Quantitation Report (Not Reviewed)

Data Path : U:\HPCHEM1\BNA F\DATA\BF012818\
Data File : BF102559.D
Acq On : 28 Jan 2018 16:05
Operator : SJ/JU
Sample : J1344-01MS
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId :

Quant Time: Jan 29 03:14:35 2018
Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF012218.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Sat Jan 27 20:48:40 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.71	152	134026	20.00	ng		0.00
21) Naphthalene-d8	7.99	136	568554	20.00	ng		0.00
38) Acenaphthene-d10	9.75	164	258333	20.00	ng		0.00
63) Phenanthrene-d10	11.23	188	429433	20.00	ng		0.00
75) Chrysene-d12	13.87	240	236638	20.00	ng		0.00
86) Perylene-d12	15.30	264	213754	20.00	ng		0.00
System Monitoring Compounds							
5) 2-Fluorophenol	5.33	112	1118324	126.52	ng		0.01
7) Phenol-d6	6.37	99	1360152	127.64	ng		0.00
23) Nitrobenzene-d5	7.29	82	846598	85.57	ng		0.00
41) 2,4,6-Tribromophenol	10.55	330	263552	102.96	ng		0.00
44) 2-Fluorobiphenyl	9.07	172	1340332	76.29	ng		0.00
78) Terphenyl-d14	12.82	244	1080496	102.93	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	2.42	88	181516	43.220	ng		96
3) Pyridine	3.13	79	492750	44.896	ng		96
4) n-Nitrosodimethylamine	3.09	42	231615	53.829	ng		100
6) Aniline	6.38	93	342946	24.331	ng	#	1
8) 2-Chlorophenol	6.50	128	461604	49.818	ng		97
9) Benzaldehyde	6.26	77	221668	36.333	ng		97
10) Phenol	6.38	94	575216	49.443	ng		84
11) bis(2-Chloroethyl)ether	6.46	93	441225	49.865	ng		98
12) 1,3-Dichlorobenzene	6.65	146	495583	44.972	ng		97
13) 1,4-Dichlorobenzene	6.73	146	494376	44.785	ng		98
14) 1,2-Dichlorobenzene	6.88	146	460107	45.568	ng		99
15) Benzyl Alcohol	6.86	79	353319	46.991	ng		96
16) 2,2'-oxybis(1-Chloropropan	6.99	45	699005	47.101	ng		83
17) 2-Methylphenol	6.98	107	377489	46.909	ng	#	94
18) Hexachloroethane	7.22	117	178657	46.445	ng		94
19) n-Nitroso-di-n-propylamine	7.13	70	309947	47.527	ng		99
20) 3+4-Methylphenols	7.13	107	475685	50.260	ng	#	75
22) Acetophenone	7.13	105	624714	46.093	ng		96
24) Nitrobenzene	7.30	77	486576	48.058	ng		98
25) Isophorone	7.54	82	889922	50.455	ng		100
26) 2-Nitrophenol	7.62	139	264556	49.646	ng		97
27) 2,4-Dimethylphenol	7.66	122	414024	53.507	ng		97
28) bis(2-Chloroethoxy)methane	7.75	93	566366	51.982	ng		99
29) 2,4-Dichlorophenol	7.86	162	388853	49.335	ng		98
30) 1,2,4-Trichlorobenzene	7.94	180	375913	44.492	ng		98
31) Naphthalene	8.02	128	1294594	45.605	ng		99
32) Benzoic acid	7.77	122	61097	9.424	ng		96
33) 4-Chloroaniline	8.07	127	142615	11.947	ng		99
34) Hexachlorobutadiene	8.13	225	191428	42.421	ng		98
35) Caprolactam	8.45	113	76859	29.526	ng		95
36) 4-Chloro-3-methylphenol	8.57	107	411088	49.481	ng		95
37) 2-Methylnaphthalene	8.71	142	871667	46.108	ng		99
39) 1,2,4,5-Tetrachlorobenzene	8.87	216	339251	43.649	ng		99
40) Hexachlorocyclopentadiene	8.86	237	224212	64.461	ng		96

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Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId :

Quant Time: Jan 29 03:14:35 2018
Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF012218.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Sat Jan 27 20:48:40 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
42) 2,4,6-Trichlorophenol	8.99	196	237273	45.604	ng		98
43) 2,4,5-Trichlorophenol	9.04	196	252292	43.067	ng		99
45) 1,1'-Biphenyl	9.17	154	991377	42.918	ng		98
46) 2-Chloronaphthalene	9.20	162	786872	43.825	ng		98
47) 2-Nitroaniline	9.30	65	262973	46.979	ng		97
48) Acenaphthylene	9.62	152	1166426	41.699	ng		99
49) Dimethylphthalate	9.47	163	1087487	50.929	ng		99
50) 2,6-Dinitrotoluene	9.55	165	210470	45.718	ng		95
51) Acenaphthene	9.79	154	701375	42.933	ng		99
52) 3-Nitroaniline	9.72	138	126967	23.314	ng		90
53) 2,4-Dinitrophenol	9.83	184	85984	43.400	ng	#	19
54) Dibenzofuran	9.96	168	995684	45.034	ng		98
55) 4-Nitrophenol	9.90	139	259993	72.321	ng		94
56) 2,4-Dinitrotoluene	9.96	165	247508	43.719	ng	#	92
57) Fluorene	10.30	166	801763	45.764	ng		99
58) 2,3,4,6-Tetrachlorophenol	10.08	232	189425	45.288	ng		98
59) Diethylphthalate	10.17	149	911195	43.914	ng		99
60) 4-Chlorophenyl-phenylether	10.29	204	348566	45.889	ng		97
61) 4-Nitroaniline	10.33	138	212030	39.016	ng		91
62) Azobenzene	10.45	77	866506	45.611	ng		97
64) 4,6-Dinitro-2-methylphenol	10.36	198	112190	39.159	ng		98
65) n-Nitrosodiphenylamine	10.42	169	729318	46.271	ng		99
66) 4-Bromophenyl-phenylether	10.78	248	216335	46.797	ng		92
67) Hexachlorobenzene	10.85	284	214456	41.480	ng		97
68) Atrazine	10.95	200	222823	47.865	ng		99
69) Pentachlorophenol	11.05	266	185741	68.389	ng		96
70) Phenanthrene	11.26	178	1133526	45.298	ng		99
71) Anthracene	11.32	178	1156449	45.277	ng		99
72) Carbazole	11.47	167	1071709	43.009	ng		99
73) Di-n-butylphthalate	11.79	149	1336549	42.911	ng		100
74) Fluoranthene	12.45	202	1049389	41.123	ng		98
76) Benzidine	12.57	184	336775	42.364	ng		97
77) Pyrene	12.68	202	1043937	57.058	ng		99
79) Butylbenzylphthalate	13.29	149	480198	52.740	ng		98
80) Benzo(a)anthracene	13.86	228	716643	49.189	ng		99
81) 3,3'-Dichlorobenzidine	13.83	252	122491	22.919	ng		98
82) Chrysene	13.90	228	687440	46.465	ng		98
83) Bis(2-ethylhexyl)phthalate	13.84	149	622773	50.896	ng		99
84) Di-n-octyl phthalate	14.46	149	913587	45.911	ng		100
85) Indeno(1,2,3-cd)pyrene	16.70	276	720140	58.939	ng		97
87) Benzo(b)fluoranthene	14.89	252	641262	46.286	ng		97
88) Benzo(k)fluoranthene	14.92	252	534774	40.855	ng		98
89) Benzo(a)pyrene	15.24	252	584750	46.798	ng		99
90) Dibenzo(a,h)anthracene	16.72	278	585377	57.834	ng		98
91) Benzo(g,h,i)perylene	17.13	276	641550	64.193	ng		96

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

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Acq On : 28 Jan 2018 16:05
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Sample : J1344-01MS
Misc :
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Instrument :
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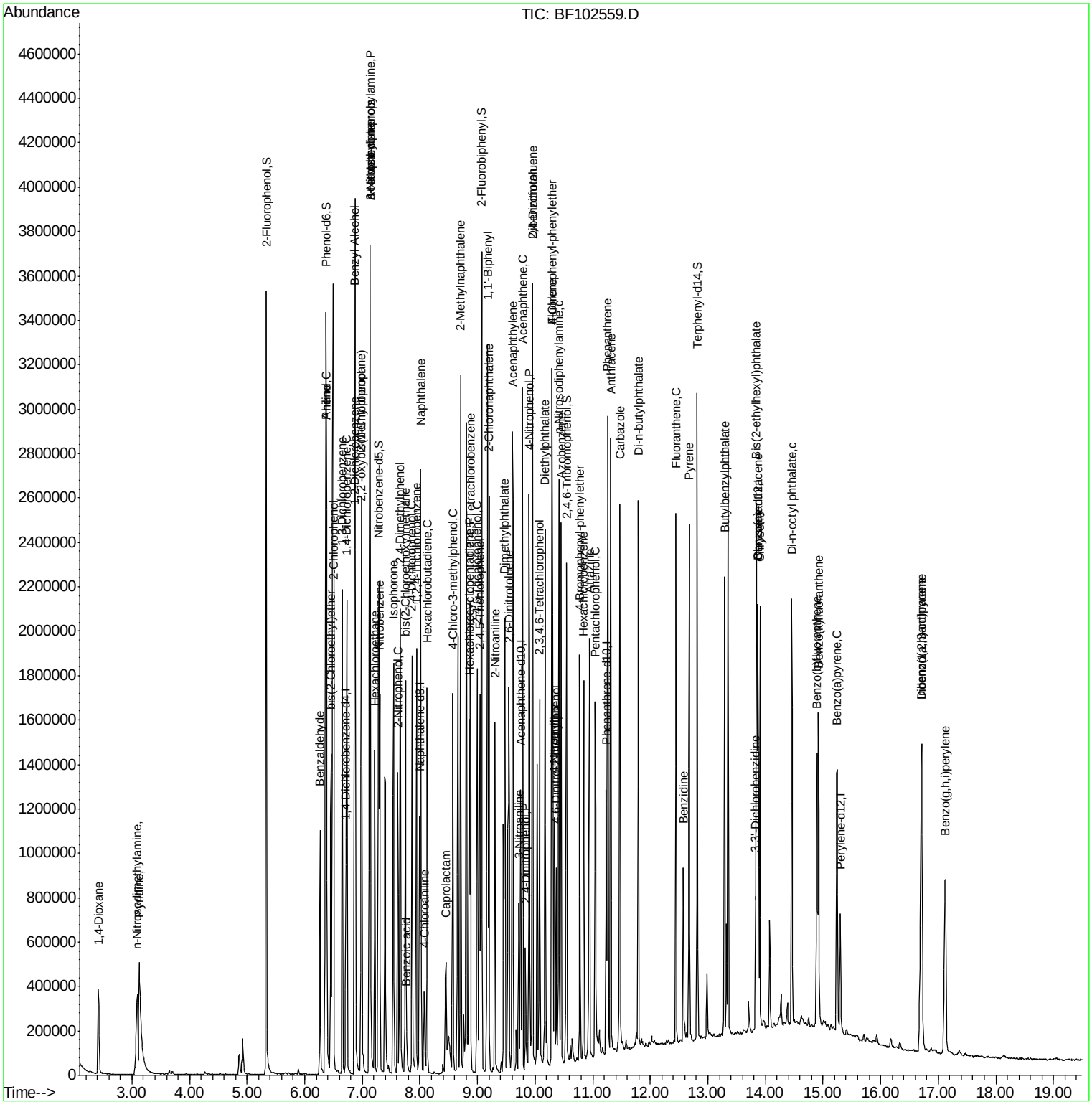
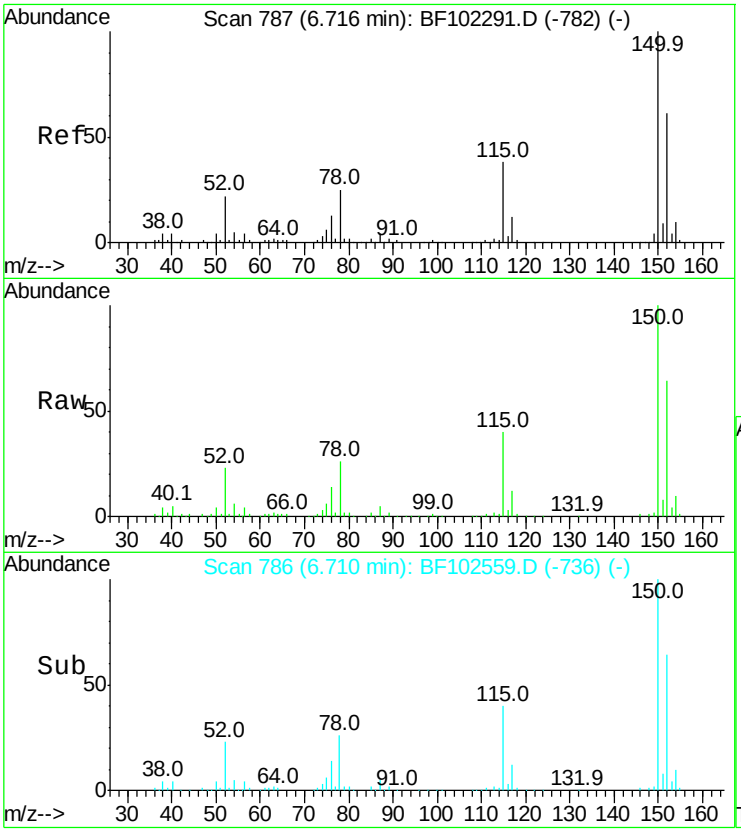
ClientSampleId :

Quant Time: Jan 29 03:14:35 2018
Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF012218.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Sat Jan 27 20:48:40 2018
Response via : Initial Calibration



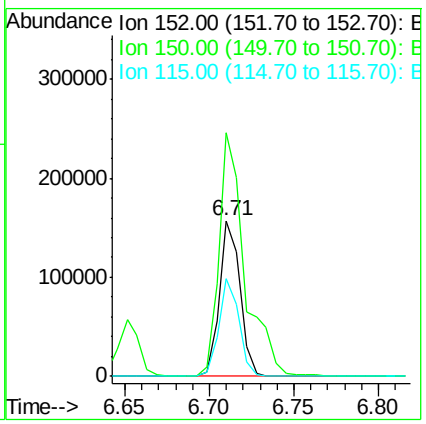


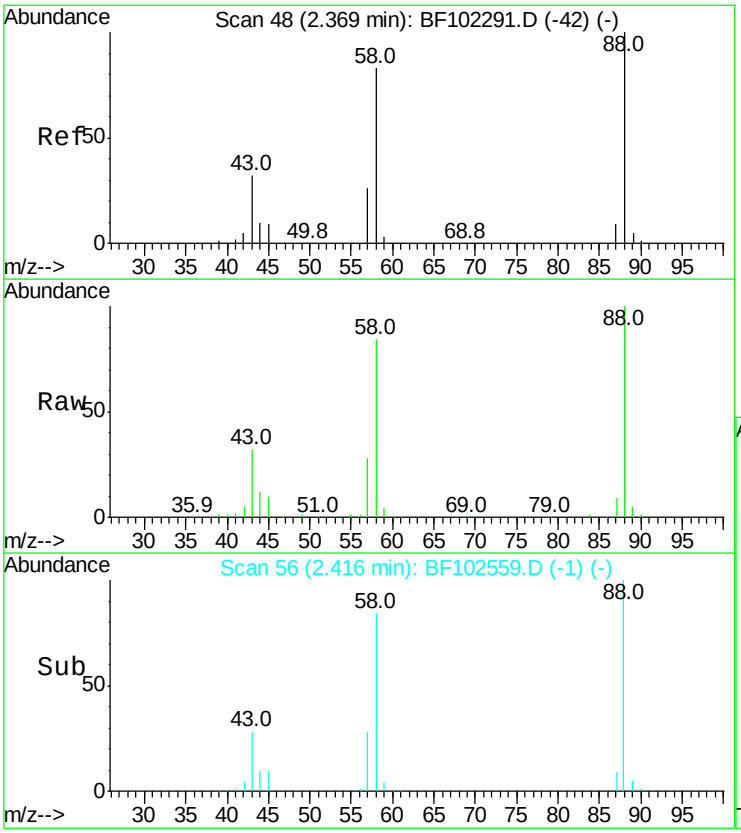
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 6.71 min Scan# 786
Delta R.T. -0.01 min
Lab File: BF102559.D
Acq: 28 Jan 2018 16:05

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:152 Resp: 134026

Ion	Ratio	Lower	Upper
152	100		
150	156.2	124.6	186.8
115	63.1	50.1	75.1

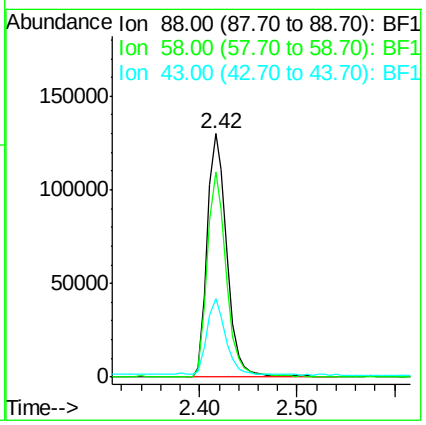


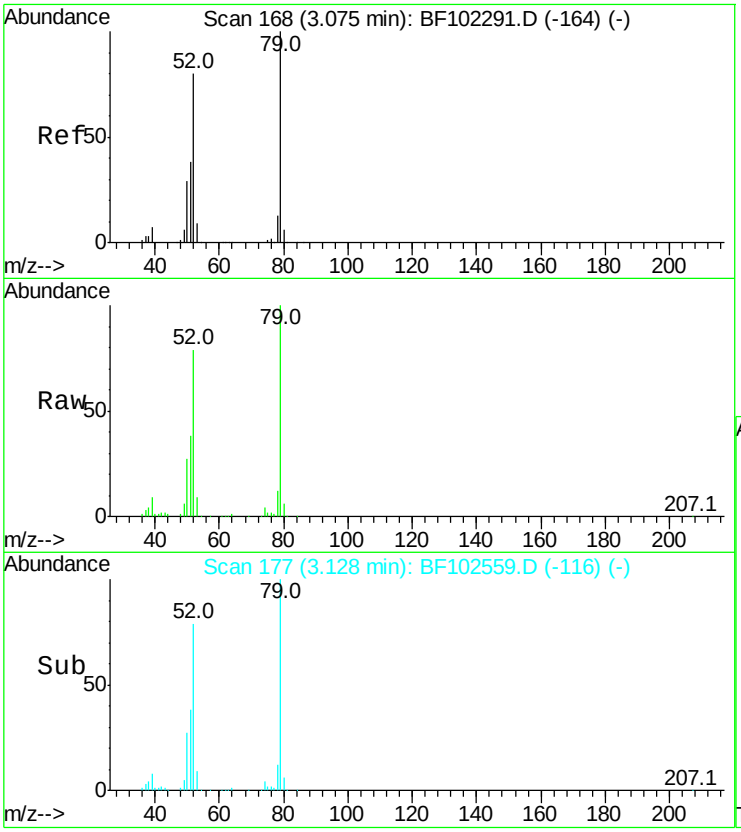


#2
1,4-Dioxane
Concen: 43.220 ng
RT: 2.42 min Scan# 56
Delta R.T. 0.05 min
Lab File: BF102559.D
Acq: 28 Jan 2018 16:05

Tgt Ion: 88 Resp: 181516

Ion	Ratio	Lower	Upper
88	100		
58	81.6	62.6	93.8
43	29.3	24.6	37.0



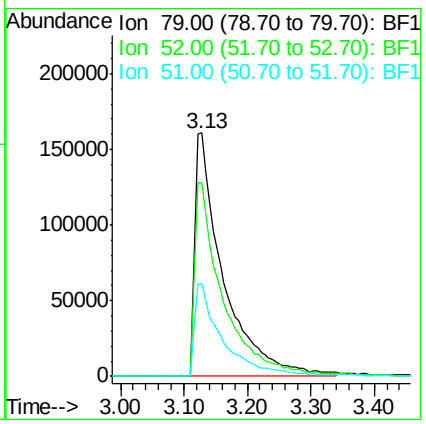


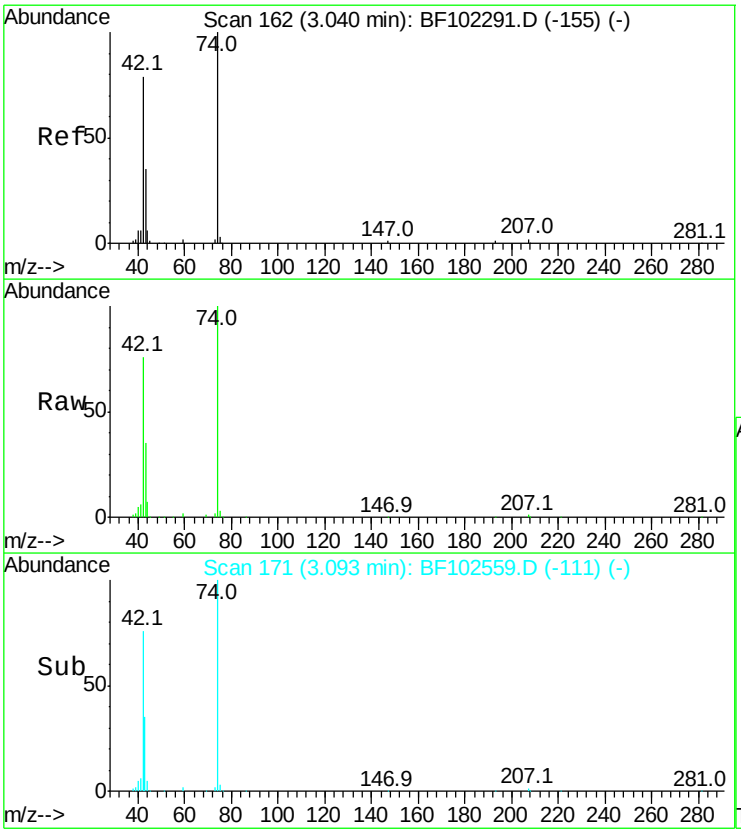
#3
Pyridine
Concen: 44.896 ng
RT: 3.13 min Scan# 177
Delta R.T. 0.06 min
Lab File: BF102559.D
Acq: 28 Jan 2018 16:05

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 79 Resp: 492750

Ion	Ratio	Lower	Upper
79	100		
52	79.5	59.8	89.6
51	38.2	29.8	44.8

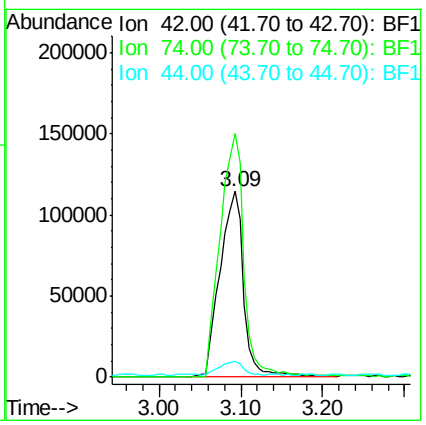


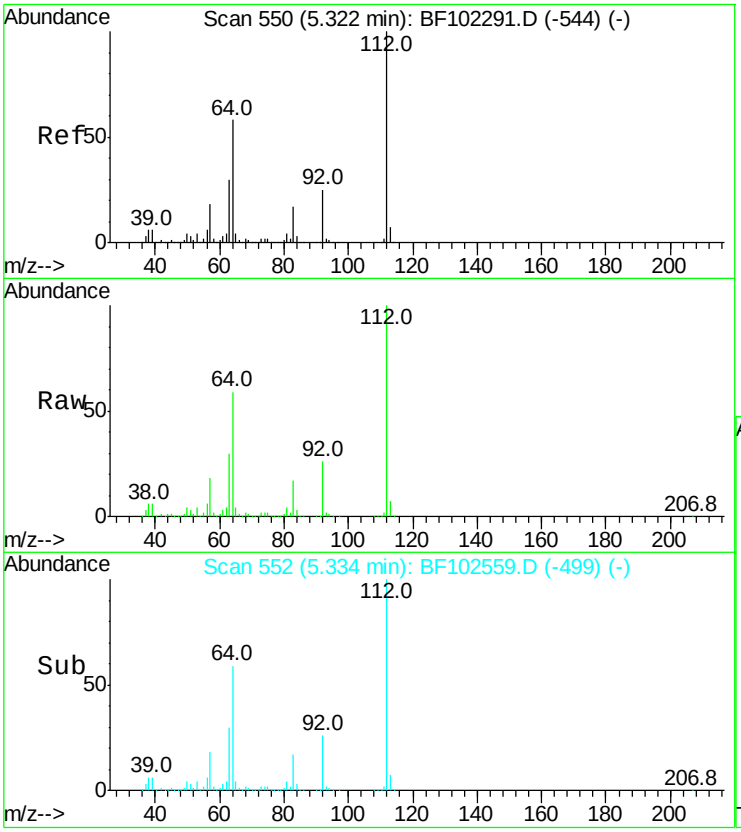


#4
n-Nitrosodimethylamine
Concen: 53.829 ng
RT: 3.09 min Scan# 171
Delta R.T. 0.05 min
Lab File: BF102559.D
Acq: 28 Jan 2018 16:05

Tgt Ion: 42 Resp: 231615

Ion	Ratio	Lower	Upper
42	100		
74	131.0	104.9	157.3
44	8.6	6.9	10.3



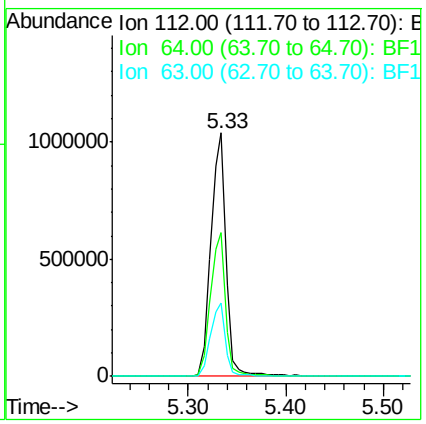


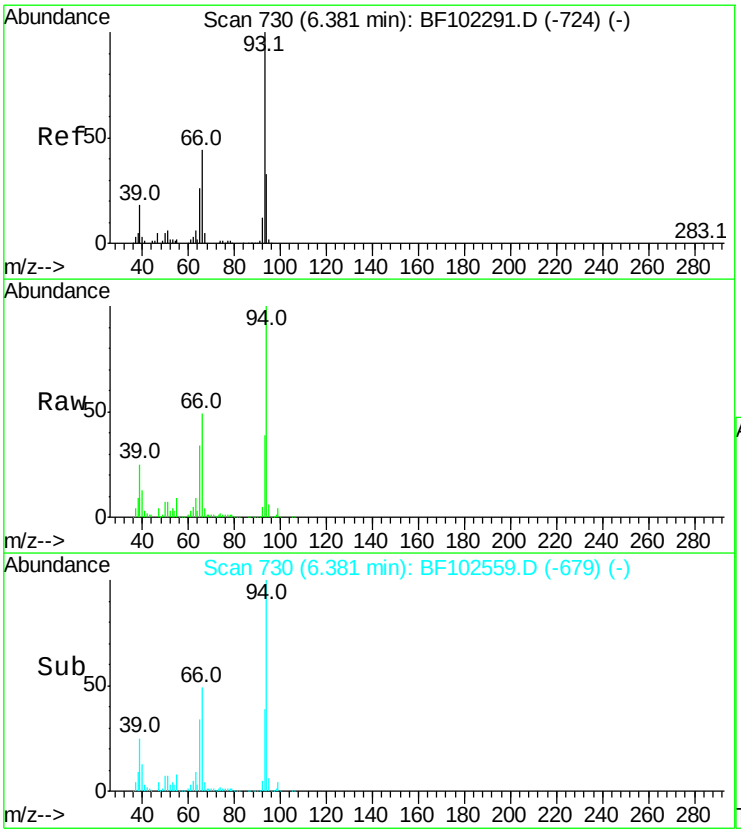
#5
2-Fluorophenol
Concen: 126.518 ng
RT: 5.33 min Scan# 552
Delta R.T. 0.01 min
Lab File: BF102559.D
Acq: 28 Jan 2018 16:05

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:112 Resp: 1118324

Ion	Ratio	Lower	Upper
112	100		
64	58.8	47.9	71.9
63	30.1	23.7	35.5

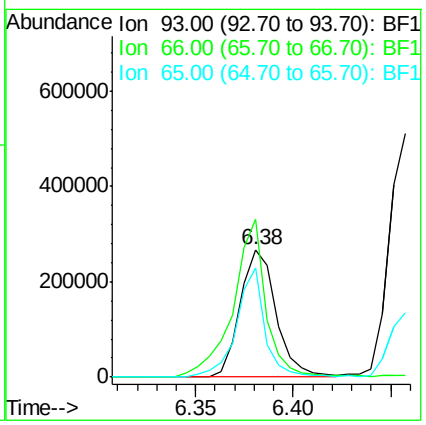


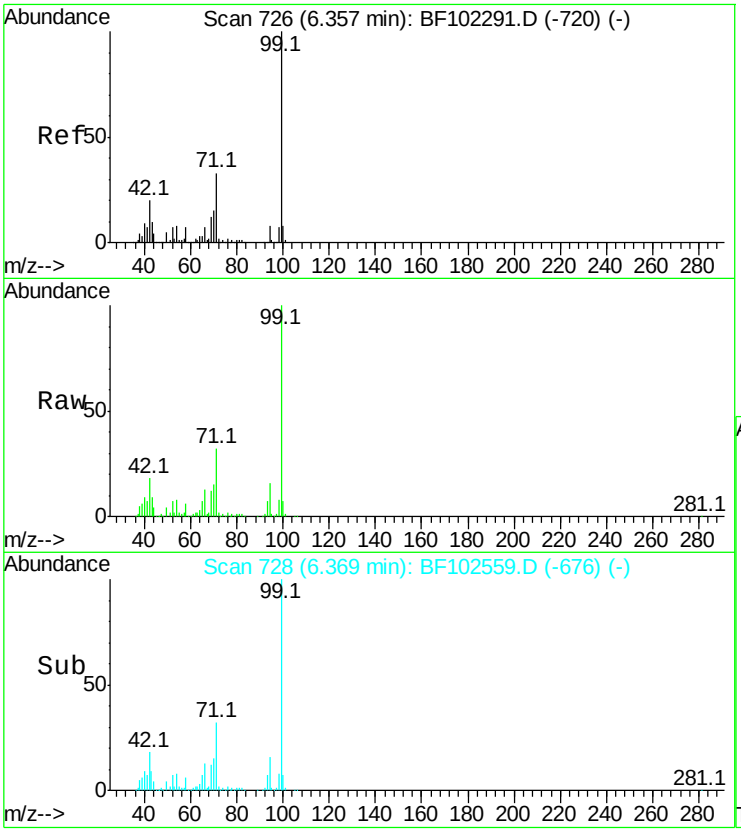


#6
Aniline
Concen: 24.331 ng
RT: 6.38 min Scan# 730
Delta R.T. 0.00 min
Lab File: BF102559.D
Acq: 28 Jan 2018 16:05

Tgt Ion: 93 Resp: 342946

Ion	Ratio	Lower	Upper
93	100		
66	123.7	32.2	48.2#
65	85.3	16.4	24.6#



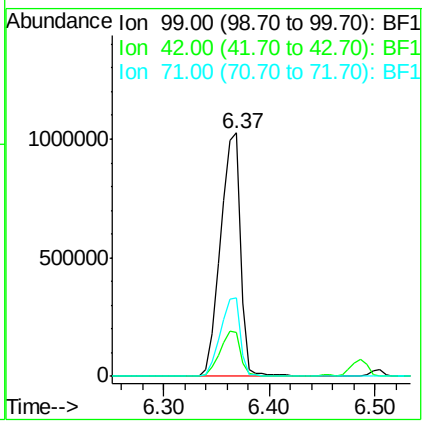


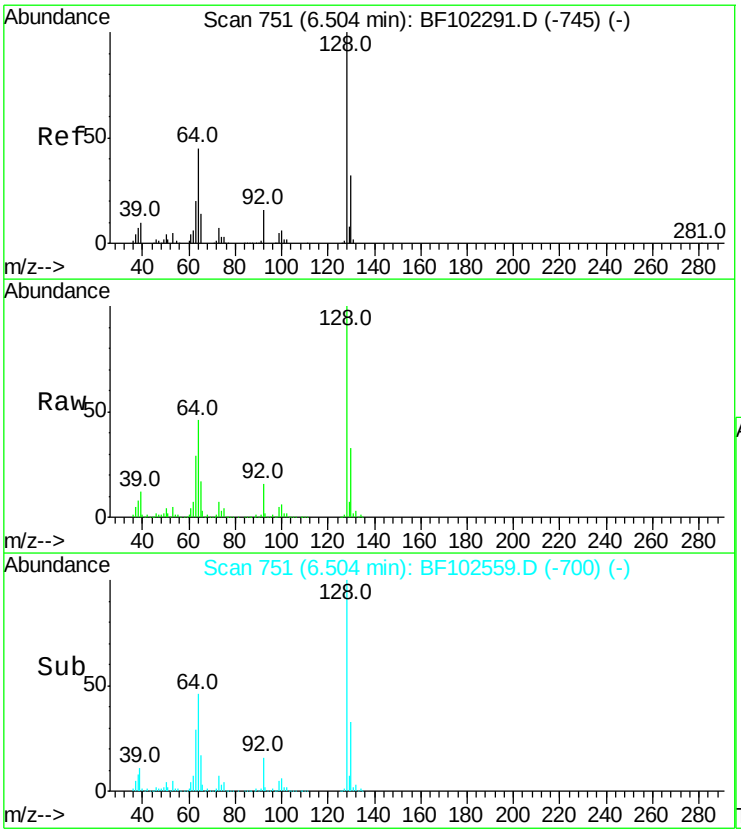
#7
Phenol-d6
Concen: 127.636 ng
RT: 6.37 min Scan# 728
Delta R.T. 0.01 min
Lab File: BF102559.D
Acq: 28 Jan 2018 16:05

