Quantitation Report (Not Reviewed)

Data Path : U:\HPCHEM1\BNA F\DATA\BF012918\
Data File : BF102587.D
Acq On : 29 Jan 2018 10:22
Operator : SJ/JU
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId :

Quant Time: Jan 30 00:02:49 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	133607	20.00	ng		0.00
21) Naphthalene-d8	8.00	136	504554	20.00	ng		0.00
38) Acenaphthene-d10	9.75	164	224786	20.00	ng		0.00
63) Phenanthrene-d10	11.24	188	385953	20.00	ng		0.00
75) Chrysene-d12	13.88	240	277120	20.00	ng		0.00
86) Perylene-d12	15.30	264	218965	20.00	ng		0.00
System Monitoring Compounds							
5) 2-Fluorophenol	5.32	112	722652	82.01	ng		0.00
7) Phenol-d6	6.36	99	846610	79.69	ng		0.00
23) Nitrobenzene-d5	7.29	82	797672	90.85	ng		0.00
41) 2,4,6-Tribromophenol	10.55	330	153398	68.87	ng		0.00
44) 2-Fluorobiphenyl	9.07	172	1189920	77.83	ng		0.00
78) Terphenyl-d14	12.82	244	966464	78.62	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	2.36	88	178914	42.734	ng		97
3) Pyridine	3.07	79	460739	42.111	ng		98
4) n-Nitrosodimethylamine	3.03	42	171762	40.044	ng		99
6) Aniline	6.38	93	555712	39.549	ng	#	75
8) 2-Chlorophenol	6.50	128	372378	40.314	ng		95
9) Benzaldehyde	6.27	77	240073	41.121	ng		96
10) Phenol	6.37	94	448990	38.714	ng	#	59
11) bis(2-Chloroethyl)ether	6.45	93	353690	40.097	ng		92
12) 1,3-Dichlorobenzene	6.65	146	422813	38.488	ng		98
13) 1,4-Dichlorobenzene	6.73	146	435768	39.600	ng		98
14) 1,2-Dichlorobenzene	6.89	146	402848	40.022	ng		97
15) Benzyl Alcohol	6.86	79	288833	38.535	ng		99
16) 2,2'-oxybis(1-Chloropropan	6.99	45	593417	40.112	ng		82
17) 2-Methylphenol	6.98	107	319214	39.792	ng	#	94
18) Hexachloroethane	7.22	117	156469	40.804	ng		96
19) n-Nitroso-di-n-propylamine	7.13	70	254647	39.170	ng		96
20) 3+4-Methylphenols	7.14	107	405547	42.984	ng		93
22) Acetophenone	7.13	105	517949	43.063	ng	#	95
24) Nitrobenzene	7.30	77	412680	45.929	ng		98
25) Isophorone	7.54	82	712290	45.507	ng		99
26) 2-Nitrophenol	7.62	139	215586	45.589	ng		97
27) 2,4-Dimethylphenol	7.66	122	312723	45.542	ng		97
28) bis(2-Chloroethoxy)methane	7.75	93	450135	46.554	ng		99
29) 2,4-Dichlorophenol	7.86	162	272258	38.924	ng		99
30) 1,2,4-Trichlorobenzene	7.94	180	284388	37.929	ng		99
31) Naphthalene	8.02	128	973059	38.626	ng		100
32) Benzoic acid	7.80	122	209440	36.405	ng		98
33) 4-Chloroaniline	8.07	127	414699	39.147	ng		99
34) Hexachlorobutadiene	8.13	225	153412	38.309	ng		99
35) Caprolactam	8.45	113	67308	29.137	ng		98
36) 4-Chloro-3-methylphenol	8.57	107	287378	38.978	ng		94
37) 2-Methylnaphthalene	8.71	142	635058	37.853	ng		98
39) 1,2,4,5-Tetrachlorobenzene	8.87	216	261477	38.663	ng		99
40) Hexachlorocyclopentadiene	8.86	237	117336	38.769	ng		98

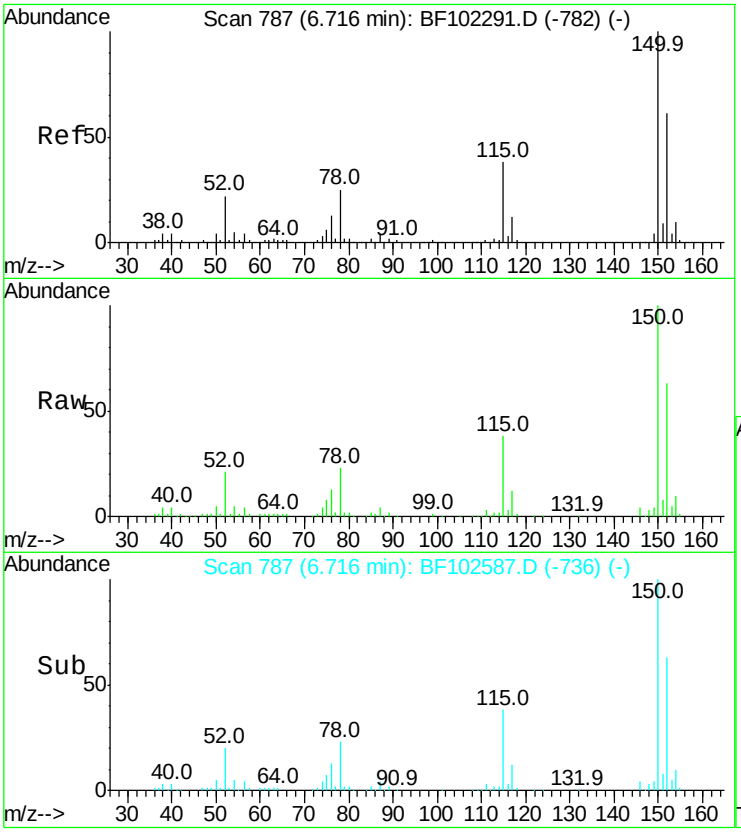
Data Path : U:\HPCHEM1\BNA F\DATA\BF012918\
Data File : BF102587.D
Acq On : 29 Jan 2018 10:22
Operator : SJ/JU
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId :

