Quantitation Report (Not Reviewed)

Data Path : U:\HPCHEM1\BNA F\DATA\BF013118\
Data File : BF102681.D
Acq On : 1 Feb 2018 3:17
Operator : SJ/JU
Sample : J1385-01MSD
Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId :

Quant Time: Feb 01 04:18:21 2018
Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF012218.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Jan 31 18:38:00 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.71	152	139549	20.00	ng		0.00
21) Naphthalene-d8	7.99	136	491933	20.00	ng		0.00
38) Acenaphthene-d10	9.75	164	175281	20.00	ng		0.00
63) Phenanthrene-d10	11.23	188	288426	20.00	ng		0.00
75) Chrysene-d12	13.87	240	260327	20.00	ng		0.00
86) Perylene-d12	15.30	264	192574	20.00	ng		0.01
System Monitoring Compounds							
5) 2-Fluorophenol	5.35	112	1062487	115.44	ng		0.03
7) Phenol-d6	6.38	99	1167726	105.24	ng		0.02
23) Nitrobenzene-d5	7.28	82	803621	93.88	ng		0.00
41) 2,4,6-Tribromophenol	10.54	330	172838	99.52	ng		0.00
44) 2-Fluorobiphenyl	9.06	172	1153751	96.78	ng		0.00
78) Terphenyl-d14	12.82	244	898791	77.83	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	2.40	88	179724	41.100	ng		97
3) Pyridine	3.12	79	430986	37.714	ng		96
4) n-Nitrosodimethylamine	3.09	42	226396	50.534	ng		98
6) Aniline	6.38	93	268683	18.308	ng	#	44
8) 2-Chlorophenol	6.50	128	382059	39.601	ng		99
9) Benzaldehyde	6.26	77	154091	21.638	ng		97
10) Phenol	6.39	94	485706	40.097	ng		98
11) bis(2-Chloroethyl)ether	6.45	93	373546	40.545	ng		97
12) 1,3-Dichlorobenzene	6.65	146	416411	36.292	ng		98
13) 1,4-Dichlorobenzene	6.73	146	431651	37.555	ng		98
14) 1,2-Dichlorobenzene	6.88	146	400306	38.076	ng		98
15) Benzyl Alcohol	6.87	79	289846	37.023	ng		99
16) 2,2'-oxybis(1-Chloropropan	6.99	45	621110	40.196	ng	#	44
17) 2-Methylphenol	6.99	107	316659	37.792	ng	#	90
18) Hexachloroethane	7.21	117	112304	28.040	ng		91
19) n-Nitroso-di-n-propylamine	7.13	70	280092	41.249	ng		98
20) 3+4-Methylphenols	7.15	107	424555	43.082	ng		92
22) Acetophenone	7.12	105	553265	47.179	ng	#	99
24) Nitrobenzene	7.30	77	413419	47.192	ng		98
25) Isophorone	7.54	82	735966	48.226	ng		99
26) 2-Nitrophenol	7.62	139	181825	39.436	ng		94
27) 2,4-Dimethylphenol	7.66	122	326230	48.728	ng		99
28) bis(2-Chloroethoxy)methane	7.75	93	472120	50.081	ng		98
29) 2,4-Dichlorophenol	7.87	162	292019	42.820	ng		98
30) 1,2,4-Trichlorobenzene	7.93	180	274752	37.584	ng		98
31) Naphthalene	8.02	128	965597	39.314	ng		100
32) Benzoic acid	7.76	122	19096	3.404	ng		89
33) 4-Chloroaniline	8.07	127	164871	15.963	ng		97
34) Hexachlorobutadiene	8.12	225	151264	38.742	ng		98
35) Caprolactam	8.44	113	83453	37.053	ng		98
36) 4-Chloro-3-methylphenol	8.57	107	274527	38.190	ng		98
37) 2-Methylnaphthalene	8.70	142	655333	40.064	ng		99
39) 1,2,4,5-Tetrachlorobenzene	8.87	216	247955	47.019	ng		98
40) Hexachlorocyclopentadiene	8.85	237	5941	2.517	ng		89

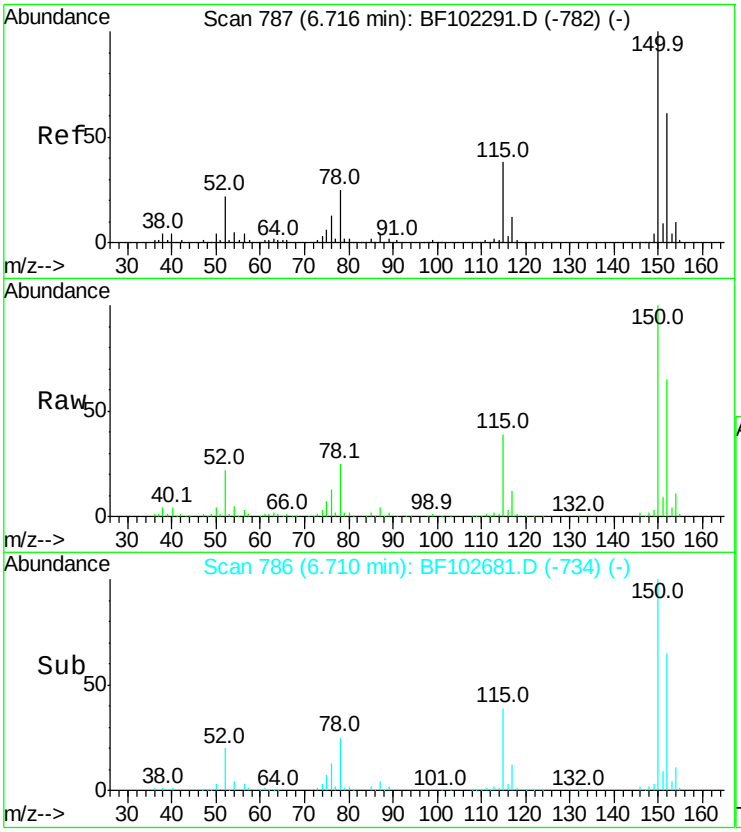
Data Path : U:\HPCHEM1\BNA F\DATA\BF013118\
Data File : BF102681.D
Acq On : 1 Feb 2018 3:17
Operator : SJ/JU
Sample : J1385-01MSD
Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId :

Quant Time: Feb 01 04:18:21 2018
Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF012218.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Jan 31 18:38:00 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
42) 2,4,6-Trichlorophenol	9.00	196	156885	44.441	ng		99
43) 2,4,5-Trichlorophenol	9.05	196	158221	39.806	ng		97
45) 1,1'-Biphenyl	9.17	154	740408	47.241	ng		98
46) 2-Chloronaphthalene	9.19	162	513028	42.112	ng		98
47) 2-Nitroaniline	9.30	65	166691	43.889	ng		95
48) Acenaphthylene	9.61	152	724896	38.194	ng		100
49) Dimethylphthalate	9.47	163	694642	47.946	ng		100
50) 2,6-Dinitrotoluene	9.55	165	115910	37.107	ng		88
51) Acenaphthene	9.78	154	428627	38.669	ng		99
52) 3-Nitroaniline	9.72	138	126407	34.208	ng		98
53) 2,4-Dinitrophenol	9.85	184	3651	6.180	ng	#	28
54) Dibenzofuran	9.95	168	617637	41.172	ng		98
55) 4-Nitrophenol	9.91	139	114378	46.891	ng		95
56) 2,4-Dinitrotoluene	9.95	165	136366	35.500	ng	#	79
57) Fluorene	10.29	166	490618	41.273	ng		98
58) 2,3,4,6-Tetrachlorophenol	10.08	232	106717	37.603	ng		96
59) Diethylphthalate	10.16	149	536793	38.128	ng		100
60) 4-Chlorophenyl-phenylether	10.28	204	216111	41.932	ng		98
61) 4-Nitroaniline	10.33	138	131505	35.664	ng		89
62) Azobenzene	10.45	77	494524	38.365	ng		96
64) 4,6-Dinitro-2-methylphenol	10.37	198	9465	4.919	ng		97
65) n-Nitrosodiphenylamine	10.40	169	427457	40.378	ng		98
66) 4-Bromophenyl-phenylether	10.77	248	121499	39.131	ng		96
67) Hexachlorobenzene	10.84	284	123843	35.664	ng		97
68) Atrazine	10.94	200	123559	39.518	ng		98
69) Pentachlorophenol	11.05	266	73359	40.216	ng		98
70) Phenanthrene	11.26	178	673758	40.087	ng		98
71) Anthracene	11.31	178	704312	41.056	ng		99
72) Carbazole	11.47	167	689487	41.198	ng		99
73) Di-n-butylphthalate	11.79	149	806997	38.576	ng		99
74) Fluoranthene	12.45	202	730863	42.643	ng		99
76) Benzidine	12.57	184	427545	48.888	ng		97
77) Pyrene	12.67	202	750714	37.298	ng		99
79) Butylbenzylphthalate	13.29	149	375424	37.480	ng		97
80) Benzo(a)anthracene	13.86	228	664501	41.460	ng		99
81) 3,3'-Dichlorobenzidine	13.83	252	222634	37.866	ng		98
82) Chrysene	13.90	228	640124	39.330	ng		99
83) Bis(2-ethylhexyl)phthalate	13.84	149	518769	38.538	ng		99
84) Di-n-octyl phthalate	14.45	149	936349	42.773	ng		100
85) Indeno(1,2,3-cd)pyrene	16.70	276	413163	30.738	ng		96
87) Benzo(b)fluoranthene	14.89	252	505436	40.494	ng		98
88) Benzo(k)fluoranthene	14.92	252	512943	43.498	ng		98
89) Benzo(a)pyrene	15.24	252	452319	40.181	ng		98
90) Dibenzo(a,h)anthracene	16.71	278	345824	37.924	ng		97
91) Benzo(g,h,i)perylene	17.13	276	342442	38.033	ng		97

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

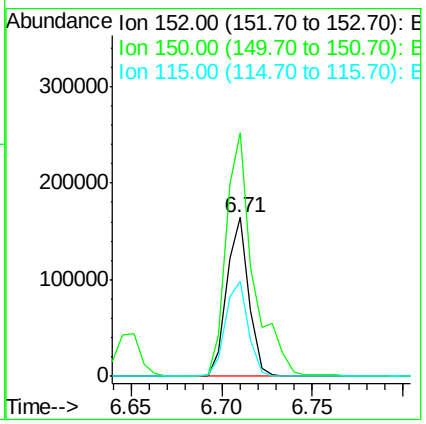


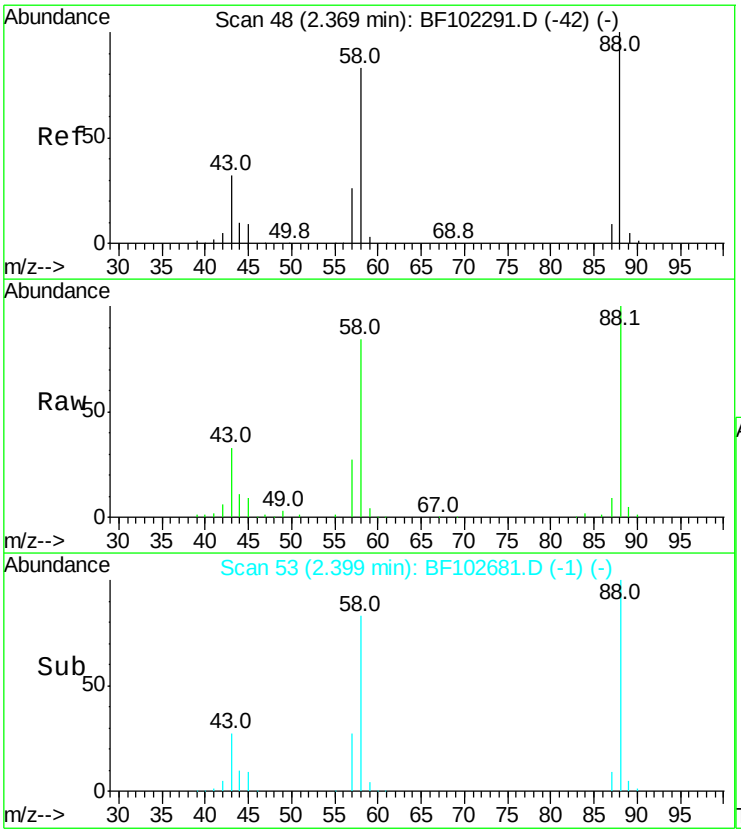
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 6.71 min Scan# 786
Delta R.T. 0.01 min
Lab File: BF102681.D
Acq: 1 Feb 2018 3:17

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:152 Resp: 139549

Ion	Ratio	Lower	Upper
152	100		
150	153.5	124.6	186.8
115	60.0	50.1	75.1

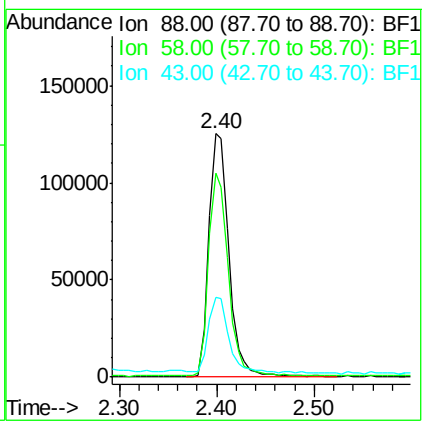


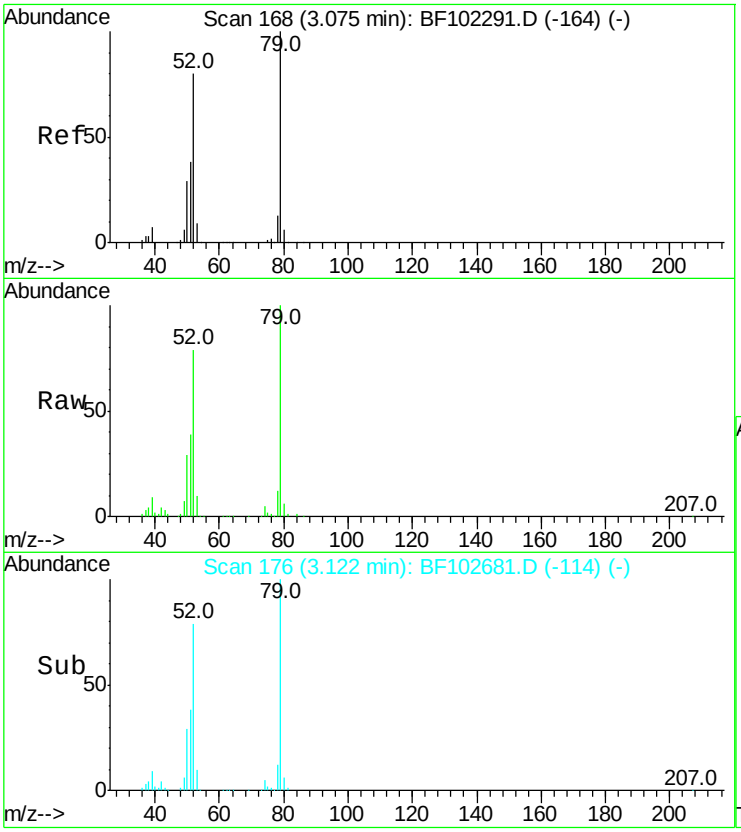


#2
1,4-Dioxane
Concen: 41.100 ng
RT: 2.40 min Scan# 53
Delta R.T. 0.04 min
Lab File: BF102681.D
Acq: 1 Feb 2018 3:17

Tgt Ion: 88 Resp: 179724

Ion	Ratio	Lower	Upper
88	100		
58	81.3	62.6	93.8
43	32.6	24.6	37.0



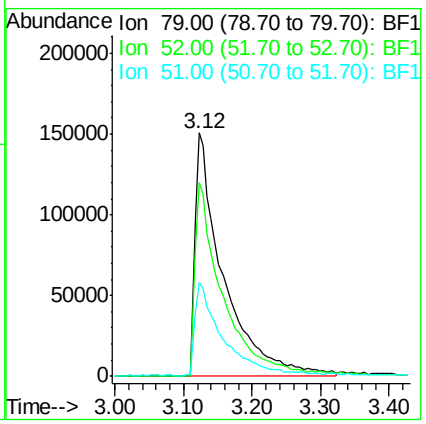


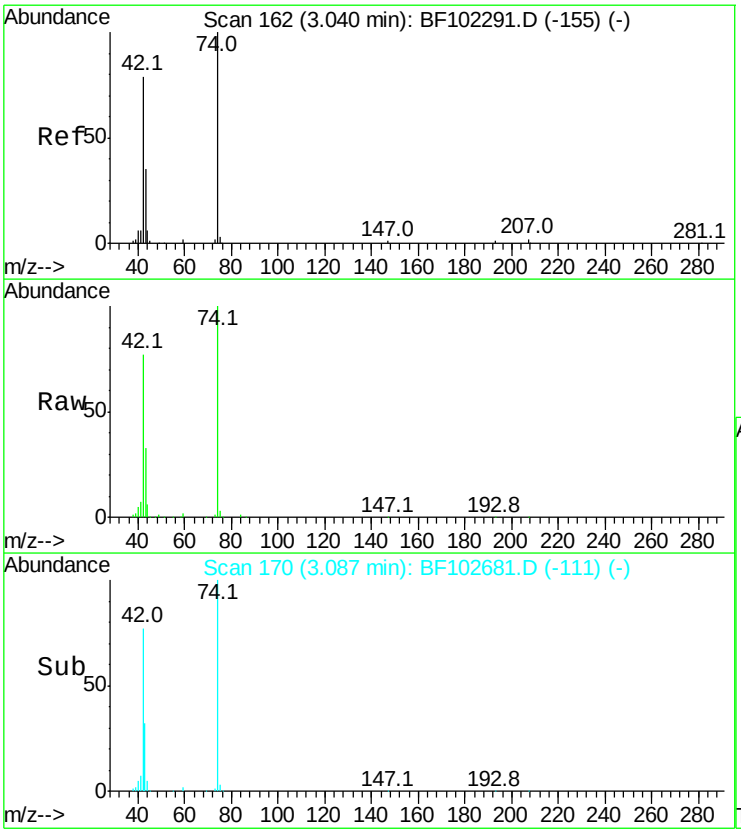
#3
Pyridine
Concen: 37.714 ng
RT: 3.12 min Scan# 176
Delta R.T. 0.06 min
Lab File: BF102681.D
Acq: 1 Feb 2018 3:17

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 79 Resp: 430986

Ion	Ratio	Lower	Upper
79	100		
52	79.4	59.8	89.6
51	38.6	29.8	44.8

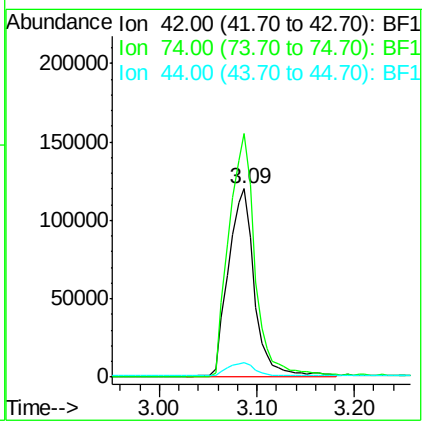


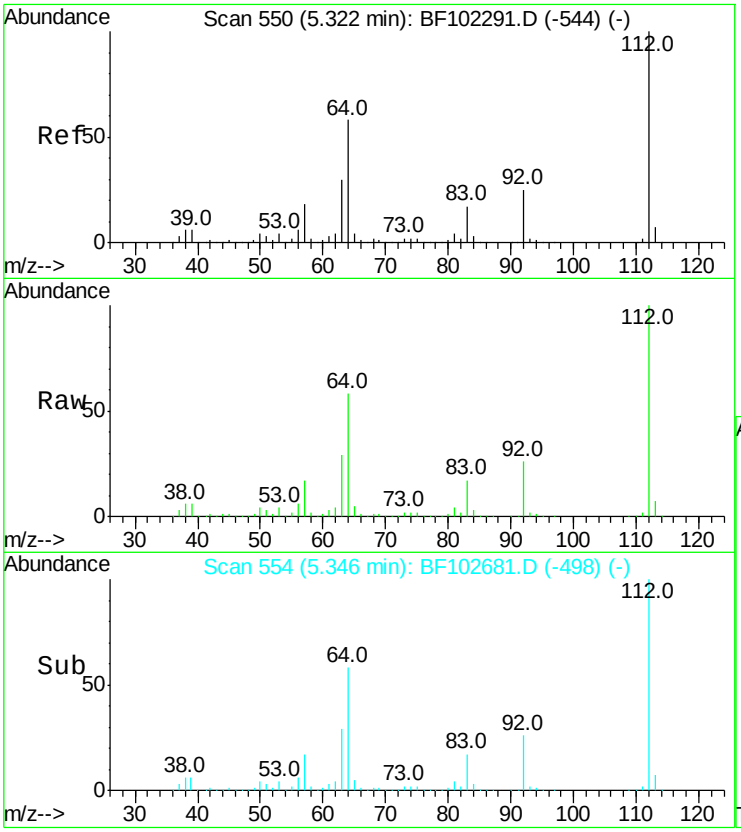


#4
n-Nitrosodimethylamine
Concen: 50.534 ng
RT: 3.09 min Scan# 170
Delta R.T. 0.05 min
Lab File: BF102681.D
Acq: 1 Feb 2018 3:17

Tgt Ion: 42 Resp: 226396

Ion	Ratio	Lower	Upper
42	100		
74	129.4	104.9	157.3
44	7.5	6.9	10.3



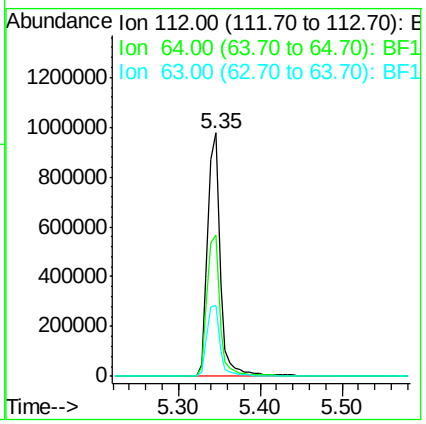


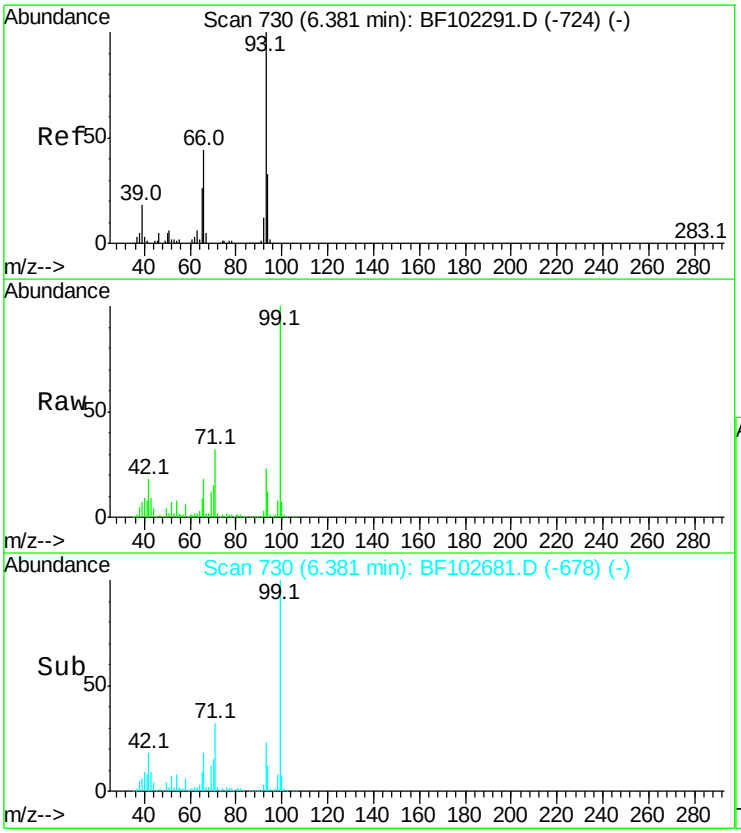
#5
2-Fluorophenol
Concen: 115.444 ng
RT: 5.35 min Scan# 554
Delta R.T. 0.03 min
Lab File: BF102681.D
Acq: 1 Feb 2018 3:17

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:112 Resp: 1062487

Ion	Ratio	Lower	Upper
112	100		
64	57.9	47.9	71.9
63	29.3	23.7	35.5

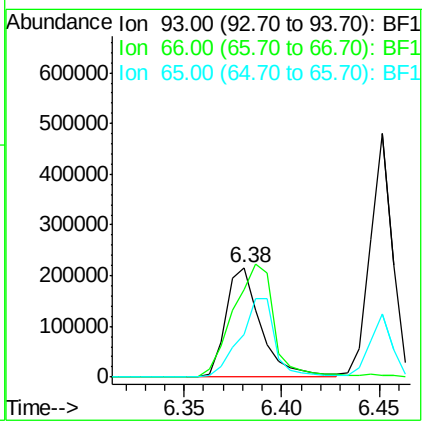


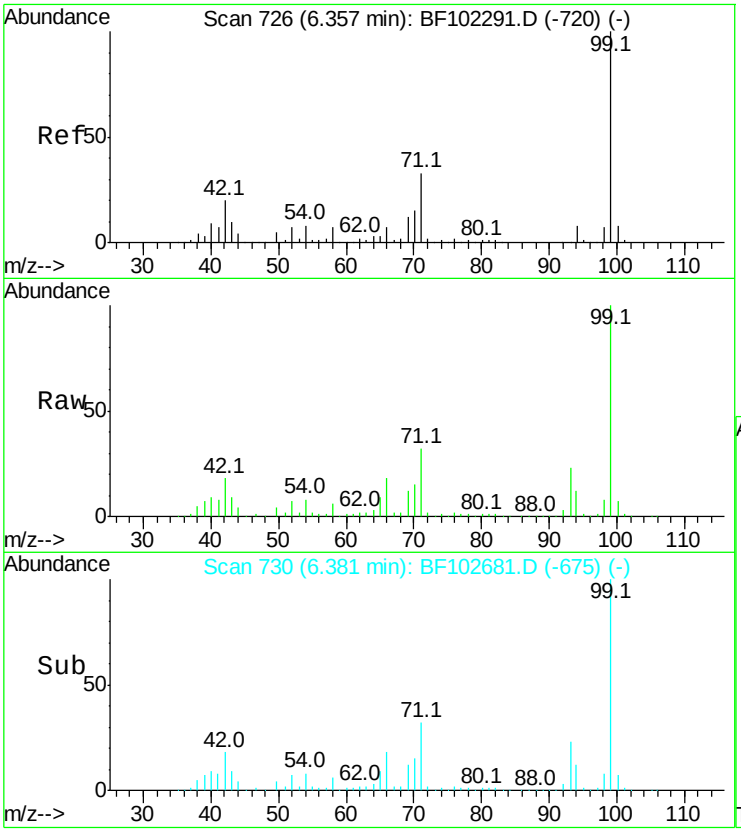


#6
Aniline
Concen: 18.308 ng
RT: 6.38 min Scan# 730
Delta R.T. 0.01 min
Lab File: BF102681.D
Acq: 1 Feb 2018 3:17

Tgt Ion: 93 Resp: 268683

Ion	Ratio	Lower	Upper
93	100		
66	79.8	32.2	48.2#
65	38.8	16.4	24.6#



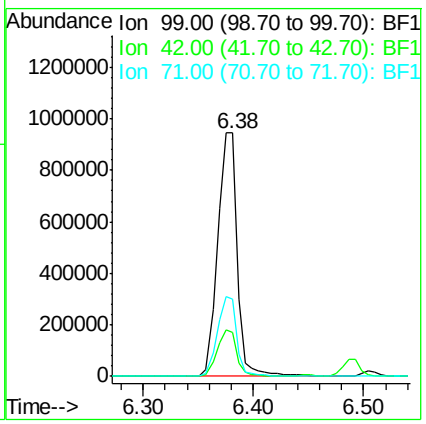


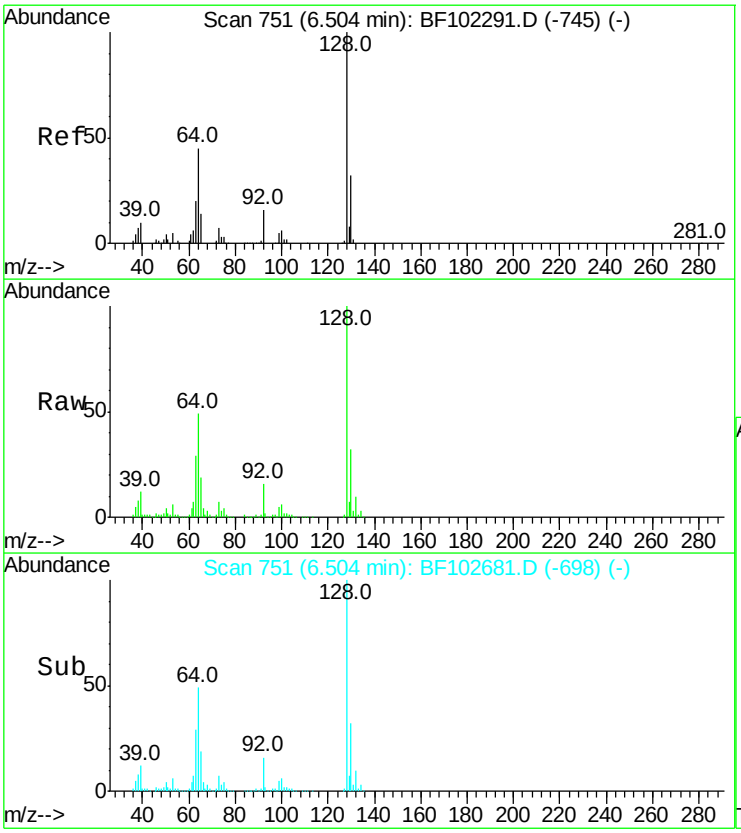
#7
Phenol-d6
Concen: 105.242 ng
RT: 6.38 min Scan# 730
Delta R.T. 0.02 min
Lab File: BF102681.D
Acq: 1 Feb 2018 3:17

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 99 Resp: 1167726

Ion	Ratio	Lower	Upper
99	100		
42	18.3	14.5	21.7
71	31.8	25.4	38.0

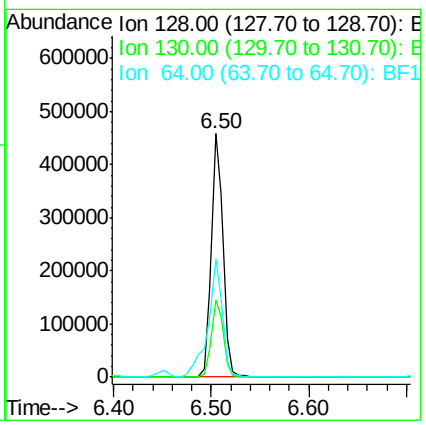


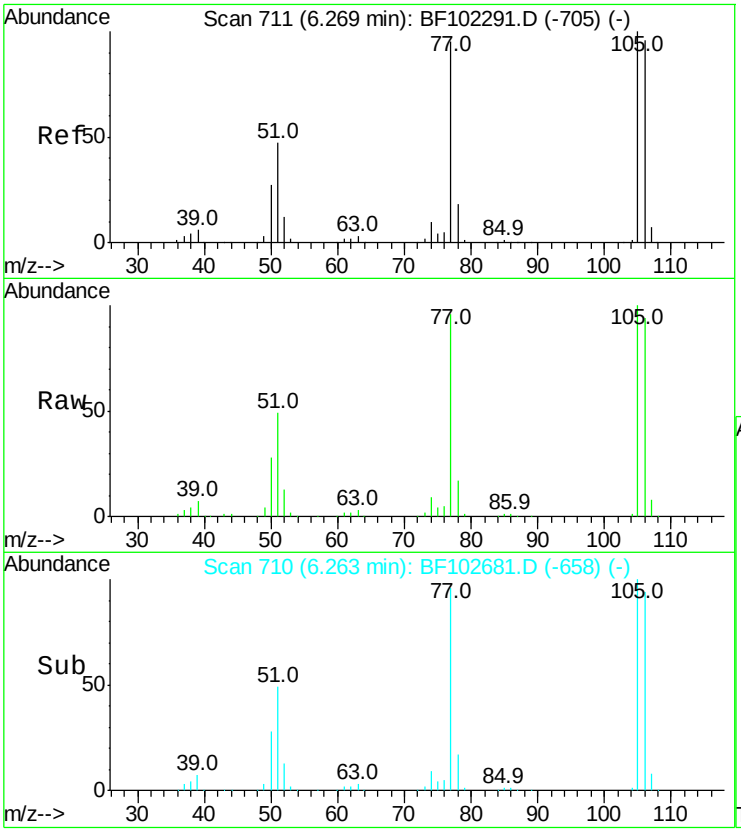


#8
2-Chlorophenol
Concen: 39.601 ng
RT: 6.50 min Scan# 751
Delta R.T. 0.01 min
Lab File: BF102681.D
Acq: 1 Feb 2018 3:17

Tgt Ion:128 Resp: 382059

Ion	Ratio	Lower	Upper
128	100		
130	32.0	13.0	53.0
64	48.6	29.4	69.4



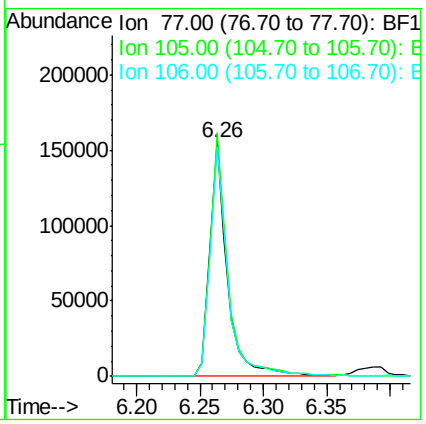


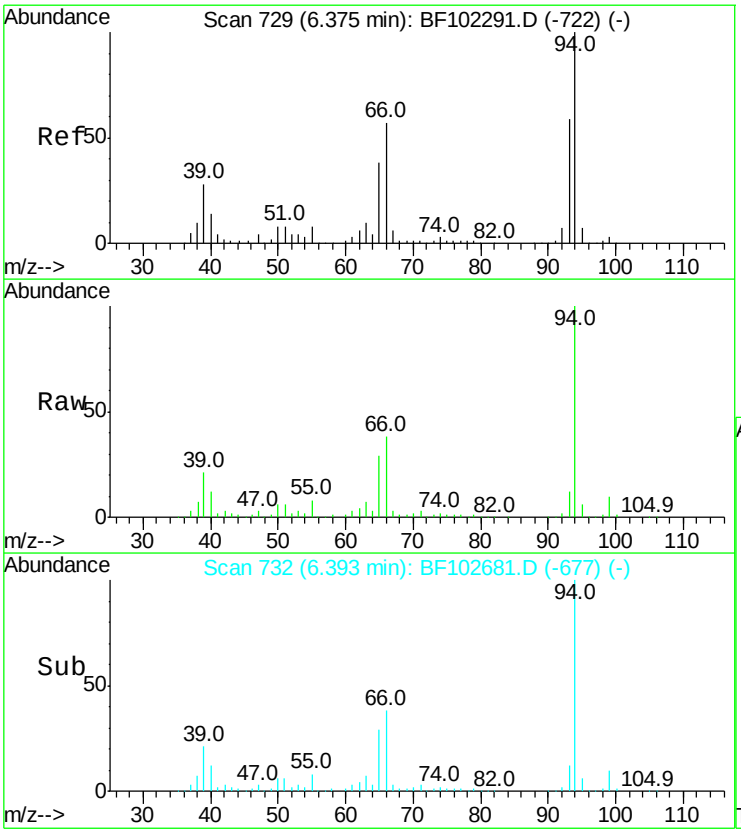
#9
Benzaldehyde
Concen: 21.638 ng
RT: 6.26 min Scan# 710
Delta R.T. 0.01 min
Lab File: BF102681.D
Acq: 1 Feb 2018 3:17

