Quantitation Report (Not Reviewed)

Data Path : U:\HPCHEM1\BNA F\DATA\BF012718\
Data File : BF102540.D
Acq On : 28 Jan 2018 5:41
Operator : SJ/JU
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId :

Quant Time: Jan 28 23:53:51 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	6.72	152	165835	20.00	ng		0.00
21) Naphthalene-d8	8.00	136	676563	20.00	ng		0.00
38) Acenaphthene-d10	9.75	164	269501	20.00	ng		0.00
63) Phenanthrene-d10	11.23	188	377502	20.00	ng		0.00
75) Chrysene-d12	13.88	240	286693	20.00	ng		0.00
86) Perylene-d12	15.30	264	254482	20.00	ng		0.00
System Monitoring Compounds							
5) 2-Fluorophenol	5.32	112	898940	82.19	ng		0.00
7) Phenol-d6	6.36	99	1052412	79.81	ng		0.00
23) Nitrobenzene-d5	7.29	82	920037	78.15	ng		0.00
41) 2,4,6-Tribromophenol	10.55	330	157998	59.17	ng		0.00
44) 2-Fluorobiphenyl	9.07	172	1464625	79.91	ng		0.00
78) Terphenyl-d14	12.82	244	898307	70.64	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	2.34	88	245242	47.193	ng		96
3) Pyridine	3.05	79	597209	43.977	ng		95
4) n-Nitrosodimethylamine	3.02	42	225160	42.292	ng		98
6) Aniline	6.38	93	676225	38.773	ng	#	64
8) 2-Chlorophenol	6.50	128	458531	39.994	ng		97
9) Benzaldehyde	6.27	77	307118	43.146	ng		95
10) Phenol	6.37	94	544174	37.803	ng	#	62
11) bis(2-Chloroethyl)ether	6.46	93	450565	41.153	ng		98
12) 1,3-Dichlorobenzene	6.66	146	527495	38.686	ng		98
13) 1,4-Dichlorobenzene	6.73	146	525253	38.455	ng		98
14) 1,2-Dichlorobenzene	6.89	146	483137	38.671	ng		99
15) Benzyl Alcohol	6.86	79	341868	36.747	ng		98
16) 2,2'-oxybis(1-Chloropropan	6.99	45	717935	39.098	ng		84
17) 2-Methylphenol	6.98	107	386196	38.786	ng		97
18) Hexachloroethane	7.22	117	148019	31.099	ng		96
19) n-Nitroso-di-n-propylamine	7.13	70	307931	38.161	ng		94
20) 3+4-Methylphenols	7.14	107	465962	39.789	ng		90
22) Acetophenone	7.13	105	616338	38.215	ng		95
24) Nitrobenzene	7.30	77	479821	39.825	ng		99
25) Isophorone	7.54	82	837722	39.913	ng		99
26) 2-Nitrophenol	7.62	139	218337	34.432	ng		98
27) 2,4-Dimethylphenol	7.66	122	364121	39.545	ng		96
28) bis(2-Chloroethoxy)methane	7.75	93	526650	40.620	ng		99
29) 2,4-Dichlorophenol	7.86	162	362787	38.680	ng		98
30) 1,2,4-Trichlorobenzene	7.94	180	376368	37.435	ng		97
31) Naphthalene	8.02	128	1271425	37.639	ng		99
32) Benzoic acid	7.80	122	191113	24.774	ng		97
33) 4-Chloroaniline	8.07	127	548500	38.614	ng		99
34) Hexachlorobutadiene	8.13	225	200709	37.377	ng		99
35) Caprolactam	8.46	113	117594	37.963	ng		95
36) 4-Chloro-3-methylphenol	8.56	107	376782	38.111	ng		99
37) 2-Methylnaphthalene	8.71	142	818185	36.370	ng		98
39) 1,2,4,5-Tetrachlorobenzene	8.87	216	325562	40.152	ng		99
40) Hexachlorocyclopentadiene	8.86	237	10681	2.944	ng		98

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Misc :
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Instrument : BNA_F
ClientSampleId :

Quant Time: Jan 28 23:53:51 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	9.00	196	210144	38.716	ng		100
43) 2,4,5-Trichlorophenol	9.04	196	234728	38.408	ng		99
45) 1,1'-Biphenyl	9.17	154	973138	40.383	ng		100
46) 2-Chloronaphthalene	9.20	162	740495	39.533	ng		97
47) 2-Nitroaniline	9.30	65	251715	43.105	ng		97
48) Acenaphthylene	9.62	152	1096350	37.570	ng		99
49) Dimethylphthalate	9.47	163	894074	40.136	ng		100
50) 2,6-Dinitrotoluene	9.55	165	176366	36.722	ng		97
51) Acenaphthene	9.79	154	641118	37.618	ng		99
52) 3-Nitroaniline	9.72	138	233208	41.047	ng		99
53) 2,4-Dinitrophenol	9.84	184	7881	7.184	ng	#	25
54) Dibenzofuran	9.96	168	858614	37.225	ng		98
55) 4-Nitrophenol	9.89	139	115188	30.714	ng		90
56) 2,4-Dinitrotoluene	9.95	165	190228	32.209	ng	#	85
57) Fluorene	10.30	166	675167	36.941	ng		100
58) 2,3,4,6-Tetrachlorophenol	10.08	232	142361	32.625	ng		98
59) Diethylphthalate	10.17	149	833776	38.517	ng		98
60) 4-Chlorophenyl-phenylether	10.29	204	307588	38.816	ng		98
61) 4-Nitroaniline	10.33	138	212341	37.454	ng		93
62) Azobenzene	10.45	77	744232	37.552	ng		99
64) 4,6-Dinitro-2-methylphenol	10.36	198	20294	8.058	ng		95
65) n-Nitrosodiphenylamine	10.41	169	623313	44.986	ng		100
66) 4-Bromophenyl-phenylether	10.78	248	175184	43.108	ng		95
67) Hexachlorobenzene	10.84	284	169078	37.202	ng		97
68) Atrazine	10.94	200	151715	37.074	ng		99
69) Pentachlorophenol	11.04	266	78501	32.880	ng		98
70) Phenanthrene	11.26	178	840152	38.192	ng		98
71) Anthracene	11.32	178	862255	38.403	ng		99
72) Carbazole	11.47	167	829384	37.863	ng		99
73) Di-n-butylphthalate	11.80	149	1172450	42.821	ng		98
74) Fluoranthene	12.45	202	799671	35.648	ng		97
76) Benzidine	12.57	184	419116	43.517	ng		99
77) Pyrene	12.68	202	805435	36.336	ng		99
79) Butylbenzylphthalate	13.29	149	428370	38.833	ng		100
80) Benzo(a)anthracene	13.87	228	714205	40.463	ng		100
81) 3,3'-Dichlorobenzidine	13.83	252	276276	42.669	ng		99
82) Chrysene	13.90	228	694066	38.722	ng		99
83) Bis(2-ethylhexyl)phthalate	13.84	149	594953	40.133	ng	#	99
84) Di-n-octyl phthalate	14.46	149	949452	39.383	ng		99
85) Indeno(1,2,3-cd)pyrene	16.70	276	534383	36.100	ng		95
87) Benzo(b)fluoranthene	14.90	252	641281	38.879	ng		99
88) Benzo(k)fluoranthene	14.92	252	614163	39.411	ng		98
89) Benzo(a)pyrene	15.24	252	568432	38.211	ng	#	97
90) Dibenzo(a,h)anthracene	16.72	278	449431	37.296	ng		97
91) Benzo(g,h,i)perylene	17.13	276	441400	37.098	ng		98

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

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Acq On : 28 Jan 2018 5:41
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Instrument :
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Quant Time: Jan 28 23:53:51 2018
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
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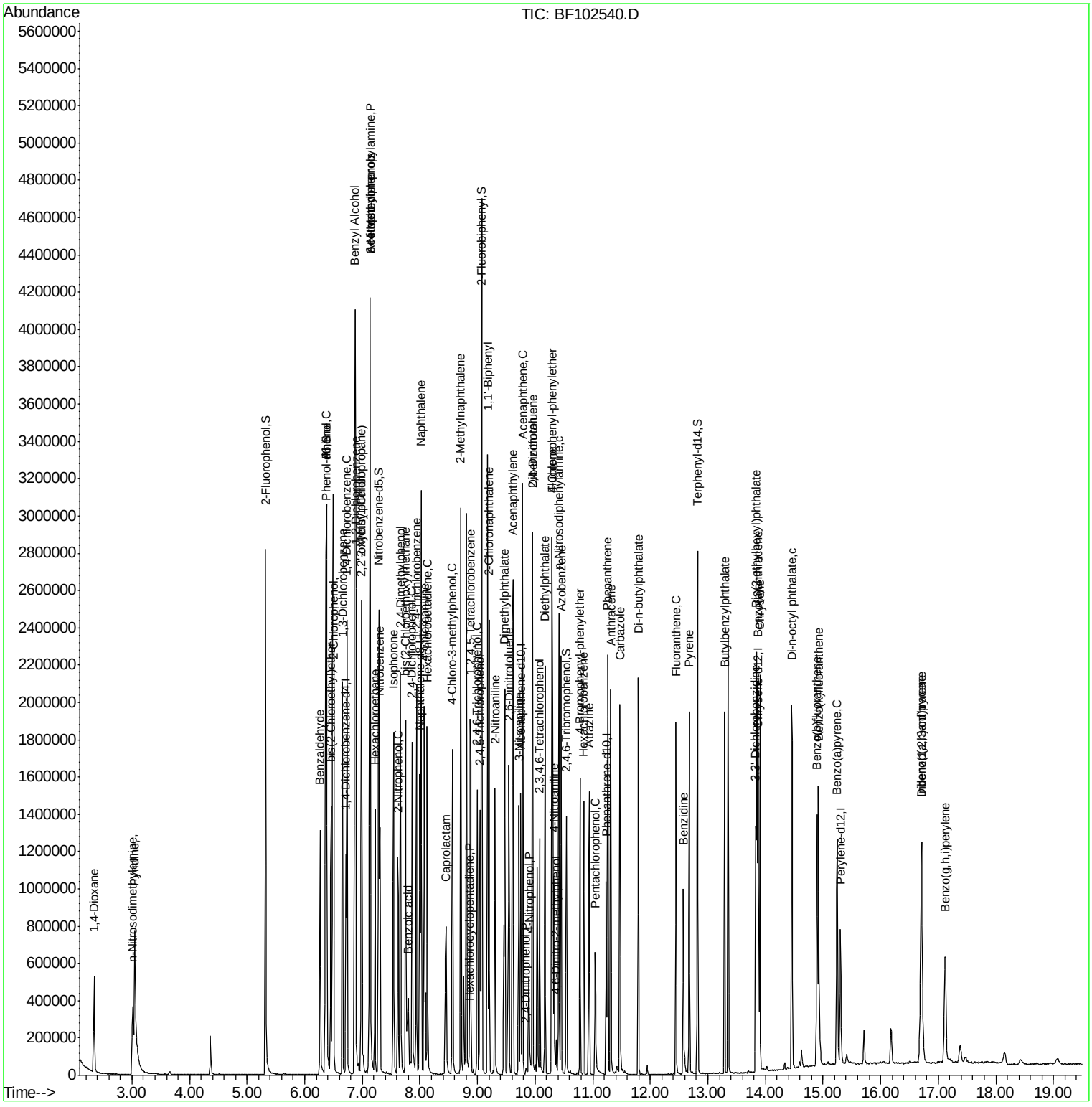
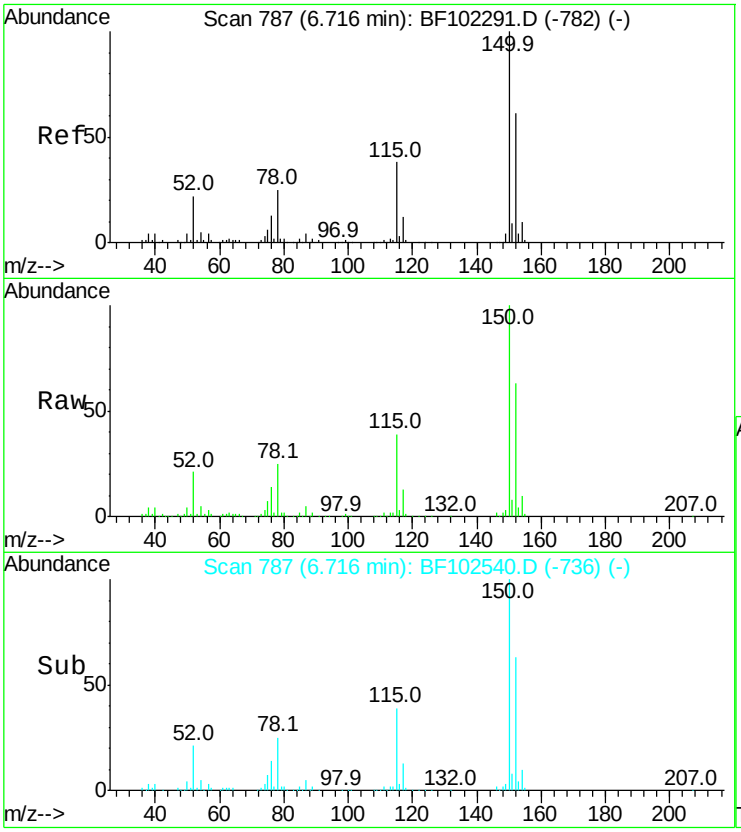
Response via : Initial Calibration

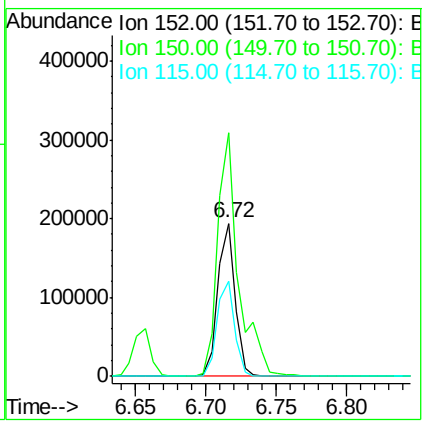




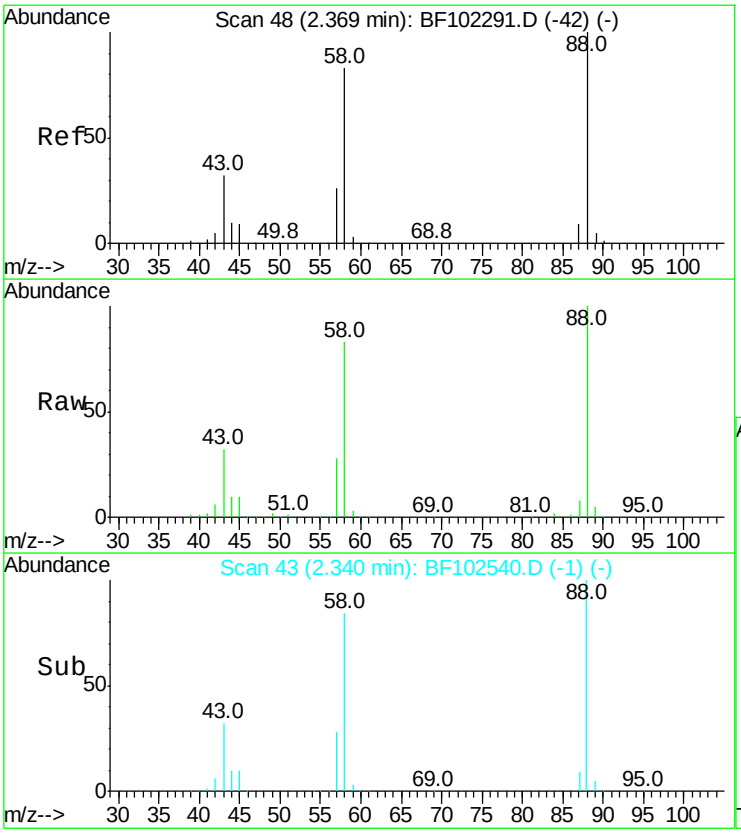
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 6.72 min Scan# 787
Delta R.T. -0.00 min
Lab File: BF102540.D
Acq: 28 Jan 2018 5:41

Tgt Ion:152 Resp: 165835

Ion	Ratio	Lower	Upper
152	100		
150	159.1	124.6	186.8
115	62.3	50.1	75.1



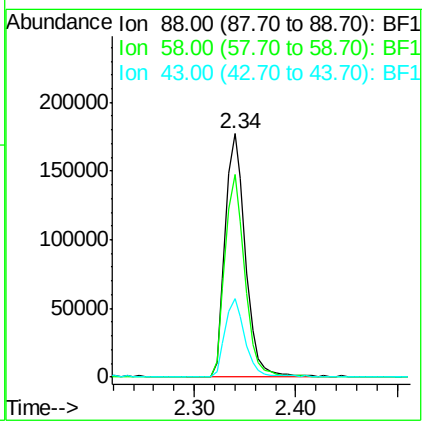
Instrument :
BNA_F
ClientSampleId :

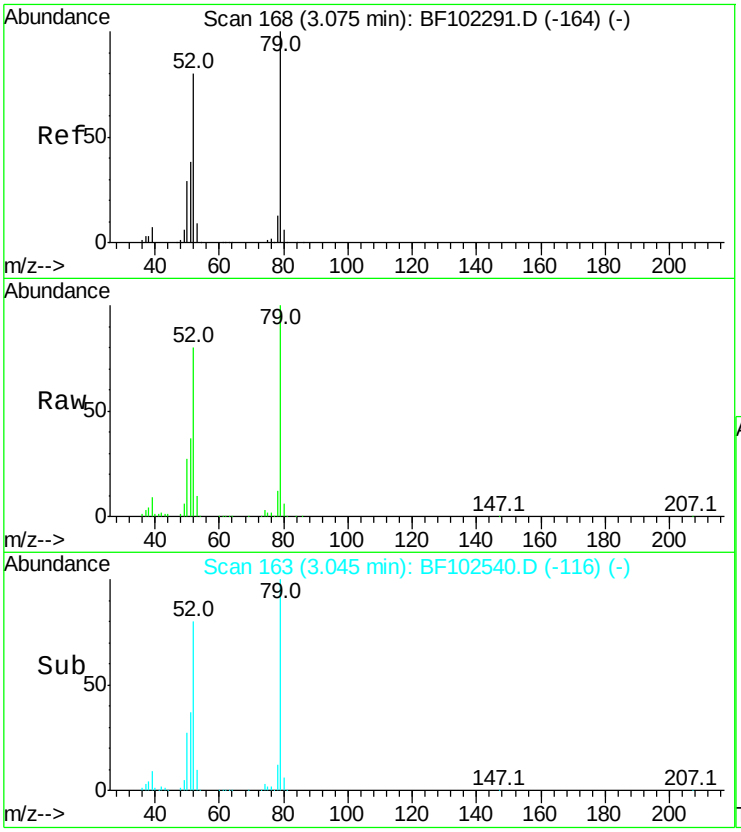


#2
1,4-Dioxane
Concen: 47.193 ng
RT: 2.34 min Scan# 43
Delta R.T. -0.02 min
Lab File: BF102540.D
Acq: 28 Jan 2018 5:41

Tgt Ion: 88 Resp: 245242

Ion	Ratio	Lower	Upper
88	100		
58	82.4	62.6	93.8
43	31.3	24.6	37.0



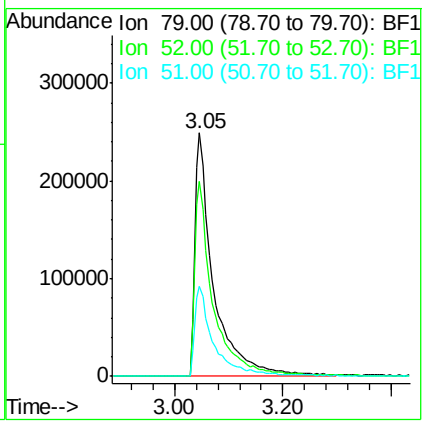


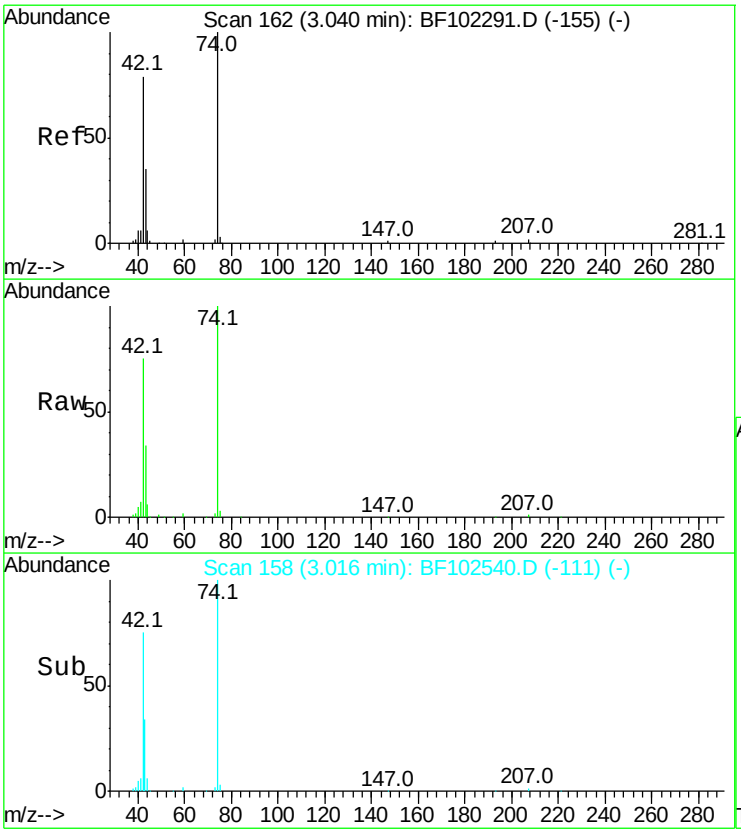
#3
Pyridine
Concen: 43.977 ng
RT: 3.05 min Scan# 163
Delta R.T. -0.02 min
Lab File: BF102540.D
Acq: 28 Jan 2018 5:41

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 79 Resp: 597209

Ion	Ratio	Lower	Upper
79	100		
52	80.1	59.8	89.6
51	36.7	29.8	44.8

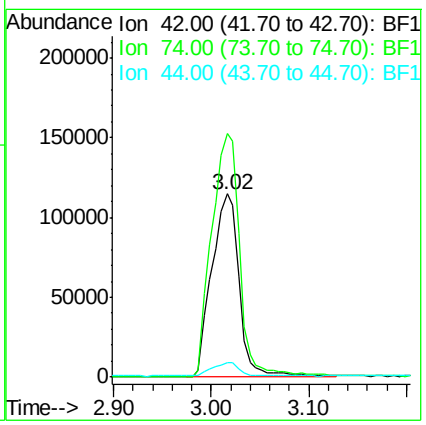


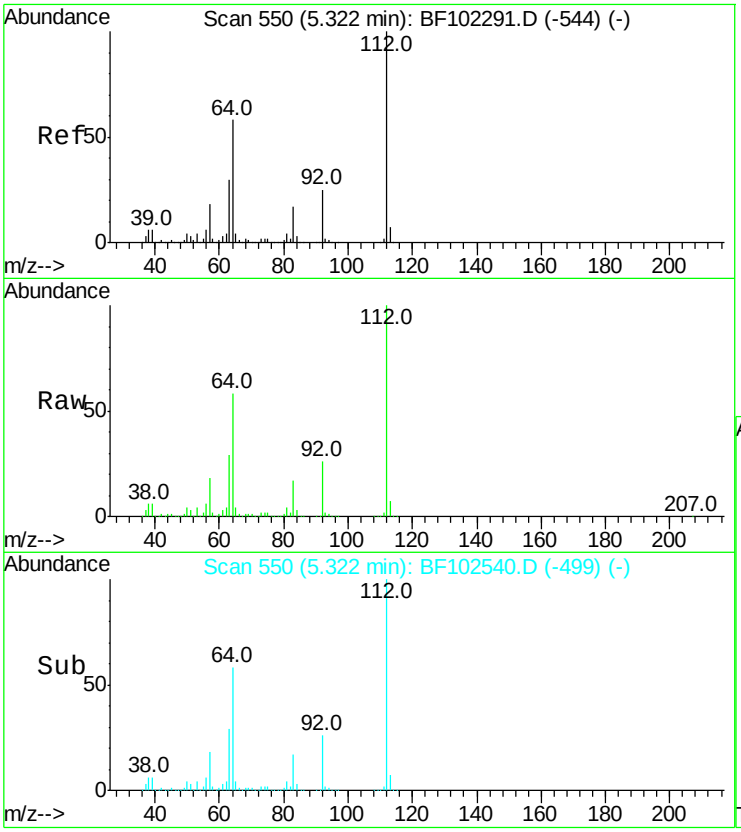


#4
n-Nitrosodimethylamine
Concen: 42.292 ng
RT: 3.02 min Scan# 158
Delta R.T. -0.02 min
Lab File: BF102540.D
Acq: 28 Jan 2018 5:41

Tgt Ion: 42 Resp: 225160

Ion	Ratio	Lower	Upper
42	100		
74	133.1	104.9	157.3
44	8.0	6.9	10.3



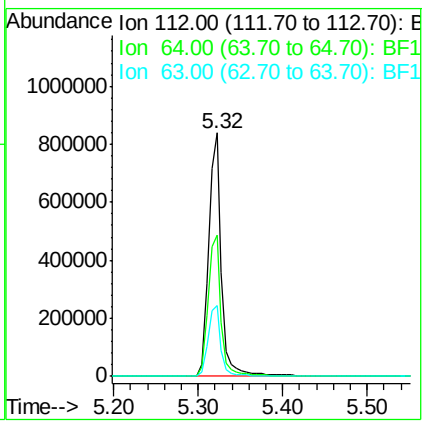


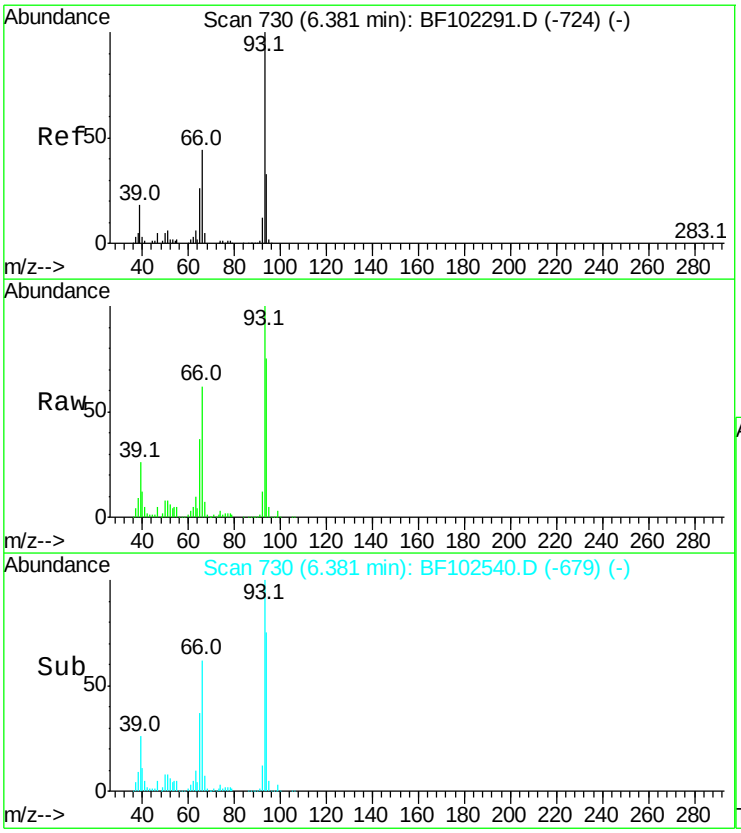
#5
2-Fluorophenol
Concen: 82.192 ng
RT: 5.32 min Scan# 550
Delta R.T. -0.00 min
Lab File: BF102540.D
Acq: 28 Jan 2018 5:41

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:112 Resp: 898940

Ion	Ratio	Lower	Upper
112	100		
64	57.9	47.9	71.9
63	29.2	23.7	35.5

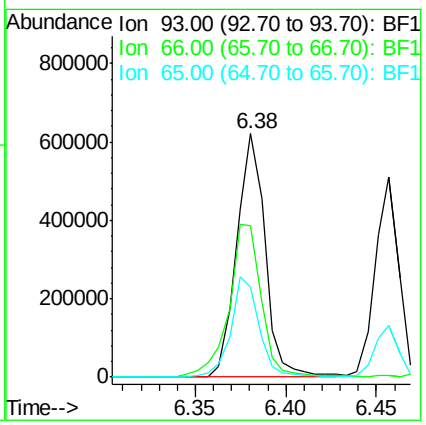


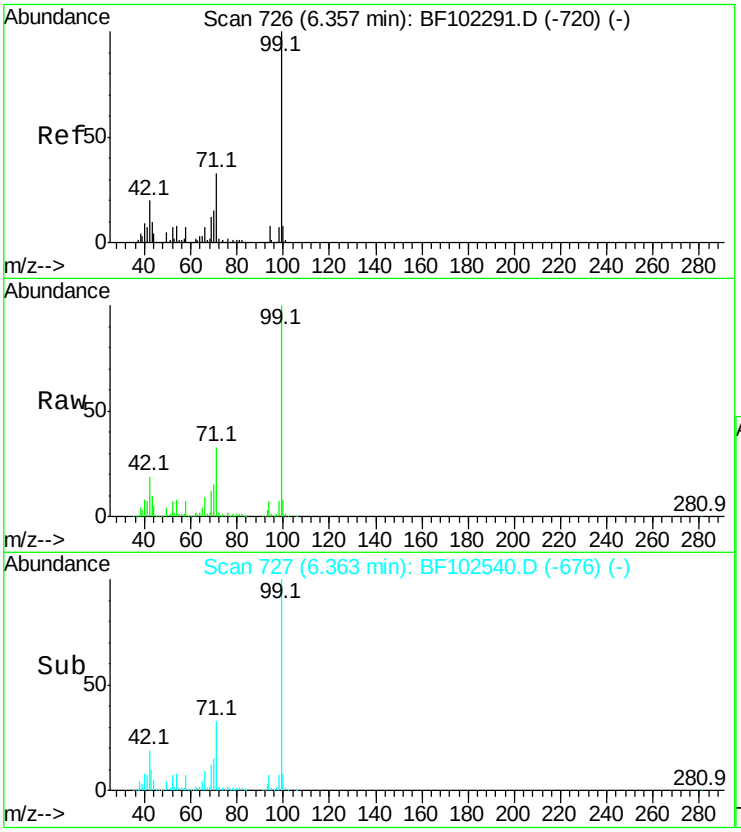


#6
Aniline
Concen: 38.773 ng
RT: 6.38 min Scan# 730
Delta R.T. -0.00 min
Lab File: BF102540.D
Acq: 28 Jan 2018 5:41

Tgt Ion: 93 Resp: 676225

Ion	Ratio	Lower	Upper
93	100		
66	62.2	32.2	48.2#
65	37.0	16.4	24.6#



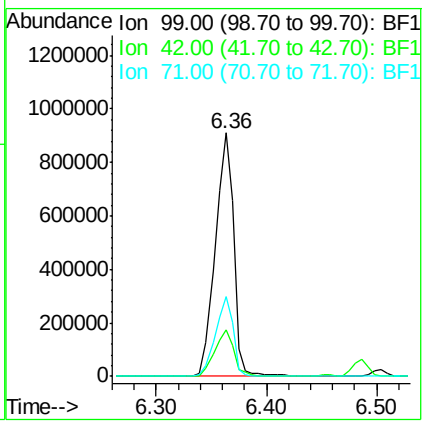


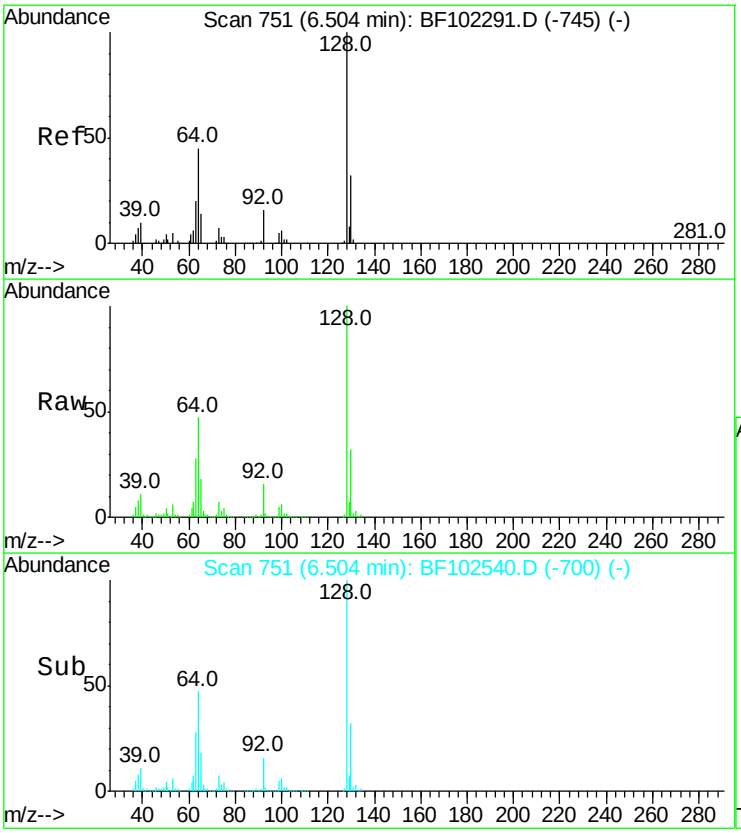
#7
Phenol-d6
Concen: 79.815 ng
RT: 6.36 min Scan# 727
Delta R.T. -0.00 min
Lab File: BF102540.D
Acq: 28 Jan 2018 5:41