Quant Time: Jan 30 00:02:49 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	162193	35.826	ng		100
43) 2,4,5-Trichlorophenol	9.04	196	188307	36.942	ng		98
45) 1,1'-Biphenyl	9.17	154	765441	38.083	ng		99
46) 2-Chloronaphthalene	9.20	162	600915	38.463	ng		99
47) 2-Nitroaniline	9.30	65	193630	39.754	ng		94
48) Acenaphthylene	9.62	152	924690	37.991	ng		99
49) Dimethylphthalate	9.47	163	694647	37.387	ng		100
50) 2,6-Dinitrotoluene	9.55	165	150978	37.689	ng		98
51) Acenaphthene	9.79	154	536853	37.766	ng		99
52) 3-Nitroaniline	9.72	138	187439	39.554	ng		98
53) 2,4-Dinitrophenol	9.83	184	102406	58.040	ng	#	21
54) Dibenzofuran	9.96	168	740770	38.505	ng		98
55) 4-Nitrophenol	9.90	139	141092	45.104	ng		90
56) 2,4-Dinitrotoluene	9.96	165	180387	36.618	ng	#	90
57) Fluorene	10.30	166	610892	40.073	ng		98
58) 2,3,4,6-Tetrachlorophenol	10.08	232	128409	35.282	ng		96
59) Diethylphthalate	10.17	149	657661	36.425	ng		98
60) 4-Chlorophenyl-phenylether	10.29	204	260556	39.422	ng		97
61) 4-Nitroaniline	10.33	138	169606	35.867	ng		90
62) Azobenzene	10.45	77	621341	37.587	ng		98
64) 4,6-Dinitro-2-methylphenol	10.37	198	92421	35.893	ng		86
65) n-Nitrosodiphenylamine	10.42	169	540734	38.171	ng		99
66) 4-Bromophenyl-phenylether	10.78	248	156177	37.590	ng		93
67) Hexachlorobenzene	10.85	284	165233	35.560	ng		99
68) Atrazine	10.95	200	158554	37.897	ng		99
69) Pentachlorophenol	11.05	266	96339	39.468	ng		98
70) Phenanthrene	11.26	178	852933	37.924	ng		99
71) Anthracene	11.32	178	885221	38.562	ng		100
72) Carbazole	11.47	167	867823	38.751	ng		99
73) Di-n-butylphthalate	11.79	149	1039750	37.143	ng		99
74) Fluoranthene	12.45	202	851047	37.107	ng		99
76) Benzidine	12.57	184	488644	52.489	ng		99
77) Pyrene	12.68	202	876405	40.904	ng		99
79) Butylbenzylphthalate	13.29	149	425267	39.884	ng		97
80) Benzo(a)anthracene	13.87	228	685646	40.187	ng		99
81) 3,3'-Dichlorobenzidine	13.83	252	240921	38.494	ng		99
82) Chrysene	13.90	228	670339	38.690	ng		99
83) Bis(2-ethylhexyl)phthalate	13.84	149	564390	39.387	ng	#	100
84) Di-n-octyl phthalate	14.46	149	836863	35.912	ng		100
85) Indeno(1,2,3-cd)pyrene	16.72	276	462804	32.344	ng		97
87) Benzo(b)fluoranthene	14.90	252	550328	38.777	ng		98
88) Benzo(k)fluoranthene	14.93	252	563945	42.059	ng		99
89) Benzo(a)pyrene	15.25	252	503657	39.349	ng		96
90) Dibenzo(a,h)anthracene	16.72	278	377605	36.418	ng		98
91) Benzo(g,h,i)perylene	17.13	276	384199	37.528	ng		98