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 99 Resp: 1360152

Ion	Ratio	Lower	Upper
99	100		
42	18.1	14.5	21.7
71	32.3	25.4	38.0

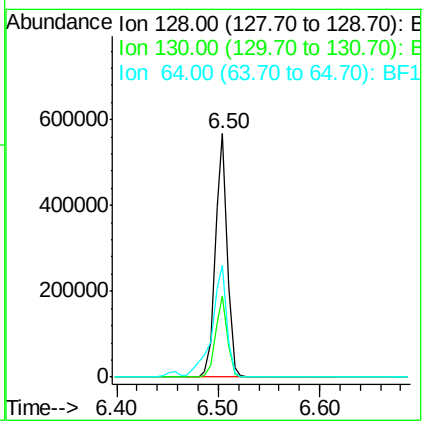


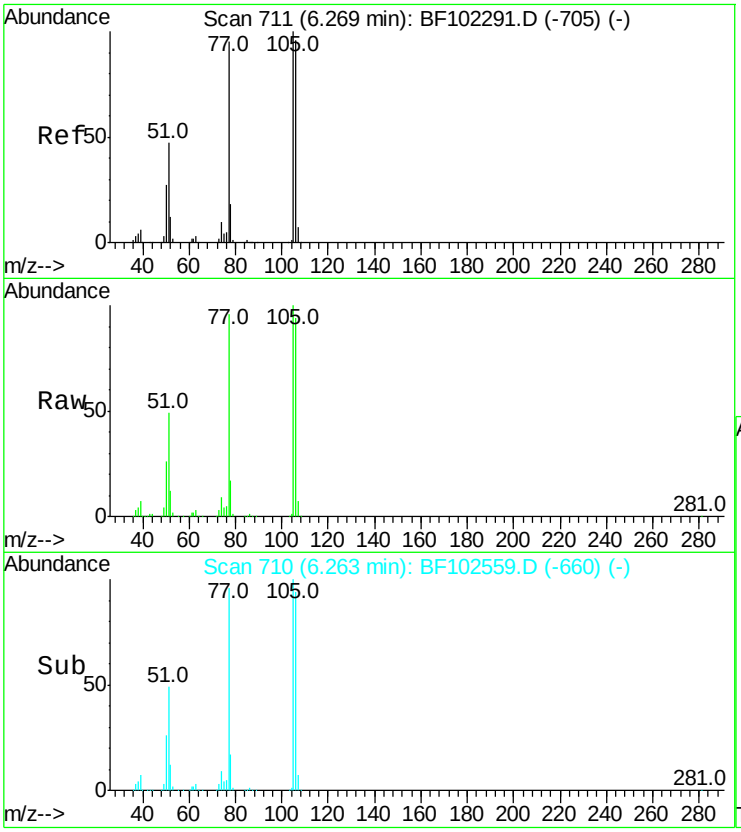


#8
2-Chlorophenol
Concen: 49.818 ng
RT: 6.50 min Scan# 751
Delta R.T. 0.00 min
Lab File: BF102559.D
Acq: 28 Jan 2018 16:05

Tgt Ion:128 Resp: 461604

Ion	Ratio	Lower	Upper
128	100		
130	33.1	13.0	53.0
64	45.9	29.4	69.4



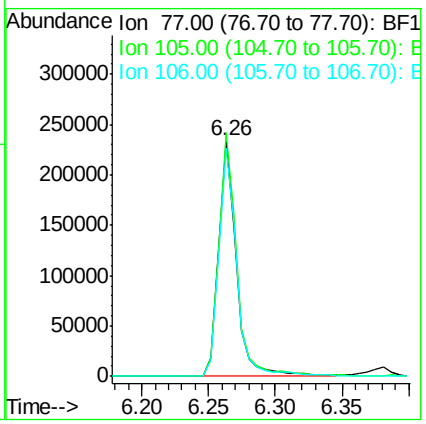


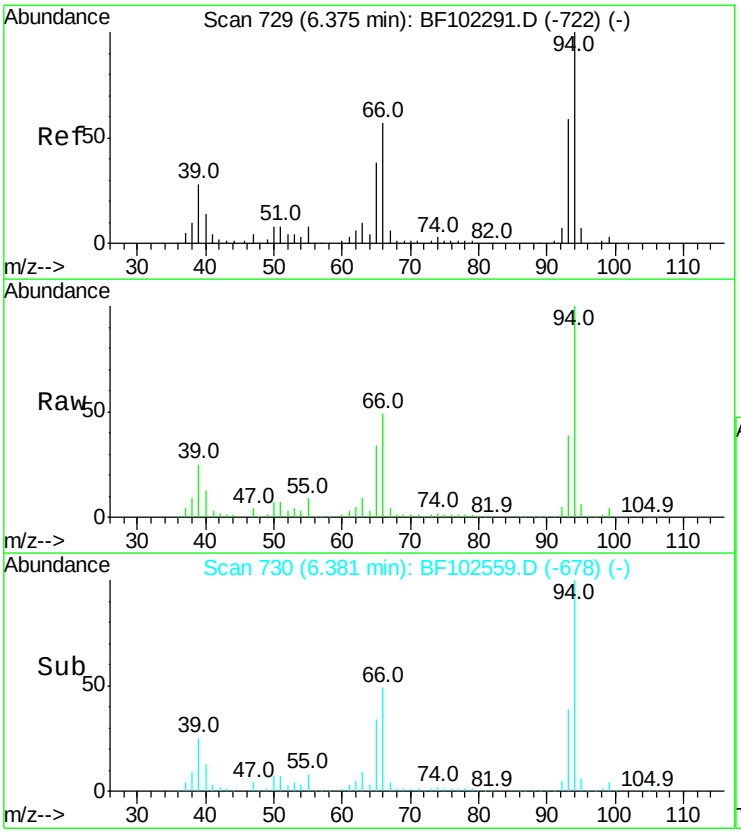
#9
Benzaldehyde
Concen: 36.333 ng
RT: 6.26 min Scan# 710
Delta R.T. -0.01 min
Lab File: BF102559.D
Acq: 28 Jan 2018 16:05

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 77 Resp: 221668

Ion	Ratio	Lower	Upper
77	100		
105	103.7	81.1	121.1
106	97.1	74.5	114.5

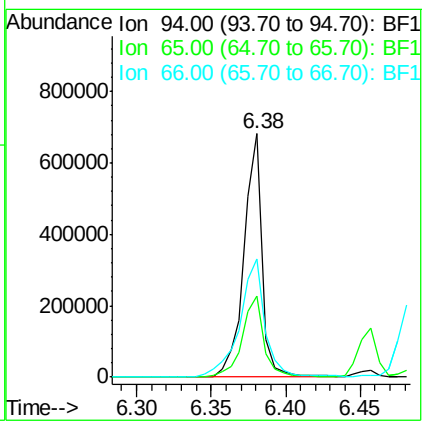


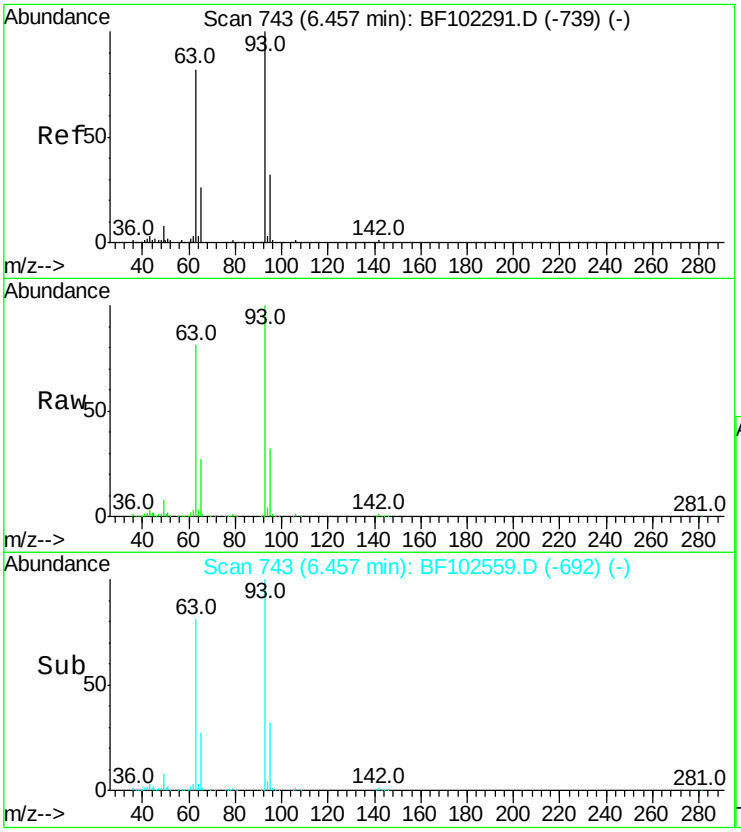


#10
Phenol
Concen: 49.443 ng
RT: 6.38 min Scan# 730
Delta R.T. 0.01 min
Lab File: BF102559.D
Acq: 28 Jan 2018 16:05

Tgt Ion: 94 Resp: 575216

Ion	Ratio	Lower	Upper
94	100		
65	33.5	7.9	47.9
66	48.6	16.2	56.2



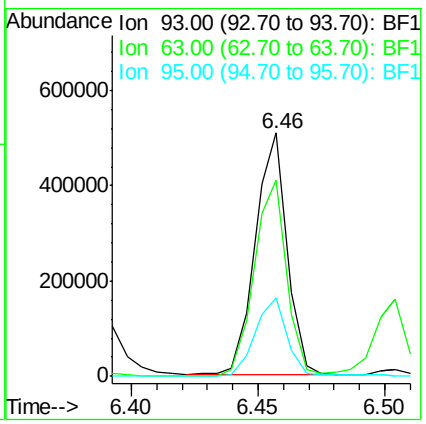


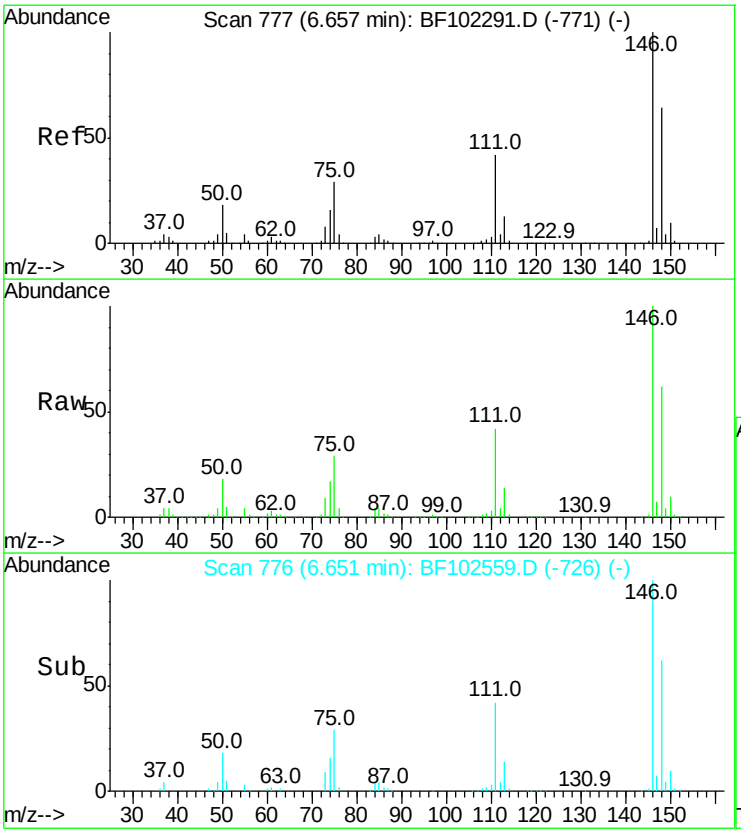
#11
bis(2-Chloroethyl)ether
Concen: 49.865 ng
RT: 6.46 min Scan# 743
Delta R.T. 0.00 min
Lab File: BF102559.D
Acq: 28 Jan 2018 16:05

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 93 Resp: 441225

Ion	Ratio	Lower	Upper
93	100		
63	80.7	58.6	98.6
95	32.3	11.8	51.8

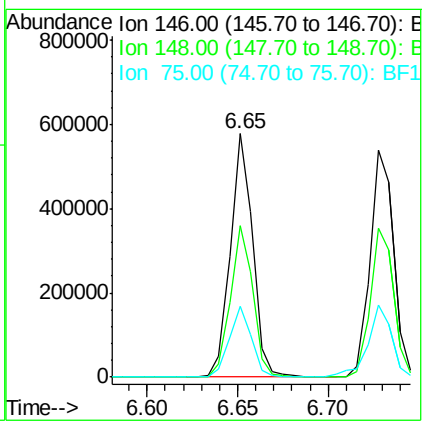


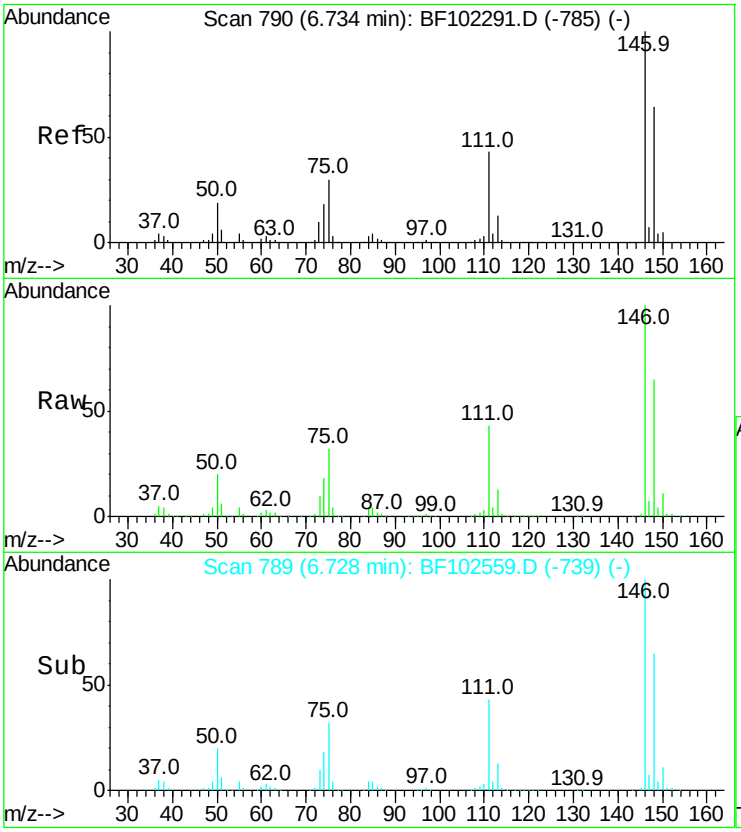


#12
1,3-Dichlorobenzene
Concen: 44.972 ng
RT: 6.65 min Scan# 776
Delta R.T. -0.01 min
Lab File: BF102559.D
Acq: 28 Jan 2018 16:05

Tgt Ion:146 Resp: 495583

Ion	Ratio	Lower	Upper
146	100		
148	62.4	51.8	77.8
75	29.2	24.2	36.4



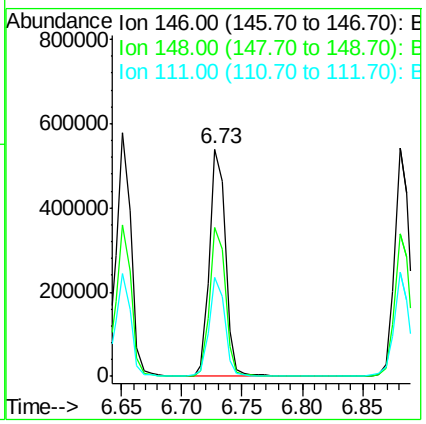


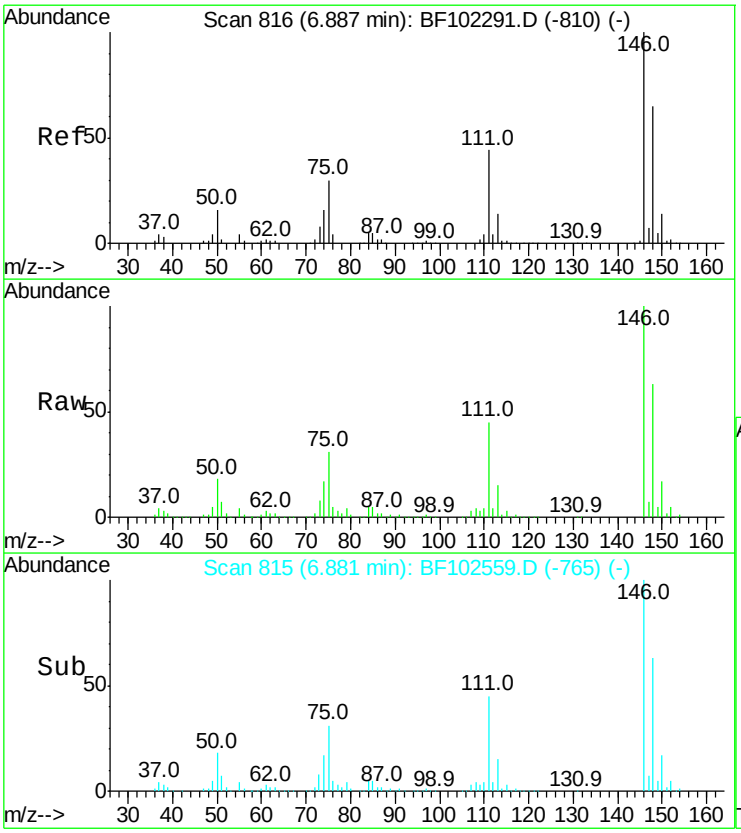
#13
1,4-Dichlorobenzene
Concen: 44.785 ng
RT: 6.73 min Scan# 789
Delta R.T. -0.01 min
Lab File: BF102559.D
Acq: 28 Jan 2018 16:05

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:146 Resp: 494376

Ion	Ratio	Lower	Upper
146	100		
148	65.3	50.8	76.2
111	43.4	34.2	51.2

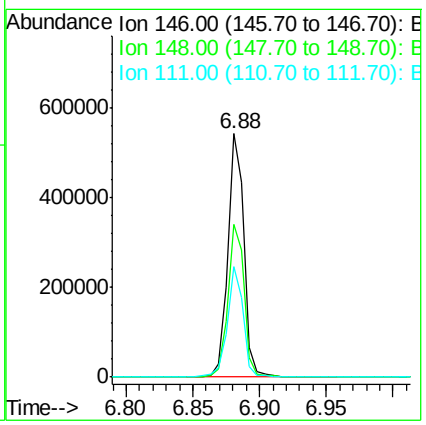


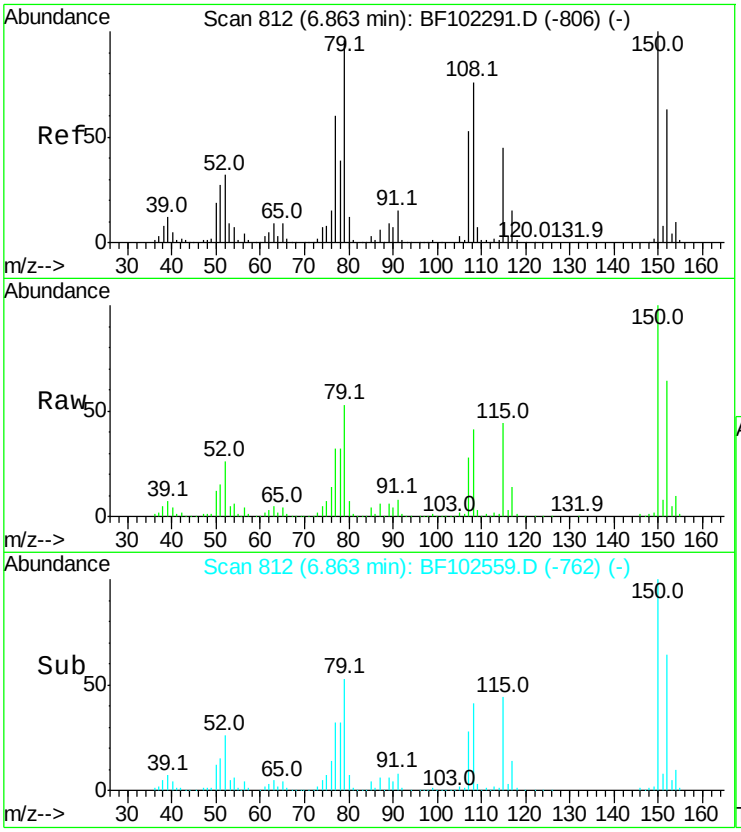


#14
1,2-Dichlorobenzene
Concen: 45.568 ng
RT: 6.88 min Scan# 815
Delta R.T. -0.01 min
Lab File: BF102559.D
Acq: 28 Jan 2018 16:05

Tgt Ion:146 Resp: 460107

Ion	Ratio	Lower	Upper
146	100		
148	62.5	50.6	75.8
111	45.4	36.0	54.0



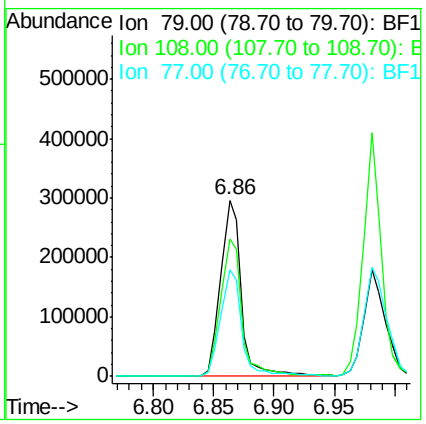


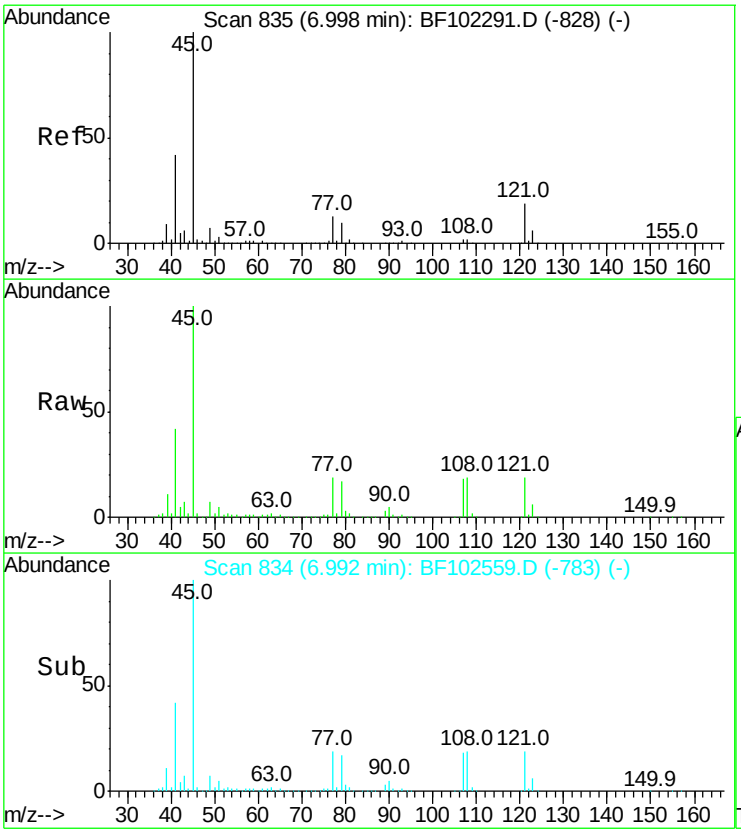
#15
Benzyl Alcohol
Concen: 46.991 ng
RT: 6.86 min Scan# 812
Delta R.T. -0.01 min
Lab File: BF102559.D
Acq: 28 Jan 2018 16:05

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 79 Resp: 353319

Ion	Ratio	Lower	Upper
79	100		
108	78.2	65.1	97.7
77	60.2	50.6	75.8

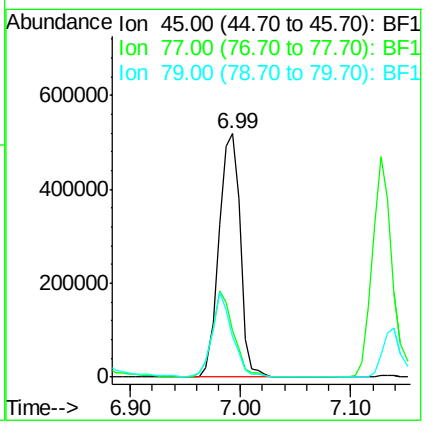


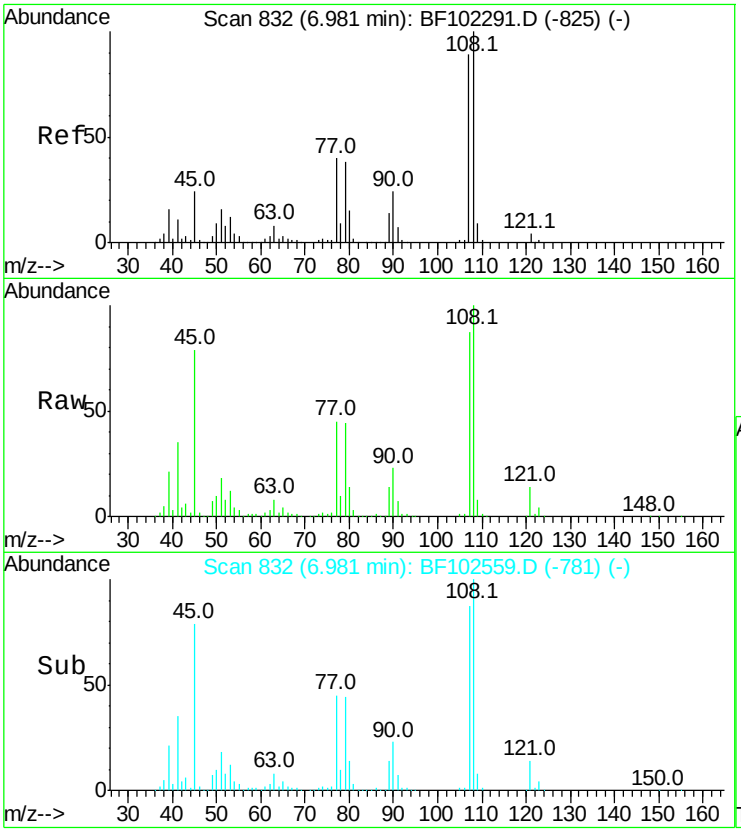


#16
2,2'-oxybis(1-Chloropropane)
Concen: 47.101 ng
RT: 6.99 min Scan# 834
Delta R.T. 0.00 min
Lab File: BF102559.D
Acq: 28 Jan 2018 16:05

Tgt Ion: 45 Resp: 699005

Ion	Ratio	Lower	Upper
45	100		
77	19.3	0.0	32.9
79	16.7	0.0	29.6



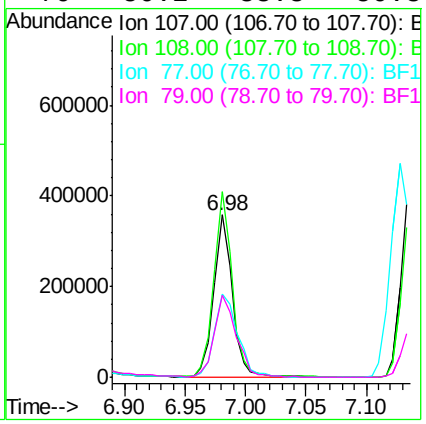


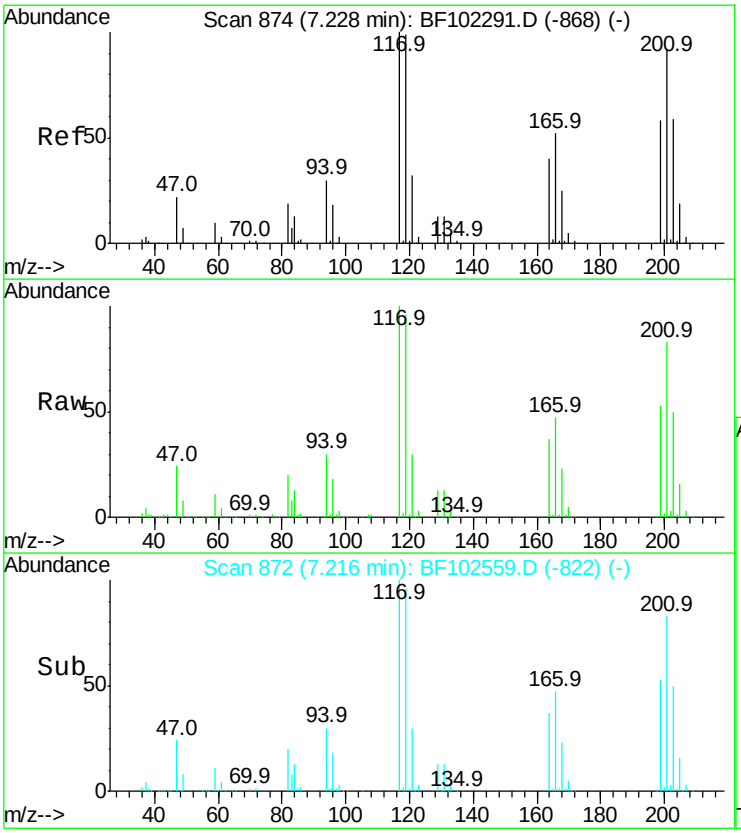
#17
2-Methylphenol
Concen: 46.909 ng
RT: 6.98 min Scan# 832
Delta R.T. 0.00 min
Lab File: BF102559.D
Acq: 28 Jan 2018 16:05

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:107 Resp: 377489

Ion	Ratio	Lower	Upper
107	100		
108	114.4	91.7	137.5
77	51.5	33.8	50.8#
79	50.2	33.8	50.8

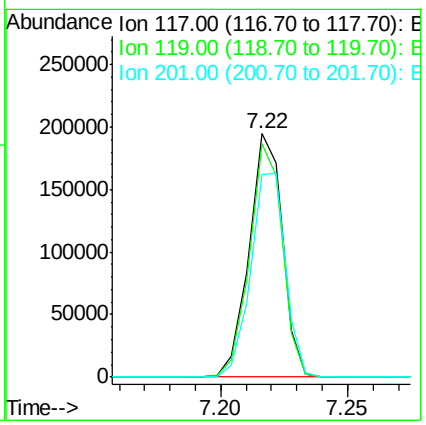


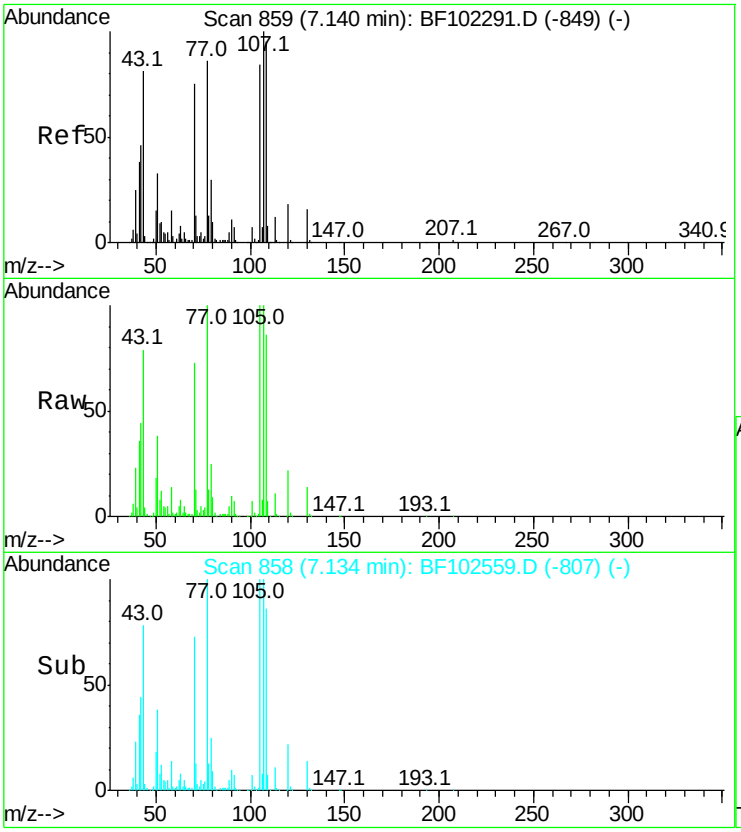


#18
Hexachloroethane
Concen: 46.445 ng
RT: 7.22 min Scan# 872
Delta R.T. -0.01 min
Lab File: BF102559.D
Acq: 28 Jan 2018 16:05

Tgt Ion:117 Resp: 178657

Ion	Ratio	Lower	Upper
117	100		
119	95.8	75.8	113.8
201	83.2	75.7	113.5



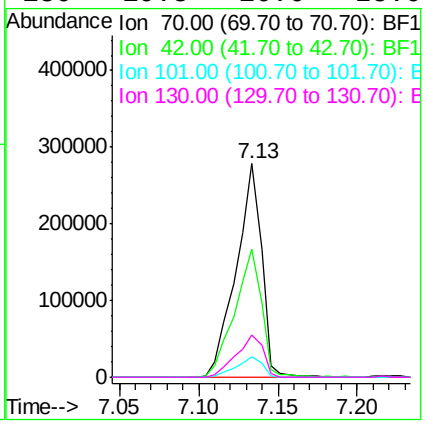


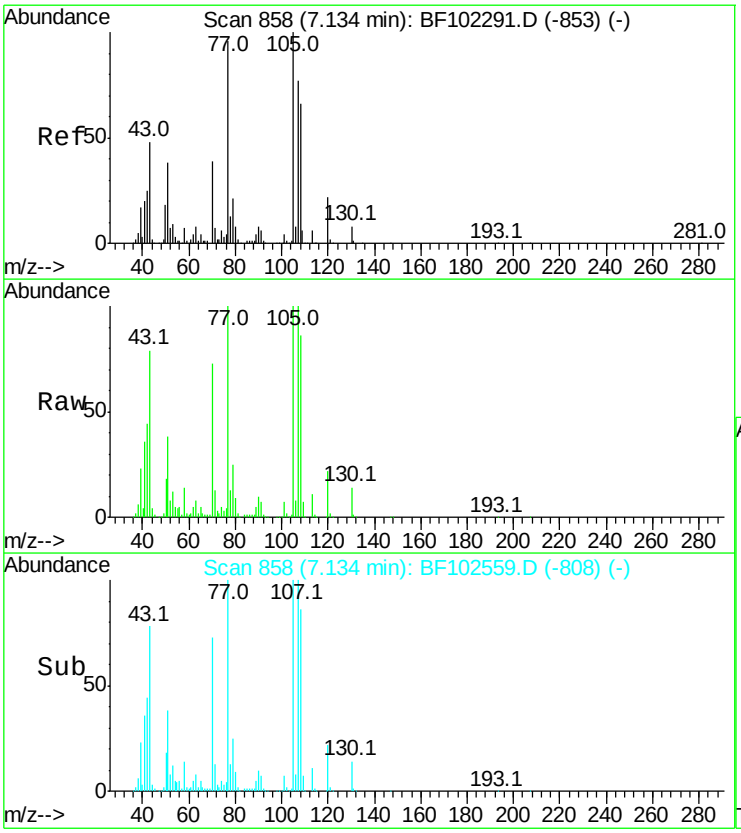
#19
n-Nitroso-di-n-propylamine
Concen: 47.527 ng
RT: 7.13 min Scan# 858
Delta R.T. 0.00 min
Lab File: BF102559.D
Acq: 28 Jan 2018 16:05

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 70 Resp: 309947

Ion	Ratio	Lower	Upper
70	100		
42	60.2	47.5	71.3
101	9.6	7.4	11.2
130	19.8	16.6	25.0