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 99 Resp: 1052412

Ion	Ratio	Lower	Upper
99	100		
42	19.0	14.5	21.7
71	32.6	25.4	38.0

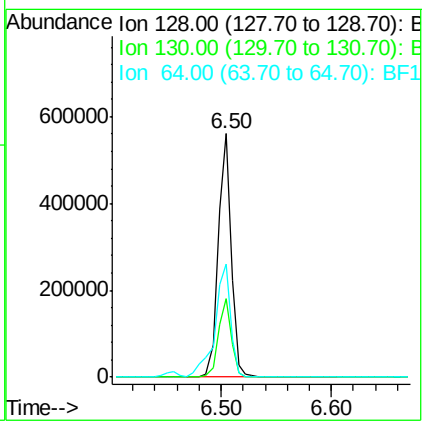


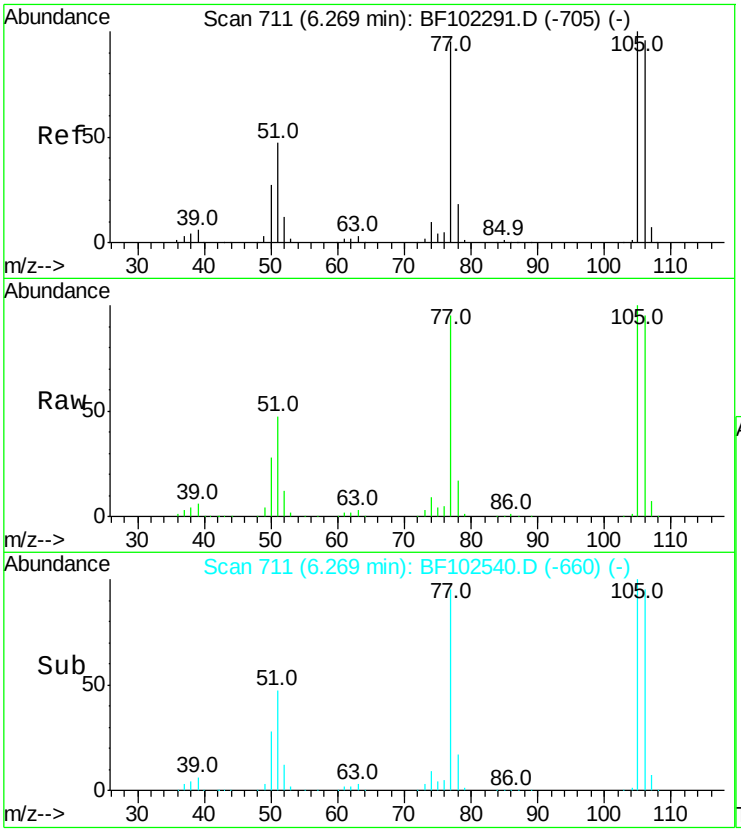


#8
2-Chlorophenol
Concen: 39.994 ng
RT: 6.50 min Scan# 751
Delta R.T. -0.00 min
Lab File: BF102540.D
Acq: 28 Jan 2018 5:41

Tgt Ion:128 Resp: 458531

Ion	Ratio	Lower	Upper
128	100		
130	32.3	13.0	53.0
64	46.6	29.4	69.4



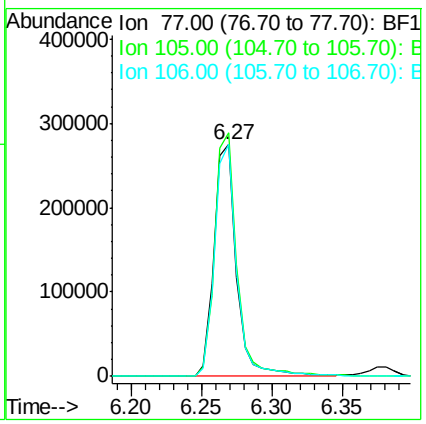


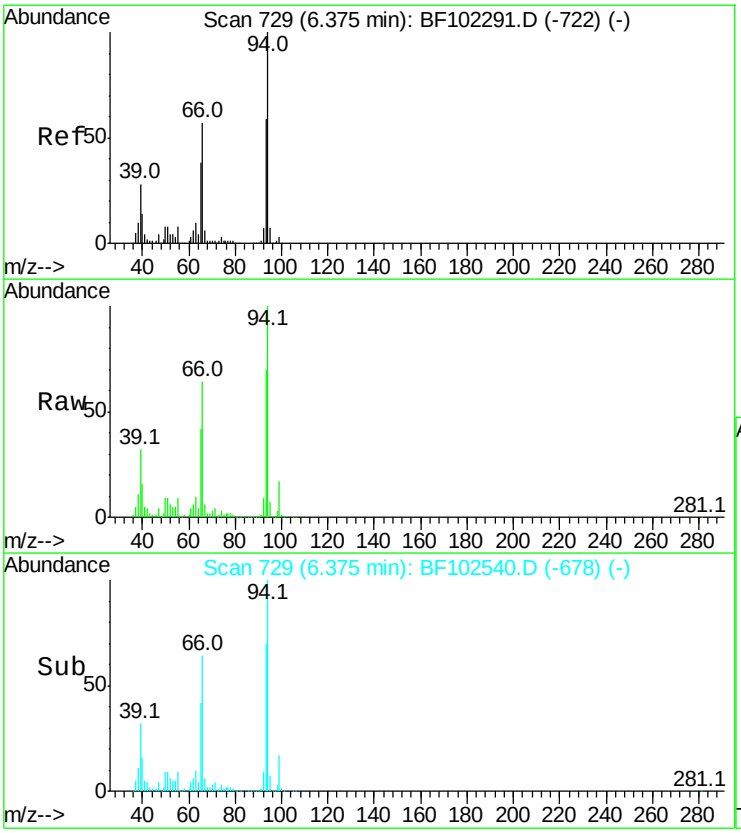
#9
Benzaldehyde
Concen: 43.146 ng
RT: 6.27 min Scan# 711
Delta R.T. -0.00 min
Lab File: BF102540.D
Acq: 28 Jan 2018 5:41

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 77 Resp: 307118

Ion	Ratio	Lower	Upper
77	100		
105	105.2	81.1	121.1
106	100.4	74.5	114.5

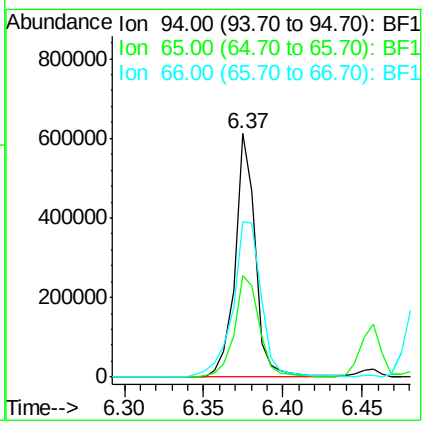


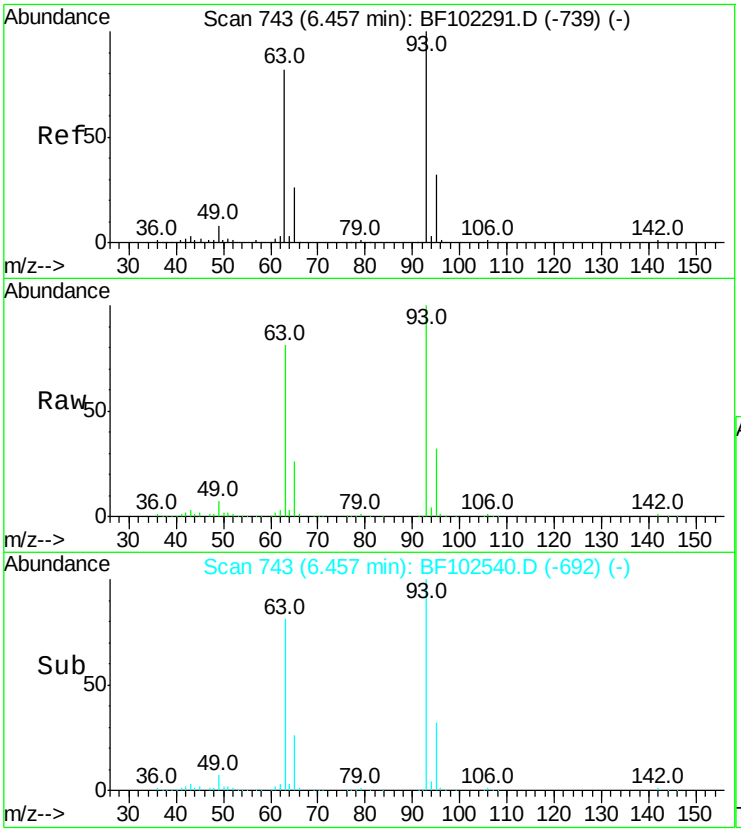


#10
Phenol
Concen: 37.803 ng
RT: 6.37 min Scan# 729
Delta R.T. -0.00 min
Lab File: BF102540.D
Acq: 28 Jan 2018 5:41

Tgt Ion: 94 Resp: 544174

Ion	Ratio	Lower	Upper
94	100		
65	41.9	7.9	47.9
66	63.9	16.2	56.2#

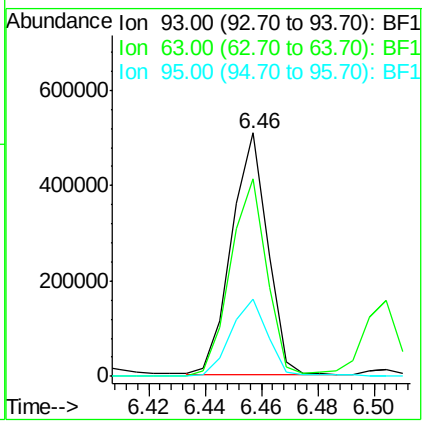




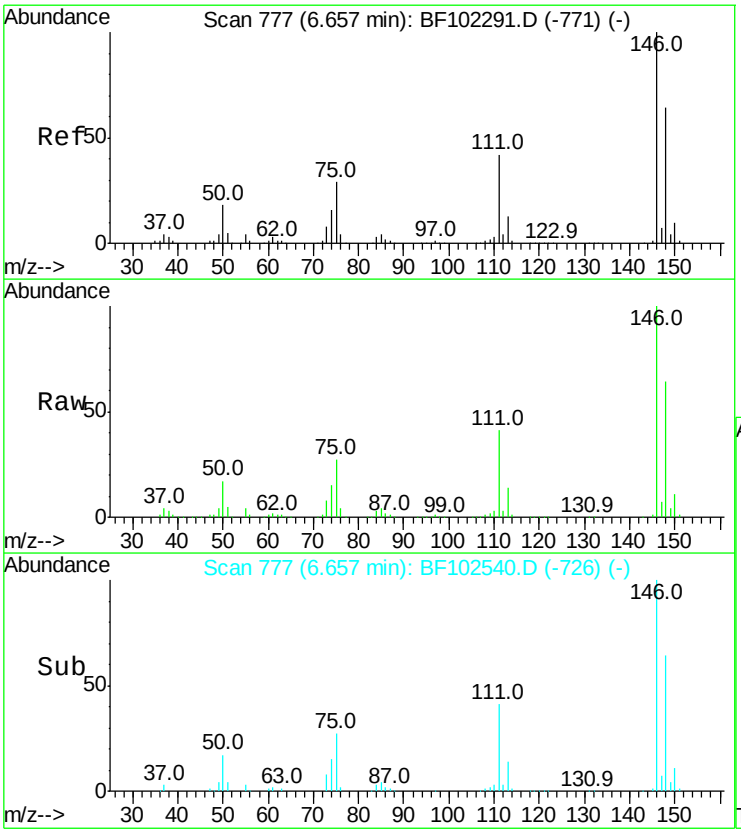
#11
bis(2-Chloroethyl)ether
Concen: 41.153 ng
RT: 6.46 min Scan# 743
Delta R.T. -0.00 min
Lab File: BF102540.D
Acq: 28 Jan 2018 5:41

Tgt Ion: 93 Resp: 450565

Ion	Ratio	Lower	Upper
93	100		
63	81.1	58.6	98.6
95	31.9	11.8	51.8



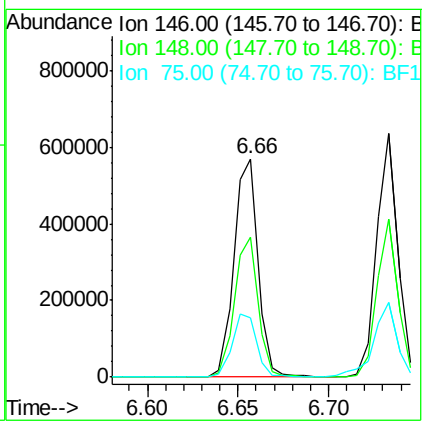
Instrument :
BNA_F
ClientSampleId :

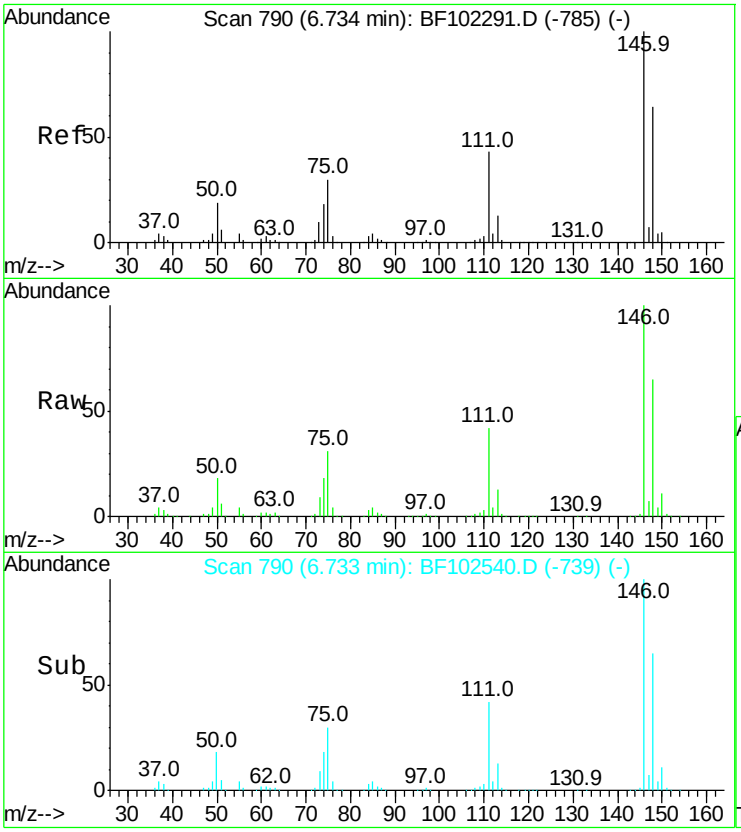


#12
1,3-Dichlorobenzene
Concen: 38.686 ng
RT: 6.66 min Scan# 777
Delta R.T. -0.00 min
Lab File: BF102540.D
Acq: 28 Jan 2018 5:41

Tgt Ion:146 Resp: 527495

Ion	Ratio	Lower	Upper
146	100		
148	64.0	51.8	77.8
75	27.3	24.2	36.4



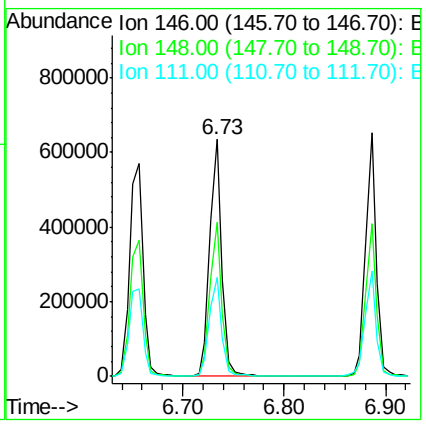


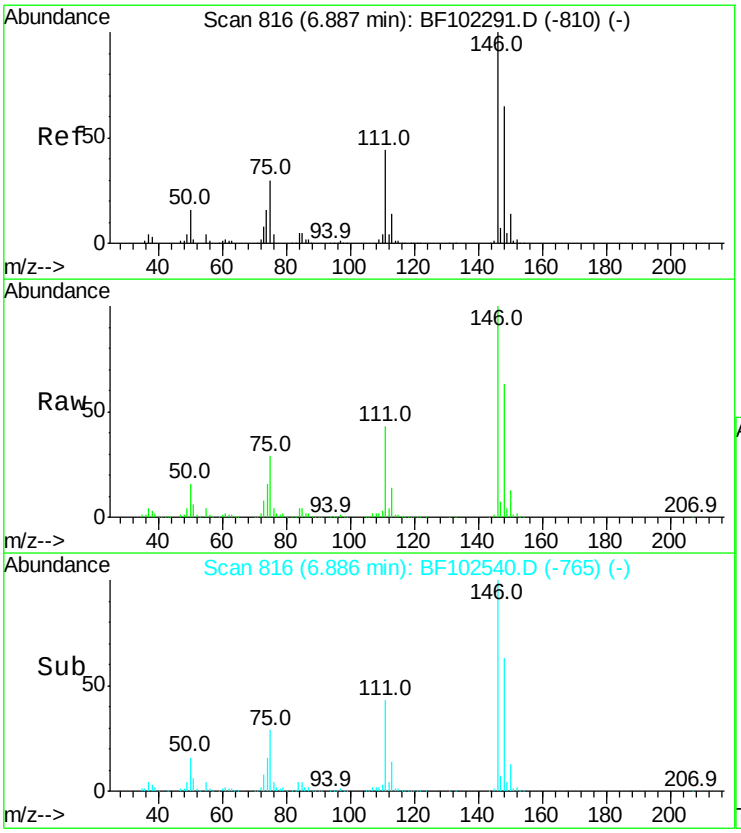
#13
1,4-Dichlorobenzene
Concen: 38.455 ng
RT: 6.73 min Scan# 790
Delta R.T. -0.00 min
Lab File: BF102540.D
Acq: 28 Jan 2018 5:41

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:146 Resp: 525253

Ion	Ratio	Lower	Upper
146	100		
148	65.0	50.8	76.2
111	41.6	34.2	51.2

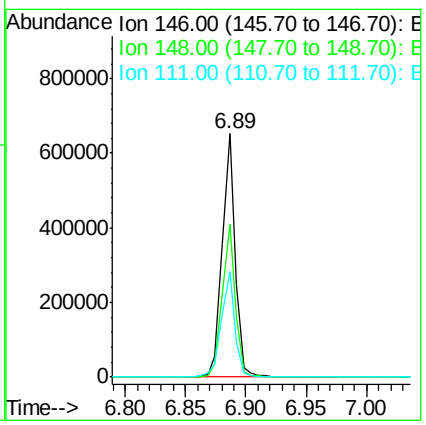


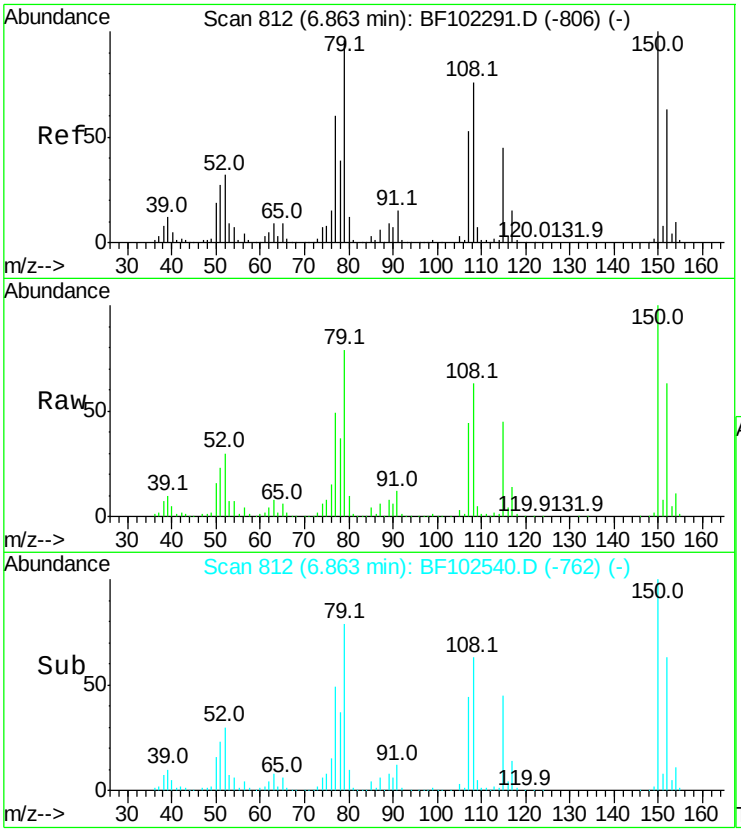


#14
1,2-Dichlorobenzene
Concen: 38.671 ng
RT: 6.89 min Scan# 816
Delta R.T. -0.00 min
Lab File: BF102540.D
Acq: 28 Jan 2018 5:41

Tgt Ion:146 Resp: 483137

Ion	Ratio	Lower	Upper
146	100		
148	62.8	50.6	75.8
111	43.2	36.0	54.0



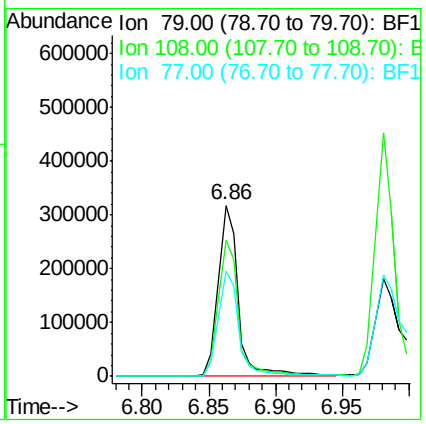


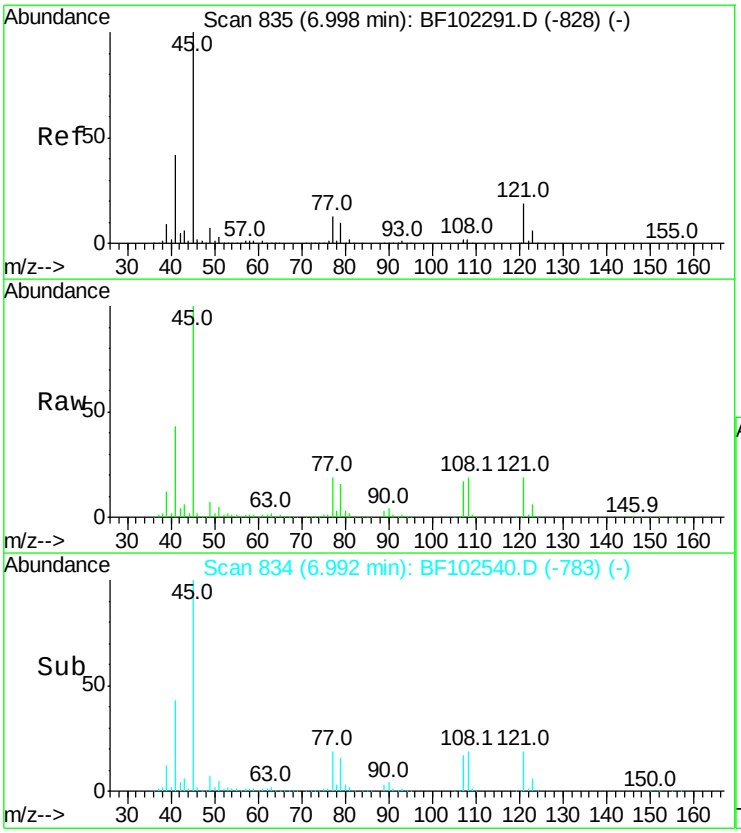
#15
Benzyl Alcohol
Concen: 36.747 ng
RT: 6.86 min Scan# 812
Delta R.T. -0.01 min
Lab File: BF102540.D
Acq: 28 Jan 2018 5:41

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 79 Resp: 341868

Ion	Ratio	Lower	Upper
79	100		
108	80.0	65.1	97.7
77	61.9	50.6	75.8

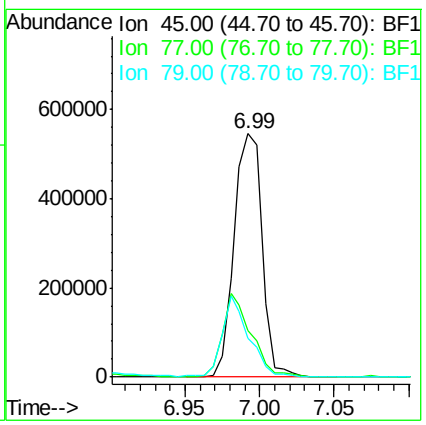


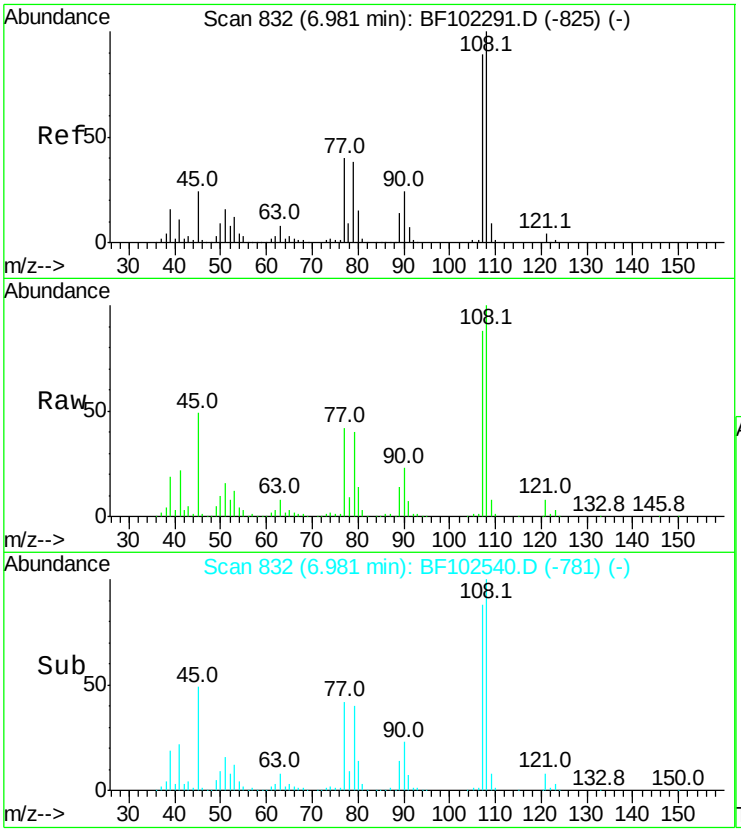


#16
2,2'-oxybis(1-Chloropropane)
Concen: 39.098 ng
RT: 6.99 min Scan# 834
Delta R.T. -0.00 min
Lab File: BF102540.D
Acq: 28 Jan 2018 5:41

Tgt Ion: 45 Resp: 717935

Ion	Ratio	Lower	Upper
45	100		
77	19.1	0.0	32.9
79	15.8	0.0	29.6



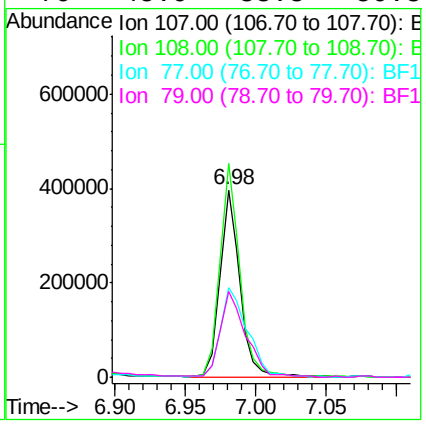


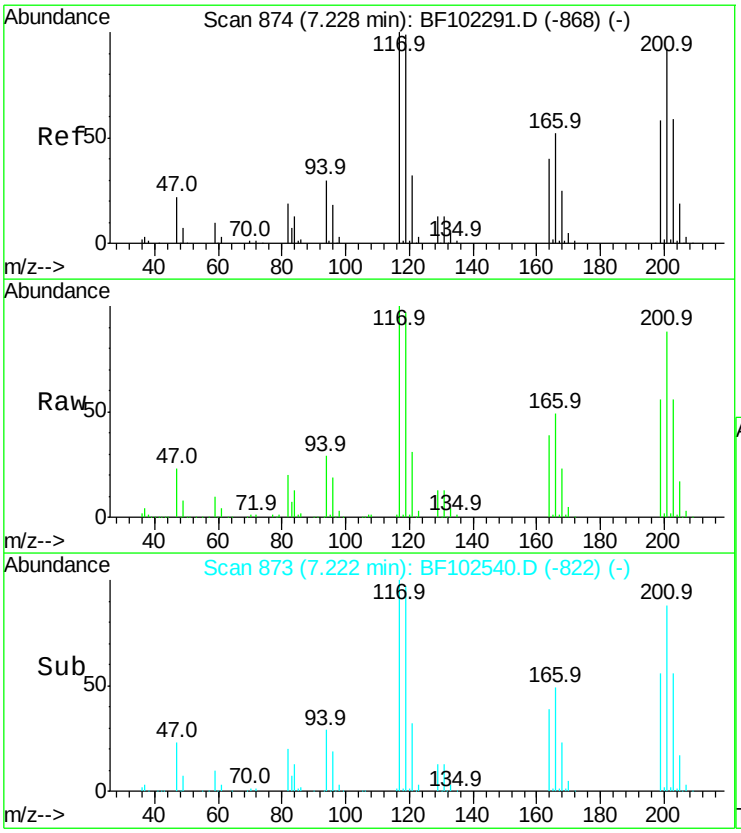
#17
2-Methylphenol
Concen: 38.786 ng
RT: 6.98 min Scan# 832
Delta R.T. -0.00 min
Lab File: BF102540.D
Acq: 28 Jan 2018 5:41

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:107 Resp: 386196

Ion	Ratio	Lower	Upper
107	100		
108	114.3	91.7	137.5
77	47.7	33.8	50.8
79	45.9	33.8	50.8

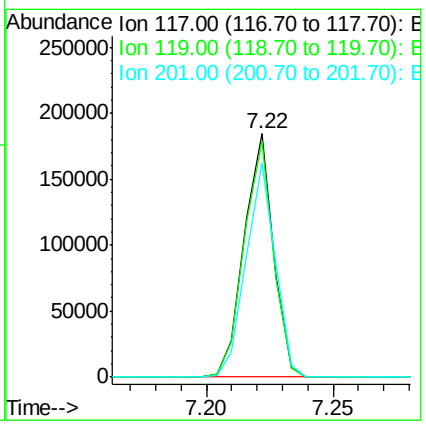


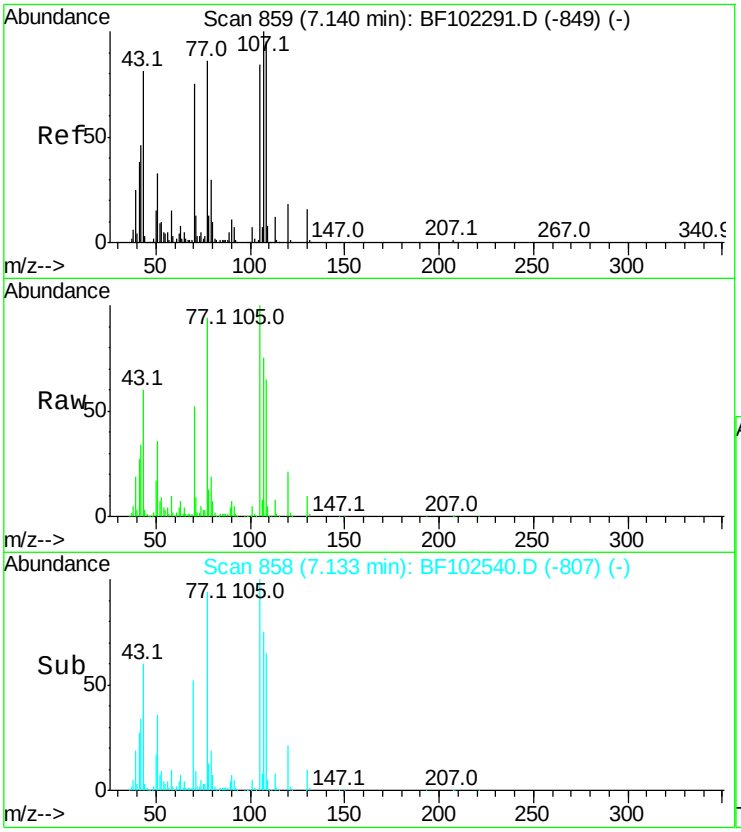


#18
Hexachloroethane
Concen: 31.099 ng
RT: 7.22 min Scan# 873
Delta R.T. -0.00 min
Lab File: BF102540.D
Acq: 28 Jan 2018 5:41

Tgt Ion:117 Resp: 148019

Ion	Ratio	Lower	Upper
117	100		
119	96.9	75.8	113.8
201	88.0	75.7	113.5



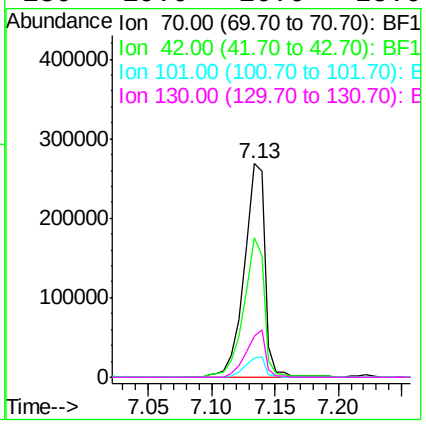


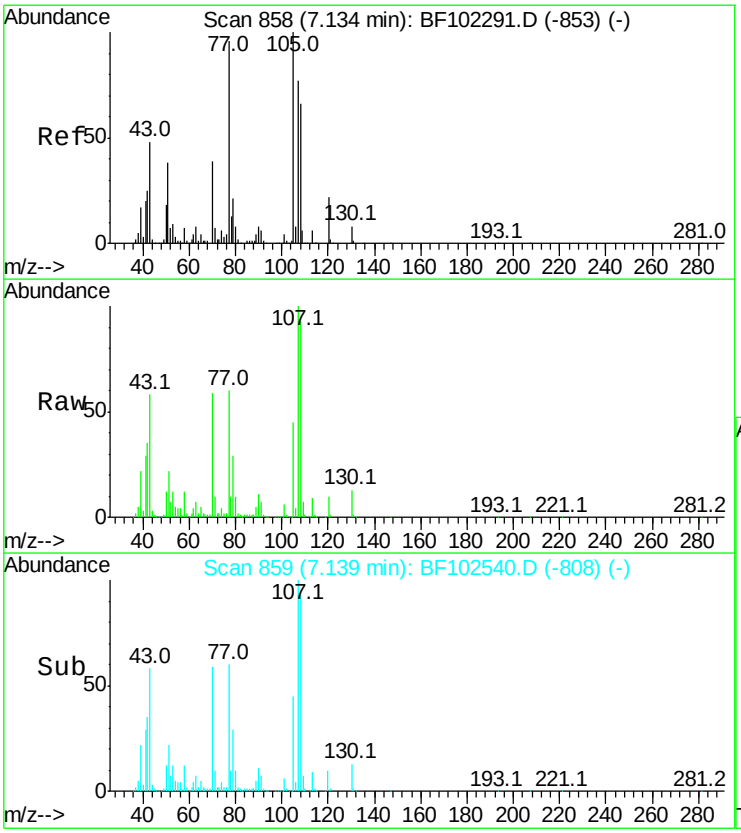
#19
n-Nitroso-di-n-propylamine
Concen: 38.161 ng
RT: 7.13 min Scan# 858
Delta R.T. -0.00 min
Lab File: BF102540.D
Acq: 28 Jan 2018 5:41

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 70 Resp: 307931

Ion	Ratio	Lower	Upper
70	100		
42	65.4	47.5	71.3
101	9.0	7.4	11.2
130	19.0	16.6	25.0