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 77 Resp: 154091

Ion	Ratio	Lower	Upper
77	100		
105	103.8	81.1	121.1
106	97.7	74.5	114.5

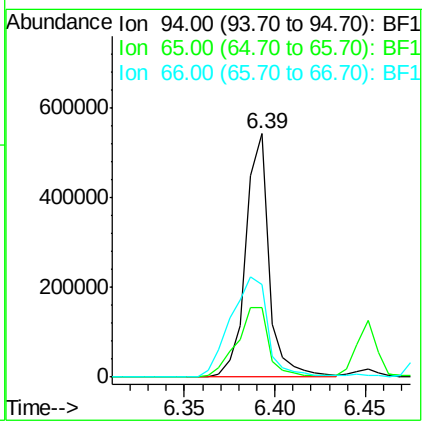


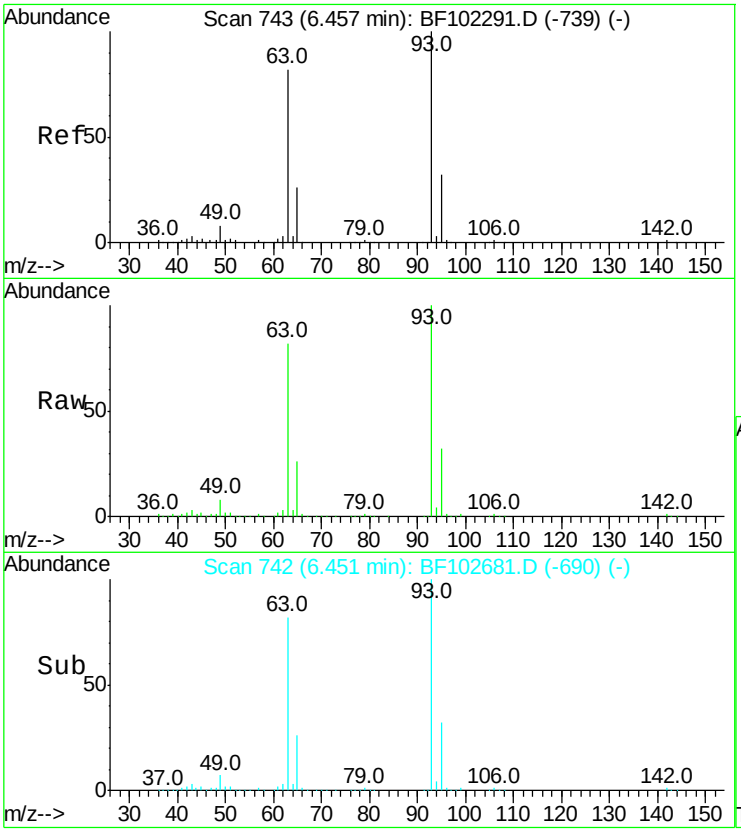


#10
Phenol
Concen: 40.097 ng
RT: 6.39 min Scan# 732
Delta R.T. 0.02 min
Lab File: BF102681.D
Acq: 1 Feb 2018 3:17

Tgt Ion: 94 Resp: 485706

Ion	Ratio	Lower	Upper
94	100		
65	28.5	7.9	47.9
66	38.0	16.2	56.2



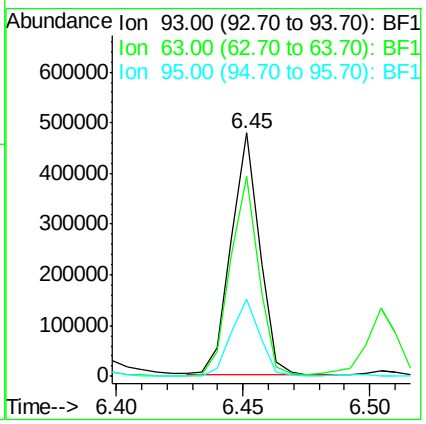


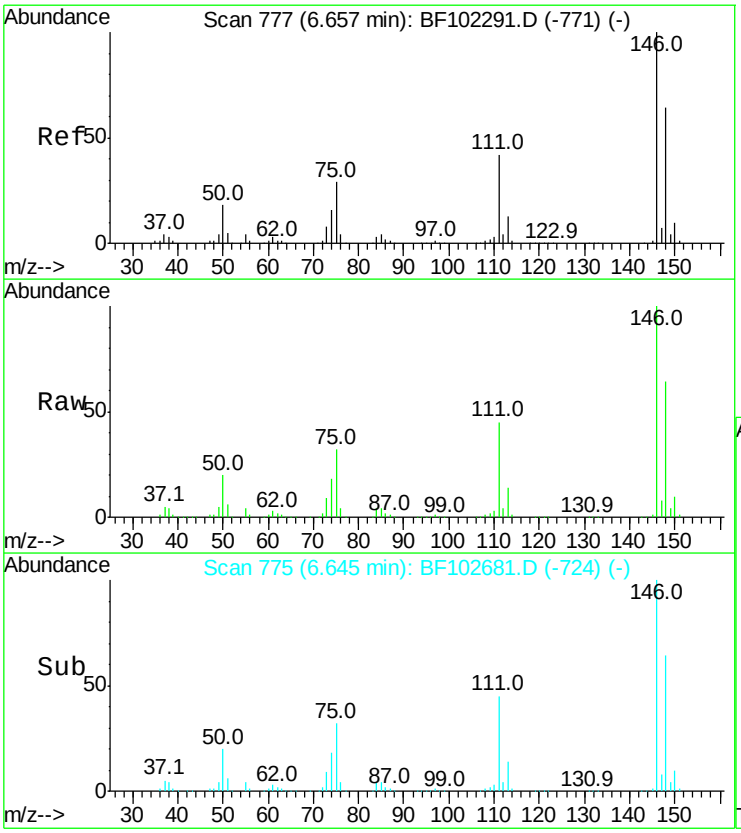
#11
bis(2-Chloroethyl)ether
Concen: 40.545 ng
RT: 6.45 min Scan# 742
Delta R.T. 0.01 min
Lab File: BF102681.D
Acq: 1 Feb 2018 3:17

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 93 Resp: 373546

Ion	Ratio	Lower	Upper
93	100		
63	82.3	58.6	98.6
95	31.7	11.8	51.8

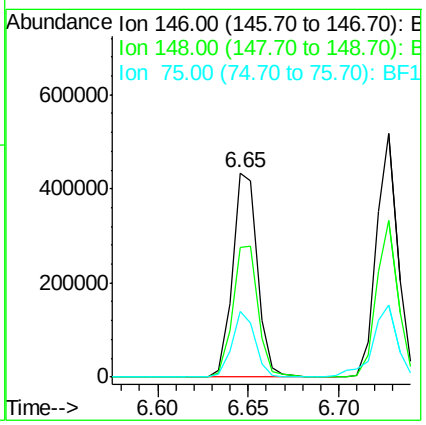


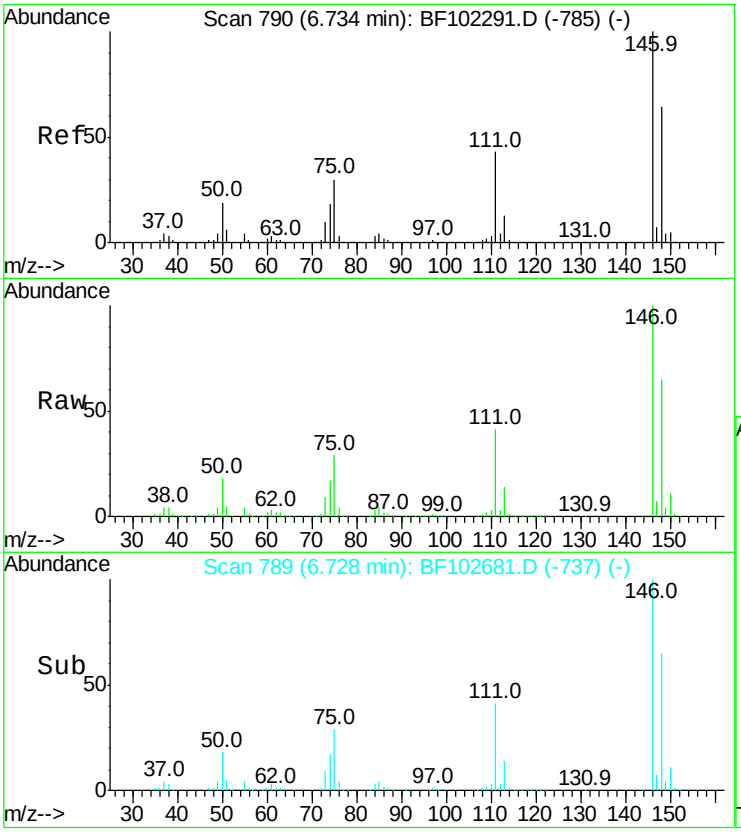


#12
1,3-Dichlorobenzene
Concen: 36.292 ng
RT: 6.65 min Scan# 775
Delta R.T. 0.00 min
Lab File: BF102681.D
Acq: 1 Feb 2018 3:17

Tgt Ion:146 Resp: 416411

Ion	Ratio	Lower	Upper
146	100		
148	63.7	51.8	77.8
75	32.1	24.2	36.4



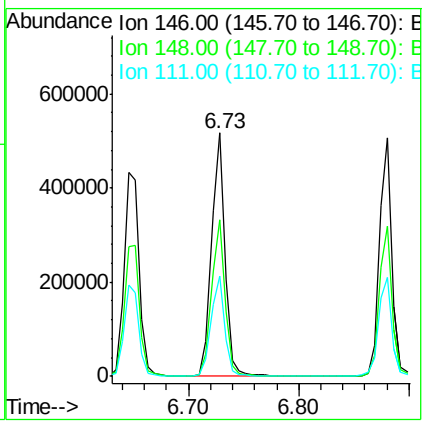


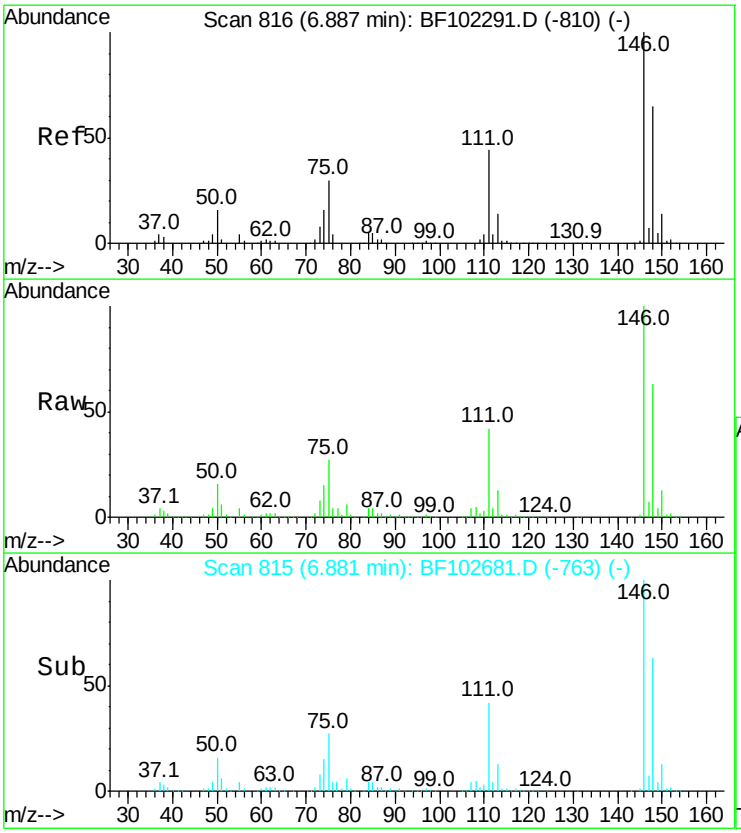
#13
1,4-Dichlorobenzene
Concen: 37.555 ng
RT: 6.73 min Scan# 789
Delta R.T. 0.01 min
Lab File: BF102681.D
Acq: 1 Feb 2018 3:17

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:146 Resp: 431651

Ion	Ratio	Lower	Upper
146	100		
148	64.6	50.8	76.2
111	41.4	34.2	51.2

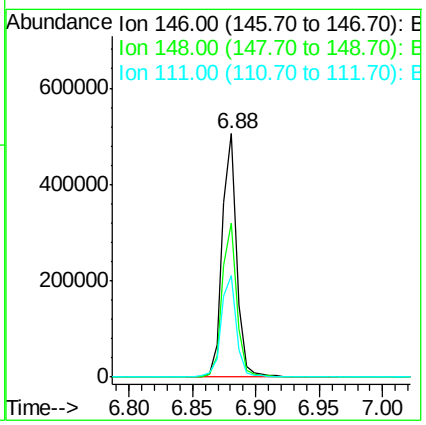


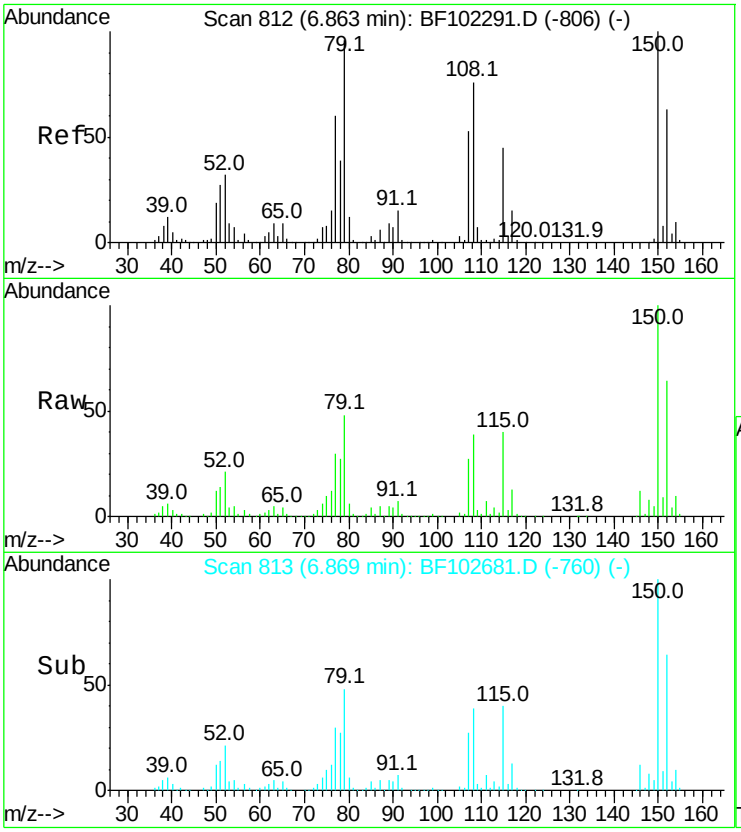


#14
1,2-Dichlorobenzene
Concen: 38.076 ng
RT: 6.88 min Scan# 815
Delta R.T. 0.01 min
Lab File: BF102681.D
Acq: 1 Feb 2018 3:17

Tgt Ion:146 Resp: 400306

Ion	Ratio	Lower	Upper
146	100		
148	63.2	50.6	75.8
111	41.9	36.0	54.0



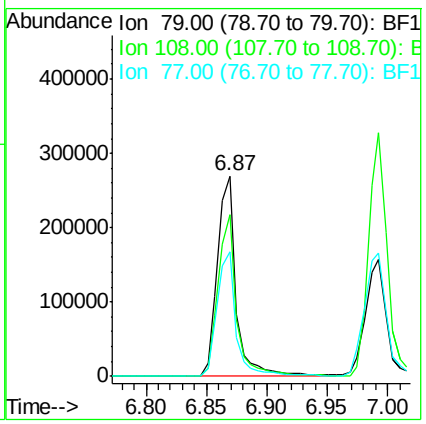


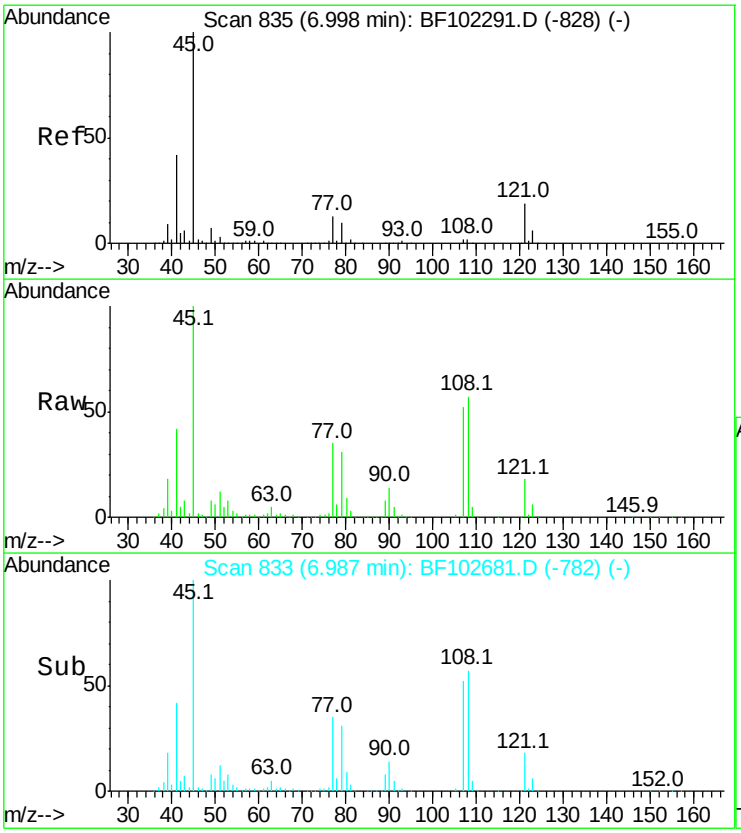
#15
Benzyl Alcohol
Concen: 37.023 ng
RT: 6.87 min Scan# 813
Delta R.T. 0.01 min
Lab File: BF102681.D
Acq: 1 Feb 2018 3:17

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 79 Resp: 289846

Ion	Ratio	Lower	Upper
79	100		
108	80.5	65.1	97.7
77	62.4	50.6	75.8

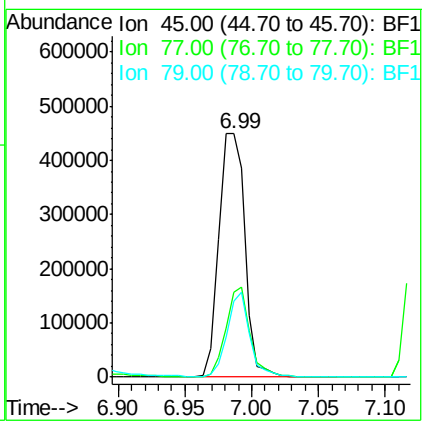


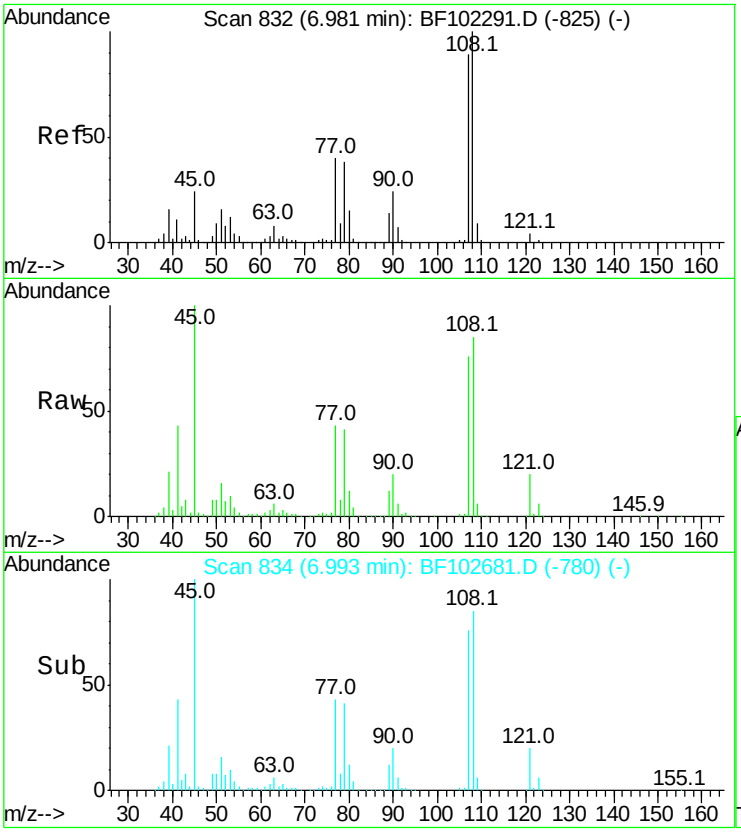


#16
2,2'-oxybis(1-Chloropropane)
Concen: 40.196 ng
RT: 6.99 min Scan# 833
Delta R.T. 0.00 min
Lab File: BF102681.D
Acq: 1 Feb 2018 3:17

Tgt Ion: 45 Resp: 621110

Ion	Ratio	Lower	Upper
45	100		
77	34.7	0.0	32.9#
79	31.0	0.0	29.6#



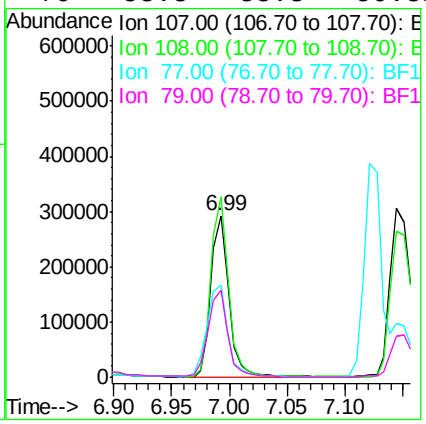


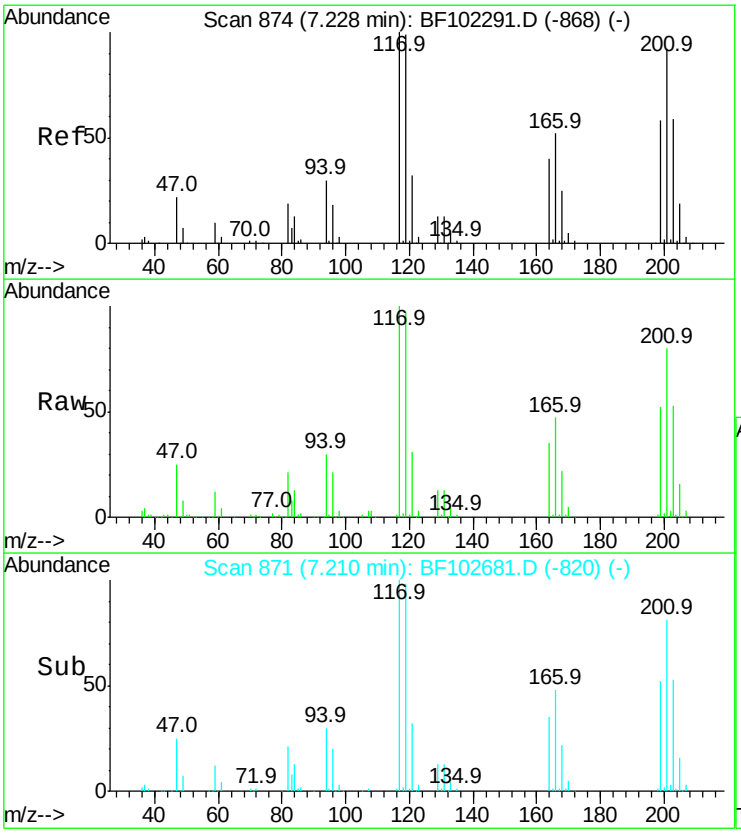
#17
2-Methylphenol
Concen: 37.792 ng
RT: 6.99 min Scan# 834
Delta R.T. 0.02 min
Lab File: BF102681.D
Acq: 1 Feb 2018 3:17

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:107 Resp: 316659

Ion	Ratio	Lower	Upper
107	100		
108	111.9	91.7	137.5
77	56.9	33.8	50.8#
79	53.8	33.8	50.8#

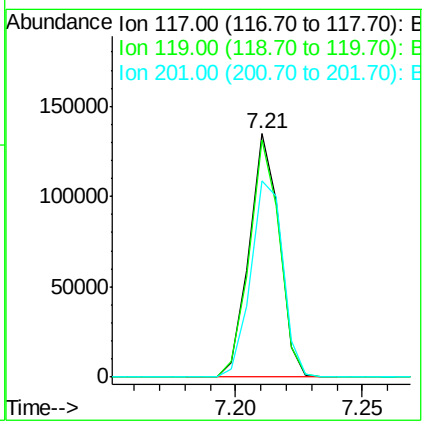


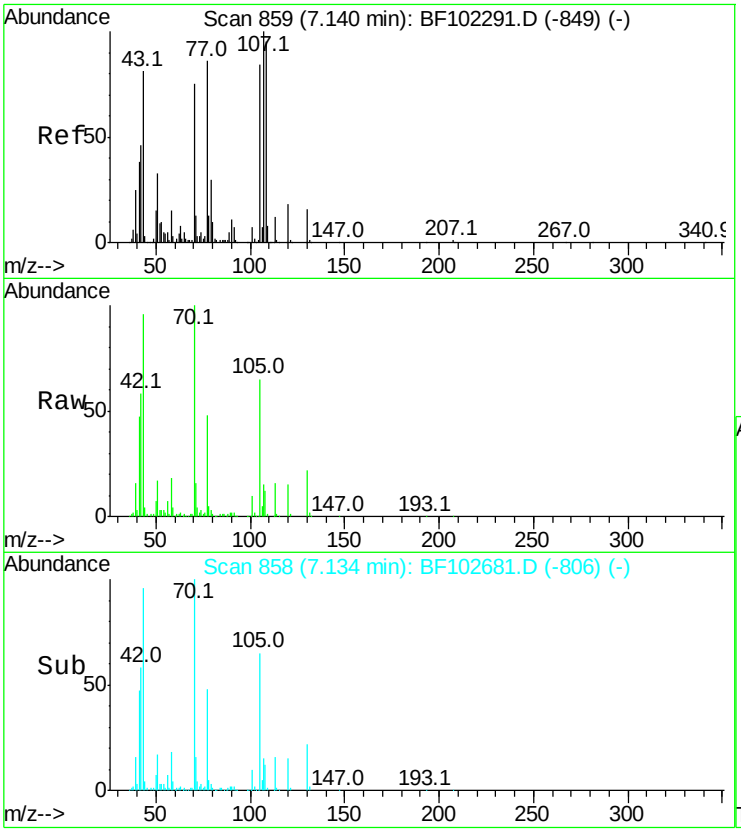


#18
Hexachloroethane
Concen: 28.040 ng
RT: 7.21 min Scan# 871
Delta R.T. 0.00 min
Lab File: BF102681.D
Acq: 1 Feb 2018 3:17

Tgt Ion:117 Resp: 112304

Ion	Ratio	Lower	Upper
117	100		
119	97.5	75.8	113.8
201	80.4	75.7	113.5



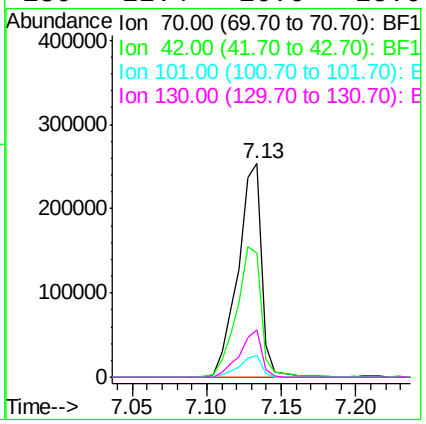


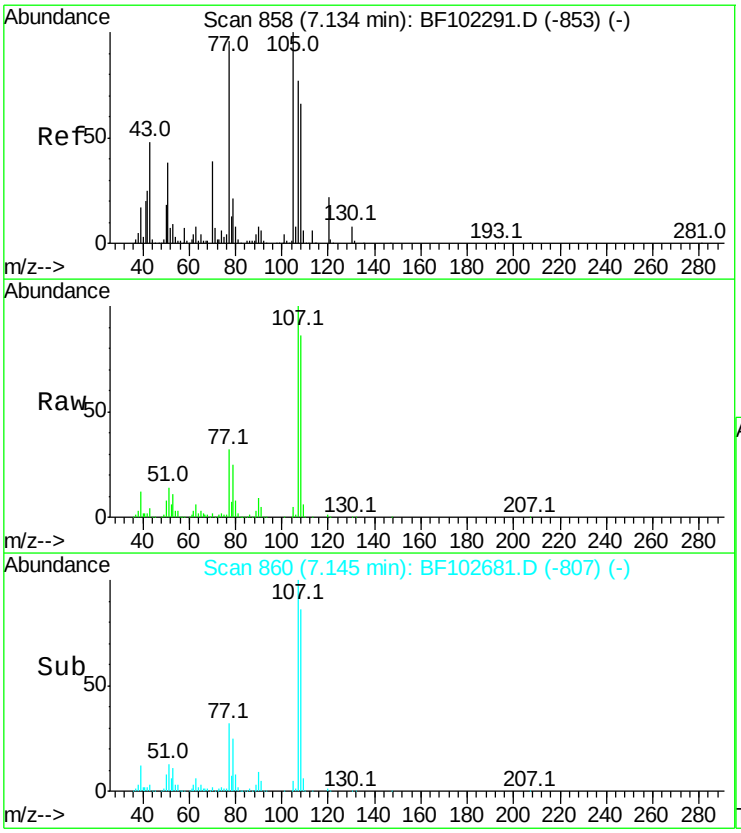
#19
n-Nitroso-di-n-propylamine
Concen: 41.249 ng
RT: 7.13 min Scan# 858
Delta R.T. 0.01 min
Lab File: BF102681.D
Acq: 1 Feb 2018 3:17

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 70 Resp: 280092

Ion	Ratio	Lower	Upper
70	100		
42	57.9	47.5	71.3
101	10.3	7.4	11.2
130	22.4	16.6	25.0

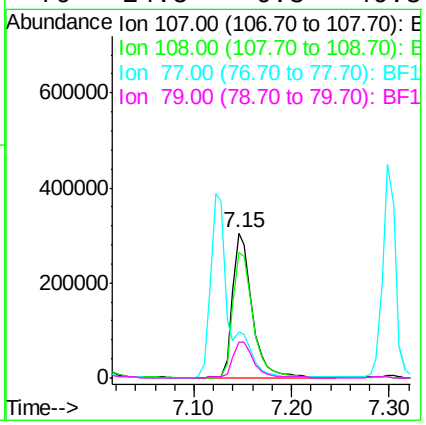


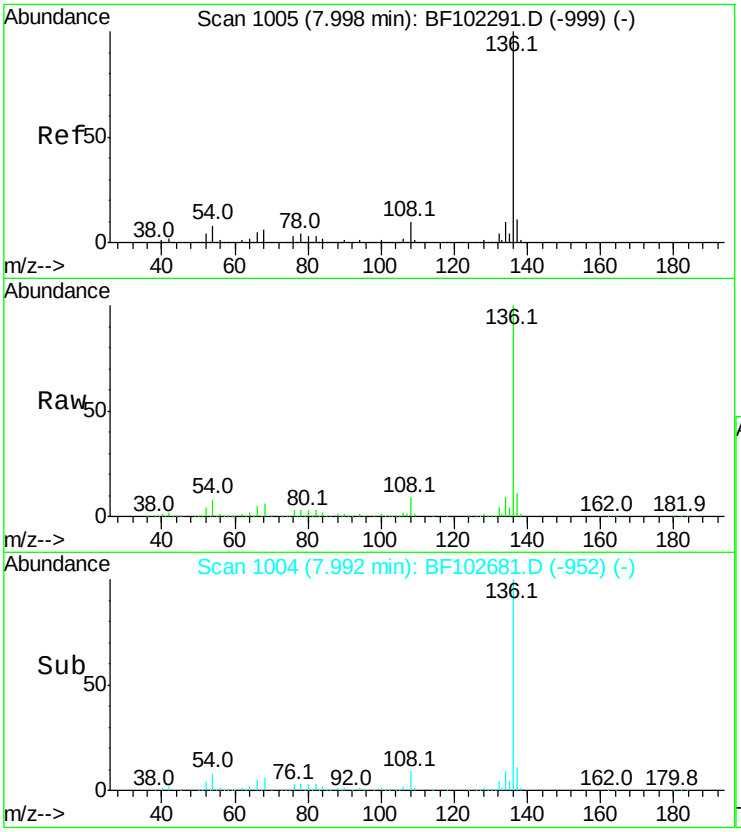


#20
3+4-Methylphenols
Concen: 43.082 ng
RT: 7.15 min Scan# 860
Delta R.T. 0.01 min
Lab File: BF102681.D
Acq: 1 Feb 2018 3:17

Tgt Ion:107 Resp: 424555

Ion	Ratio	Lower	Upper
107	100		
108	86.3	68.2	108.2
77	32.1	26.7	66.7
79	24.5	6.3	46.3