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

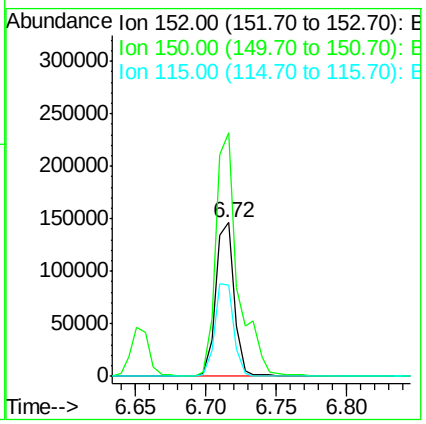


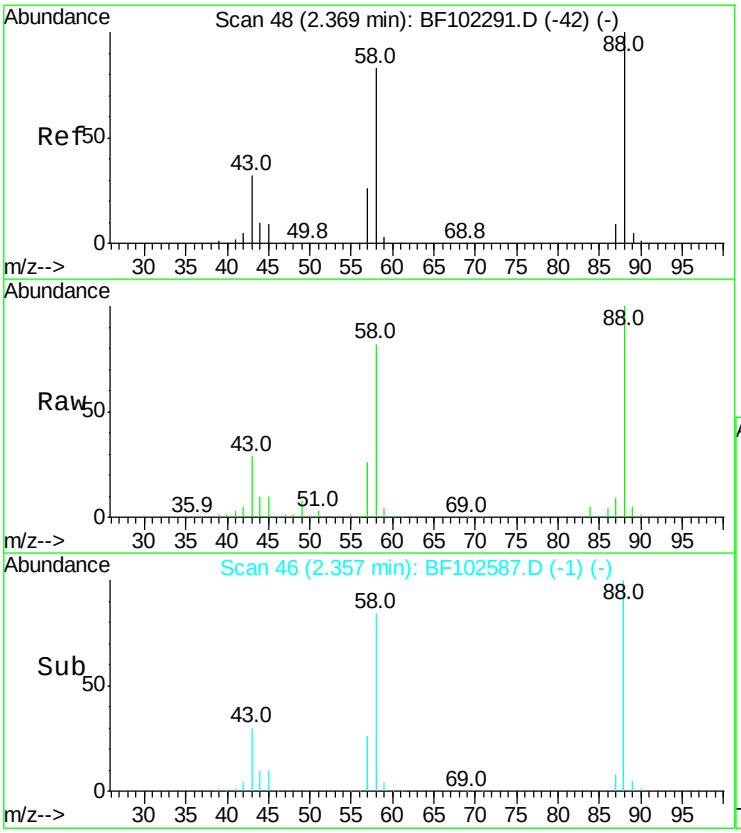
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 6.72 min Scan# 787
Delta R.T. 0.00 min
Lab File: BF102587.D
Acq: 29 Jan 2018 10:22

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:152 Resp: 133607

Ion	Ratio	Lower	Upper
152	100		
150	158.2	124.6	186.8
115	59.3	50.1	75.1

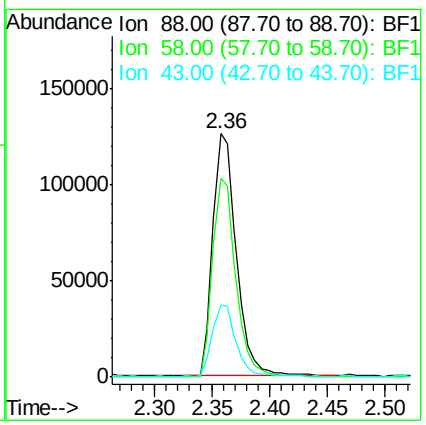


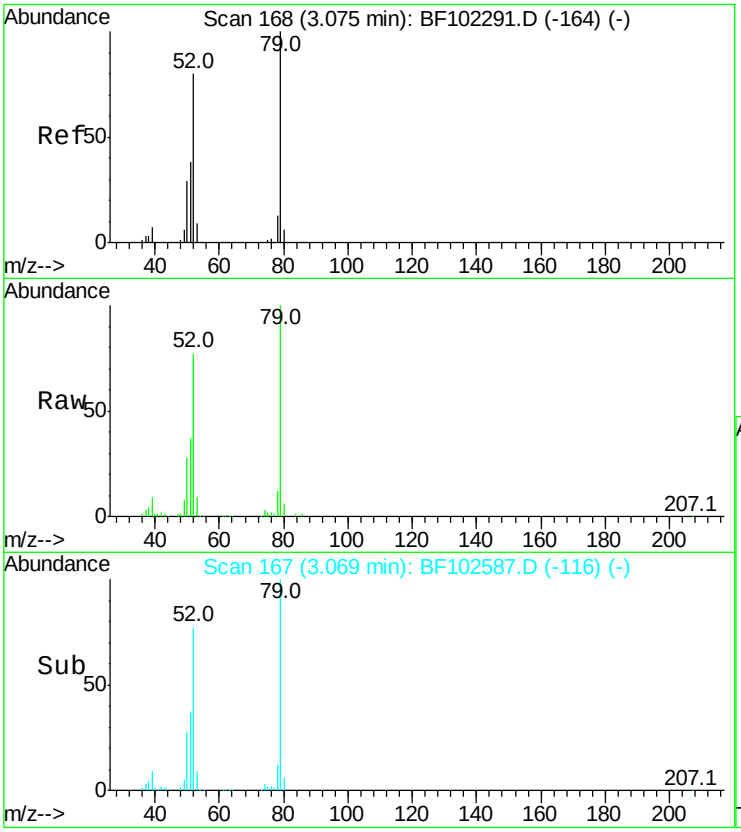


#2
1,4-Dioxane
Concen: 42.734 ng
RT: 2.36 min Scan# 46
Delta R.T. -0.01 min
Lab File: BF102587.D
Acq: 29 Jan 2018 10:22