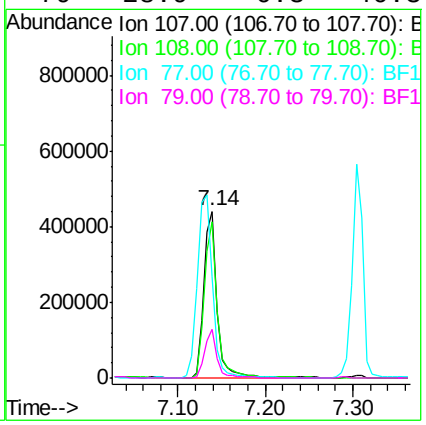


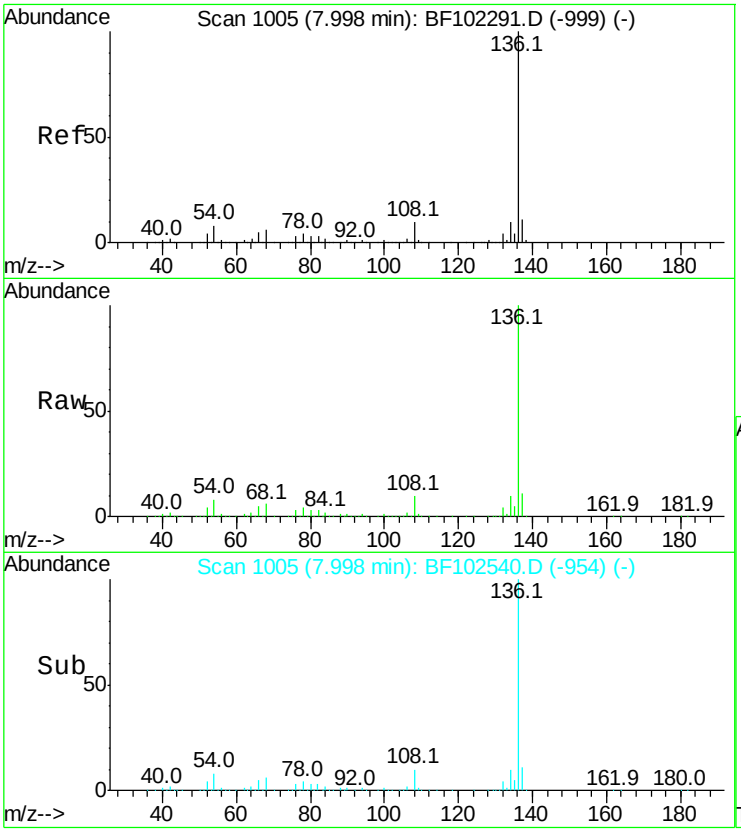


#20
3+4-Methylphenols
Concen: 39.789 ng
RT: 7.14 min Scan# 859
Delta R.T. -0.00 min
Lab File: BF102540.D
Acq: 28 Jan 2018 5:41

Tgt Ion:107 Resp: 465962

Ion	Ratio	Lower	Upper
107	100		
108	93.5	68.2	108.2
77	60.4	26.7	66.7
79	28.9	6.3	46.3



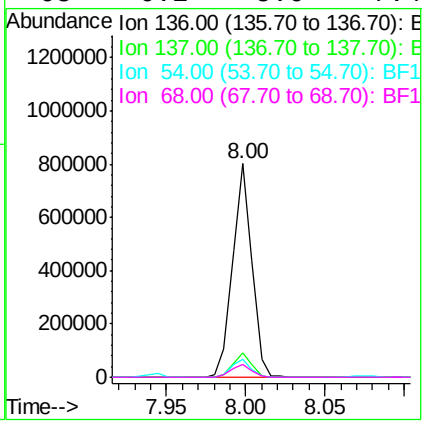


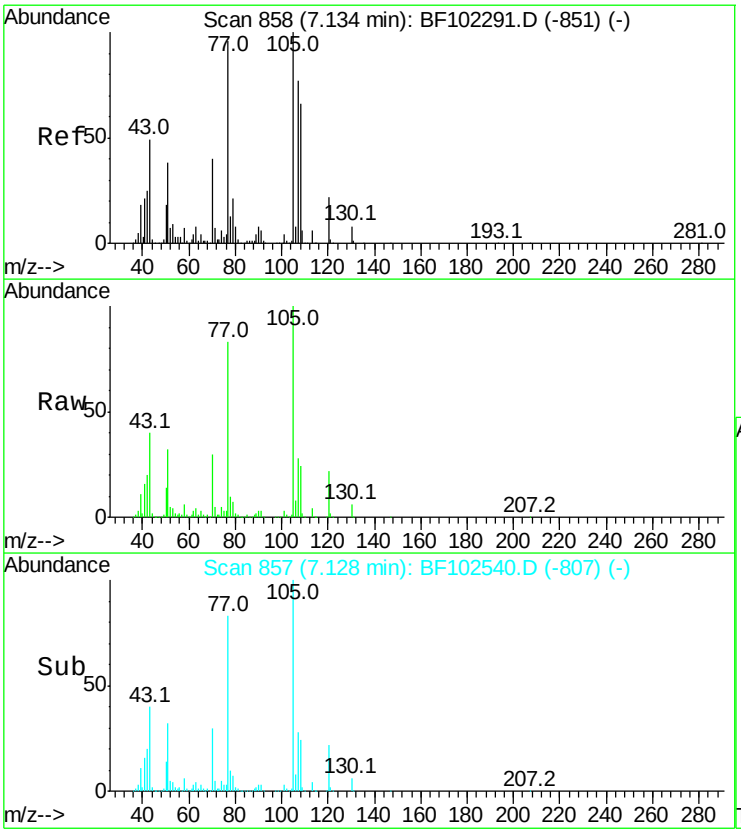
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 8.00 min Scan# 1005
Delta R.T. -0.00 min
Lab File: BF102540.D
Acq: 28 Jan 2018 5:41

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:136 Resp: 676563

Ion	Ratio	Lower	Upper
136	100		
137	11.1	8.9	13.3
54	8.1	6.6	9.8
68	6.2	5.0	7.4

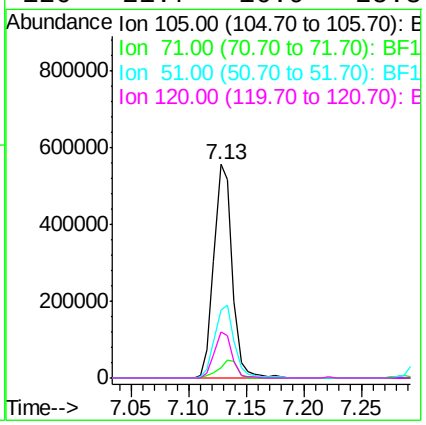


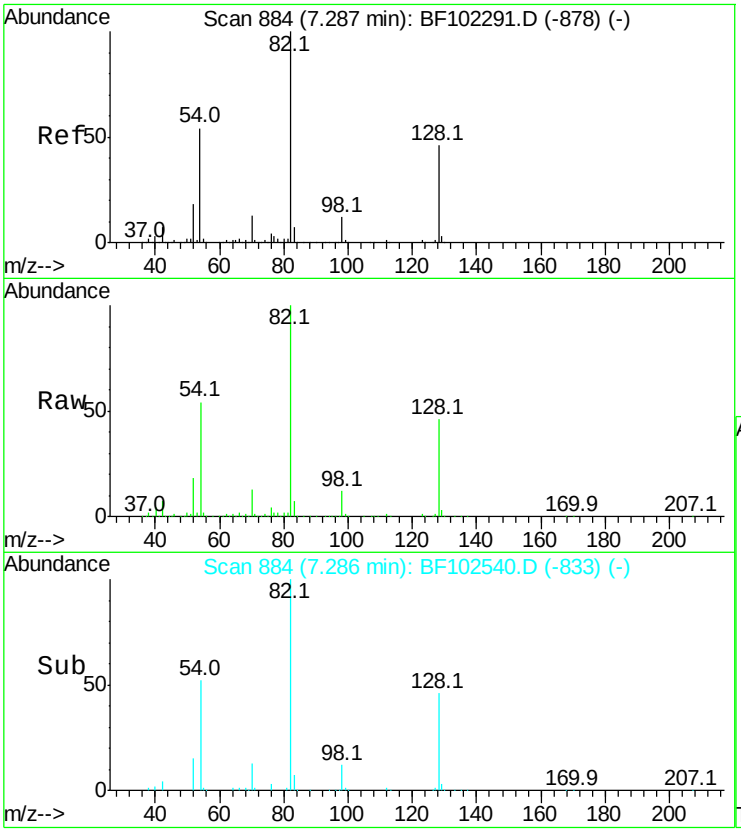


#22
Acetophenone
Concen: 38.215 ng
RT: 7.13 min Scan# 857
Delta R.T. -0.01 min
Lab File: BF102540.D
Acq: 28 Jan 2018 5:41

Tgt Ion:105 Resp: 616338

Ion	Ratio	Lower	Upper
105	100		
71	5.0	4.4	6.6
51	31.9	22.3	33.5
120	21.7	16.9	25.3



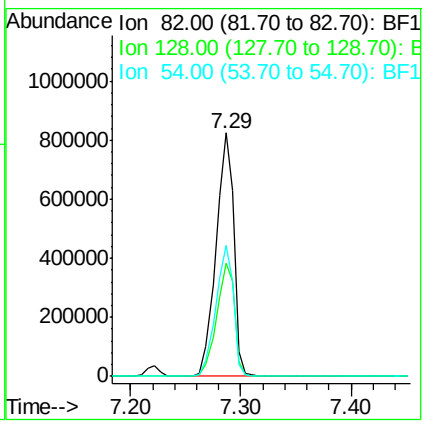


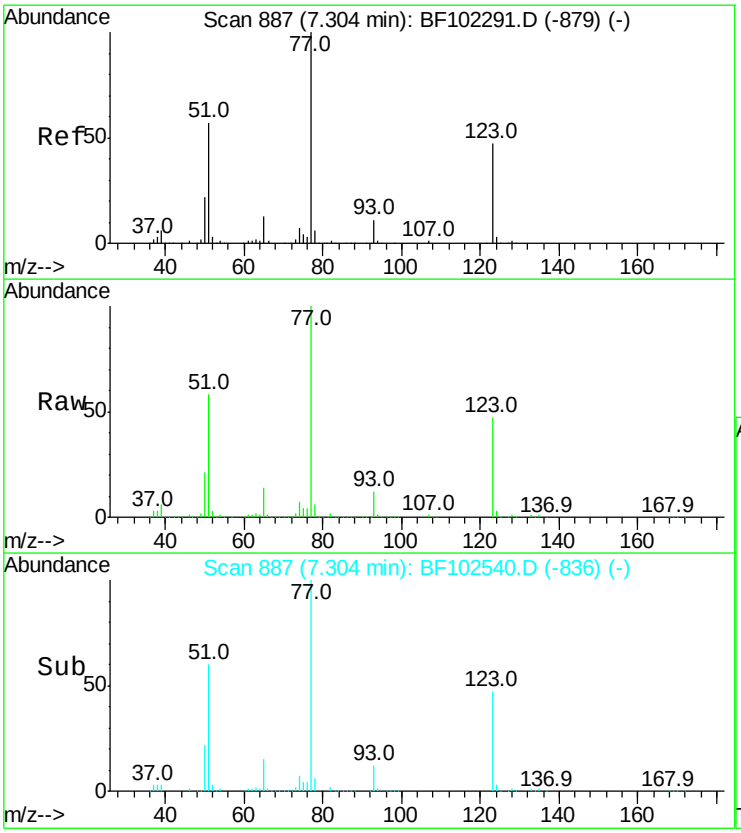
#23
Nitrobenzene-d5
Concen: 78.147 ng
RT: 7.29 min Scan# 884
Delta R.T. -0.00 min
Lab File: BF102540.D
Acq: 28 Jan 2018 5:41

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 82 Resp: 920037

Ion	Ratio	Lower	Upper
82	100		
128	46.4	36.1	54.1
54	53.7	41.4	62.2

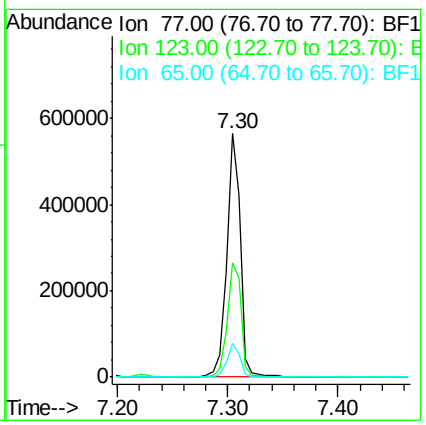


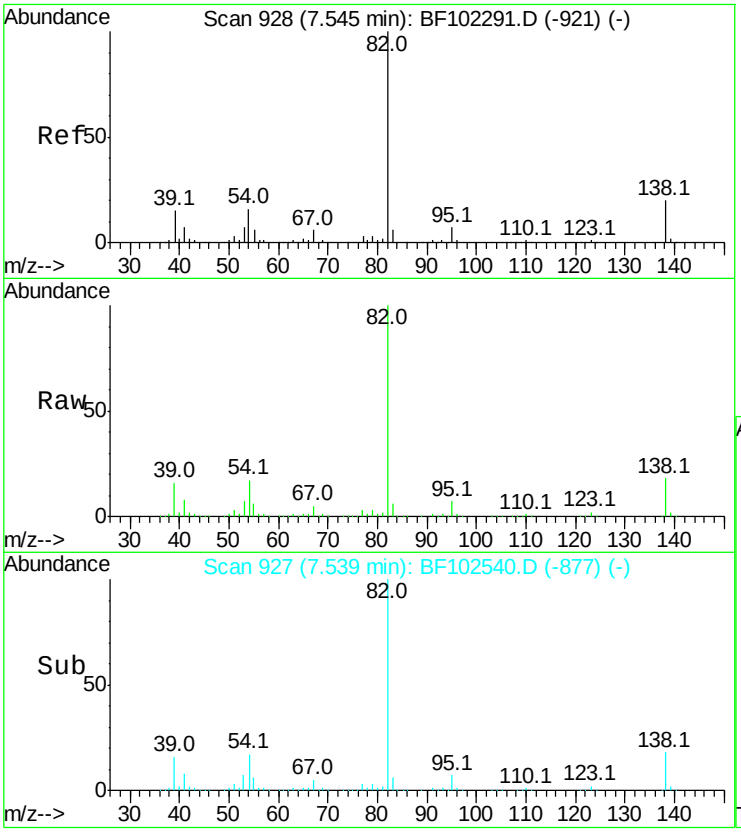


#24
Nitrobenzene
Concen: 39.825 ng
RT: 7.30 min Scan# 887
Delta R.T. -0.00 min
Lab File: BF102540.D
Acq: 28 Jan 2018 5:41

Tgt Ion: 77 Resp: 479821

Ion	Ratio	Lower	Upper
77	100		
123	46.8	37.9	56.9
65	14.0	11.0	16.4



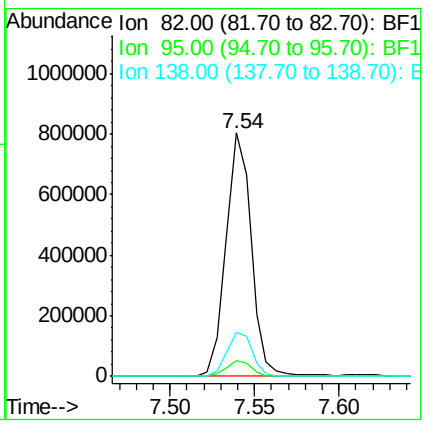


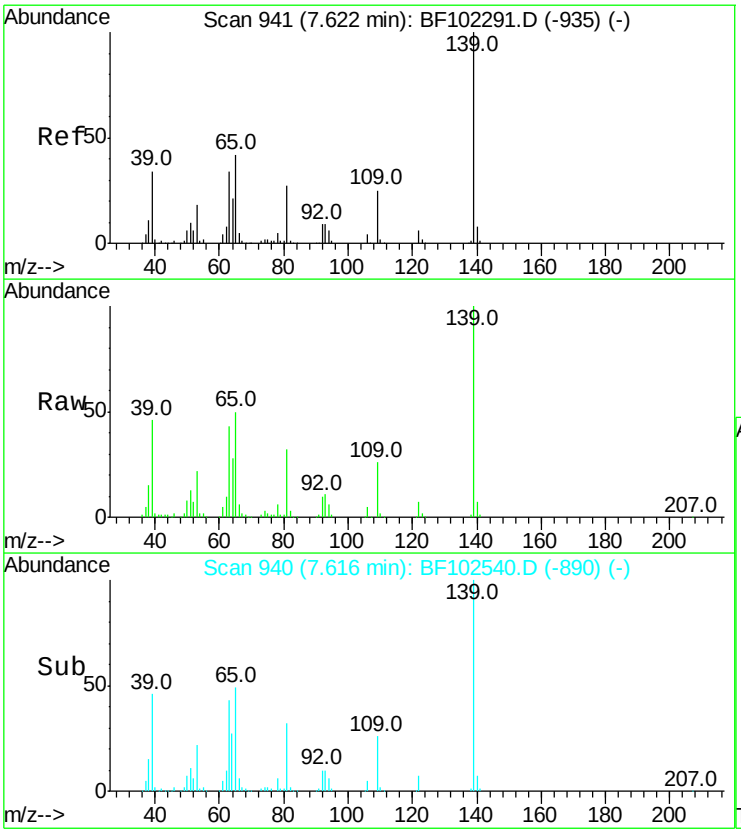
#25
Isophorone
Concen: 39.913 ng
RT: 7.54 min Scan# 927
Delta R.T. -0.01 min
Lab File: BF102540.D
Acq: 28 Jan 2018 5:41

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 82 Resp: 837722

Ion	Ratio	Lower	Upper
82	100		
95	6.6	5.2	7.8
138	18.1	14.9	22.3

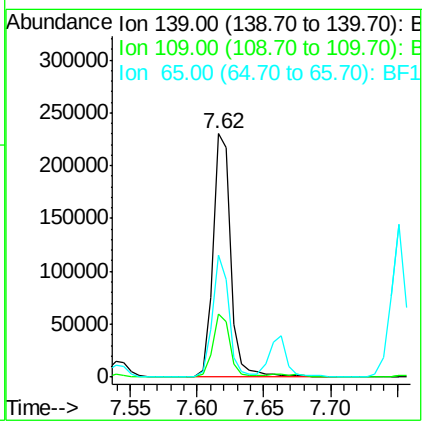


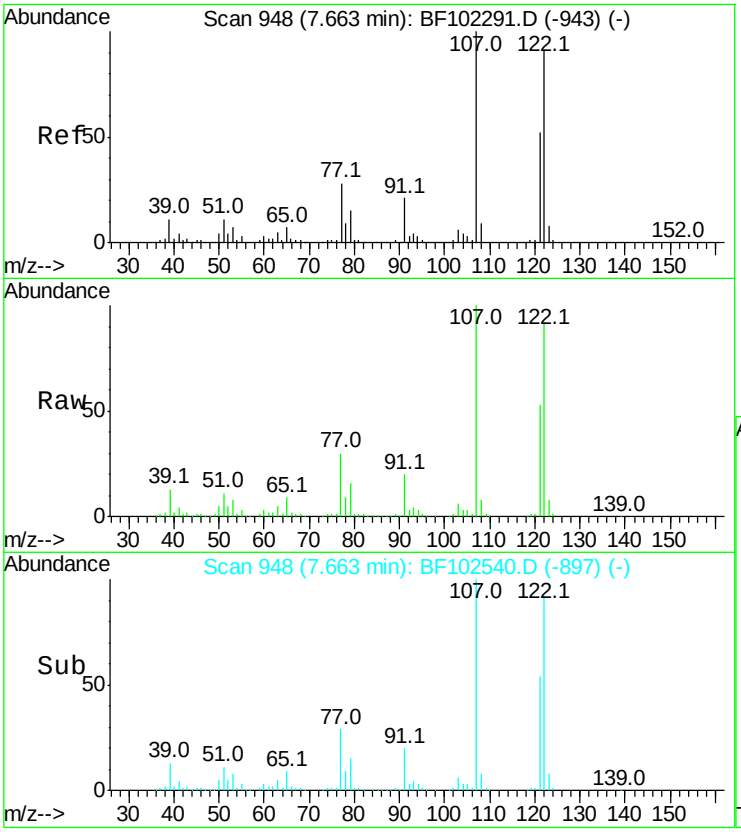


#26
2-Nitrophenol
Concen: 34.432 ng
RT: 7.62 min Scan# 940
Delta R.T. -0.01 min
Lab File: BF102540.D
Acq: 28 Jan 2018 5:41

Tgt Ion:139 Resp: 218337

Ion	Ratio	Lower	Upper
139	100		
109	26.0	22.7	34.1
65	50.2	40.5	60.7



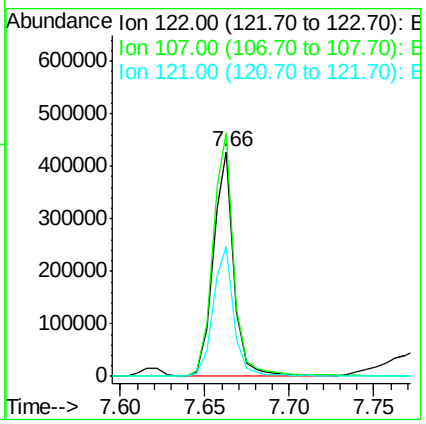


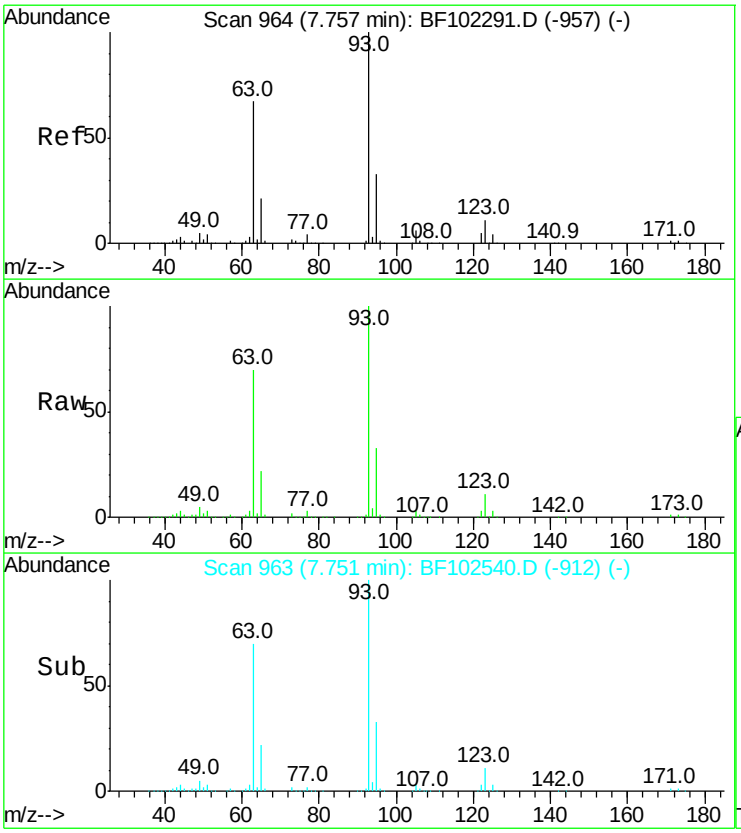
#27
2,4-Dimethylphenol
Concen: 39.545 ng
RT: 7.66 min Scan# 948
Delta R.T. -0.00 min
Lab File: BF102540.D
Acq: 28 Jan 2018 5:41

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:122 Resp: 364121

Ion	Ratio	Lower	Upper
122	100		
107	108.4	91.2	136.8
121	58.0	47.2	70.8

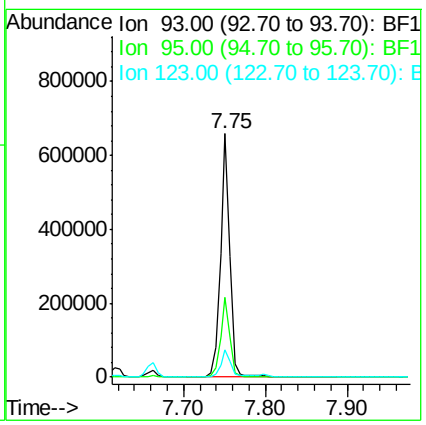


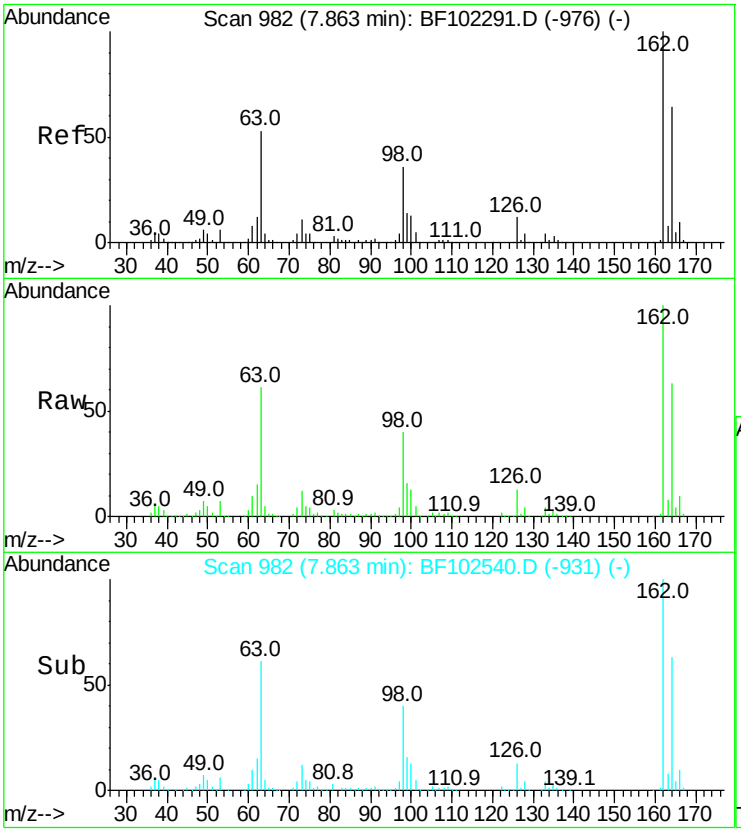


#28
bis(2-Chloroethoxy)methane
Concen: 40.620 ng
RT: 7.75 min Scan# 963
Delta R.T. -0.00 min
Lab File: BF102540.D
Acq: 28 Jan 2018 5:41

Tgt Ion: 93 Resp: 526650

Ion	Ratio	Lower	Upper
93	100		
95	32.7	26.3	39.5
123	11.0	9.8	14.6



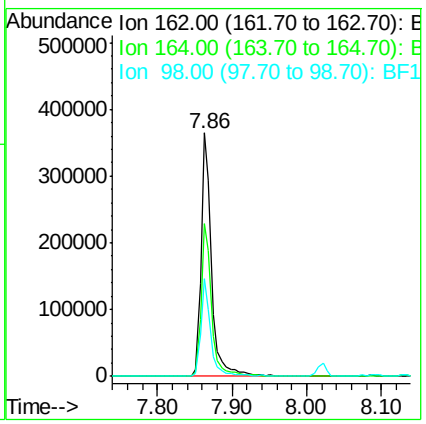


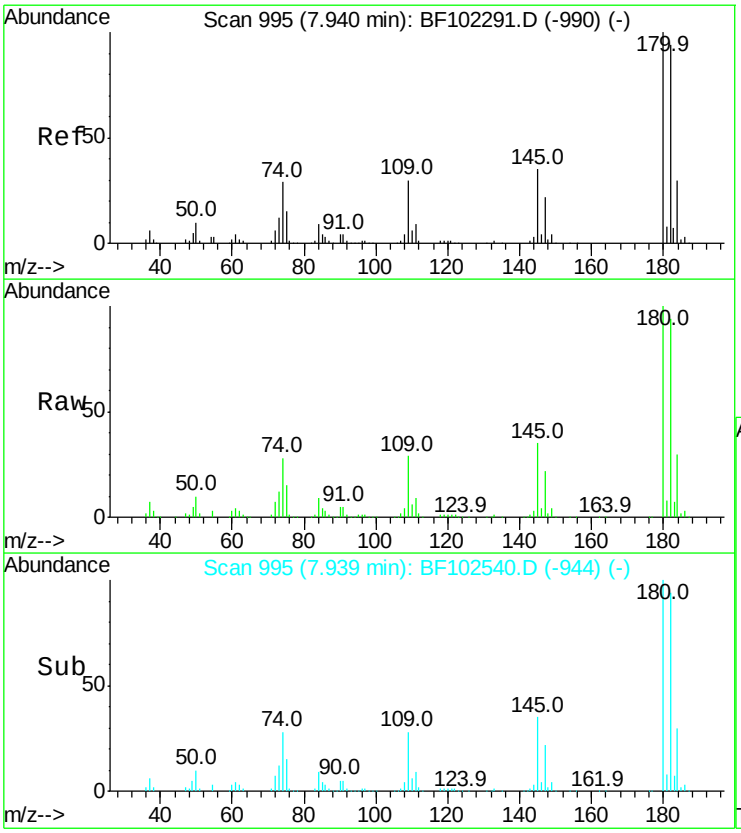
#29
2,4-Dichlorophenol
Concen: 38.680 ng
RT: 7.86 min Scan# 982
Delta R.T. -0.00 min
Lab File: BF102540.D
Acq: 28 Jan 2018 5:41

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:162 Resp: 362787

Ion	Ratio	Lower	Upper
162	100		
164	63.0	42.7	82.7
98	40.2	18.1	58.1

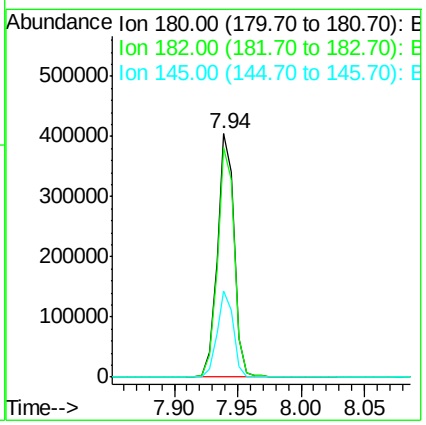


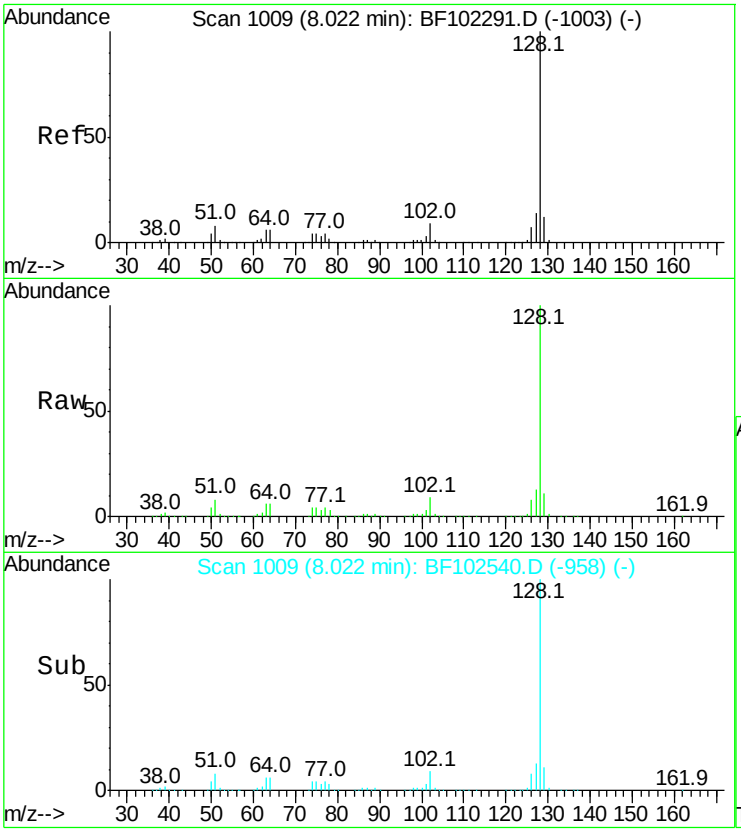


#30
1,2,4-Trichlorobenzene
Concen: 37.435 ng
RT: 7.94 min Scan# 995
Delta R.T. -0.00 min
Lab File: BF102540.D
Acq: 28 Jan 2018 5:41

Tgt Ion:180 Resp: 376368

Ion	Ratio	Lower	Upper
180	100		
182	94.0	76.8	115.2
145	35.4	26.5	39.7



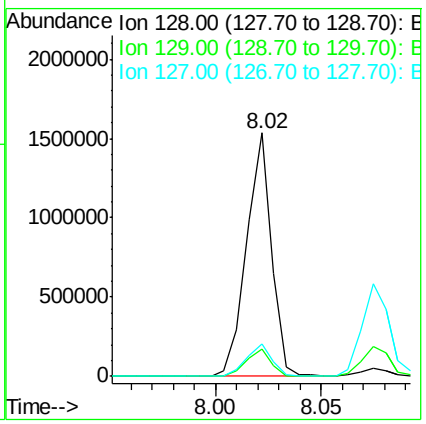


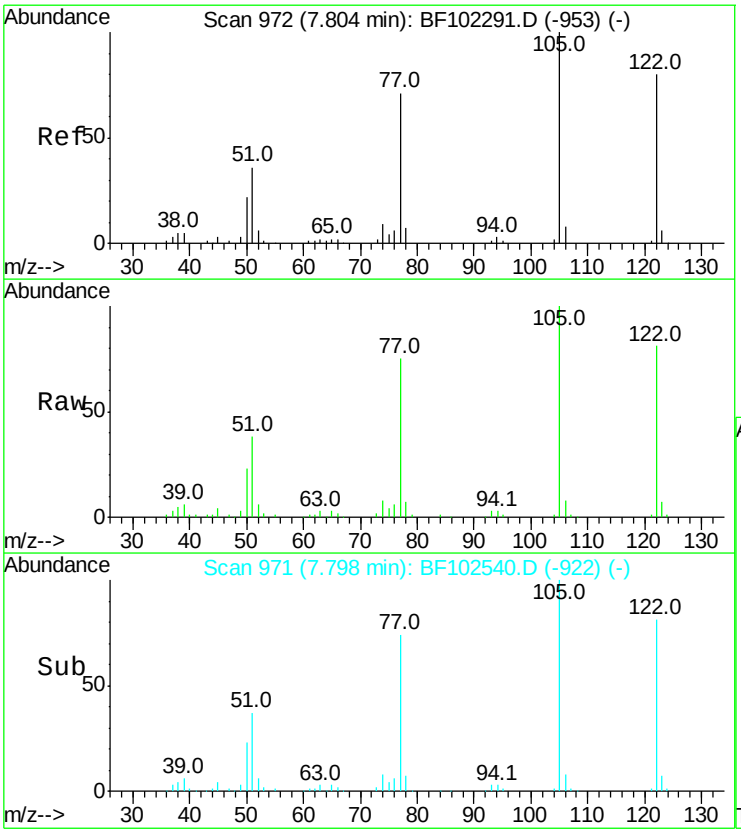
#31
Naphthalene
Concen: 37.639 ng
RT: 8.02 min Scan# 1009
Delta R.T. -0.00 min
Lab File: BF102540.D
Acq: 28 Jan 2018 5:41