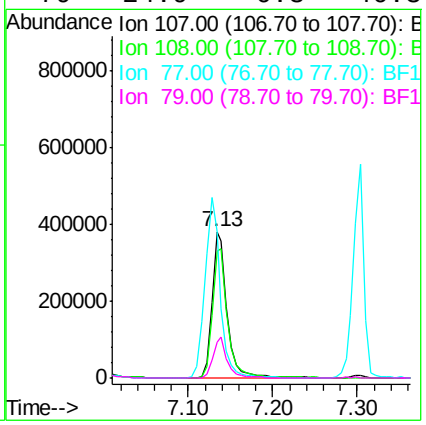


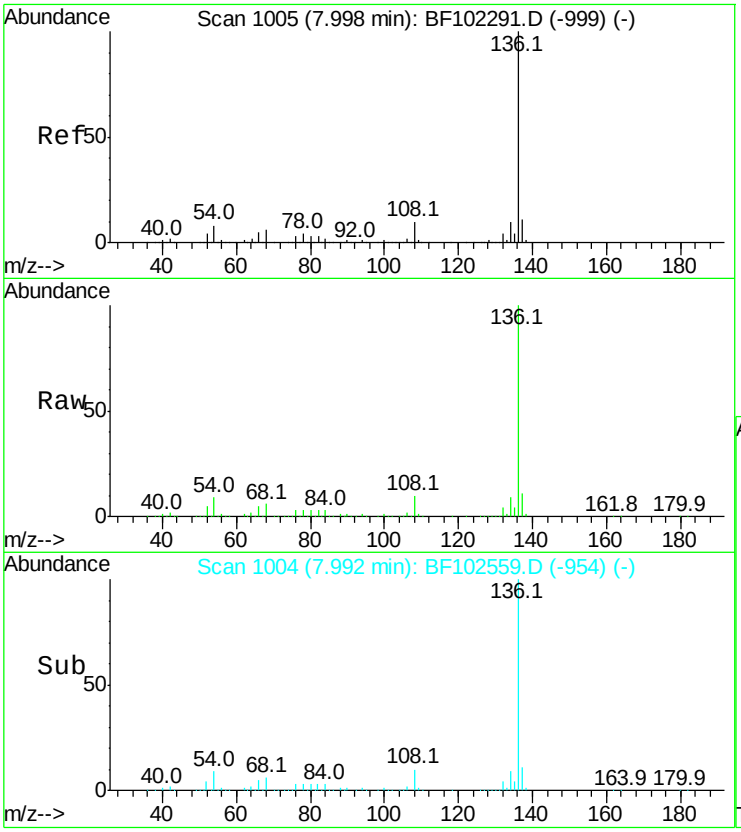


#20
3+4-Methylphenols
Concen: 50.260 ng
RT: 7.13 min Scan# 858
Delta R.T. -0.01 min
Lab File: BF102559.D
Acq: 28 Jan 2018 16:05

Tgt Ion:107 Resp: 475685

Ion	Ratio	Lower	Upper
107	100		
108	86.4	68.2	108.2
77	99.7	26.7	66.7#
79	24.9	6.3	46.3

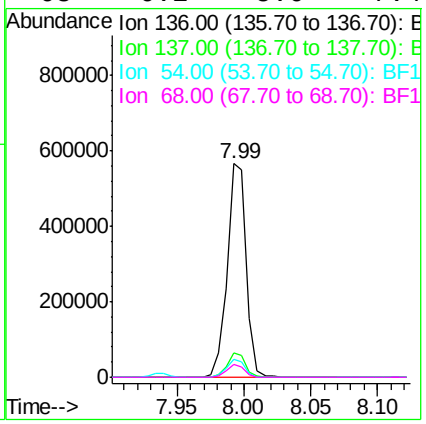




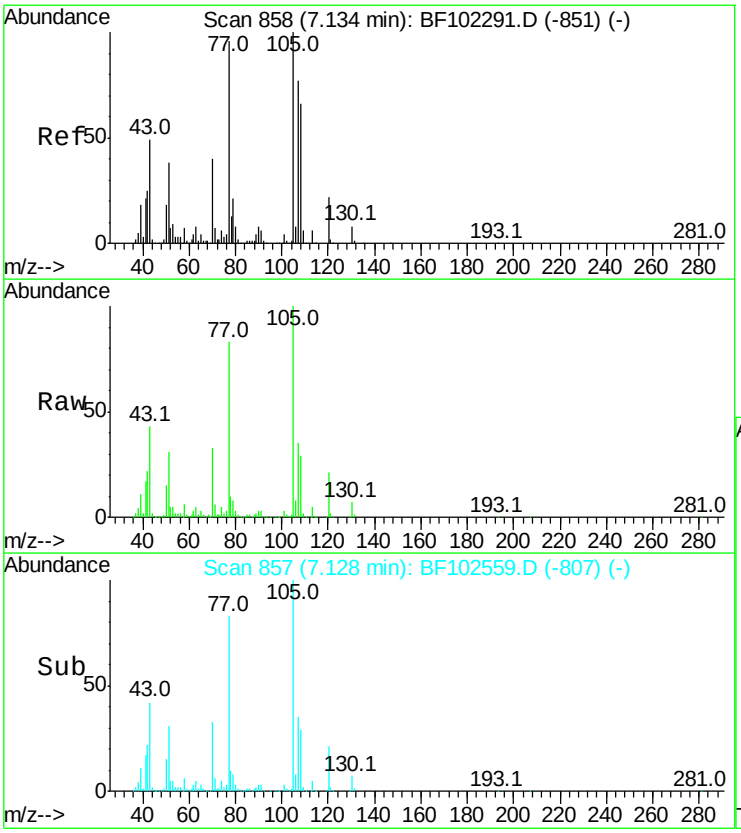
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 7.99 min Scan# 1004
Delta R.T. -0.01 min
Lab File: BF102559.D
Acq: 28 Jan 2018 16:05

Tgt Ion:136 Resp: 568554

Ion	Ratio	Lower	Upper
136	100		
137	11.2	8.9	13.3
54	8.6	6.6	9.8
68	6.2	5.0	7.4



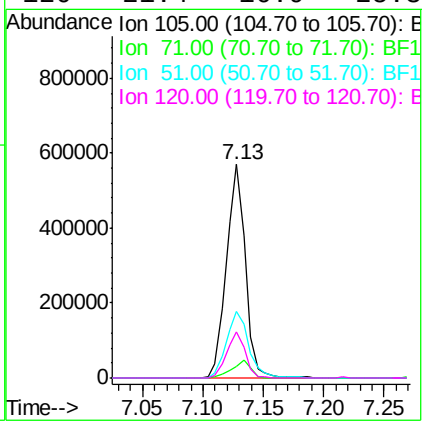
Instrument :
BNA_F
ClientSampleId :

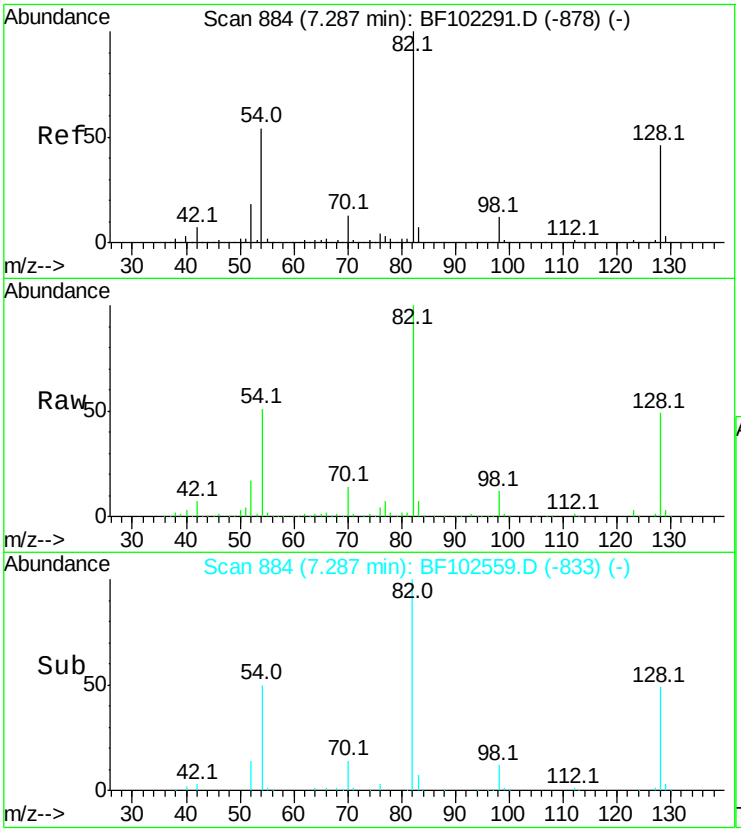


#22
Acetophenone
Concen: 46.093 ng
RT: 7.13 min Scan# 857
Delta R.T. -0.01 min
Lab File: BF102559.D
Acq: 28 Jan 2018 16:05

Tgt Ion:105 Resp: 624714

Ion	Ratio	Lower	Upper
105	100		
71	5.7	4.4	6.6
51	31.2	22.3	33.5
120	21.4	16.9	25.3



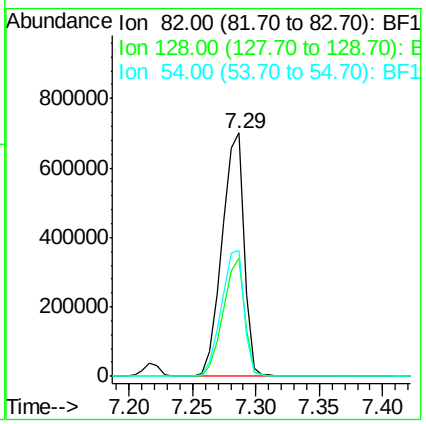


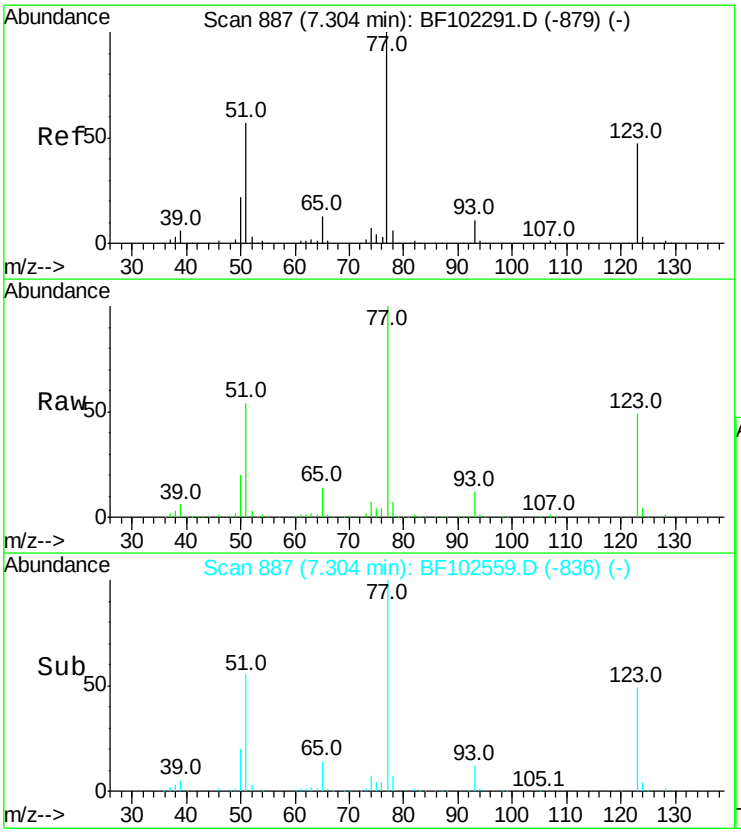
#23
Nitrobenzene-d5
Concen: 85.570 ng
RT: 7.29 min Scan# 884
Delta R.T. 0.00 min
Lab File: BF102559.D
Acq: 28 Jan 2018 16:05

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 82 Resp: 846598

Ion	Ratio	Lower	Upper
82	100		
128	48.7	36.1	54.1
54	51.5	41.4	62.2

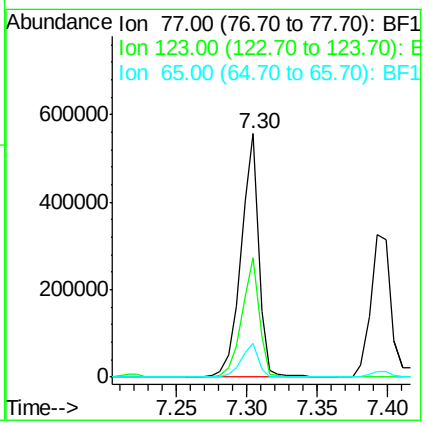


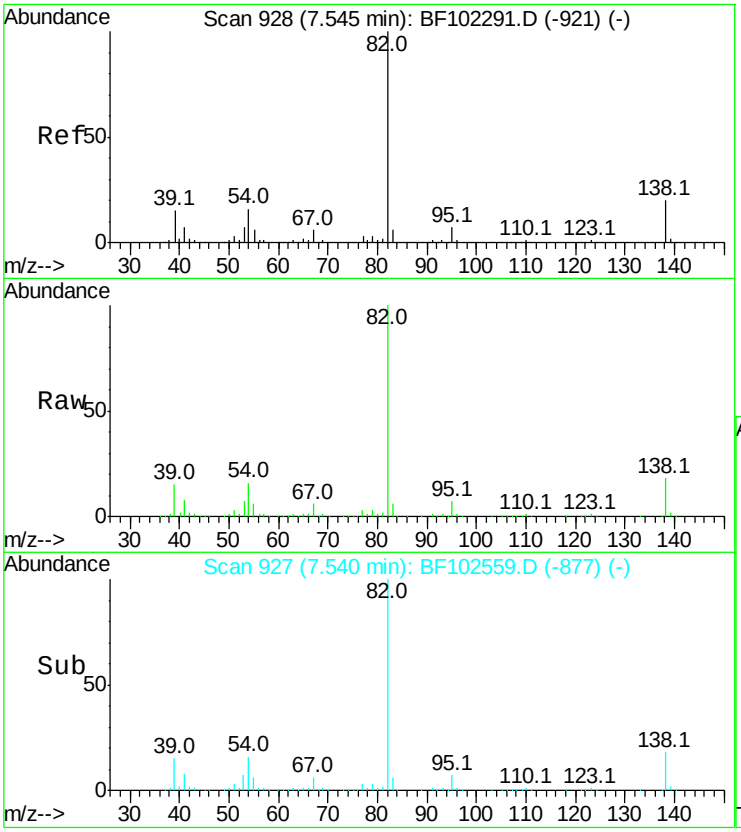


#24
Nitrobenzene
Concen: 48.058 ng
RT: 7.30 min Scan# 887
Delta R.T. 0.00 min
Lab File: BF102559.D
Acq: 28 Jan 2018 16:05

Tgt Ion: 77 Resp: 486576

Ion	Ratio	Lower	Upper
77	100		
123	49.0	37.9	56.9
65	13.7	11.0	16.4



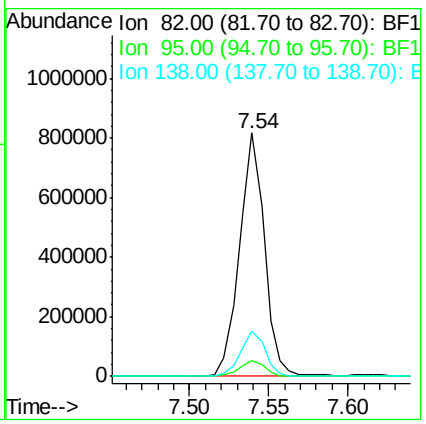


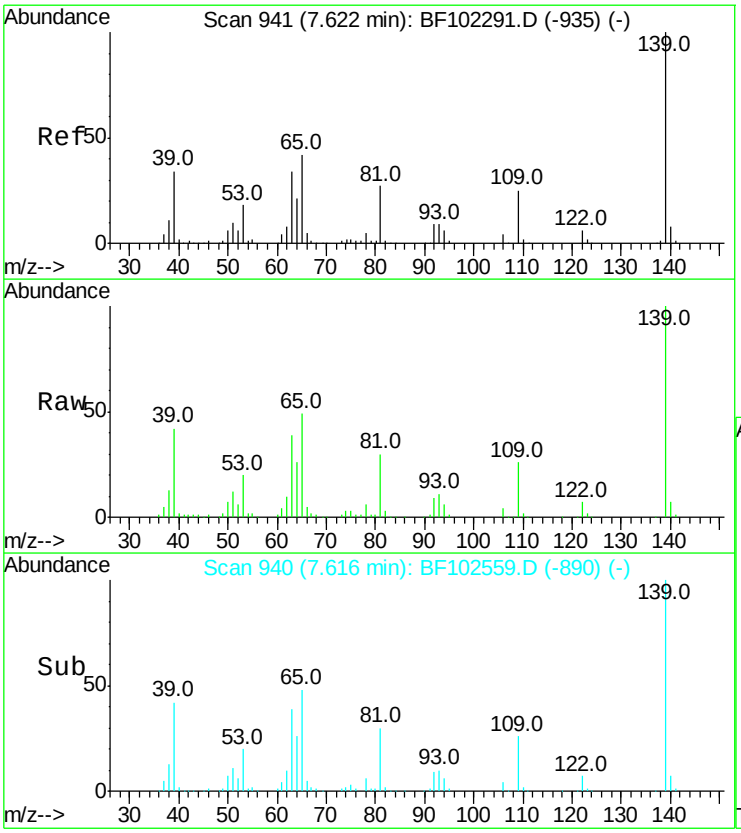
#25
Isophorone
Concen: 50.455 ng
RT: 7.54 min Scan# 927
Delta R.T. -0.01 min
Lab File: BF102559.D
Acq: 28 Jan 2018 16:05

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 82 Resp: 889922

Ion	Ratio	Lower	Upper
82	100		
95	6.7	5.2	7.8
138	18.4	14.9	22.3

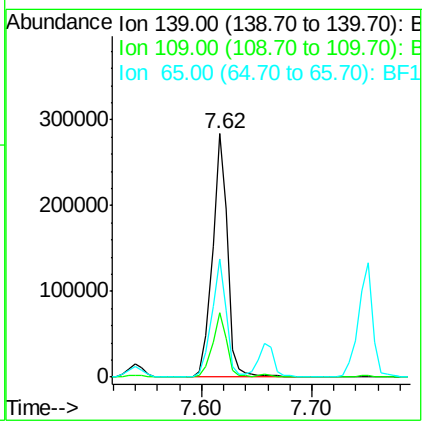


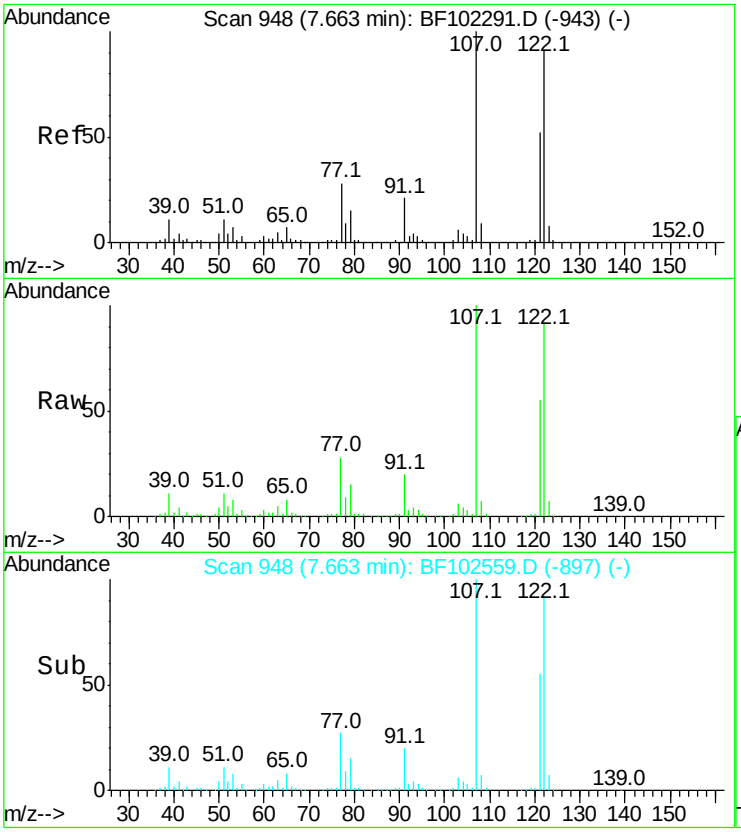


#26
2-Nitrophenol
Concen: 49.646 ng
RT: 7.62 min Scan# 940
Delta R.T. -0.01 min
Lab File: BF102559.D
Acq: 28 Jan 2018 16:05

Tgt Ion:139 Resp: 264556

Ion	Ratio	Lower	Upper
139	100		
109	26.4	22.7	34.1
65	48.5	40.5	60.7



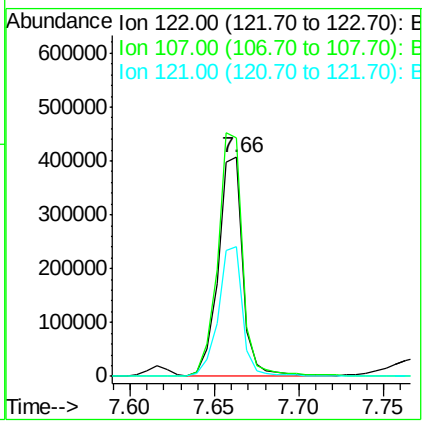


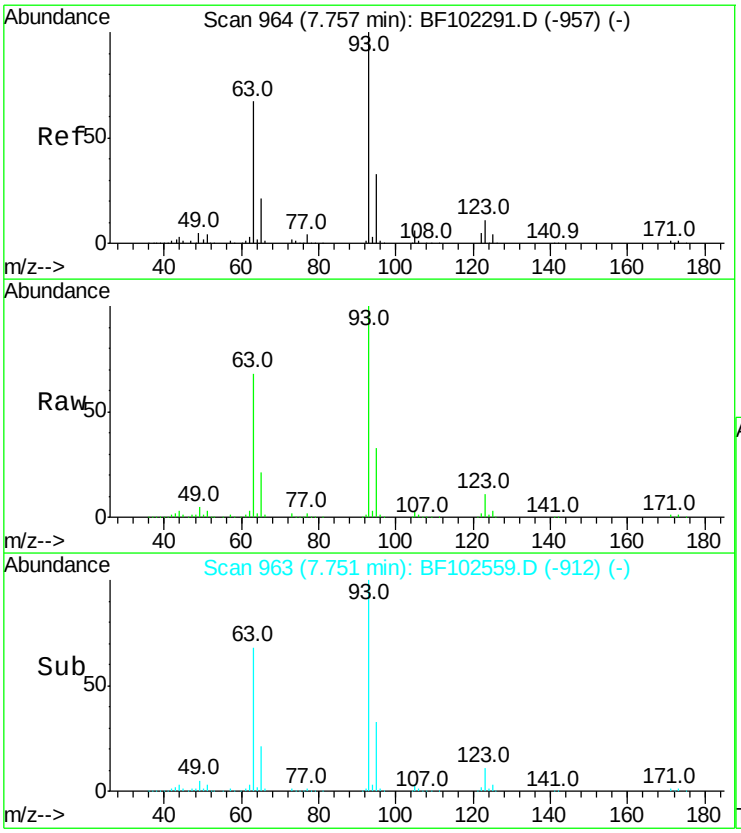
#27
2,4-Dimethylphenol
Concen: 53.507 ng
RT: 7.66 min Scan# 948
Delta R.T. 0.00 min
Lab File: BF102559.D
Acq: 28 Jan 2018 16:05

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:122 Resp: 414024

Ion	Ratio	Lower	Upper
122	100		
107	108.5	91.2	136.8
121	59.2	47.2	70.8

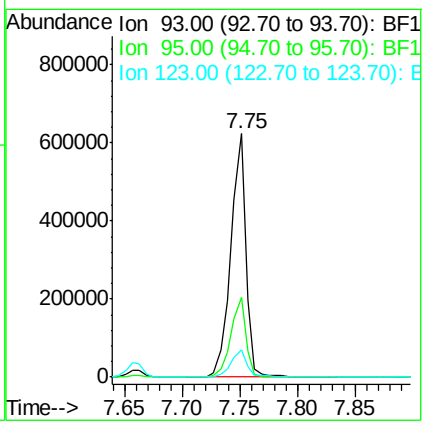


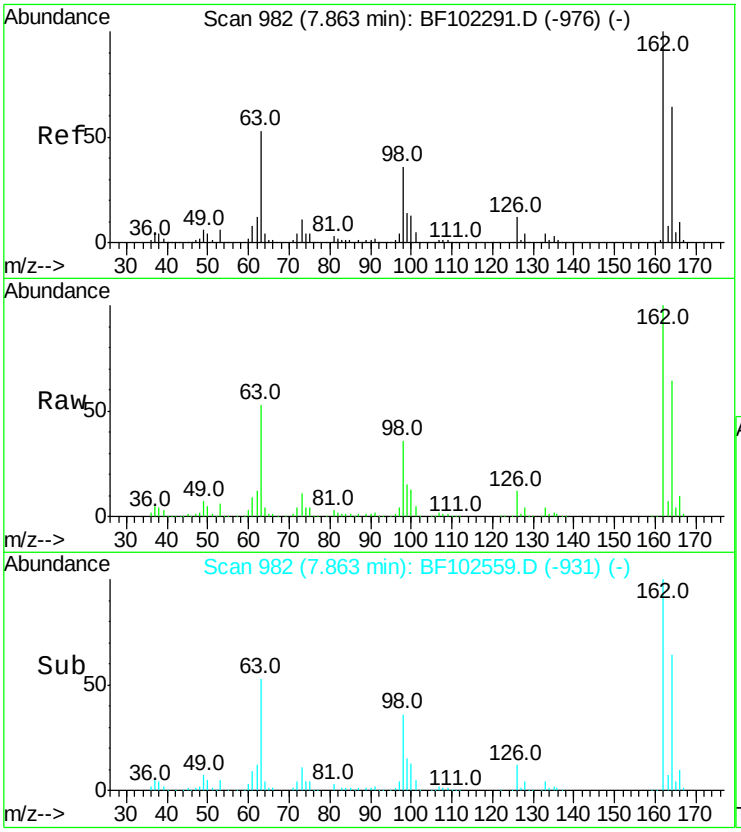


#28
bis(2-Chloroethoxy)methane
Concen: 51.982 ng
RT: 7.75 min Scan# 963
Delta R.T. 0.00 min
Lab File: BF102559.D
Acq: 28 Jan 2018 16:05

Tgt Ion: 93 Resp: 566366

Ion	Ratio	Lower	Upper
93	100		
95	32.8	26.3	39.5
123	11.4	9.8	14.6



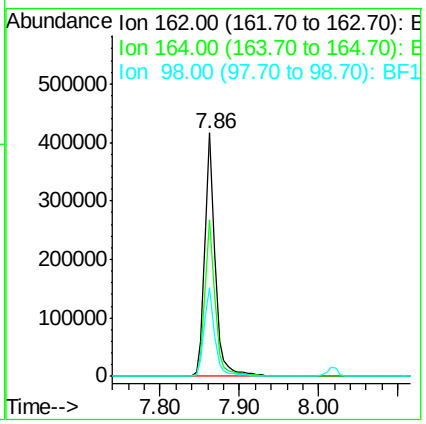


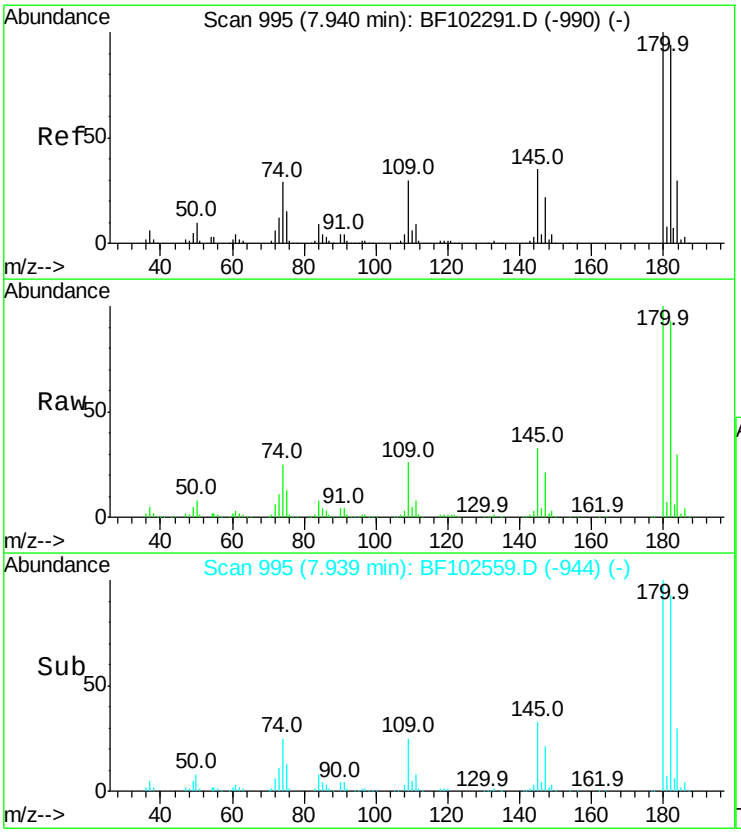
#29
2,4-Dichlorophenol
Concen: 49.335 ng
RT: 7.86 min Scan# 982
Delta R.T. 0.00 min
Lab File: BF102559.D
Acq: 28 Jan 2018 16:05

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:162 Resp: 388853

Ion	Ratio	Lower	Upper
162	100		
164	64.3	42.7	82.7
98	36.2	18.1	58.1

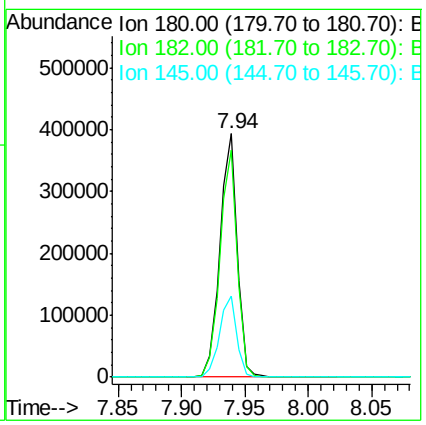


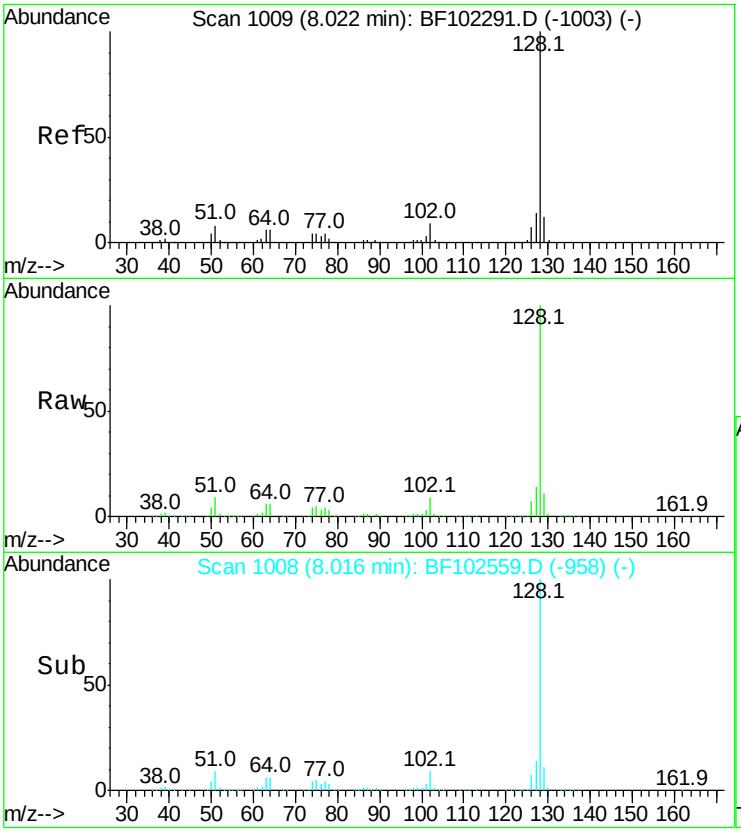


#30
1,2,4-Trichlorobenzene
Concen: 44.492 ng
RT: 7.94 min Scan# 995
Delta R.T. 0.00 min
Lab File: BF102559.D
Acq: 28 Jan 2018 16:05

Tgt Ion:180 Resp: 375913

Ion	Ratio	Lower	Upper
180	100		
182	93.1	76.8	115.2
145	33.1	26.5	39.7



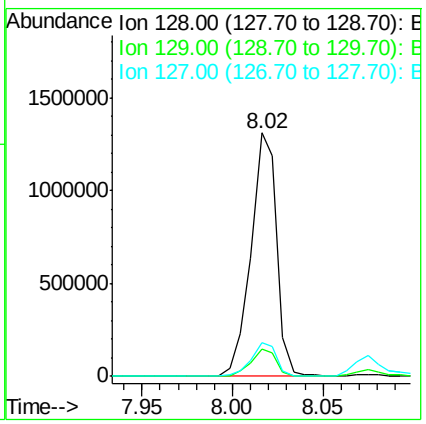


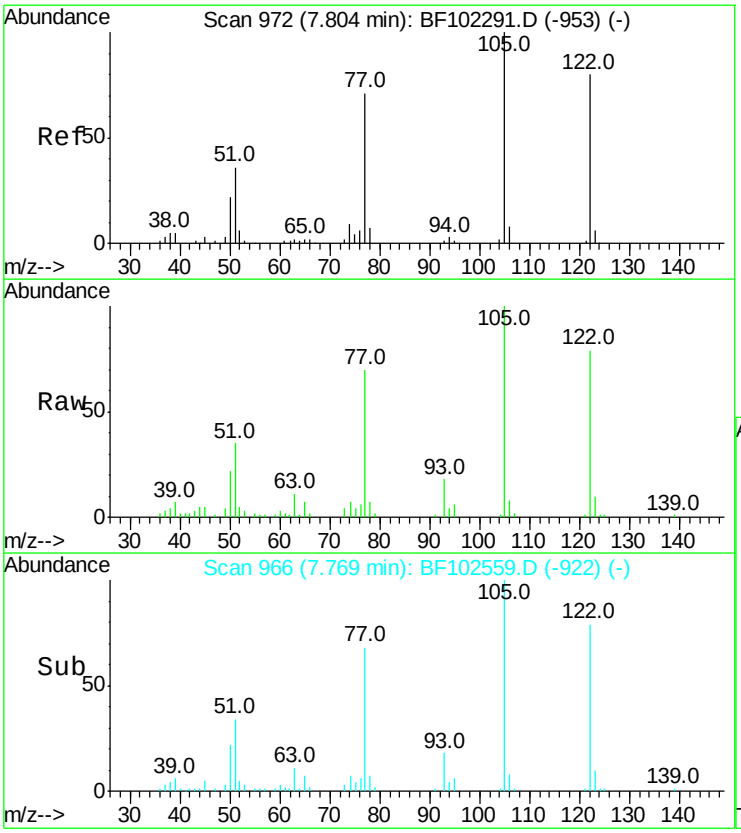
#31
Naphthalene
Concen: 45.605 ng
RT: 8.02 min Scan# 1008
Delta R.T. -0.01 min
Lab File: BF102559.D
Acq: 28 Jan 2018 16:05