Tgt Ion: 88 Resp: 178914

Ion	Ratio	Lower	Upper
88	100		
58	81.4	62.6	93.8
43	29.8	24.6	37.0



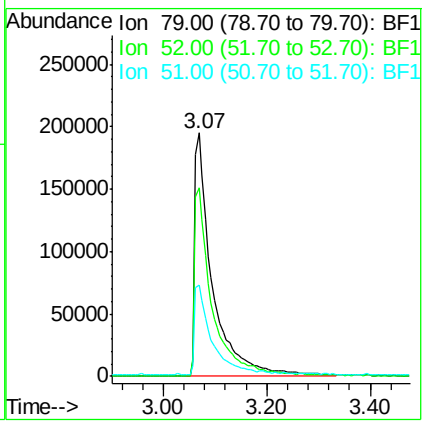


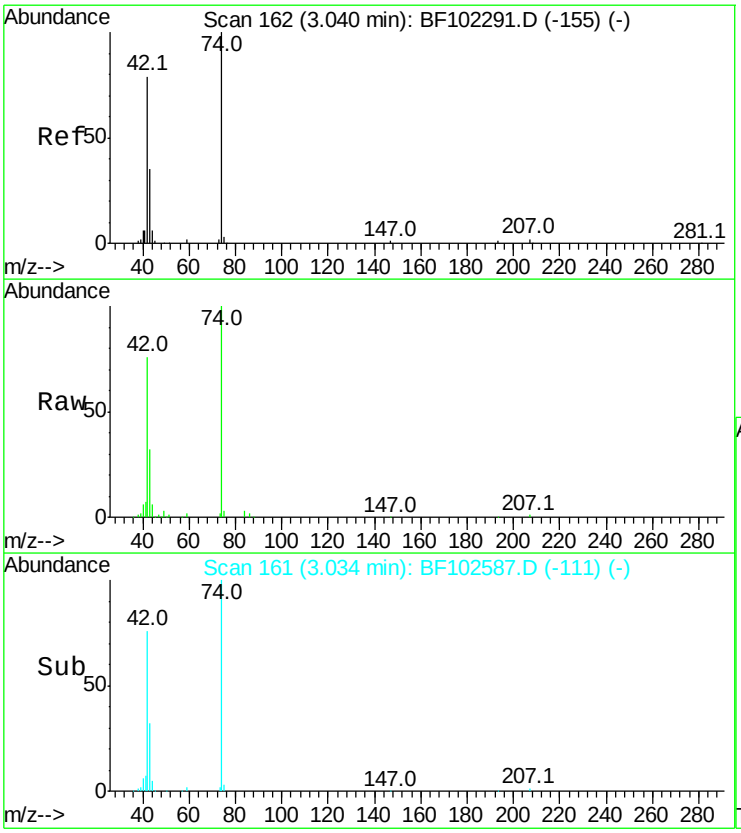
#3
Pyridine
Concen: 42.111 ng
RT: 3.07 min Scan# 167
Delta R.T. 0.00 min
Lab File: BF102587.D
Acq: 29 Jan 2018 10:22

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 79 Resp: 460739

Ion	Ratio	Lower	Upper
79	100		
52	77.3	59.8	89.6
51	37.5	29.8	44.8

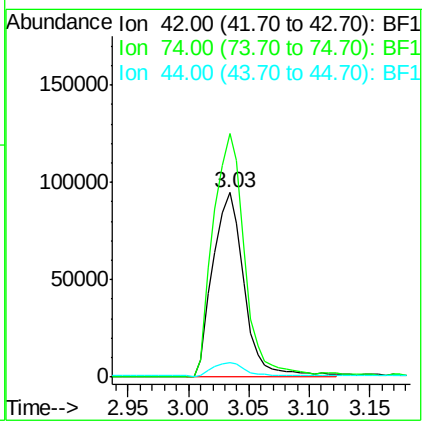


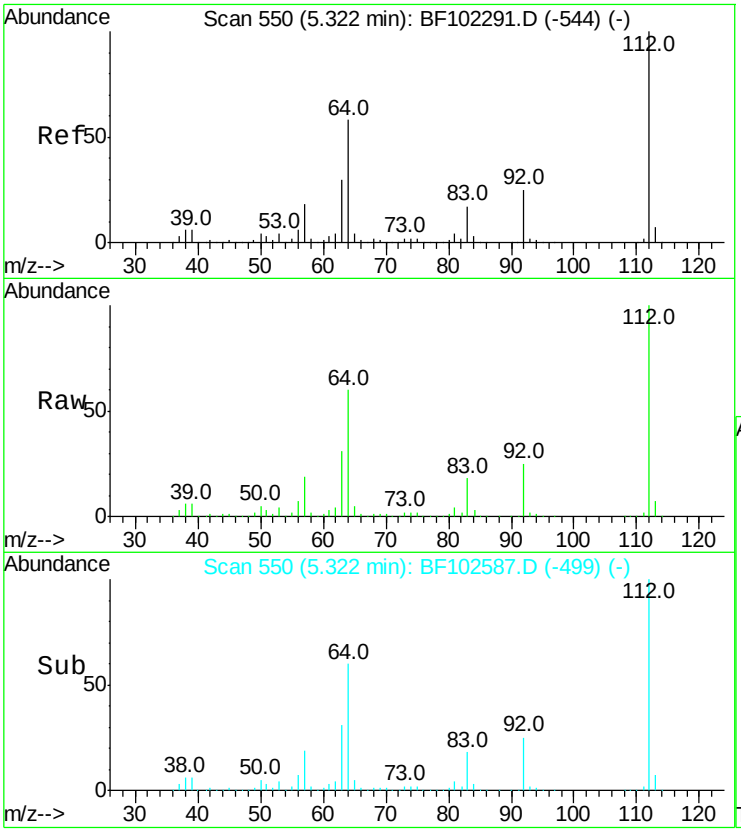


#4
n-Nitrosodimethylamine
Concen: 40.044 ng
RT: 3.03 min Scan# 161
Delta R.T. -0.01 min
Lab File: BF102587.D
Acq: 29 Jan 2018 10:22