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:128 Resp: 1271425

Ion	Ratio	Lower	Upper
128	100		
129	11.4	8.8	13.2
127	13.4	10.9	16.3

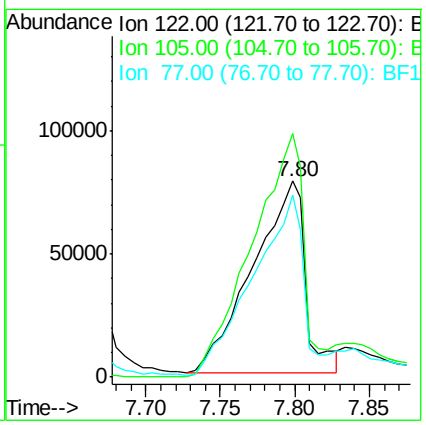


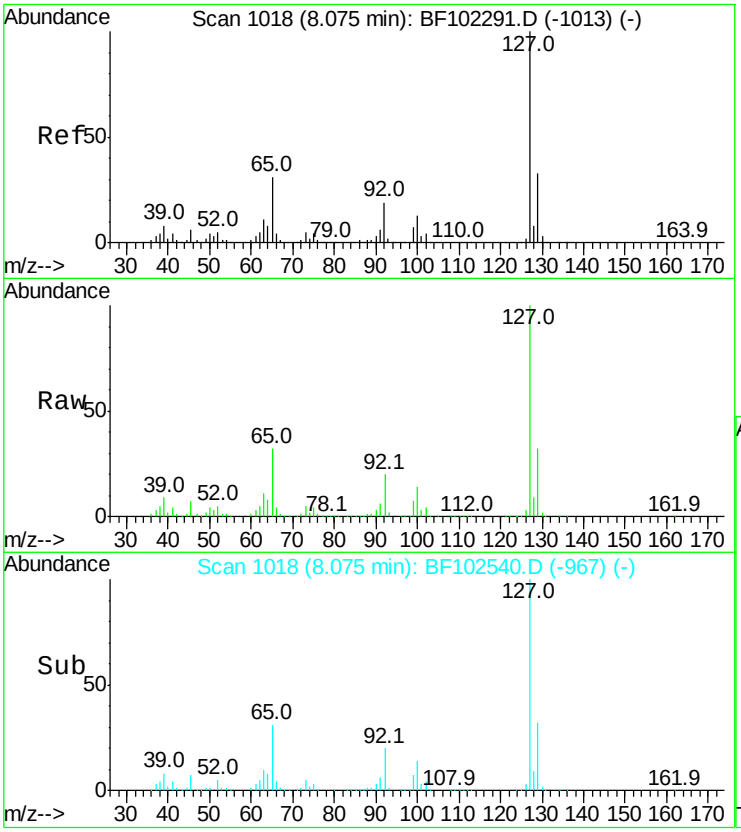


#32
Benzoic acid
Concen: 24.774 ng
RT: 7.80 min Scan# 971
Delta R.T. -0.01 min
Lab File: BF102540.D
Acq: 28 Jan 2018 5:41

Tgt Ion:122 Resp: 191113

Ion	Ratio	Lower	Upper
122	100		
105	124.1	101.1	141.1
77	93.0	70.7	110.7



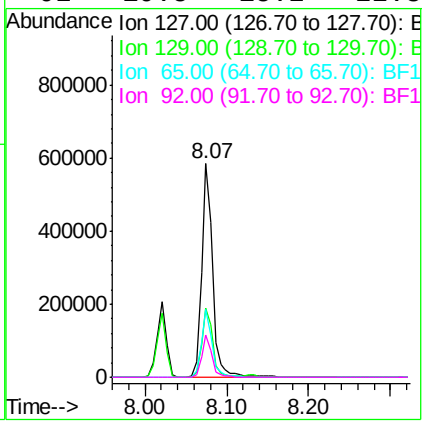


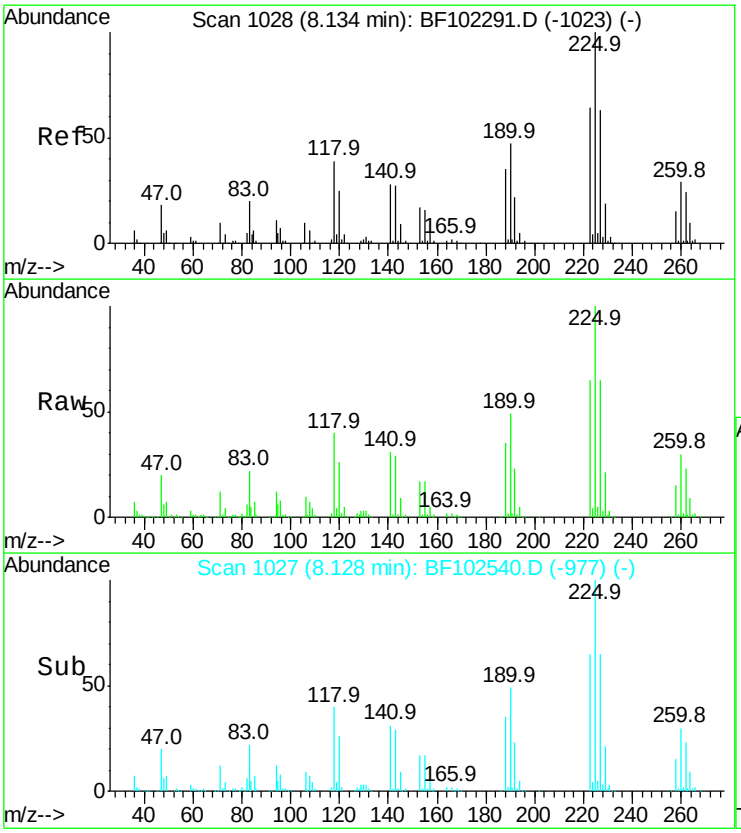
#33
4-Chloroaniline
Concen: 38.614 ng
RT: 8.07 min Scan# 1018
Delta R.T. -0.00 min
Lab File: BF102540.D
Acq: 28 Jan 2018 5:41

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:127 Resp: 548500

Ion	Ratio	Lower	Upper
127	100		
129	32.2	25.9	38.9
65	31.9	25.0	37.4
92	19.5	15.2	22.8

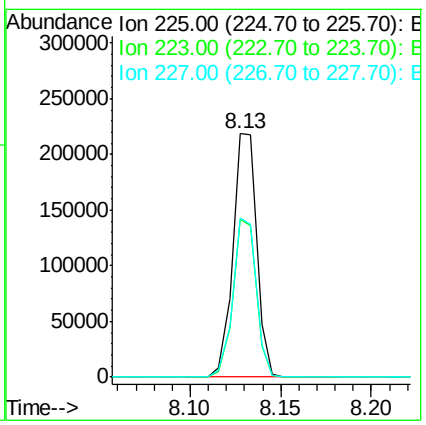


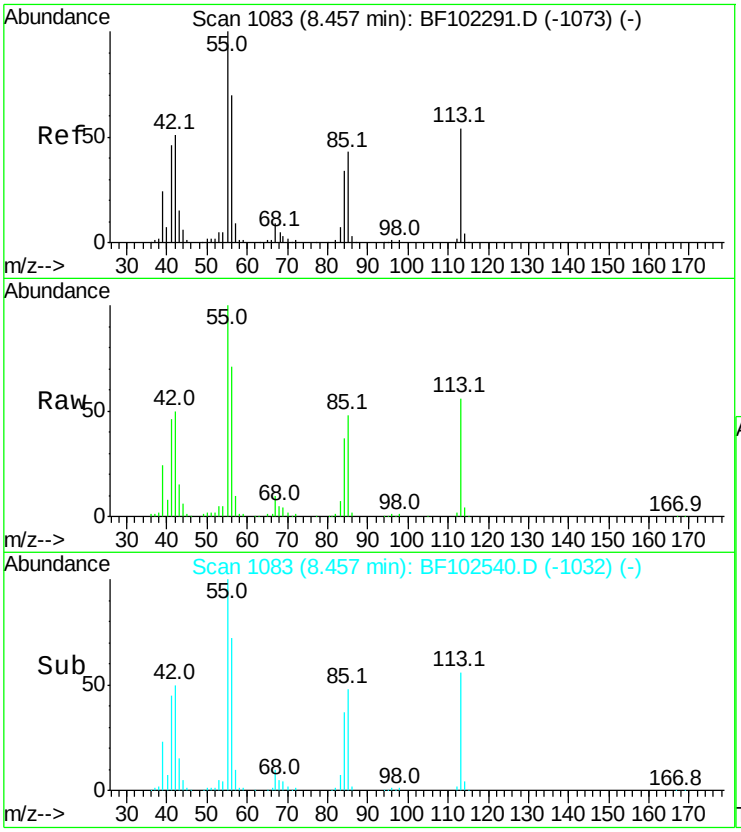


#34
Hexachlorobutadiene
Concen: 37.377 ng
RT: 8.13 min Scan# 1027
Delta R.T. -0.01 min
Lab File: BF102540.D
Acq: 28 Jan 2018 5:41

Tgt Ion:225 Resp: 200709

Ion	Ratio	Lower	Upper
225	100		
223	64.7	50.6	76.0
227	65.2	51.9	77.9



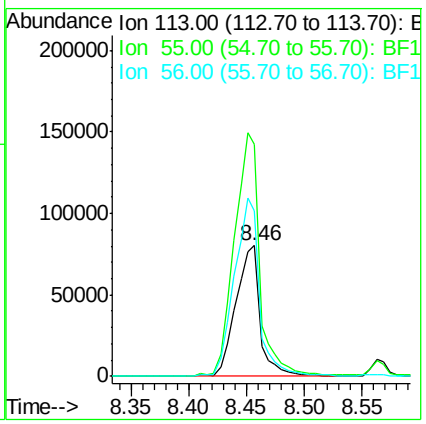


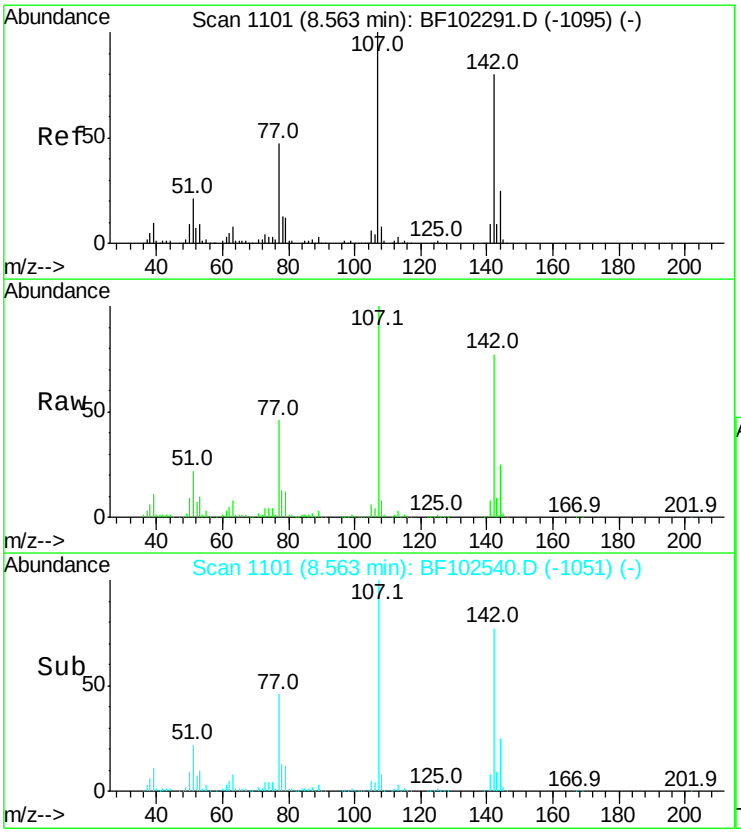
#35
Caprolactam
Concen: 37.963 ng
RT: 8.46 min Scan# 1083
Delta R.T. -0.00 min
Lab File: BF102540.D
Acq: 28 Jan 2018 5:41

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:113 Resp: 117594

Ion	Ratio	Lower	Upper
113	100		
55	178.2	163.3	203.3
56	127.2	115.7	155.7

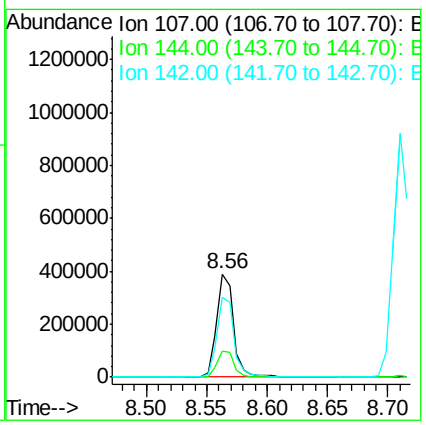


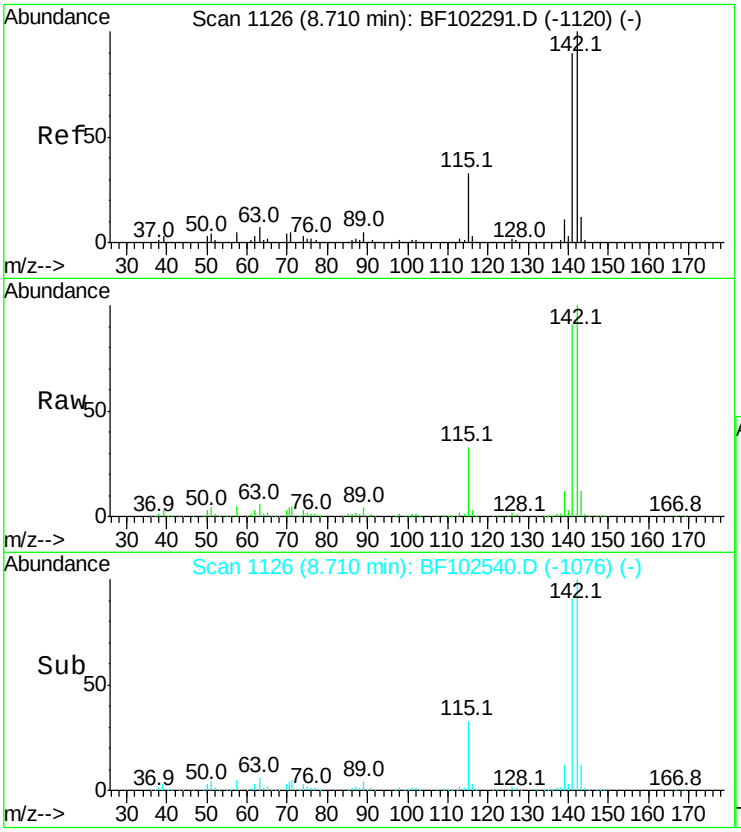


#36
4-Chloro-3-methylphenol
Concen: 38.111 ng
RT: 8.56 min Scan# 1101
Delta R.T. -0.01 min
Lab File: BF102540.D
Acq: 28 Jan 2018 5:41

Tgt Ion:107 Resp: 376782

Ion	Ratio	Lower	Upper
107	100		
144	25.0	20.5	30.7
142	77.2	62.0	93.0



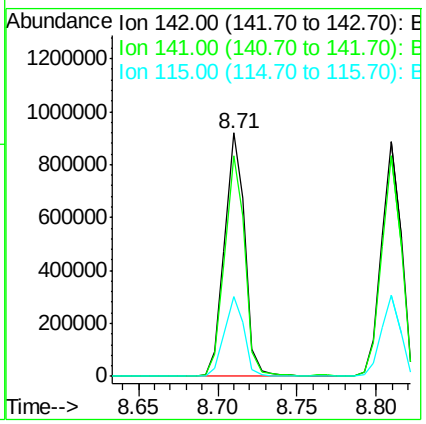


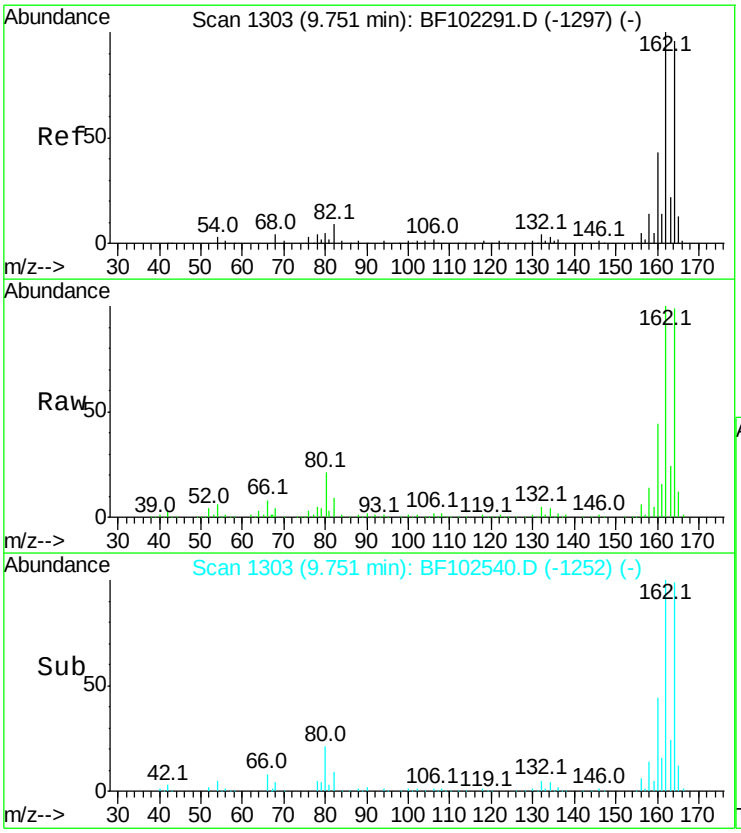
#37
2-Methylnaphthalene
Concen: 36.370 ng
RT: 8.71 min Scan# 1126
Delta R.T. -0.01 min
Lab File: BF102540.D
Acq: 28 Jan 2018 5:41

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:142 Resp: 818185

Ion	Ratio	Lower	Upper
142	100		
141	90.8	70.8	106.2
115	32.8	26.1	39.1

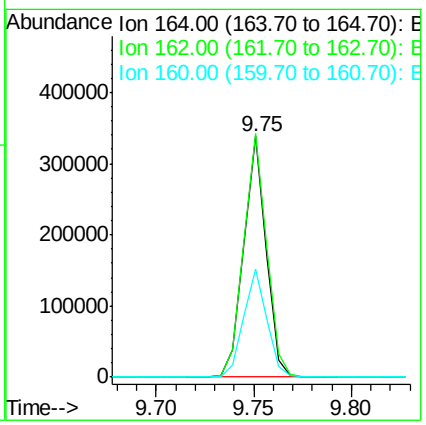


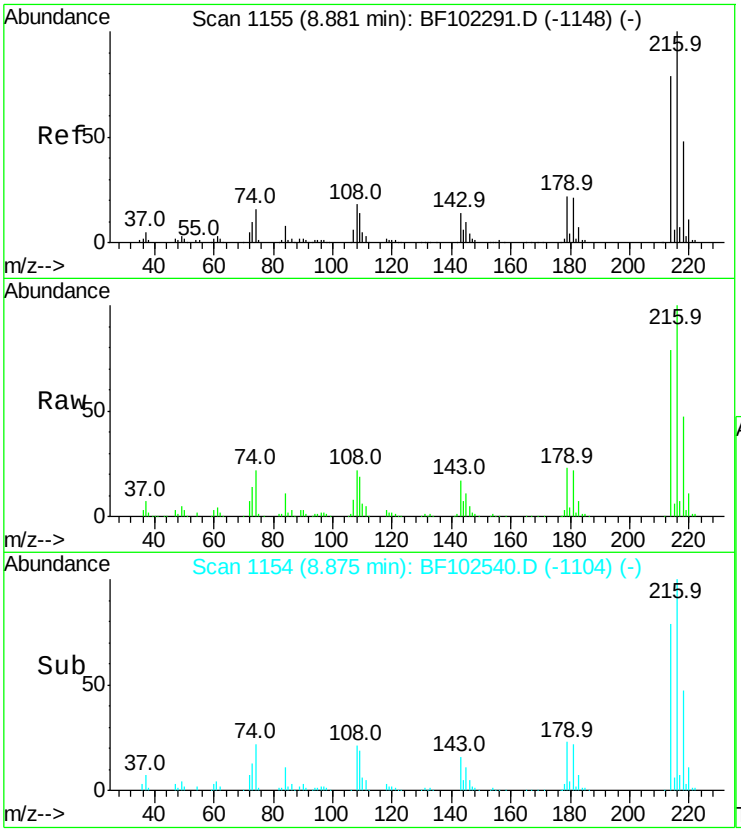


#38
Acenaphthene-d10
Concen: 20.000 ng
RT: 9.75 min Scan# 1303
Delta R.T. -0.00 min
Lab File: BF102540.D
Acq: 28 Jan 2018 5:41

Tgt Ion:164 Resp: 269501

Ion	Ratio	Lower	Upper
164	100		
162	101.1	86.1	129.1
160	44.6	38.3	57.5



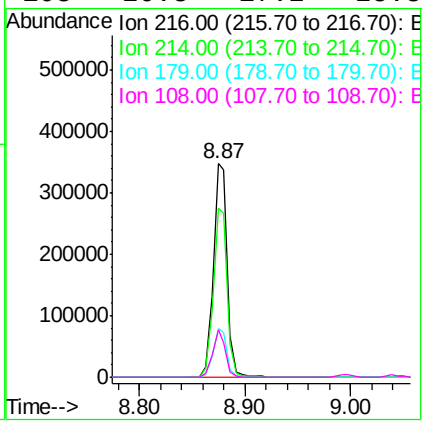


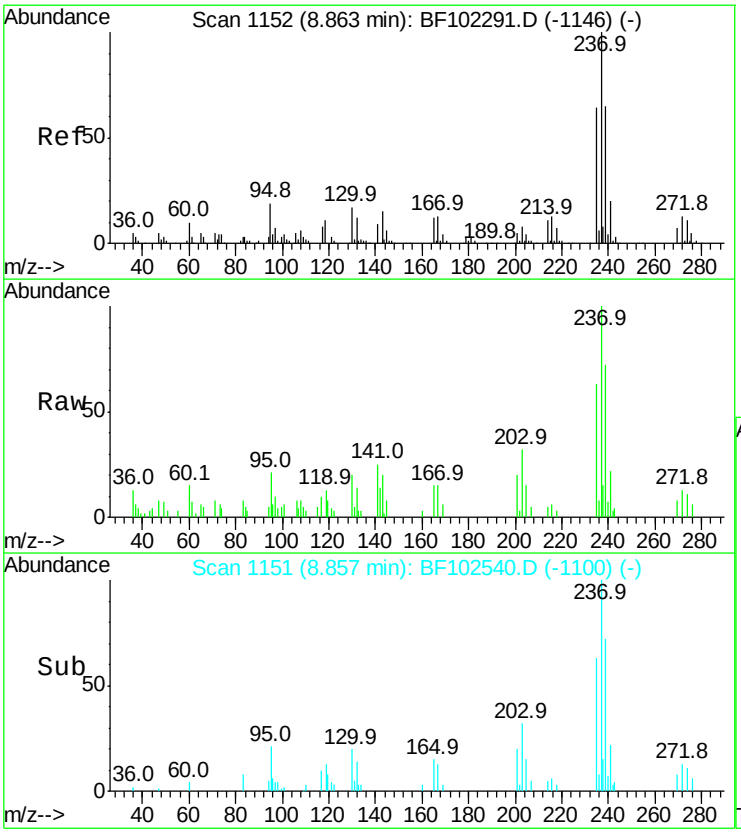
#39
1,2,4,5-Tetrachlorobenzene
Concen: 40.152 ng
RT: 8.87 min Scan# 1154
Delta R.T. -0.01 min
Lab File: BF102540.D
Acq: 28 Jan 2018 5:41

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:216 Resp: 325562

Ion	Ratio	Lower	Upper
216	100		
214	79.3	63.0	94.4
179	22.5	18.1	27.1
108	20.3	17.2	25.8

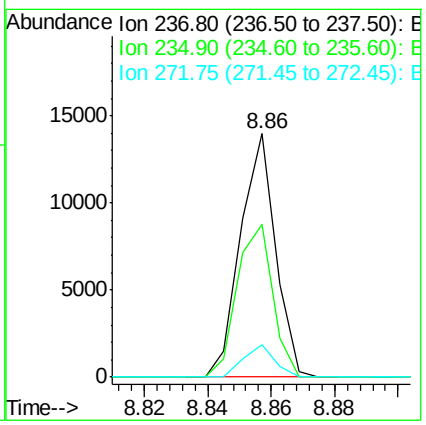


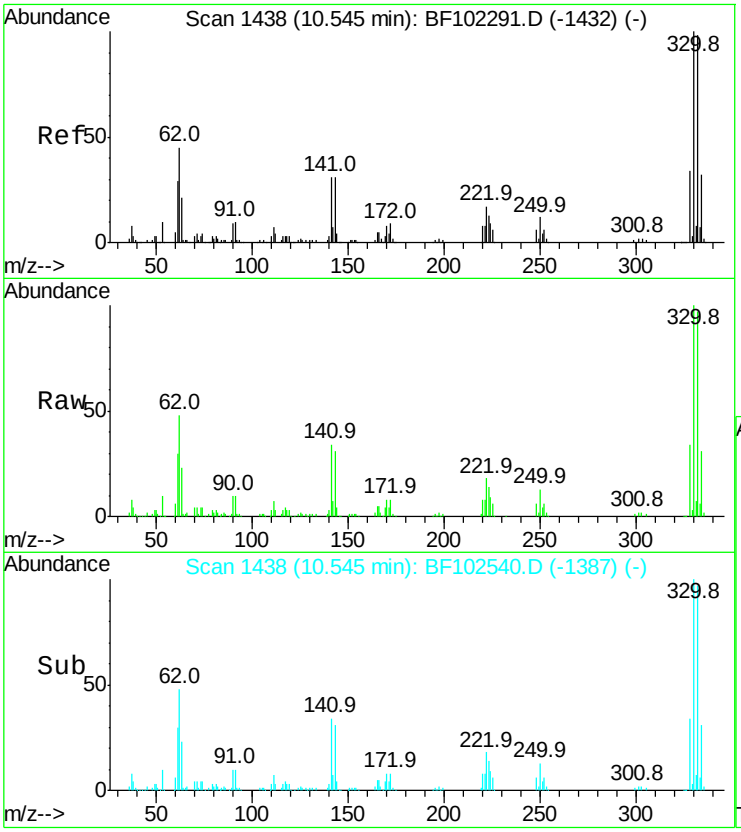


#40
Hexachlorocyclopentadiene
Concen: 2.944 ng
RT: 8.86 min Scan# 1151
Delta R.T. -0.00 min
Lab File: BF102540.D
Acq: 28 Jan 2018 5:41

Tgt Ion:237 Resp: 10681

Ion	Ratio	Lower	Upper
237	100		
235	62.5	44.8	84.8
272	13.2	0.0	33.3



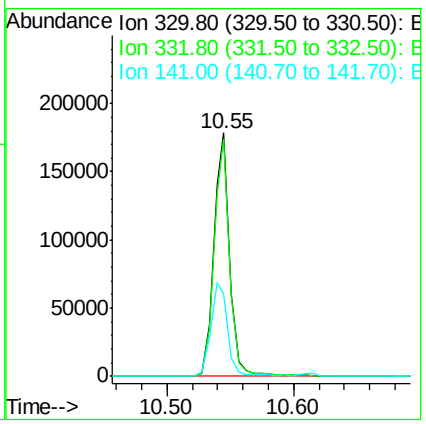


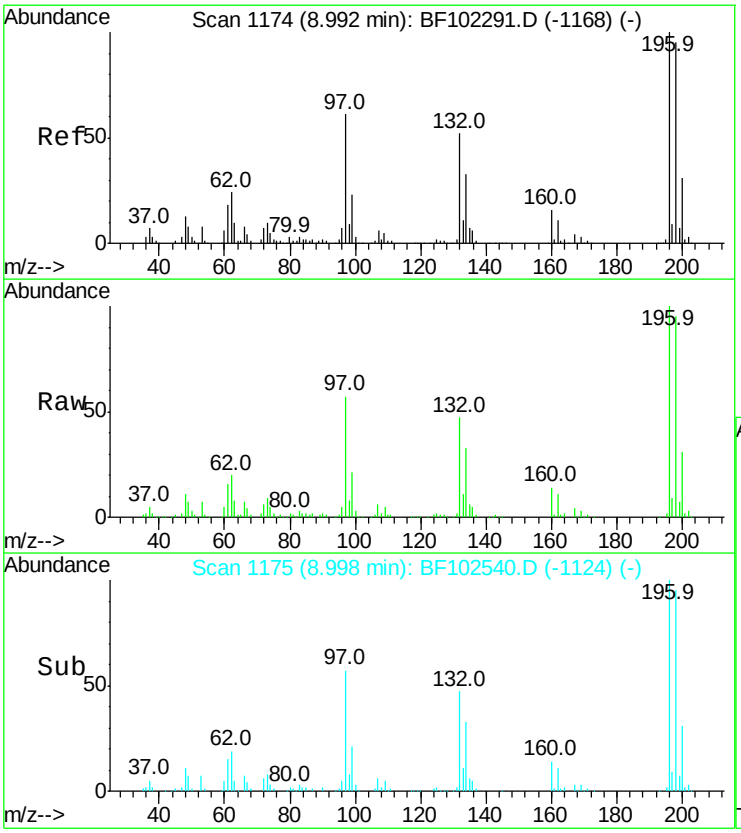
#41
2,4,6-Tribromophenol
Concen: 59.167 ng
RT: 10.55 min Scan# 1438
Delta R.T. -0.00 min
Lab File: BF102540.D
Acq: 28 Jan 2018 5:41

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:330 Resp: 157998

Ion	Ratio	Lower	Upper
330	100		
332	97.0	77.0	115.6
141	40.8	29.9	44.9

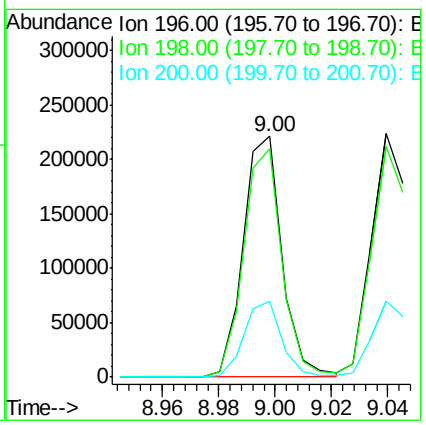


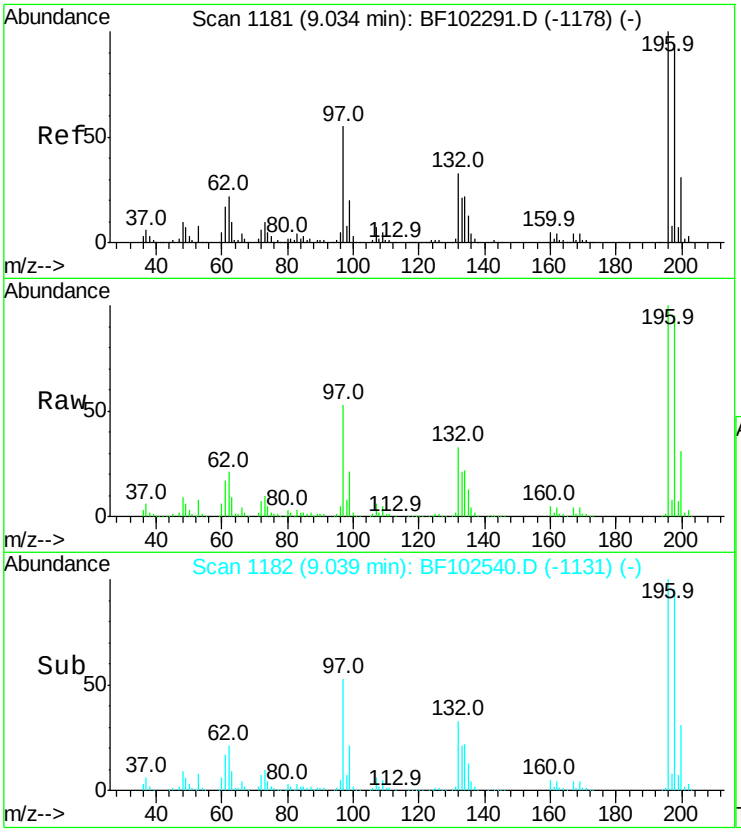


#42
2,4,6-Trichlorophenol
Concen: 38.716 ng
RT: 9.00 min Scan# 1175
Delta R.T. -0.00 min
Lab File: BF102540.D
Acq: 28 Jan 2018 5:41

Tgt Ion:196 Resp: 210144

Ion	Ratio	Lower	Upper
196	100		
198	94.6	75.7	113.5
200	31.4	24.5	36.7



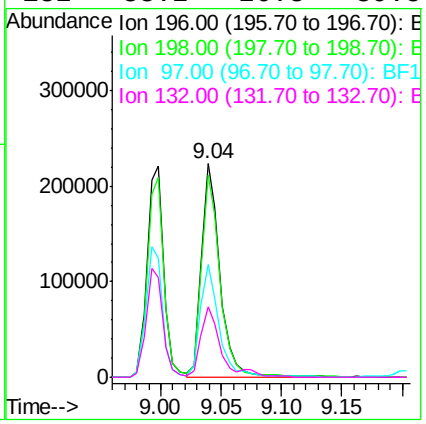


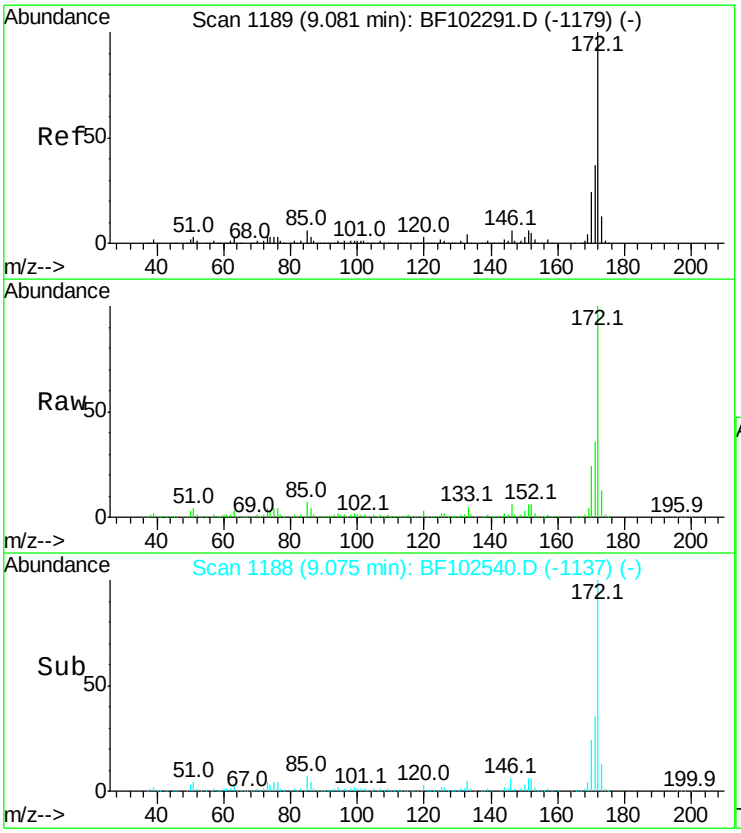
#43
2,4,5-Trichlorophenol
Concen: 38.408 ng
RT: 9.04 min Scan# 1182
Delta R.T. -0.00 min
Lab File: BF102540.D
Acq: 28 Jan 2018 5:41