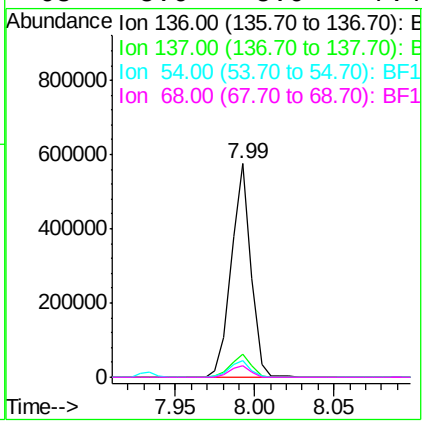


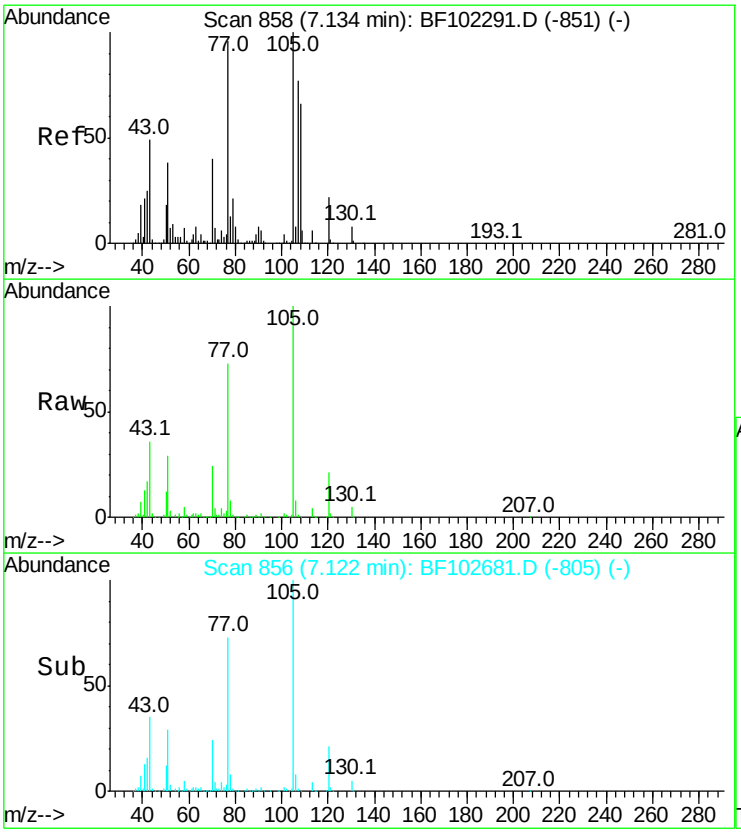
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 7.99 min Scan# 1004
Delta R.T. 0.01 min
Lab File: BF102681.D
Acq: 1 Feb 2018 3:17

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:136 Resp: 491933

Ion	Ratio	Lower	Upper
136	100		
137	10.9	8.9	13.3
54	7.8	6.6	9.8
68	5.6	5.0	7.4

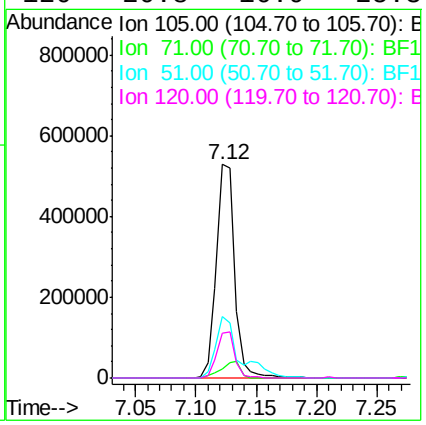


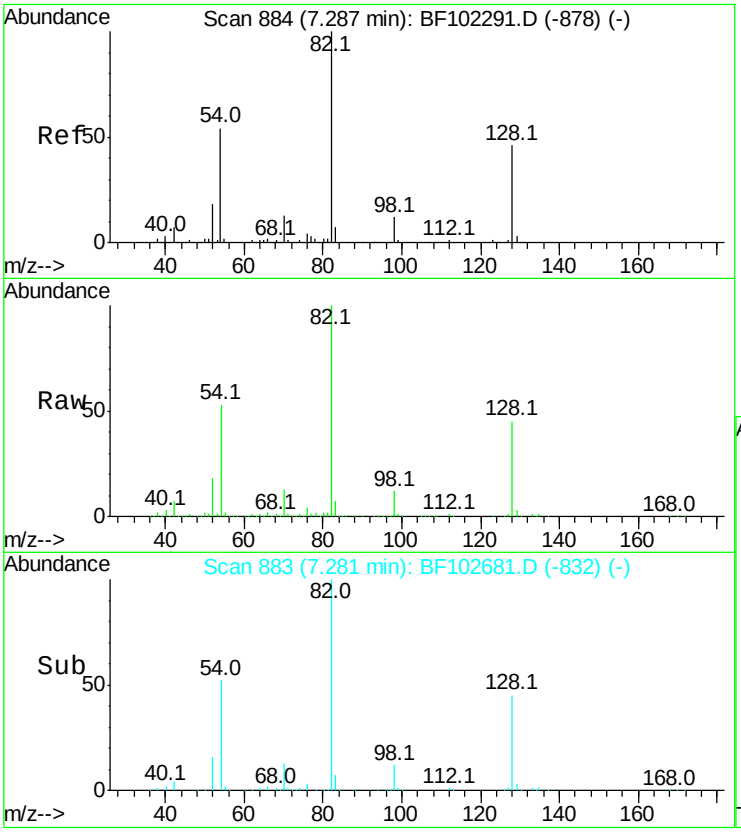


#22
Acetophenone
Concen: 47.179 ng
RT: 7.12 min Scan# 856
Delta R.T. 0.00 min
Lab File: BF102681.D
Acq: 1 Feb 2018 3:17

Tgt Ion:105 Resp: 553265

Ion	Ratio	Lower	Upper
105	100		
71	4.0	4.4	6.6#
51	28.6	22.3	33.5
120	20.8	16.9	25.3



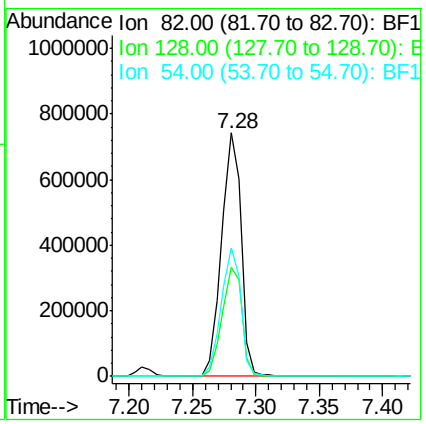


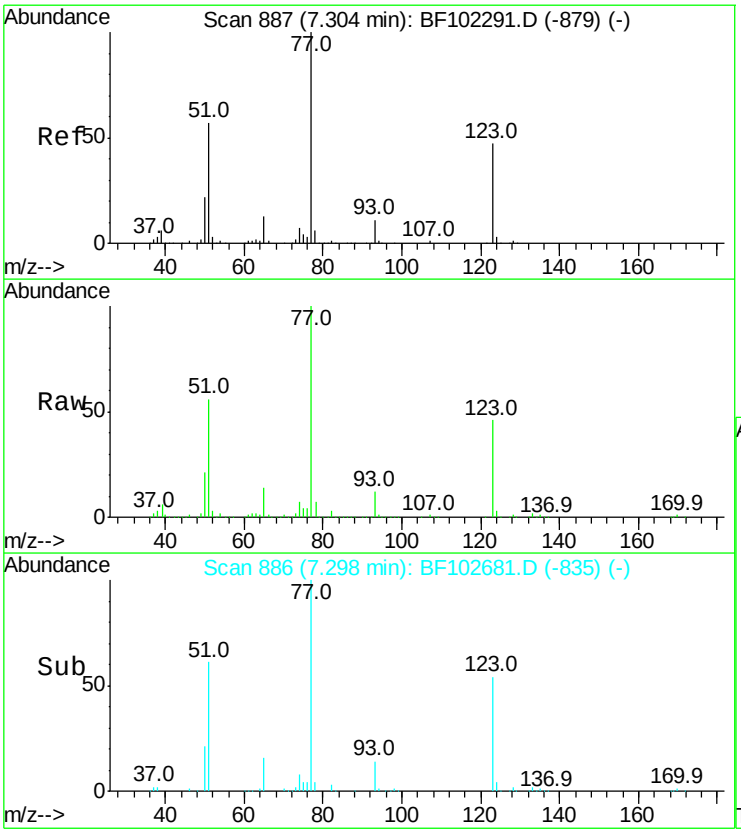
#23
Nitrobenzene-d5
Concen: 93.878 ng
RT: 7.28 min Scan# 883
Delta R.T. 0.00 min
Lab File: BF102681.D
Acq: 1 Feb 2018 3:17

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 82 Resp: 803621

Ion	Ratio	Lower	Upper
82	100		
128	44.9	36.1	54.1
54	52.8	41.4	62.2

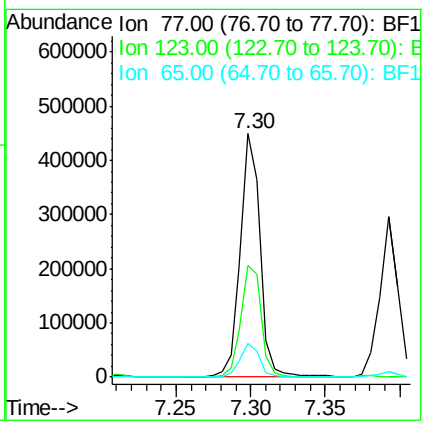


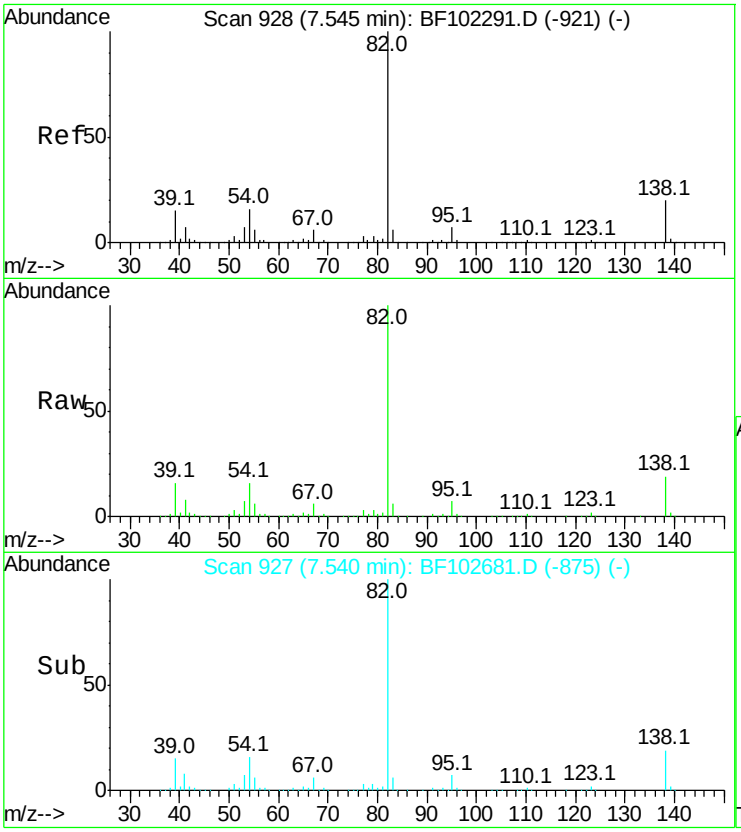


#24
Nitrobenzene
Concen: 47.192 ng
RT: 7.30 min Scan# 886
Delta R.T. 0.00 min
Lab File: BF102681.D
Acq: 1 Feb 2018 3:17

Tgt Ion: 77 Resp: 413419

Ion	Ratio	Lower	Upper
77	100		
123	45.7	37.9	56.9
65	14.0	11.0	16.4



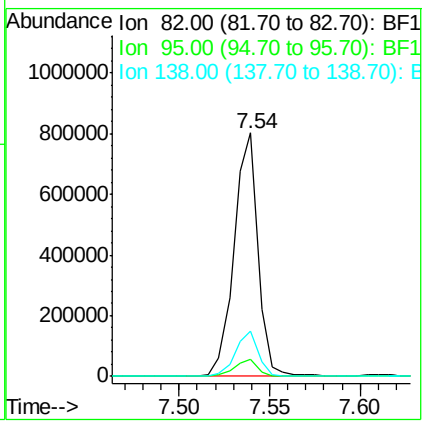


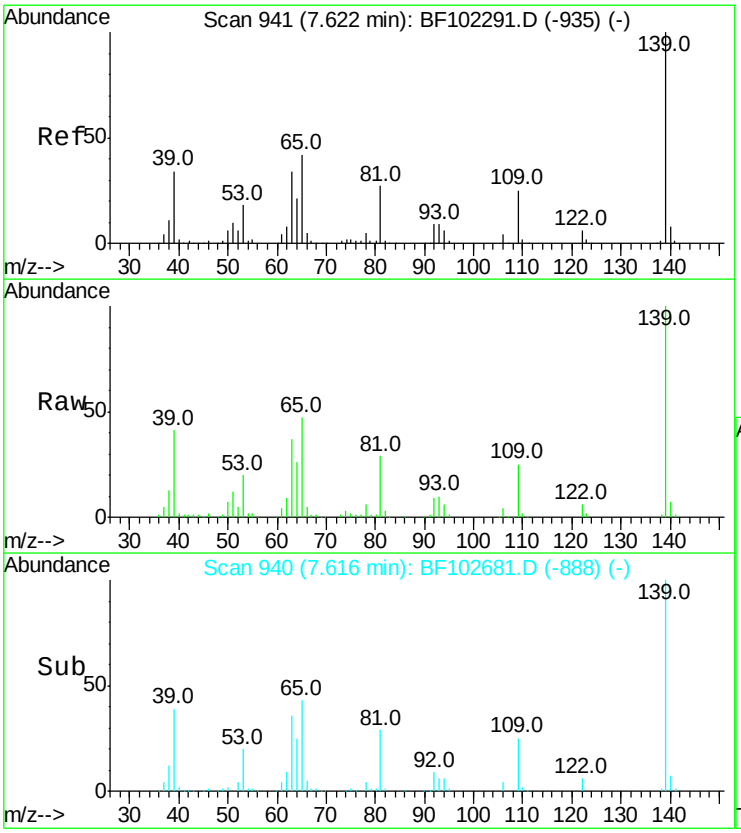
#25
Isophorone
Concen: 48.226 ng
RT: 7.54 min Scan# 927
Delta R.T. 0.01 min
Lab File: BF102681.D
Acq: 1 Feb 2018 3:17

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 82 Resp: 735966

Ion	Ratio	Lower	Upper
82	100		
95	6.8	5.2	7.8
138	18.8	14.9	22.3

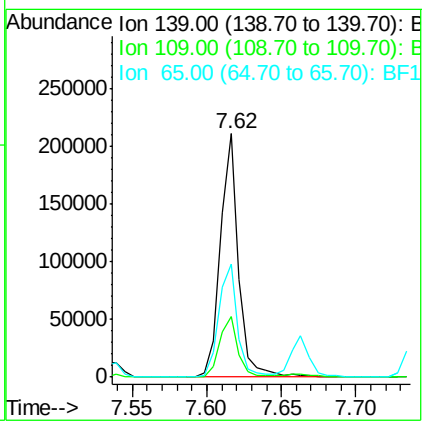


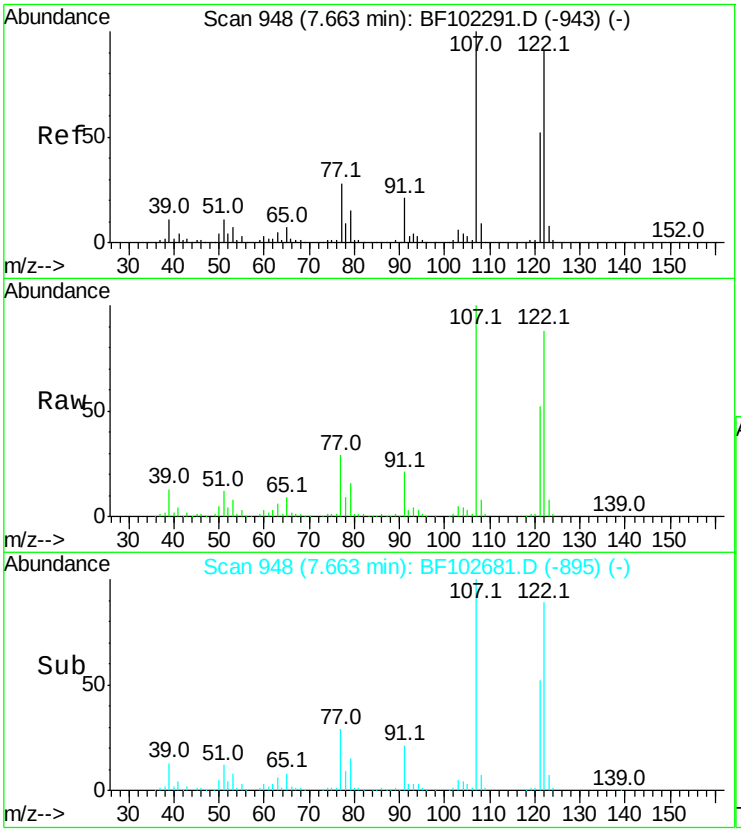


#26
2-Nitrophenol
Concen: 39.436 ng
RT: 7.62 min Scan# 940
Delta R.T. 0.01 min
Lab File: BF102681.D
Acq: 1 Feb 2018 3:17

Tgt Ion:139 Resp: 181825

Ion	Ratio	Lower	Upper
139	100		
109	24.7	22.7	34.1
65	46.6	40.5	60.7



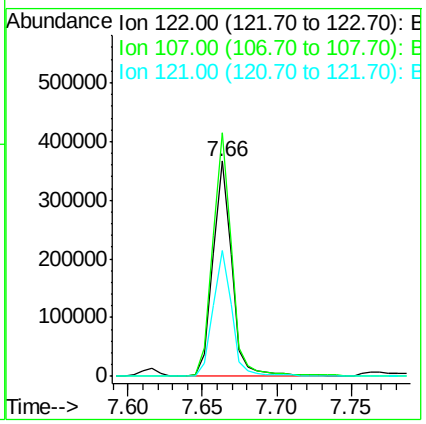


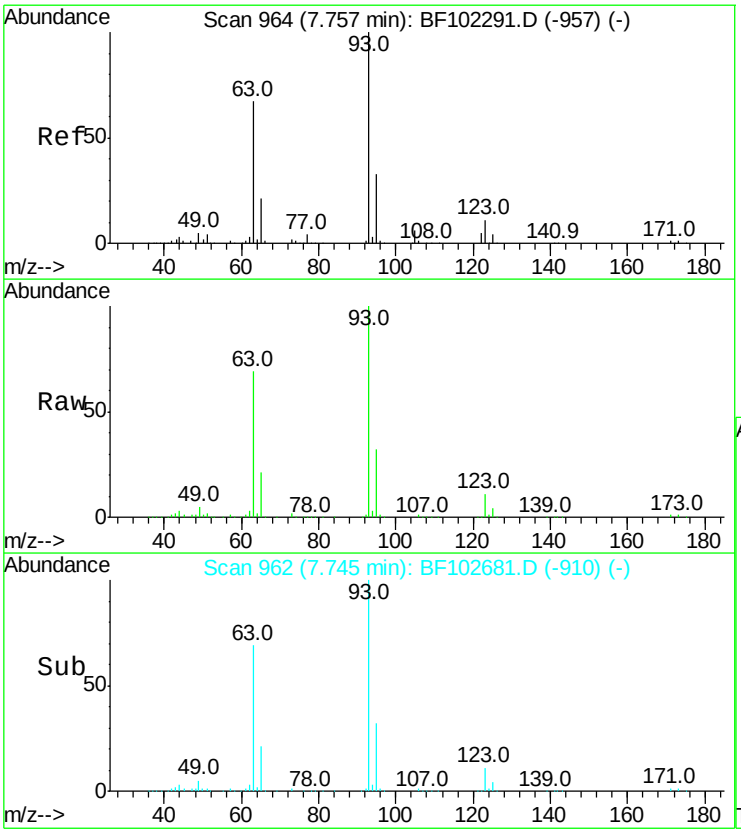
#27
2,4-Dimethylphenol
Concen: 48.728 ng
RT: 7.66 min Scan# 948
Delta R.T. 0.01 min
Lab File: BF102681.D
Acq: 1 Feb 2018 3:17

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:122 Resp: 326230

Ion	Ratio	Lower	Upper
122	100		
107	113.0	91.2	136.8
121	58.4	47.2	70.8

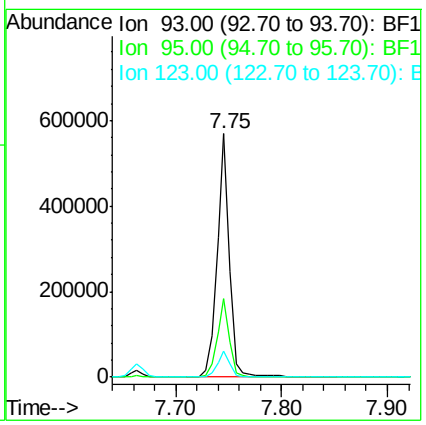


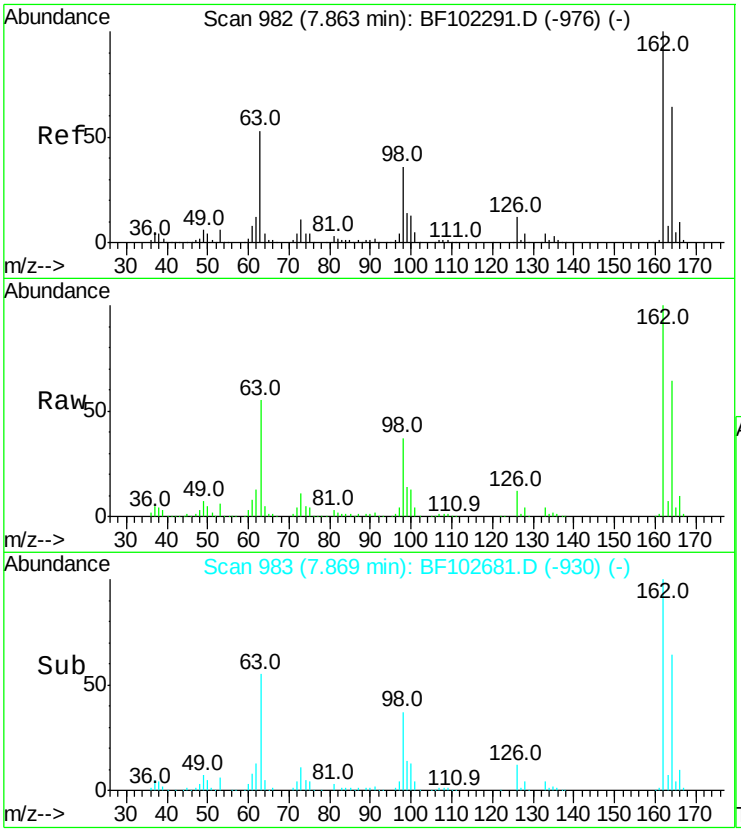


#28
bis(2-Chloroethoxy)methane
Concen: 50.081 ng
RT: 7.75 min Scan# 962
Delta R.T. 0.01 min
Lab File: BF102681.D
Acq: 1 Feb 2018 3:17

Tgt Ion: 93 Resp: 472120

Ion	Ratio	Lower	Upper
93	100		
95	32.0	26.3	39.5
123	10.7	9.8	14.6



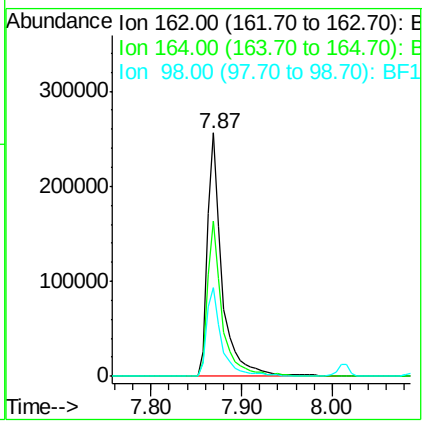


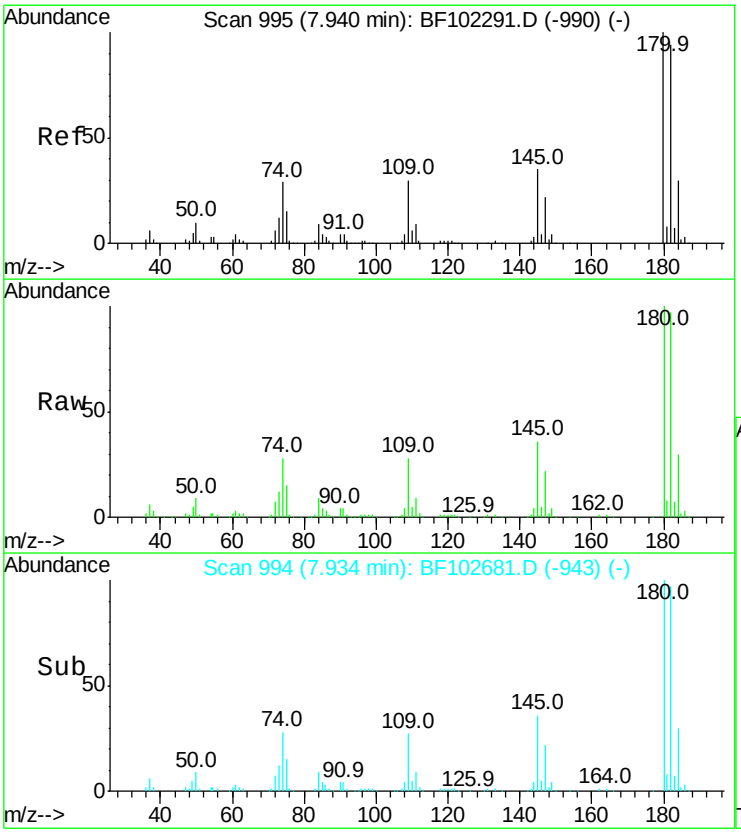
#29
2,4-Dichlorophenol
Concen: 42.820 ng
RT: 7.87 min Scan# 983
Delta R.T. 0.01 min
Lab File: BF102681.D
Acq: 1 Feb 2018 3:17

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:162 Resp: 292019

Ion	Ratio	Lower	Upper
162	100		
164	63.9	42.7	82.7
98	36.6	18.1	58.1

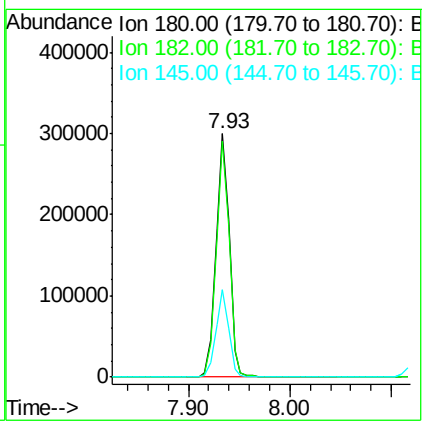


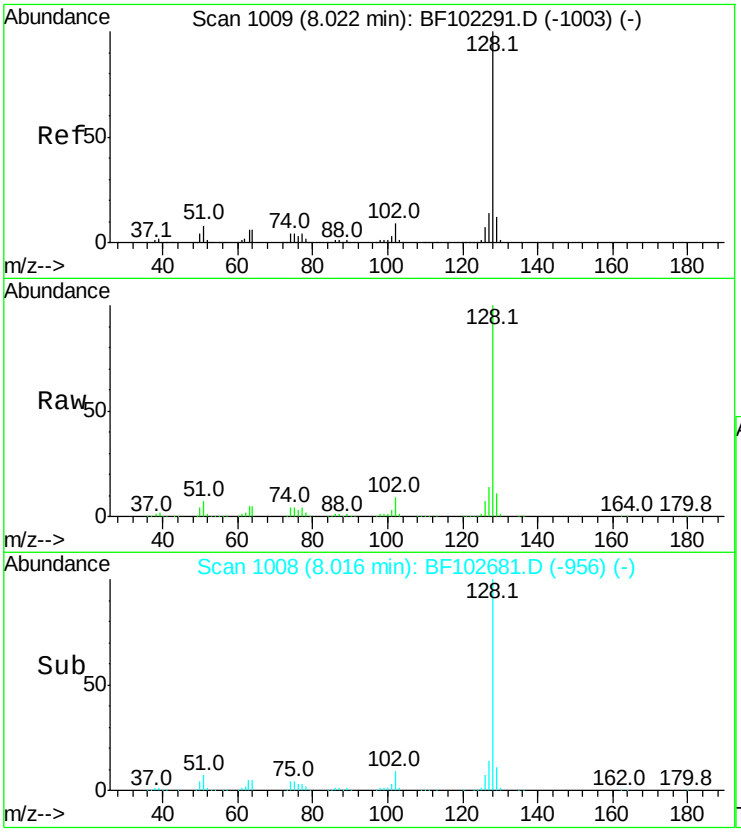


#30
1,2,4-Trichlorobenzene
Concen: 37.584 ng
RT: 7.93 min Scan# 994
Delta R.T. 0.00 min
Lab File: BF102681.D
Acq: 1 Feb 2018 3:17

Tgt Ion:180 Resp: 274752

Ion	Ratio	Lower	Upper
180	100		
182	96.8	76.8	115.2
145	35.9	26.5	39.7



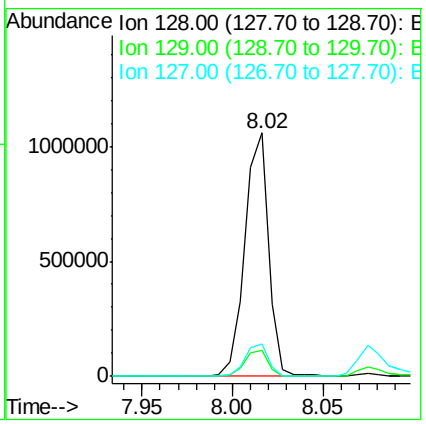


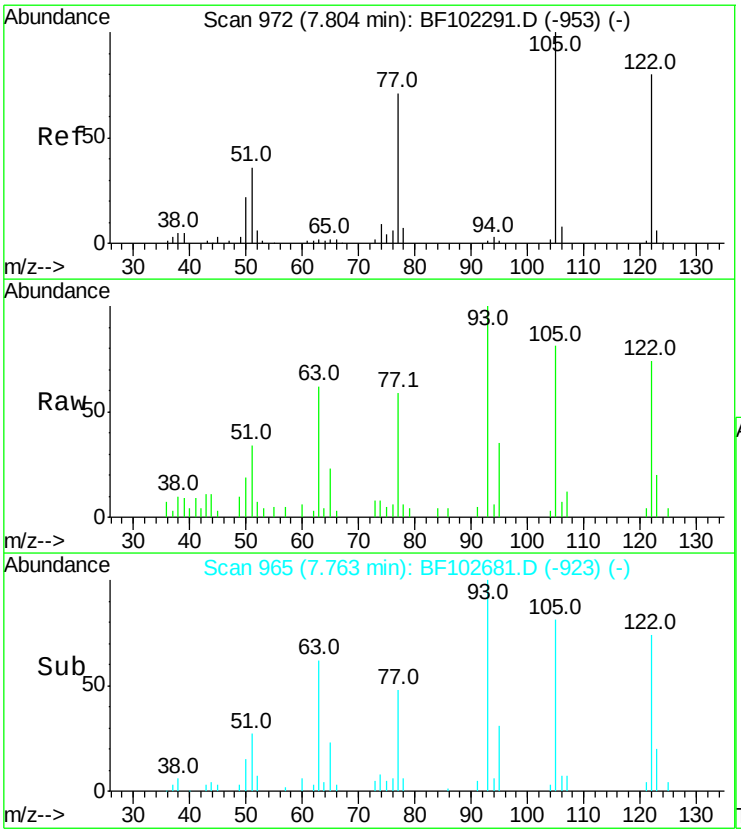
#31
Naphthalene
Concen: 39.314 ng
RT: 8.02 min Scan# 1008
Delta R.T. 0.01 min
Lab File: BF102681.D
Acq: 1 Feb 2018 3:17

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:128 Resp: 965597

Ion	Ratio	Lower	Upper
128	100		
129	10.9	8.8	13.2
127	13.6	10.9	16.3

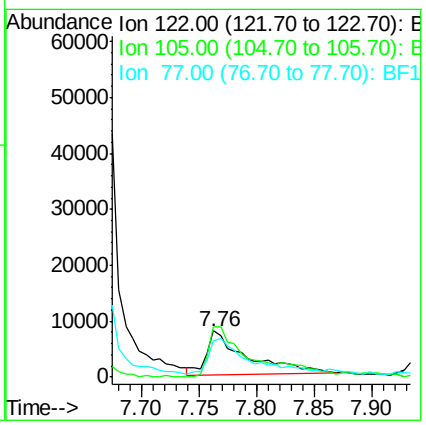


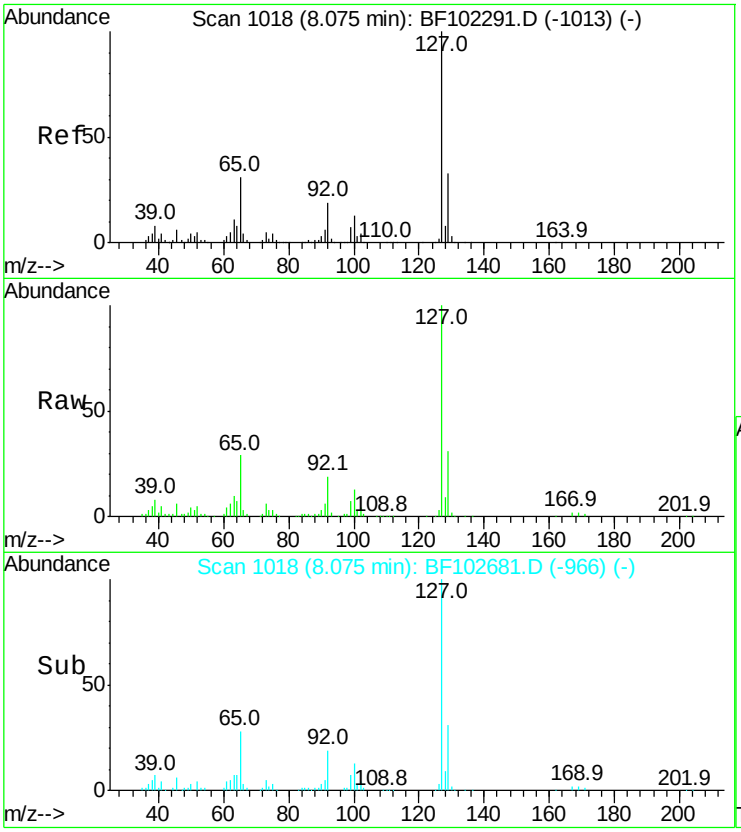


#32
Benzoic acid
Concen: 3.404 ng
RT: 7.76 min Scan# 965
Delta R.T. -0.05 min
Lab File: BF102681.D
Acq: 1 Feb 2018 3:17