Tgt Ion: 42 Resp: 171762

Ion	Ratio	Lower	Upper
42	100		
74	132.0	104.9	157.3
44	7.6	6.9	10.3



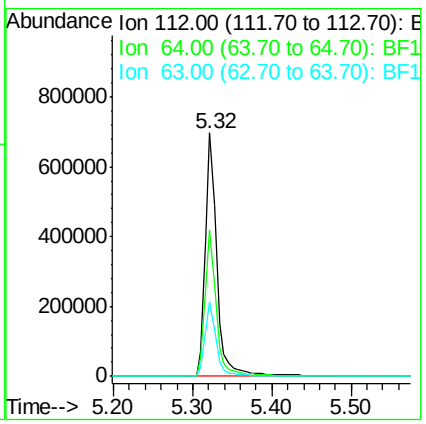


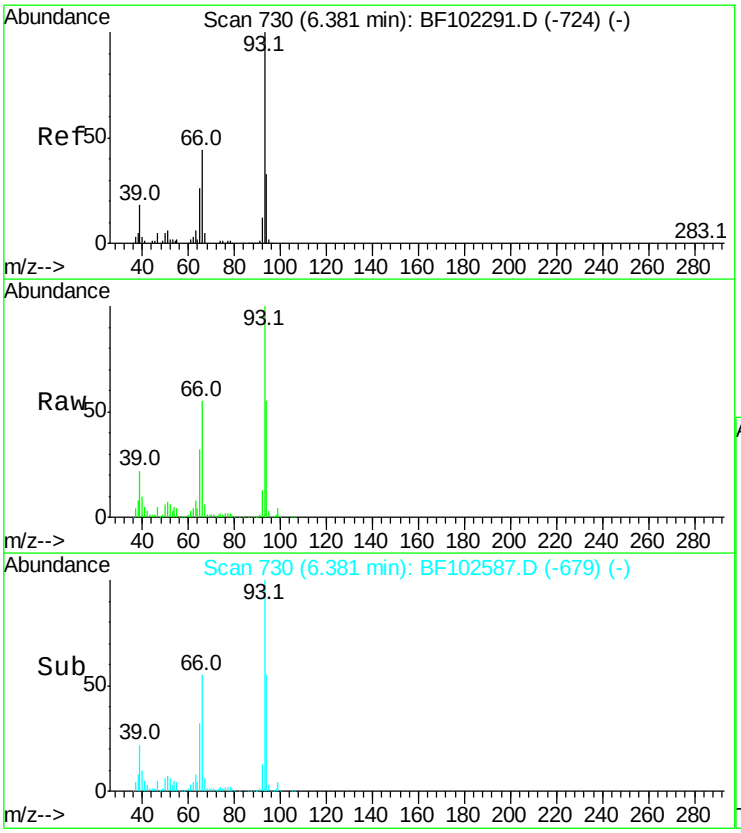
#5
2-Fluorophenol
Concen: 82.011 ng
RT: 5.32 min Scan# 550
Delta R.T. 0.00 min
Lab File: BF102587.D
Acq: 29 Jan 2018 10:22

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:112 Resp: 722652

Ion	Ratio	Lower	Upper
112	100		
64	60.2	47.9	71.9
63	30.8	23.7	35.5

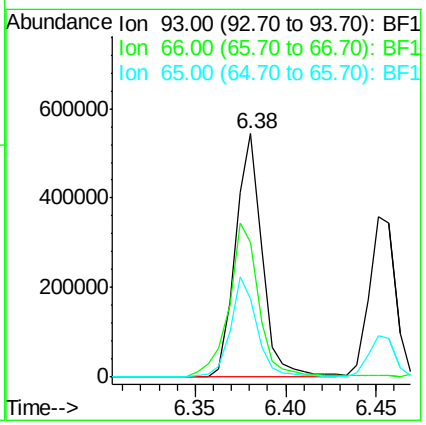


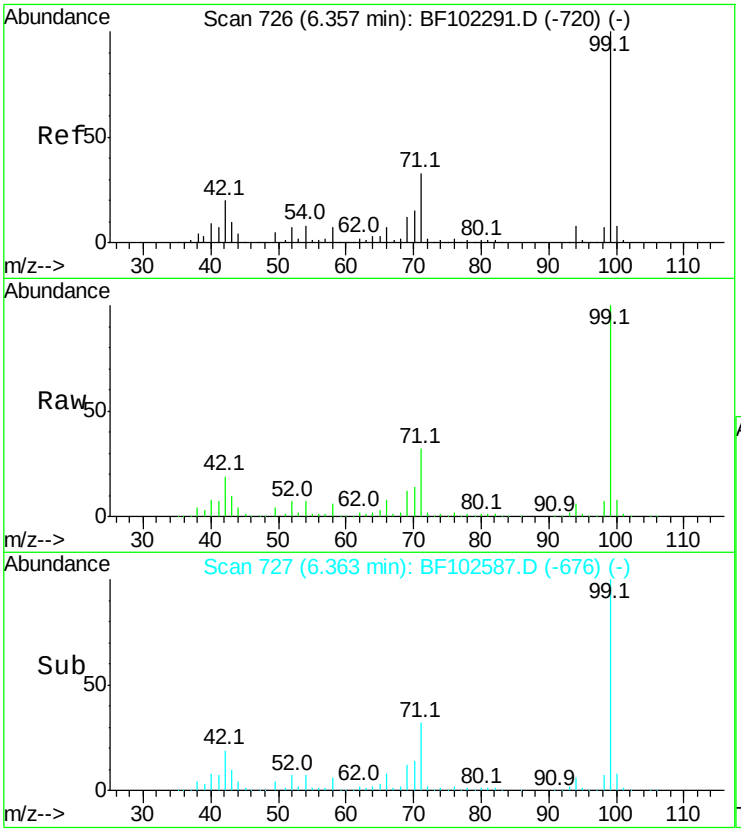


#6
Aniline
Concen: 39.549 ng
RT: 6.38 min Scan# 730
Delta R.T. 0.00 min
Lab File: BF102587.D
Acq: 29 Jan 2018 10:22