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:196 Resp: 234728

Ion	Ratio	Lower	Upper
196	100		
198	94.8	74.6	112.0
97	52.8	42.9	64.3
132	33.2	26.3	39.5

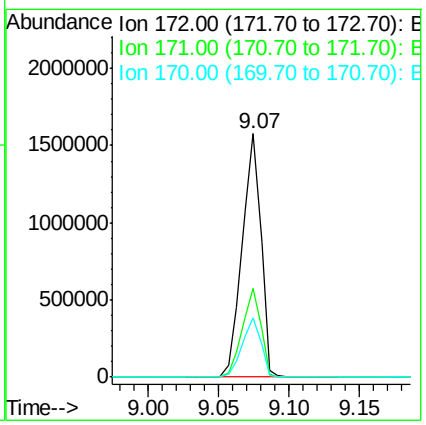


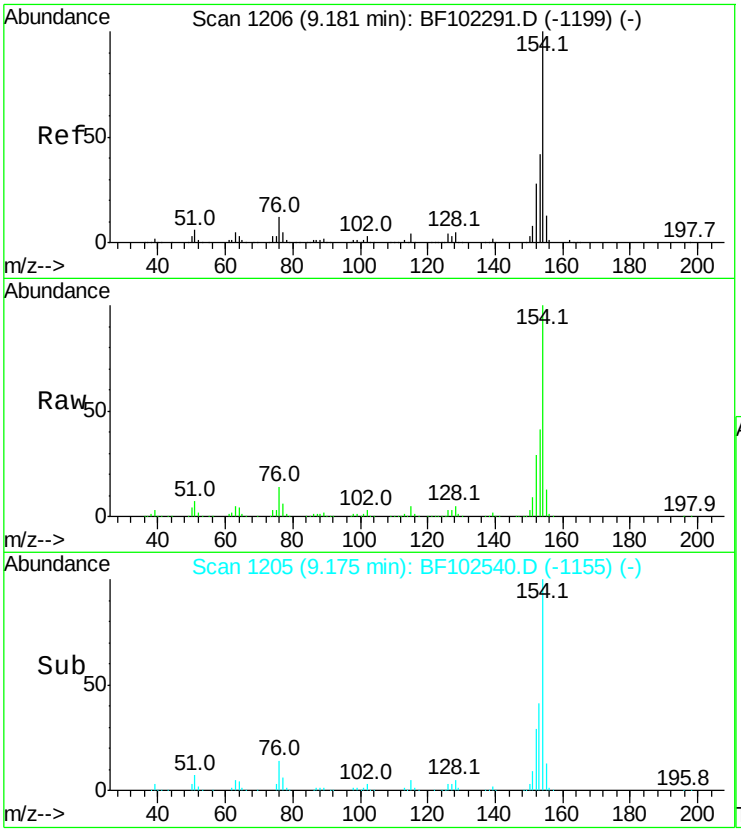


#44
2-Fluorobiphenyl
Concen: 79.908 ng
RT: 9.07 min Scan# 1188
Delta R.T. -0.00 min
Lab File: BF102540.D
Acq: 28 Jan 2018 5:41

Tgt Ion:172 Resp: 1464625

Ion	Ratio	Lower	Upper
172	100		
171	36.3	29.7	44.5
170	24.5	19.6	29.4



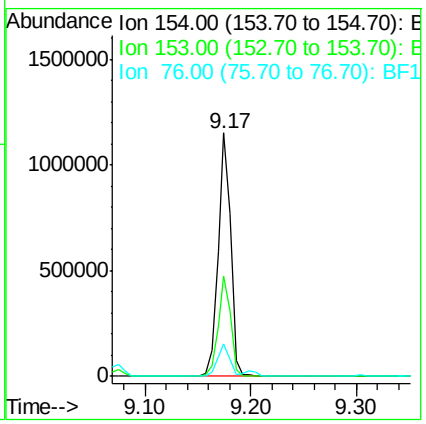


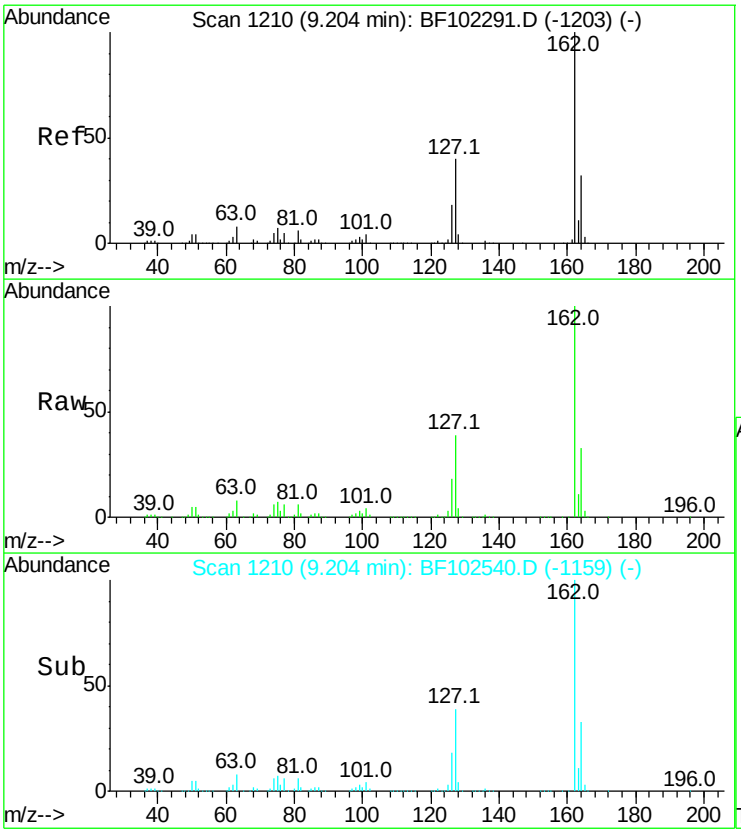
#45
1,1'-Biphenyl
Concen: 40.383 ng
RT: 9.17 min Scan# 1205
Delta R.T. -0.01 min
Lab File: BF102540.D
Acq: 28 Jan 2018 5:41

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:154 Resp: 973138

Ion	Ratio	Lower	Upper
154	100		
153	41.3	21.3	61.3
76	13.5	0.0	34.0

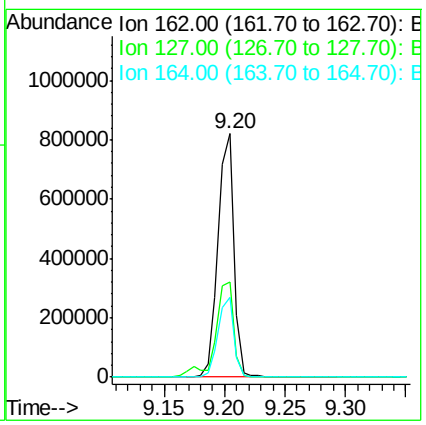


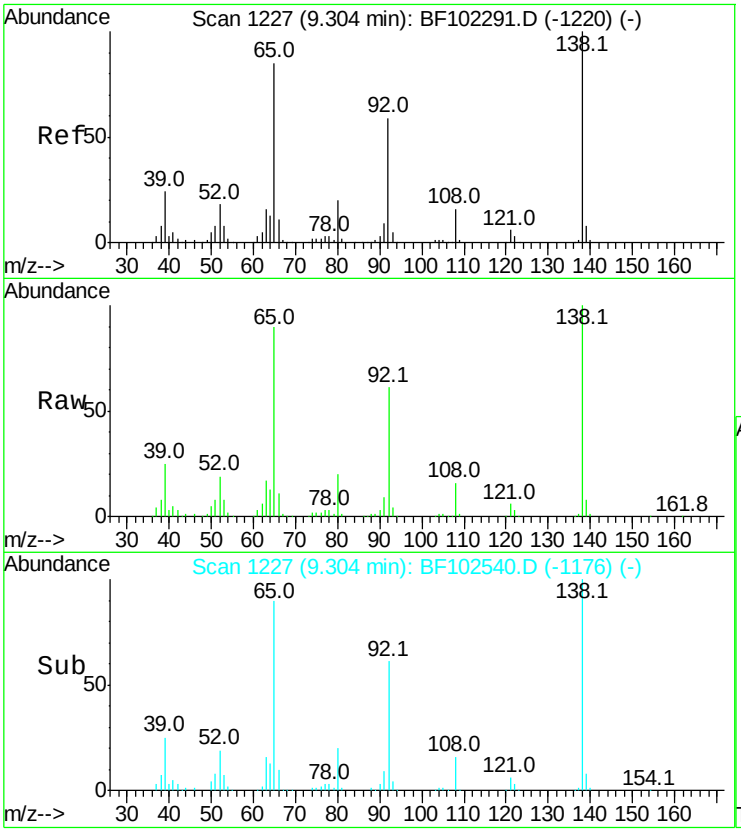


#46
2-Chloronaphthalene
Concen: 39.533 ng
RT: 9.20 min Scan# 1210
Delta R.T. -0.00 min
Lab File: BF102540.D
Acq: 28 Jan 2018 5:41

Tgt Ion:162 Resp: 740495

Ion	Ratio	Lower	Upper
162	100		
127	39.0	33.9	50.9
164	32.8	26.5	39.7



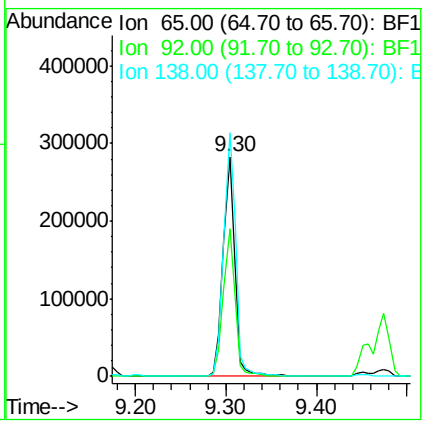


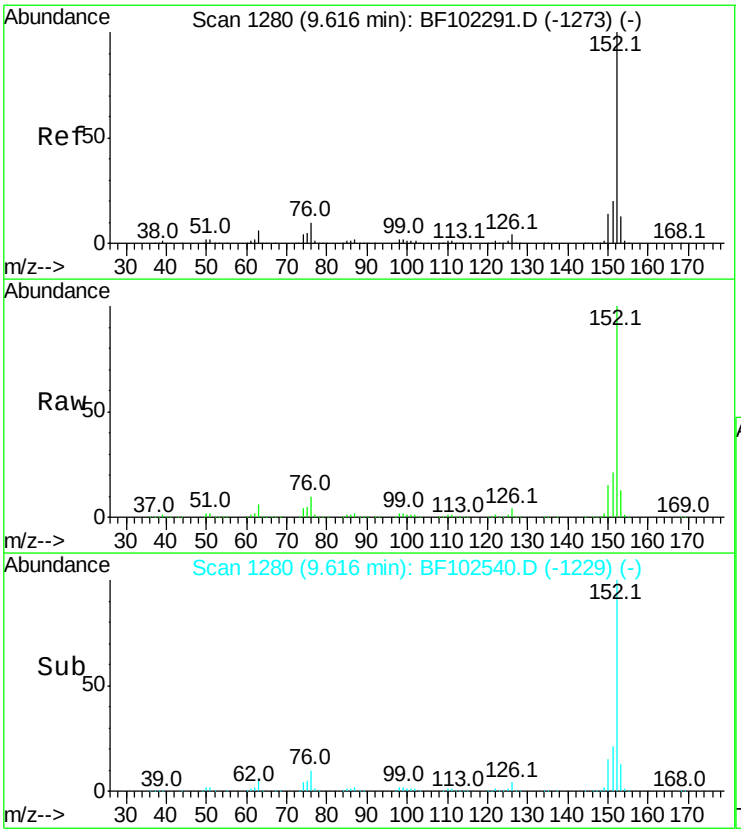
#47
2-Nitroaniline
Concen: 43.105 ng
RT: 9.30 min Scan# 1227
Delta R.T. -0.00 min
Lab File: BF102540.D
Acq: 28 Jan 2018 5:41

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 65 Resp: 251715

Ion	Ratio	Lower	Upper
65	100		
92	67.1	55.8	83.6
138	110.8	91.2	136.8

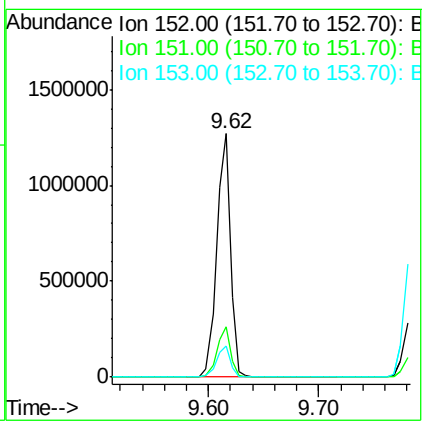


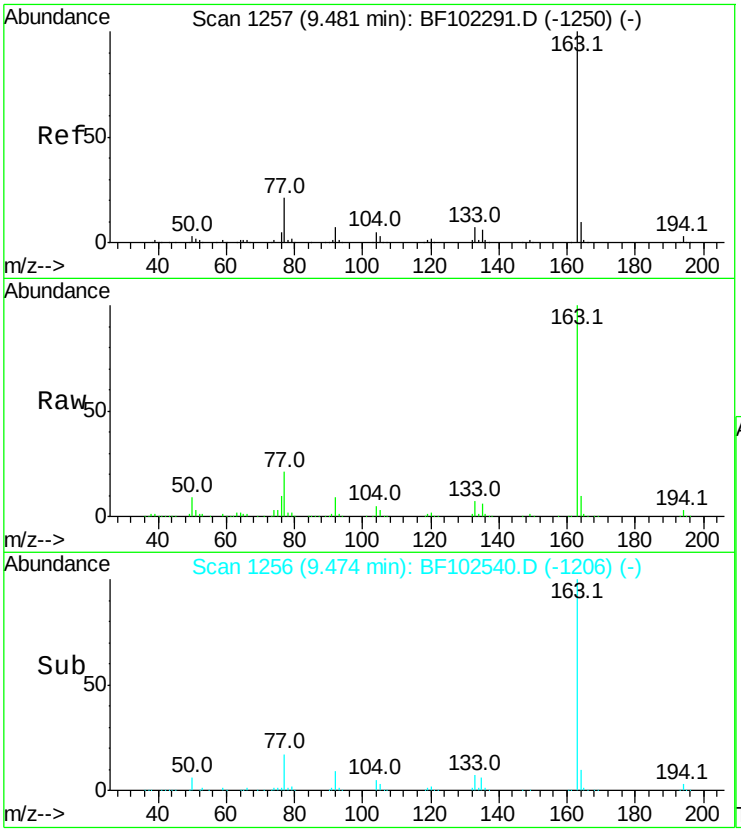


#48
Acenaphthylene
Concen: 37.570 ng
RT: 9.62 min Scan# 1280
Delta R.T. -0.00 min
Lab File: BF102540.D
Acq: 28 Jan 2018 5:41

Tgt Ion:152 Resp: 1096350

Ion	Ratio	Lower	Upper
152	100		
151	20.8	16.3	24.5
153	12.9	10.7	16.1



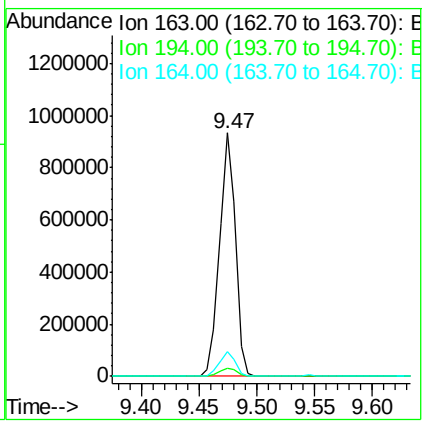


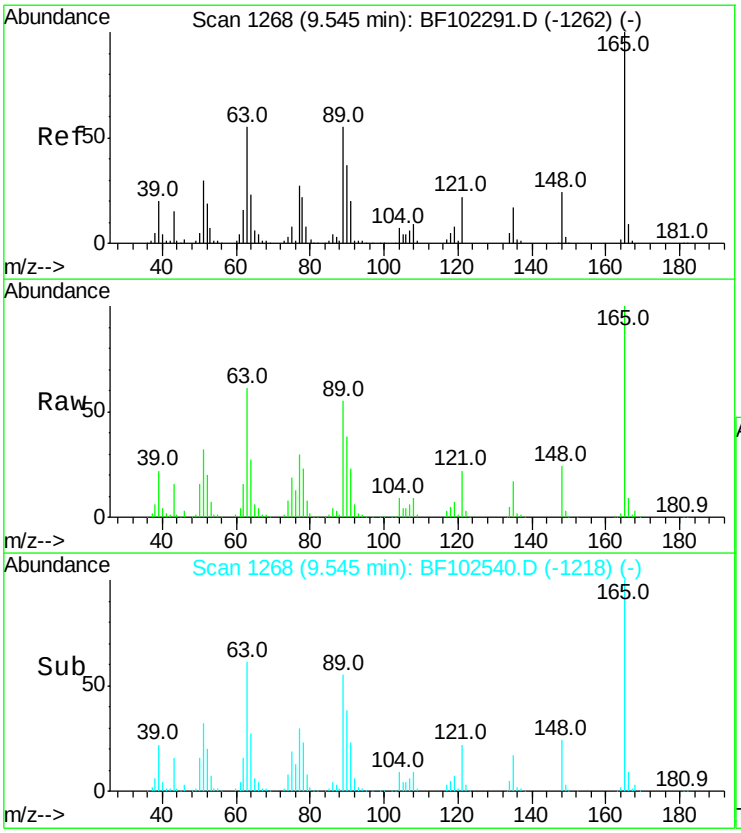
#49
Dimethylphthalate
Concen: 40.136 ng
RT: 9.47 min Scan# 1256
Delta R.T. -0.01 min
Lab File: BF102540.D
Acq: 28 Jan 2018 5:41

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:163 Resp: 894074

Ion	Ratio	Lower	Upper
163	100		
194	3.3	2.7	4.1
164	10.2	8.2	12.2

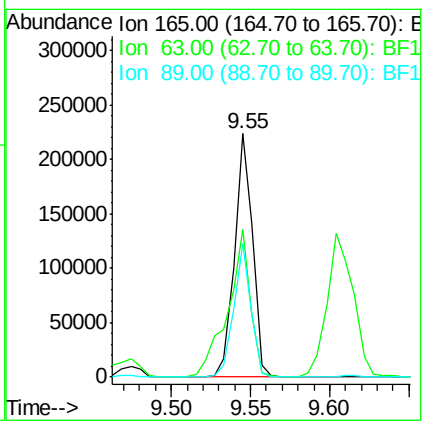


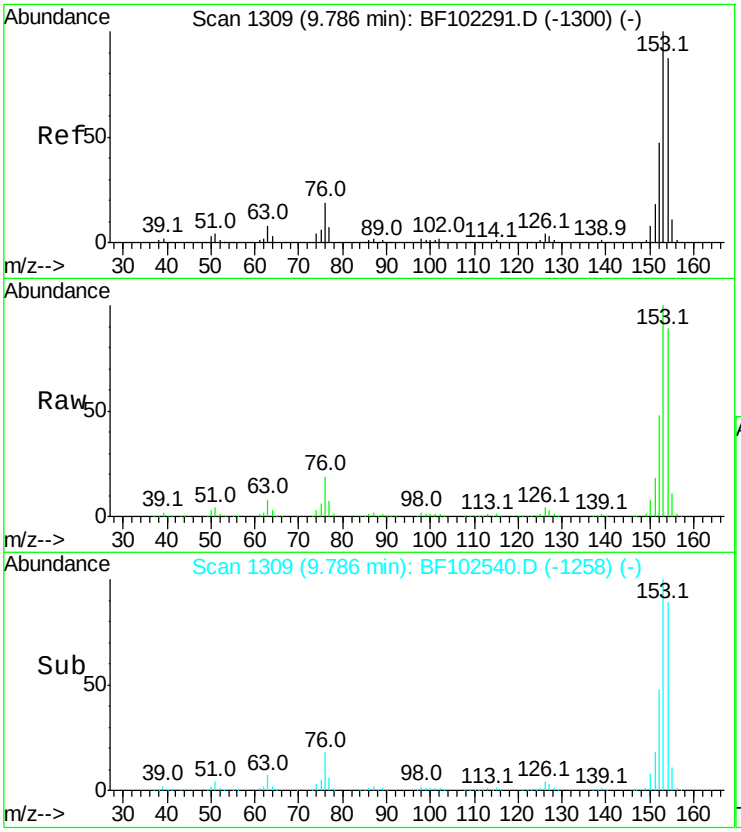


#50
2,6-Dinitrotoluene
Concen: 36.722 ng
RT: 9.55 min Scan# 1268
Delta R.T. -0.01 min
Lab File: BF102540.D
Acq: 28 Jan 2018 5:41

Tgt Ion:165 Resp: 176366

Ion	Ratio	Lower	Upper
165	100		
63	60.9	44.7	67.1
89	55.0	44.0	66.0



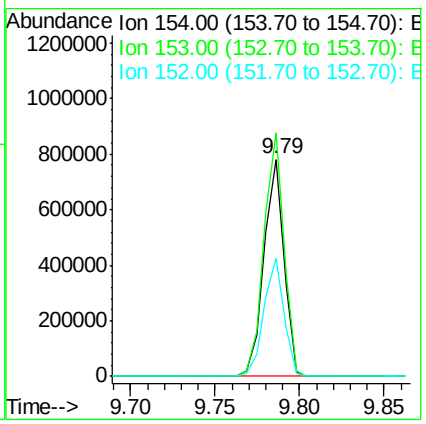


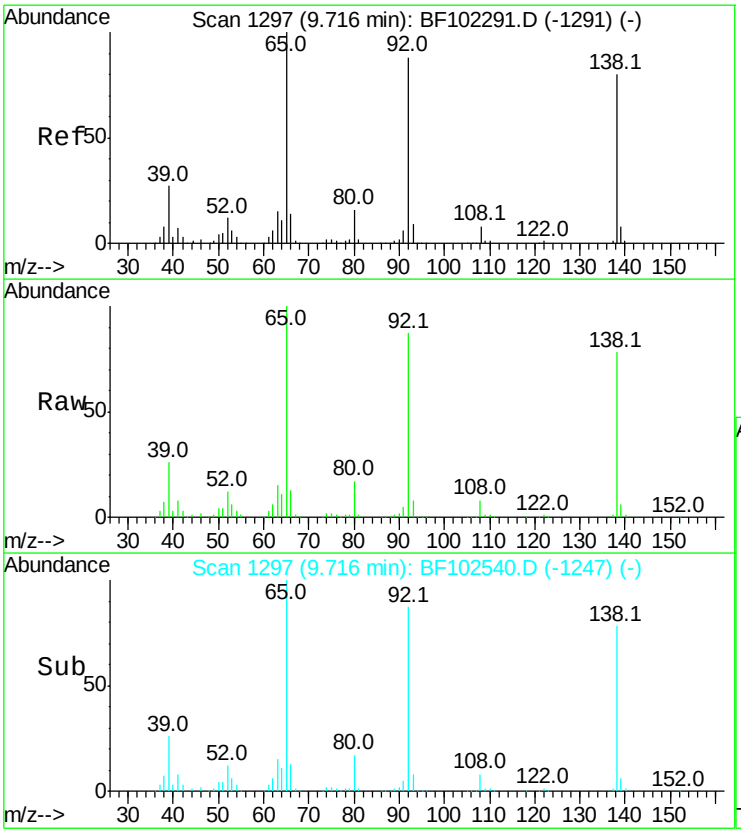
#51
Acenaphthene
Concen: 37.618 ng
RT: 9.79 min Scan# 1309
Delta R.T. -0.00 min
Lab File: BF102540.D
Acq: 28 Jan 2018 5:41

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:154 Resp: 641118

Ion	Ratio	Lower	Upper
154	100		
153	112.3	91.2	136.8
152	54.4	43.8	65.8

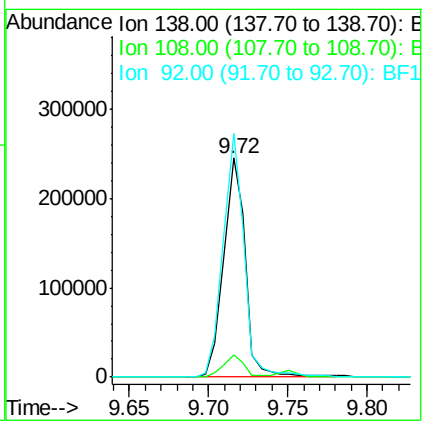


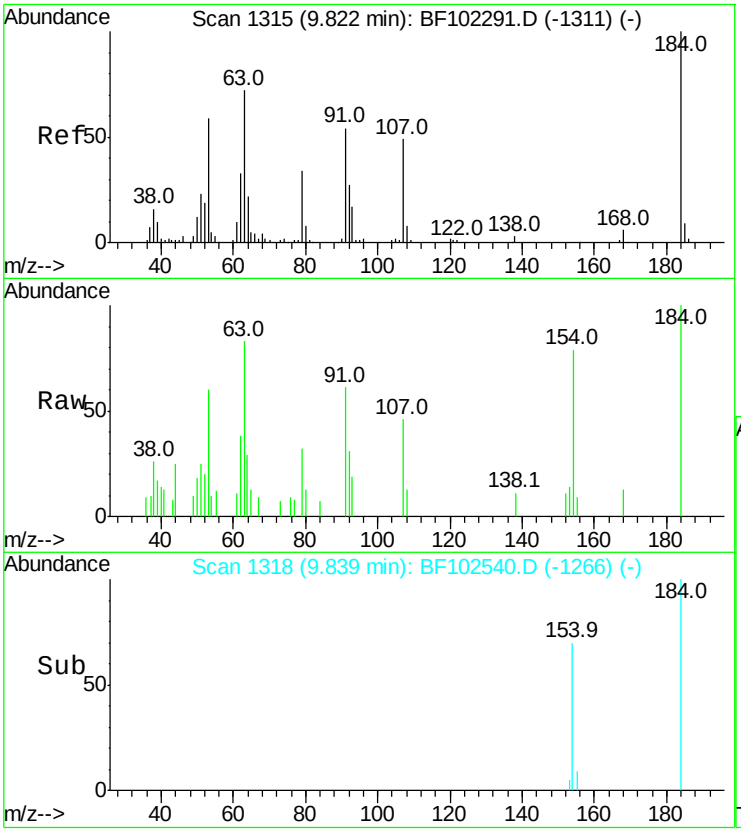


#52
3-Nitroaniline
Concen: 41.047 ng
RT: 9.72 min Scan# 1297
Delta R.T. -0.01 min
Lab File: BF102540.D
Acq: 28 Jan 2018 5:41

Tgt Ion:138 Resp: 233208

Ion	Ratio	Lower	Upper
138	100		
108	10.2	9.4	14.0
92	111.0	89.4	134.2



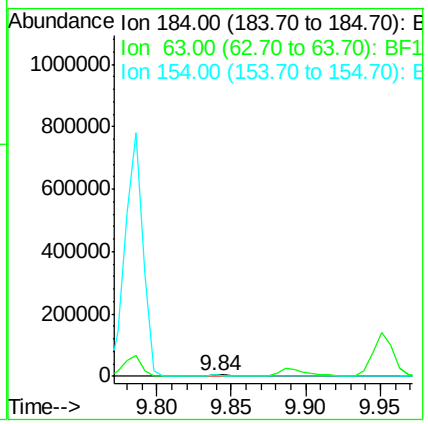


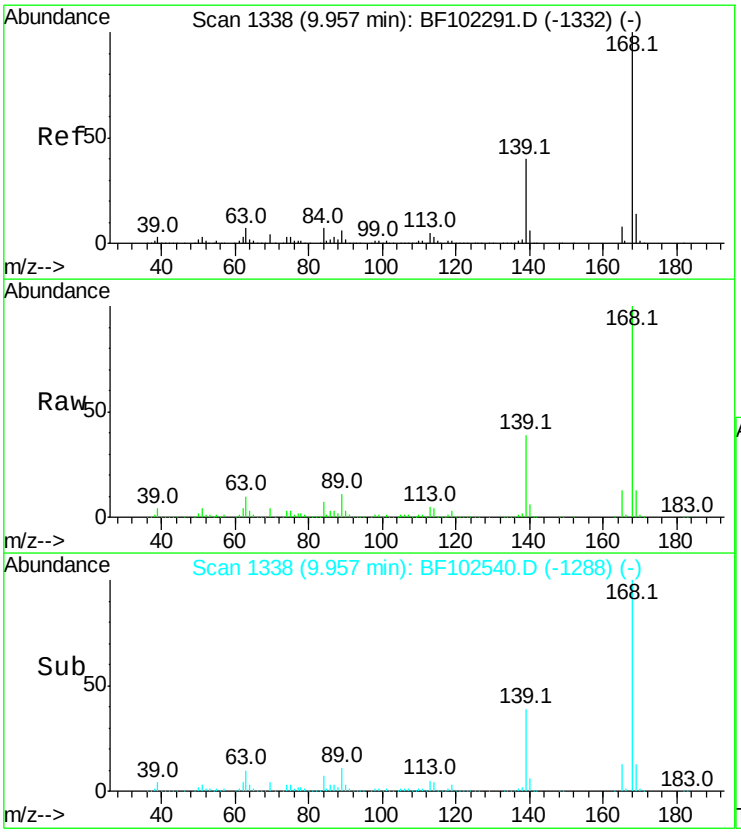
#53
2,4-Dinitrophenol
Concen: 7.184 ng
RT: 9.84 min Scan# 1318
Delta R.T. 0.01 min
Lab File: BF102540.D
Acq: 28 Jan 2018 5:41

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:184 Resp: 7881

Ion	Ratio	Lower	Upper
184	100		
63	83.5	54.2	81.2#
154	78.7	184.0	276.0#

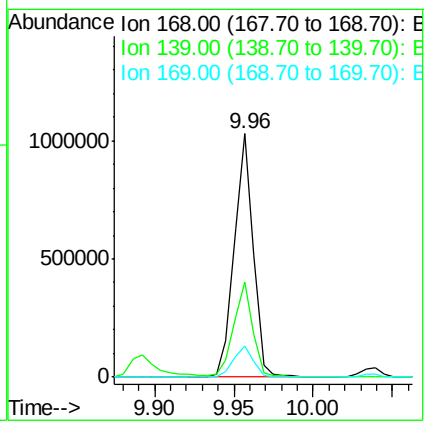


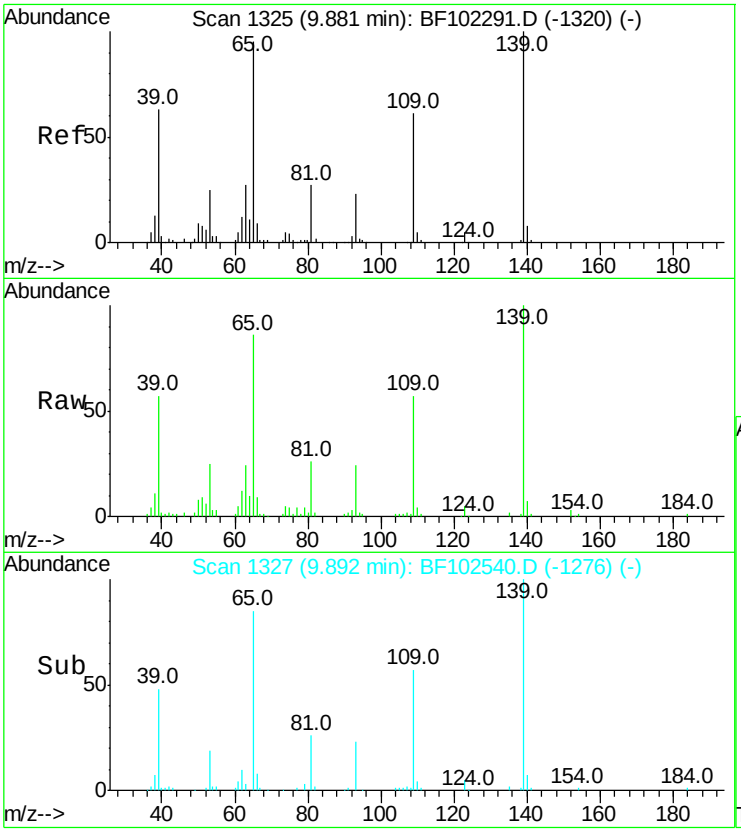


#54
Dibenzofuran
Concen: 37.225 ng
RT: 9.96 min Scan# 1338
Delta R.T. -0.01 min
Lab File: BF102540.D
Acq: 28 Jan 2018 5:41

Tgt Ion:168 Resp: 858614

Ion	Ratio	Lower	Upper
168	100		
139	39.0	30.1	45.1
169	13.1	10.9	16.3



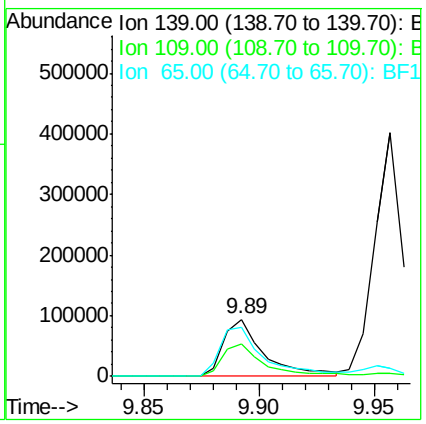


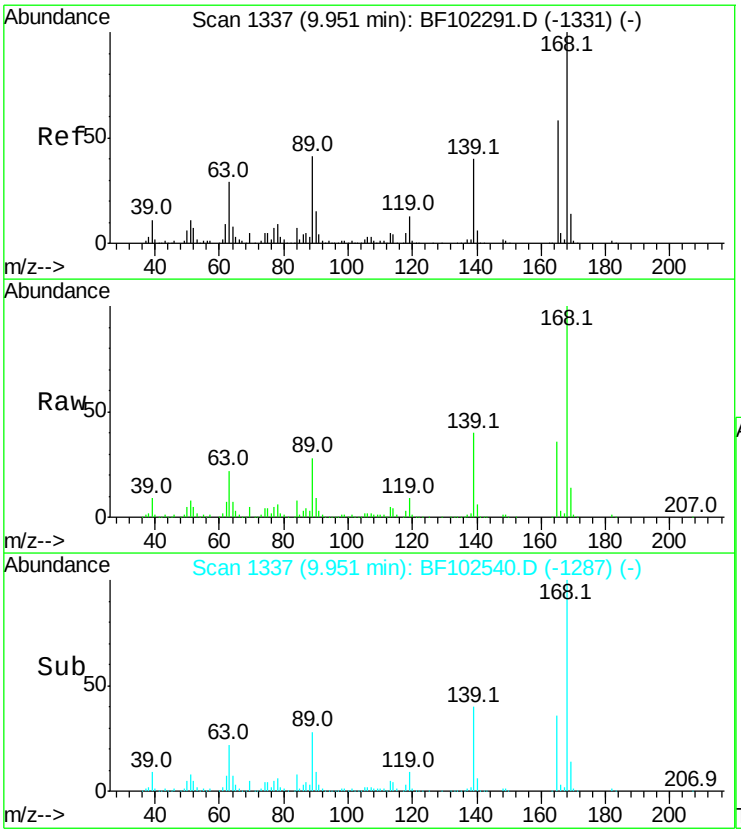
#55
4-Nitrophenol
Concen: 30.714 ng
RT: 9.89 min Scan# 1327
Delta R.T. -0.00 min
Lab File: BF102540.D
Acq: 28 Jan 2018 5:41