Tgt Ion:122 Resp: 19096

Ion	Ratio	Lower	Upper
122	100		
105	108.8	101.1	141.1
77	79.3	70.7	110.7



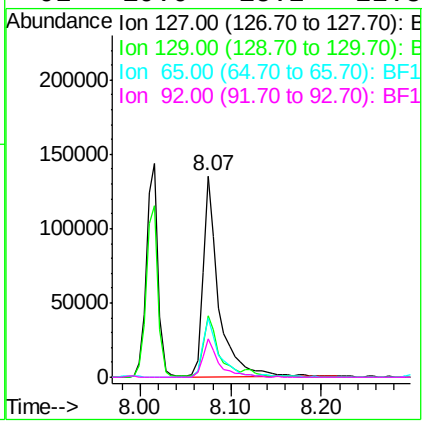


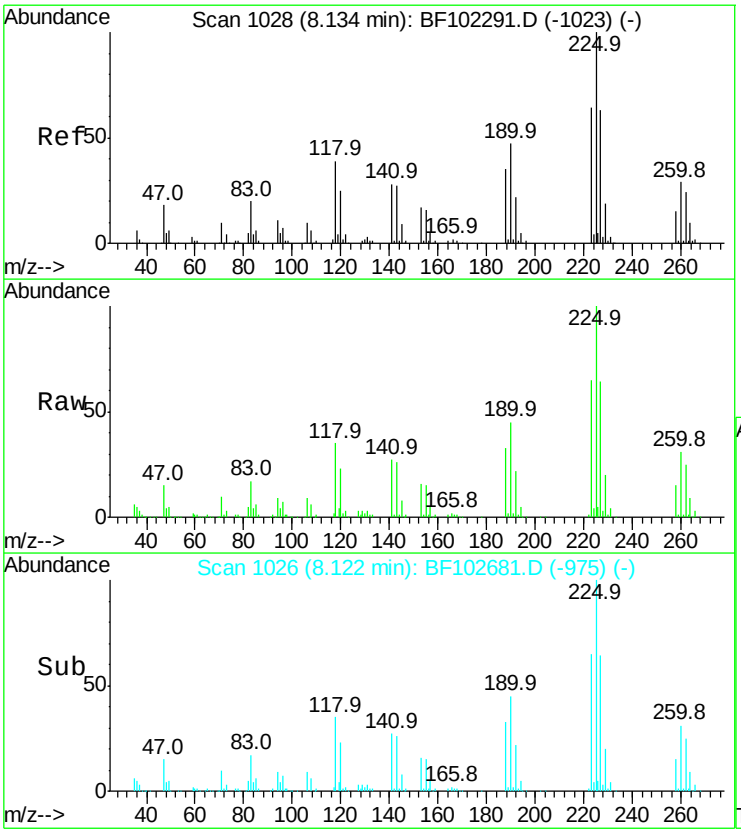
#33
4-Chloroaniline
Concen: 15.963 ng
RT: 8.07 min Scan# 1018
Delta R.T. 0.01 min
Lab File: BF102681.D
Acq: 1 Feb 2018 3:17

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:127 Resp: 164871

Ion	Ratio	Lower	Upper
127	100		
129	30.6	25.9	38.9
65	29.2	25.0	37.4
92	19.0	15.2	22.8

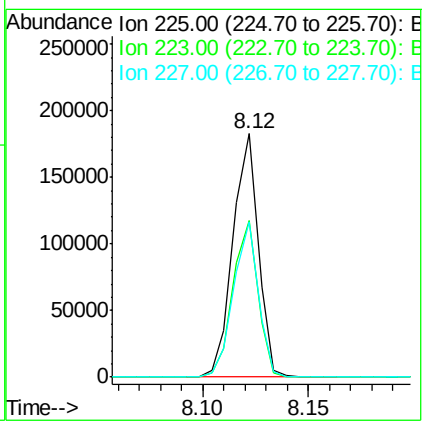


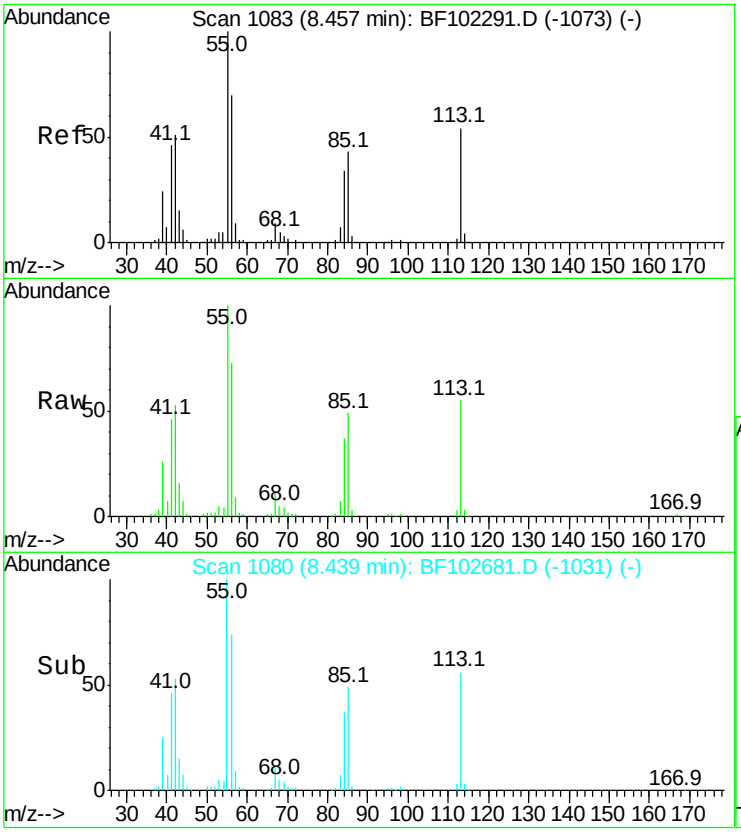


#34
Hexachlorobutadiene
Concen: 38.742 ng
RT: 8.12 min Scan# 1026
Delta R.T. 0.00 min
Lab File: BF102681.D
Acq: 1 Feb 2018 3:17

Tgt Ion:225 Resp: 151264

Ion	Ratio	Lower	Upper
225	100		
223	64.5	50.6	76.0
227	63.8	51.9	77.9



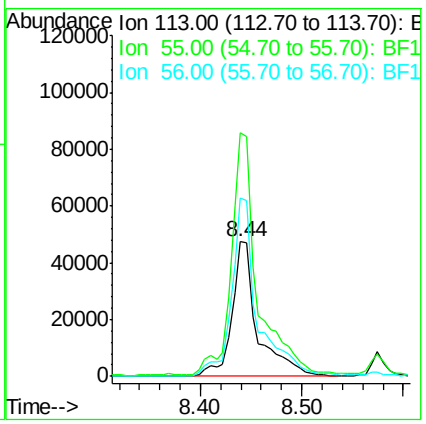


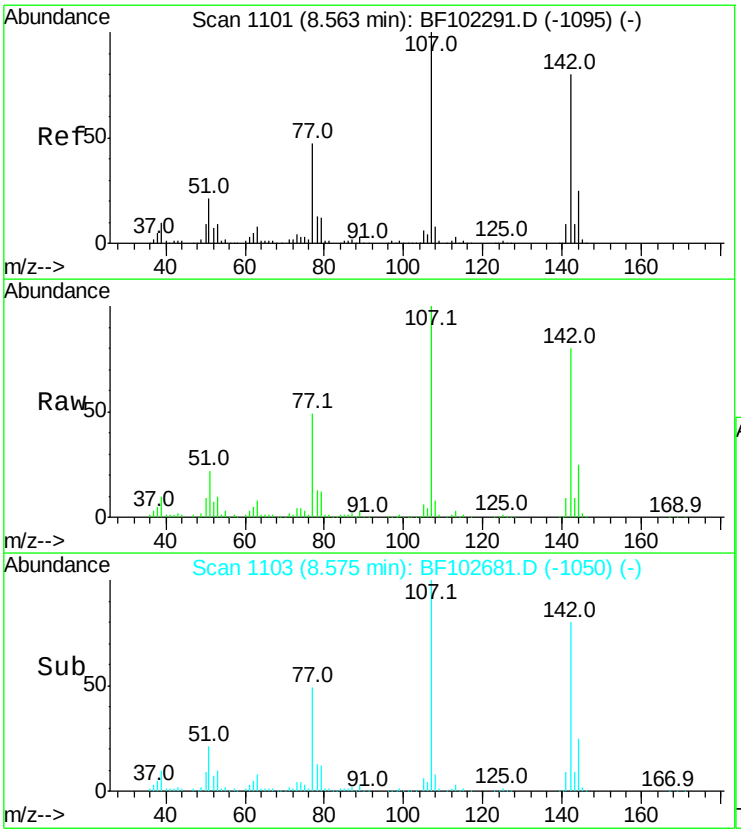
#35
Caprolactam
Concen: 37.053 ng
RT: 8.44 min Scan# 1080
Delta R.T. -0.01 min
Lab File: BF102681.D
Acq: 1 Feb 2018 3:17

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:113 Resp: 83453

Ion	Ratio	Lower	Upper
113	100		
55	181.2	163.3	203.3
56	132.7	115.7	155.7

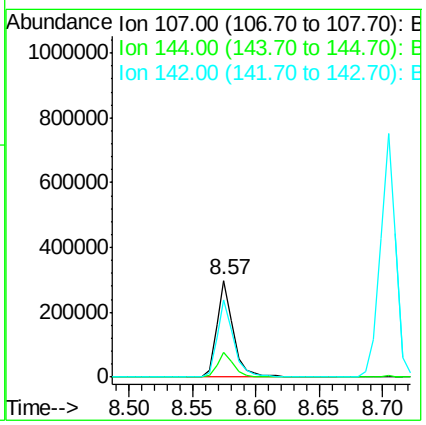


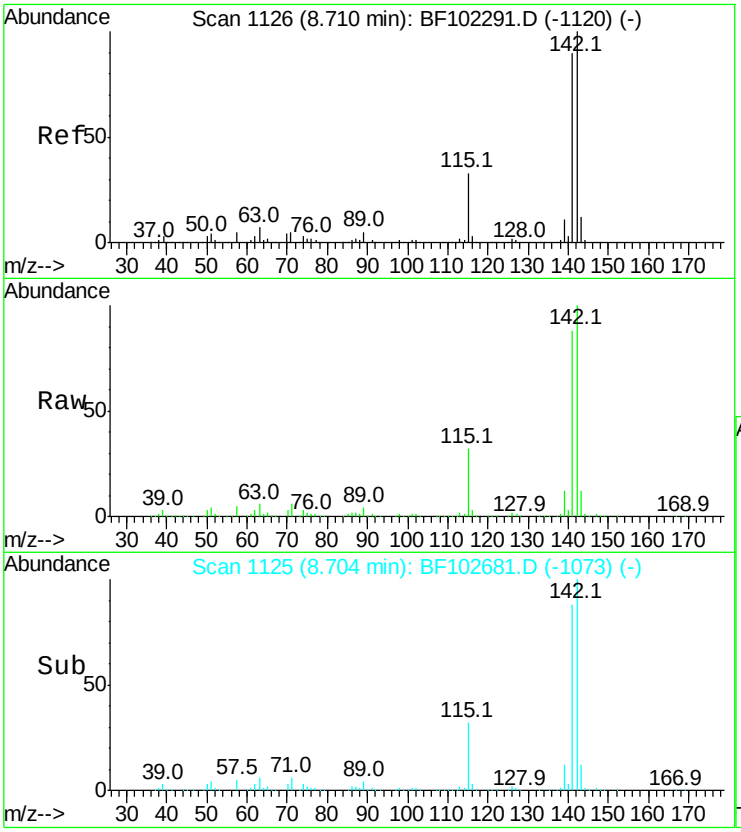


#36
4-Chloro-3-methylphenol
Concen: 38.190 ng
RT: 8.57 min Scan# 1103
Delta R.T. 0.01 min
Lab File: BF102681.D
Acq: 1 Feb 2018 3:17

Tgt Ion:107 Resp: 274527

Ion	Ratio	Lower	Upper
107	100		
144	25.5	20.5	30.7
142	80.0	62.0	93.0

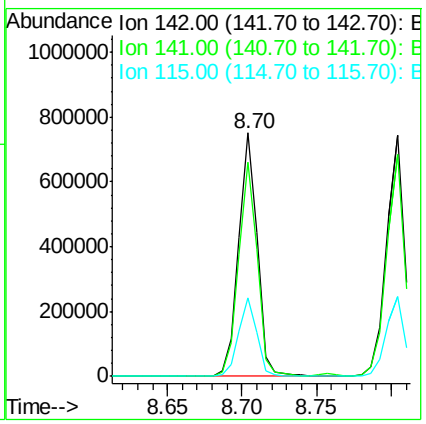




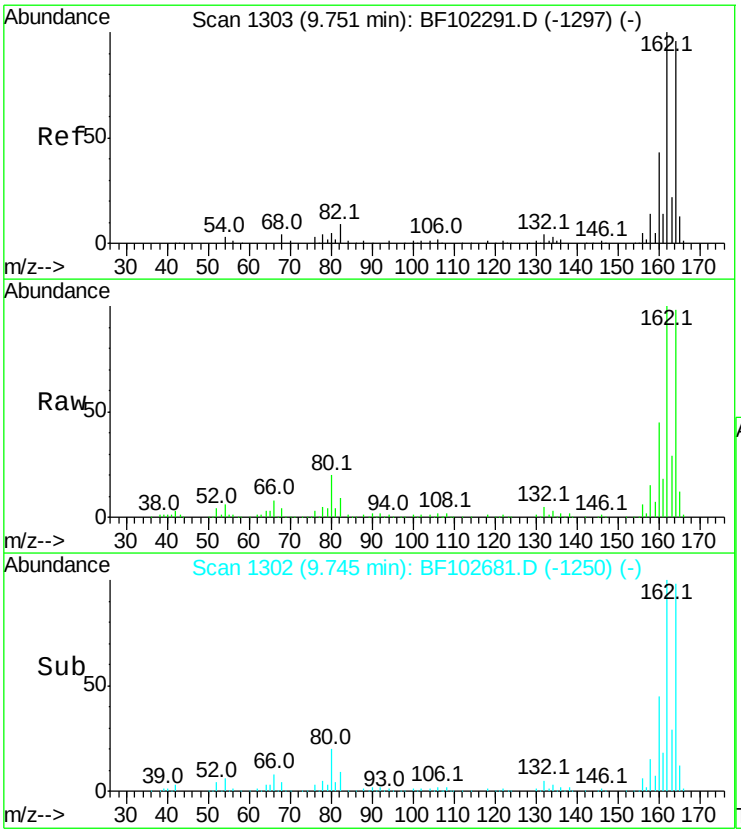
#37
2-Methylnaphthalene
Concen: 40.064 ng
RT: 8.70 min Scan# 1125
Delta R.T. 0.01 min
Lab File: BF102681.D
Acq: 1 Feb 2018 3:17

Tgt Ion:142 Resp: 655333

Ion	Ratio	Lower	Upper
142	100		
141	87.9	70.8	106.2
115	32.3	26.1	39.1



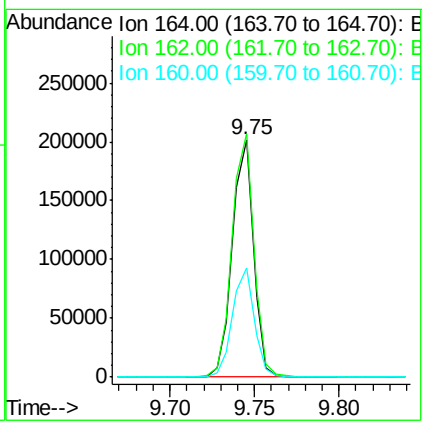
Instrument :
BNA_F
ClientSampleId :

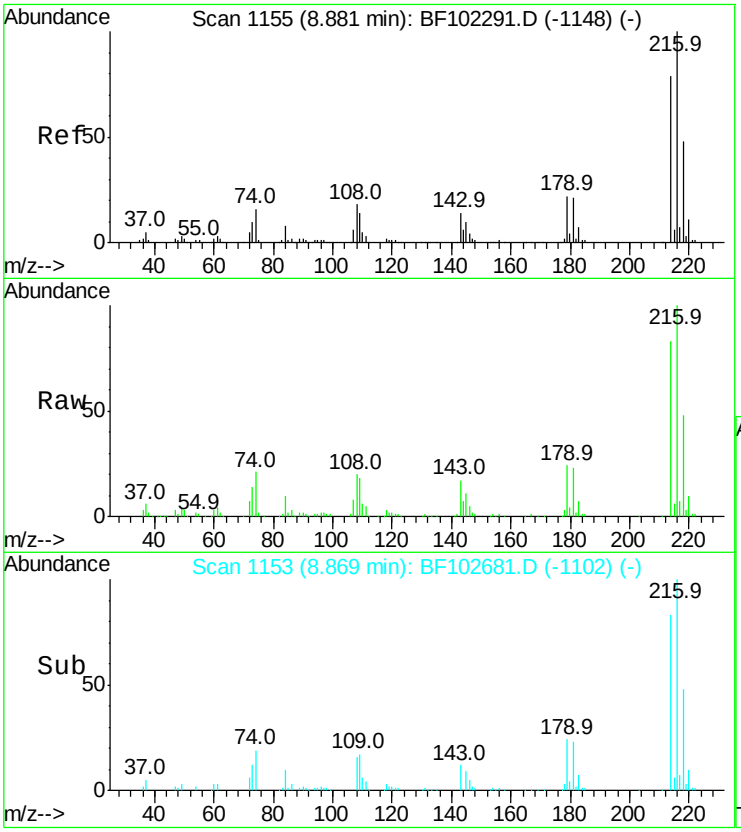


#38
Acenaphthene-d10
Concen: 20.000 ng
RT: 9.75 min Scan# 1302
Delta R.T. 0.01 min
Lab File: BF102681.D
Acq: 1 Feb 2018 3:17

Tgt Ion:164 Resp: 175281

Ion	Ratio	Lower	Upper
164	100		
162	102.5	86.1	129.1
160	46.1	38.3	57.5



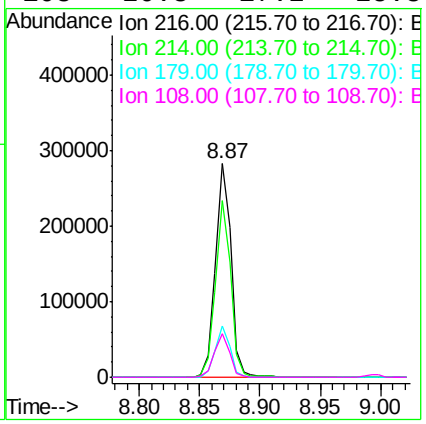


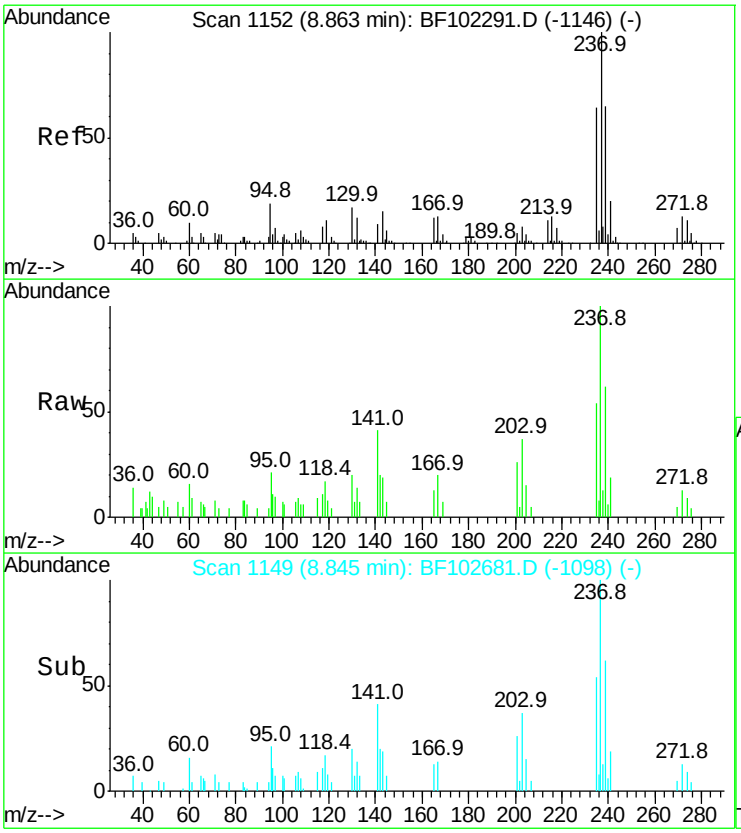
#39
1,2,4,5-Tetrachlorobenzene
Concen: 47.019 ng
RT: 8.87 min Scan# 1153
Delta R.T. 0.00 min
Lab File: BF102681.D
Acq: 1 Feb 2018 3:17

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:216 Resp: 247955

Ion	Ratio	Lower	Upper
216	100		
214	80.8	63.0	94.4
179	23.3	18.1	27.1
108	20.3	17.2	25.8

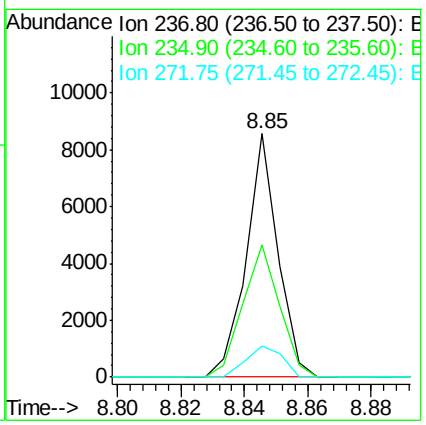


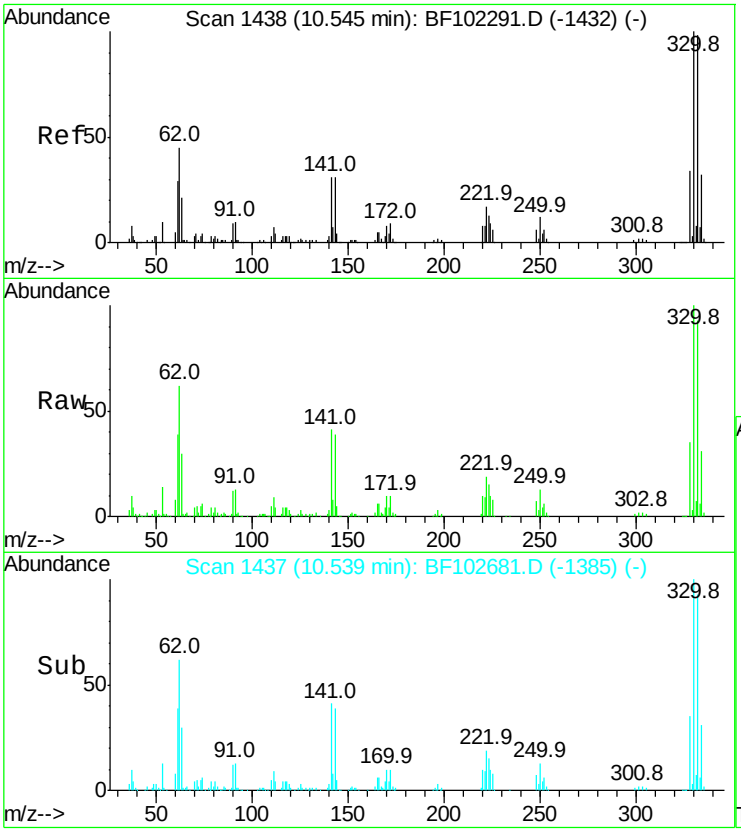


#40
Hexachlorocyclopentadiene
Concen: 2.517 ng
RT: 8.85 min Scan# 1149
Delta R.T. 0.00 min
Lab File: BF102681.D
Acq: 1 Feb 2018 3:17

Tgt Ion:237 Resp: 5941

Ion	Ratio	Lower	Upper
237	100		
235	54.5	44.8	84.8
272	12.9	0.0	33.3



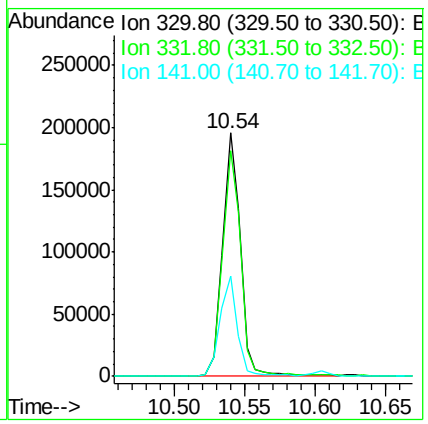


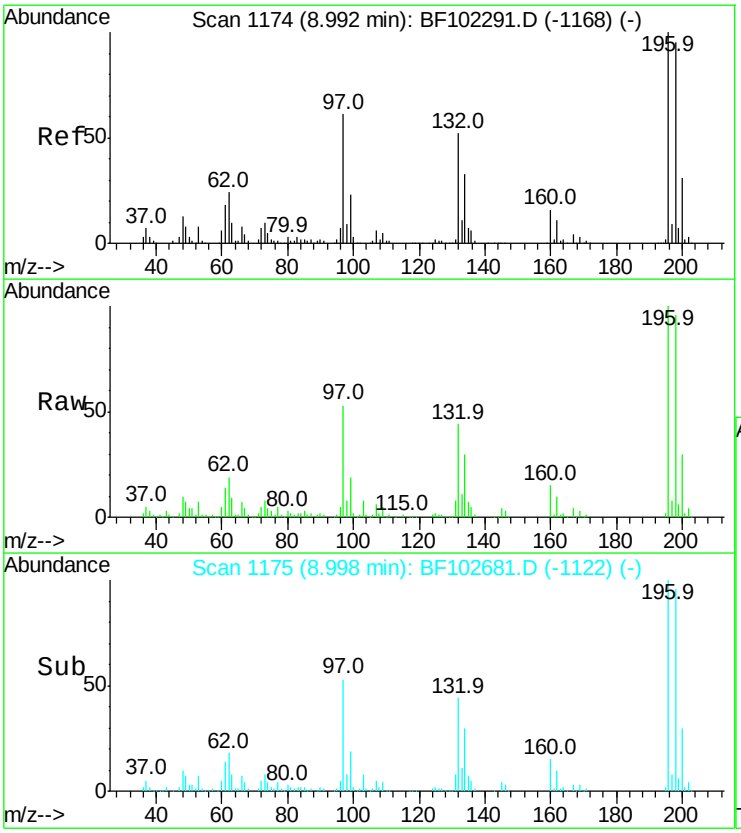
#41
2,4,6-Tribromophenol
Concen: 99.516 ng
RT: 10.54 min Scan# 1437
Delta R.T. 0.01 min
Lab File: BF102681.D
Acq: 1 Feb 2018 3:17

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:330 Resp: 172838

Ion	Ratio	Lower	Upper
330	100		
332	95.5	77.0	115.6
141	40.3	29.9	44.9

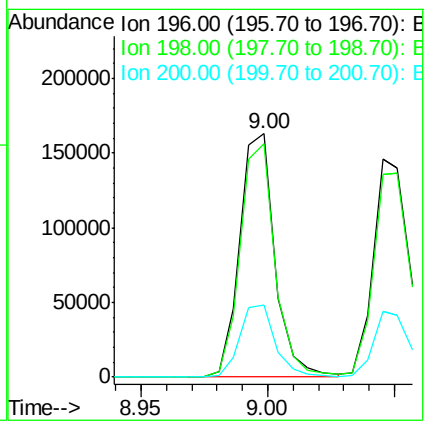


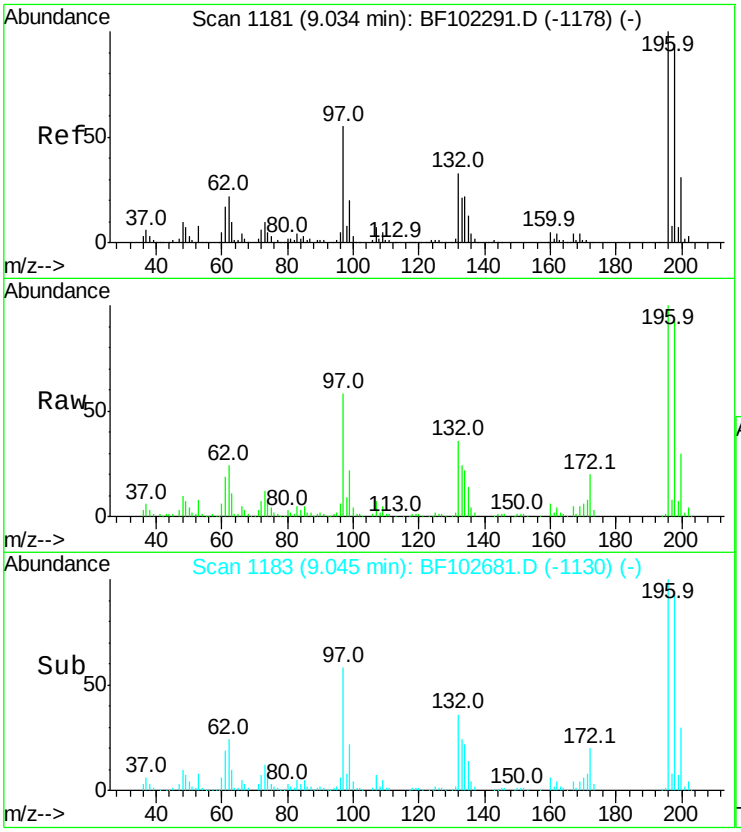


#42
2,4,6-Trichlorophenol
Concen: 44.441 ng
RT: 9.00 min Scan# 1175
Delta R.T. 0.01 min
Lab File: BF102681.D
Acq: 1 Feb 2018 3:17

Tgt Ion:196 Resp: 156885

Ion	Ratio	Lower	Upper
196	100		
198	96.0	75.7	113.5
200	29.7	24.5	36.7



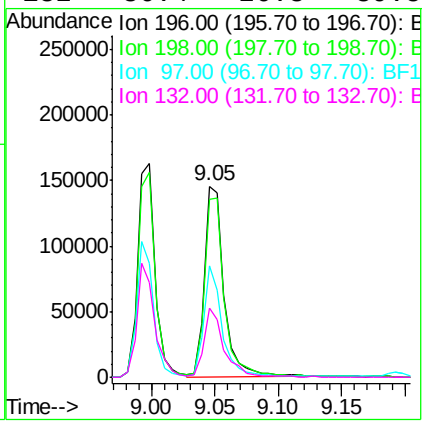


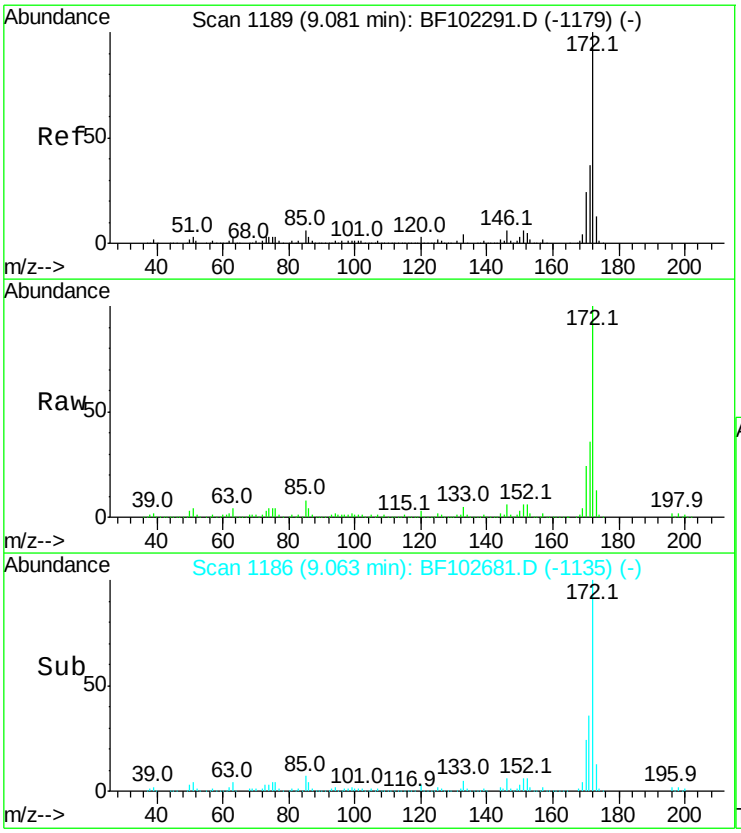
#43
2,4,5-Trichlorophenol
Concen: 39.806 ng
RT: 9.05 min Scan# 1183
Delta R.T. 0.01 min
Lab File: BF102681.D
Acq: 1 Feb 2018 3:17

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:196 Resp: 158221

Ion	Ratio	Lower	Upper
196	100		
198	93.1	74.6	112.0
97	58.4	42.9	64.3
132	36.4	26.3	39.5