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:128 Resp: 1294594

Ion	Ratio	Lower	Upper
128	100		
129	11.4	8.8	13.2
127	13.7	10.9	16.3

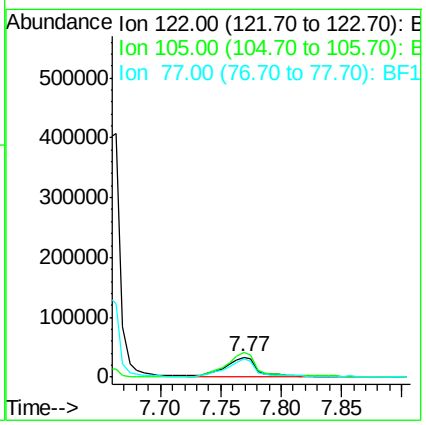


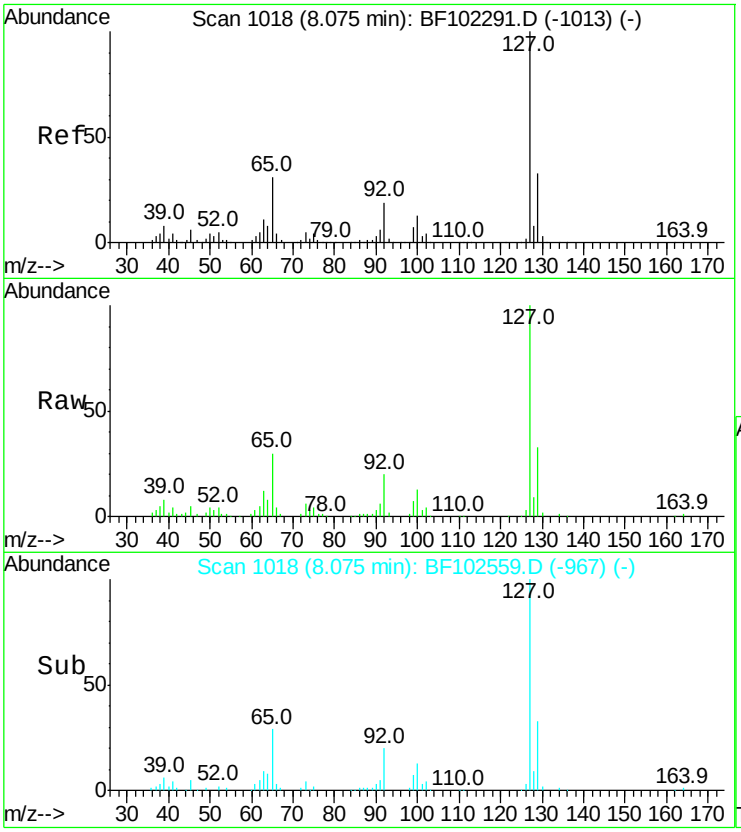


#32
Benzoic acid
Concen: 9.424 ng
RT: 7.77 min Scan# 966
Delta R.T. -0.04 min
Lab File: BF102559.D
Acq: 28 Jan 2018 16:05

Tgt Ion:122 Resp: 61097

Ion	Ratio	Lower	Upper
122	100		
105	125.9	101.1	141.1
77	88.1	70.7	110.7



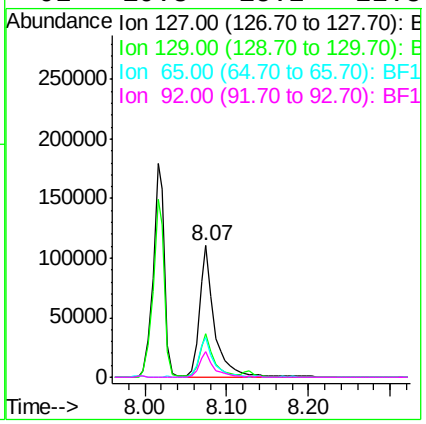


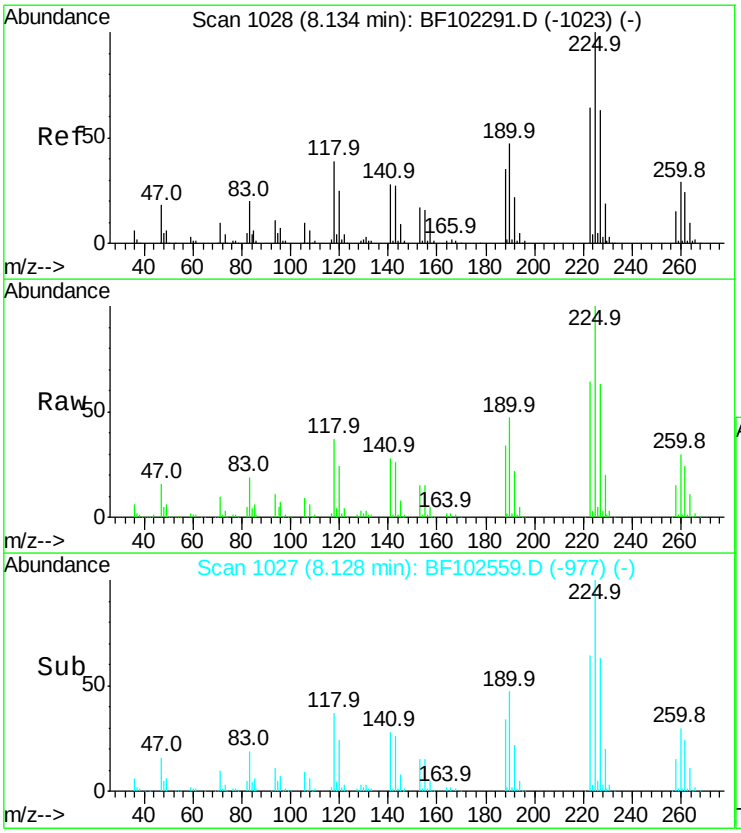
#33
4-Chloroaniline
Concen: 11.947 ng
RT: 8.07 min Scan# 1018
Delta R.T. 0.00 min
Lab File: BF102559.D
Acq: 28 Jan 2018 16:05

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:127 Resp: 142615

Ion	Ratio	Lower	Upper
127	100		
129	32.7	25.9	38.9
65	30.2	25.0	37.4
92	19.8	15.2	22.8

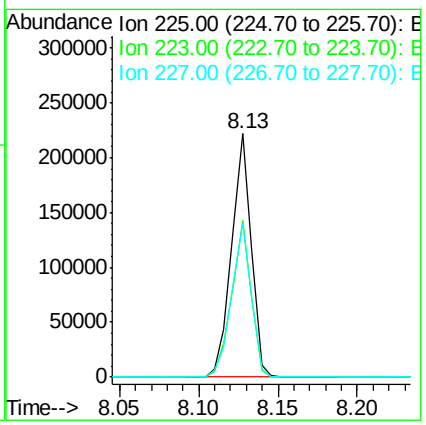


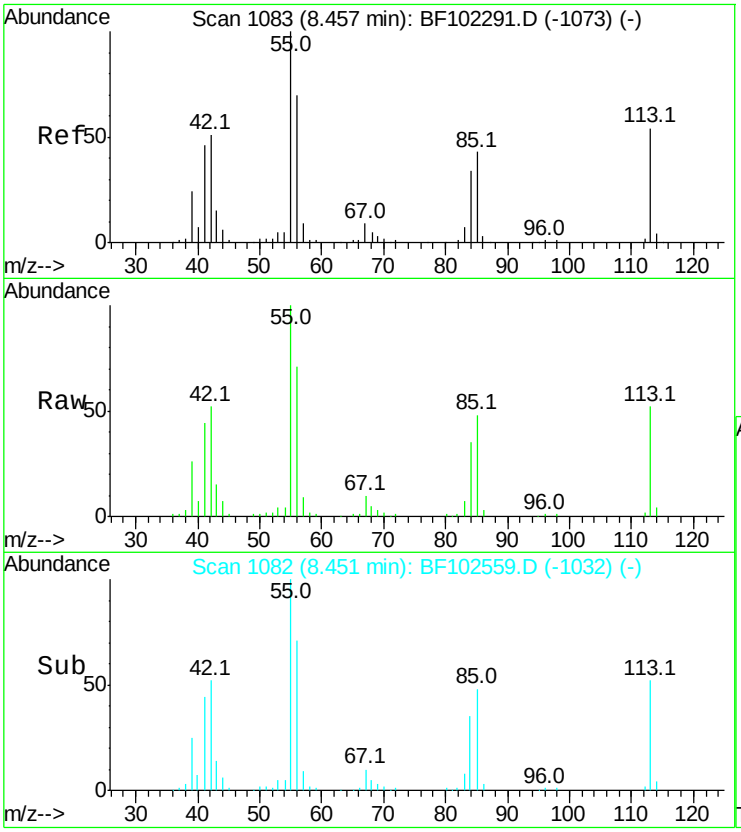


#34
Hexachlorobutadiene
Concen: 42.421 ng
RT: 8.13 min Scan# 1027
Delta R.T. -0.01 min
Lab File: BF102559.D
Acq: 28 Jan 2018 16:05

Tgt Ion:225 Resp: 191428

Ion	Ratio	Lower	Upper
225	100		
223	64.3	50.6	76.0
227	63.1	51.9	77.9



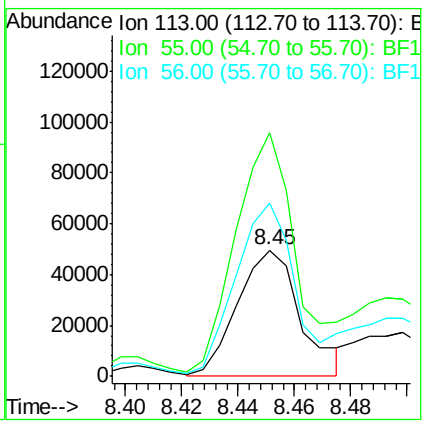


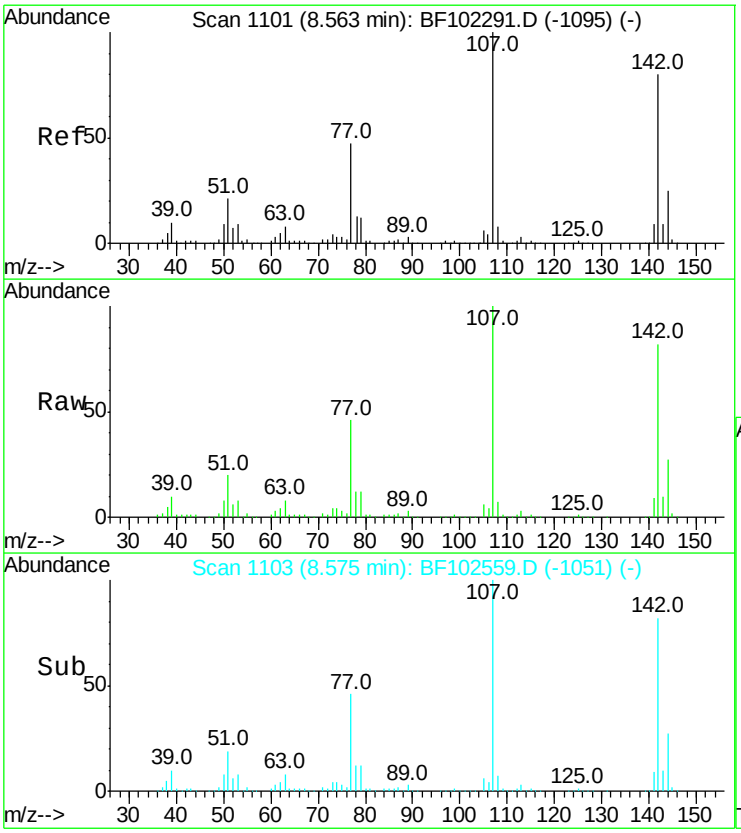
#35
Caprolactam
Concen: 29.526 ng
RT: 8.45 min Scan# 1082
Delta R.T. -0.01 min
Lab File: BF102559.D
Acq: 28 Jan 2018 16:05

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:113 Resp: 76859

Ion	Ratio	Lower	Upper
113	100		
55	193.2	163.3	203.3
56	137.4	115.7	155.7

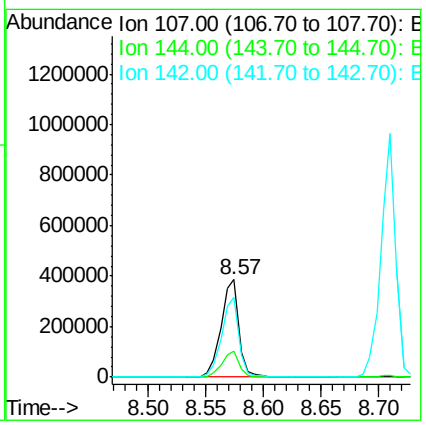


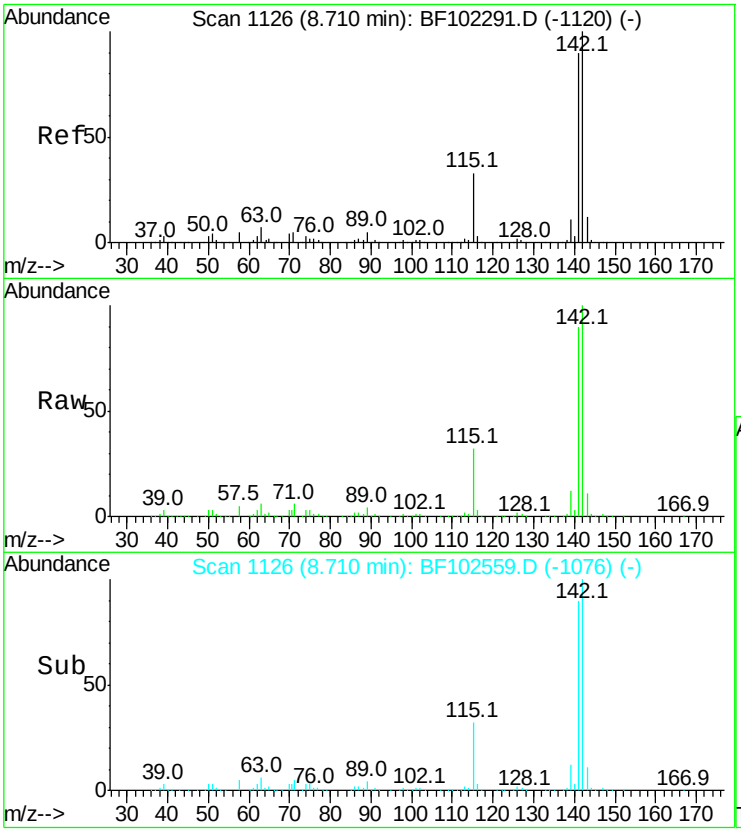


#36
4-Chloro-3-methylphenol
Concen: 49.481 ng
RT: 8.57 min Scan# 1103
Delta R.T. 0.01 min
Lab File: BF102559.D
Acq: 28 Jan 2018 16:05

Tgt Ion:107 Resp: 411088

Ion	Ratio	Lower	Upper
107	100		
144	27.3	20.5	30.7
142	82.2	62.0	93.0



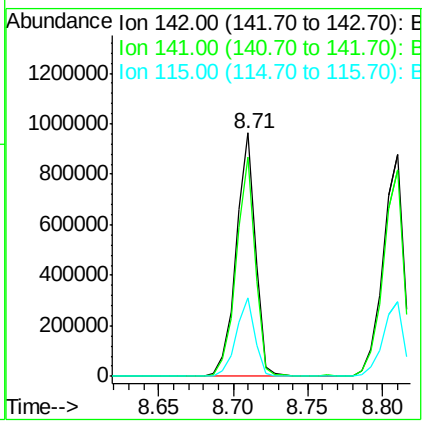


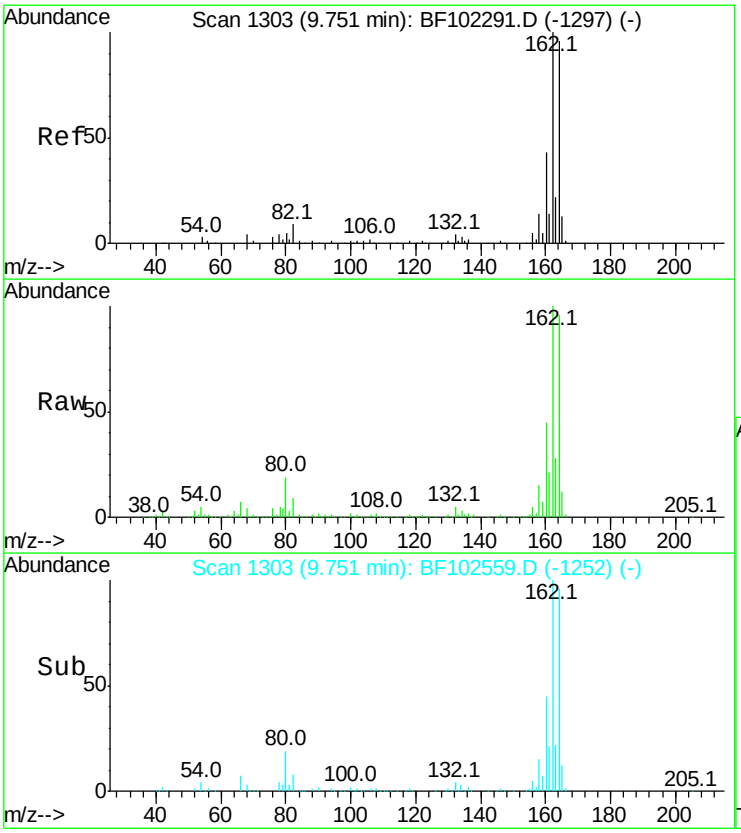
#37
2-Methylnaphthalene
Concen: 46.108 ng
RT: 8.71 min Scan# 1126
Delta R.T. -0.01 min
Lab File: BF102559.D
Acq: 28 Jan 2018 16:05

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:142 Resp: 871667

Ion	Ratio	Lower	Upper
142	100		
141	89.9	70.8	106.2
115	32.2	26.1	39.1

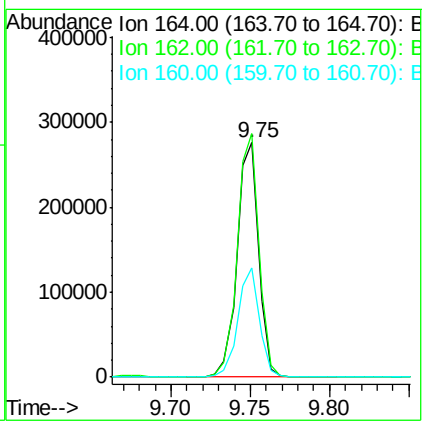


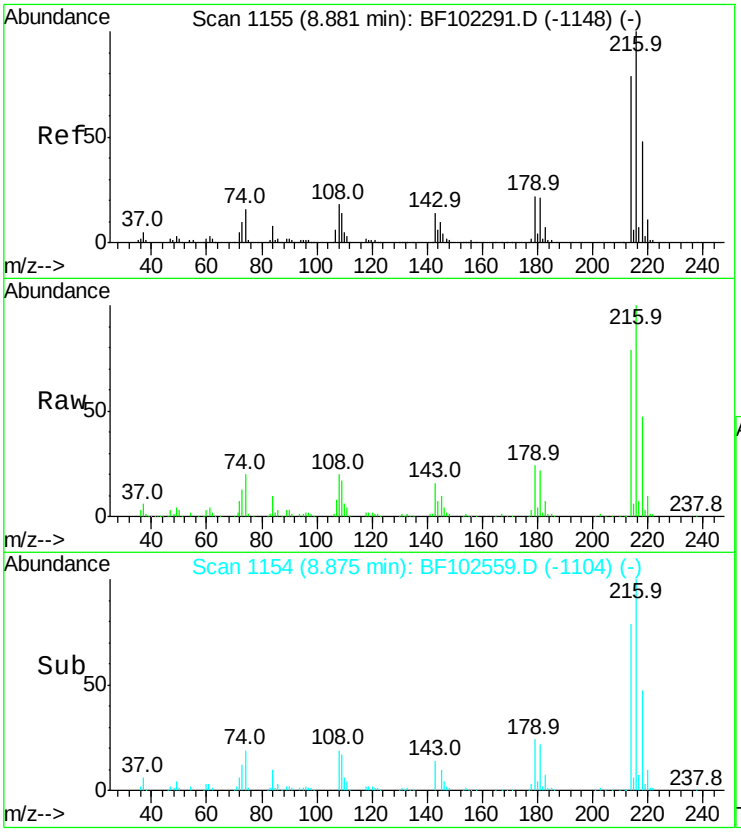


#38
Acenaphthene-d10
Concen: 20.000 ng
RT: 9.75 min Scan# 1303
Delta R.T. 0.00 min
Lab File: BF102559.D
Acq: 28 Jan 2018 16:05

Tgt Ion:164 Resp: 258333

Ion	Ratio	Lower	Upper
164	100		
162	104.0	86.1	129.1
160	46.5	38.3	57.5



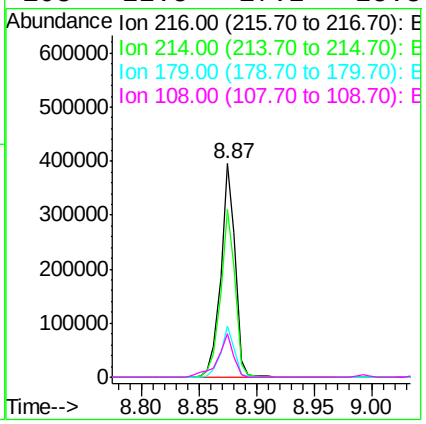


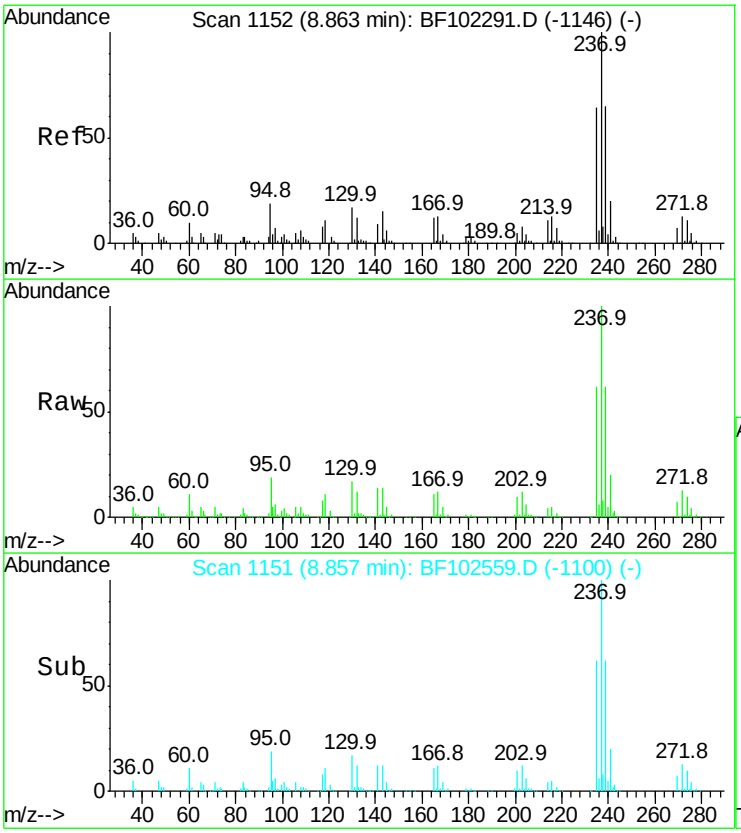
#39
1,2,4,5-Tetrachlorobenzene
Concen: 43.649 ng
RT: 8.87 min Scan# 1154
Delta R.T. -0.01 min
Lab File: BF102559.D
Acq: 28 Jan 2018 16:05

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:216 Resp: 339251

Ion	Ratio	Lower	Upper
216	100		
214	79.3	63.0	94.4
179	23.1	18.1	27.1
108	22.5	17.2	25.8

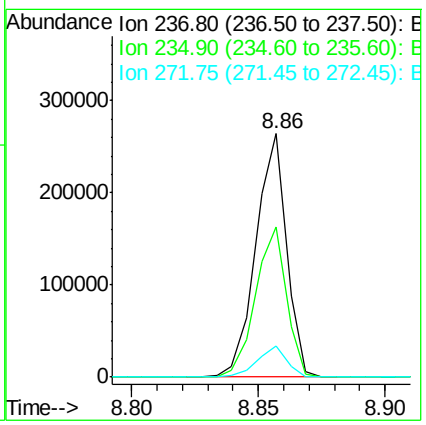


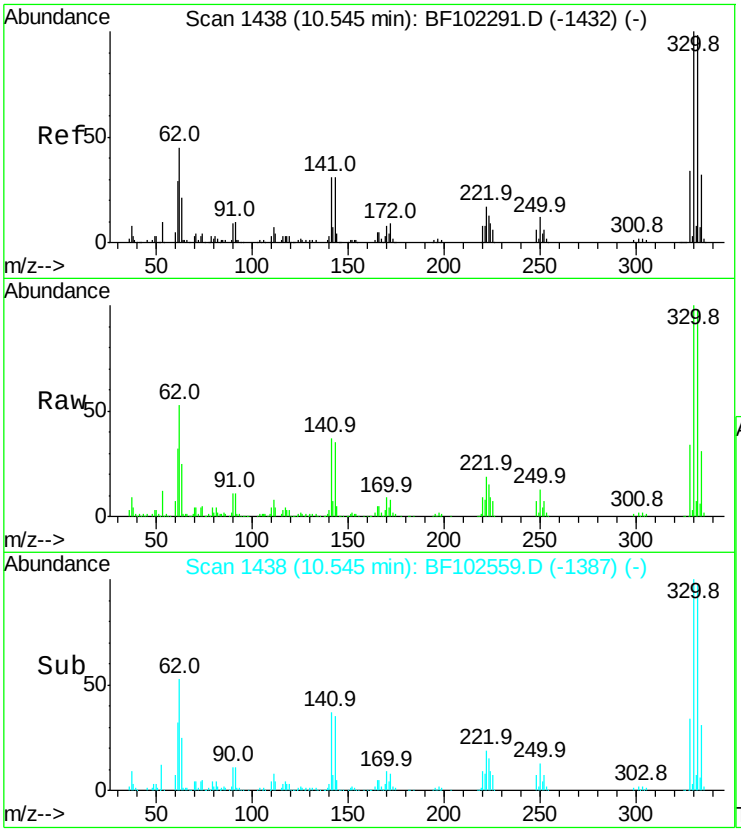


#40
Hexachlorocyclopentadiene
Concen: 64.461 ng
RT: 8.86 min Scan# 1151
Delta R.T. 0.00 min
Lab File: BF102559.D
Acq: 28 Jan 2018 16:05

Tgt Ion:237 Resp: 224212

Ion	Ratio	Lower	Upper
237	100		
235	61.6	44.8	84.8
272	12.9	0.0	33.3



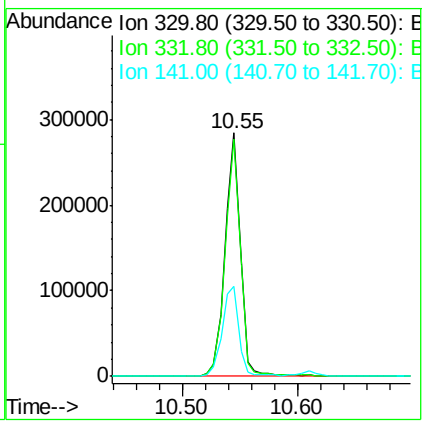


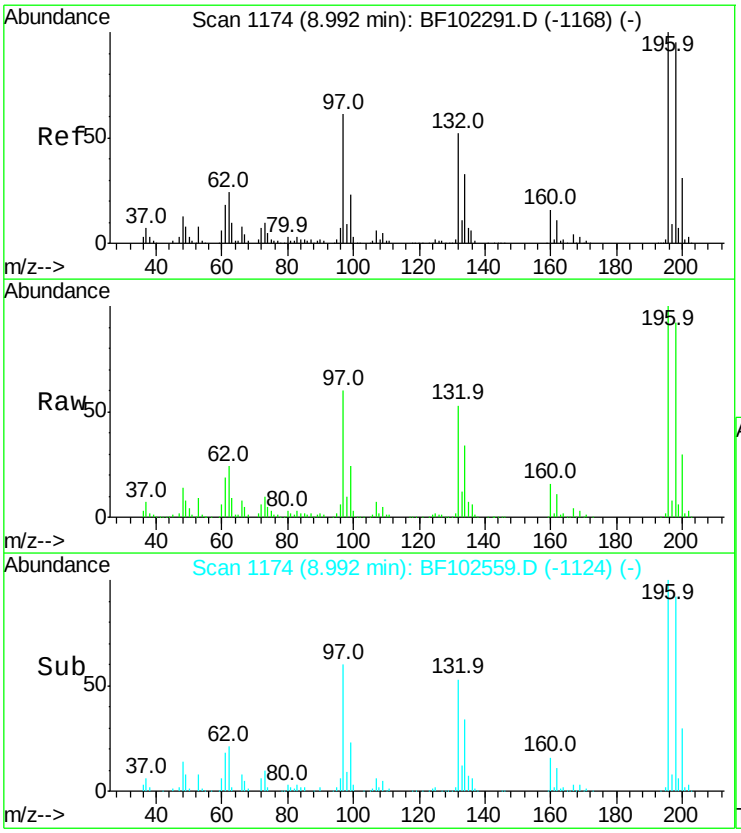
#41
2,4,6-Tribromophenol
Concen: 102.962 ng
RT: 10.55 min Scan# 1438
Delta R.T. 0.00 min
Lab File: BF102559.D
Acq: 28 Jan 2018 16:05

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:330 Resp: 263552

Ion	Ratio	Lower	Upper
330	100		
332	97.5	77.0	115.6
141	40.2	29.9	44.9

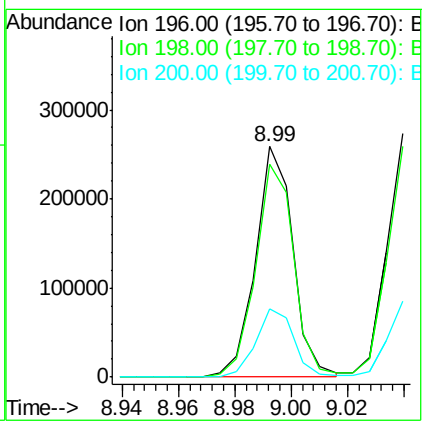


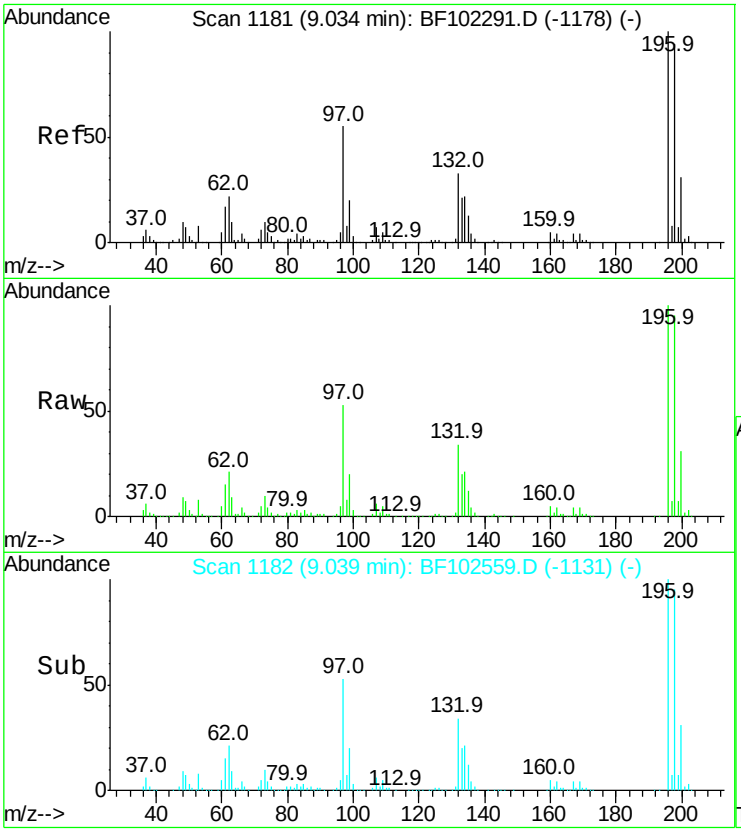


#42
2,4,6-Trichlorophenol
Concen: 45.604 ng
RT: 8.99 min Scan# 1174
Delta R.T. -0.01 min
Lab File: BF102559.D
Acq: 28 Jan 2018 16:05

Tgt Ion:196 Resp: 237273

Ion	Ratio	Lower	Upper
196	100		
198	92.2	75.7	113.5
200	29.6	24.5	36.7



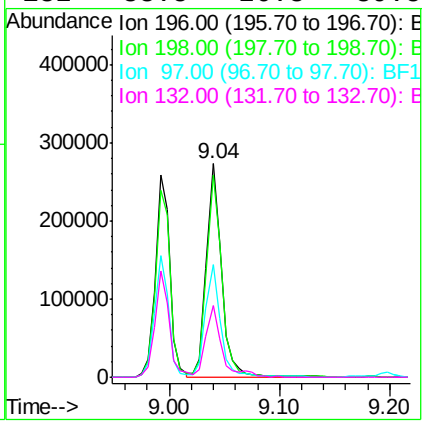


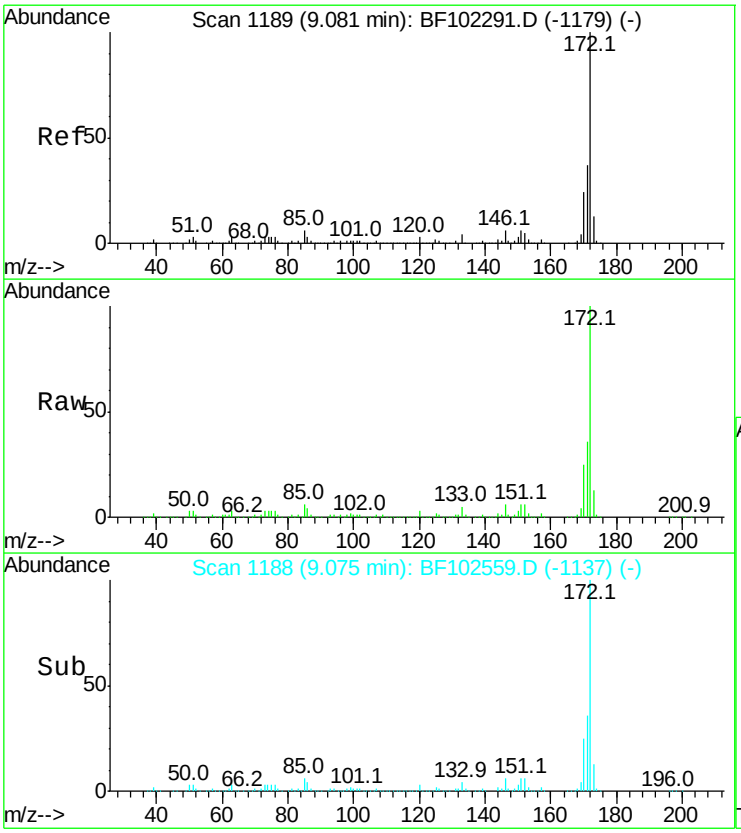
#43
2,4,5-Trichlorophenol
Concen: 43.067 ng
RT: 9.04 min Scan# 1182
Delta R.T. 0.00 min
Lab File: BF102559.D
Acq: 28 Jan 2018 16:05