Tgt Ion: 93 Resp: 555712

Ion	Ratio	Lower	Upper
93	100		
66	55.4	32.2	48.2#
65	32.5	16.4	24.6#



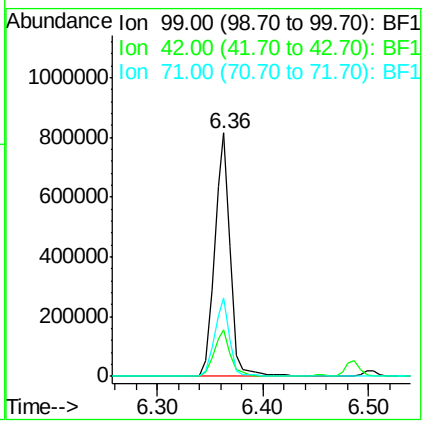


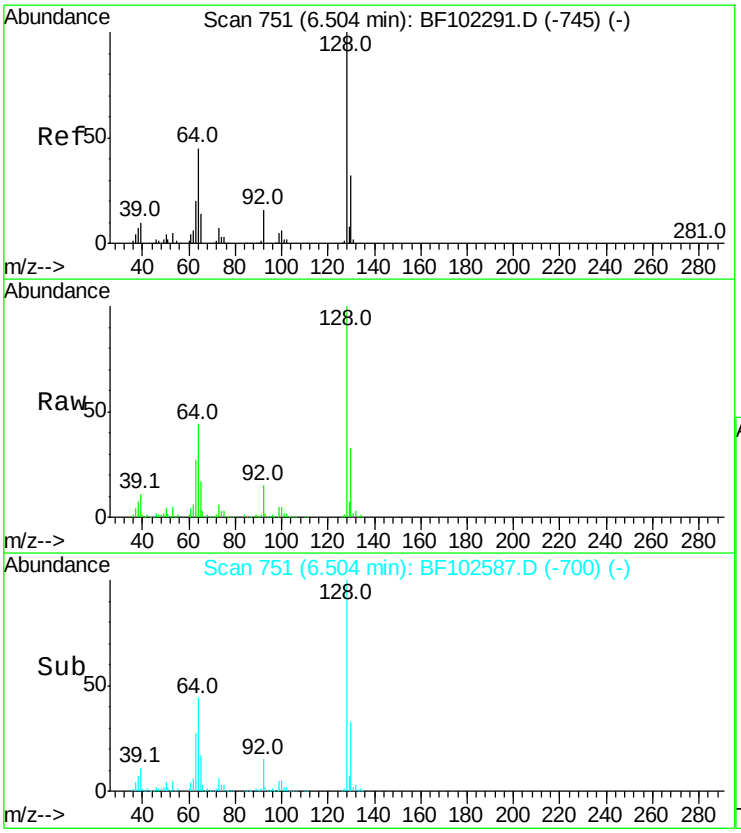
#7
Phenol-d6
Concen: 79.694 ng
RT: 6.36 min Scan# 727
Delta R.T. 0.00 min
Lab File: BF102587.D
Acq: 29 Jan 2018 10:22