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:139 Resp: 115188

Ion	Ratio	Lower	Upper
139	100		
109	56.6	48.4	88.4
65	86.5	72.6	112.6

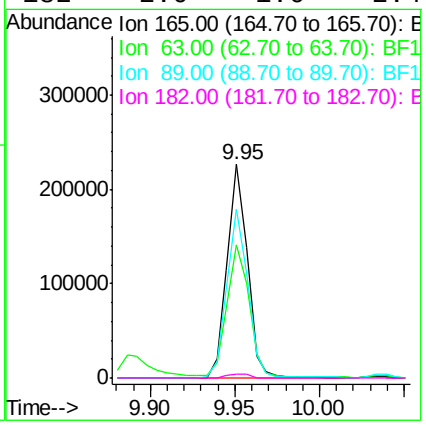


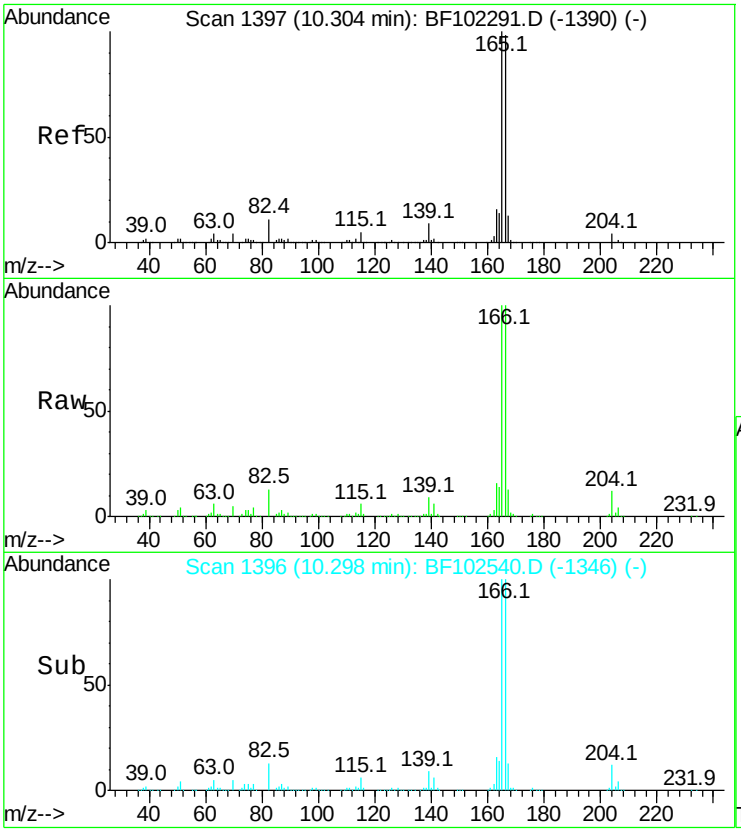


#56
2,4-Dinitrotoluene
Concen: 32.209 ng
RT: 9.95 min Scan# 1337
Delta R.T. -0.01 min
Lab File: BF102540.D
Acq: 28 Jan 2018 5:41

Tgt Ion:165 Resp: 190228

Ion	Ratio	Lower	Upper
165	100		
63	62.6	36.4	54.6#
89	79.3	57.8	86.6
182	2.0	1.6	2.4



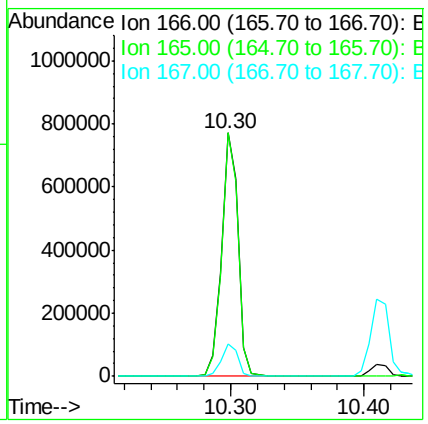


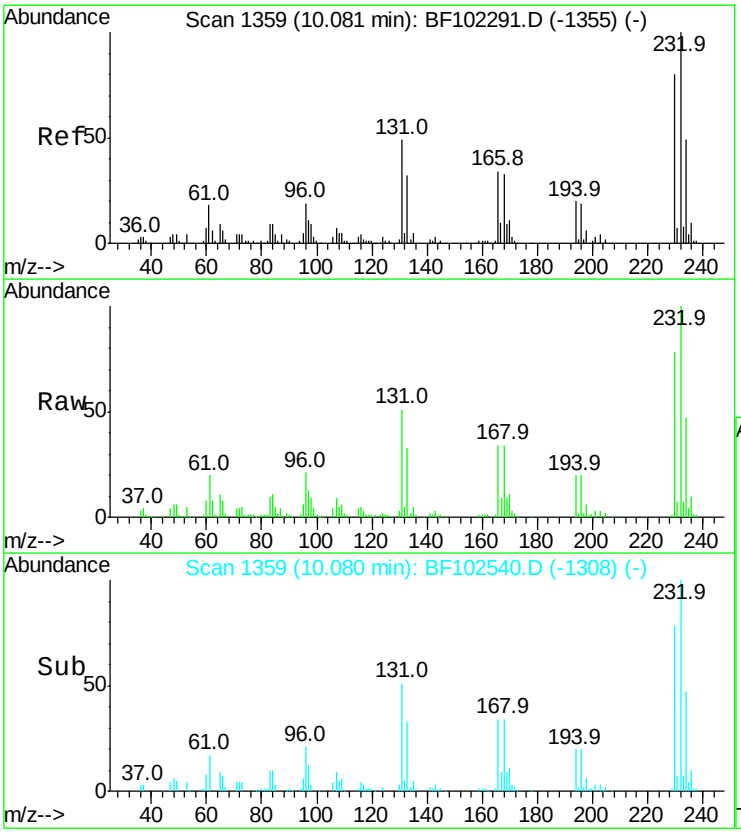
#57
Fluorene
Concen: 36.941 ng
RT: 10.30 min Scan# 1396
Delta R.T. -0.01 min
Lab File: BF102540.D
Acq: 28 Jan 2018 5:41

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:166 Resp: 675167

Ion	Ratio	Lower	Upper
166	100		
165	100.1	79.8	119.8
167	13.2	10.6	16.0

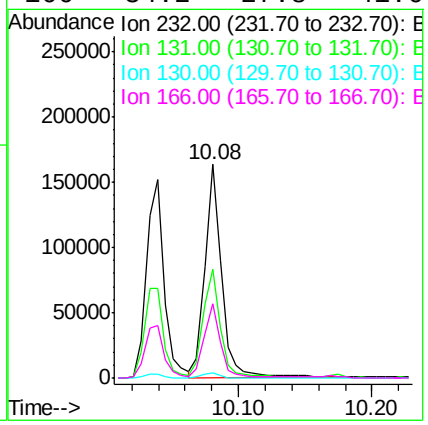


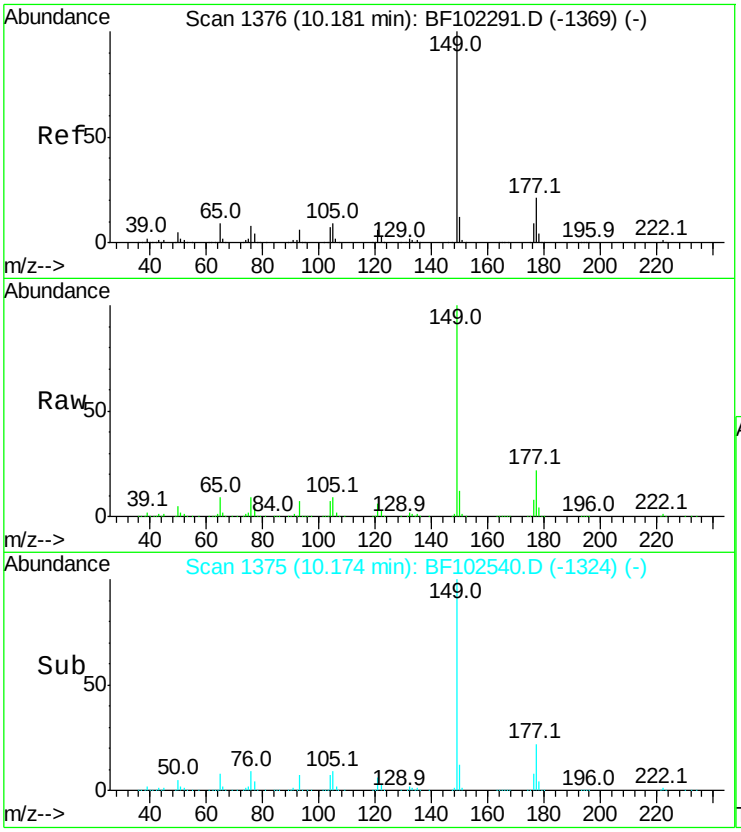


#58
2,3,4,6-Tetrachlorophenol
Concen: 32.625 ng
RT: 10.08 min Scan# 1359
Delta R.T. -0.00 min
Lab File: BF102540.D
Acq: 28 Jan 2018 5:41

Tgt Ion:232 Resp: 142361

Ion	Ratio	Lower	Upper
232	100		
131	52.3	43.8	65.8
130	2.6	2.1	3.1
166	34.2	27.8	41.6



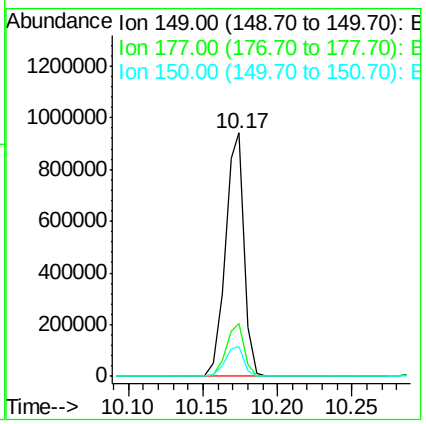


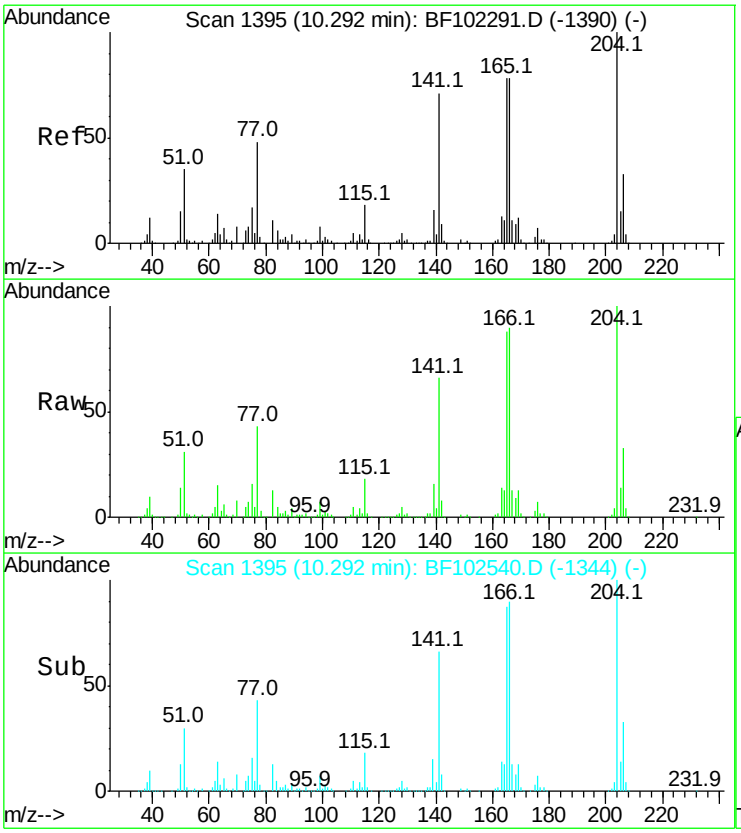
#59
Diethylphthalate
Concen: 38.517 ng
RT: 10.17 min Scan# 1375
Delta R.T. -0.00 min
Lab File: BF102540.D
Acq: 28 Jan 2018 5:41

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:149 Resp: 833776

Ion	Ratio	Lower	Upper
149	100		
177	21.6	16.1	24.1
150	12.2	10.1	15.1

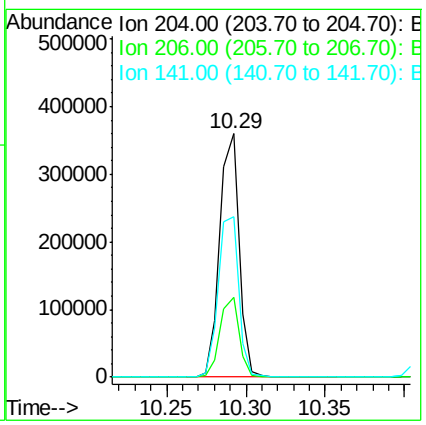


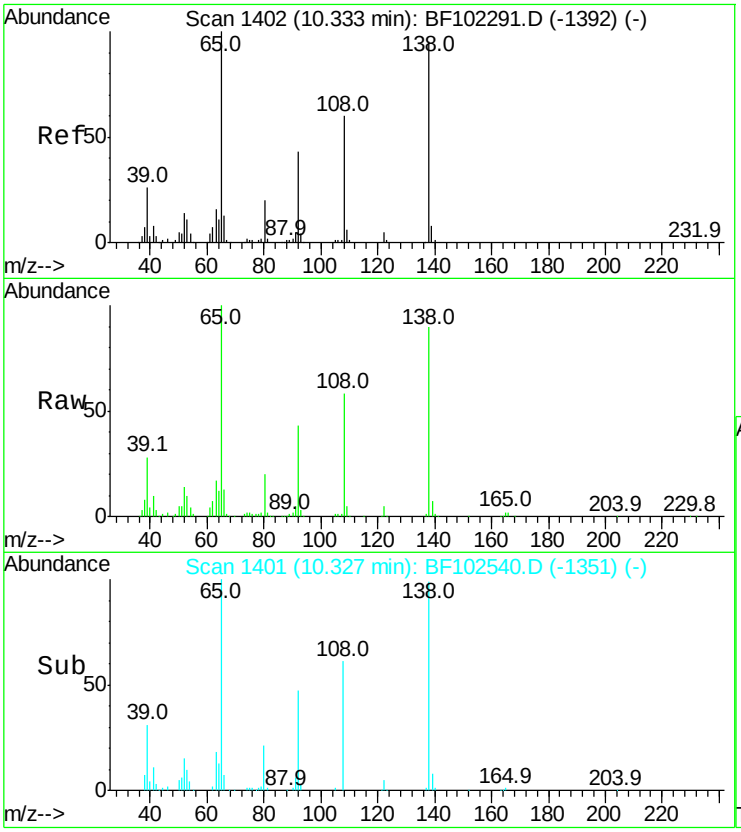


#60
4-Chlorophenyl-phenylether
Concen: 38.816 ng
RT: 10.29 min Scan# 1395
Delta R.T. -0.00 min
Lab File: BF102540.D
Acq: 28 Jan 2018 5:41

Tgt Ion:204 Resp: 307588

Ion	Ratio	Lower	Upper
204	100		
206	32.6	26.5	39.7
141	66.1	54.6	81.8



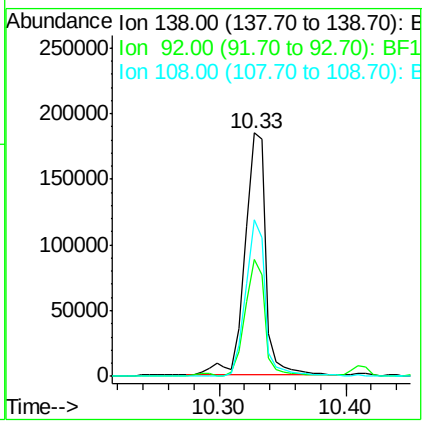


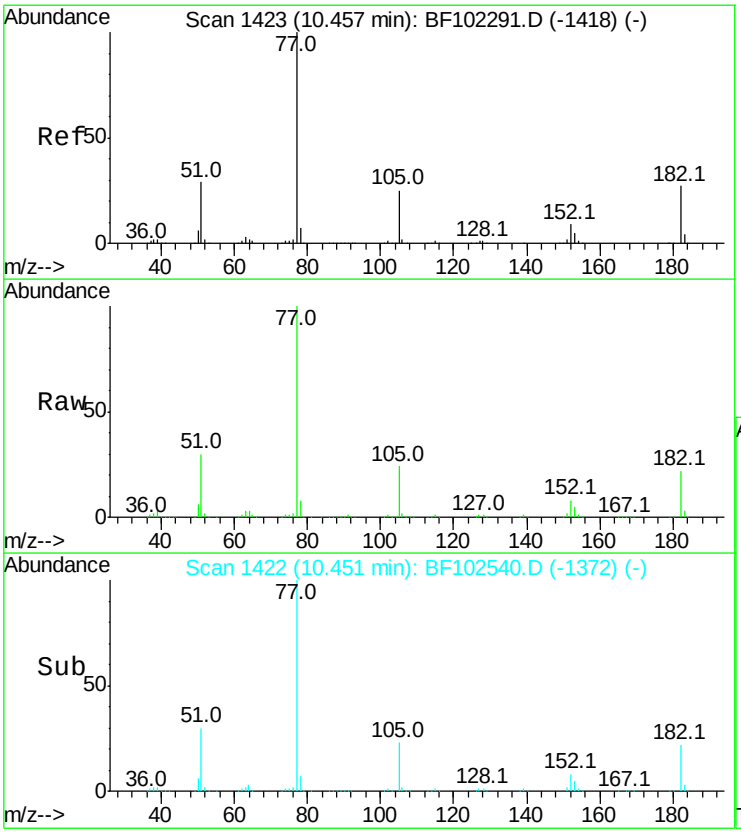
#61
4-Nitroaniline
Concen: 37.454 ng
RT: 10.33 min Scan# 1401
Delta R.T. -0.01 min
Lab File: BF102540.D
Acq: 28 Jan 2018 5:41

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:138 Resp: 212341

Ion	Ratio	Lower	Upper
138	100		
92	47.9	30.2	70.2
108	64.5	52.5	92.5

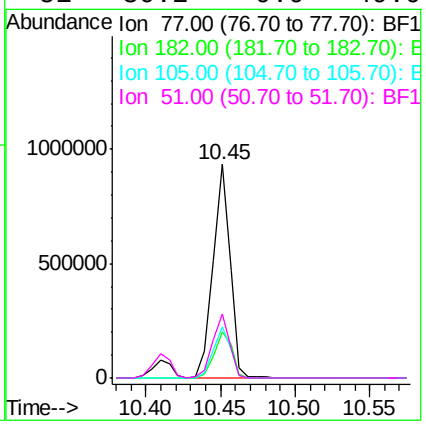


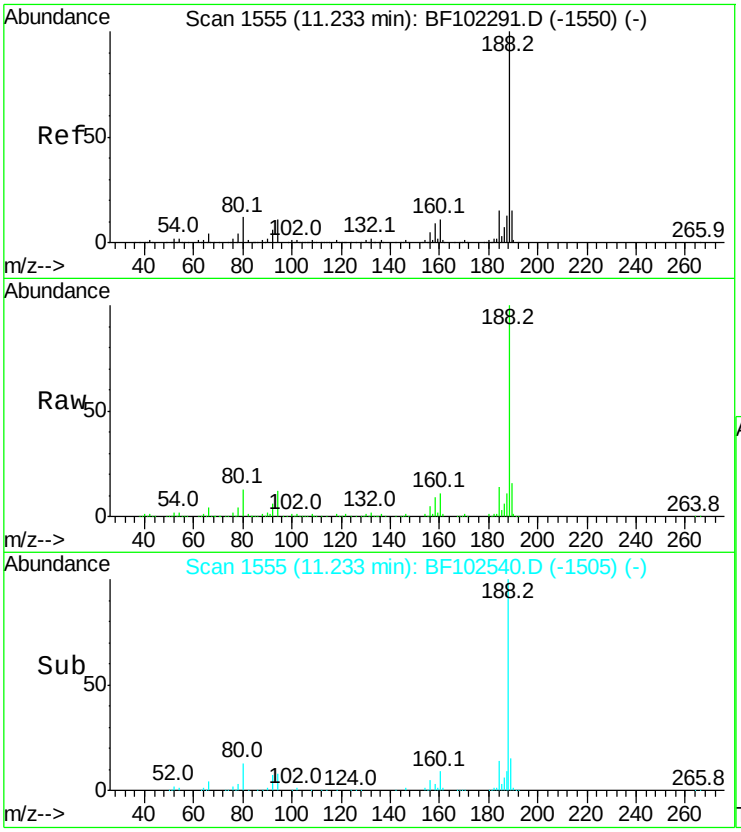


#62
Azobenzene
Concen: 37.552 ng
RT: 10.45 min Scan# 1422
Delta R.T. -0.01 min
Lab File: BF102540.D
Acq: 28 Jan 2018 5:41

Tgt Ion: 77 Resp: 744232

Ion	Ratio	Lower	Upper
77	100		
182	21.8	1.7	41.7
105	23.8	3.0	43.0
51	30.2	9.9	49.9



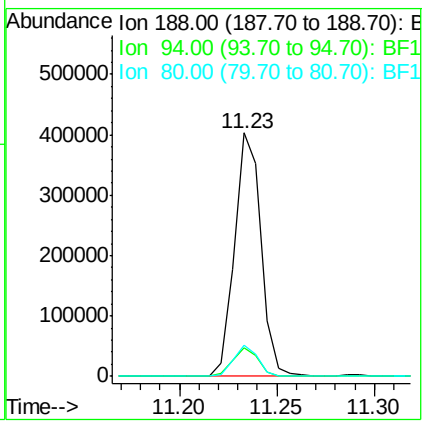


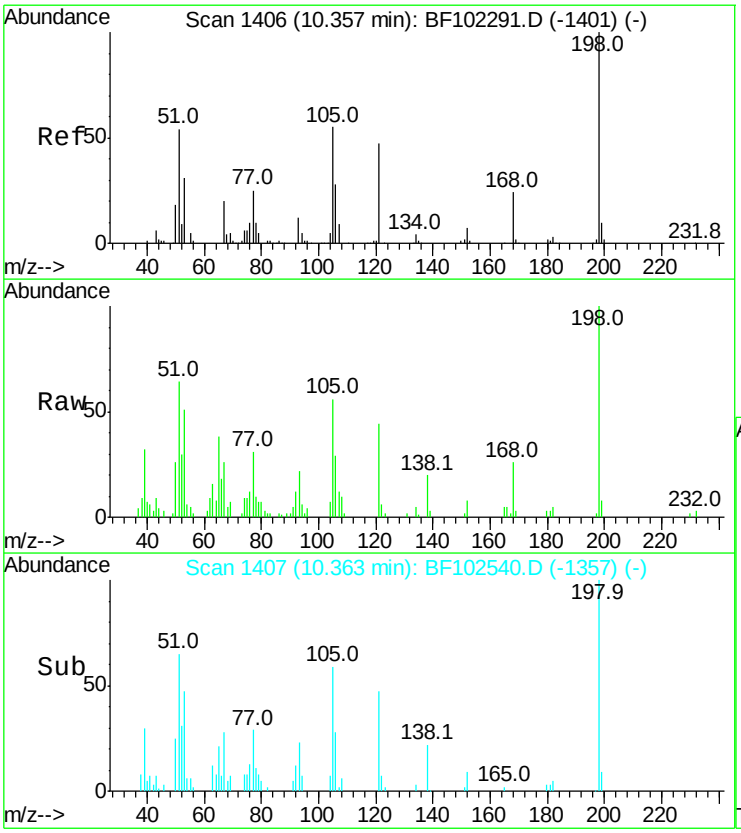
#63
Phenanthrene-d10
Concen: 20.000 ng
RT: 11.23 min Scan# 1555
Delta R.T. -0.01 min
Lab File: BF102540.D
Acq: 28 Jan 2018 5:41

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:188 Resp: 377502

Ion	Ratio	Lower	Upper
188	100		
94	12.0	8.5	12.7
80	12.9	9.2	13.8

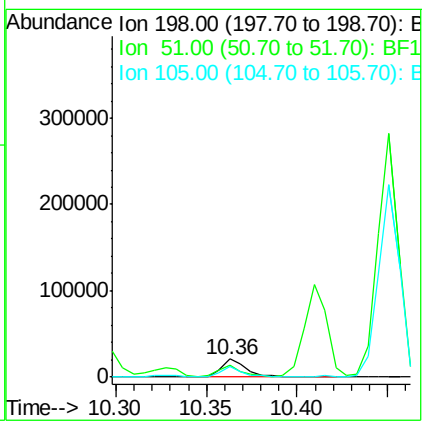


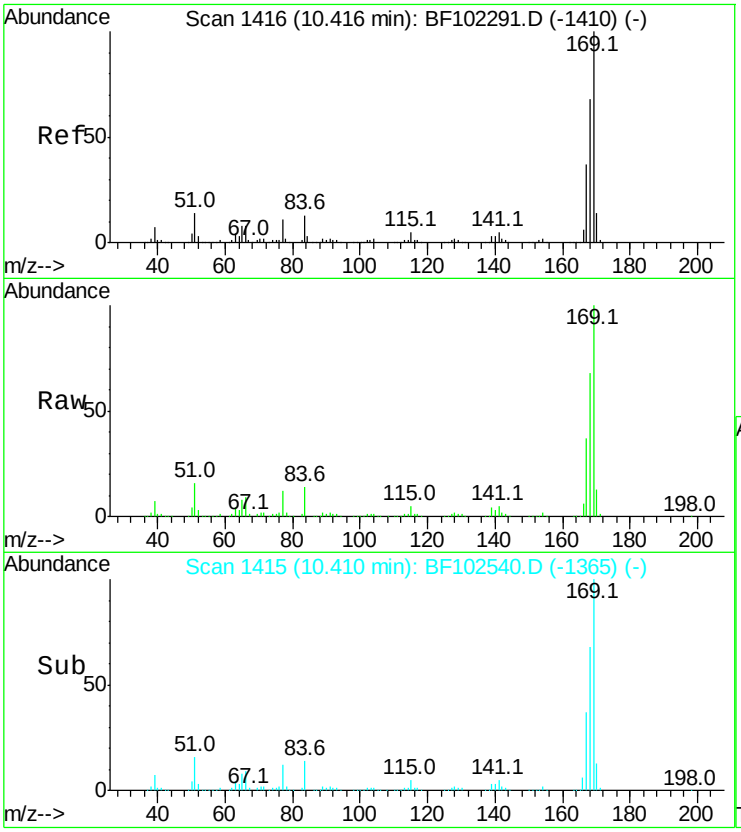


#64
4,6-Dinitro-2-methylphenol
Concen: 8.058 ng
RT: 10.36 min Scan# 1407
Delta R.T. -0.01 min
Lab File: BF102540.D
Acq: 28 Jan 2018 5:41

Tgt Ion:198 Resp: 20294

Ion	Ratio	Lower	Upper
198	100		
51	64.1	37.7	77.7
105	55.8	36.3	76.3



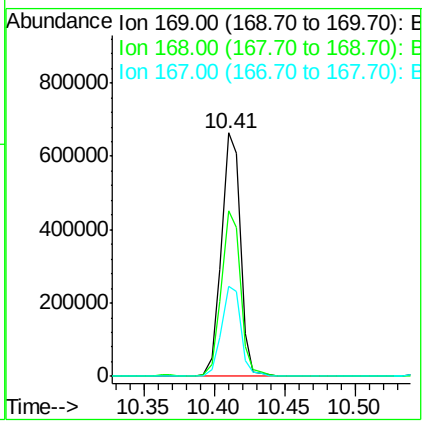


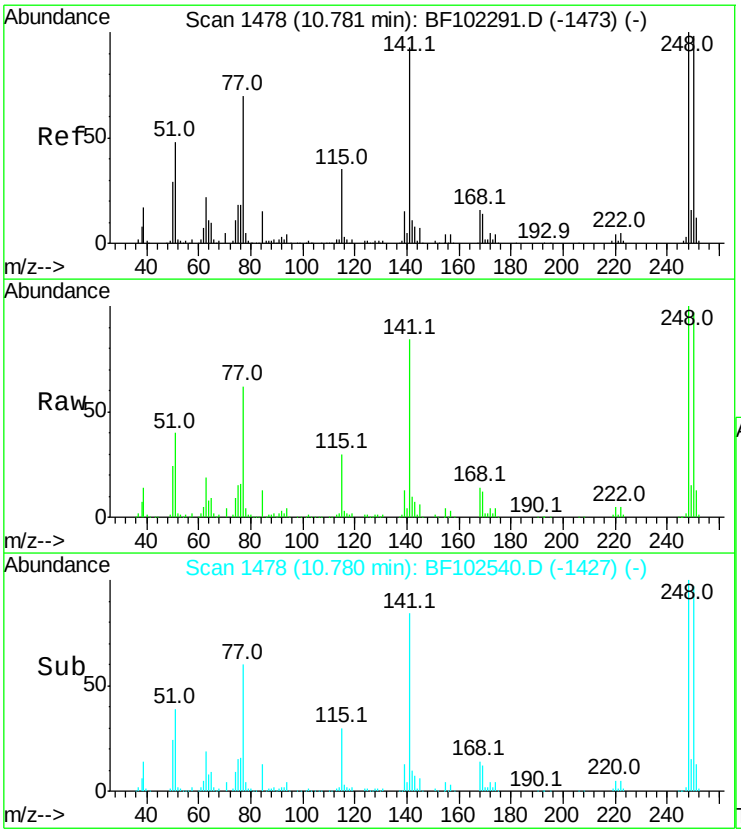
#65
n-Nitrosodiphenylamine
Concen: 44.986 ng
RT: 10.41 min Scan# 1415
Delta R.T. -0.01 min
Lab File: BF102540.D
Acq: 28 Jan 2018 5:41

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:169 Resp: 623313

Ion	Ratio	Lower	Upper
169	100		
168	67.9	54.4	81.6
167	36.8	29.8	44.6

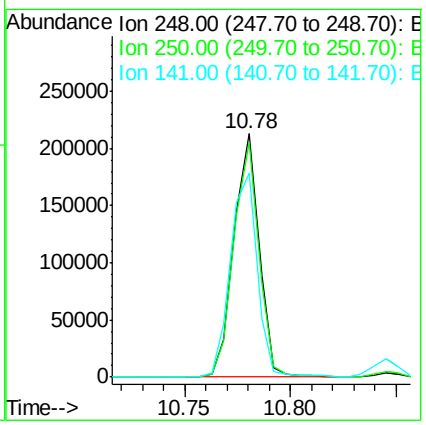


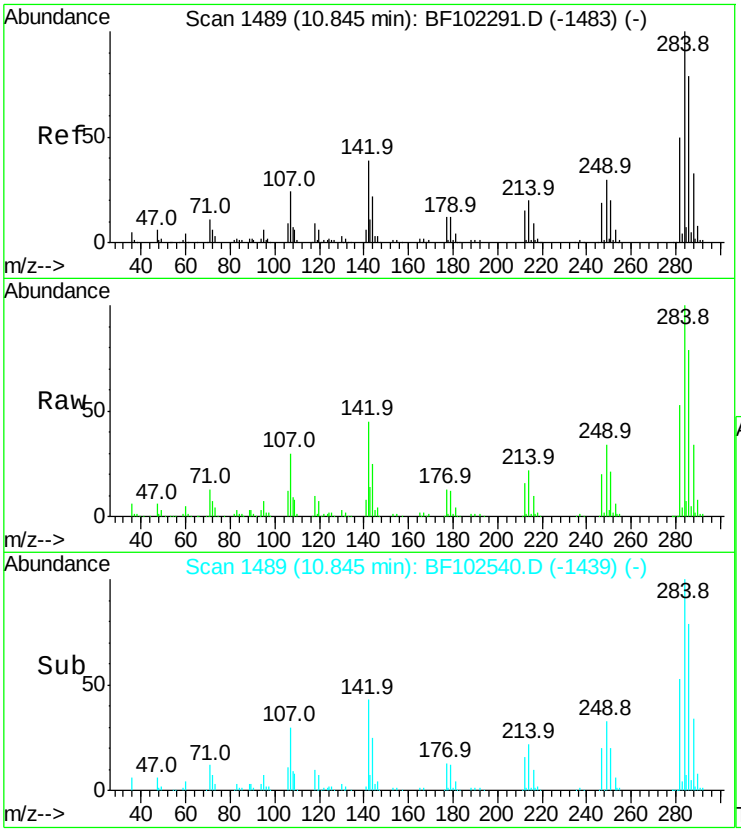


#66
4-Bromophenyl-phenylether
Concen: 43.108 ng
RT: 10.78 min Scan# 1478
Delta R.T. -0.00 min
Lab File: BF102540.D
Acq: 28 Jan 2018 5:41