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:196 Resp: 252292

Ion	Ratio	Lower	Upper
196	100		
198	94.6	74.6	112.0
97	53.0	42.9	64.3
132	33.5	26.3	39.5

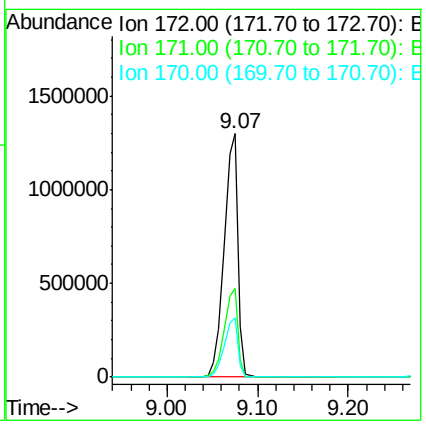


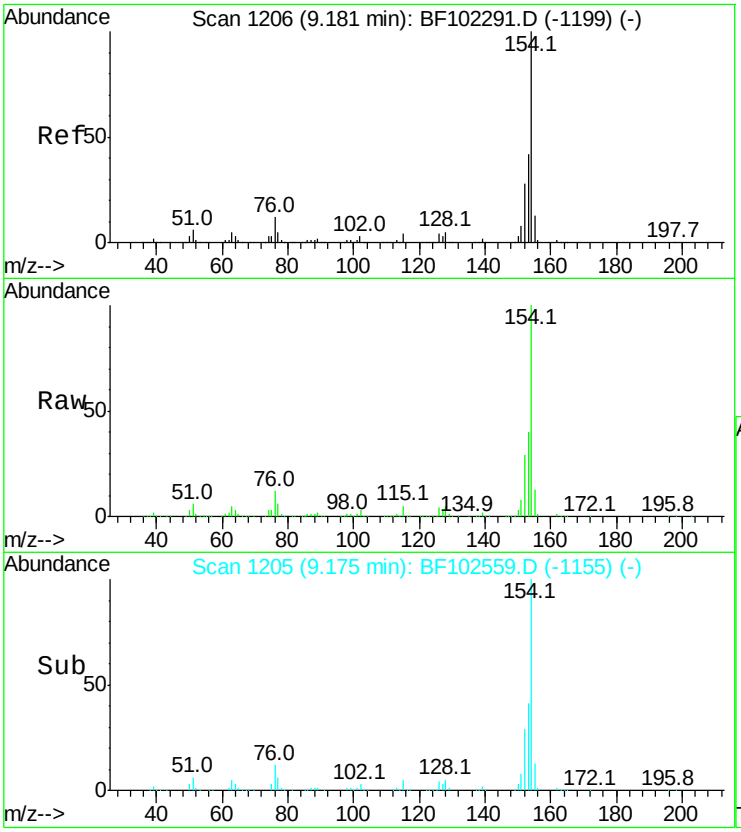


#44
2-Fluorobiphenyl
Concen: 76.288 ng
RT: 9.07 min Scan# 1188
Delta R.T. 0.00 min
Lab File: BF102559.D
Acq: 28 Jan 2018 16:05

Tgt Ion:172 Resp: 1340332

Ion	Ratio	Lower	Upper
172	100		
171	36.4	29.7	44.5
170	24.5	19.6	29.4



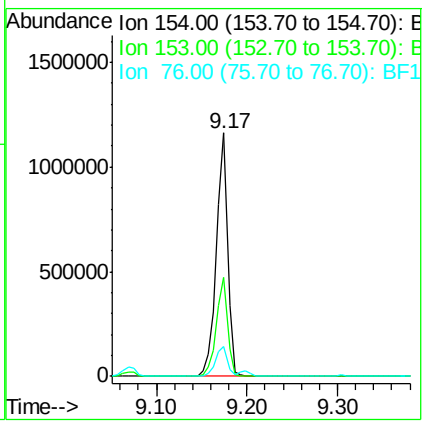


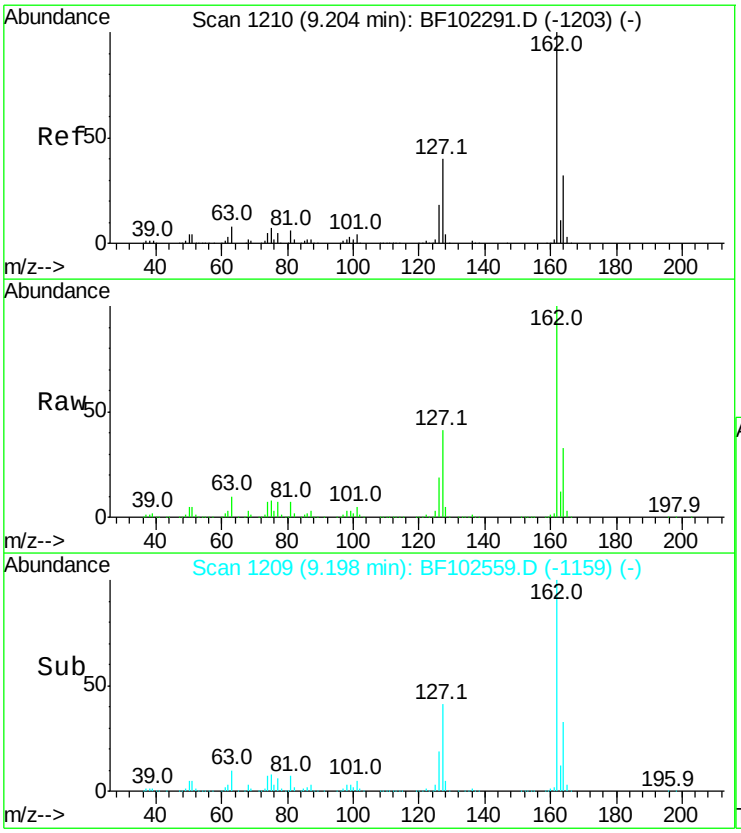
#45
1,1'-Biphenyl
Concen: 42.918 ng
RT: 9.17 min Scan# 1205
Delta R.T. -0.01 min
Lab File: BF102559.D
Acq: 28 Jan 2018 16:05

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:154 Resp: 991377

Ion	Ratio	Lower	Upper
154	100		
153	40.5	21.3	61.3
76	12.4	0.0	34.0

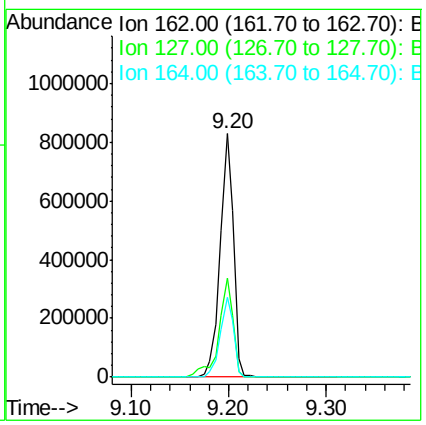


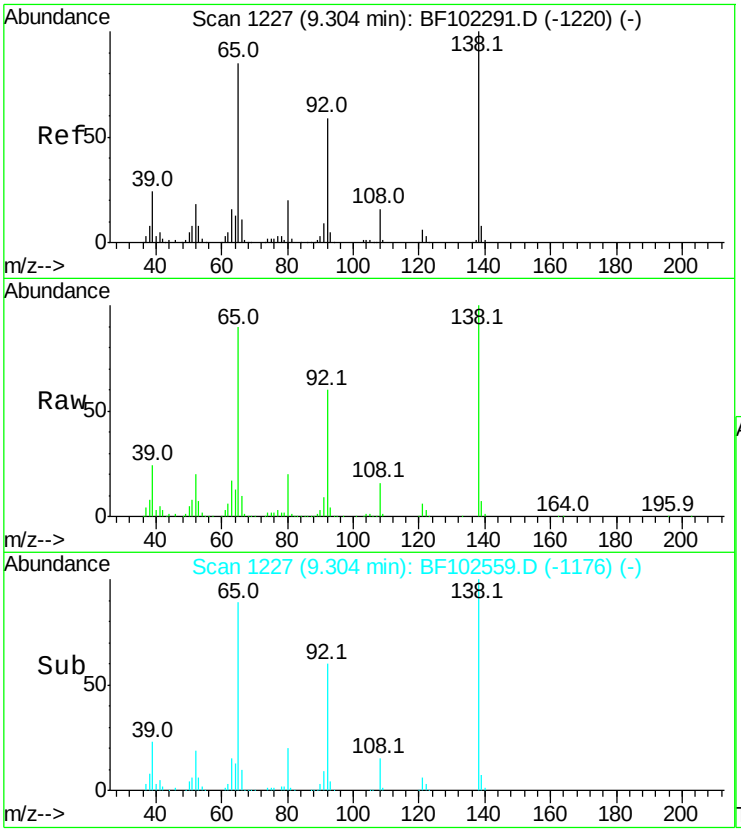


#46
2-Chloronaphthalene
Concen: 43.825 ng
RT: 9.20 min Scan# 1209
Delta R.T. -0.01 min
Lab File: BF102559.D
Acq: 28 Jan 2018 16:05

Tgt Ion:162 Resp: 786872

Ion	Ratio	Lower	Upper
162	100		
127	40.8	33.9	50.9
164	32.6	26.5	39.7

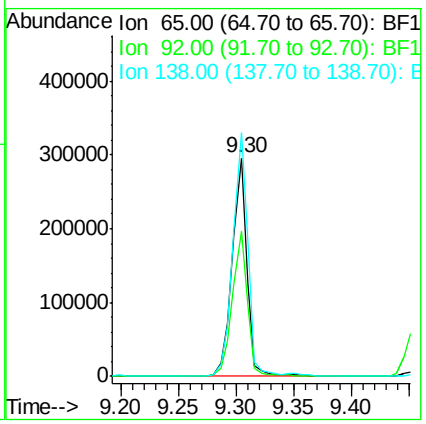




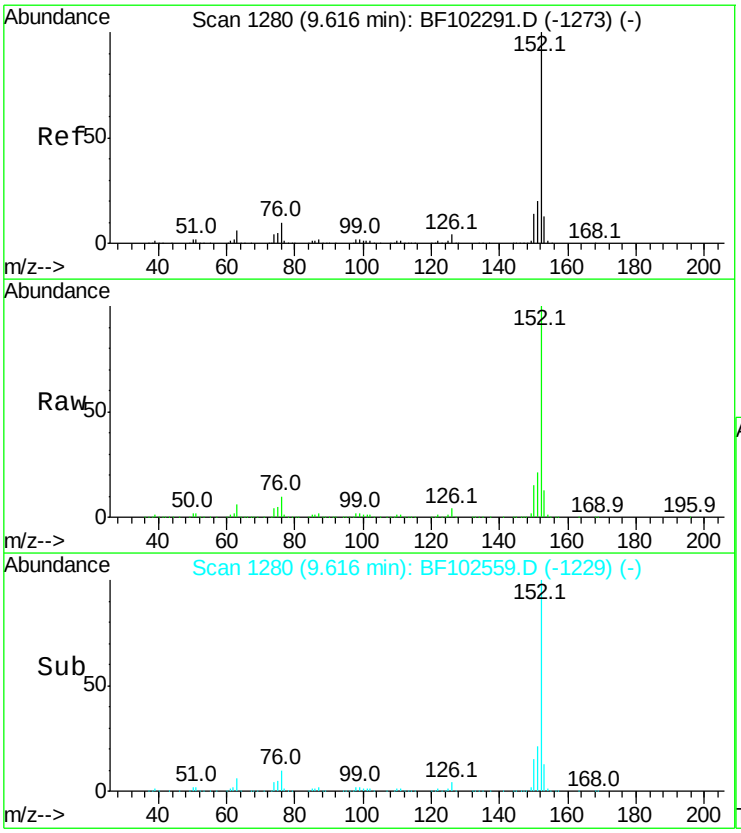
#47
2-Nitroaniline
Concen: 46.979 ng
RT: 9.30 min Scan# 1227
Delta R.T. 0.00 min
Lab File: BF102559.D
Acq: 28 Jan 2018 16:05

Tgt Ion: 65 Resp: 262973

Ion	Ratio	Lower	Upper
65	100		
92	66.7	55.8	83.6
138	111.6	91.2	136.8



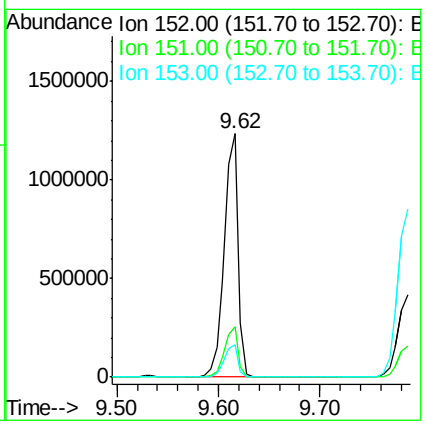
Instrument :
BNA_F
ClientSampleId :

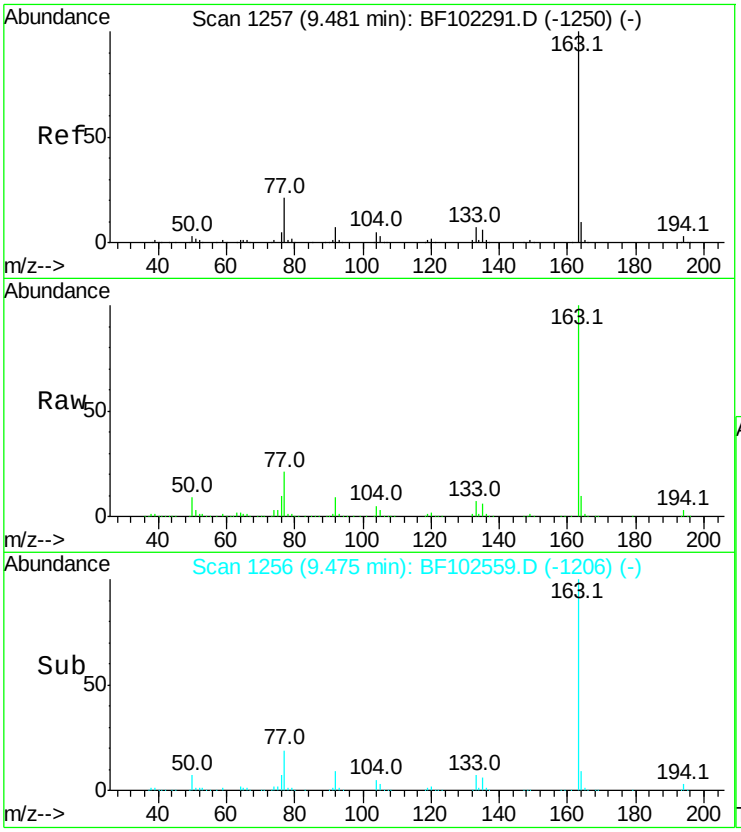


#48
Acenaphthylene
Concen: 41.699 ng
RT: 9.62 min Scan# 1280
Delta R.T. 0.00 min
Lab File: BF102559.D
Acq: 28 Jan 2018 16:05

Tgt Ion:152 Resp: 1166426

Ion	Ratio	Lower	Upper
152	100		
151	20.6	16.3	24.5
153	13.2	10.7	16.1



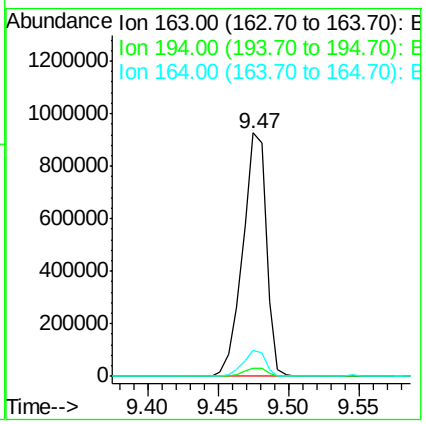


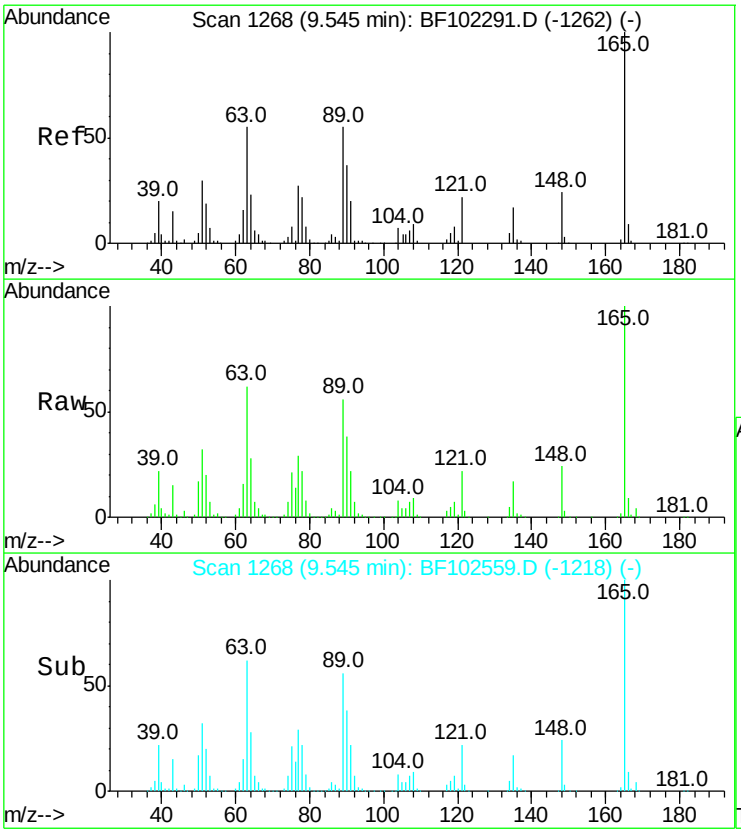
#49
Dimethylphthalate
Concen: 50.929 ng
RT: 9.47 min Scan# 1256
Delta R.T. -0.01 min
Lab File: BF102559.D
Acq: 28 Jan 2018 16:05

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:163 Resp: 1087487

Ion	Ratio	Lower	Upper
163	100		
194	3.4	2.7	4.1
164	10.4	8.2	12.2

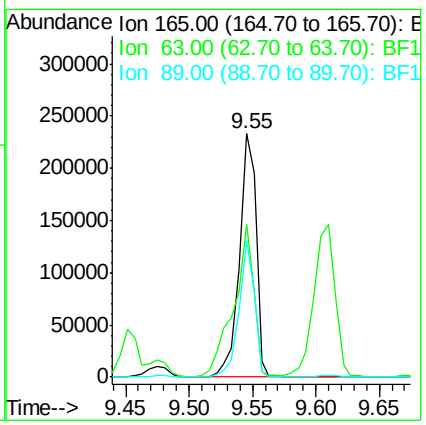


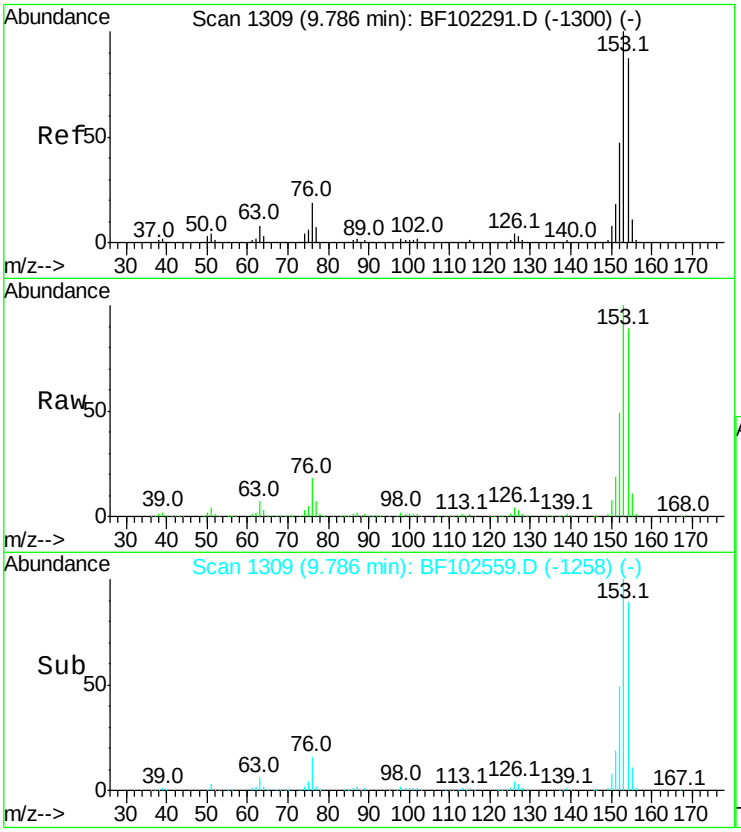


#50
2,6-Dinitrotoluene
Concen: 45.718 ng
RT: 9.55 min Scan# 1268
Delta R.T. -0.01 min
Lab File: BF102559.D
Acq: 28 Jan 2018 16:05

Tgt Ion:165 Resp: 210470

Ion	Ratio	Lower	Upper
165	100		
63	62.5	44.7	67.1
89	55.9	44.0	66.0



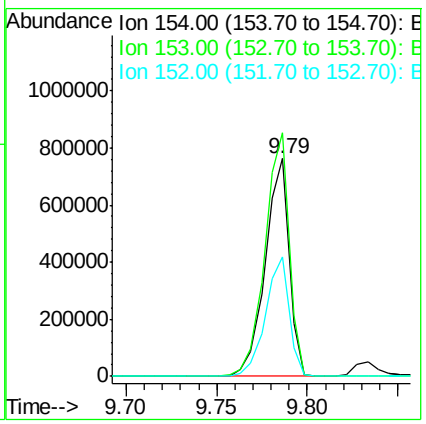


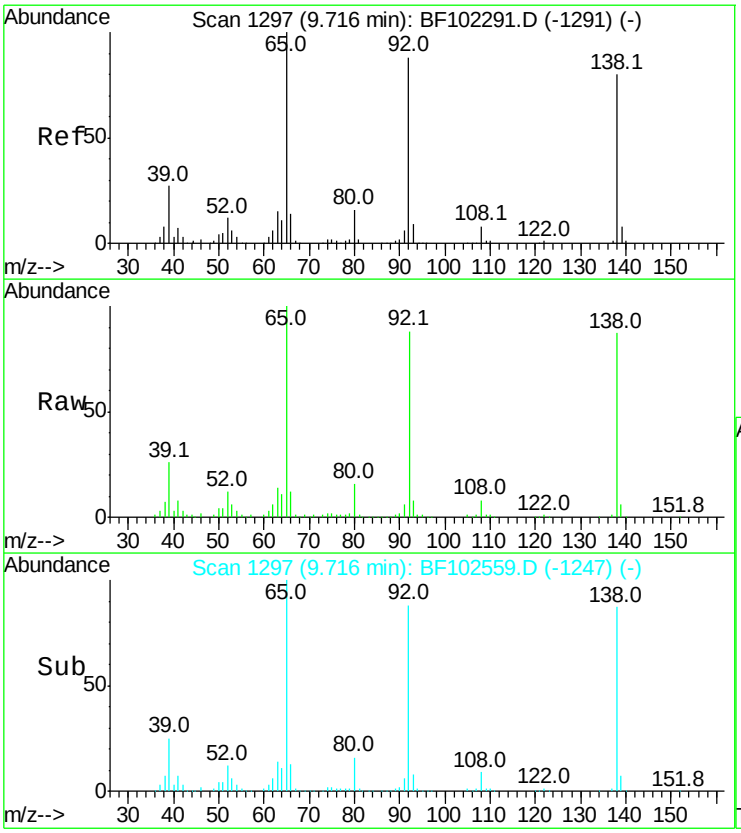
#51
Acenaphthene
Concen: 42.933 ng
RT: 9.79 min Scan# 1309
Delta R.T. 0.00 min
Lab File: BF102559.D
Acq: 28 Jan 2018 16:05

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:154 Resp: 701375

Ion	Ratio	Lower	Upper
154	100		
153	111.9	91.2	136.8
152	54.9	43.8	65.8

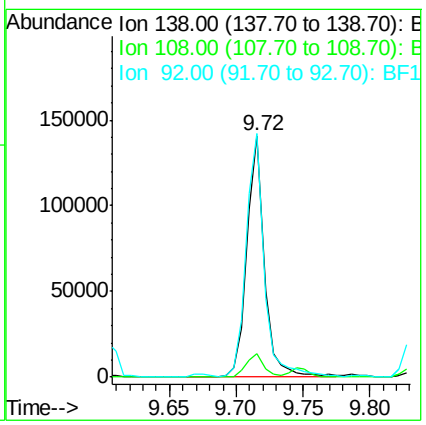


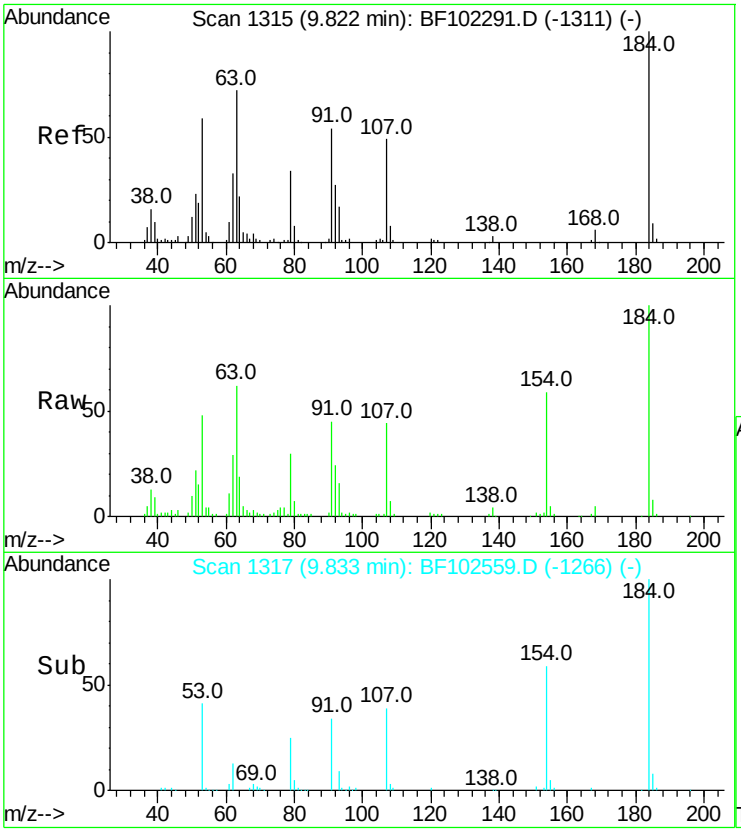


#52
3-Nitroaniline
Concen: 23.314 ng
RT: 9.72 min Scan# 1297
Delta R.T. -0.01 min
Lab File: BF102559.D
Acq: 28 Jan 2018 16:05

Tgt Ion:138 Resp: 126967

Ion	Ratio	Lower	Upper
138	100		
108	9.8	9.4	14.0
92	100.8	89.4	134.2



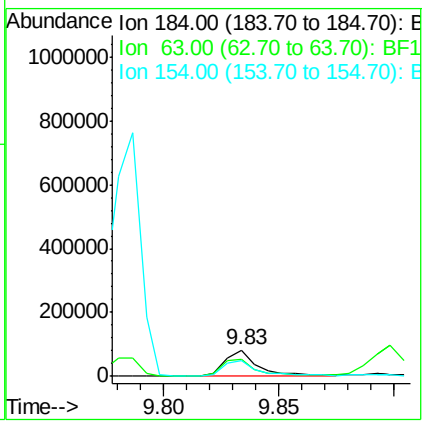


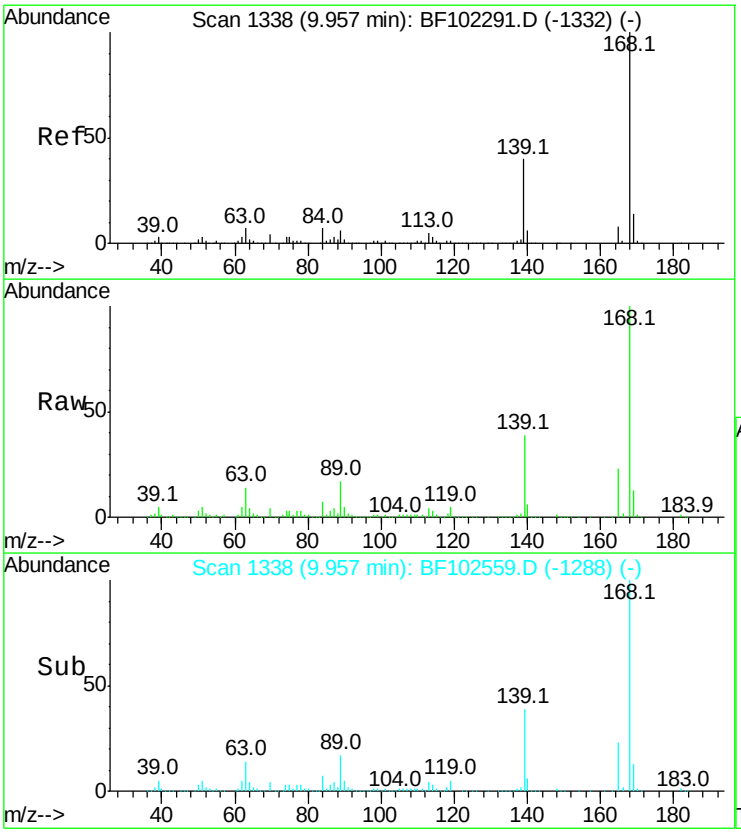
#53
2,4-Dinitrophenol
Concen: 43.400 ng
RT: 9.83 min Scan# 1317
Delta R.T. 0.00 min
Lab File: BF102559.D
Acq: 28 Jan 2018 16:05

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:184 Resp: 85984

Ion	Ratio	Lower	Upper
184	100		
63	61.7	54.2	81.2
154	59.5	184.0	276.0#

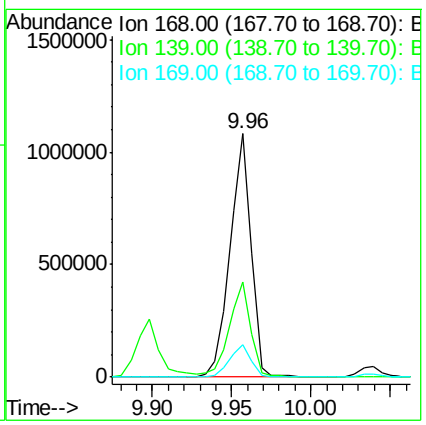


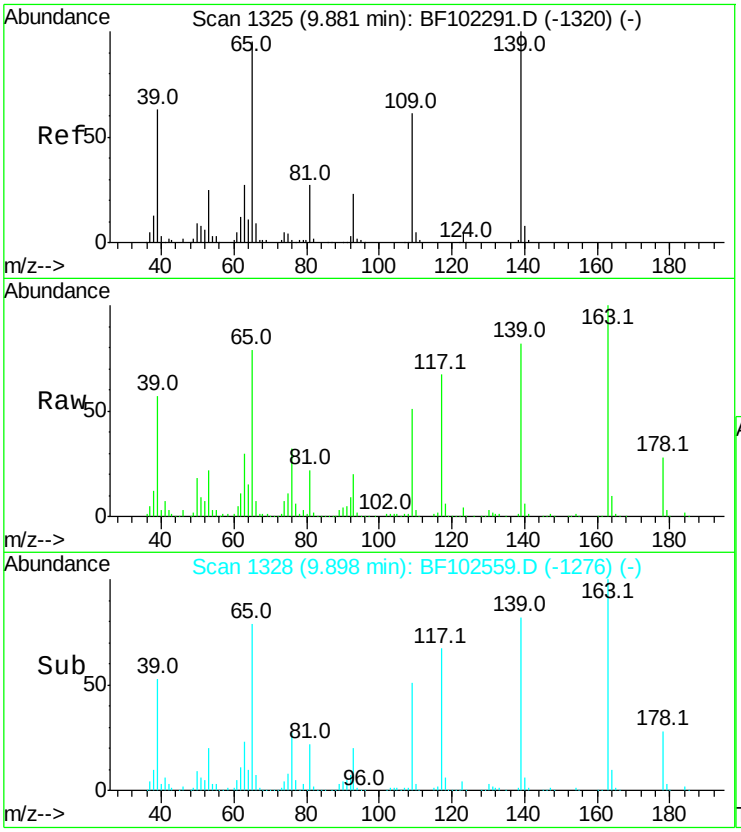


#54
Dibenzofuran
Concen: 45.034 ng
RT: 9.96 min Scan# 1338
Delta R.T. -0.01 min
Lab File: BF102559.D
Acq: 28 Jan 2018 16:05

Tgt Ion:168 Resp: 995684

Ion	Ratio	Lower	Upper
168	100		
139	39.2	30.1	45.1
169	13.4	10.9	16.3



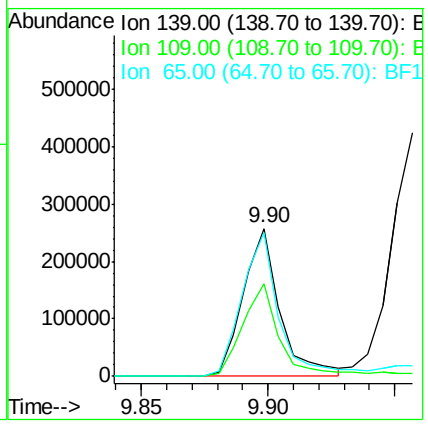


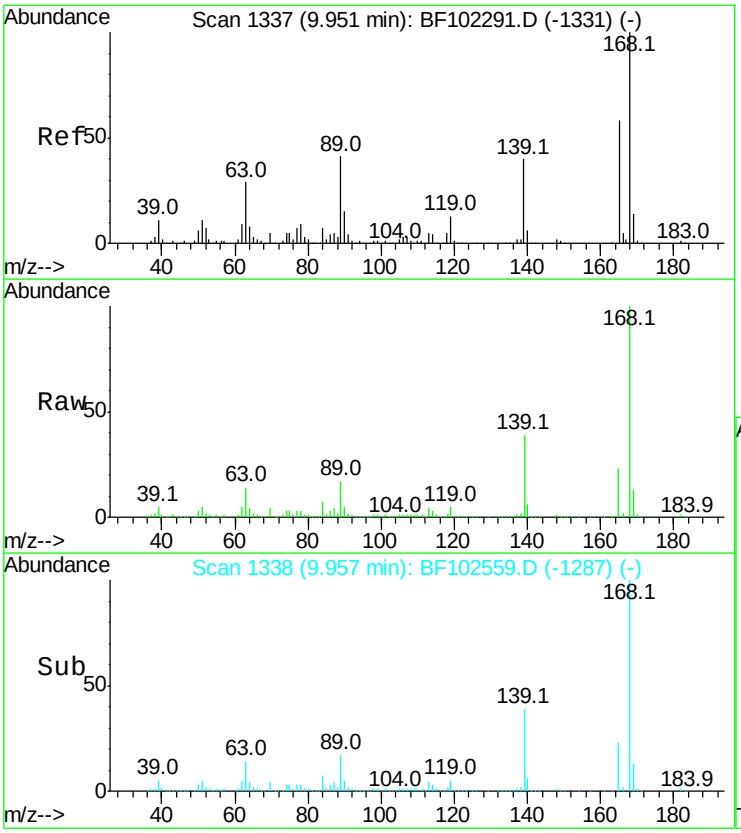
#55
4-Nitrophenol
Concen: 72.321 ng
RT: 9.90 min Scan# 1328
Delta R.T. 0.01 min
Lab File: BF102559.D
Acq: 28 Jan 2018 16:05