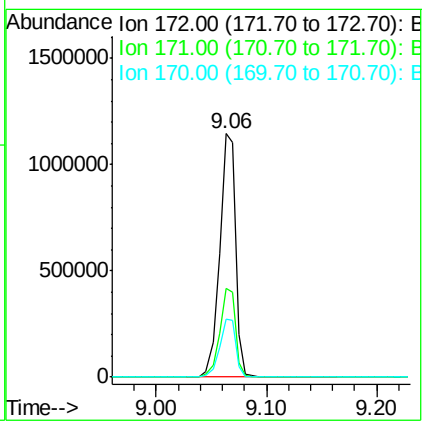


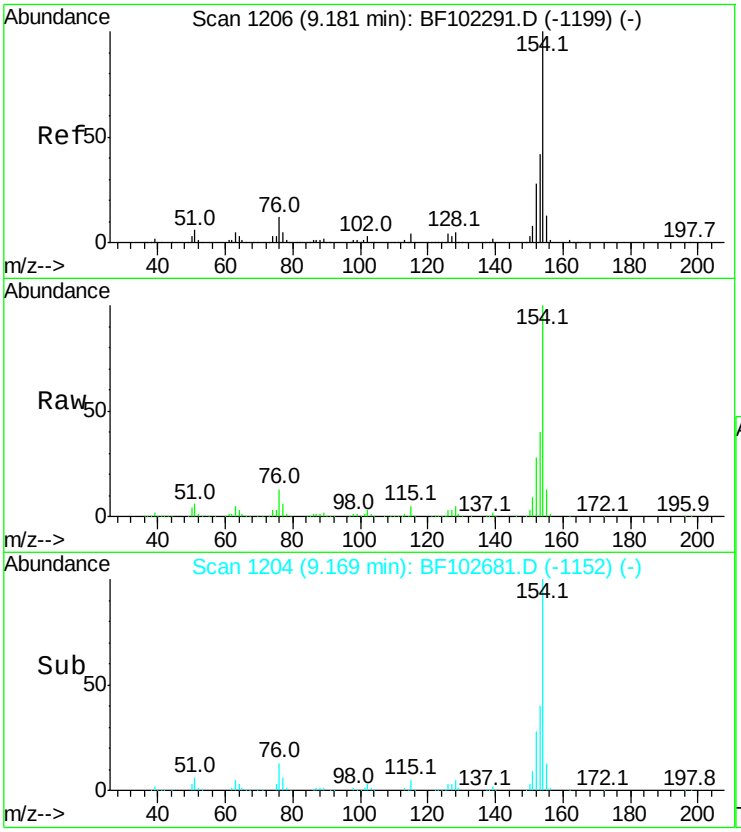


#44
2-Fluorobiphenyl
Concen: 96.783 ng
RT: 9.06 min Scan# 1186
Delta R.T. 0.00 min
Lab File: BF102681.D
Acq: 1 Feb 2018 3:17

Tgt Ion:172 Resp: 1153751

Ion	Ratio	Lower	Upper
172	100		
171	36.2	29.7	44.5
170	24.0	19.6	29.4



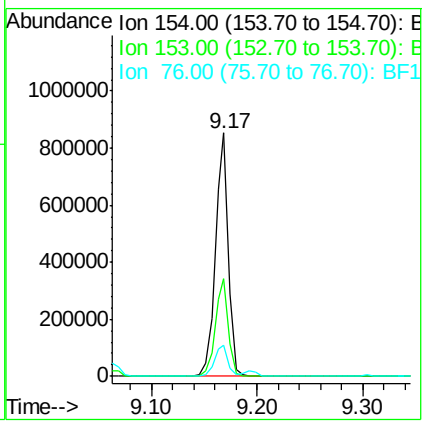


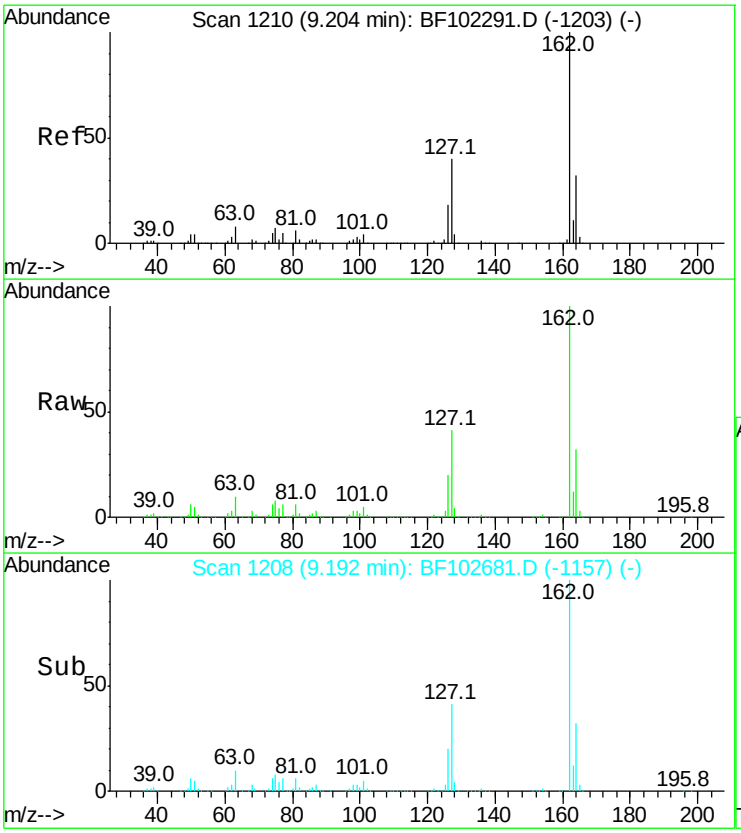
#45
1,1'-Biphenyl
Concen: 47.241 ng
RT: 9.17 min Scan# 1204
Delta R.T. 0.01 min
Lab File: BF102681.D
Acq: 1 Feb 2018 3:17

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:154 Resp: 740408

Ion	Ratio	Lower	Upper
154	100		
153	40.4	21.3	61.3
76	12.9	0.0	34.0

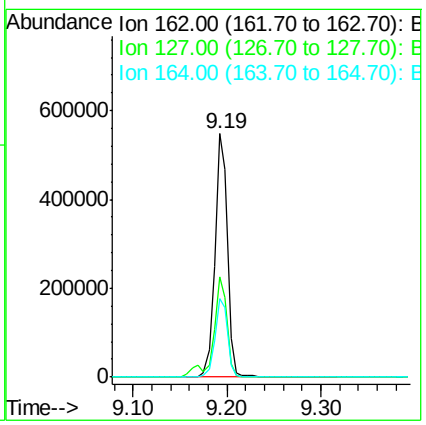


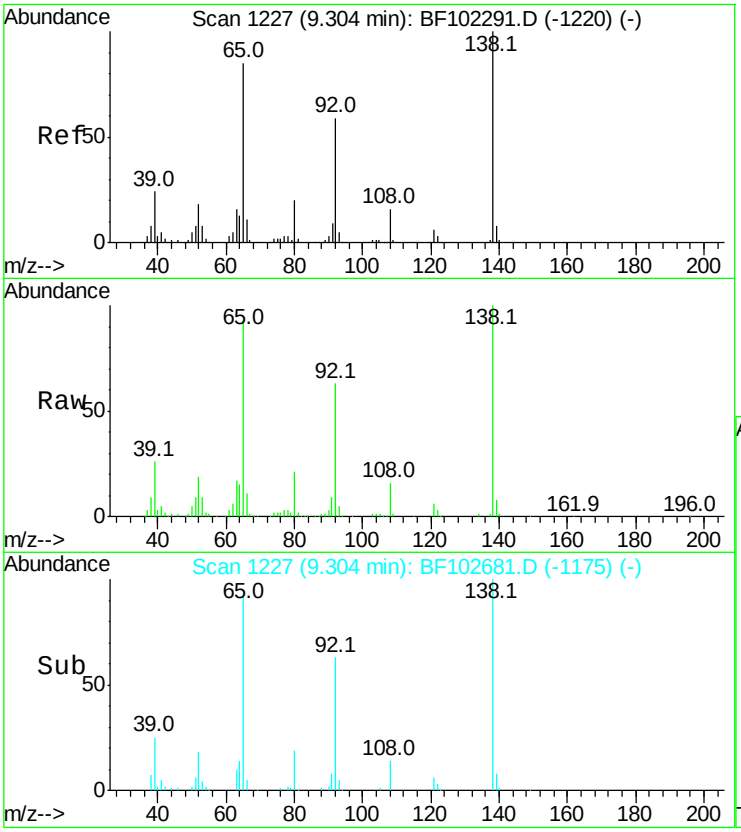


#46
2-Chloronaphthalene
Concen: 42.112 ng
RT: 9.19 min Scan# 1208
Delta R.T. 0.00 min
Lab File: BF102681.D
Acq: 1 Feb 2018 3:17

Tgt Ion:162 Resp: 513028

Ion	Ratio	Lower	Upper
162	100		
127	40.9	33.9	50.9
164	32.1	26.5	39.7



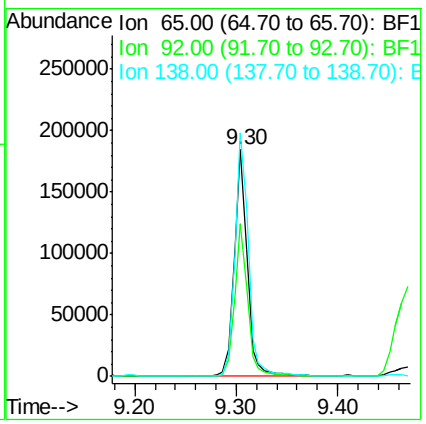


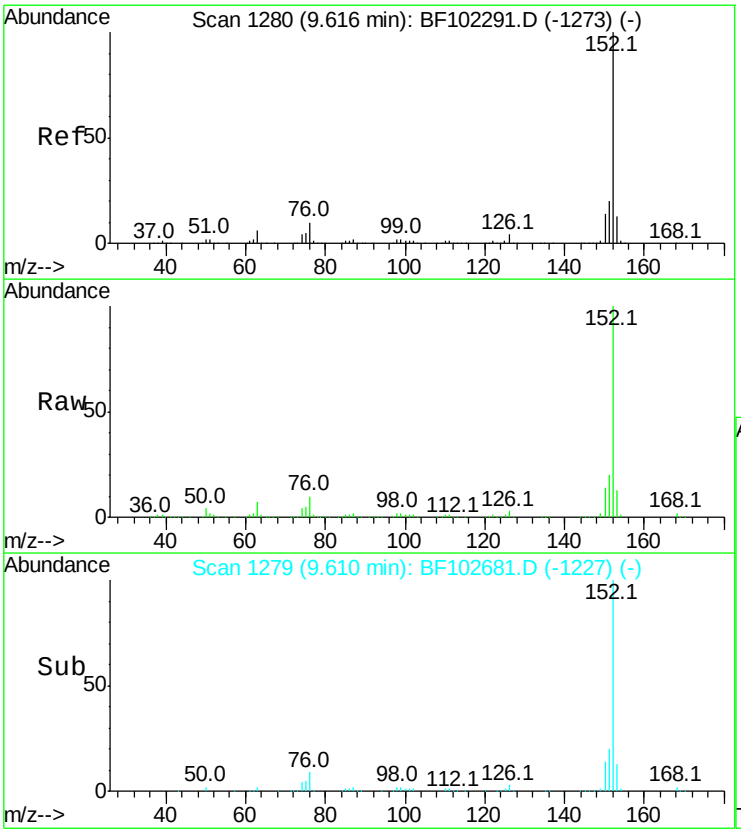
#47
2-Nitroaniline
Concen: 43.889 ng
RT: 9.30 min Scan# 1227
Delta R.T. 0.01 min
Lab File: BF102681.D
Acq: 1 Feb 2018 3:17

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 65 Resp: 166691

Ion	Ratio	Lower	Upper
65	100		
92	67.3	55.8	83.6
138	107.4	91.2	136.8

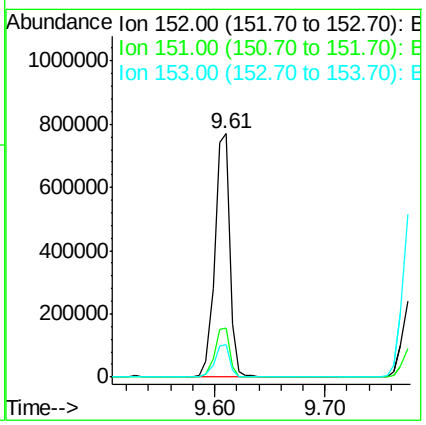


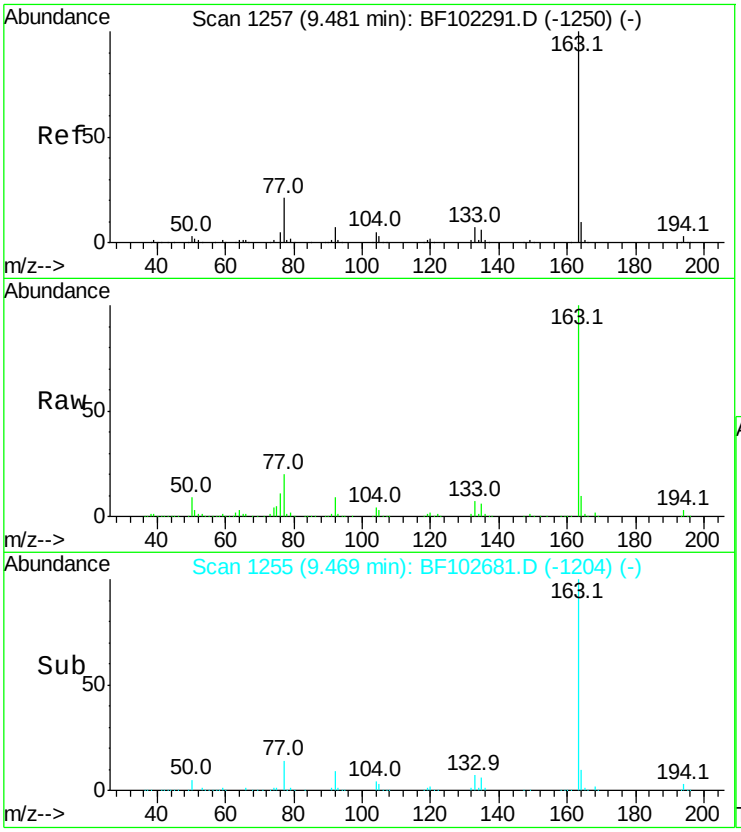


#48
Acenaphthylene
Concen: 38.194 ng
RT: 9.61 min Scan# 1279
Delta R.T. 0.01 min
Lab File: BF102681.D
Acq: 1 Feb 2018 3:17

Tgt Ion:152 Resp: 724896

Ion	Ratio	Lower	Upper
152	100		
151	20.2	16.3	24.5
153	13.3	10.7	16.1



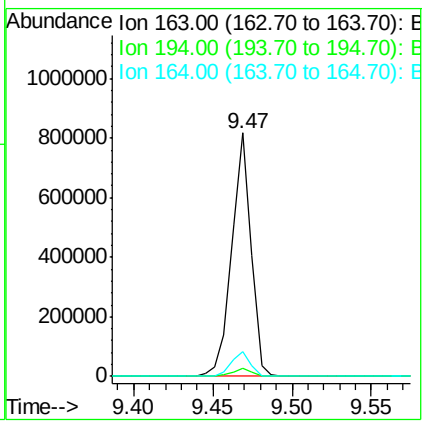


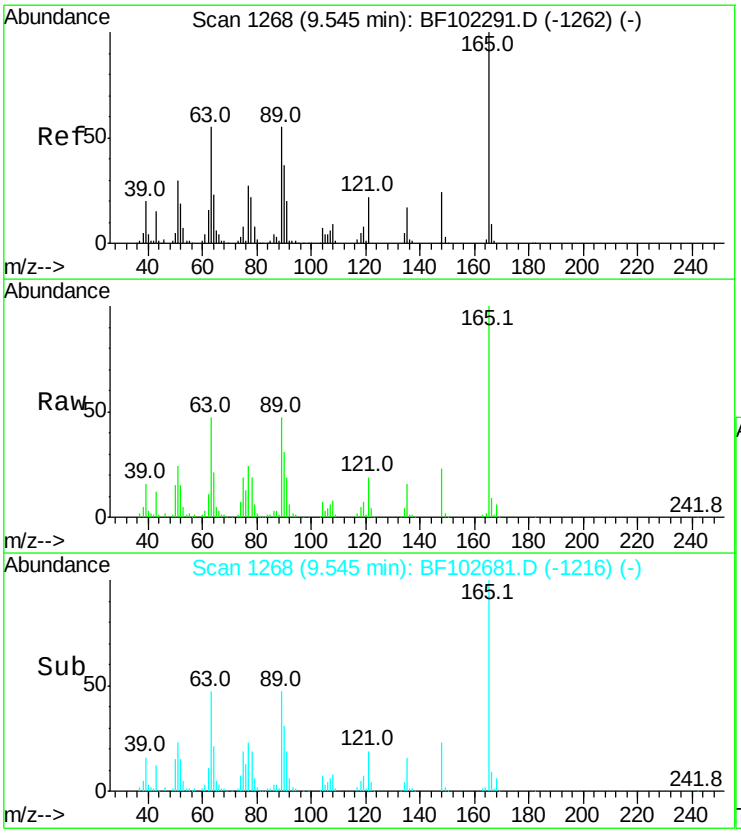
#49
Dimethylphthalate
Concen: 47.946 ng
RT: 9.47 min Scan# 1255
Delta R.T. 0.00 min
Lab File: BF102681.D
Acq: 1 Feb 2018 3:17

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:163 Resp: 694642

Ion	Ratio	Lower	Upper
163	100		
194	3.3	2.7	4.1
164	10.3	8.2	12.2

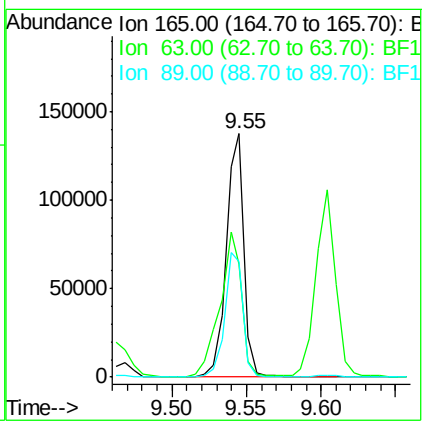


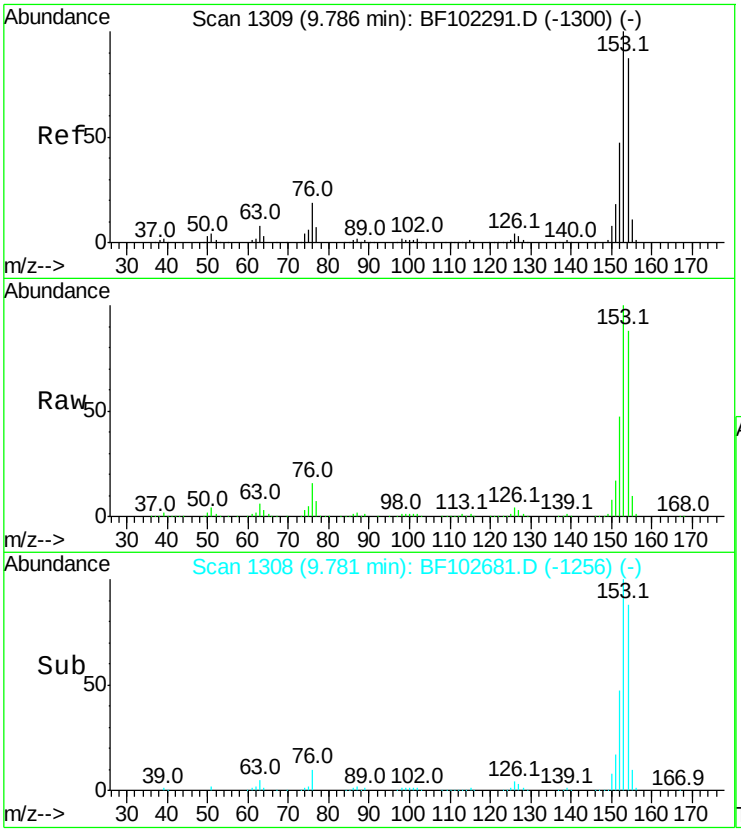


#50
2,6-Dinitrotoluene
Concen: 37.107 ng
RT: 9.55 min Scan# 1268
Delta R.T. 0.01 min
Lab File: BF102681.D
Acq: 1 Feb 2018 3:17

Tgt Ion:165 Resp: 115910

Ion	Ratio	Lower	Upper
165	100		
63	46.7	44.7	67.1
89	47.3	44.0	66.0



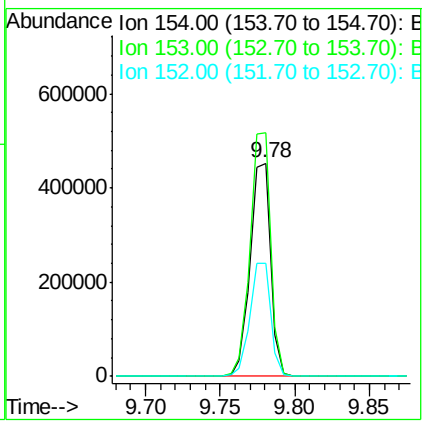


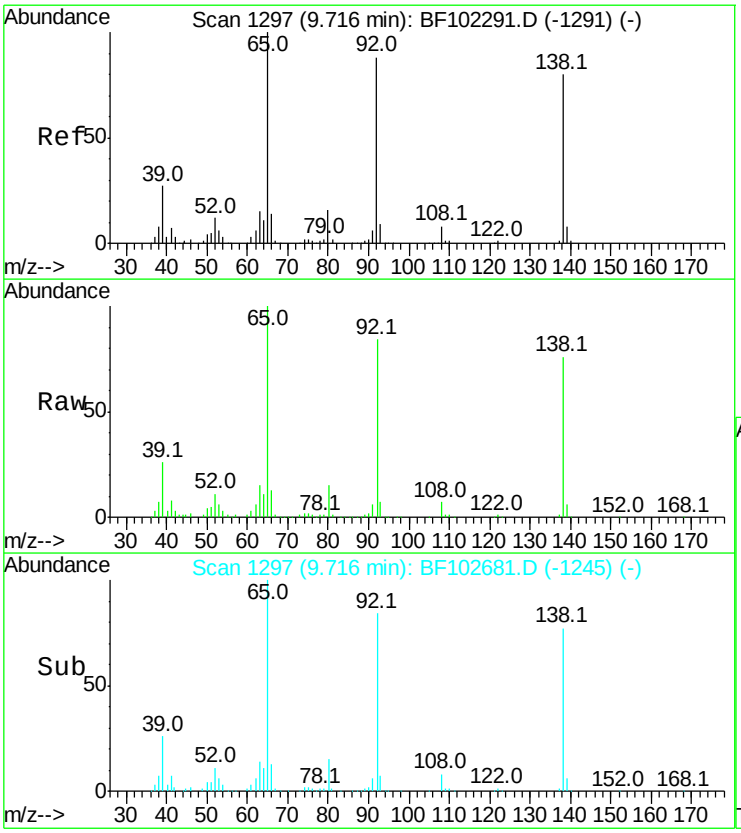
#51
Acenaphthene
Concen: 38.669 ng
RT: 9.78 min Scan# 1308
Delta R.T. 0.01 min
Lab File: BF102681.D
Acq: 1 Feb 2018 3:17

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:154 Resp: 428627

Ion	Ratio	Lower	Upper
154	100		
153	114.2	91.2	136.8
152	53.3	43.8	65.8

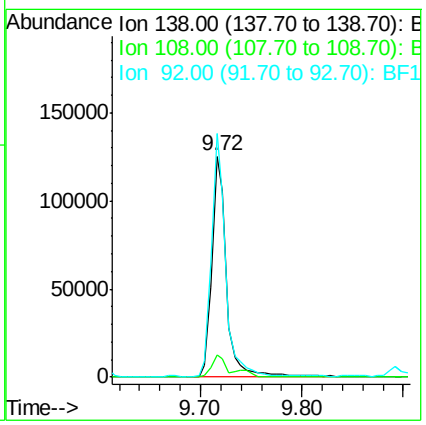


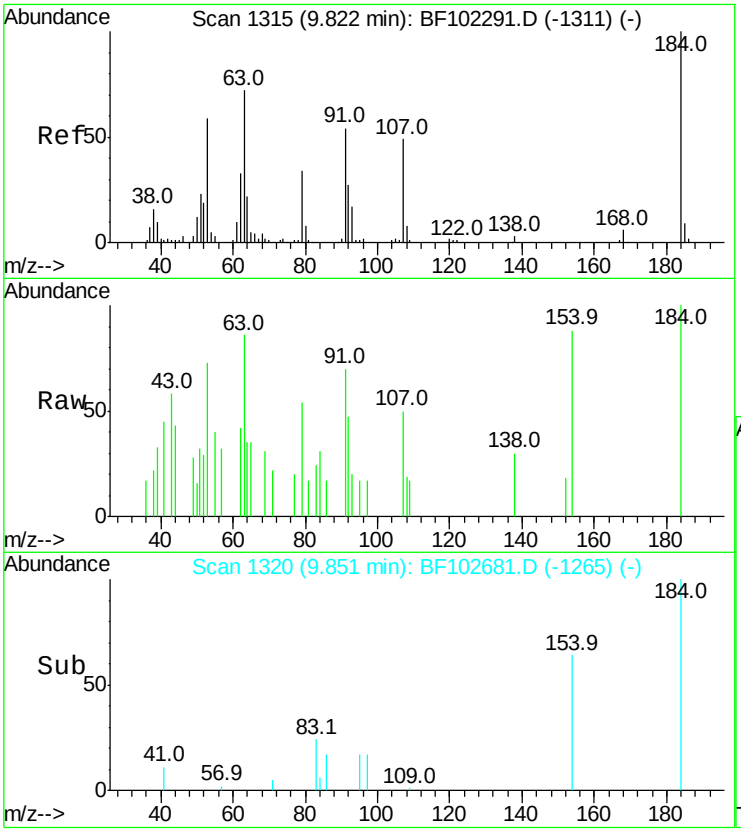


#52
3-Nitroaniline
Concen: 34.208 ng
RT: 9.72 min Scan# 1297
Delta R.T. 0.01 min
Lab File: BF102681.D
Acq: 1 Feb 2018 3:17

Tgt Ion:138 Resp: 126407

Ion	Ratio	Lower	Upper
138	100		
108	9.8	9.4	14.0
92	110.2	89.4	134.2



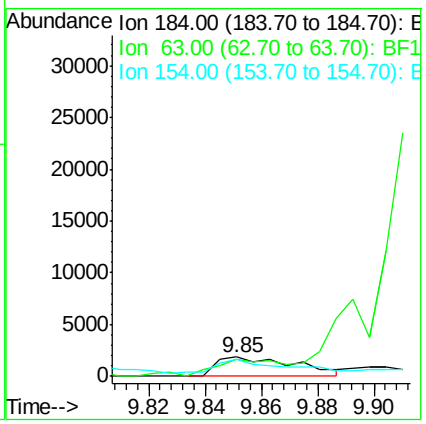


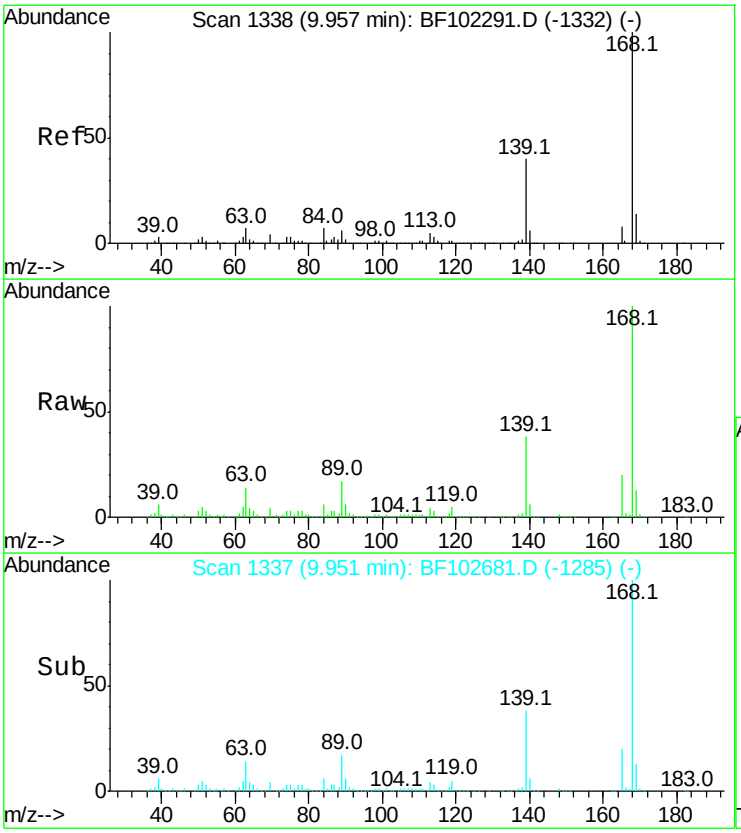
#53
2,4-Dinitrophenol
Concen: 6.180 ng
RT: 9.85 min Scan# 1320
Delta R.T. 0.02 min
Lab File: BF102681.D
Acq: 1 Feb 2018 3:17

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:184 Resp: 3651

Ion	Ratio	Lower	Upper
184	100		
63	86.2	54.2	81.2#
154	87.6	184.0	276.0#

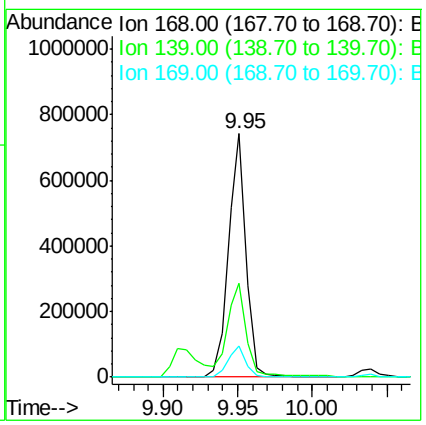


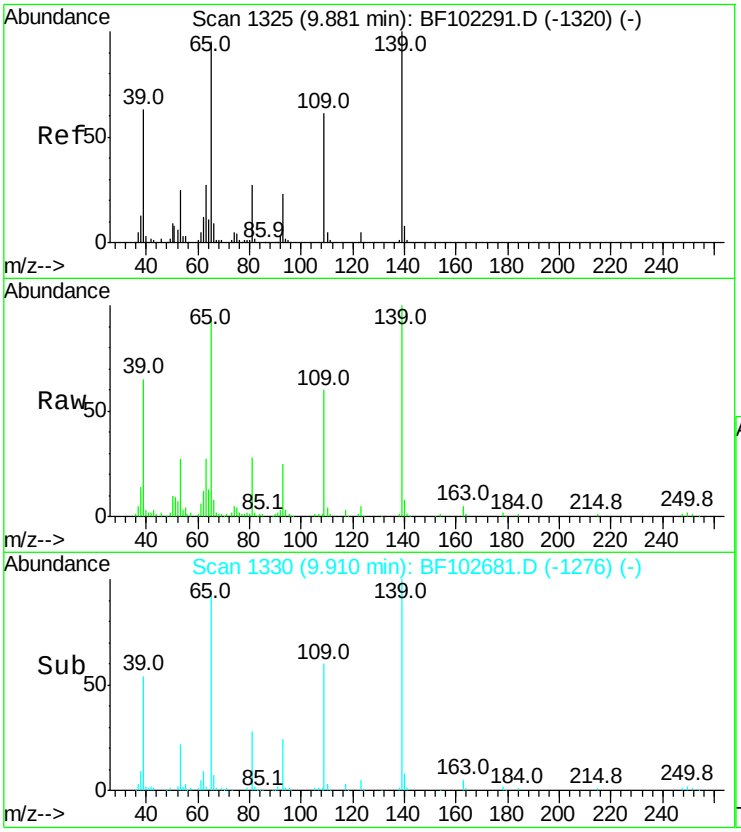


#54
Dibenzofuran
Concen: 41.172 ng
RT: 9.95 min Scan# 1337
Delta R.T. 0.01 min
Lab File: BF102681.D
Acq: 1 Feb 2018 3:17

Tgt Ion:168 Resp: 617637

Ion	Ratio	Lower	Upper
168	100		
139	38.5	30.1	45.1
169	12.9	10.9	16.3



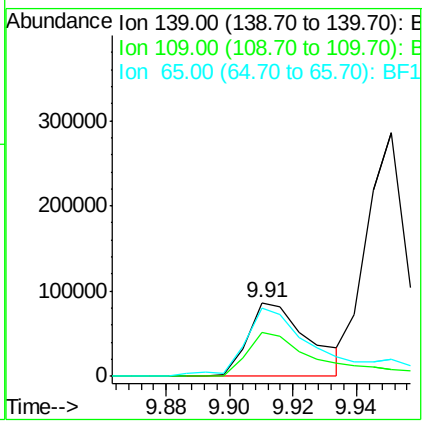


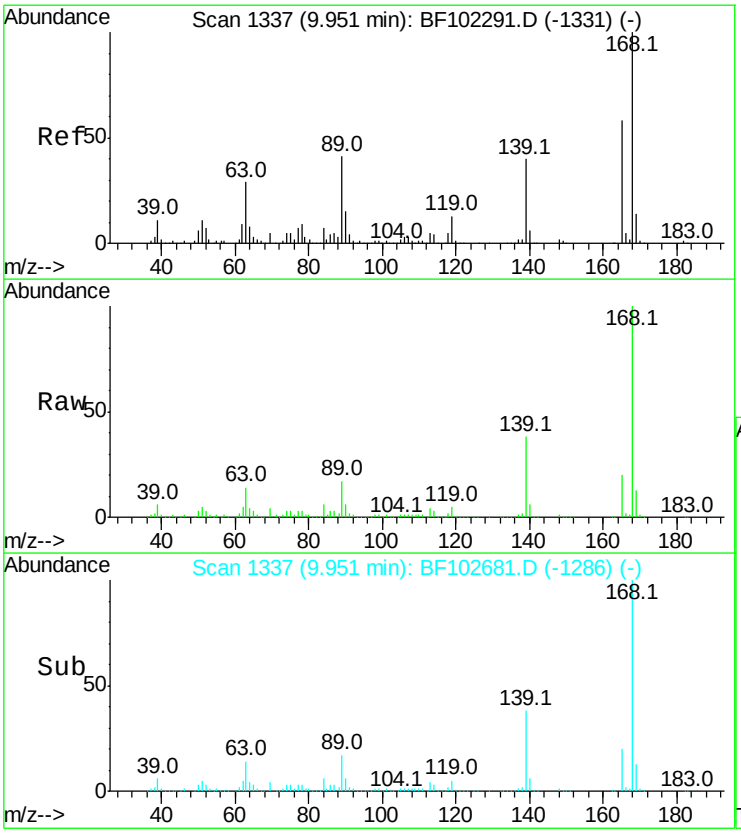
#55
4-Nitrophenol
Concen: 46.891 ng
RT: 9.91 min Scan# 1330
Delta R.T. 0.02 min
Lab File: BF102681.D
Acq: 1 Feb 2018 3:17