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 99 Resp: 846610

Ion	Ratio	Lower	Upper
99	100		
42	18.9	14.5	21.7
71	32.2	25.4	38.0

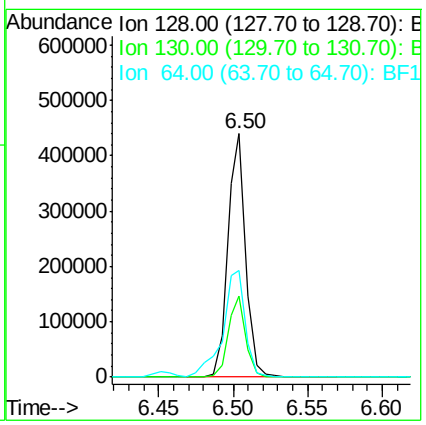


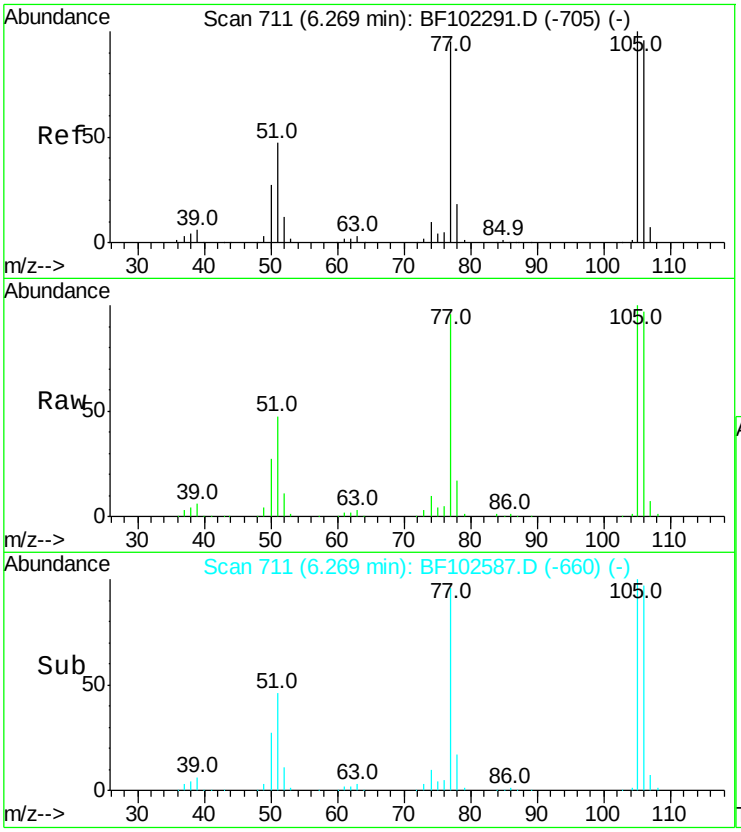


#8
2-Chlorophenol
Concen: 40.314 ng
RT: 6.50 min Scan# 751
Delta R.T. 0.00 min
Lab File: BF102587.D
Acq: 29 Jan 2018 10:22

Tgt Ion:128 Resp: 372378

Ion	Ratio	Lower	Upper
128	100		
130	33.2	13.0	53.0
64	43.9	29.4	69.4



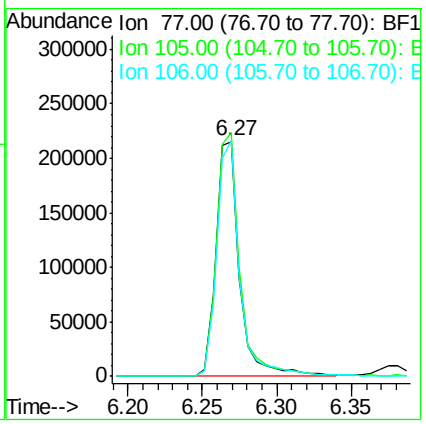


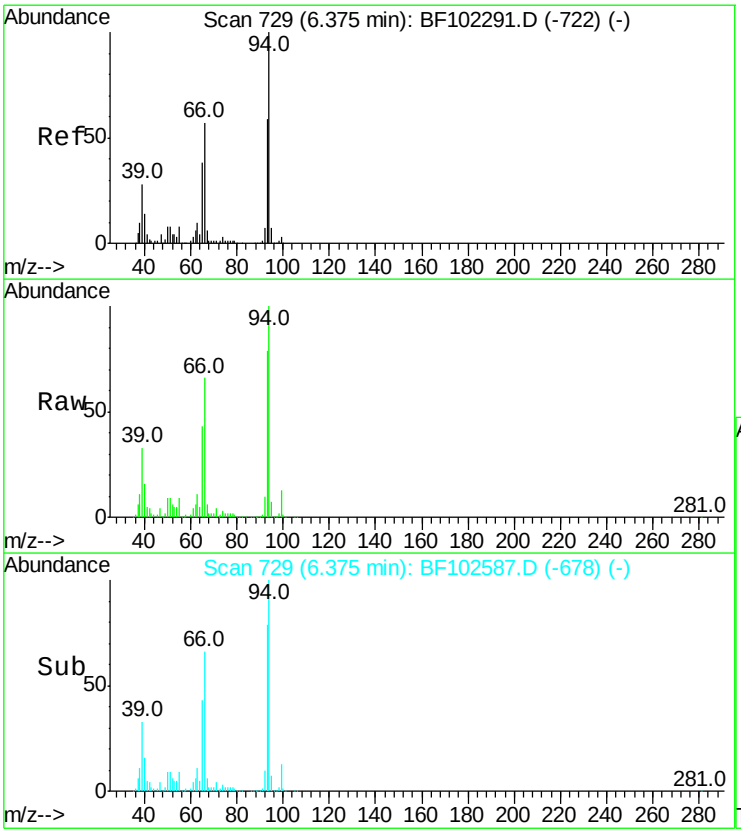
#9
Benzaldehyde
Concen: 41.121 ng
RT: 6.27 min Scan# 711
Delta R.T. 0.00 min
Lab File: BF102587.D
Acq: 29 Jan 2018 10:22