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:139 Resp: 259993

Ion	Ratio	Lower	Upper
139	100		
109	62.2	48.4	88.4
65	96.8	72.6	112.6

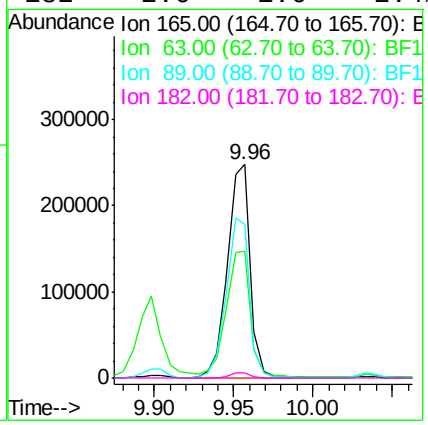


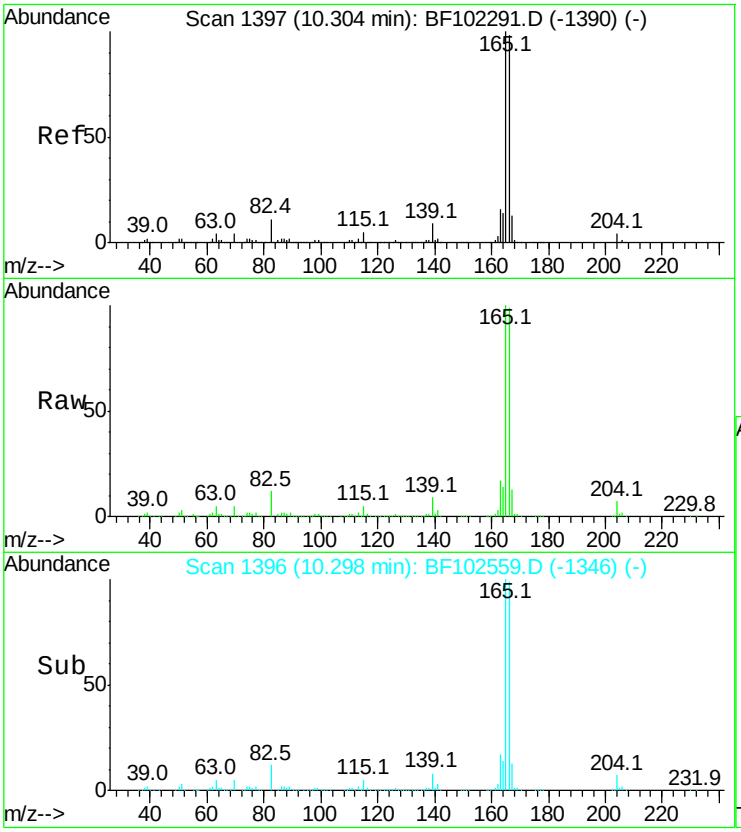


#56
2,4-Dinitrotoluene
Concen: 43.719 ng
RT: 9.96 min Scan# 1338
Delta R.T. 0.00 min
Lab File: BF102559.D
Acq: 28 Jan 2018 16:05

Tgt Ion:165 Resp: 247508

Ion	Ratio	Lower	Upper
165	100		
63	59.4	36.4	54.6#
89	72.2	57.8	86.6
182	2.6	1.6	2.4#



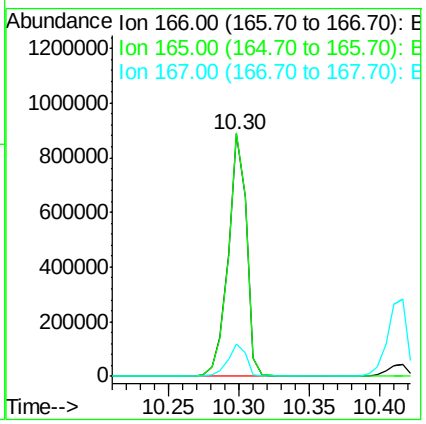


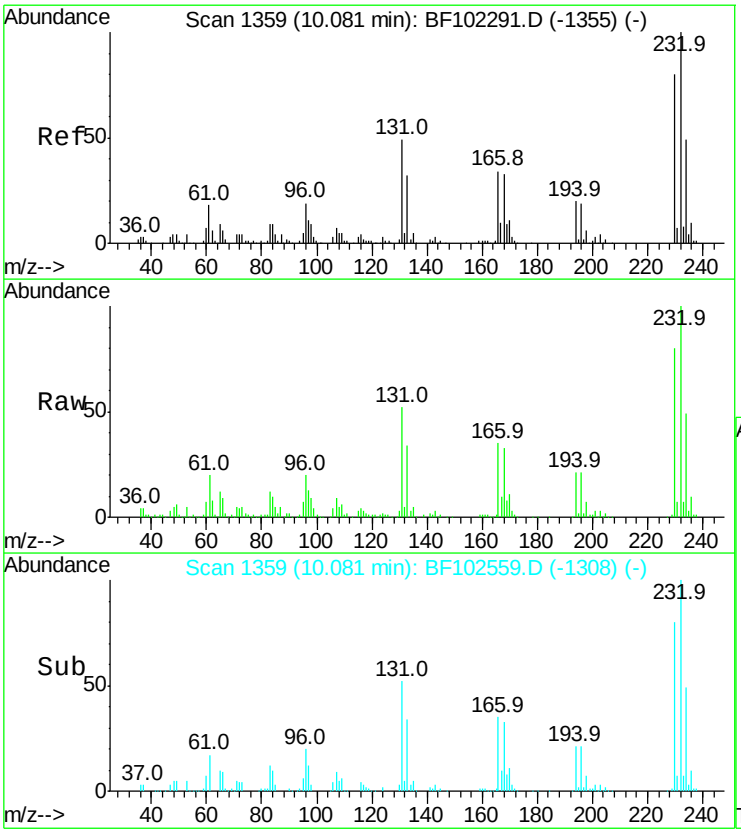
#57
Fluorene
Concen: 45.764 ng
RT: 10.30 min Scan# 1396
Delta R.T. -0.01 min
Lab File: BF102559.D
Acq: 28 Jan 2018 16:05

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:166 Resp: 801763

Ion	Ratio	Lower	Upper
166	100		
165	100.6	79.8	119.8
167	13.4	10.6	16.0

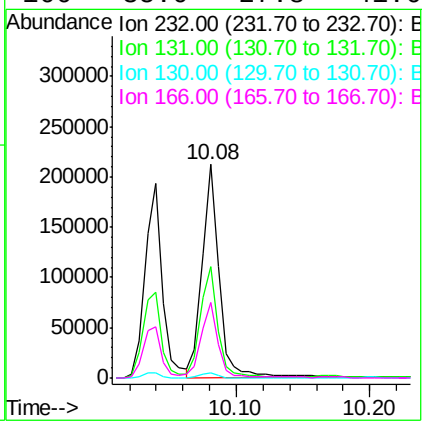


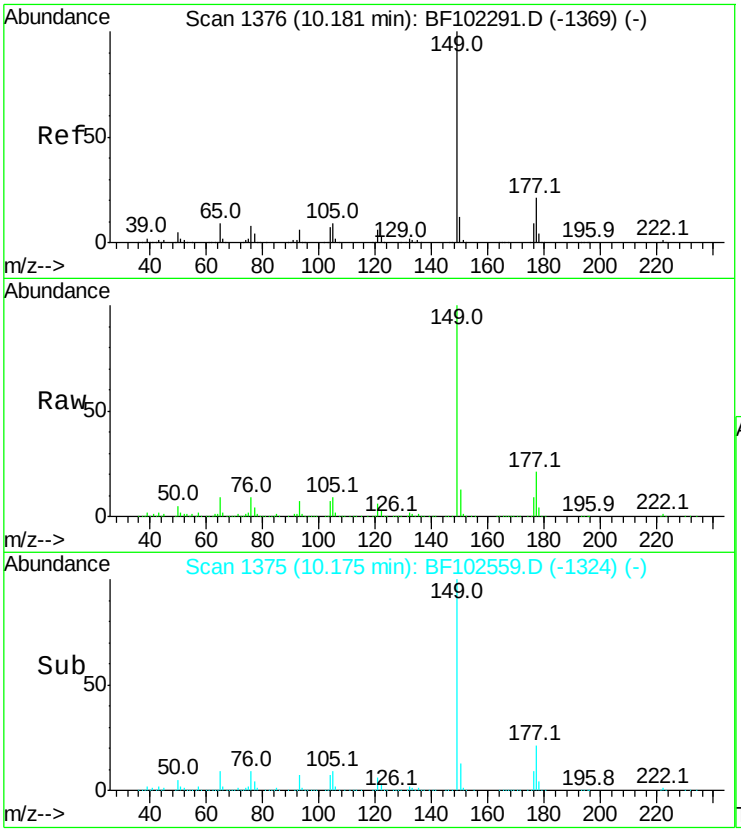


#58
2,3,4,6-Tetrachlorophenol
Concen: 45.288 ng
RT: 10.08 min Scan# 1359
Delta R.T. 0.00 min
Lab File: BF102559.D
Acq: 28 Jan 2018 16:05

Tgt Ion:232 Resp: 189425

Ion	Ratio	Lower	Upper
232	100		
131	52.3	43.8	65.8
130	2.6	2.1	3.1
166	35.0	27.8	41.6



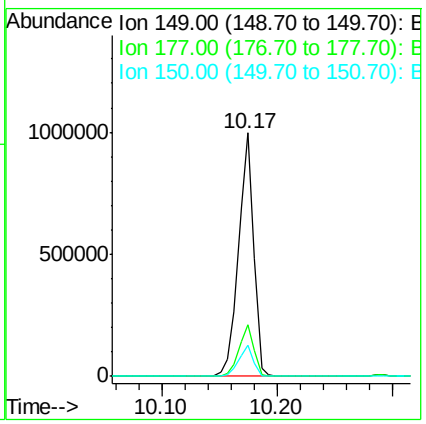


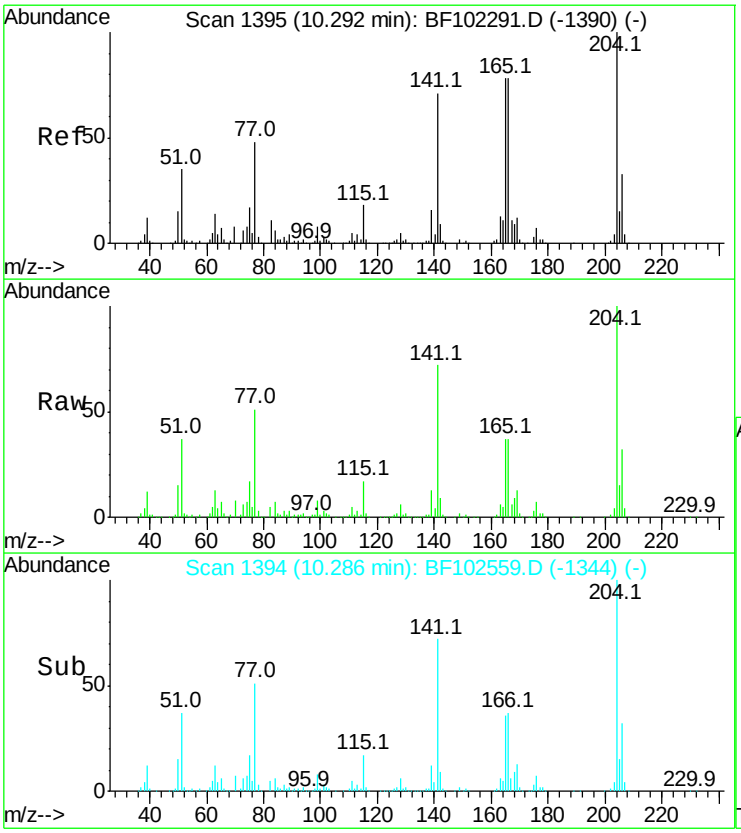
#59
Diethylphthalate
Concen: 43.914 ng
RT: 10.17 min Scan# 1375
Delta R.T. 0.00 min
Lab File: BF102559.D
Acq: 28 Jan 2018 16:05

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:149 Resp: 911195

Ion	Ratio	Lower	Upper
149	100		
177	21.0	16.1	24.1
150	12.7	10.1	15.1

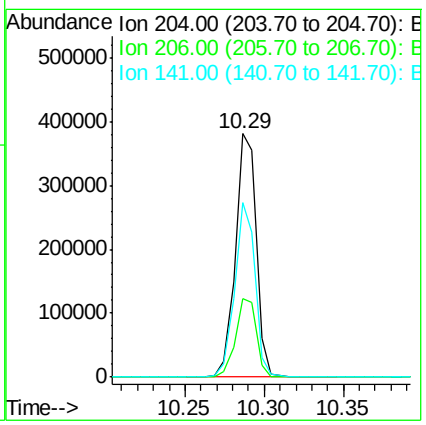


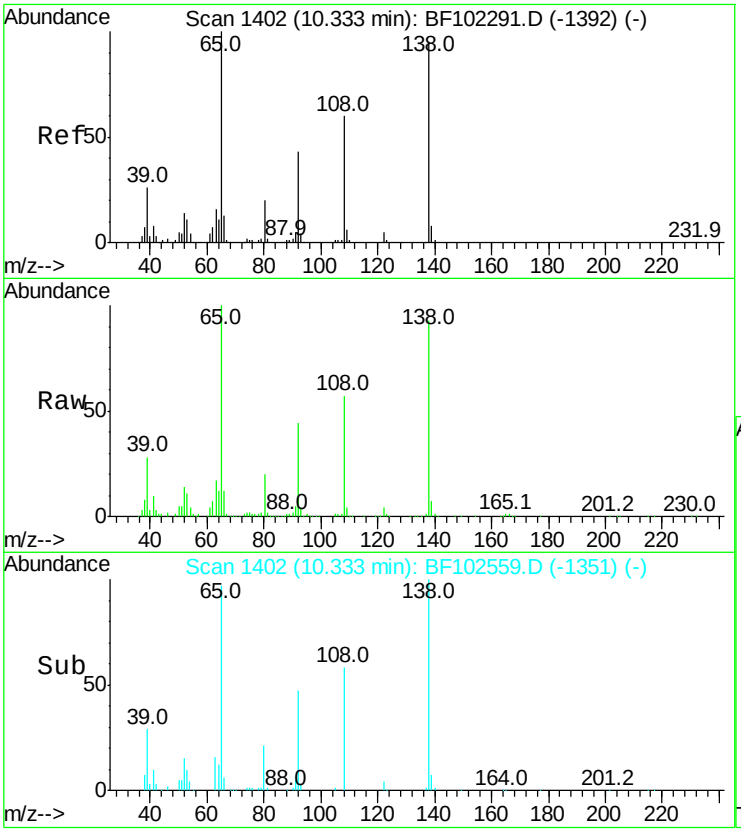


#60
4-Chlorophenyl-phenylether
Concen: 45.889 ng
RT: 10.29 min Scan# 1394
Delta R.T. -0.01 min
Lab File: BF102559.D
Acq: 28 Jan 2018 16:05

Tgt Ion:204 Resp: 348566

Ion	Ratio	Lower	Upper
204	100		
206	32.4	26.5	39.7
141	71.6	54.6	81.8



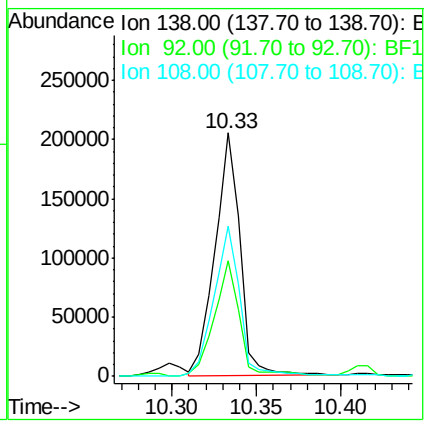


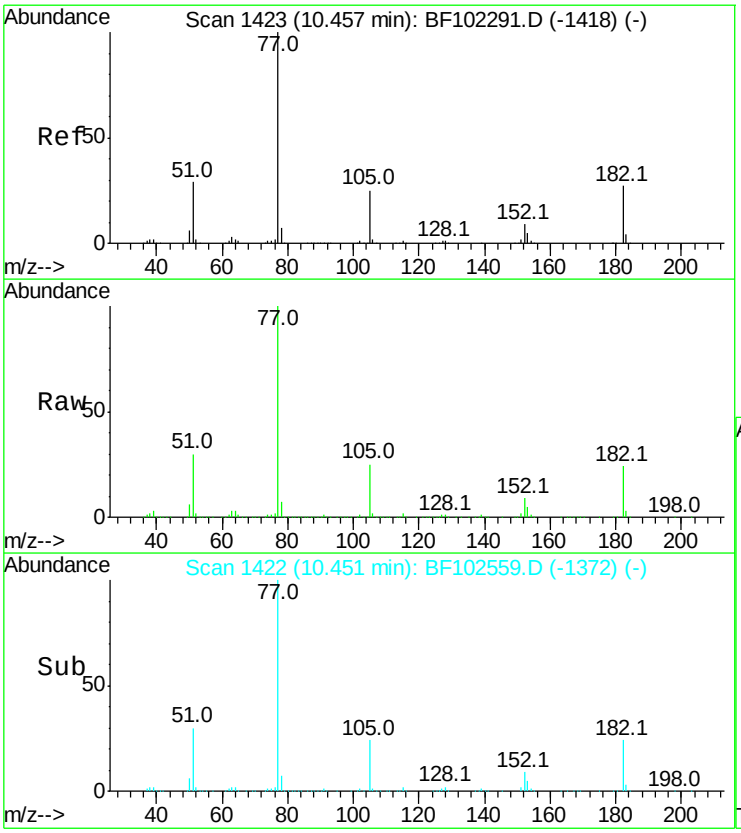
#61
4-Nitroaniline
Concen: 39.016 ng
RT: 10.33 min Scan# 1402
Delta R.T. 0.00 min
Lab File: BF102559.D
Acq: 28 Jan 2018 16:05

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:138 Resp: 212030

Ion	Ratio	Lower	Upper
138	100		
92	47.7	30.2	70.2
108	61.7	52.5	92.5

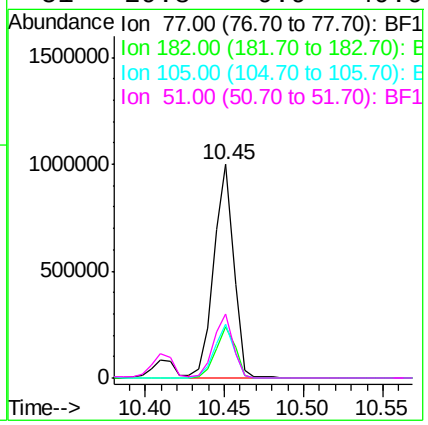


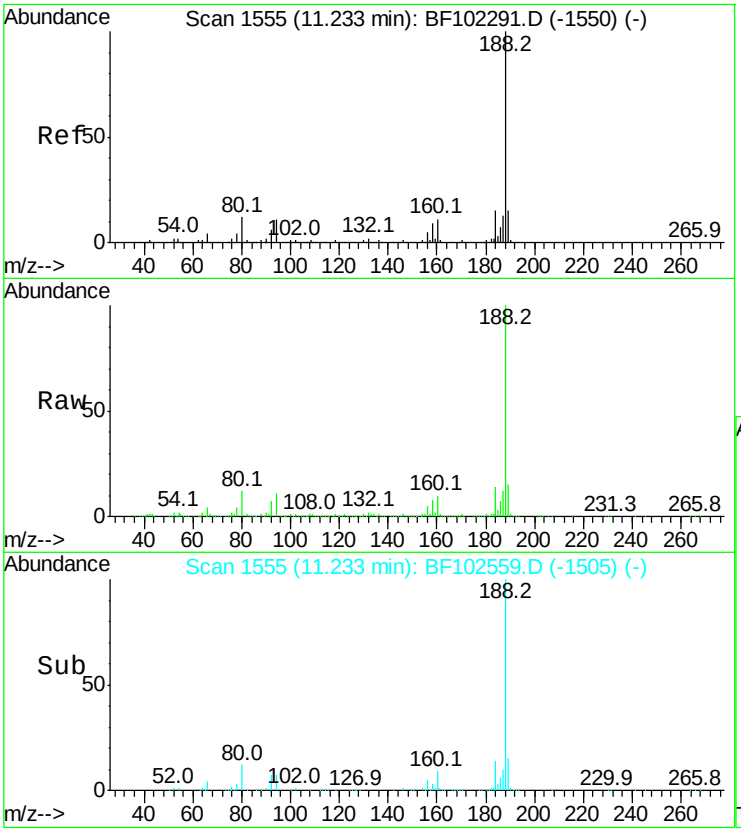


#62
Azobenzene
Concen: 45.611 ng
RT: 10.45 min Scan# 1422
Delta R.T. -0.01 min
Lab File: BF102559.D
Acq: 28 Jan 2018 16:05

Tgt Ion: 77 Resp: 866506

Ion	Ratio	Lower	Upper
77	100		
182	24.1	1.7	41.7
105	25.0	3.0	43.0
51	29.8	9.9	49.9



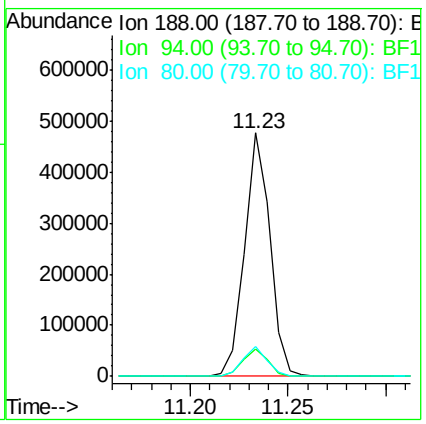


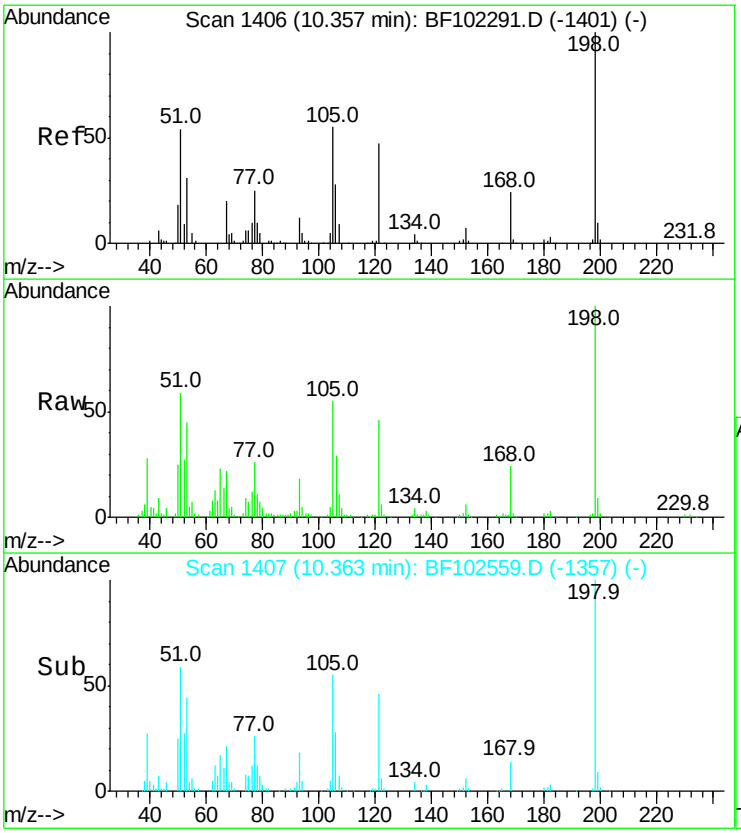
#63
Phenanthrene-d10
Concen: 20.000 ng
RT: 11.23 min Scan# 1555
Delta R.T. -0.01 min
Lab File: BF102559.D
Acq: 28 Jan 2018 16:05

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:188 Resp: 429433

Ion	Ratio	Lower	Upper
188	100		
94	11.3	8.5	12.7
80	12.4	9.2	13.8

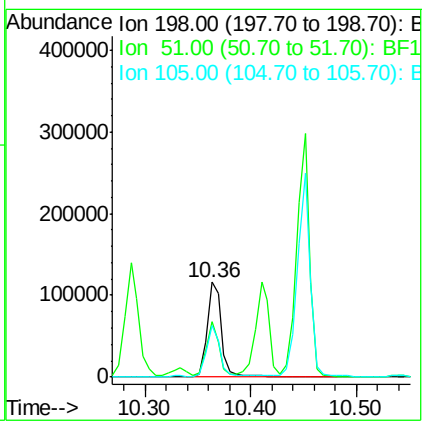


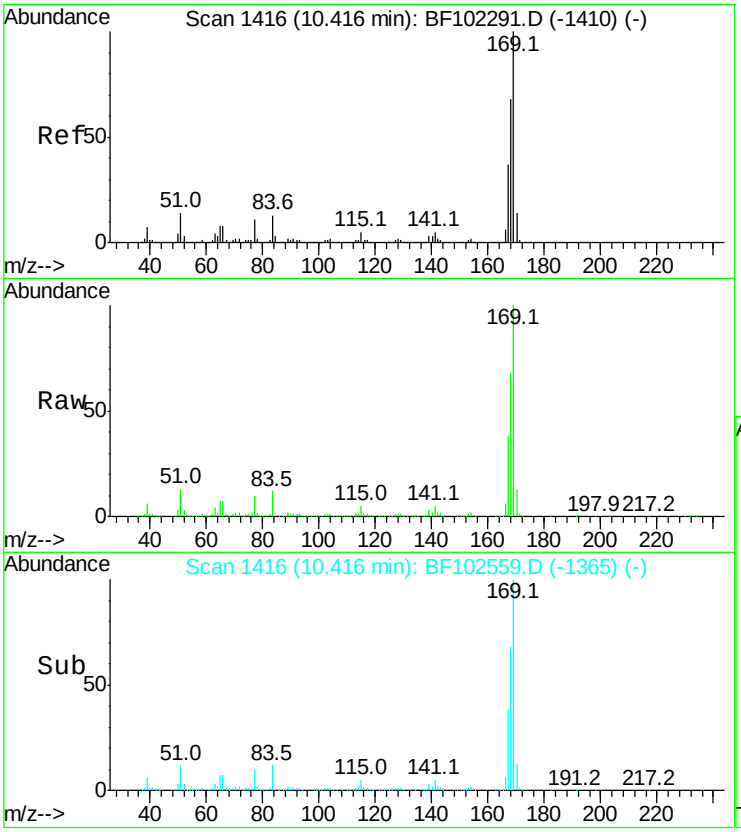


#64
4,6-Dinitro-2-methylphenol
Concen: 39.159 ng
RT: 10.36 min Scan# 1407
Delta R.T. -0.01 min
Lab File: BF102559.D
Acq: 28 Jan 2018 16:05

Tgt Ion:198 Resp: 112190

Ion	Ratio	Lower	Upper
198	100		
51	59.0	37.7	77.7
105	54.8	36.3	76.3



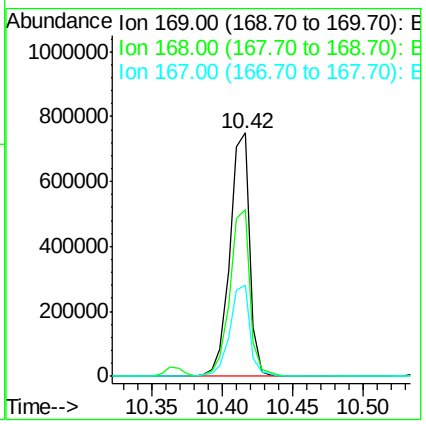


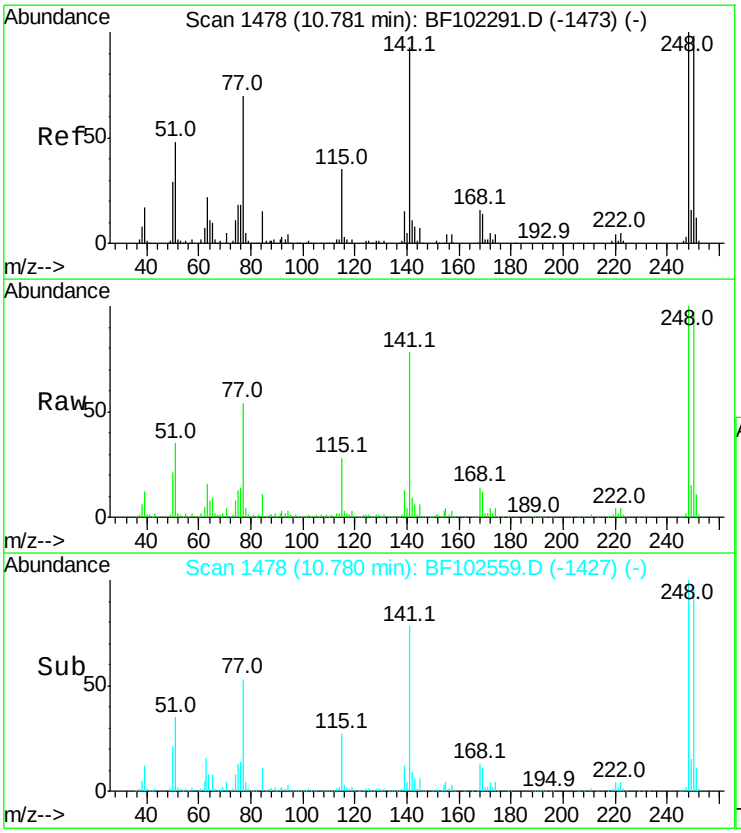
#65
n-Nitrosodiphenylamine
Concen: 46.271 ng
RT: 10.42 min Scan# 1416
Delta R.T. 0.00 min
Lab File: BF102559.D
Acq: 28 Jan 2018 16:05

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:169 Resp: 729318

Ion	Ratio	Lower	Upper
169	100		
168	68.3	54.4	81.6
167	37.8	29.8	44.6

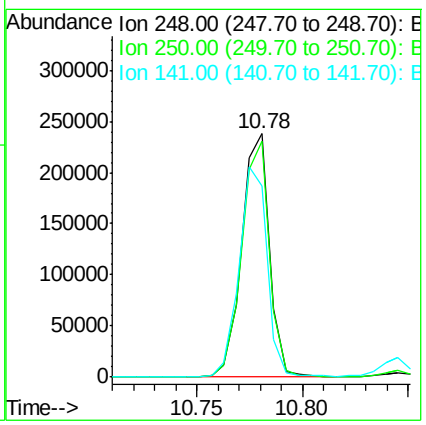


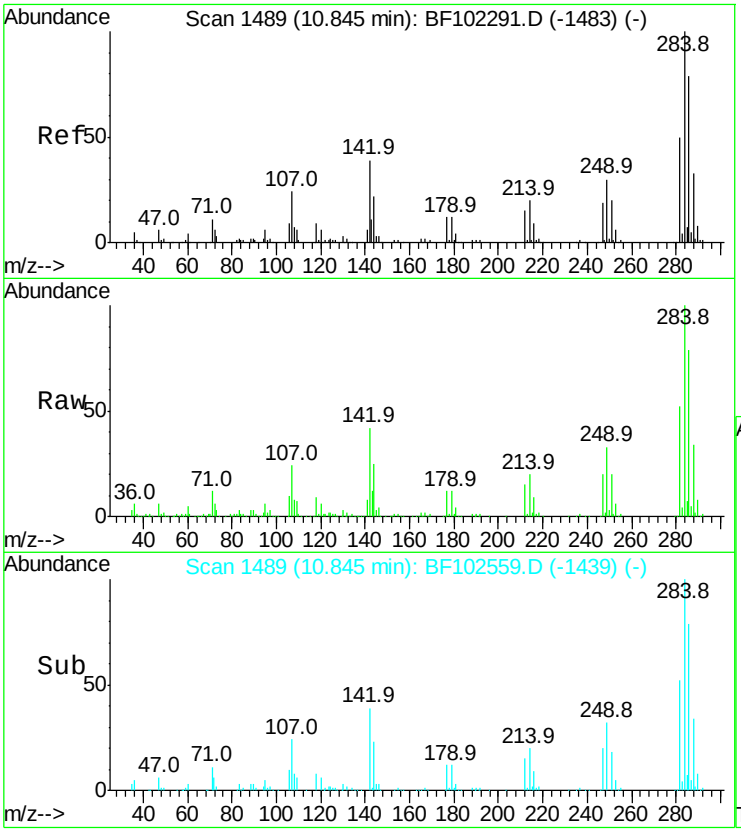


#66
4-Bromophenyl-phenylether
Concen: 46.797 ng
RT: 10.78 min Scan# 1478
Delta R.T. 0.00 min
Lab File: BF102559.D
Acq: 28 Jan 2018 16:05