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:139 Resp: 114378

Ion	Ratio	Lower	Upper
139	100		
109	59.9	48.4	88.4
65	93.2	72.6	112.6

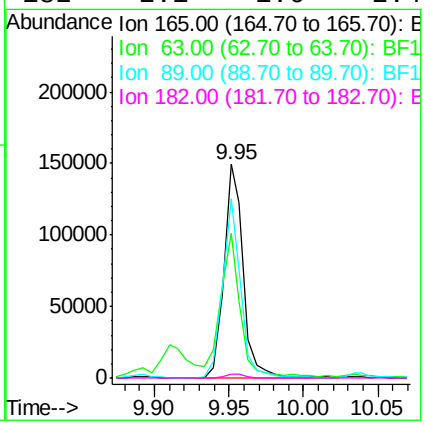


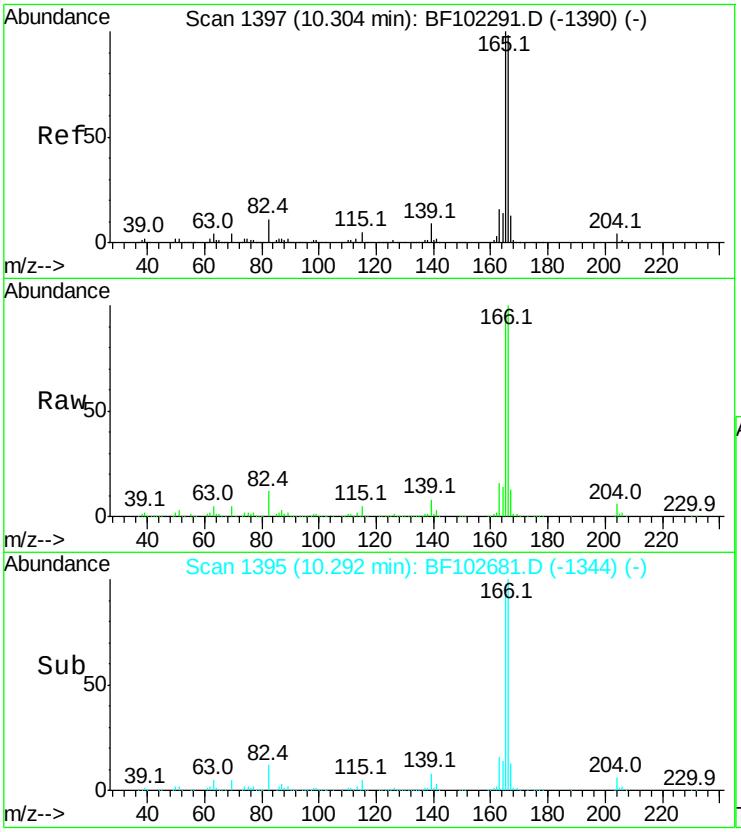


#56
2,4-Dinitrotoluene
Concen: 35.500 ng
RT: 9.95 min Scan# 1337
Delta R.T. 0.00 min
Lab File: BF102681.D
Acq: 1 Feb 2018 3:17

Tgt Ion:165 Resp: 136366

Ion	Ratio	Lower	Upper
165	100		
63	67.6	36.4	54.6#
89	83.7	57.8	86.6
182	2.1	1.6	2.4



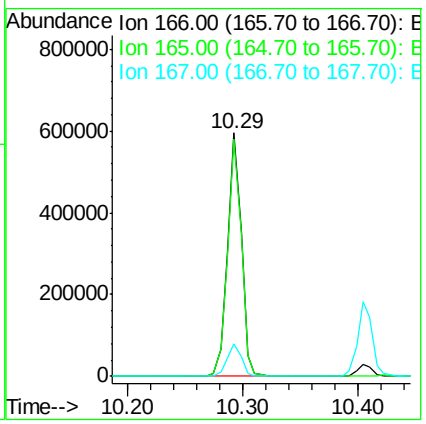


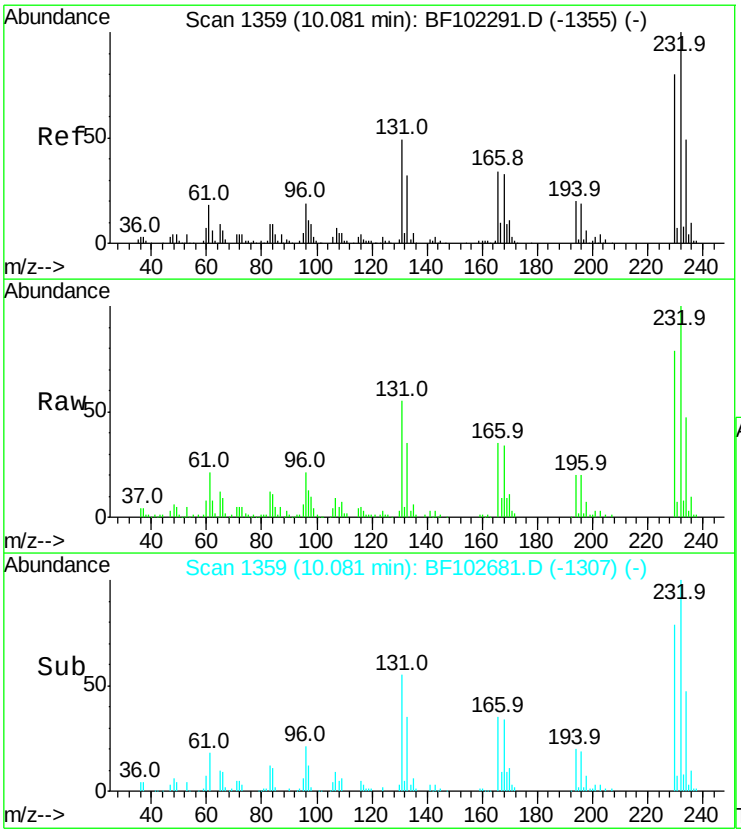
#57
Fluorene
Concen: 41.273 ng
RT: 10.29 min Scan# 1395
Delta R.T. 0.00 min
Lab File: BF102681.D
Acq: 1 Feb 2018 3:17

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:166 Resp: 490618

Ion	Ratio	Lower	Upper
166	100		
165	97.3	79.8	119.8
167	13.2	10.6	16.0

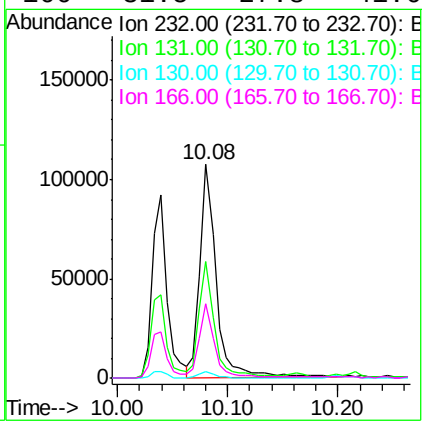


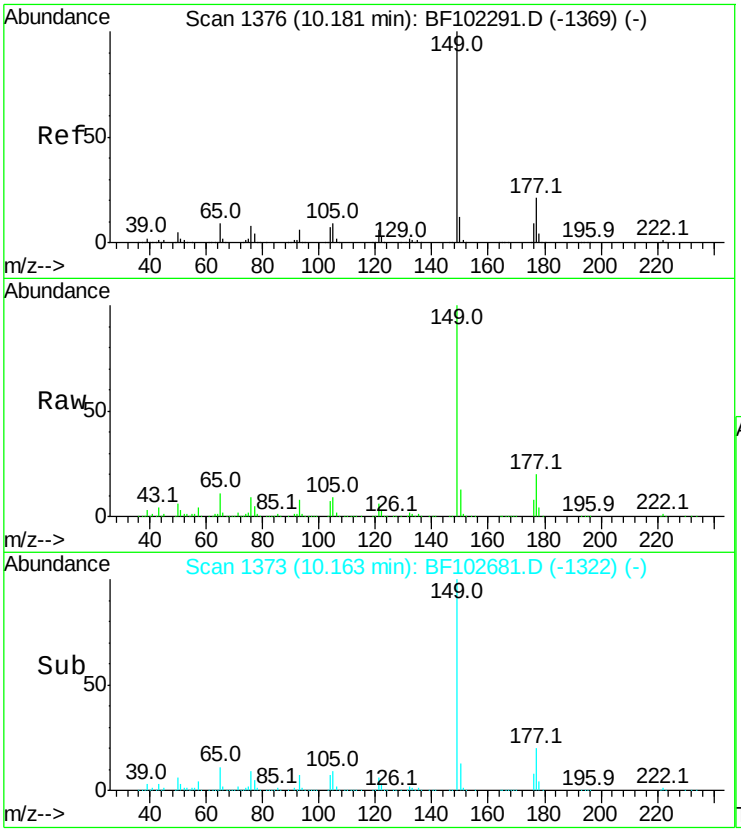


#58
2,3,4,6-Tetrachlorophenol
Concen: 37.603 ng
RT: 10.08 min Scan# 1359
Delta R.T. 0.01 min
Lab File: BF102681.D
Acq: 1 Feb 2018 3:17

Tgt Ion:232 Resp: 106717

Ion	Ratio	Lower	Upper
232	100		
131	52.4	43.8	65.8
130	2.6	2.1	3.1
166	31.5	27.8	41.6



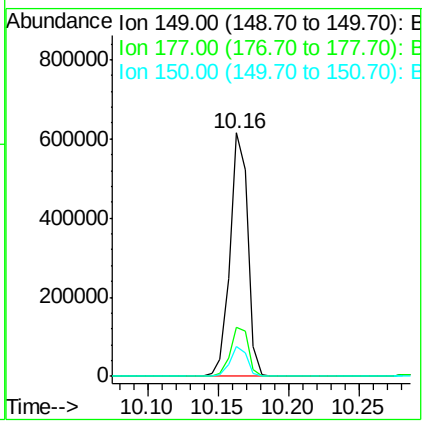


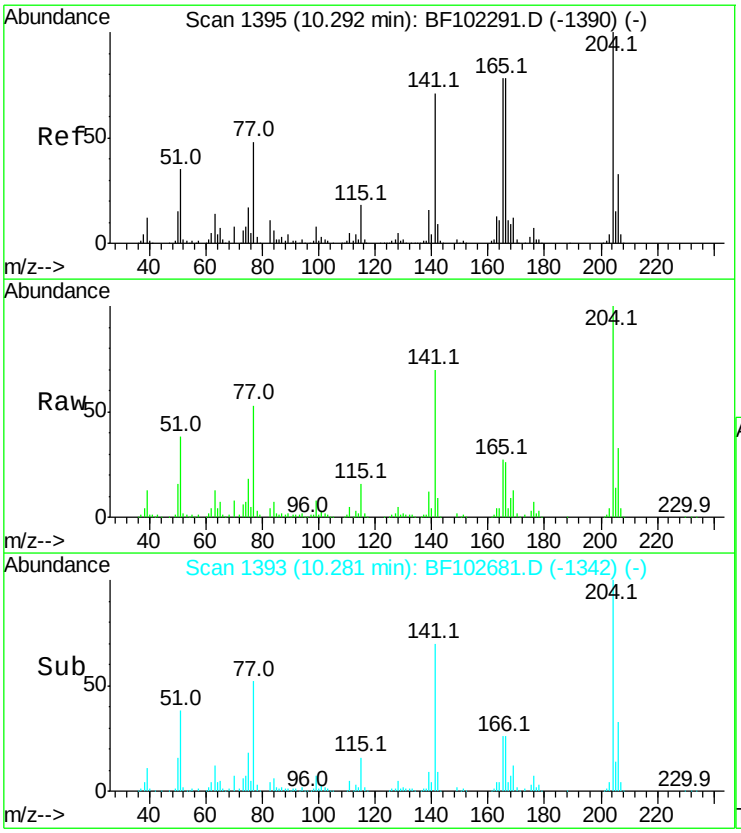
#59
Diethylphthalate
Concen: 38.128 ng
RT: 10.16 min Scan# 1373
Delta R.T. 0.00 min
Lab File: BF102681.D
Acq: 1 Feb 2018 3:17

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:149 Resp: 536793

Ion	Ratio	Lower	Upper
149	100		
177	20.2	16.1	24.1
150	12.5	10.1	15.1

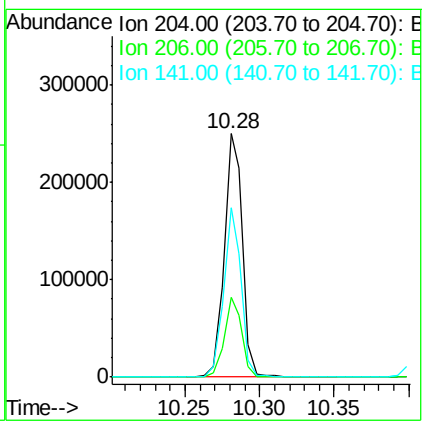


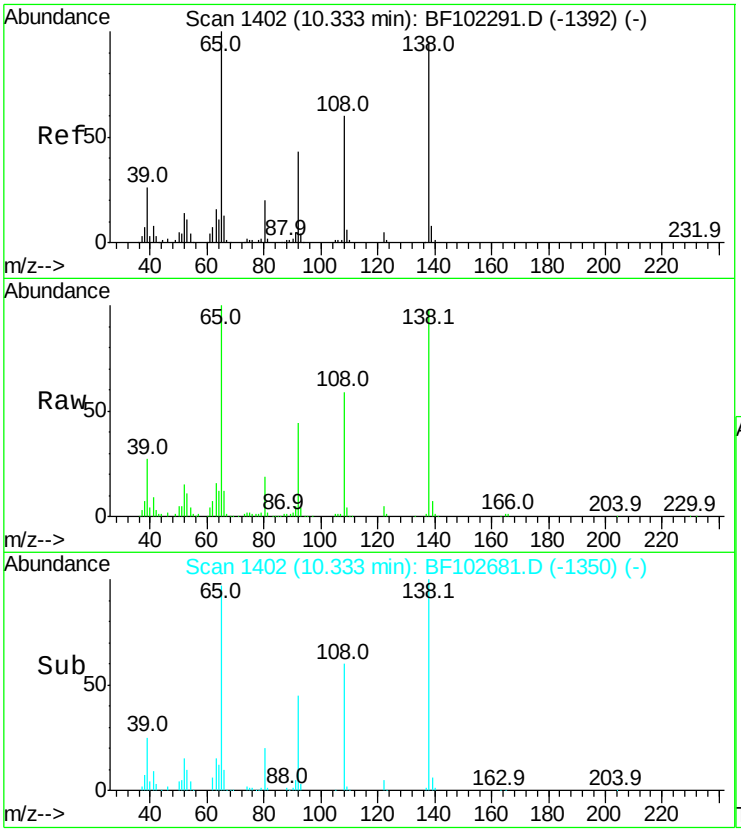


#60
4-Chlorophenyl-phenylether
Concen: 41.932 ng
RT: 10.28 min Scan# 1393
Delta R.T. 0.00 min
Lab File: BF102681.D
Acq: 1 Feb 2018 3:17

Tgt Ion:204 Resp: 216111

Ion	Ratio	Lower	Upper
204	100		
206	32.5	26.5	39.7
141	69.7	54.6	81.8



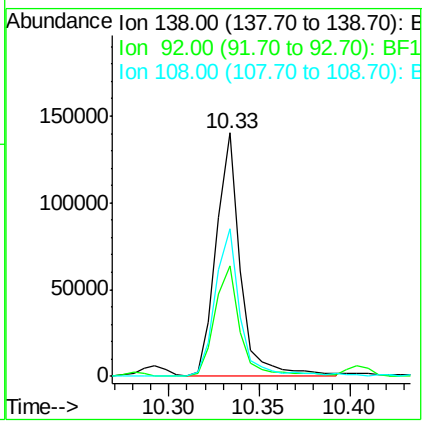


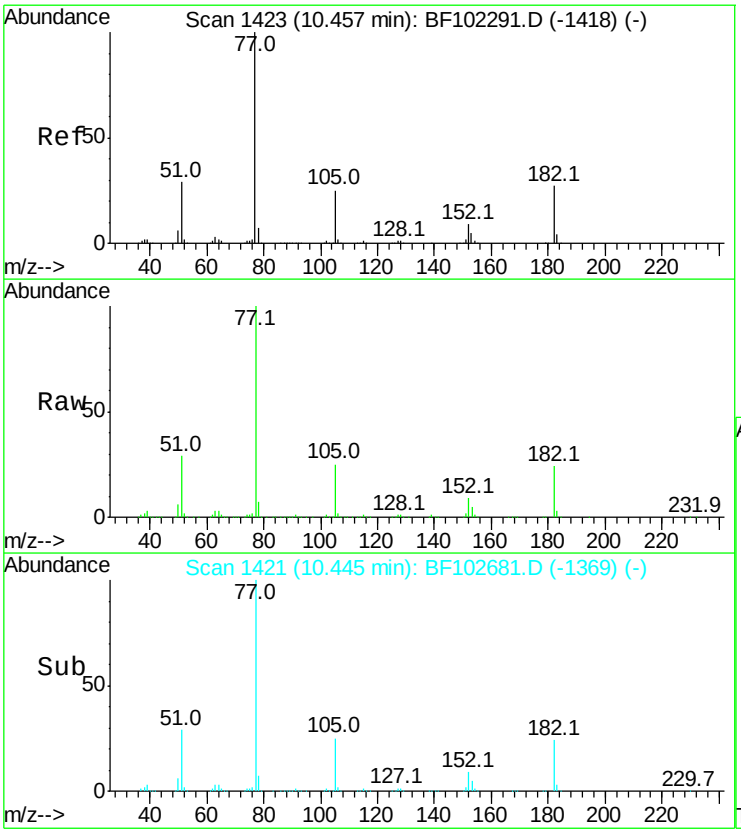
#61
4-Nitroaniline
Concen: 35.664 ng
RT: 10.33 min Scan# 1402
Delta R.T. 0.01 min
Lab File: BF102681.D
Acq: 1 Feb 2018 3:17

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:138 Resp: 131505

Ion	Ratio	Lower	Upper
138	100		
92	45.2	30.2	70.2
108	60.7	52.5	92.5

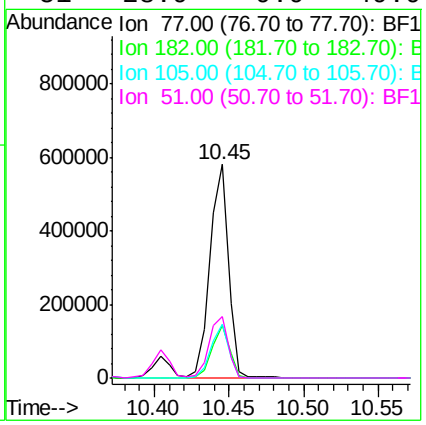


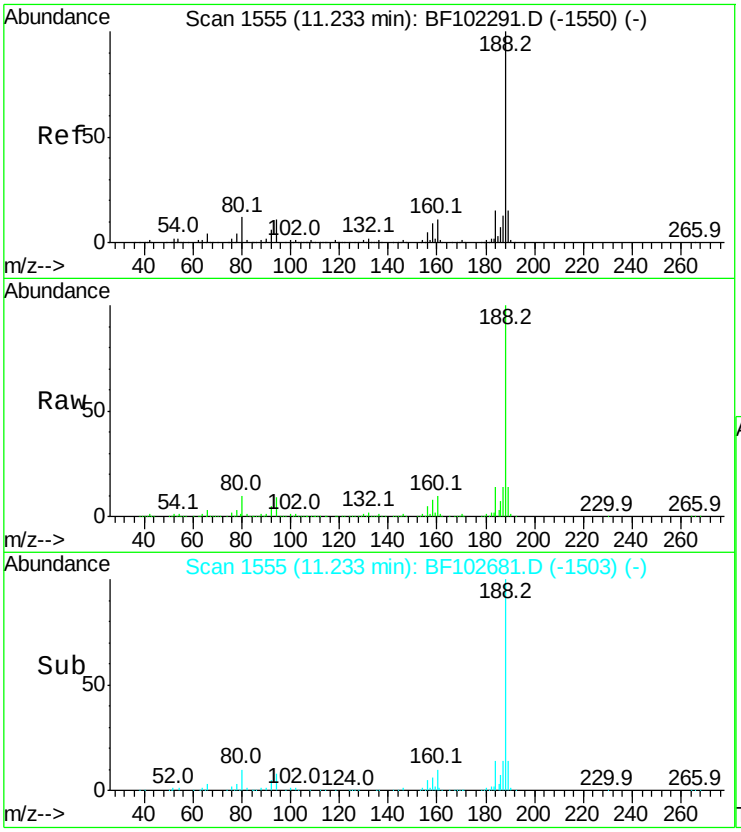


#62
Azobenzene
Concen: 38.365 ng
RT: 10.45 min Scan# 1421
Delta R.T. 0.01 min
Lab File: BF102681.D
Acq: 1 Feb 2018 3:17

Tgt Ion: 77 Resp: 494524

Ion	Ratio	Lower	Upper
77	100		
182	24.5	1.7	41.7
105	25.2	3.0	43.0
51	28.9	9.9	49.9



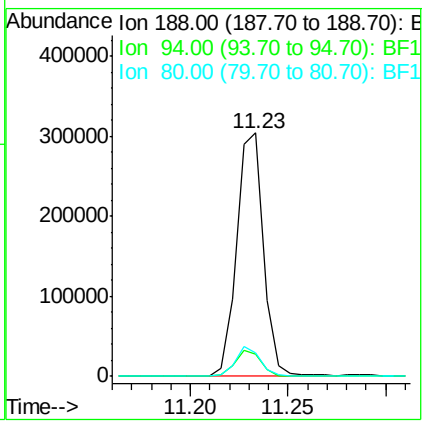


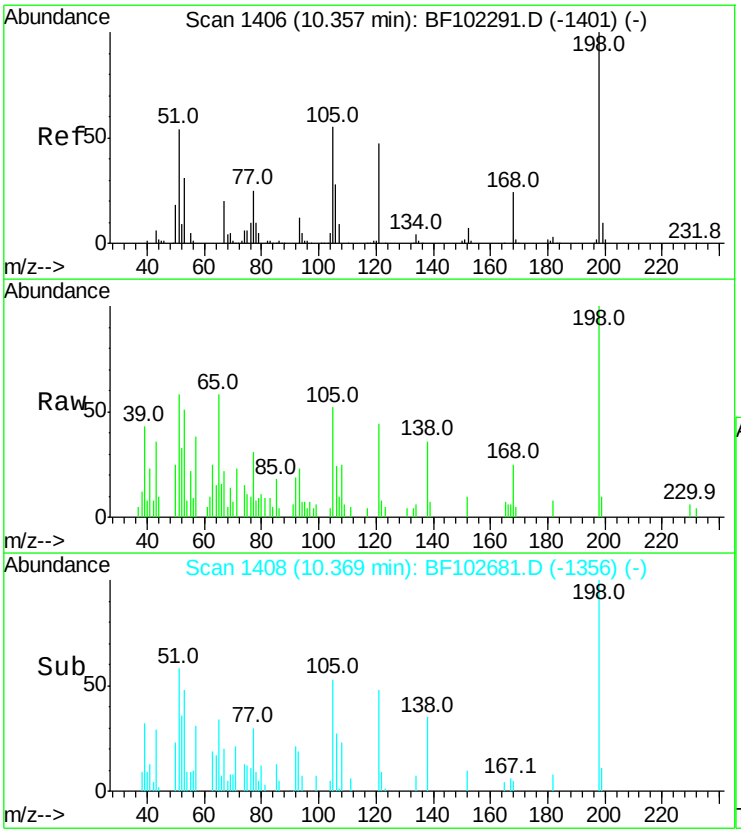
#63
Phenanthrene-d10
Concen: 20.000 ng
RT: 11.23 min Scan# 1555
Delta R.T. 0.01 min
Lab File: BF102681.D
Acq: 1 Feb 2018 3:17

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:188 Resp: 288426

Ion	Ratio	Lower	Upper
188	100		
94	9.3	8.5	12.7
80	9.8	9.2	13.8

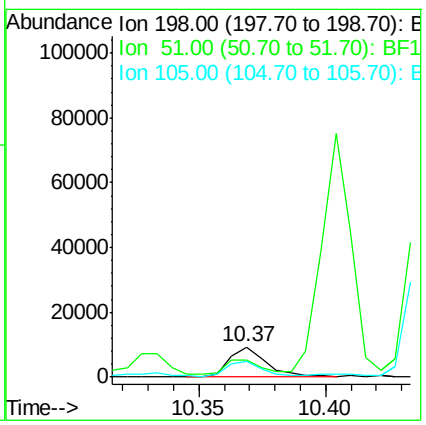


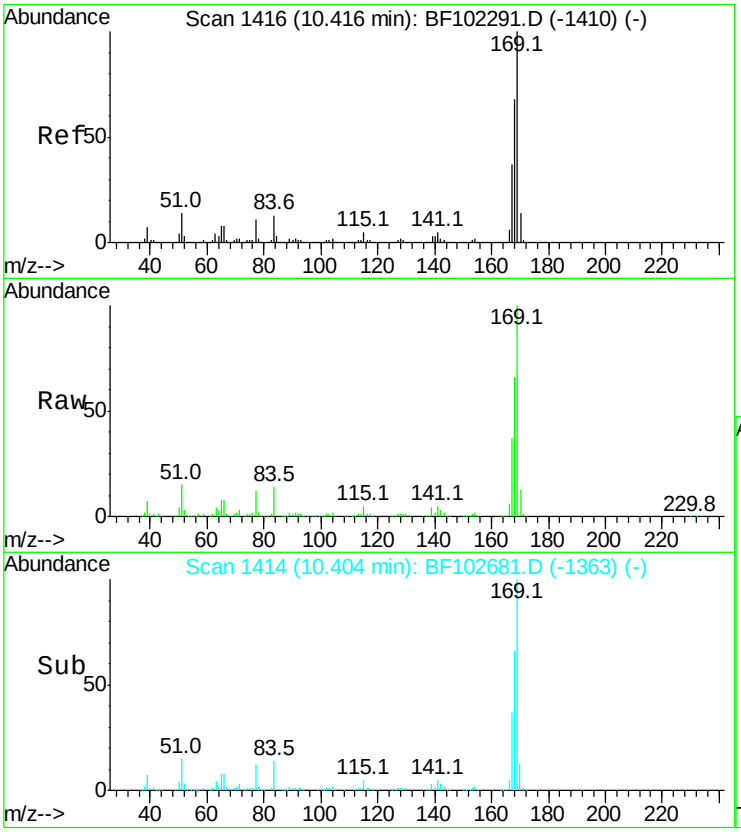


#64
4,6-Dinitro-2-methylphenol
Concen: 4.919 ng
RT: 10.37 min Scan# 1408
Delta R.T. 0.01 min
Lab File: BF102681.D
Acq: 1 Feb 2018 3:17

Tgt Ion:198 Resp: 9465

Ion	Ratio	Lower	Upper
198	100		
51	57.9	37.7	77.7
105	52.2	36.3	76.3



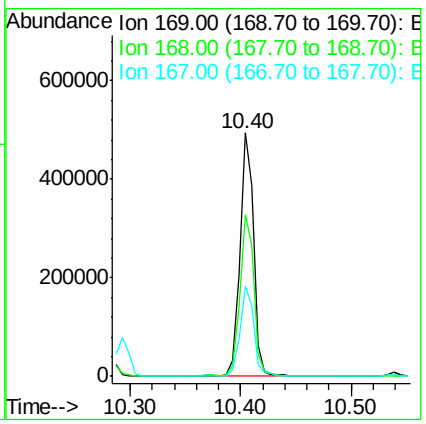


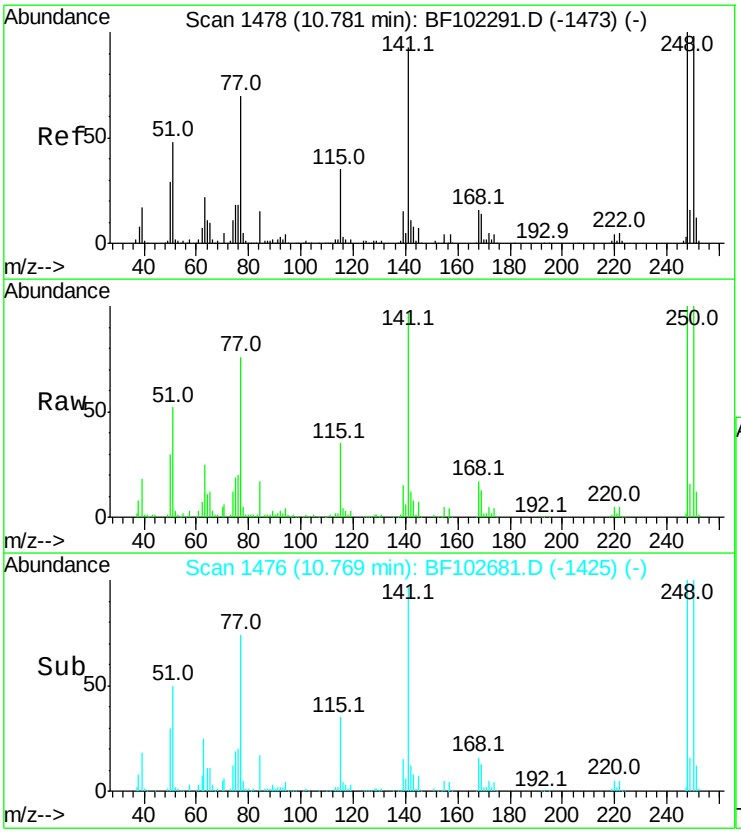
#65
n-Nitrosodiphenylamine
Concen: 40.378 ng
RT: 10.40 min Scan# 1414
Delta R.T. 0.00 min
Lab File: BF102681.D
Acq: 1 Feb 2018 3:17

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:169 Resp: 427457

Ion	Ratio	Lower	Upper
169	100		
168	66.4	54.4	81.6
167	36.7	29.8	44.6

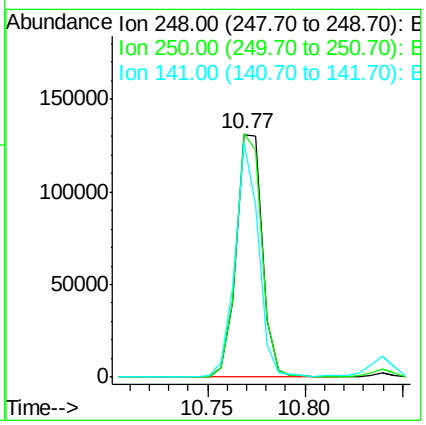


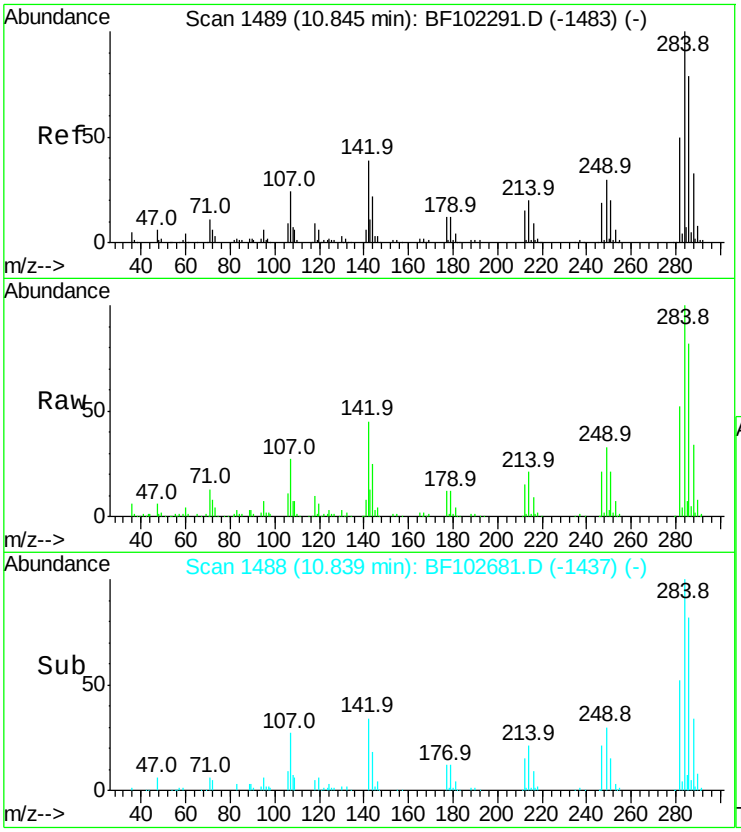


#66
4-Bromophenyl-phenylether
Concen: 39.131 ng
RT: 10.77 min Scan# 1476
Delta R.T. 0.00 min
Lab File: BF102681.D
Acq: 1 Feb 2018 3:17

Tgt Ion:248 Resp: 121499

Ion	Ratio	Lower	Upper
248	100		
250	100.2	76.9	115.3
141	96.9	74.4	111.6



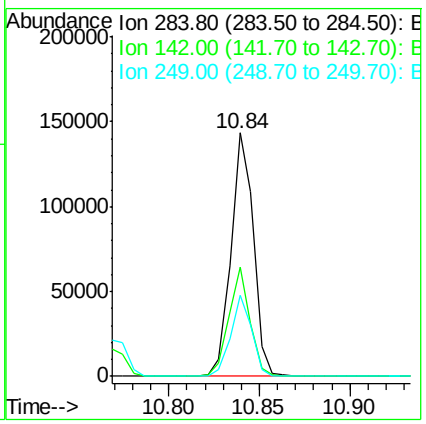


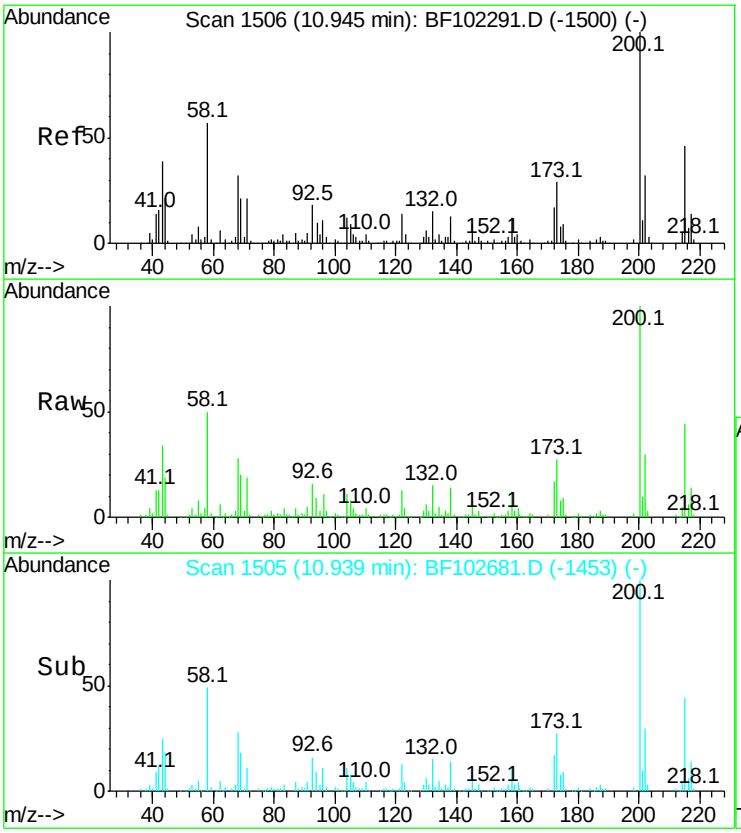
#67
Hexachlorobenzene
Concen: 35.664 ng
RT: 10.84 min Scan# 1488
Delta R.T. 0.00 min
Lab File: BF102681.D
Acq: 1 Feb 2018 3:17

