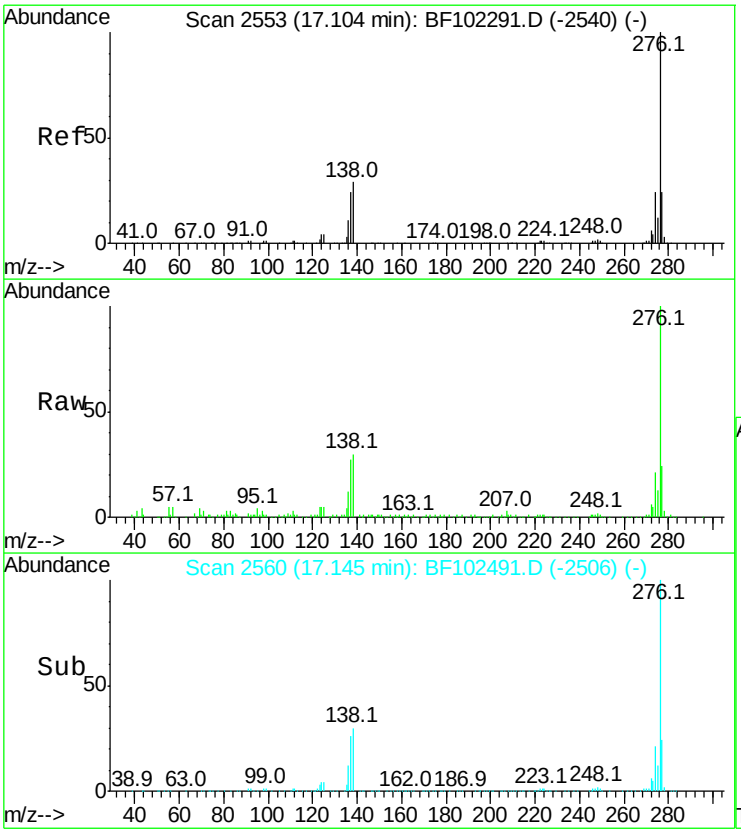
#90
Dibenzo(a,h)anthracene
Concen: 28.685 ng
RT: 16.73 min Scan# 2490
Delta R.T. 0.02 min
Lab File: BF102491.D
Acq: 27 Jan 2018 2:42

Instrument :
BNA_F
ClientSampleId :
PB106042BSD

Tgt Ion:278 Resp: 275098

Ion	Ratio	Lower	Upper
278	100		
139	22.9	15.9	23.9
279	23.7	19.0	28.4





#91
Benzo(g,h,i)perylene
Concen: 28.392 ng
RT: 17.14 min Scan# 2560
Delta R.T. 0.02 min
Lab File: BF102491.D
Acq: 27 Jan 2018 2:42

Tgt Ion:276 Resp: 268854

Ion	Ratio	Lower	Upper
276	100		
277	24.0	17.9	26.9
138	30.2	21.8	32.8