Tgt Ion:248 Resp: 216335

Ion	Ratio	Lower	Upper
248	100		
250	96.8	76.9	115.3
141	78.3	74.4	111.6



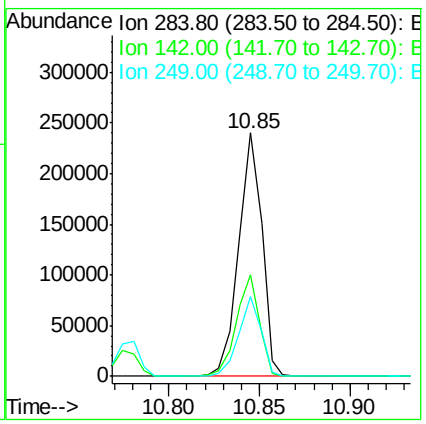


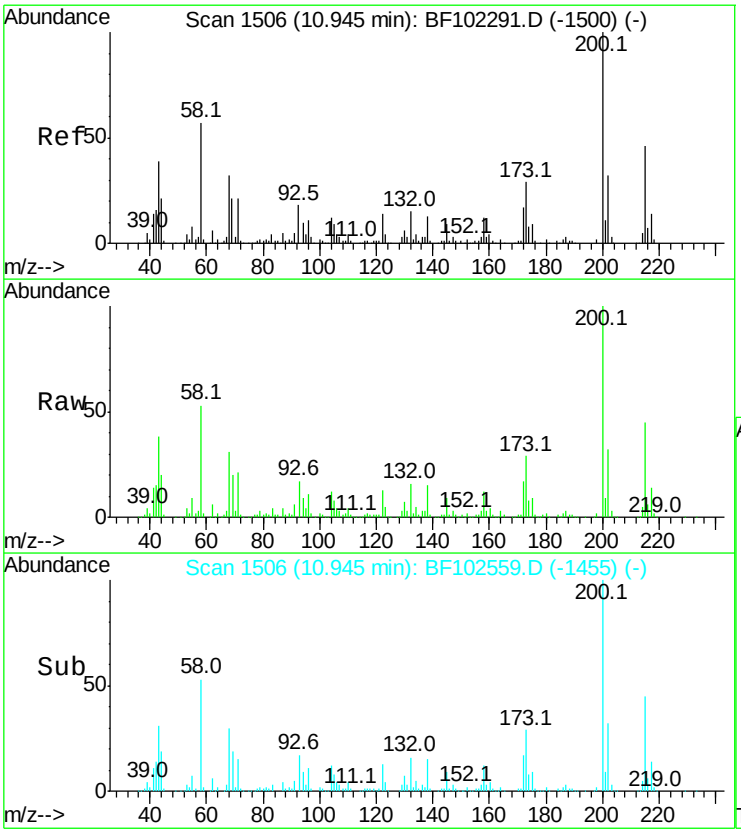
#67
Hexachlorobenzene
Concen: 41.480 ng
RT: 10.85 min Scan# 1489
Delta R.T. -0.01 min
Lab File: BF102559.D
Acq: 28 Jan 2018 16:05

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:284 Resp: 214456

Ion	Ratio	Lower	Upper
284	100		
142	41.5	34.6	52.0
249	32.5	24.8	37.2

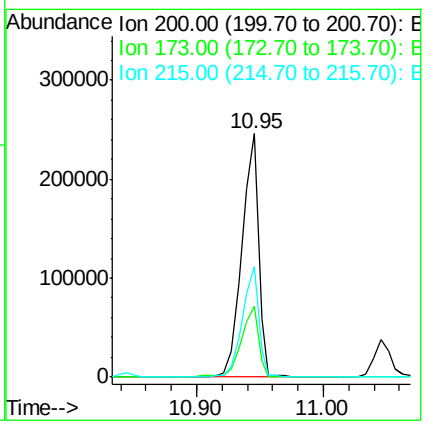


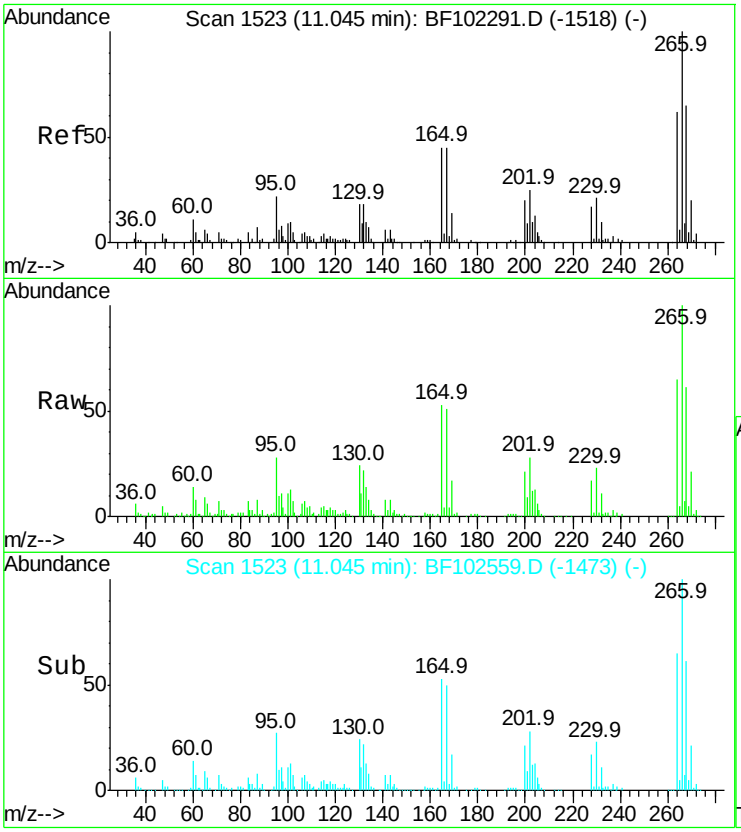


#68
Atrazine
Concen: 47.865 ng
RT: 10.95 min Scan# 1506
Delta R.T. 0.00 min
Lab File: BF102559.D
Acq: 28 Jan 2018 16:05

Tgt Ion:200 Resp: 222823

Ion	Ratio	Lower	Upper
200	100		
173	29.3	8.6	48.6
215	45.5	25.1	65.1



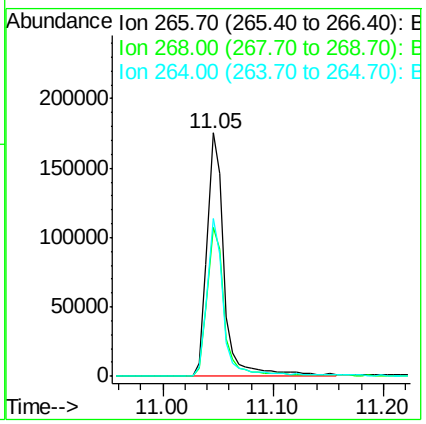


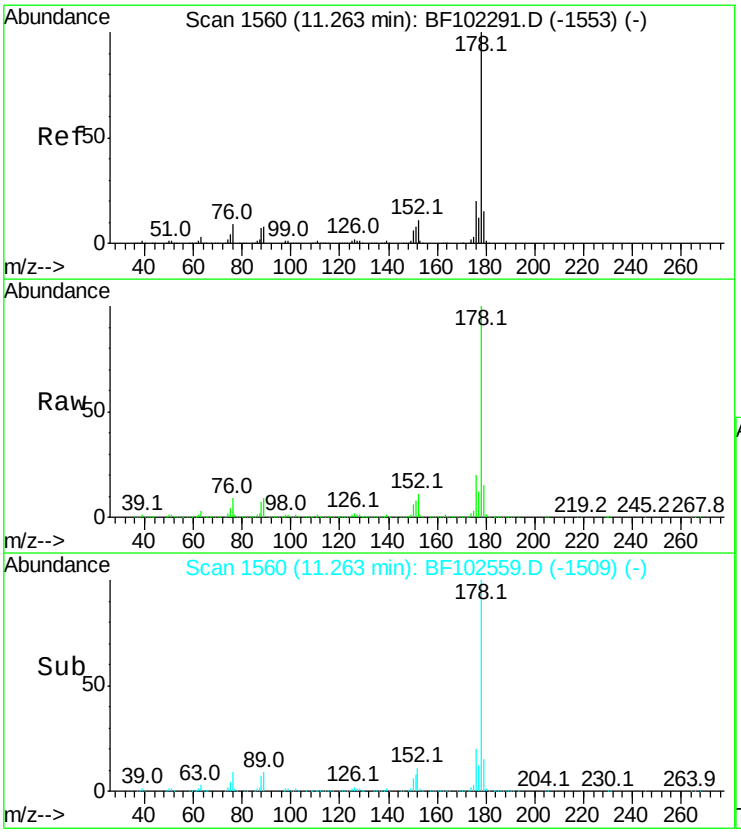
#69
Pentachlorophenol
Concen: 68.389 ng
RT: 11.05 min Scan# 1523
Delta R.T. -0.01 min
Lab File: BF102559.D
Acq: 28 Jan 2018 16:05

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:266 Resp: 185741

Ion	Ratio	Lower	Upper
266	100		
268	60.9	51.1	76.7
264	64.6	49.5	74.3

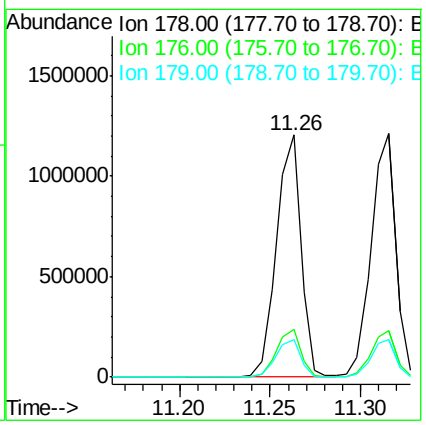


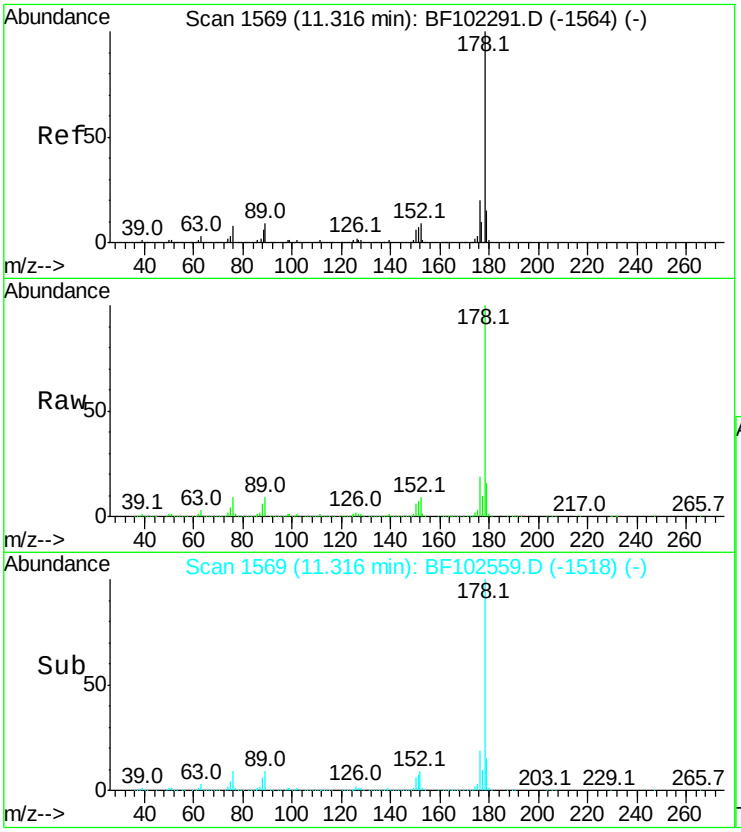


#70
Phenanthrene
Concen: 45.298 ng
RT: 11.26 min Scan# 1560
Delta R.T. 0.00 min
Lab File: BF102559.D
Acq: 28 Jan 2018 16:05

Tgt Ion:178 Resp: 1133526

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



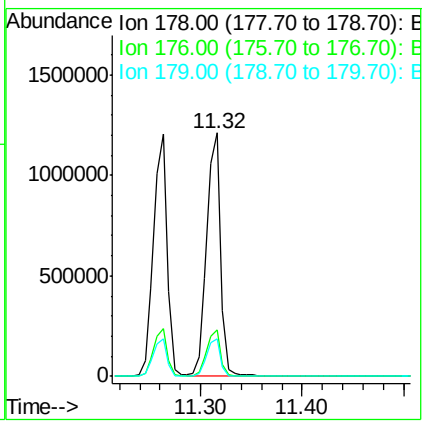


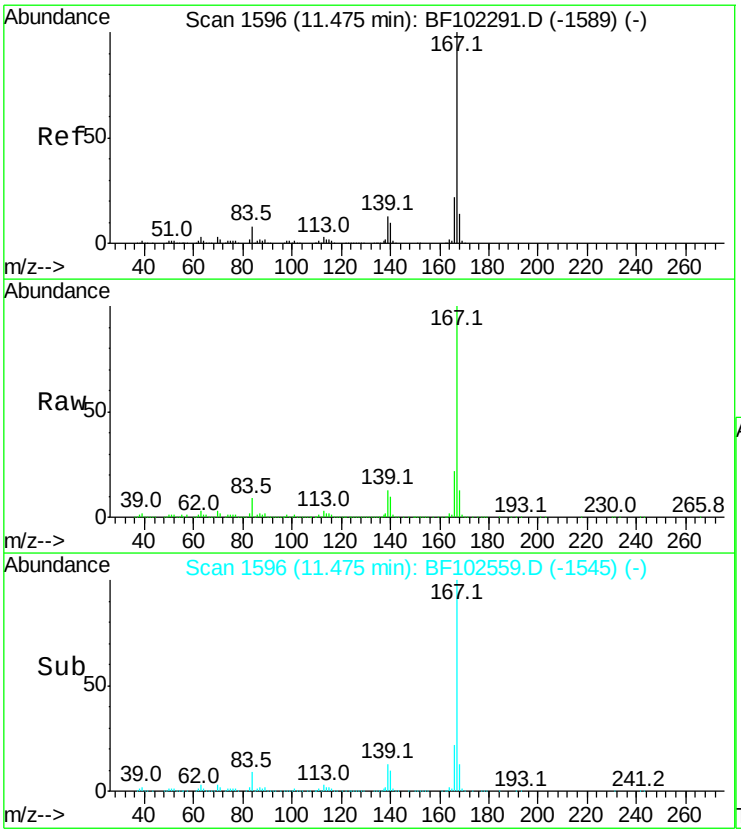
#71
Anthracene
Concen: 45.277 ng
RT: 11.32 min Scan# 1569
Delta R.T. 0.00 min
Lab File: BF102559.D
Acq: 28 Jan 2018 16:05

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:178 Resp: 1156449

Ion	Ratio	Lower	Upper
178	100		
176	18.9	15.4	23.2
179	15.5	12.6	19.0

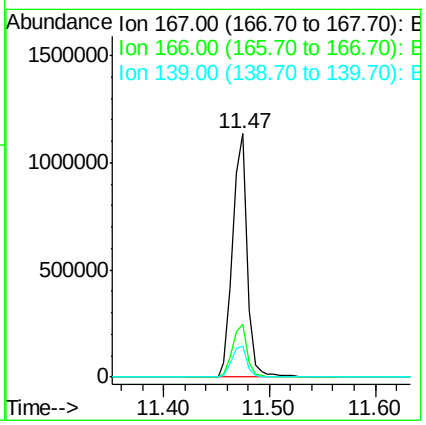


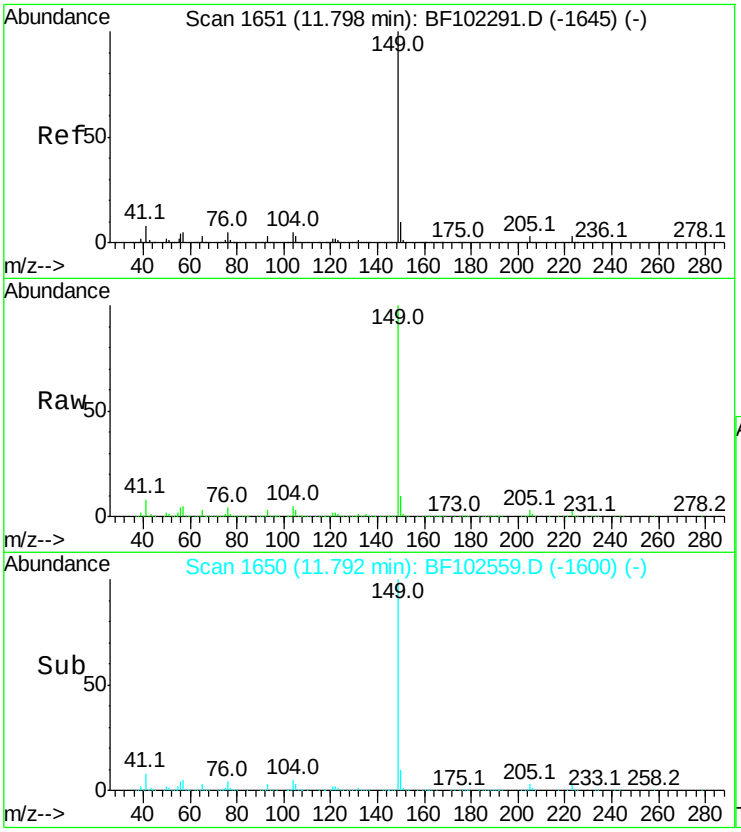


#72
Carbazole
Concen: 43.009 ng
RT: 11.47 min Scan# 1596
Delta R.T. 0.00 min
Lab File: BF102559.D
Acq: 28 Jan 2018 16:05

Tgt Ion:167 Resp: 1071709

Ion	Ratio	Lower	Upper
167	100		
166	21.9	17.6	26.4
139	12.9	10.9	16.3



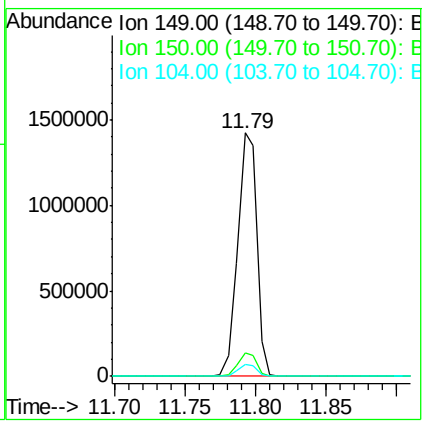


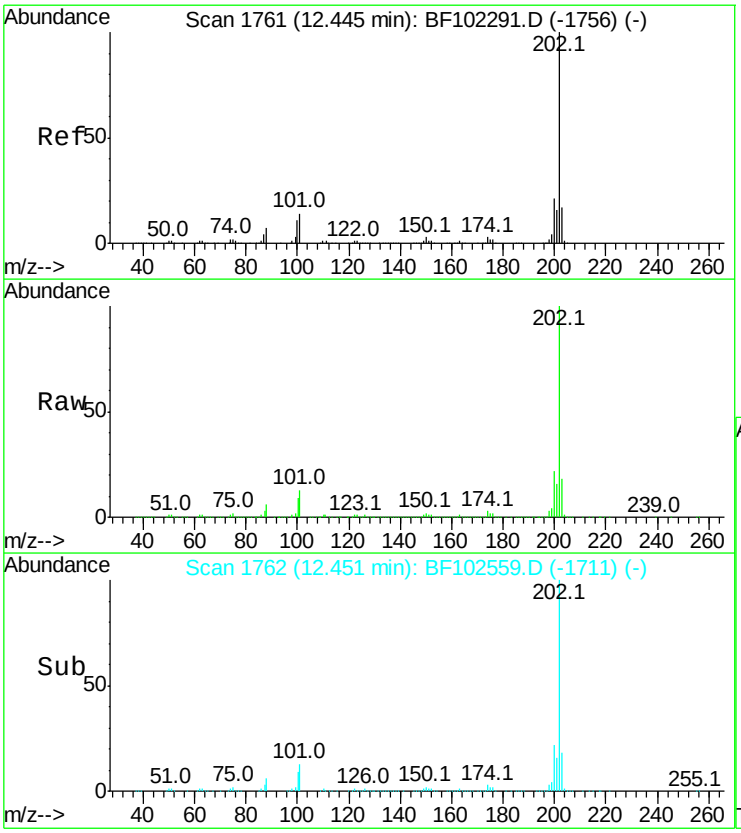
#73
Di-n-butylphthalate
Concen: 42.911 ng
RT: 11.79 min Scan# 1650
Delta R.T. -0.01 min
Lab File: BF102559.D
Acq: 28 Jan 2018 16:05

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:149 Resp: 1336549

Ion	Ratio	Lower	Upper
149	100		
150	9.6	7.8	11.6
104	4.9	3.8	5.8

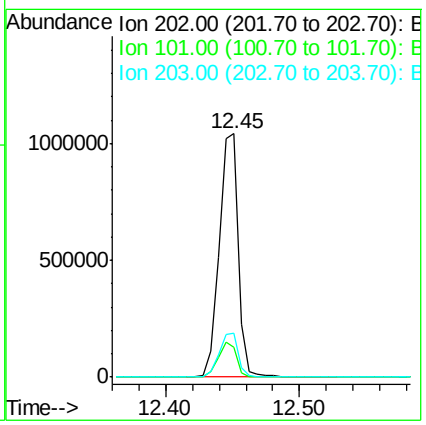


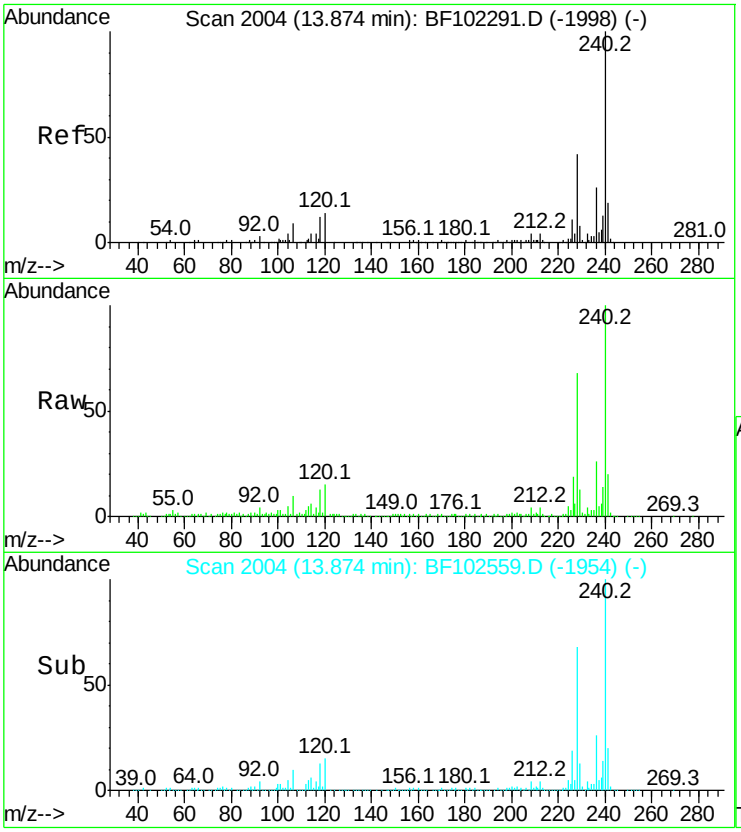


#74
Fluoranthene
Concen: 41.123 ng
RT: 12.45 min Scan# 1762
Delta R.T. 0.00 min
Lab File: BF102559.D
Acq: 28 Jan 2018 16:05

Tgt Ion:202 Resp: 1049389

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



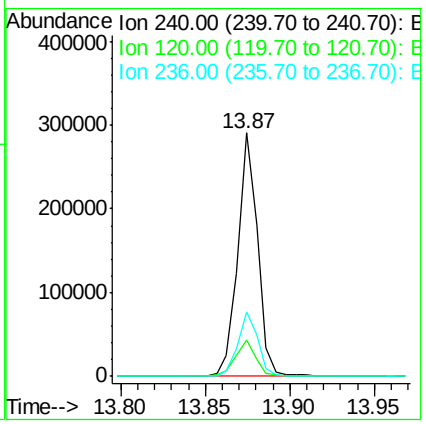


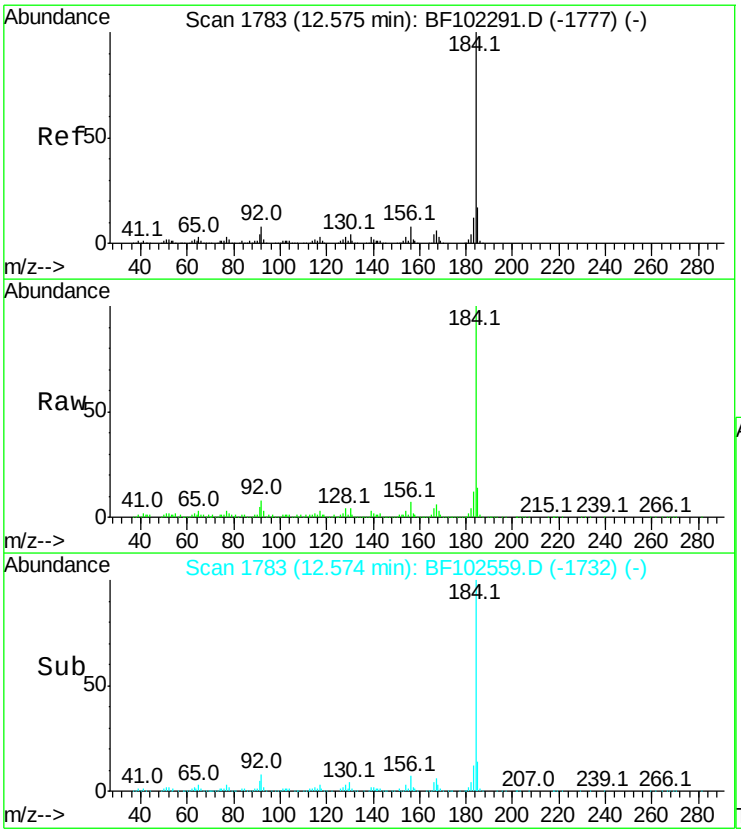
#75
Chrysene-d12
Concen: 20.000 ng
RT: 13.87 min Scan# 2004
Delta R.T. -0.01 min
Lab File: BF102559.D
Acq: 28 Jan 2018 16:05

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:240 Resp: 236638

Ion	Ratio	Lower	Upper
240	100		
120	15.1	9.5	14.3#
236	26.3	20.7	31.1

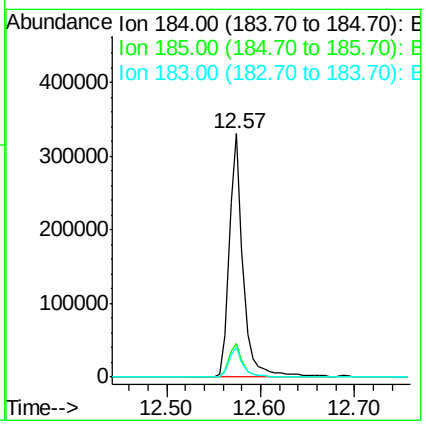


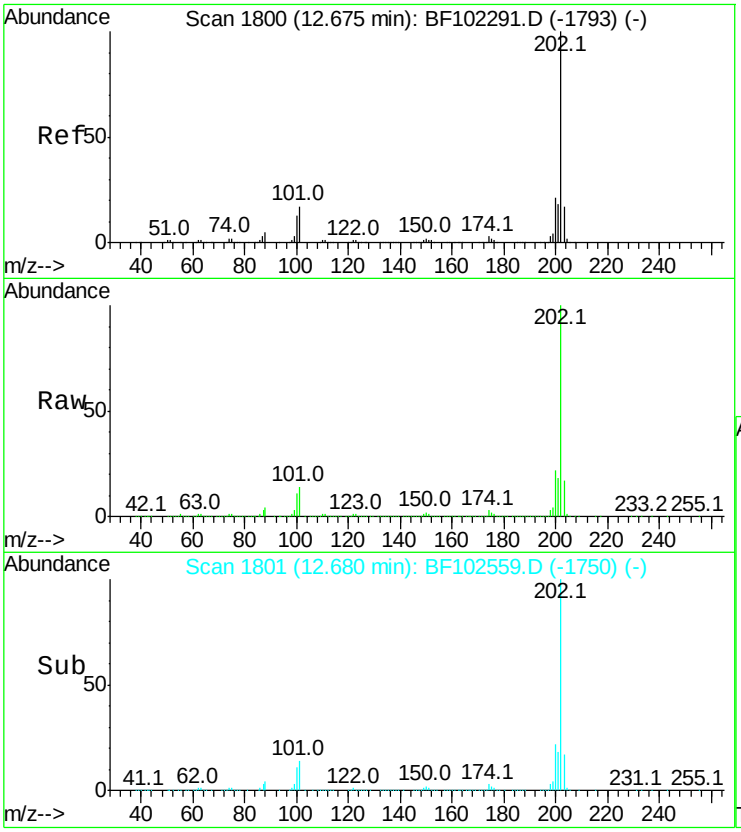


#76
Benzidine
Concen: 42.364 ng
RT: 12.57 min Scan# 1783
Delta R.T. 0.00 min
Lab File: BF102559.D
Acq: 28 Jan 2018 16:05

Tgt Ion:184 Resp: 336775

Ion	Ratio	Lower	Upper
184	100		
185	13.9	12.6	18.8
183	12.2	9.3	13.9



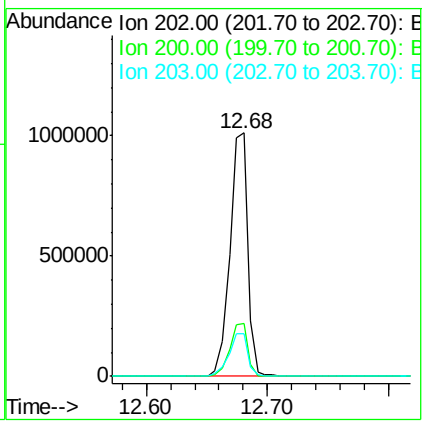


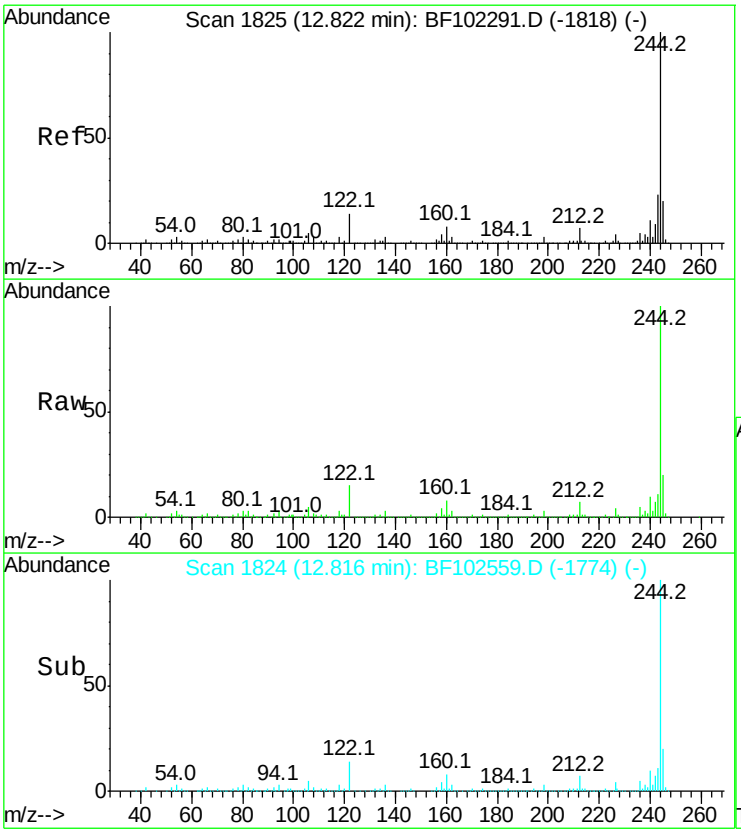
#77
Pyrene
Concen: 57.058 ng
RT: 12.68 min Scan# 1801
Delta R.T. 0.00 min
Lab File: BF102559.D
Acq: 28 Jan 2018 16:05

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:202 Resp: 1043937

Ion	Ratio	Lower	Upper
202	100		
200	21.9	17.4	26.2
203	17.5	14.3	21.5

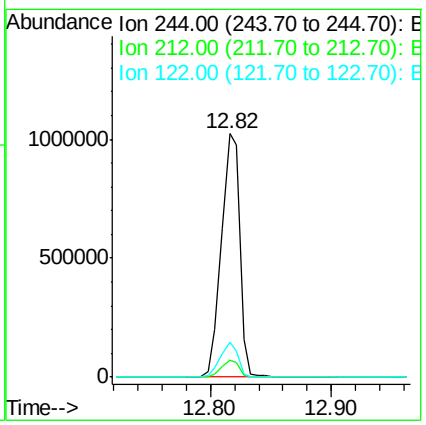


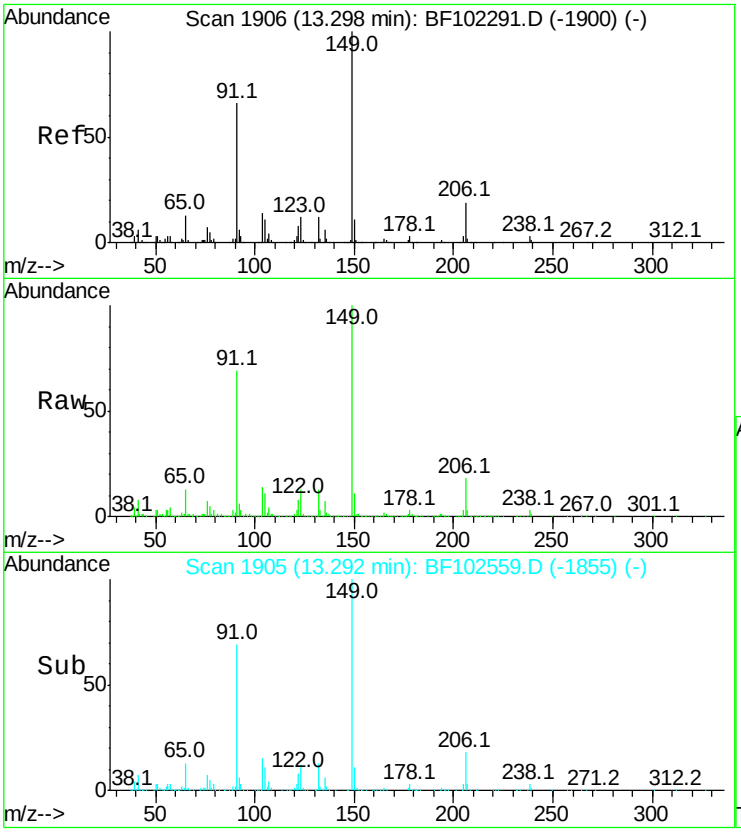


#78
Terphenyl-d14
Concen: 102.935 ng
RT: 12.82 min Scan# 1824
Delta R.T. -0.01 min
Lab File: BF102559.D
Acq: 28 Jan 2018 16:05