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:284 Resp: 123843

Ion	Ratio	Lower	Upper
284	100		
142	45.0	34.6	52.0
249	33.2	24.8	37.2

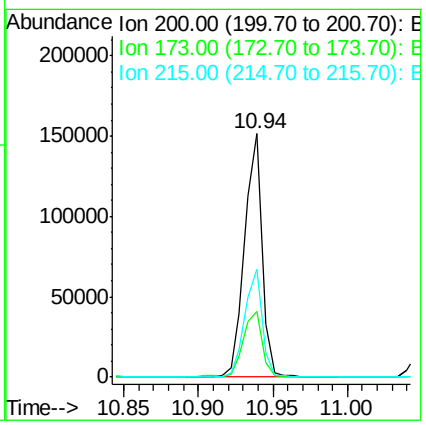


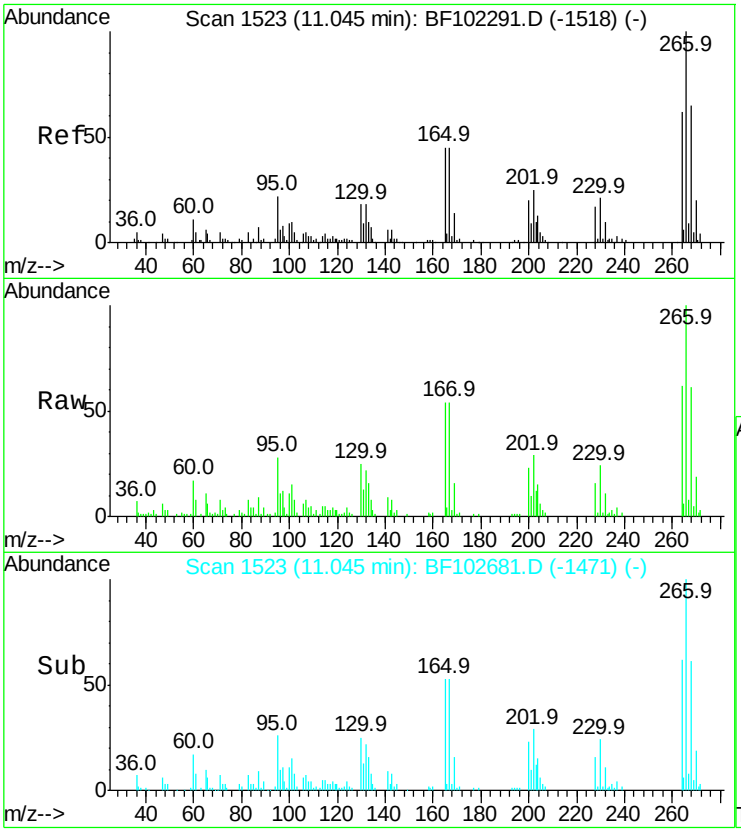


#68
Atrazine
Concen: 39.518 ng
RT: 10.94 min Scan# 1505
Delta R.T. 0.01 min
Lab File: BF102681.D
Acq: 1 Feb 2018 3:17

Tgt Ion:200 Resp: 123559

Ion	Ratio	Lower	Upper
200	100		
173	27.2	8.6	48.6
215	44.5	25.1	65.1



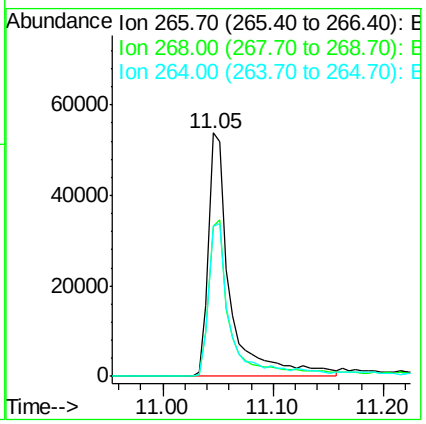


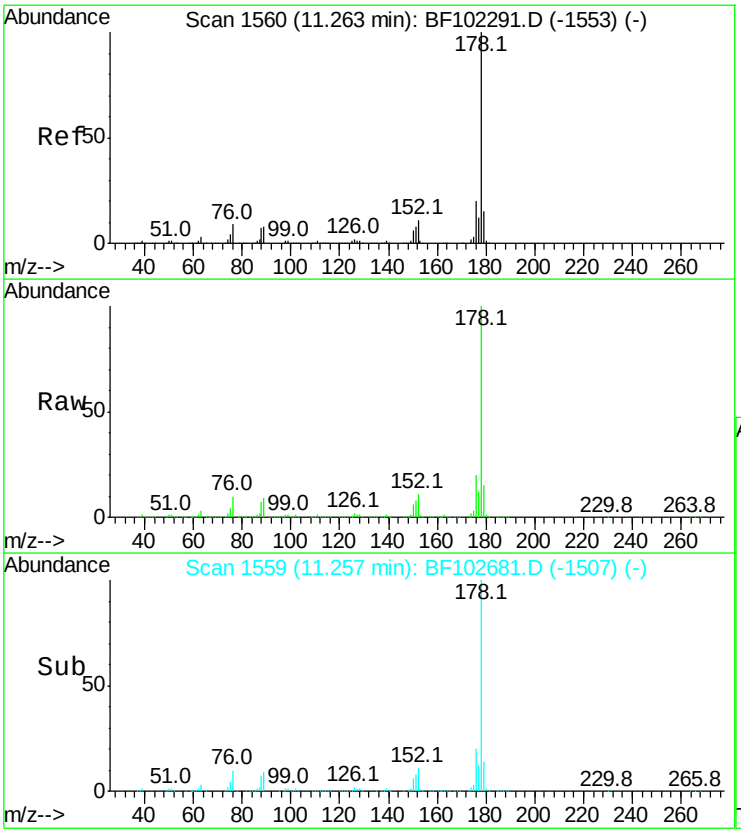
#69
Pentachlorophenol
Concen: 40.216 ng
RT: 11.05 min Scan# 1523
Delta R.T. 0.01 min
Lab File: BF102681.D
Acq: 1 Feb 2018 3:17

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:266 Resp: 73359

Ion	Ratio	Lower	Upper
266	100		
268	61.4	51.1	76.7
264	61.5	49.5	74.3

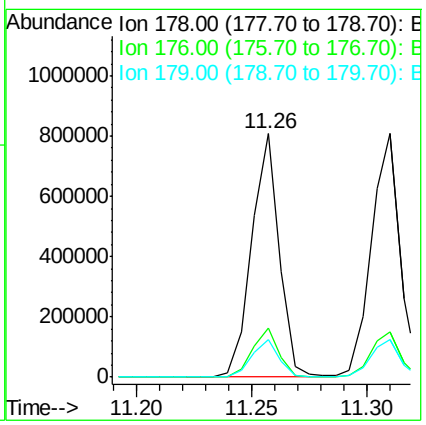


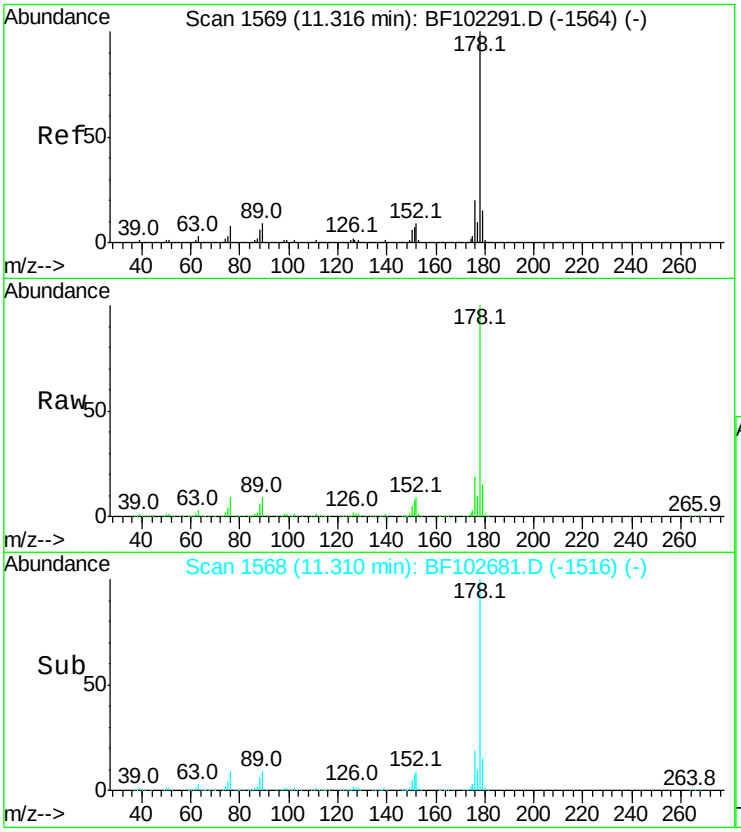


#70
Phenanthrene
Concen: 40.087 ng
RT: 11.26 min Scan# 1559
Delta R.T. 0.01 min
Lab File: BF102681.D
Acq: 1 Feb 2018 3:17

Tgt Ion:178 Resp: 673758

Ion	Ratio	Lower	Upper
178	100		
176	20.4	15.8	23.8
179	15.3	13.0	19.6



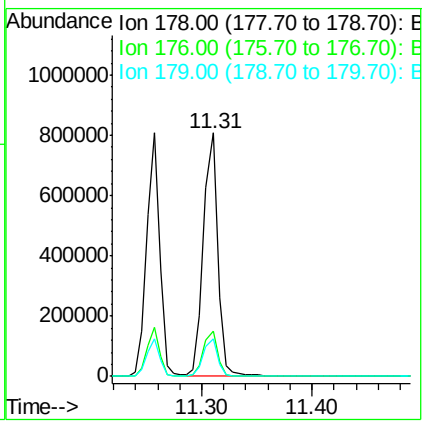


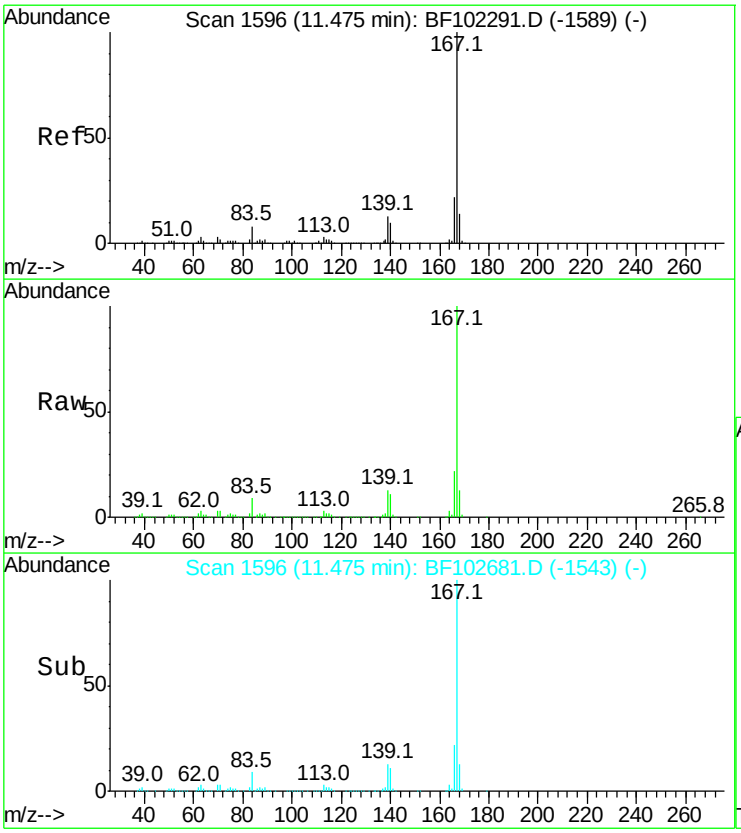
#71
Anthracene
Concen: 41.056 ng
RT: 11.31 min Scan# 1568
Delta R.T. 0.01 min
Lab File: BF102681.D
Acq: 1 Feb 2018 3:17

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:178 Resp: 704312

Ion	Ratio	Lower	Upper
178	100		
176	18.7	15.4	23.2
179	15.3	12.6	19.0

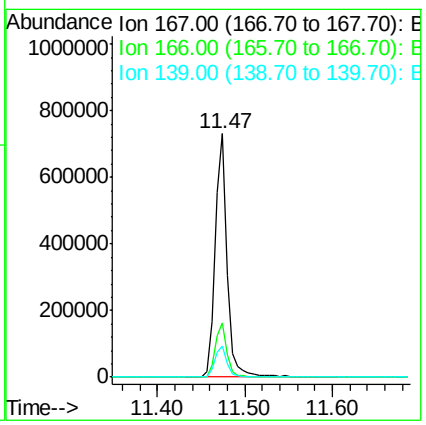


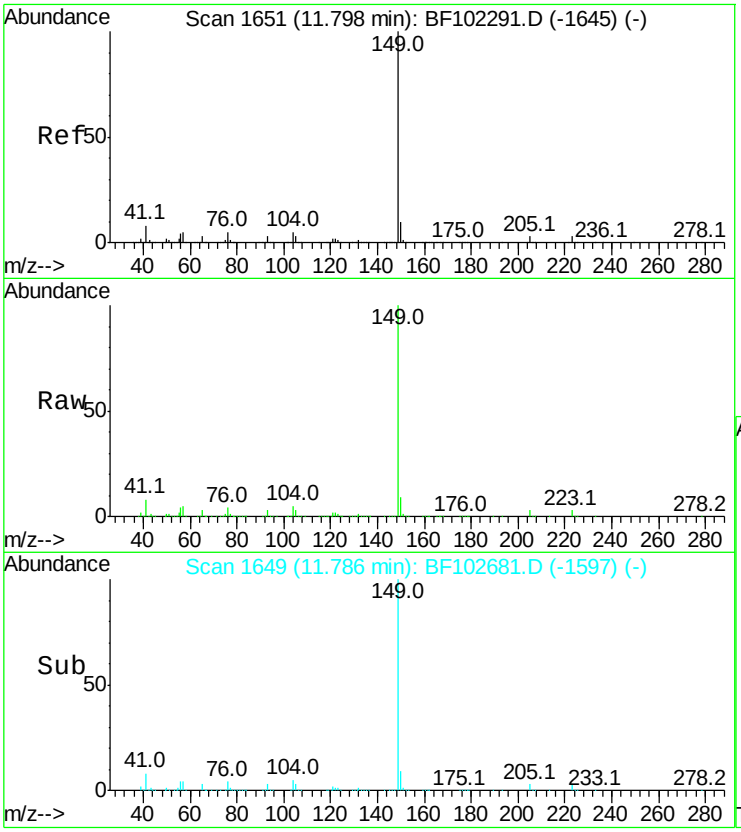


#72
Carbazole
Concen: 41.198 ng
RT: 11.47 min Scan# 1596
Delta R.T. 0.01 min
Lab File: BF102681.D
Acq: 1 Feb 2018 3:17

Tgt Ion:167 Resp: 689487

Ion	Ratio	Lower	Upper
167	100		
166	22.2	17.6	26.4
139	13.0	10.9	16.3



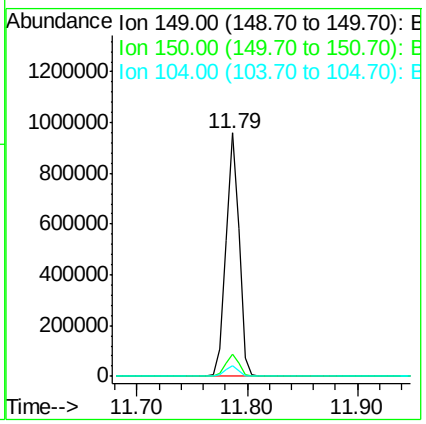


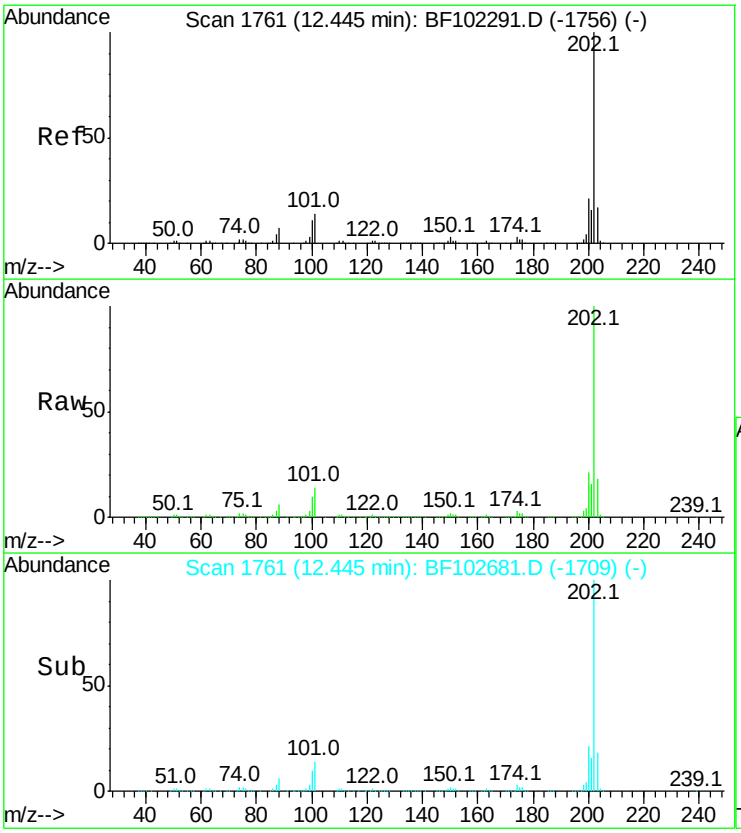
#73
Di-n-butylphthalate
Concen: 38.576 ng
RT: 11.79 min Scan# 1649
Delta R.T. 0.01 min
Lab File: BF102681.D
Acq: 1 Feb 2018 3:17

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:149 Resp: 806997

Ion	Ratio	Lower	Upper
149	100		
150	9.3	7.8	11.6
104	4.6	3.8	5.8

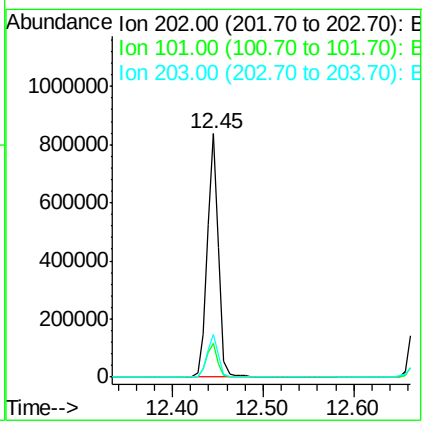


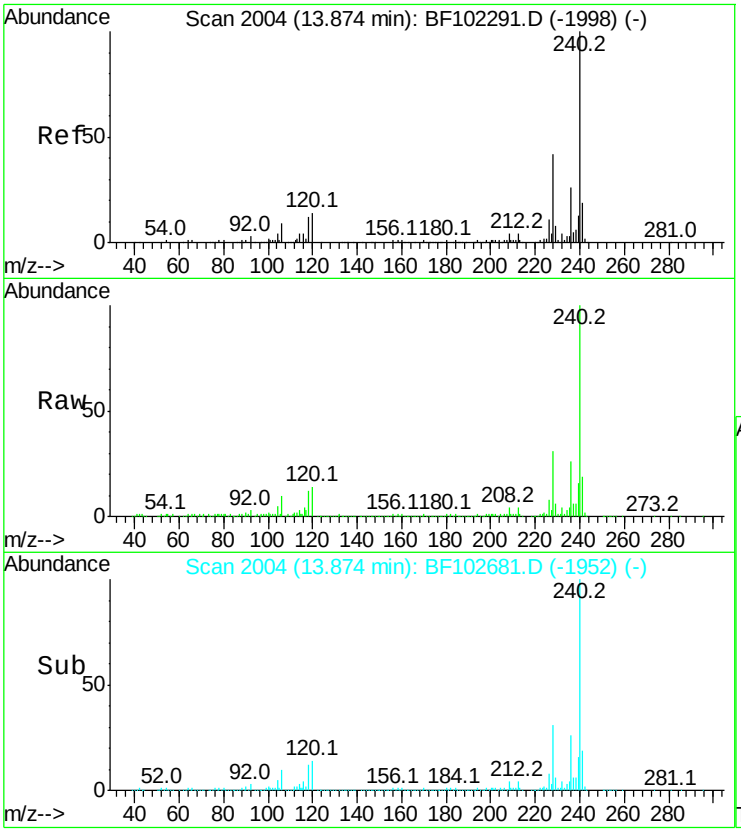


#74
Fluoranthene
Concen: 42.643 ng
RT: 12.45 min Scan# 1761
Delta R.T. 0.01 min
Lab File: BF102681.D
Acq: 1 Feb 2018 3:17

Tgt Ion:202 Resp: 730863

Ion	Ratio	Lower	Upper
202	100		
101	13.8	0.0	34.1
203	17.8	0.0	38.1



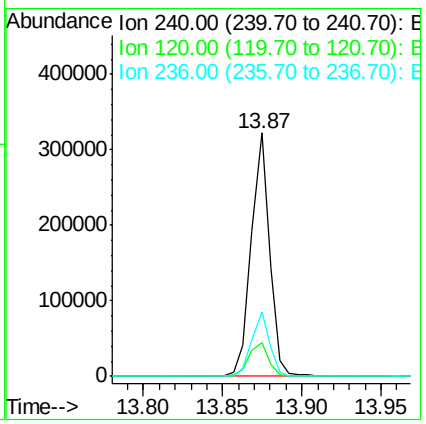


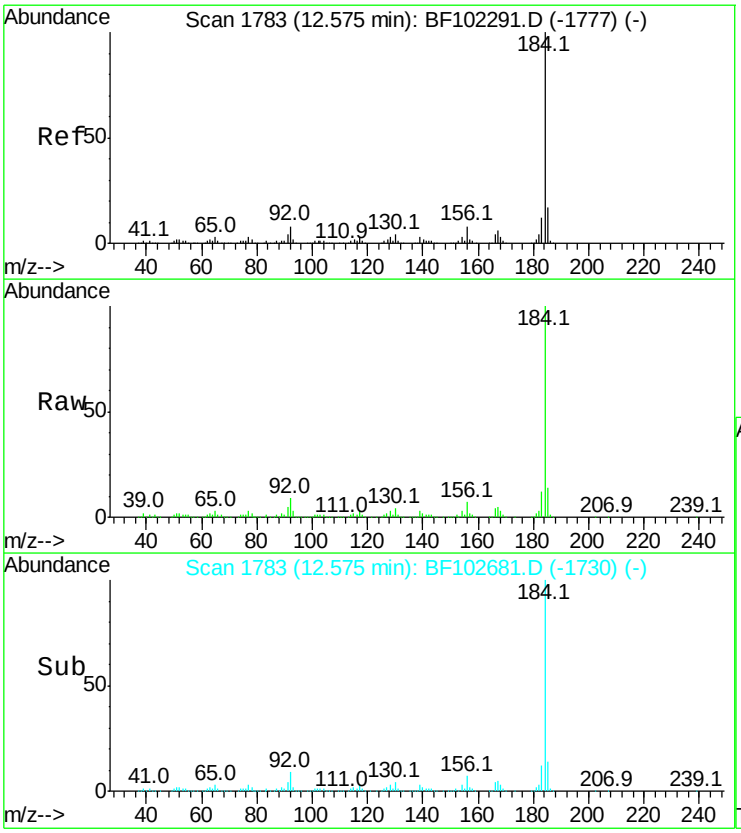
#75
Chrysene-d12
Concen: 20.000 ng
RT: 13.87 min Scan# 2004
Delta R.T. 0.01 min
Lab File: BF102681.D
Acq: 1 Feb 2018 3:17

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:240 Resp: 260327

Ion	Ratio	Lower	Upper
240	100		
120	13.9	9.5	14.3
236	26.4	20.7	31.1

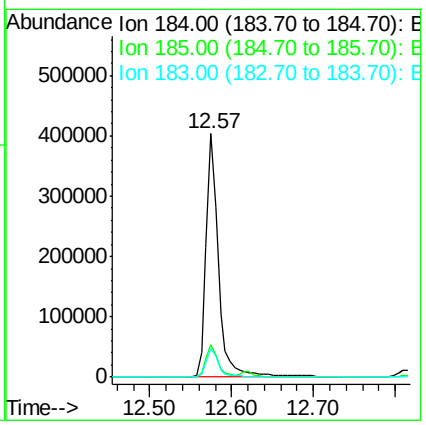


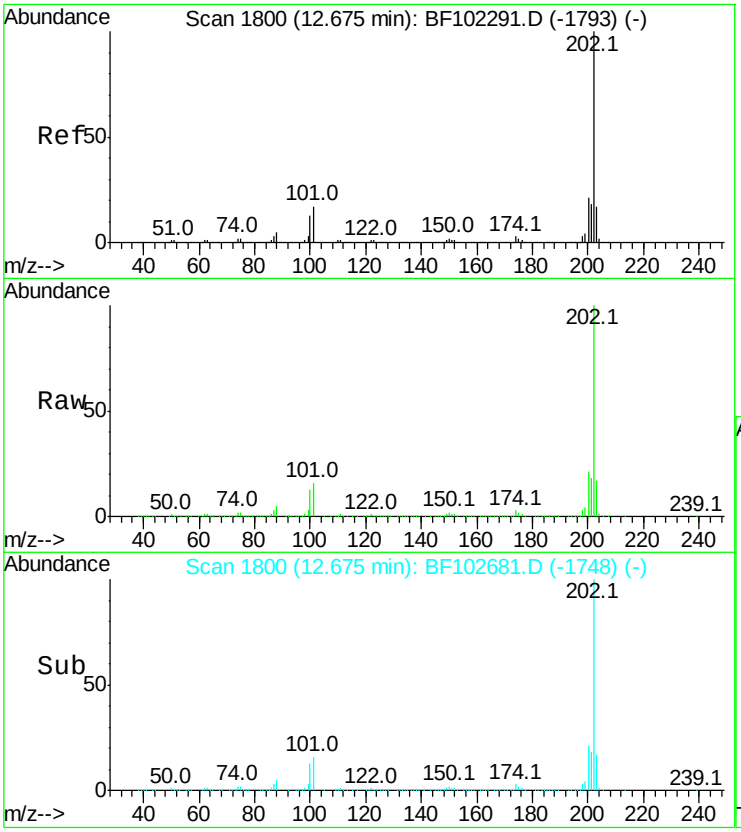


#76
Benzidine
Concen: 48.888 ng
RT: 12.57 min Scan# 1783
Delta R.T. 0.01 min
Lab File: BF102681.D
Acq: 1 Feb 2018 3:17

Tgt Ion:184 Resp: 427545

Ion	Ratio	Lower	Upper
184	100		
185	13.5	12.6	18.8
183	11.7	9.3	13.9



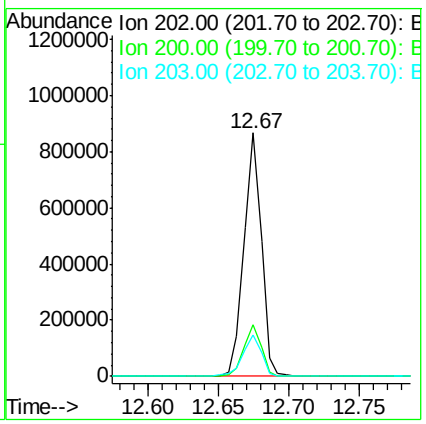


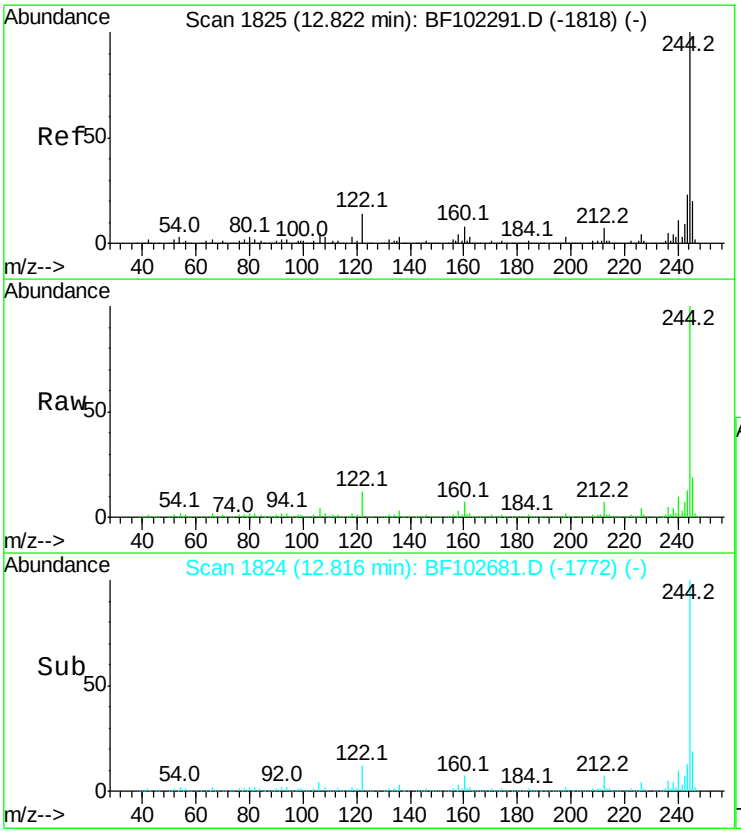
#77
Pyrene
Concen: 37.298 ng
RT: 12.67 min Scan# 1800
Delta R.T. 0.01 min
Lab File: BF102681.D
Acq: 1 Feb 2018 3:17

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:202 Resp: 750714

Ion	Ratio	Lower	Upper
202	100		
200	21.4	17.4	26.2
203	17.2	14.3	21.5

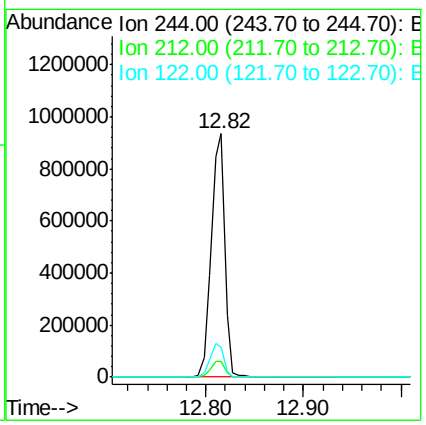


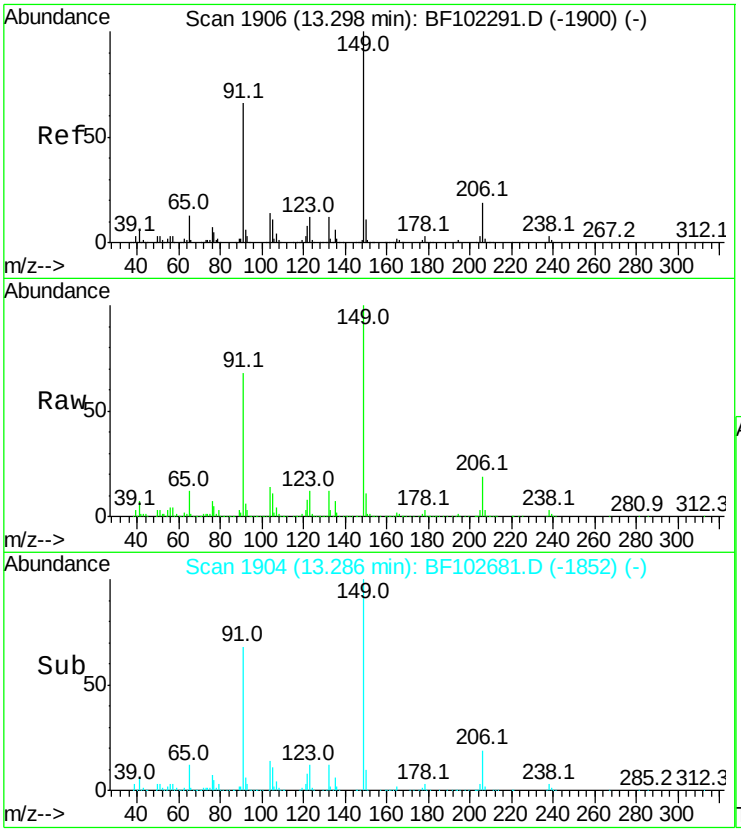


#78
Terphenyl-d14
Concen: 77.833 ng
RT: 12.82 min Scan# 1824
Delta R.T. 0.01 min
Lab File: BF102681.D
Acq: 1 Feb 2018 3:17