Tgt Ion:248 Resp: 175184

Ion	Ratio	Lower	Upper
248	100		
250	96.5	76.9	115.3
141	83.8	74.4	111.6



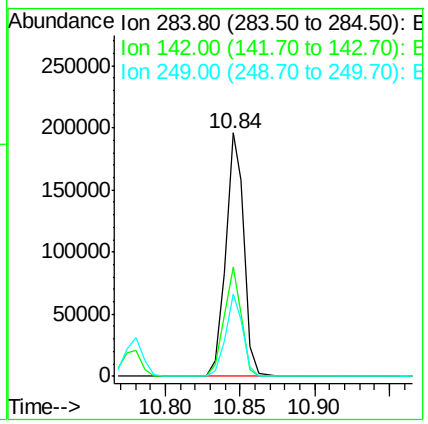


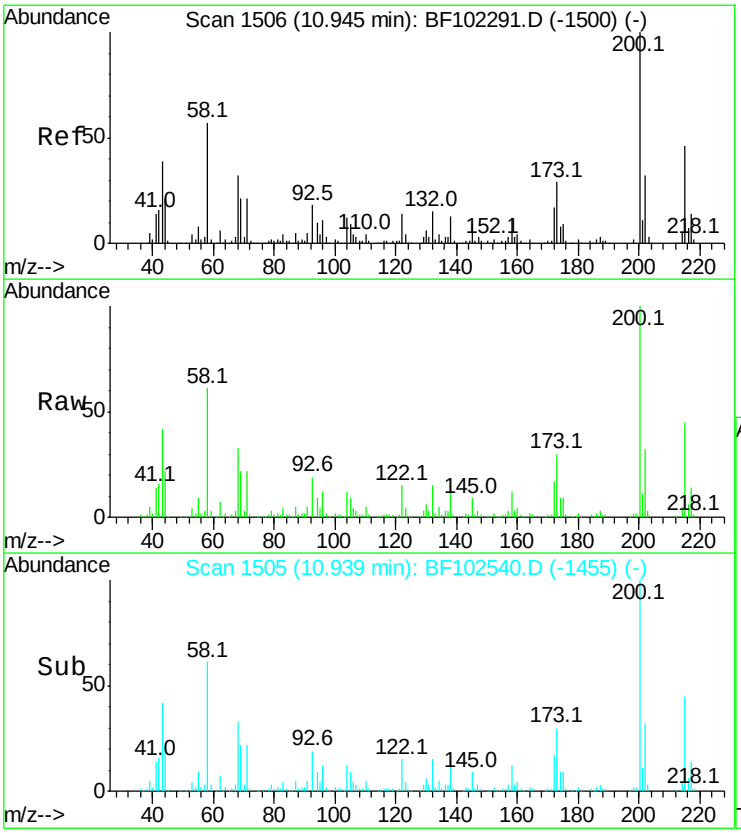
#67
Hexachlorobenzene
Concen: 37.202 ng
RT: 10.84 min Scan# 1489
Delta R.T. -0.01 min
Lab File: BF102540.D
Acq: 28 Jan 2018 5:41

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:284 Resp: 169078

Ion	Ratio	Lower	Upper
284	100		
142	44.9	34.6	52.0
249	33.6	24.8	37.2

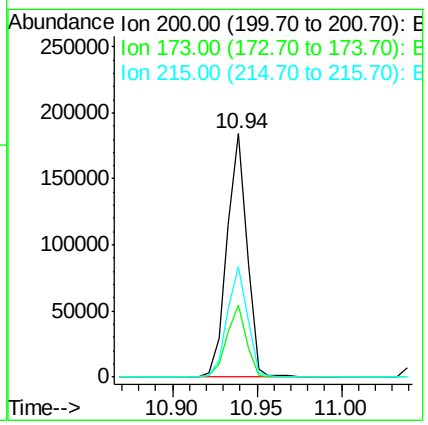


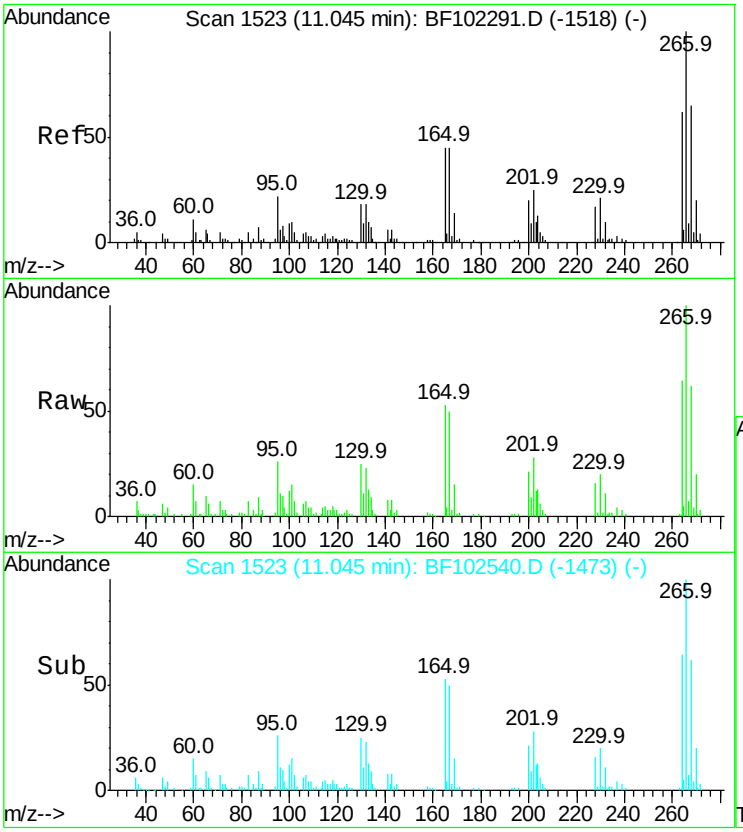


#68
Atrazine
Concen: 37.074 ng
RT: 10.94 min Scan# 1505
Delta R.T. -0.01 min
Lab File: BF102540.D
Acq: 28 Jan 2018 5:41

Tgt Ion:200 Resp: 151715

Ion	Ratio	Lower	Upper
200	100		
173	29.9	8.6	48.6
215	45.2	25.1	65.1



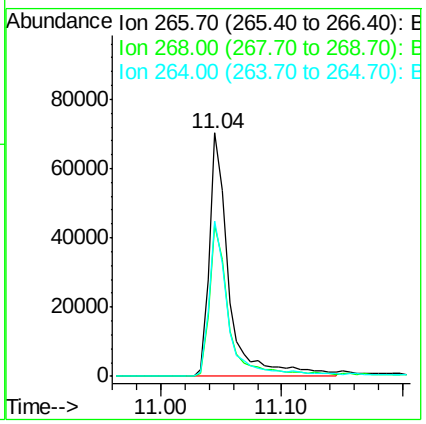


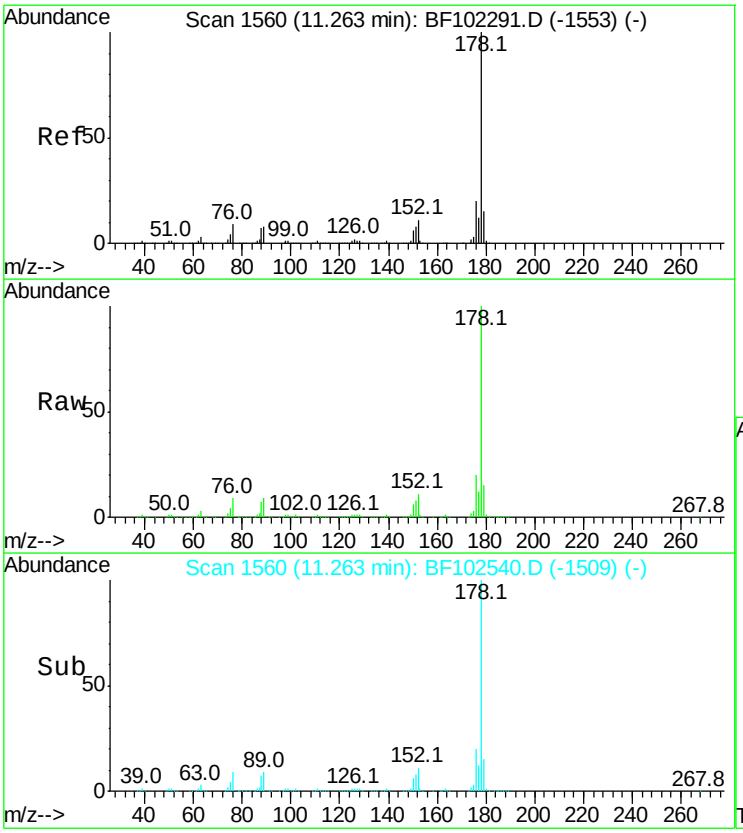
#69
Pentachlorophenol
Concen: 32.880 ng
RT: 11.04 min Scan# 1523
Delta R.T. -0.01 min
Lab File: BF102540.D
Acq: 28 Jan 2018 5:41

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:266 Resp: 78501

Ion	Ratio	Lower	Upper
266	100		
268	62.4	51.1	76.7
264	63.8	49.5	74.3

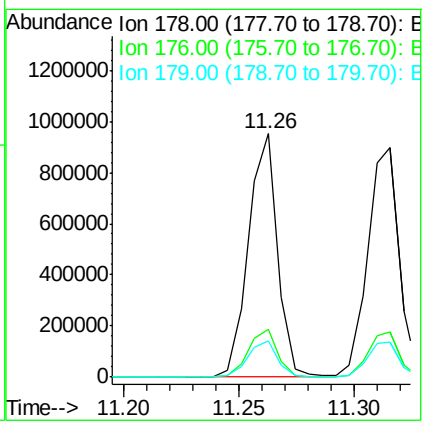


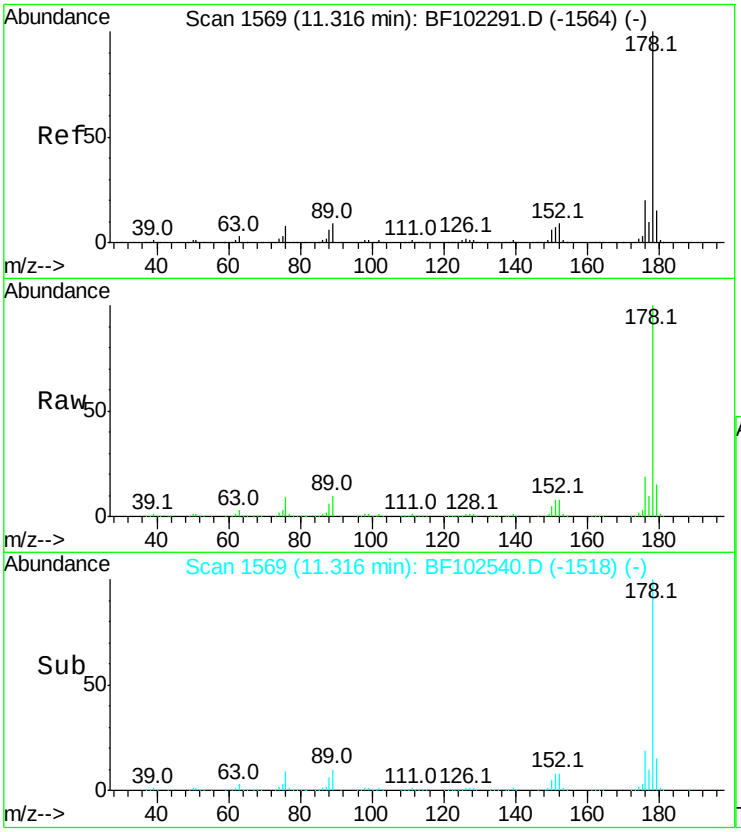


#70
Phenanthrene
Concen: 38.192 ng
RT: 11.26 min Scan# 1560
Delta R.T. -0.00 min
Lab File: BF102540.D
Acq: 28 Jan 2018 5:41

Tgt Ion:178 Resp: 840152

Ion	Ratio	Lower	Upper
178	100		
176	19.5	15.8	23.8
179	14.9	13.0	19.6



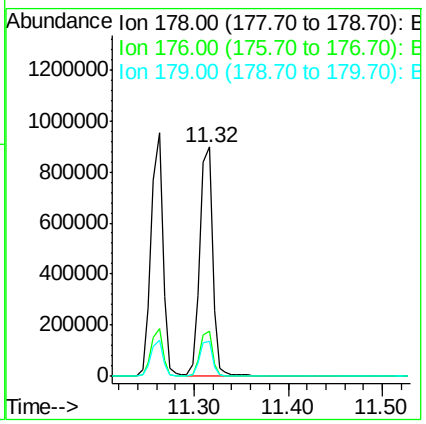


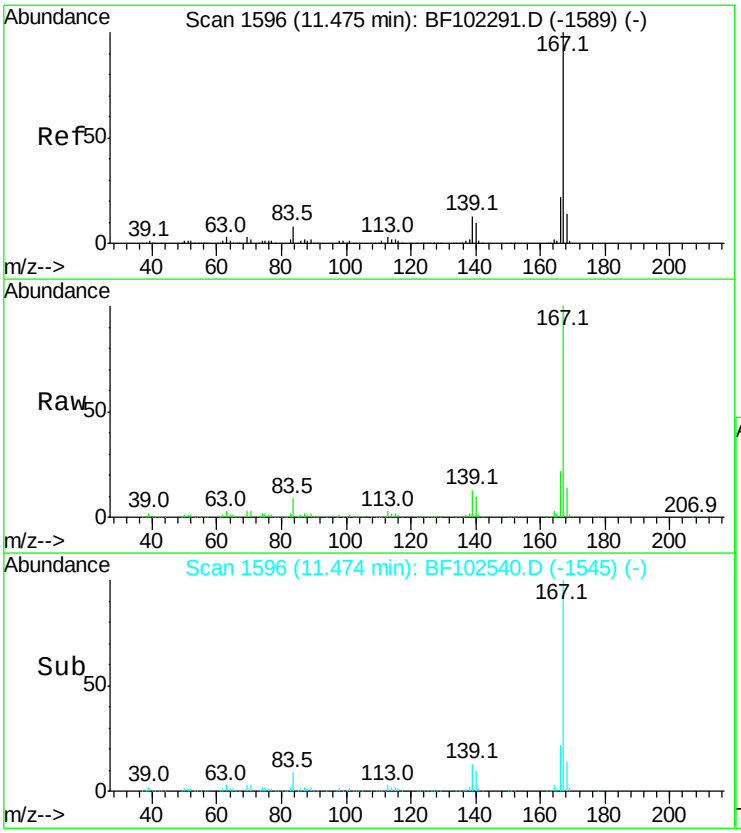
#71
Anthracene
Concen: 38.403 ng
RT: 11.32 min Scan# 1569
Delta R.T. -0.00 min
Lab File: BF102540.D
Acq: 28 Jan 2018 5:41

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:178 Resp: 862255

Ion	Ratio	Lower	Upper
178	100		
176	19.5	15.4	23.2
179	15.1	12.6	19.0

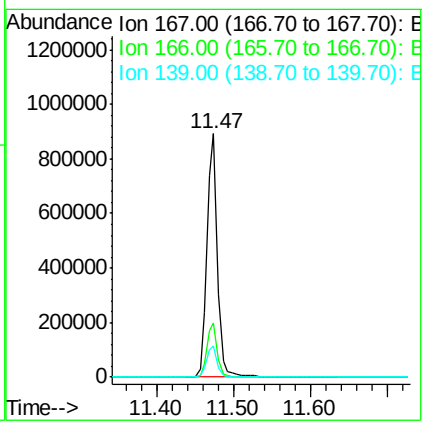


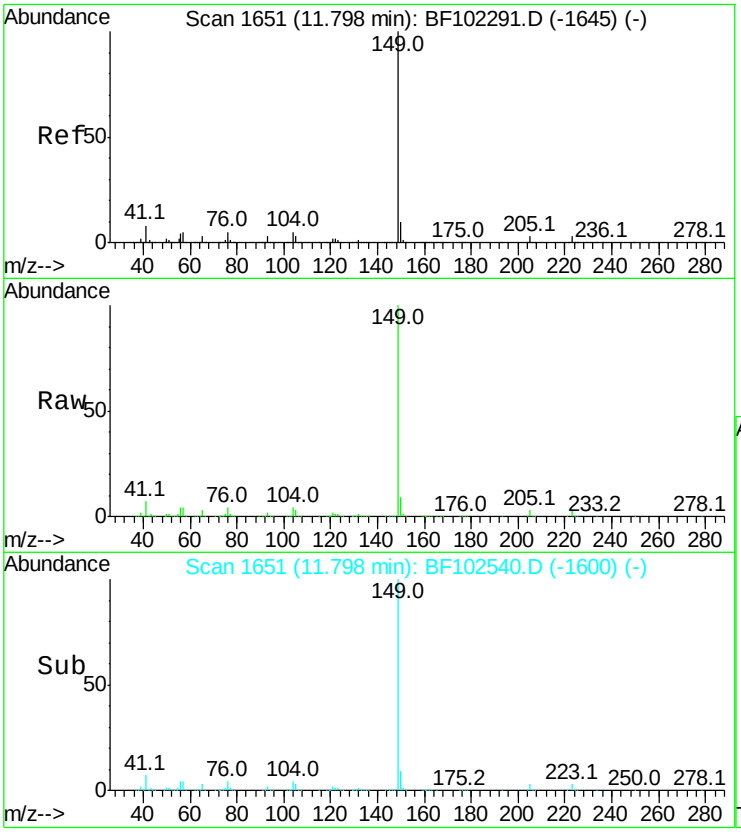


#72
Carbazole
Concen: 37.863 ng
RT: 11.47 min Scan# 1596
Delta R.T. -0.00 min
Lab File: BF102540.D
Acq: 28 Jan 2018 5:41

Tgt Ion:167 Resp: 829384

Ion	Ratio	Lower	Upper
167	100		
166	22.0	17.6	26.4
139	13.0	10.9	16.3



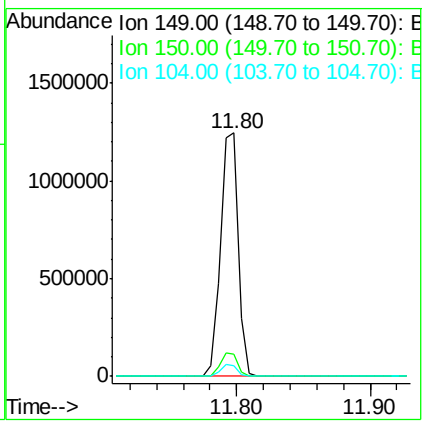


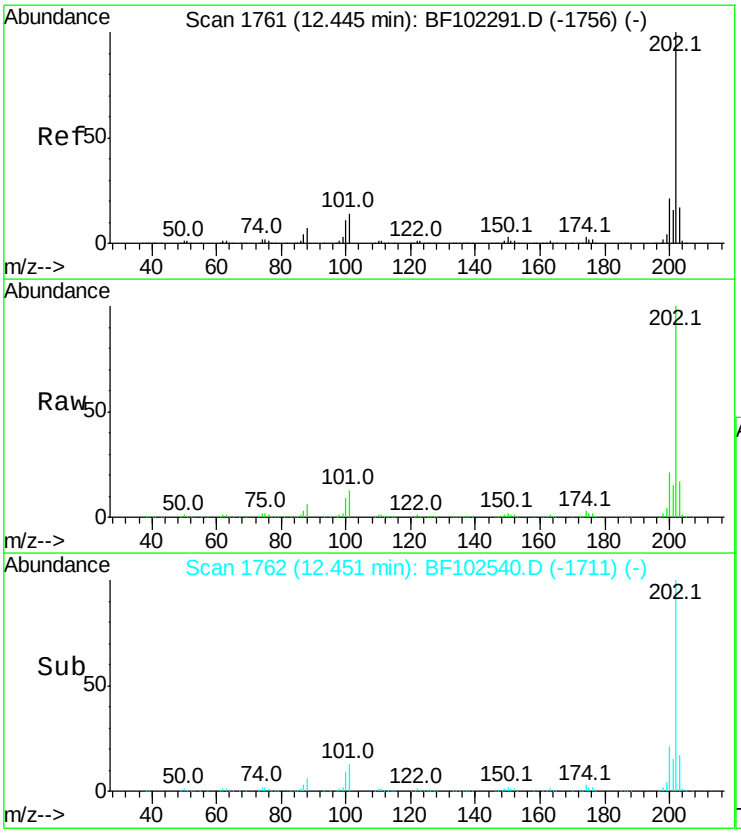
#73
Di-n-butylphthalate
Concen: 42.821 ng
RT: 11.80 min Scan# 1651
Delta R.T. -0.00 min
Lab File: BF102540.D
Acq: 28 Jan 2018 5:41

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:149 Resp: 1172450

Ion	Ratio	Lower	Upper
149	100		
150	9.0	7.8	11.6
104	4.4	3.8	5.8

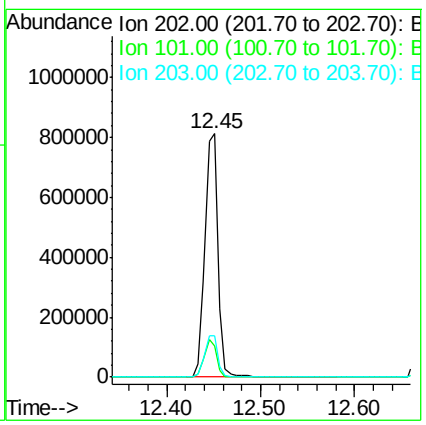


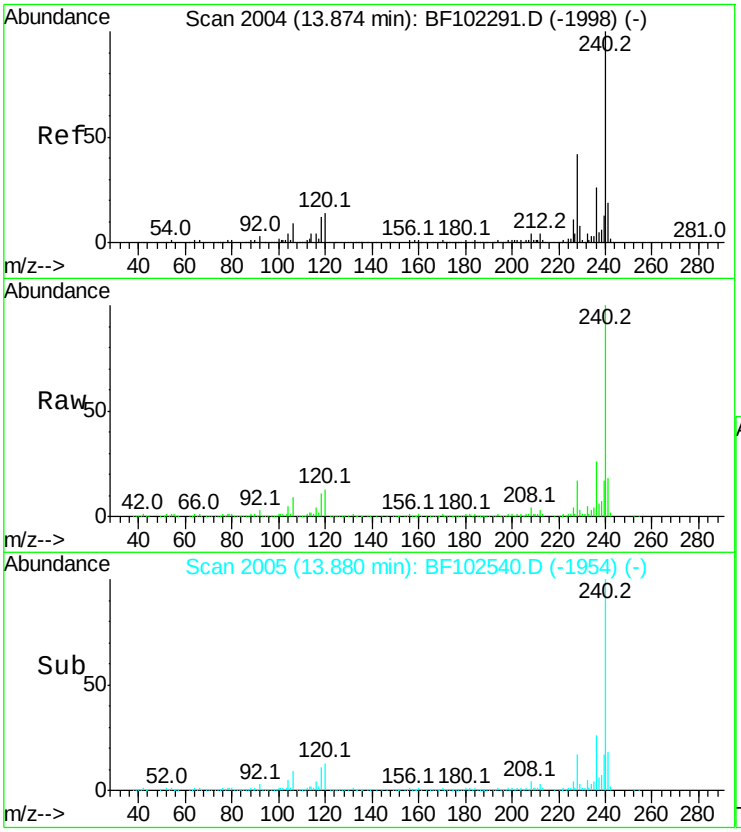


#74
Fluoranthene
Concen: 35.648 ng
RT: 12.45 min Scan# 1762
Delta R.T. -0.00 min
Lab File: BF102540.D
Acq: 28 Jan 2018 5:41

Tgt Ion:202 Resp: 799671

Ion	Ratio	Lower	Upper
202	100		
101	13.0	0.0	34.1
203	17.0	0.0	38.1



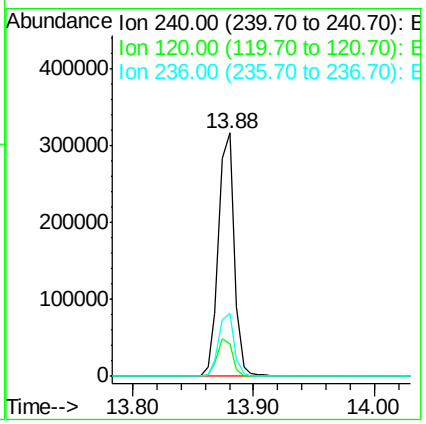


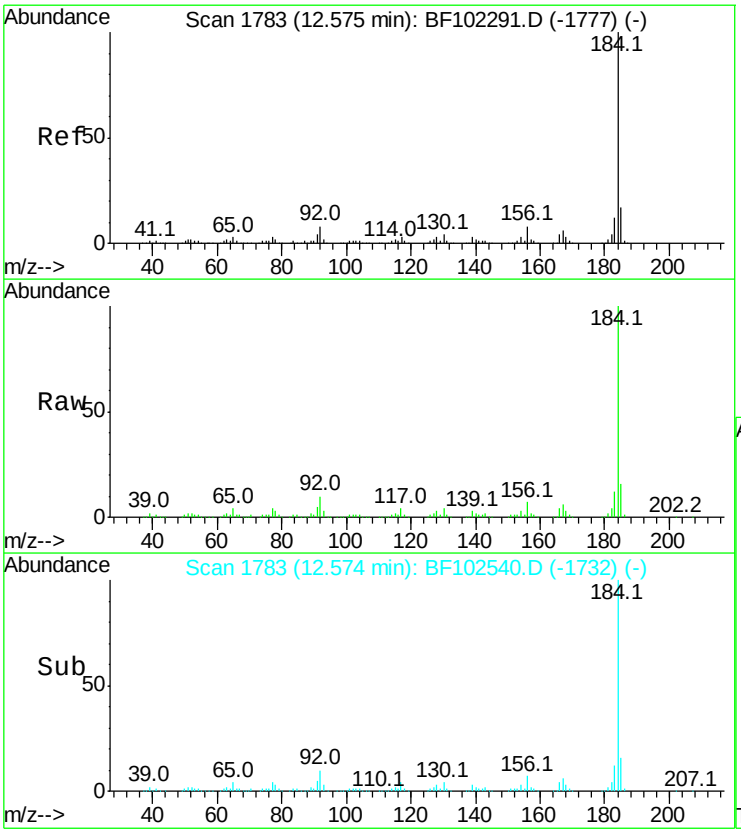
#75
Chrysene-d12
Concen: 20.000 ng
RT: 13.88 min Scan# 2005
Delta R.T. -0.00 min
Lab File: BF102540.D
Acq: 28 Jan 2018 5:41

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:240 Resp: 286693

Ion	Ratio	Lower	Upper
240	100		
120	13.3	9.5	14.3
236	25.9	20.7	31.1

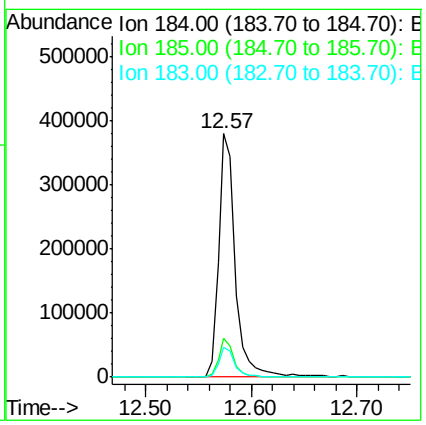


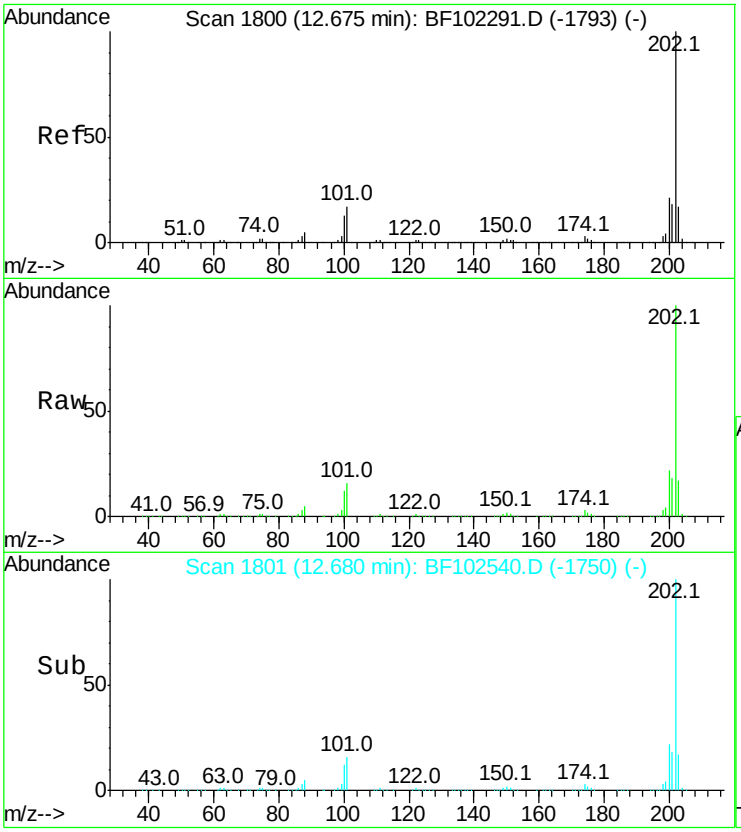


#76
Benzidine
Concen: 43.517 ng
RT: 12.57 min Scan# 1783
Delta R.T. -0.00 min
Lab File: BF102540.D
Acq: 28 Jan 2018 5:41

Tgt Ion:184 Resp: 419116

Ion	Ratio	Lower	Upper
184	100		
185	15.7	12.6	18.8
183	12.4	9.3	13.9



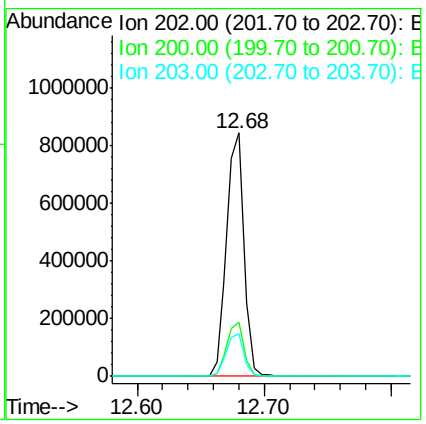


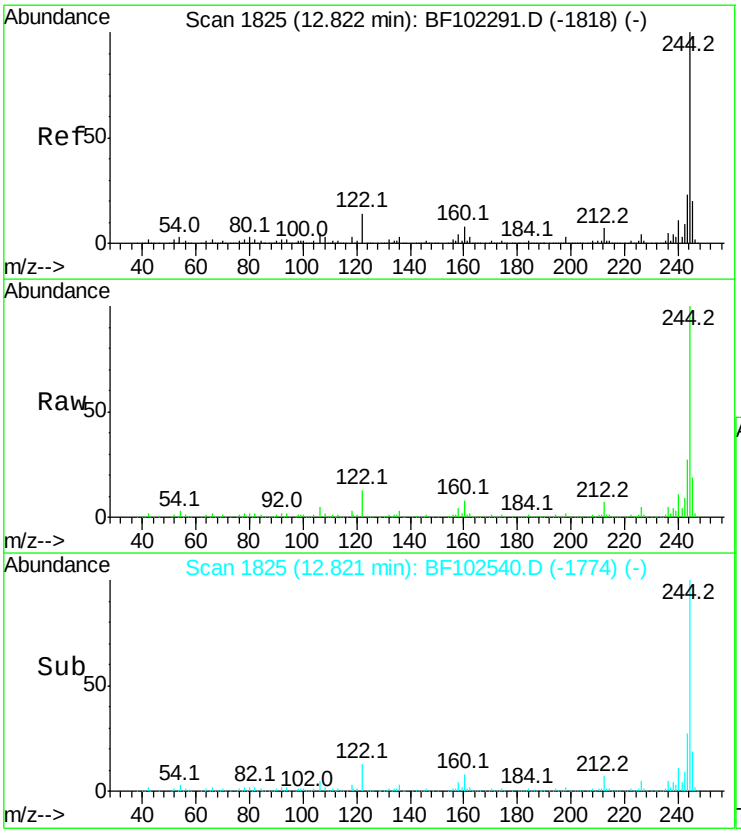
#77
Pyrene
Concen: 36.336 ng
RT: 12.68 min Scan# 1801
Delta R.T. -0.00 min
Lab File: BF102540.D
Acq: 28 Jan 2018 5:41

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:202 Resp: 805435

Ion	Ratio	Lower	Upper
202	100		
200	22.2	17.4	26.2
203	17.3	14.3	21.5

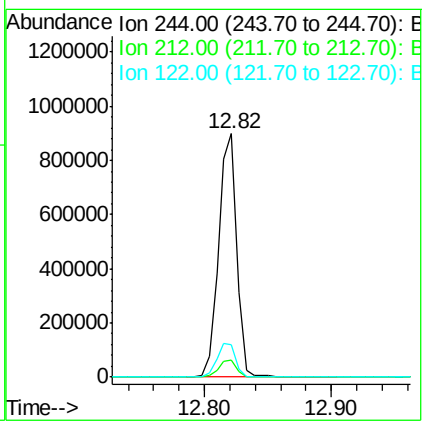


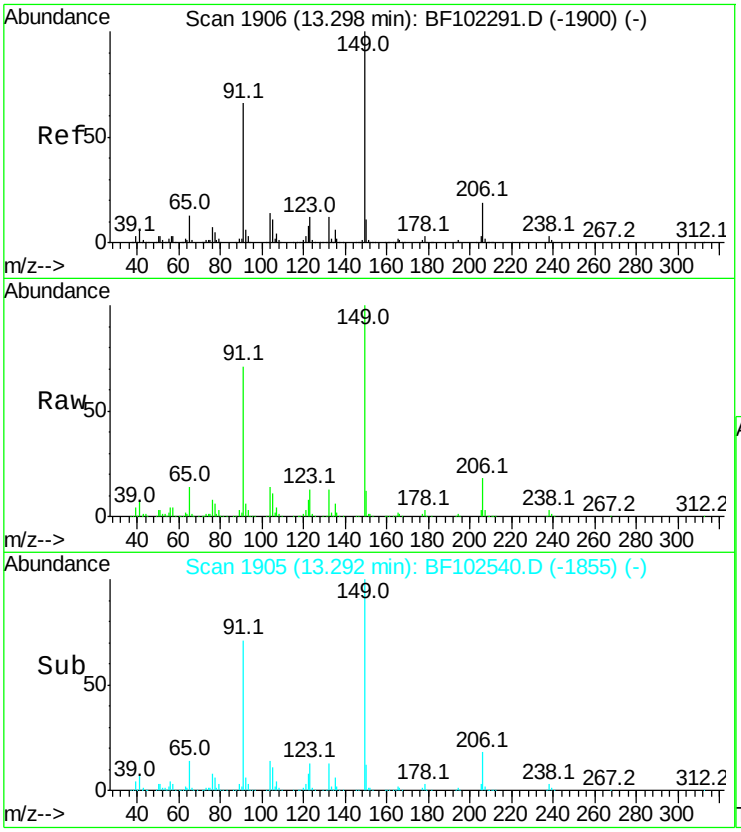


#78
Terphenyl-d14
Concen: 70.637 ng
RT: 12.82 min Scan# 1825
Delta R.T. -0.00 min
Lab File: BF102540.D
Acq: 28 Jan 2018 5:41