Tgt Ion:244 Resp: 1080496

Ion	Ratio	Lower	Upper
244	100		
212	7.0	5.4	8.0
122	14.5	11.0	16.4



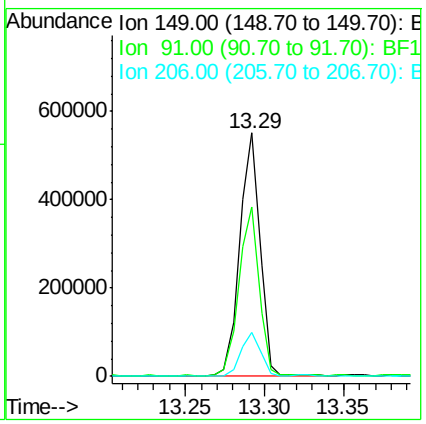


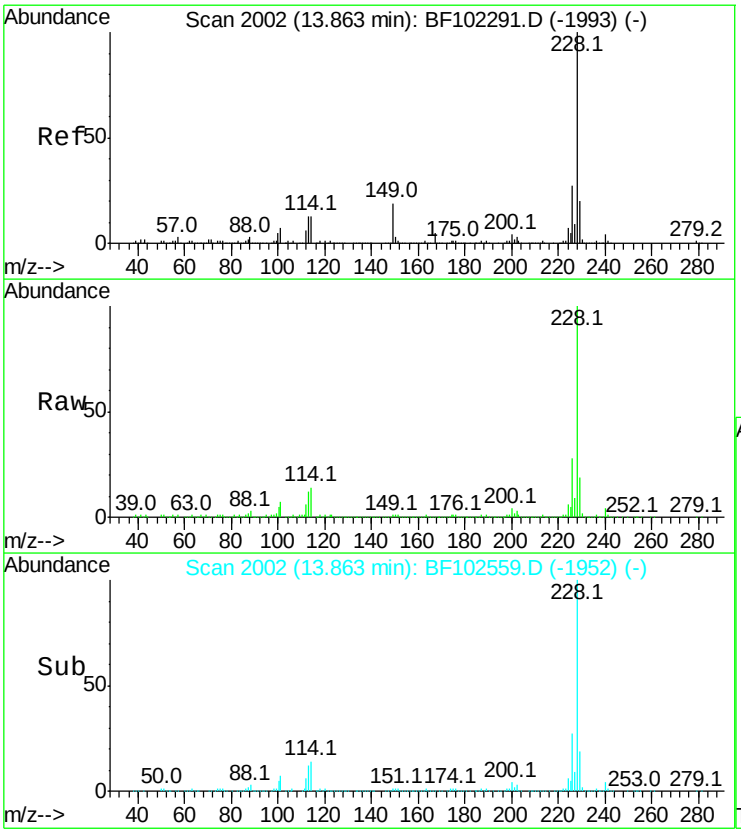
#79
Butylbenzylphthalate
Concen: 52.740 ng
RT: 13.29 min Scan# 1905
Delta R.T. -0.01 min
Lab File: BF102559.D
Acq: 28 Jan 2018 16:05

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:149 Resp: 480198

Ion	Ratio	Lower	Upper
149	100		
91	69.5	56.8	85.2
206	18.1	14.1	21.1

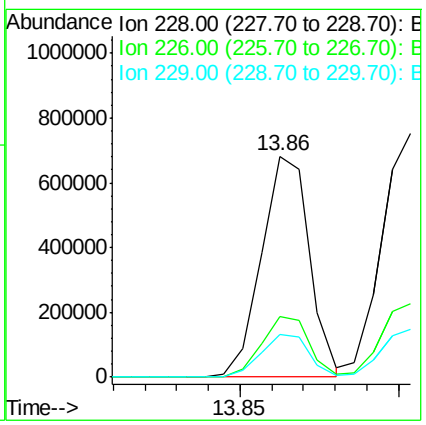


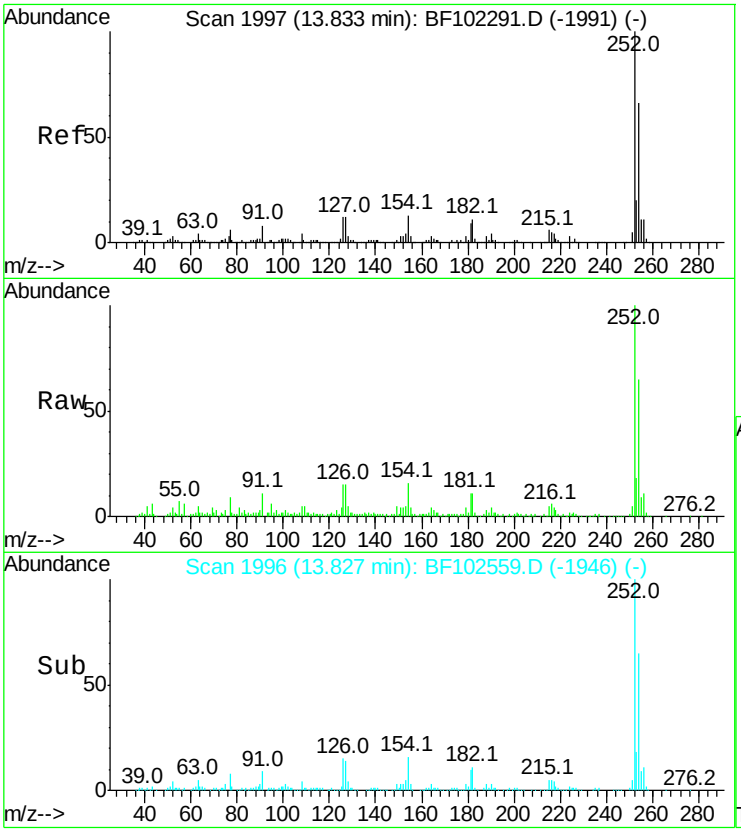


#80
Benzo(a)anthracene
Concen: 49.189 ng
RT: 13.86 min Scan# 2002
Delta R.T. -0.01 min
Lab File: BF102559.D
Acq: 28 Jan 2018 16:05

Tgt Ion:228 Resp: 716643

Ion	Ratio	Lower	Upper
228	100		
226	27.5	22.6	33.8
229	19.4	15.8	23.6



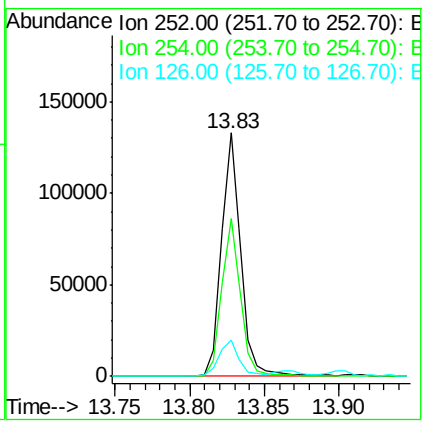


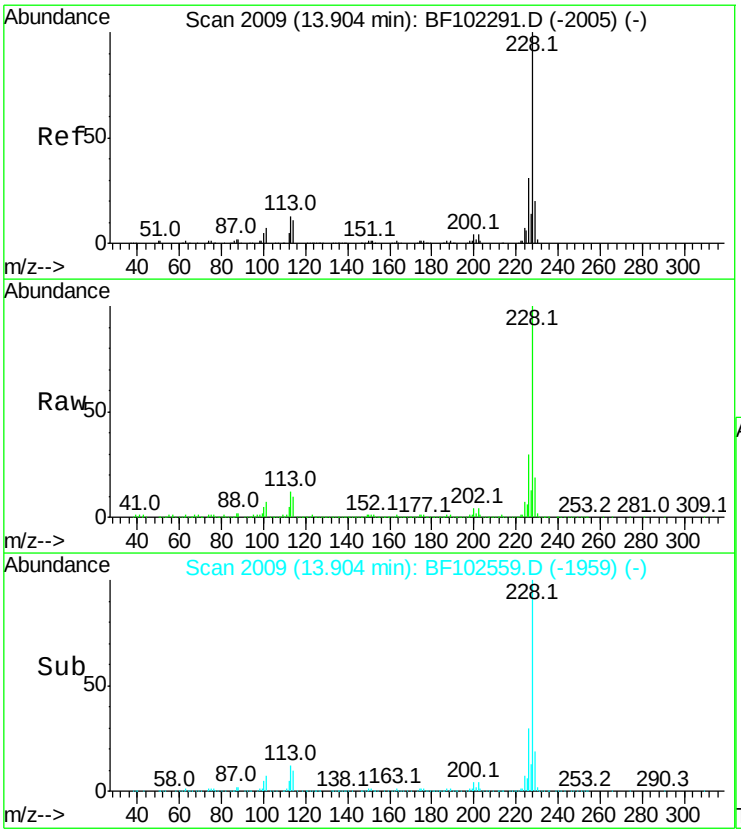
#81
3,3'-Dichlorobenzidine
Concen: 22.919 ng
RT: 13.83 min Scan# 1996
Delta R.T. -0.01 min
Lab File: BF102559.D
Acq: 28 Jan 2018 16:05

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:252 Resp: 122491

Ion	Ratio	Lower	Upper
252	100		
254	64.7	50.4	75.6
126	15.1	11.3	16.9

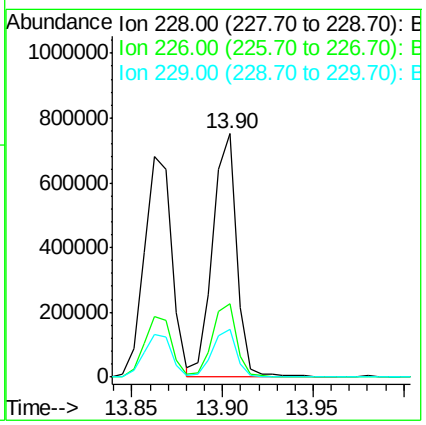


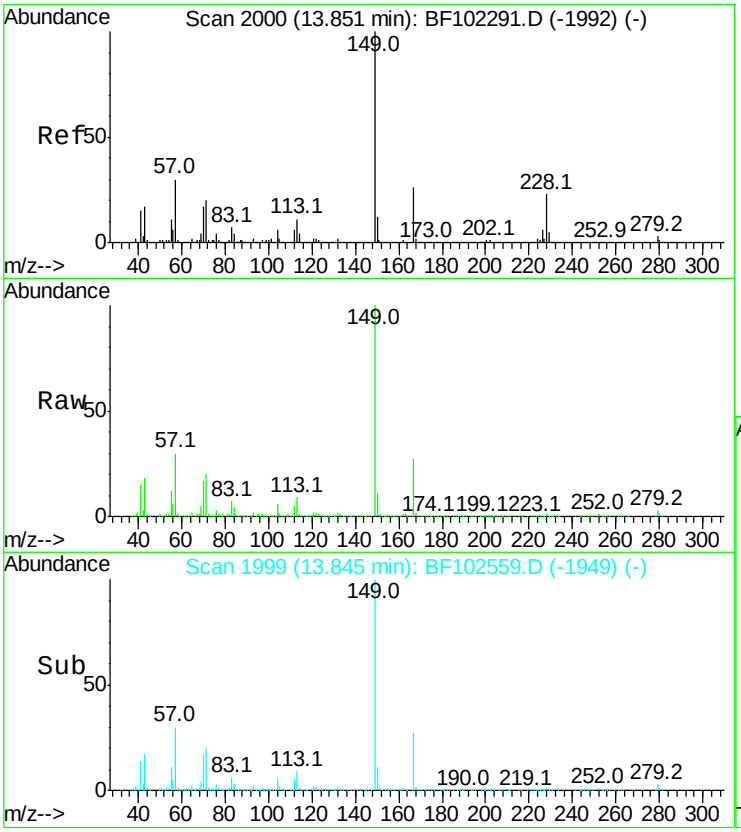


#82
Chrysene
Concen: 46.465 ng
RT: 13.90 min Scan# 2009
Delta R.T. -0.01 min
Lab File: BF102559.D
Acq: 28 Jan 2018 16:05

Tgt Ion:228 Resp: 687440

Ion	Ratio	Lower	Upper
228	100		
226	30.3	25.0	37.6
229	19.4	16.2	24.4



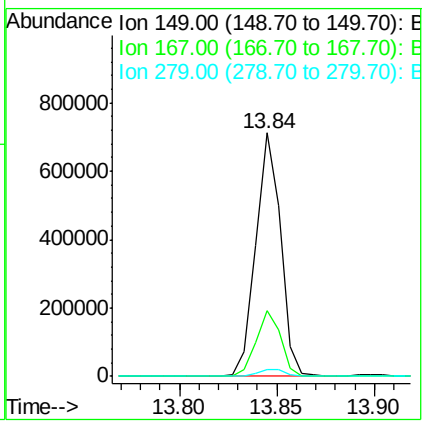


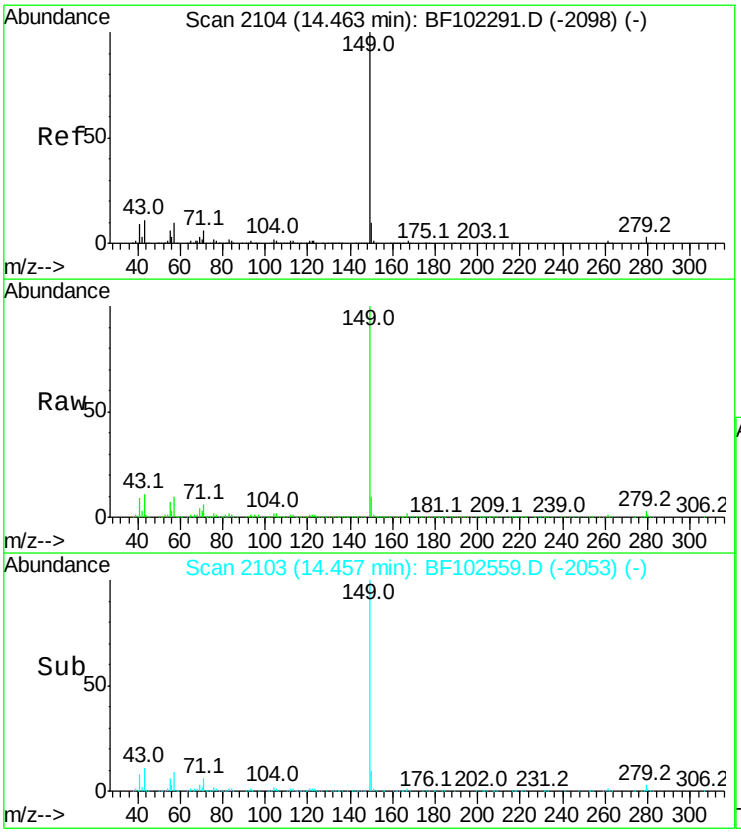
#83
Bis(2-ethylhexyl)phthalate
Concen: 50.896 ng
RT: 13.84 min Scan# 1999
Delta R.T. -0.01 min
Lab File: BF102559.D
Acq: 28 Jan 2018 16:05

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:149 Resp: 622773

Ion	Ratio	Lower	Upper
149	100		
167	26.8	21.3	31.9
279	3.0	3.0	4.4

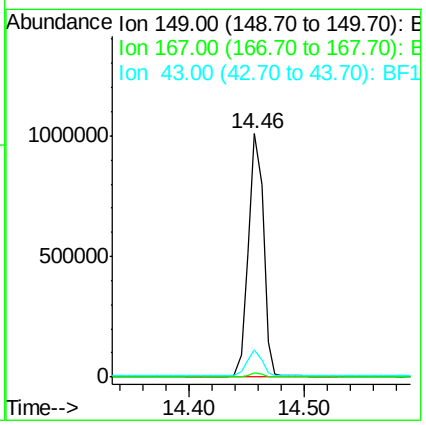


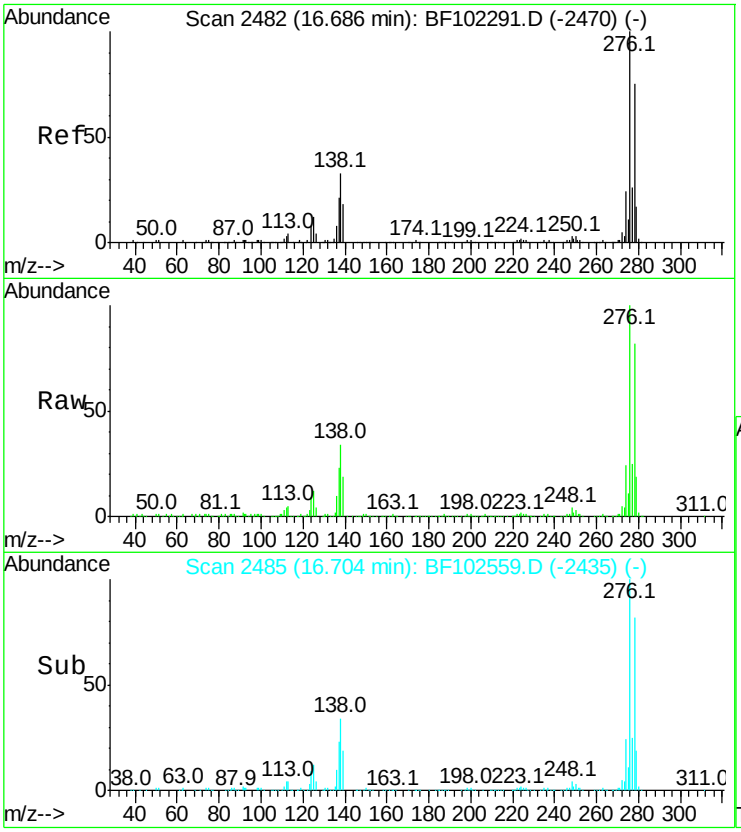


#84
Di-n-octyl phthalate
Concen: 45.911 ng
RT: 14.46 min Scan# 2103
Delta R.T. -0.01 min
Lab File: BF102559.D
Acq: 28 Jan 2018 16:05

Tgt Ion:149 Resp: 913587

Ion	Ratio	Lower	Upper
149	100		
167	1.5	1.2	1.8
43	10.5	8.4	12.6



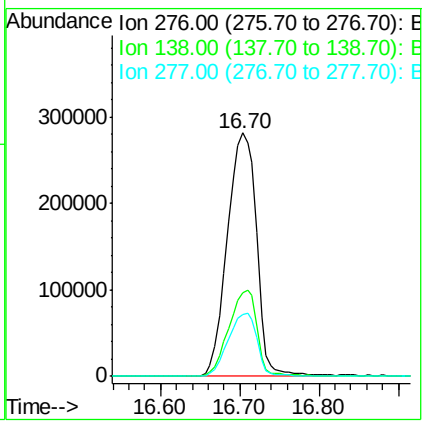


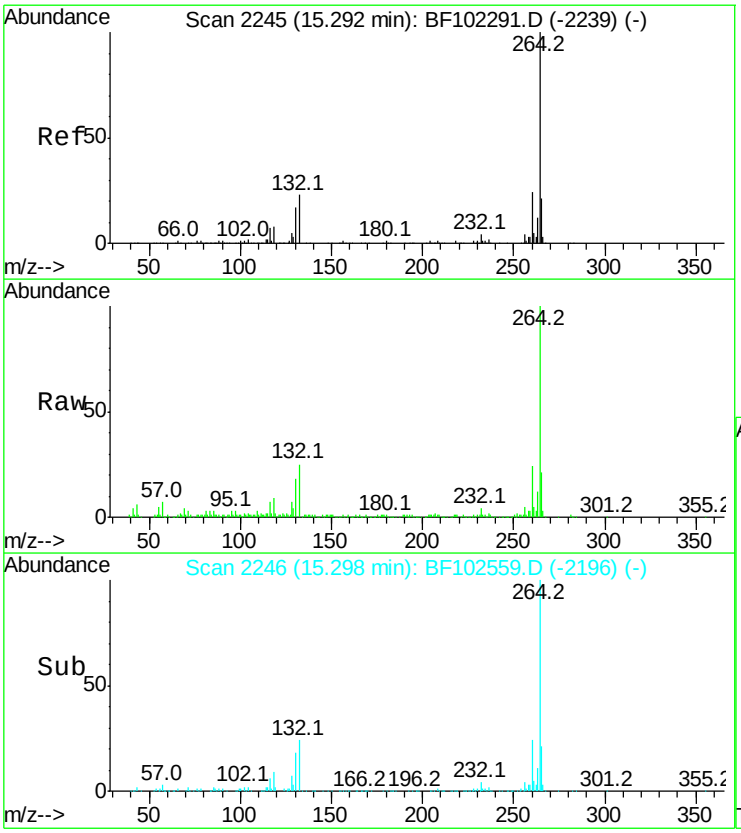
#85
Indeno(1,2,3-cd)pyrene
Concen: 58.939 ng
RT: 16.70 min Scan# 2485
Delta R.T. -0.01 min
Lab File: BF102559.D
Acq: 28 Jan 2018 16:05

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:276 Resp: 720140

Ion	Ratio	Lower	Upper
276	100		
138	33.8	25.0	37.6
277	25.5	20.1	30.1

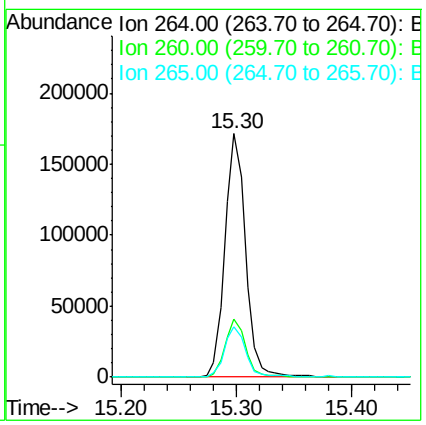


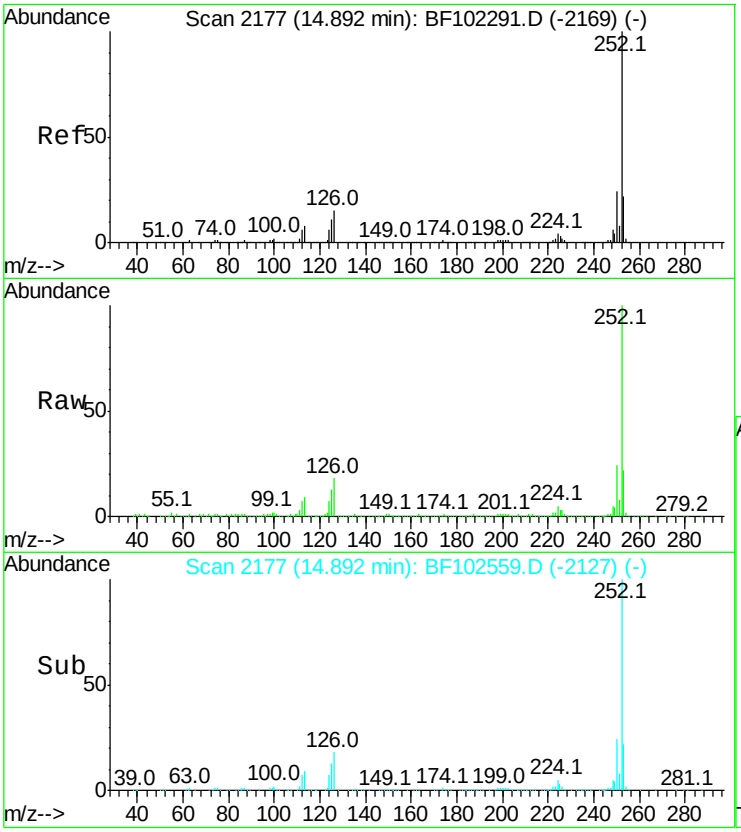


#86
Perylene-d12
Concen: 20.000 ng
RT: 15.30 min Scan# 2246
Delta R.T. -0.01 min
Lab File: BF102559.D
Acq: 28 Jan 2018 16:05

Tgt Ion:264 Resp: 213754

Ion	Ratio	Lower	Upper
264	100		
260	23.9	19.2	28.8
265	20.8	17.5	26.3



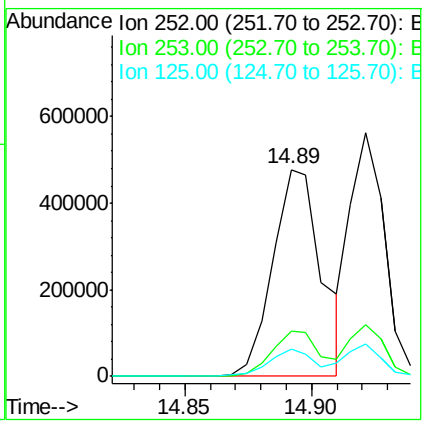


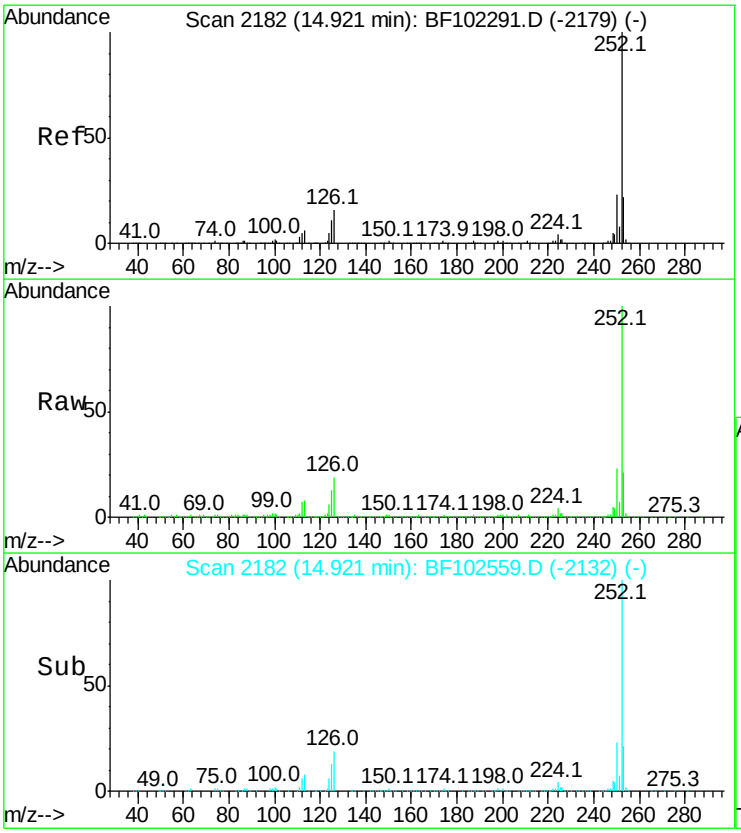
#87
Benzo(b)fluoranthene
Concen: 46.286 ng
RT: 14.89 min Scan# 2177
Delta R.T. -0.01 min
Lab File: BF102559.D
Acq: 28 Jan 2018 16:05

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:252 Resp: 641262

Ion	Ratio	Lower	Upper
252	100		
253	22.0	17.0	25.6
125	13.4	9.0	13.6

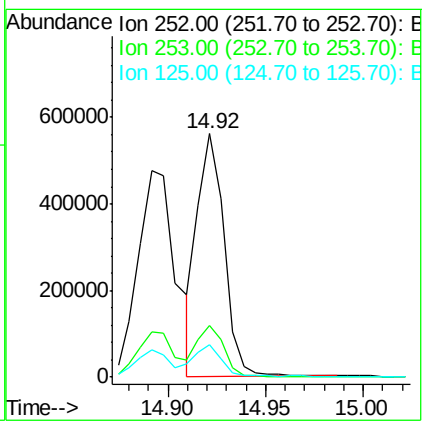


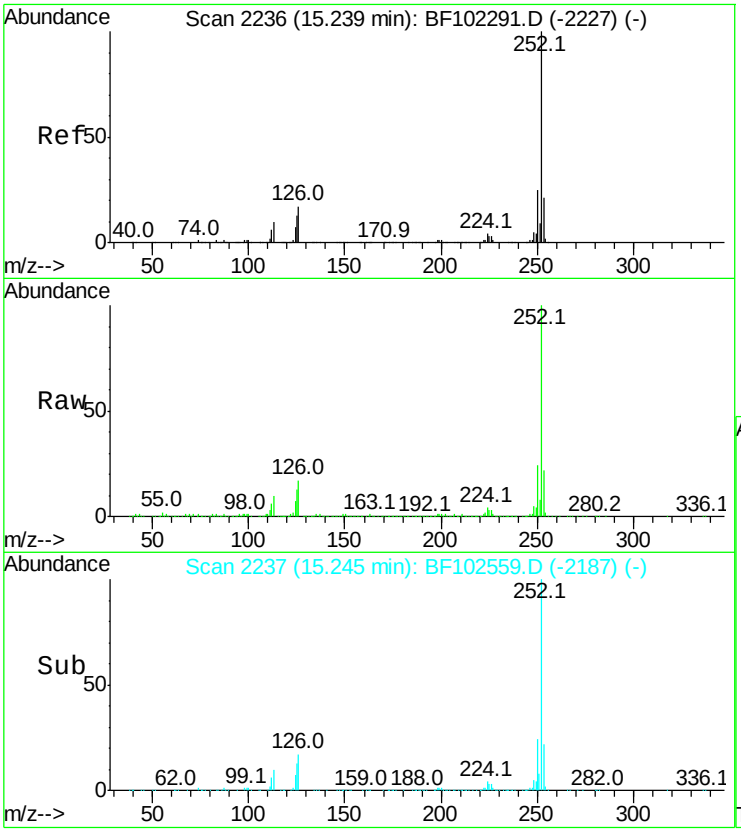


#88
Benzo(k)fluoranthene
Concen: 40.855 ng
RT: 14.92 min Scan# 2182
Delta R.T. -0.01 min
Lab File: BF102559.D
Acq: 28 Jan 2018 16:05

Tgt Ion:252 Resp: 534774

Ion	Ratio	Lower	Upper
252	100		
253	21.1	17.9	26.9
125	13.1	10.2	15.2



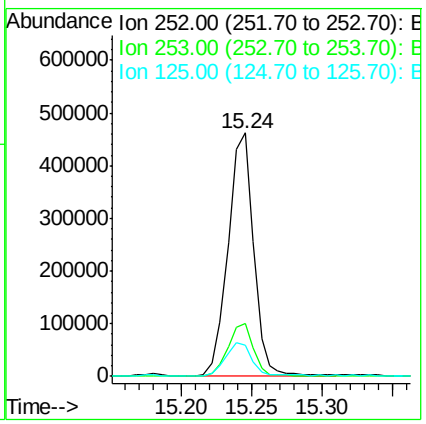


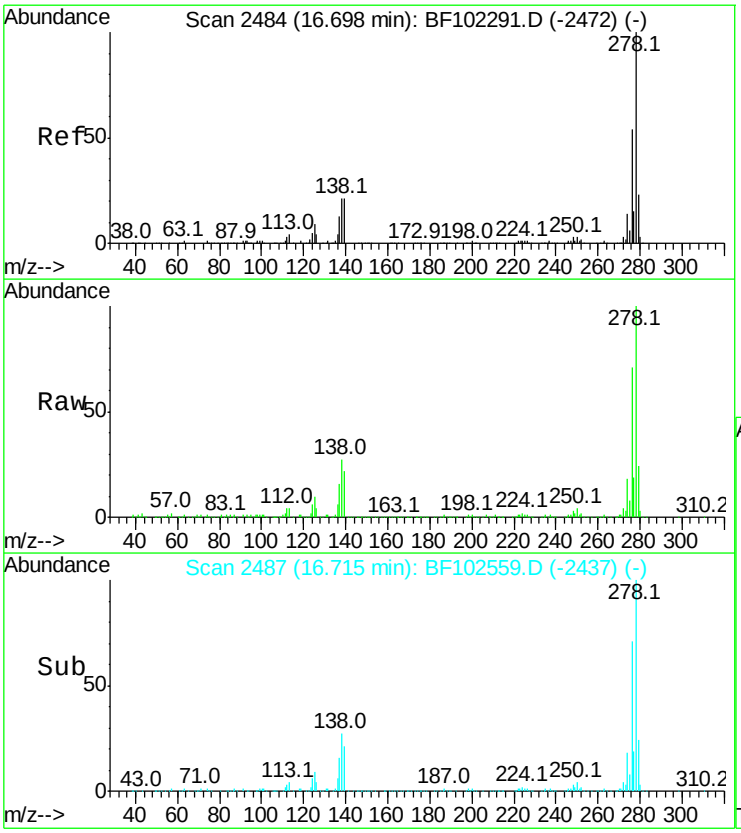
#89
Benzo(a)pyrene
Concen: 46.798 ng
RT: 15.24 min Scan# 2237
Delta R.T. -0.01 min
Lab File: BF102559.D
Acq: 28 Jan 2018 16:05

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:252 Resp: 584750

Ion	Ratio	Lower	Upper
252	100		
253	21.6	17.1	25.7
125	12.9	9.8	14.6

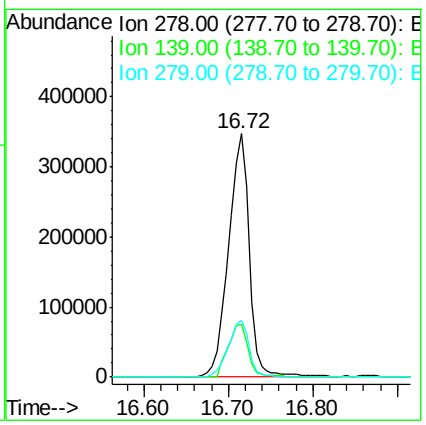


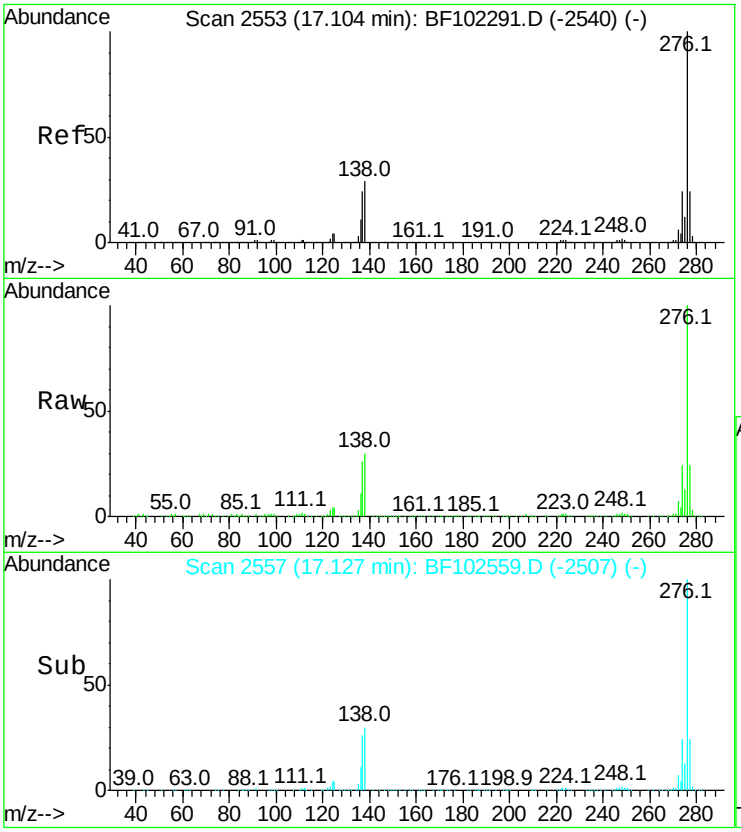


#90
Dibenzo(a,h)anthracene
Concen: 57.834 ng
RT: 16.72 min Scan# 2487
Delta R.T. -0.01 min
Lab File: BF102559.D
Acq: 28 Jan 2018 16:05

Tgt Ion:278 Resp: 585377

Ion	Ratio	Lower	Upper
278	100		
139	21.7	15.9	23.9
279	23.5	19.0	28.4





#91
Benzo(g,h,i)perylene
Concen: 64.193 ng
RT: 17.13 min Scan# 2557
Delta R.T. -0.01 min
Lab File: BF102559.D
Acq: 28 Jan 2018 16:05

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:276 Resp: 641550

Ion	Ratio	Lower	Upper
276	100		
277	23.7	17.9	26.9
138	30.3	21.8	32.8