Tgt Ion:244 Resp: 898791

Ion	Ratio	Lower	Upper
244	100		
212	6.6	5.4	8.0
122	12.3	11.0	16.4



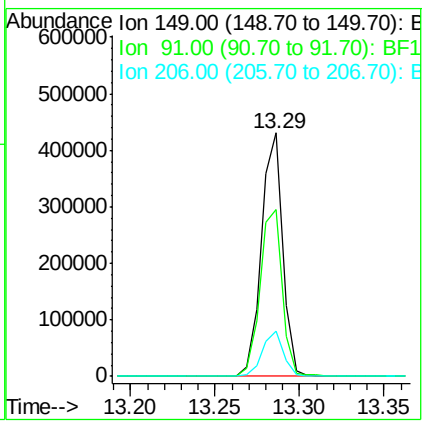


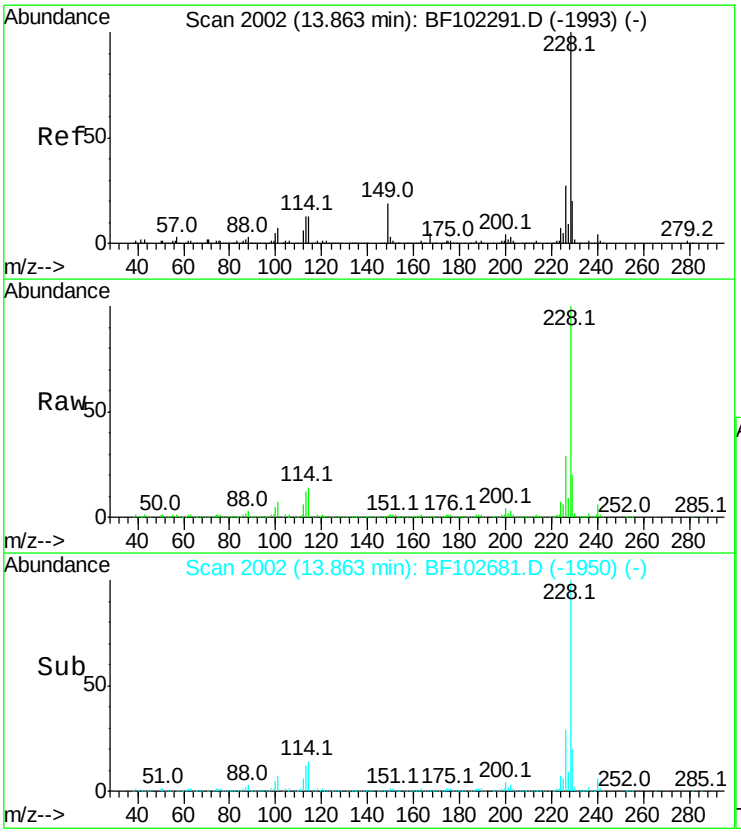
#79
Butylbenzylphthalate
Concen: 37.480 ng
RT: 13.29 min Scan# 1904
Delta R.T. 0.01 min
Lab File: BF102681.D
Acq: 1 Feb 2018 3:17

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:149 Resp: 375424

Ion	Ratio	Lower	Upper
149	100		
91	68.3	56.8	85.2
206	18.7	14.1	21.1

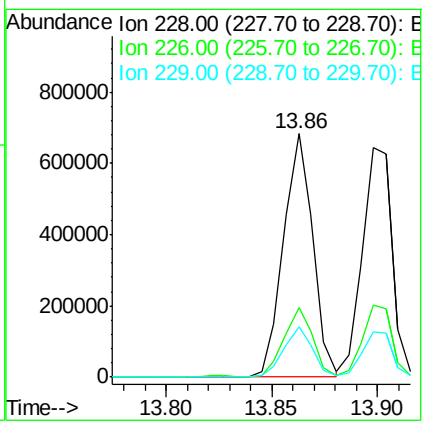


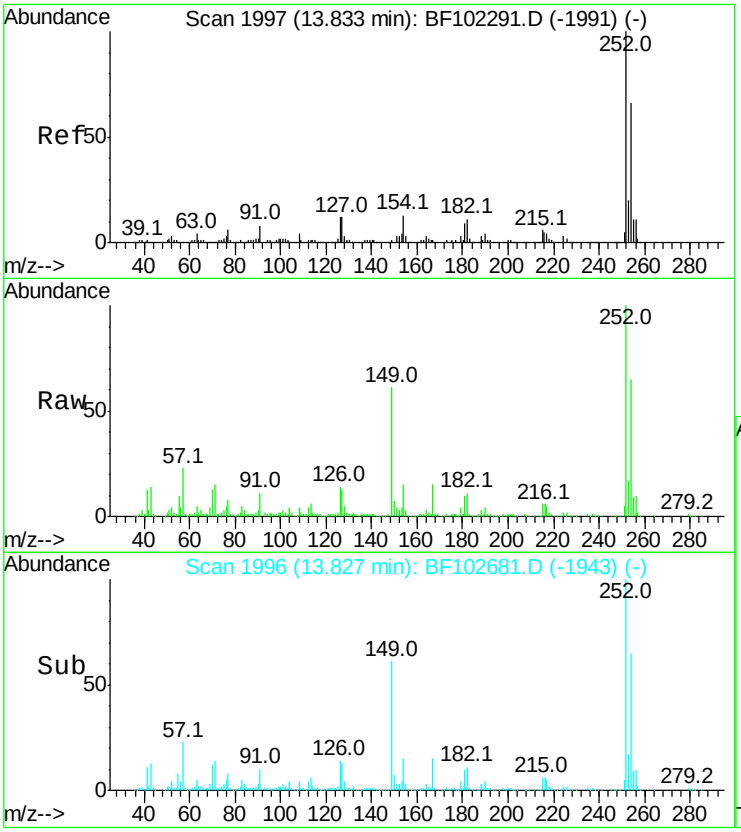


#80
Benzo(a)anthracene
Concen: 41.460 ng
RT: 13.86 min Scan# 2002
Delta R.T. 0.01 min
Lab File: BF102681.D
Acq: 1 Feb 2018 3:17

Tgt Ion:228 Resp: 664501

Ion	Ratio	Lower	Upper
228	100		
226	28.6	22.6	33.8
229	20.4	15.8	23.6



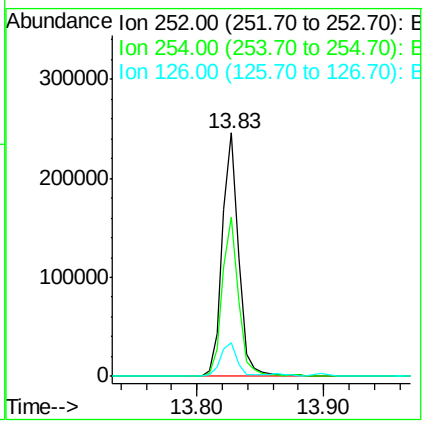


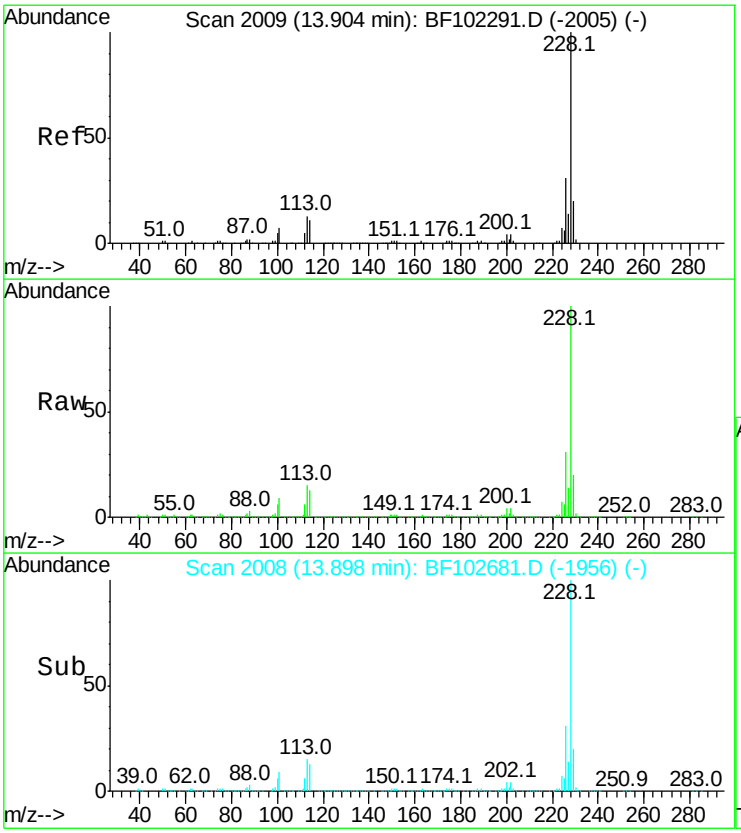
#81
3,3'-Dichlorobenzidine
Concen: 37.866 ng
RT: 13.83 min Scan# 1996
Delta R.T. 0.01 min
Lab File: BF102681.D
Acq: 1 Feb 2018 3:17

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:252 Resp: 222634

Ion	Ratio	Lower	Upper
252	100		
254	65.3	50.4	75.6
126	14.0	11.3	16.9

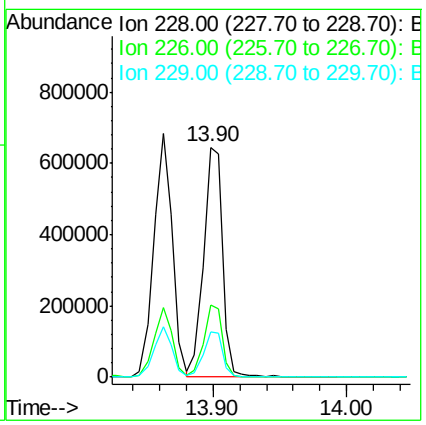


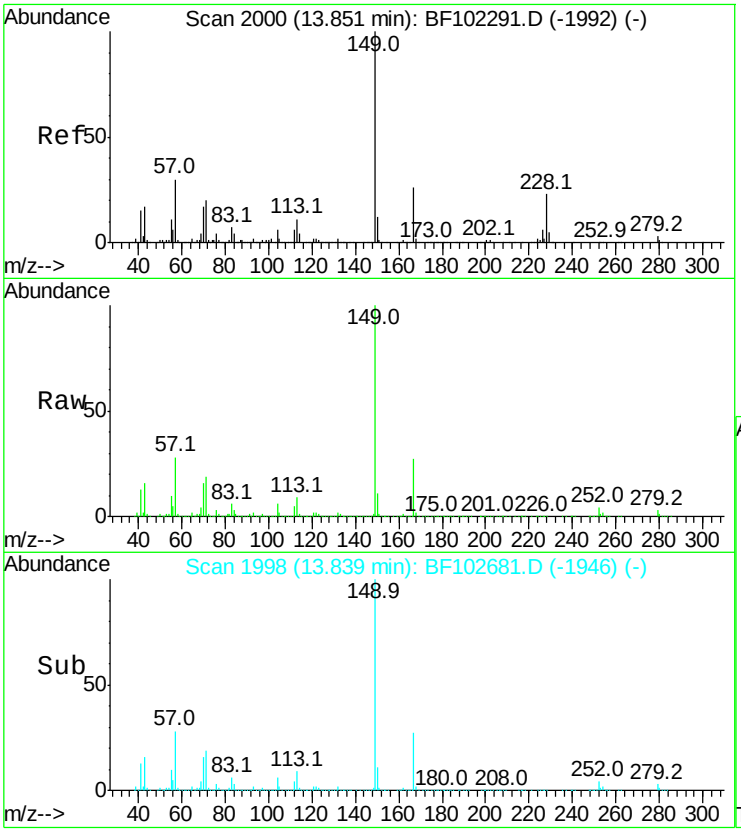


#82
Chrysene
Concen: 39.330 ng
RT: 13.90 min Scan# 2008
Delta R.T. 0.01 min
Lab File: BF102681.D
Acq: 1 Feb 2018 3:17

Tgt Ion:228 Resp: 640124

Ion	Ratio	Lower	Upper
228	100		
226	31.1	25.0	37.6
229	19.9	16.2	24.4



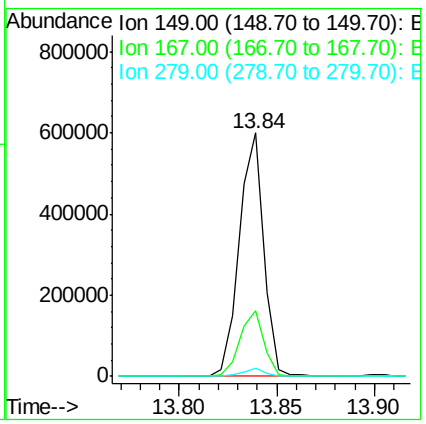


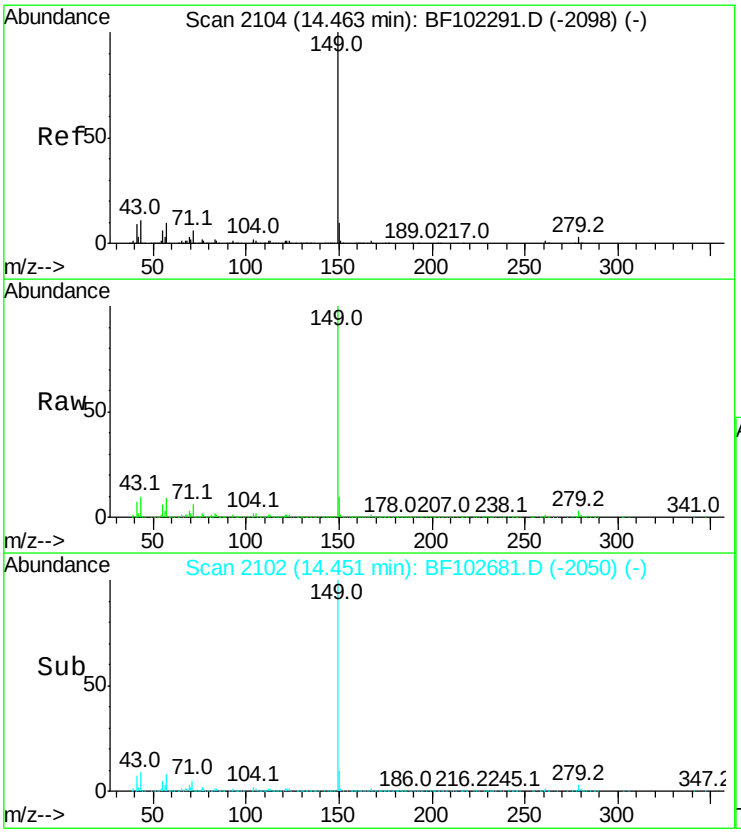
#83
Bis(2-ethylhexyl)phthalate
Concen: 38.538 ng
RT: 13.84 min Scan# 1998
Delta R.T. 0.01 min
Lab File: BF102681.D
Acq: 1 Feb 2018 3:17

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:149 Resp: 518769

Ion	Ratio	Lower	Upper
149	100		
167	27.2	21.3	31.9
279	3.2	3.0	4.4

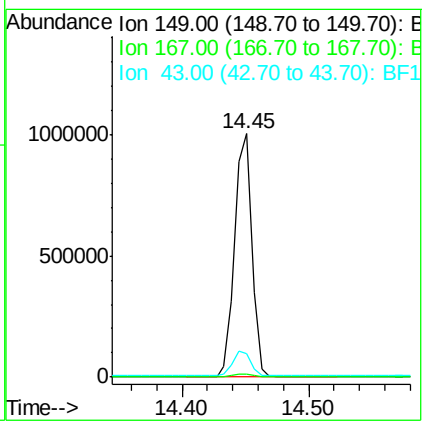


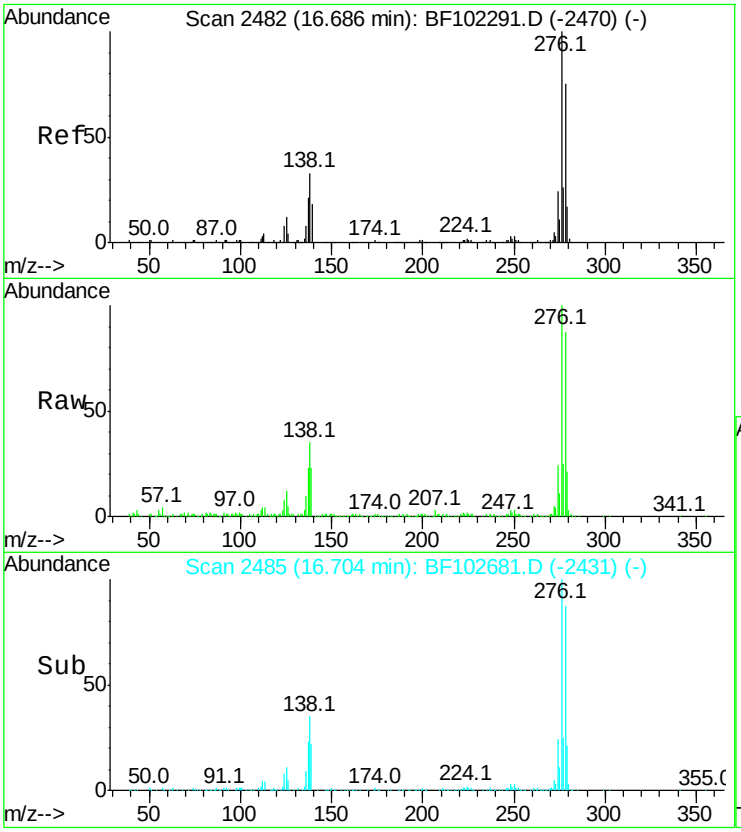


#84
Di-n-octyl phthalate
Concen: 42.773 ng
RT: 14.45 min Scan# 2102
Delta R.T. 0.01 min
Lab File: BF102681.D
Acq: 1 Feb 2018 3:17

Tgt Ion:149 Resp: 936349

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



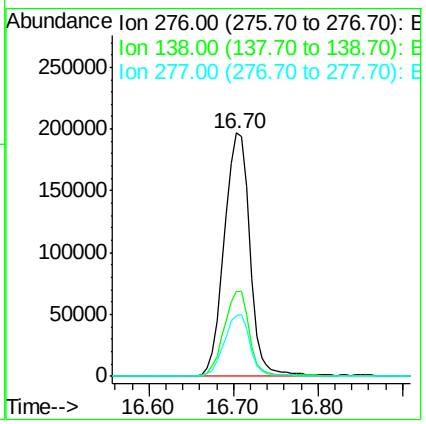


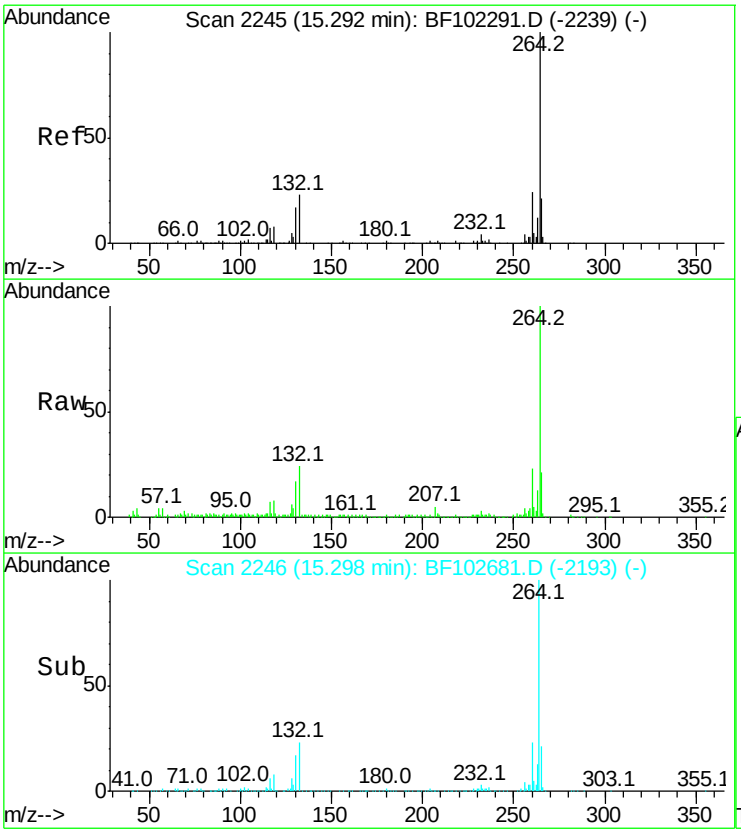
#85
Indeno(1,2,3-cd)pyrene
Concen: 30.738 ng
RT: 16.70 min Scan# 2485
Delta R.T. 0.02 min
Lab File: BF102681.D
Acq: 1 Feb 2018 3:17

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:276 Resp: 413163

Ion	Ratio	Lower	Upper
276	100		
138	34.4	25.0	37.6
277	25.5	20.1	30.1

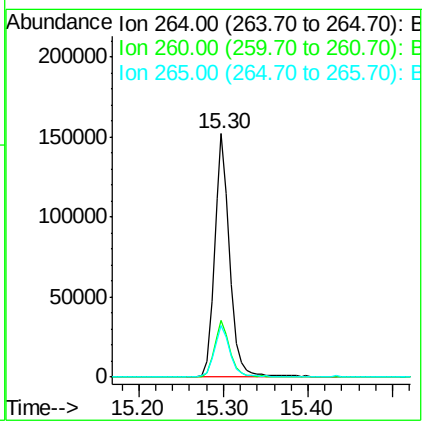


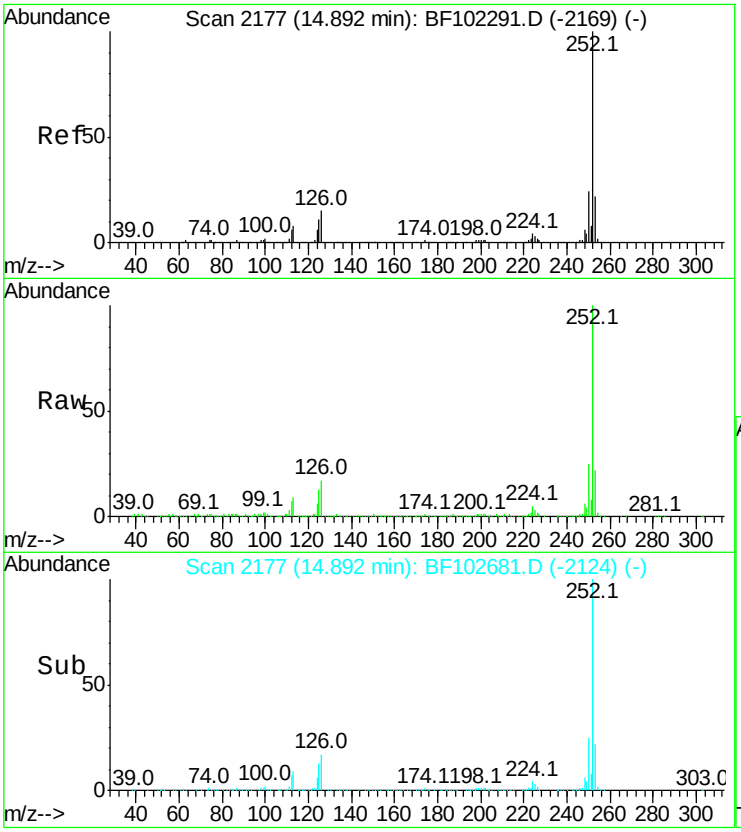


#86
Perylene-d12
Concen: 20.000 ng
RT: 15.30 min Scan# 2246
Delta R.T. 0.01 min
Lab File: BF102681.D
Acq: 1 Feb 2018 3:17

Tgt Ion:264 Resp: 192574

Ion	Ratio	Lower	Upper
264	100		
260	23.2	19.2	28.8
265	21.0	17.5	26.3



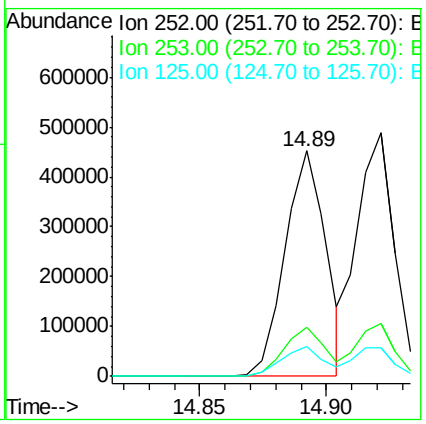


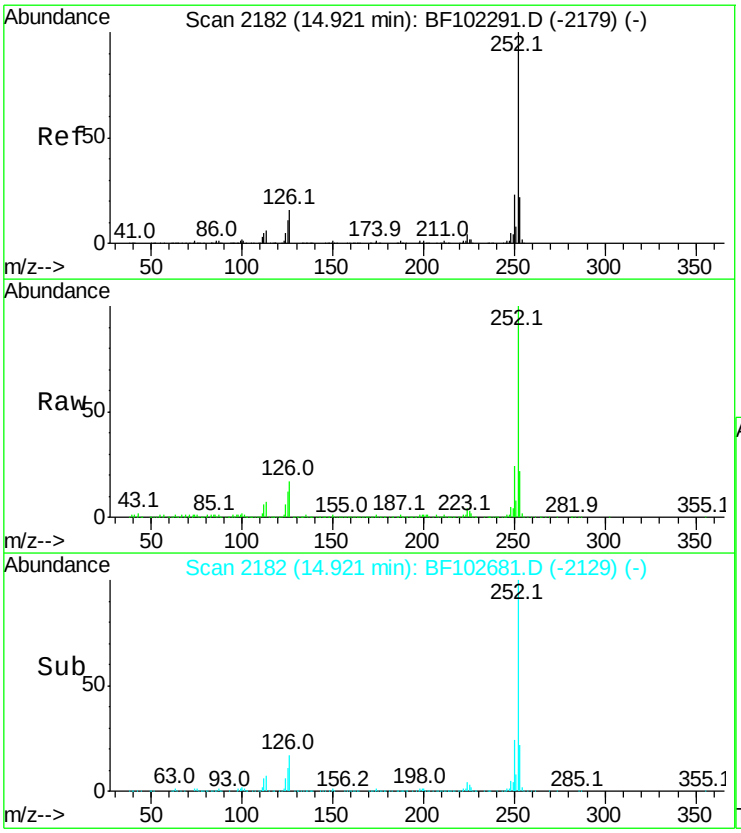
#87
Benzo(b)fluoranthene
Concen: 40.494 ng
RT: 14.89 min Scan# 2177
Delta R.T. 0.01 min
Lab File: BF102681.D
Acq: 1 Feb 2018 3:17

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:252 Resp: 505436

Ion	Ratio	Lower	Upper
252	100		
253	21.7	17.0	25.6
125	13.1	9.0	13.6

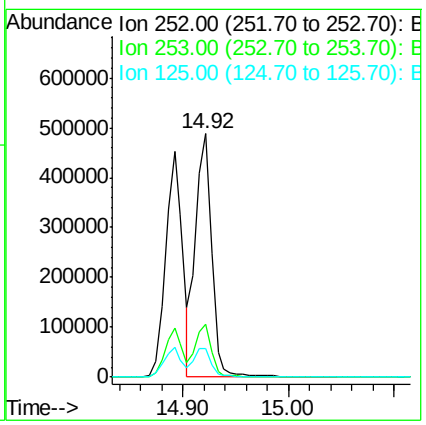


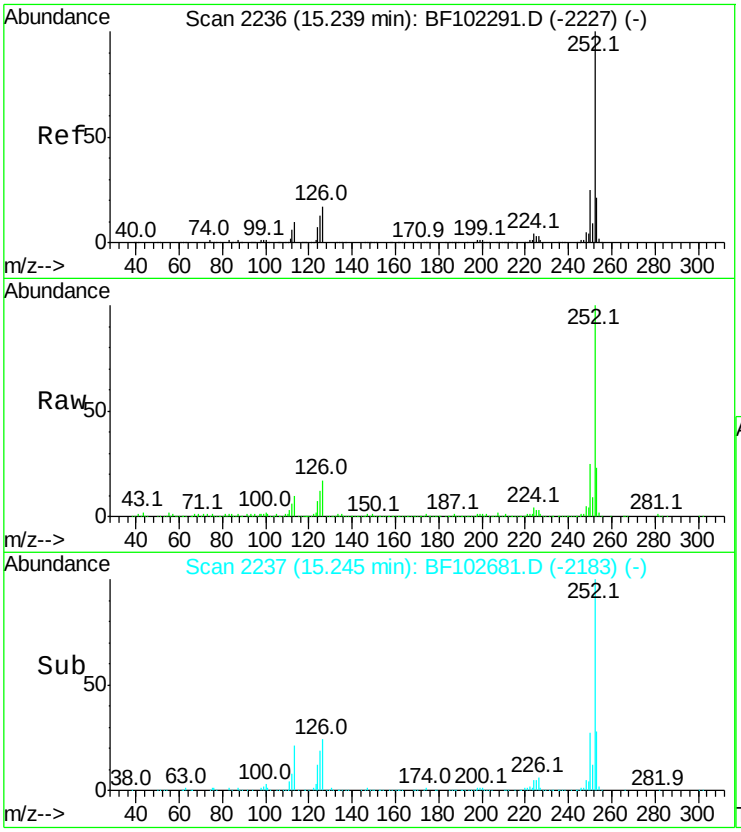


#88
Benzo(k)fluoranthene
Concen: 43.498 ng
RT: 14.92 min Scan# 2182
Delta R.T. 0.01 min
Lab File: BF102681.D
Acq: 1 Feb 2018 3:17

Tgt Ion:252 Resp: 512943

Ion	Ratio	Lower	Upper
252	100		
253	21.7	17.9	26.9
125	11.5	10.2	15.2



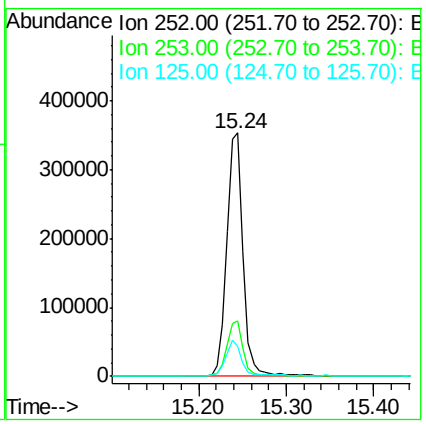


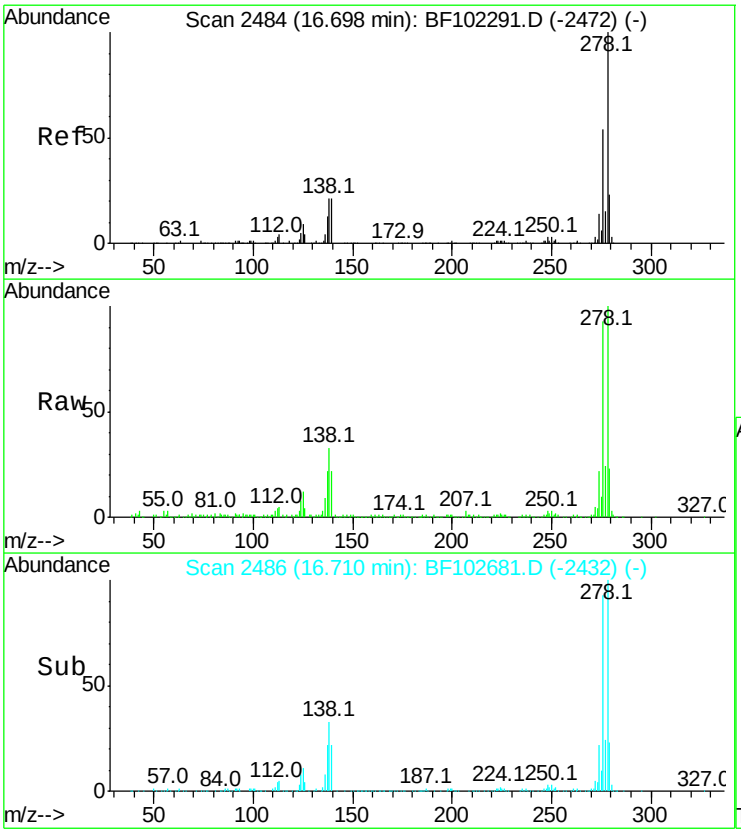
#89
Benzo(a)pyrene
Concen: 40.181 ng
RT: 15.24 min Scan# 2237
Delta R.T. 0.02 min
Lab File: BF102681.D
Acq: 1 Feb 2018 3:17

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:252 Resp: 452319

Ion	Ratio	Lower	Upper
252	100		
253	22.5	17.1	25.7
125	12.2	9.8	14.6

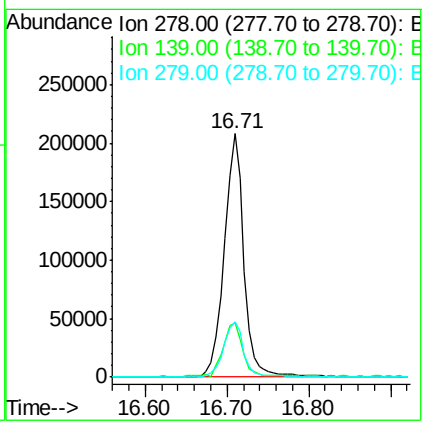


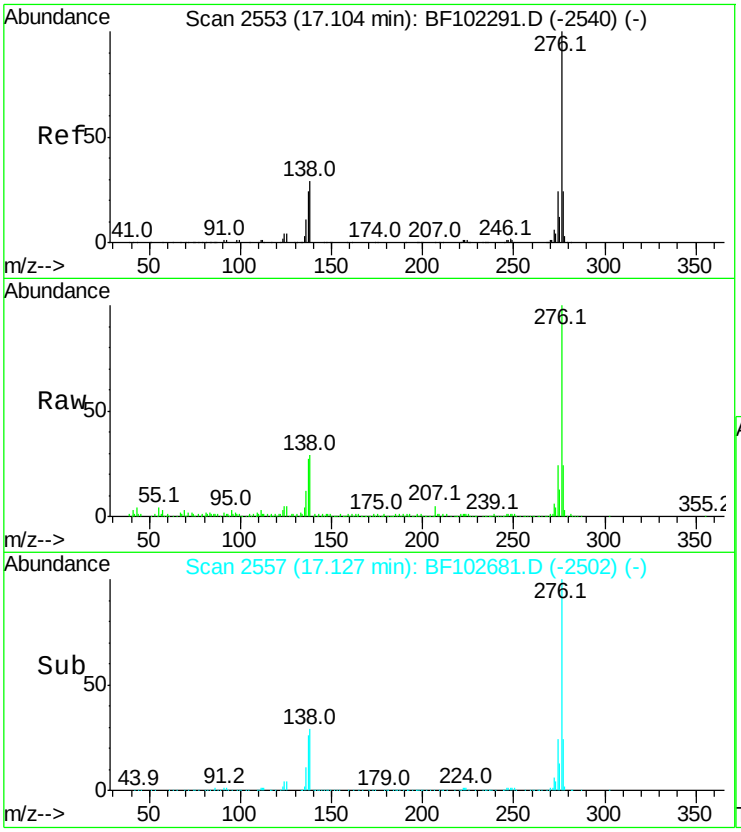


#90
Dibenzo(a,h)anthracene
Concen: 37.924 ng
RT: 16.71 min Scan# 2486
Delta R.T. 0.02 min
Lab File: BF102681.D
Acq: 1 Feb 2018 3:17

Tgt Ion:278 Resp: 345824

Ion	Ratio	Lower	Upper
278	100		
139	22.3	15.9	23.9
279	22.7	19.0	28.4





#91
Benzo(g,h,i)perylene
Concen: 38.033 ng
RT: 17.13 min Scan# 2557
Delta R.T. 0.02 min
Lab File: BF102681.D
Acq: 1 Feb 2018 3:17

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:276 Resp: 342442

Ion	Ratio	Lower	Upper
276	100		
277	24.0	17.9	26.9
138	28.9	21.8	32.8