Tgt Ion:244 Resp: 898307

Ion	Ratio	Lower	Upper
244	100		
212	7.1	5.4	8.0
122	13.1	11.0	16.4



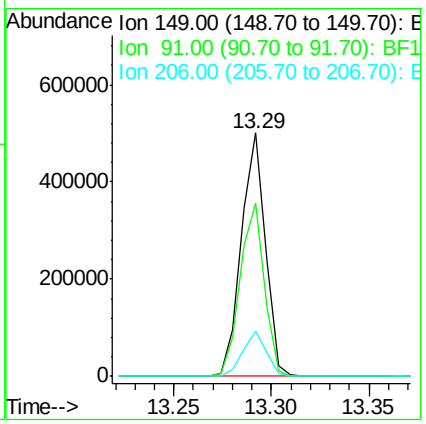


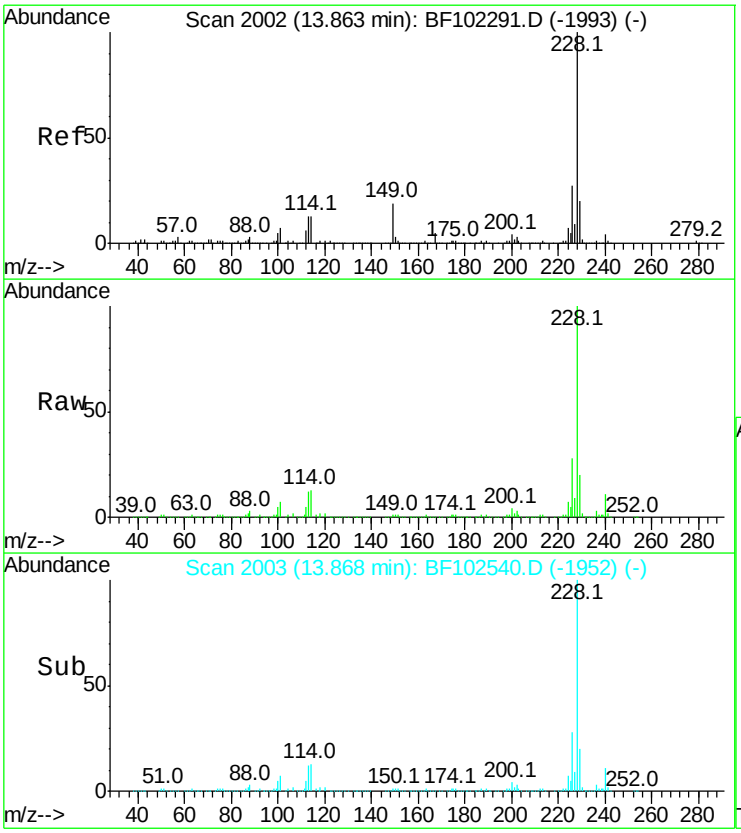
#79
Butylbenzylphthalate
Concen: 38.833 ng
RT: 13.29 min Scan# 1905
Delta R.T. -0.01 min
Lab File: BF102540.D
Acq: 28 Jan 2018 5:41

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:149 Resp: 428370

Ion	Ratio	Lower	Upper
149	100		
91	71.0	56.8	85.2
206	18.3	14.1	21.1

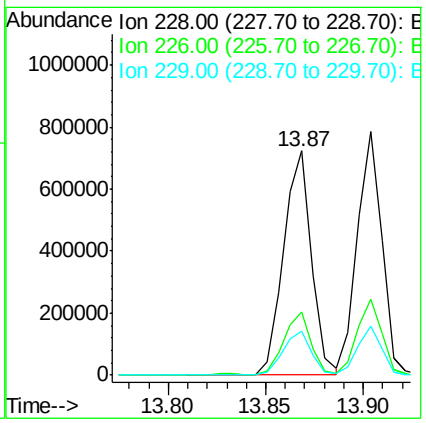


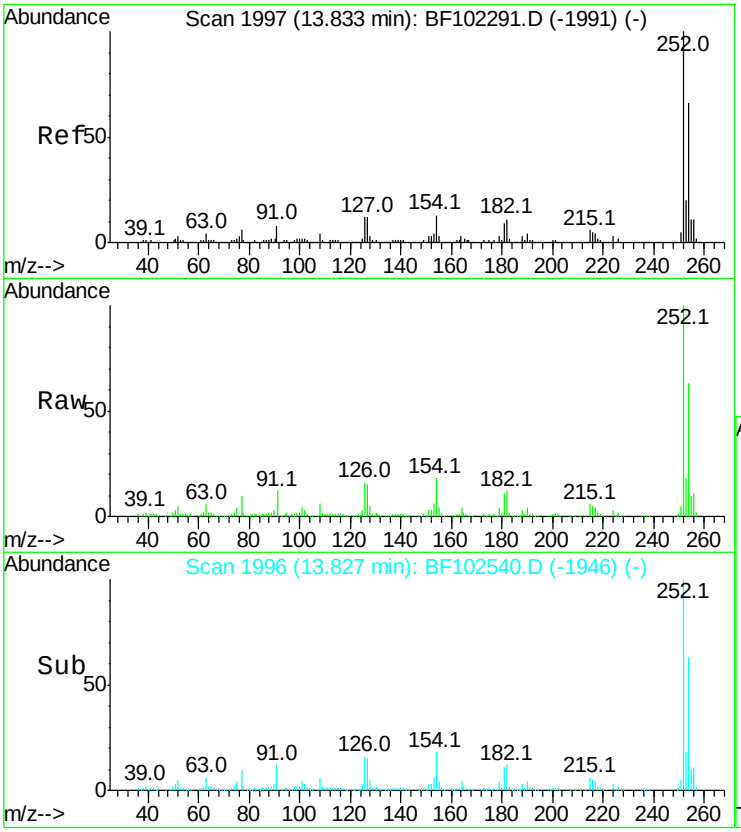


#80
Benzo(a)anthracene
Concen: 40.463 ng
RT: 13.87 min Scan# 2003
Delta R.T. -0.00 min
Lab File: BF102540.D
Acq: 28 Jan 2018 5:41

Tgt Ion:228 Resp: 714205

Ion	Ratio	Lower	Upper
228	100		
226	28.2	22.6	33.8
229	19.6	15.8	23.6



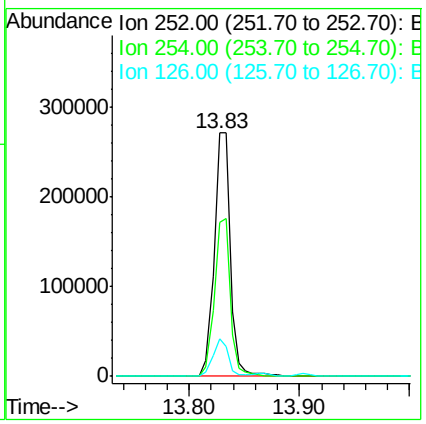


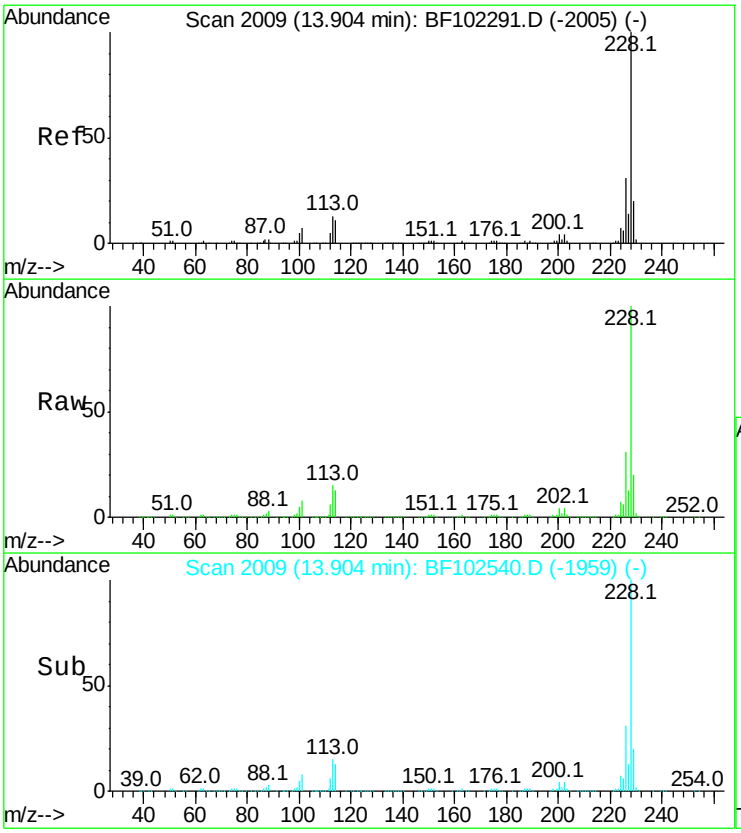
#81
3,3'-Dichlorobenzidine
Concen: 42.669 ng
RT: 13.83 min Scan# 1996
Delta R.T. -0.01 min
Lab File: BF102540.D
Acq: 28 Jan 2018 5:41

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:252 Resp: 276276

Ion	Ratio	Lower	Upper
252	100		
254	63.2	50.4	75.6
126	15.7	11.3	16.9

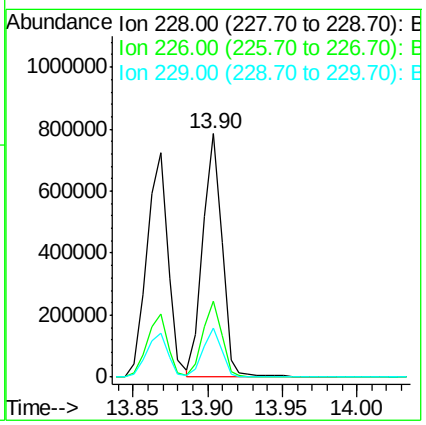


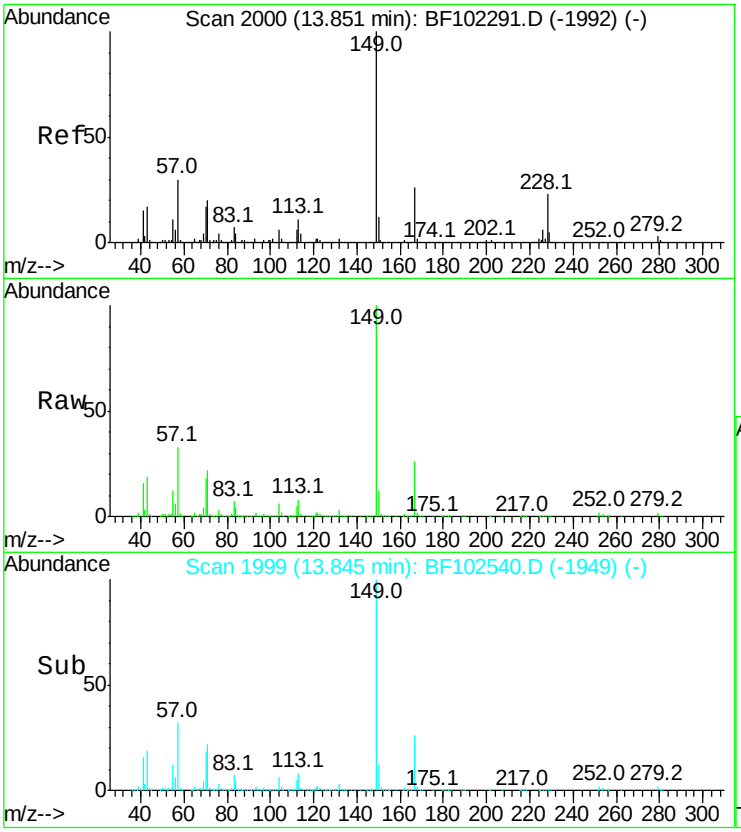


#82
Chrysene
Concen: 38.722 ng
RT: 13.90 min Scan# 2009
Delta R.T. -0.01 min
Lab File: BF102540.D
Acq: 28 Jan 2018 5:41

Tgt Ion:228 Resp: 694066

Ion	Ratio	Lower	Upper
228	100		
226	31.0	25.0	37.6
229	19.9	16.2	24.4



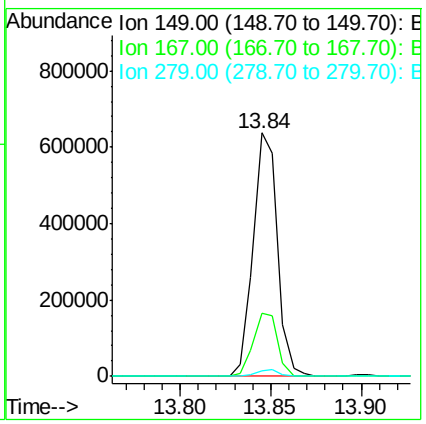


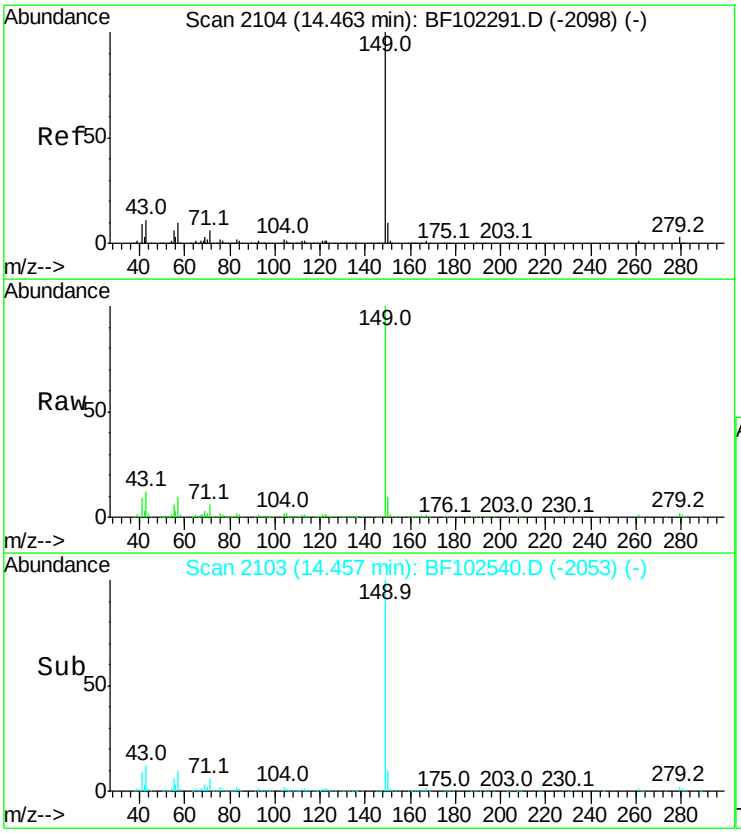
#83
Bis(2-ethylhexyl)phthalate
Concen: 40.133 ng
RT: 13.84 min Scan# 1999
Delta R.T. -0.01 min
Lab File: BF102540.D
Acq: 28 Jan 2018 5:41

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:149 Resp: 594953

Ion	Ratio	Lower	Upper
149	100		
167	26.1	21.3	31.9
279	2.4	3.0	4.4#

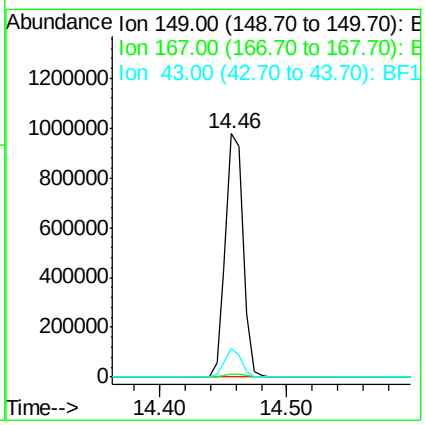


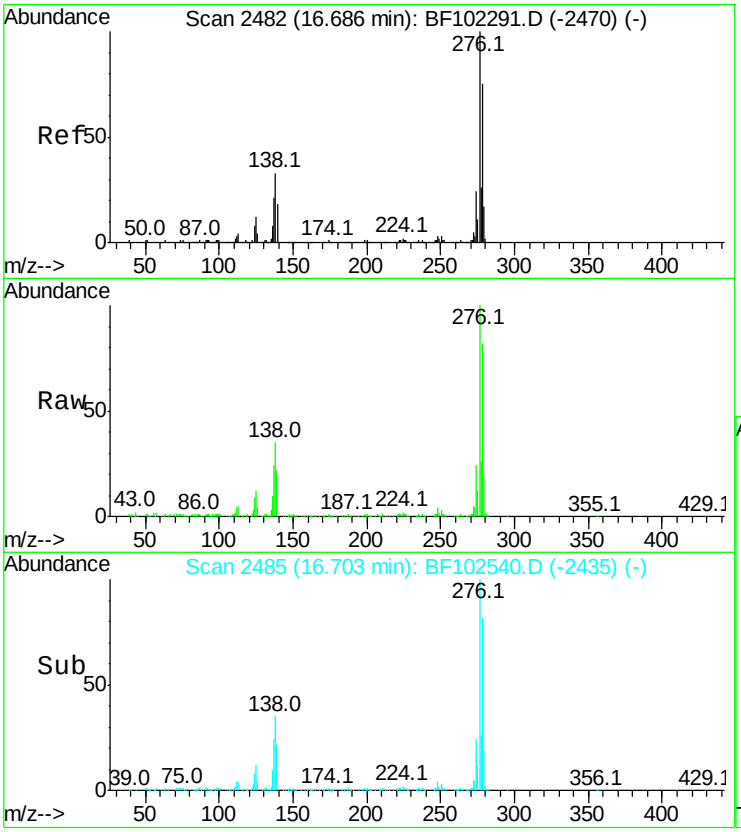


#84
Di-n-octyl phthalate
Concen: 39.383 ng
RT: 14.46 min Scan# 2103
Delta R.T. -0.01 min
Lab File: BF102540.D
Acq: 28 Jan 2018 5:41

Tgt Ion:149 Resp: 949452

Ion	Ratio	Lower	Upper
149	100		
167	1.5	1.2	1.8
43	10.9	8.4	12.6



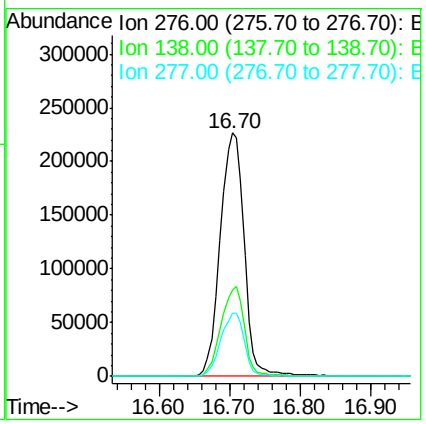


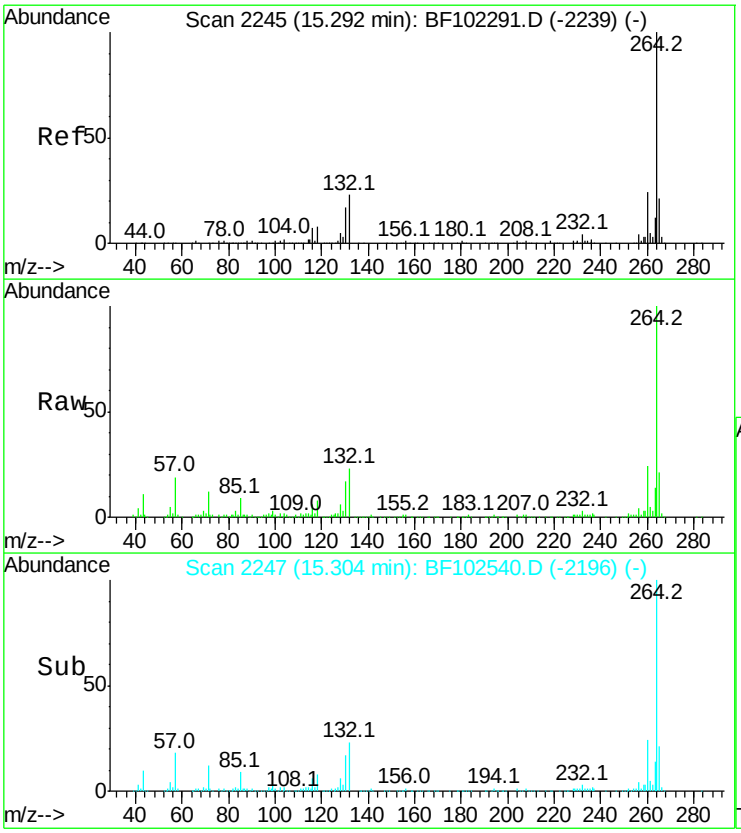
#85
Indeno(1,2,3-cd)pyrene
Concen: 36.100 ng
RT: 16.70 min Scan# 2485
Delta R.T. -0.01 min
Lab File: BF102540.D
Acq: 28 Jan 2018 5:41

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:276 Resp: 534383

Ion	Ratio	Lower	Upper
276	100		
138	36.2	25.0	37.6
277	25.8	20.1	30.1

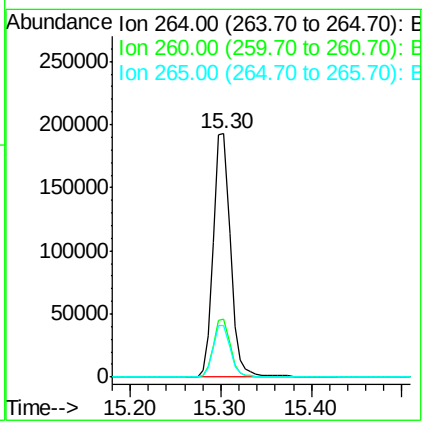


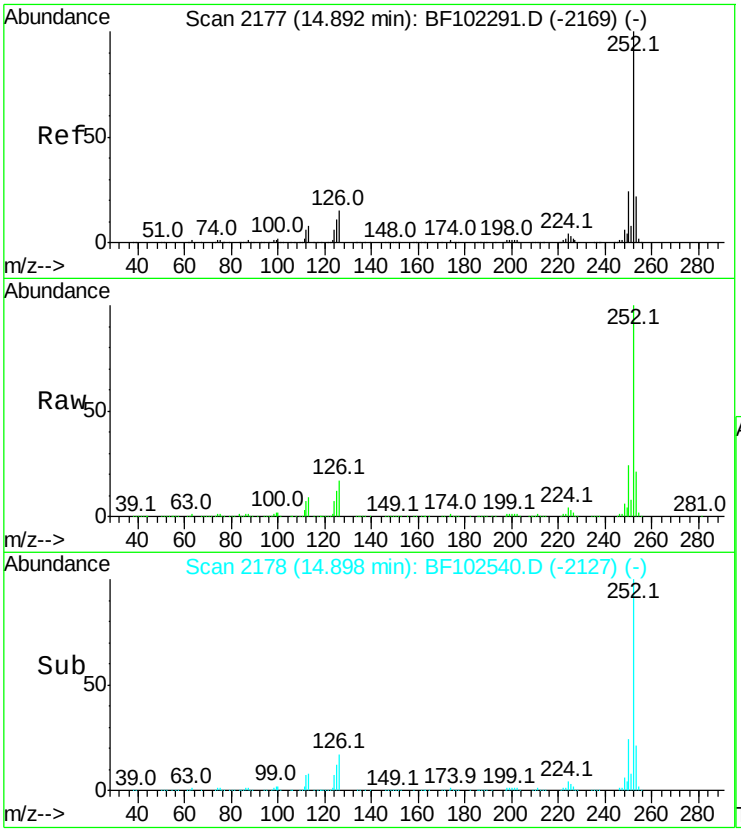


#86
Perylene-d12
Concen: 20.000 ng
RT: 15.30 min Scan# 2247
Delta R.T. -0.00 min
Lab File: BF102540.D
Acq: 28 Jan 2018 5:41

Tgt Ion:264 Resp: 254482

Ion	Ratio	Lower	Upper
264	100		
260	23.8	19.2	28.8
265	21.2	17.5	26.3



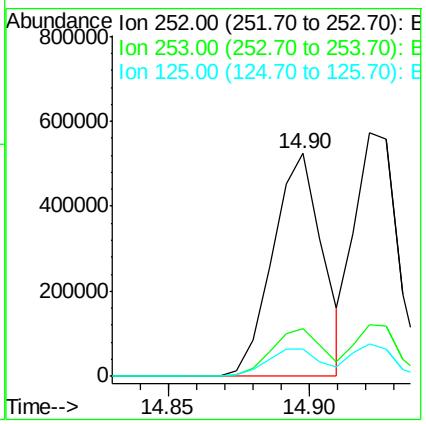


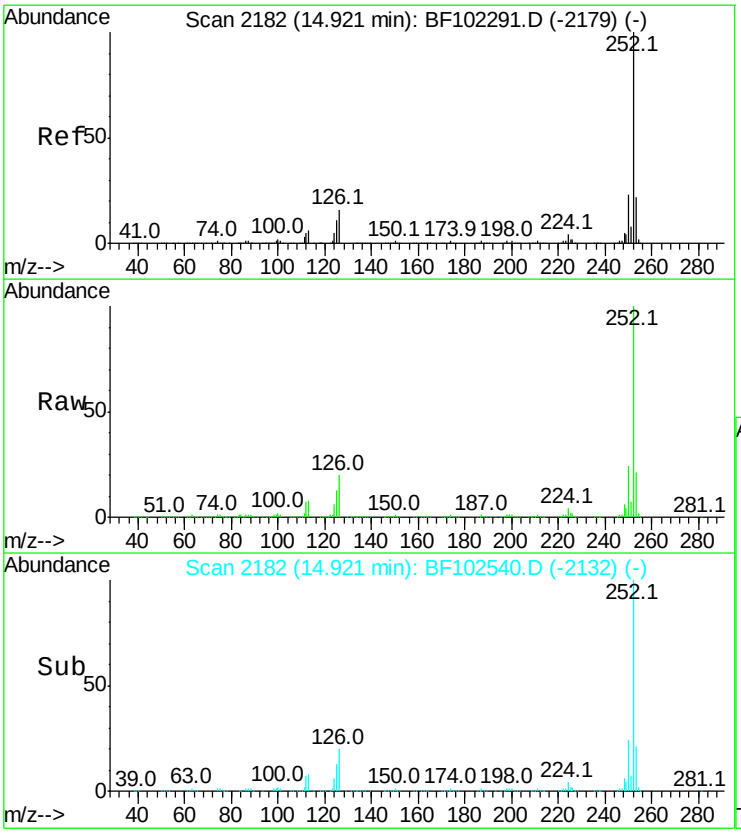
#87
Benzo(b)fluoranthene
Concen: 38.879 ng
RT: 14.90 min Scan# 2178
Delta R.T. -0.00 min
Lab File: BF102540.D
Acq: 28 Jan 2018 5:41

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:252 Resp: 641281

Ion	Ratio	Lower	Upper
252	100		
253	21.4	17.0	25.6
125	12.5	9.0	13.6

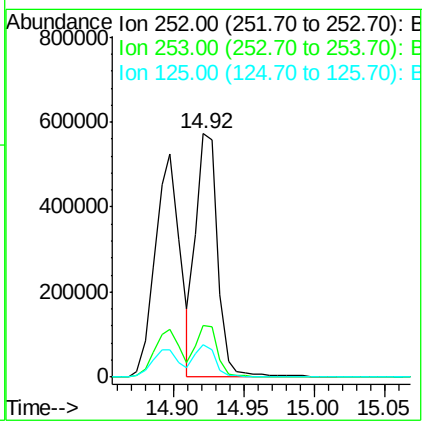


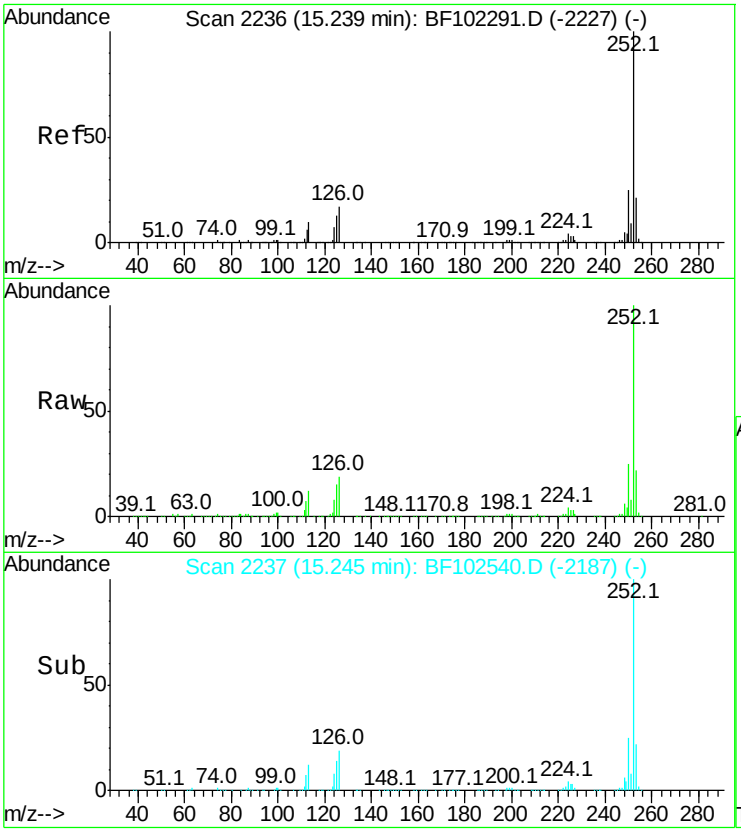


#88
Benzo(k)fluoranthene
Concen: 39.411 ng
RT: 14.92 min Scan# 2182
Delta R.T. -0.01 min
Lab File: BF102540.D
Acq: 28 Jan 2018 5:41

Tgt Ion:252 Resp: 614163

Ion	Ratio	Lower	Upper
252	100		
253	21.4	17.9	26.9
125	13.5	10.2	15.2



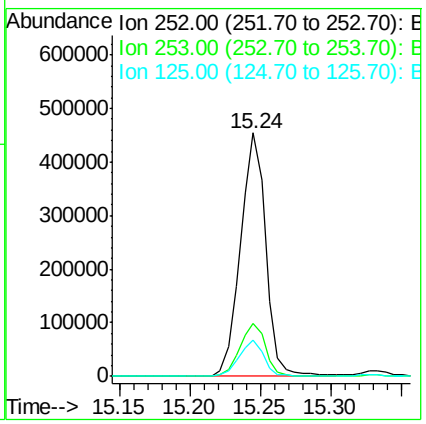


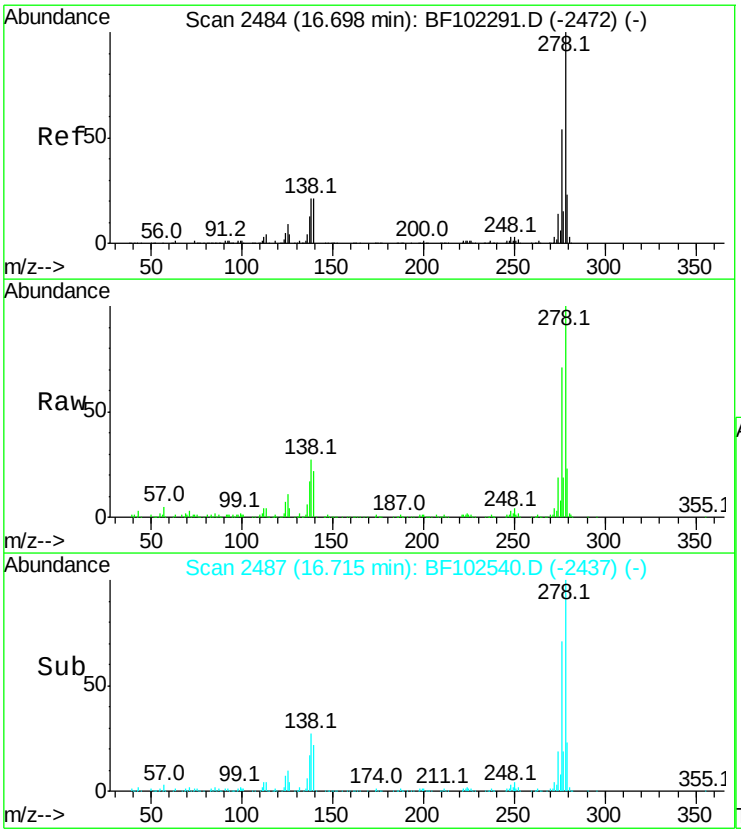
#89
Benzo(a)pyrene
Concen: 38.211 ng
RT: 15.24 min Scan# 2237
Delta R.T. -0.01 min
Lab File: BF102540.D
Acq: 28 Jan 2018 5:41

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:252 Resp: 568432

Ion	Ratio	Lower	Upper
252	100		
253	21.6	17.1	25.7
125	14.7	9.8	14.6#

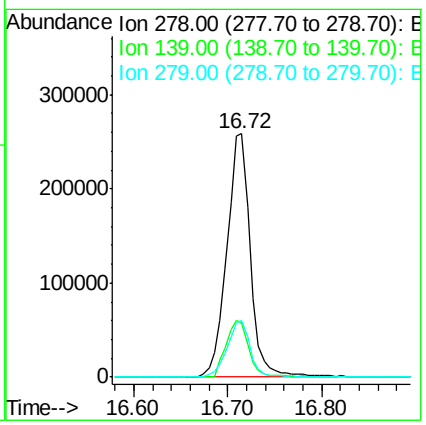


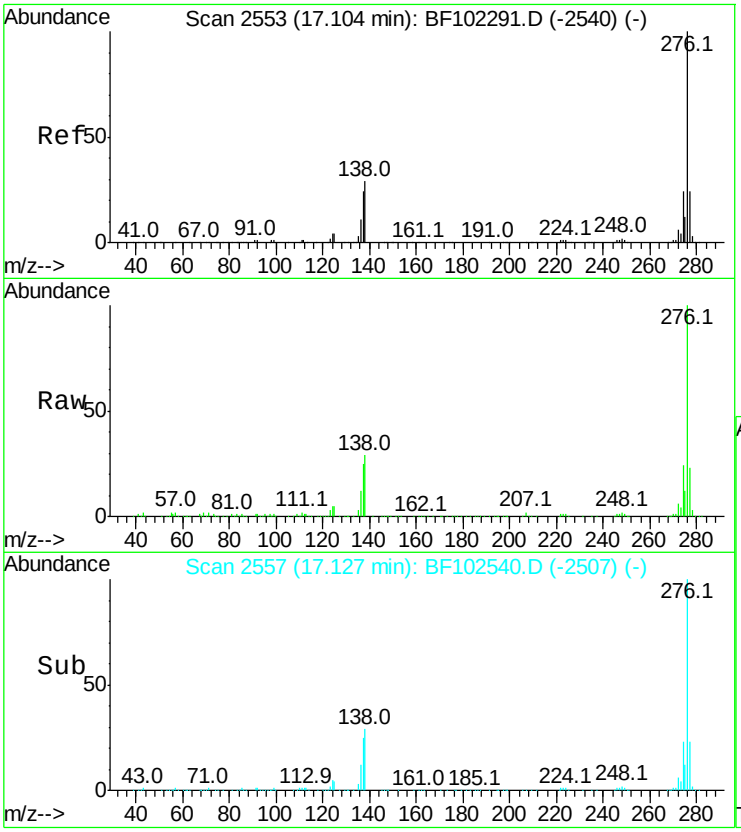


#90
Dibenzo(a,h)anthracene
Concen: 37.296 ng
RT: 16.72 min Scan# 2487
Delta R.T. -0.01 min
Lab File: BF102540.D
Acq: 28 Jan 2018 5:41

Tgt Ion:278 Resp: 449431

Ion	Ratio	Lower	Upper
278	100		
139	22.1	15.9	23.9
279	23.1	19.0	28.4





#91
Benzo(g,h,i)perylene
Concen: 37.098 ng
RT: 17.13 min Scan# 2557
Delta R.T. -0.01 min
Lab File: BF102540.D
Acq: 28 Jan 2018 5:41

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:276 Resp: 441400

Ion	Ratio	Lower	Upper
276	100		
277	23.1	17.9	26.9
138	29.1	21.8	32.8