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 77 Resp: 240073

Ion	Ratio	Lower	Upper
77	100		
105	103.7	81.1	121.1
106	100.3	74.5	114.5

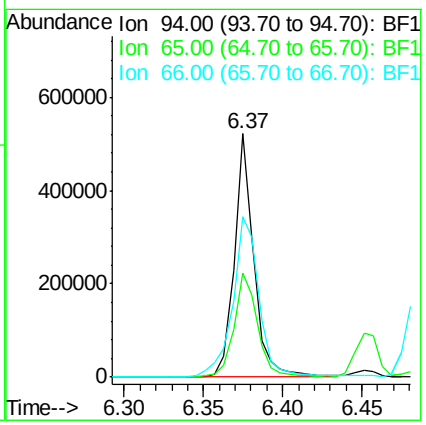


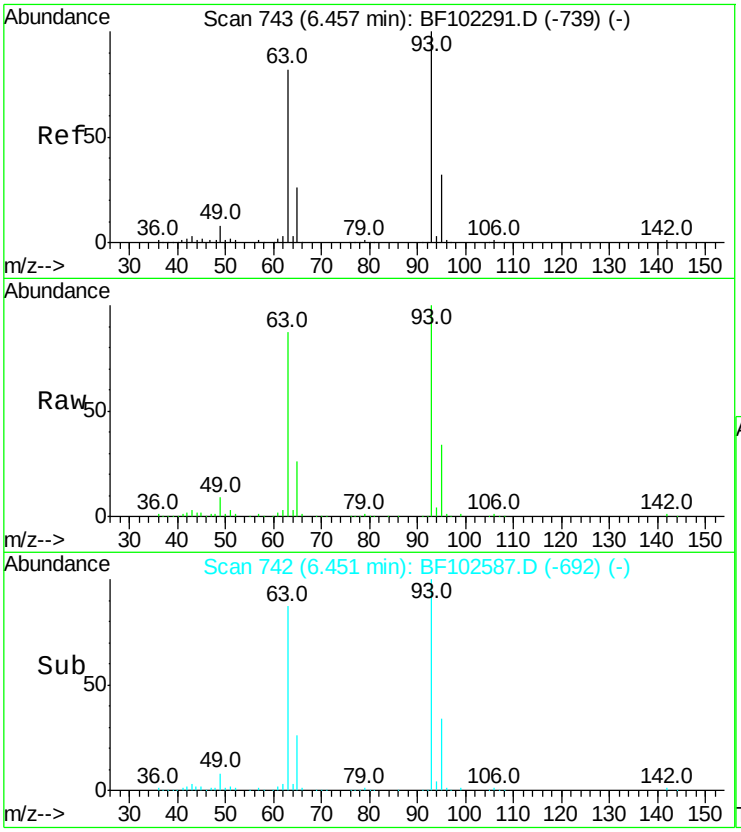


#10
Phenol
Concen: 38.714 ng
RT: 6.37 min Scan# 729
Delta R.T. 0.00 min
Lab File: BF102587.D
Acq: 29 Jan 2018 10:22

Tgt Ion: 94 Resp: 448990

Ion	Ratio	Lower	Upper
94	100		
65	43.0	7.9	47.9
66	65.7	16.2	56.2#



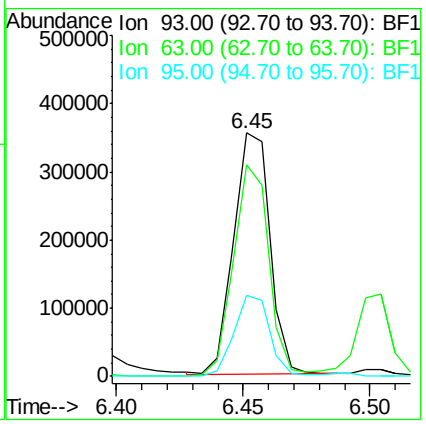


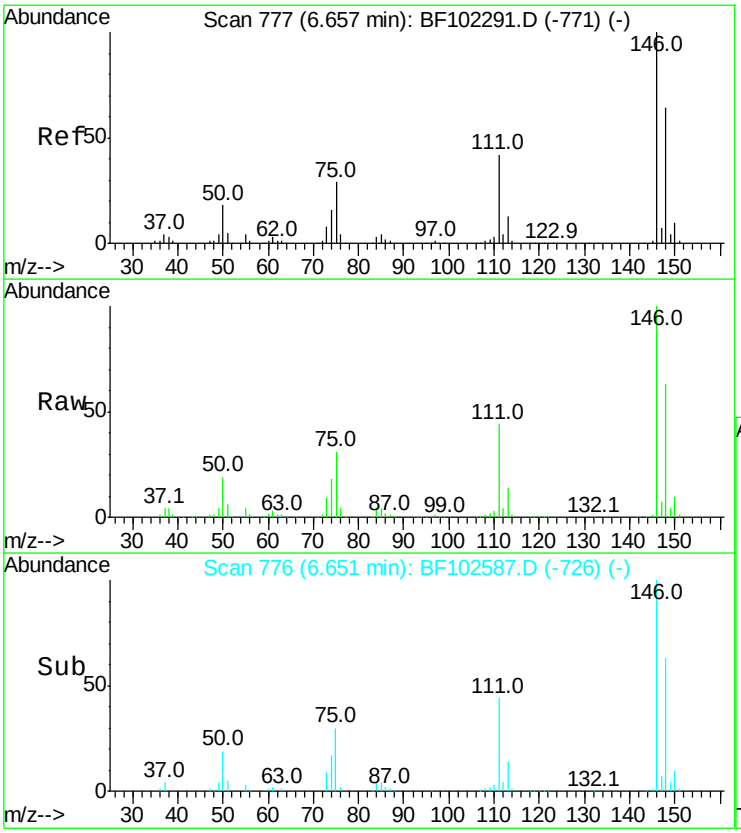
#11
bis(2-Chloroethyl)ether
Concen: 40.097 ng
RT: 6.45 min Scan# 742
Delta R.T. -0.01 min
Lab File: BF102587.D
Acq: 29 Jan 2018 10:22

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 93 Resp: 353690

Ion	Ratio	Lower	Upper
93	100		
63	87.0	58.6	98.6
95	33.5	11.8	51.8

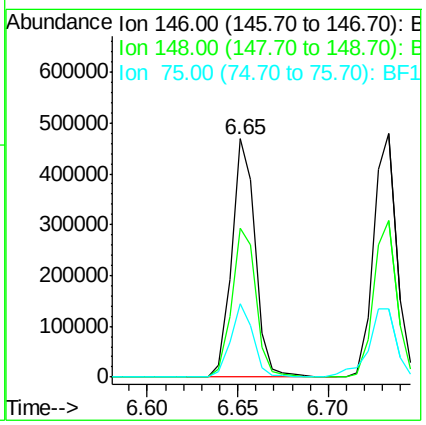


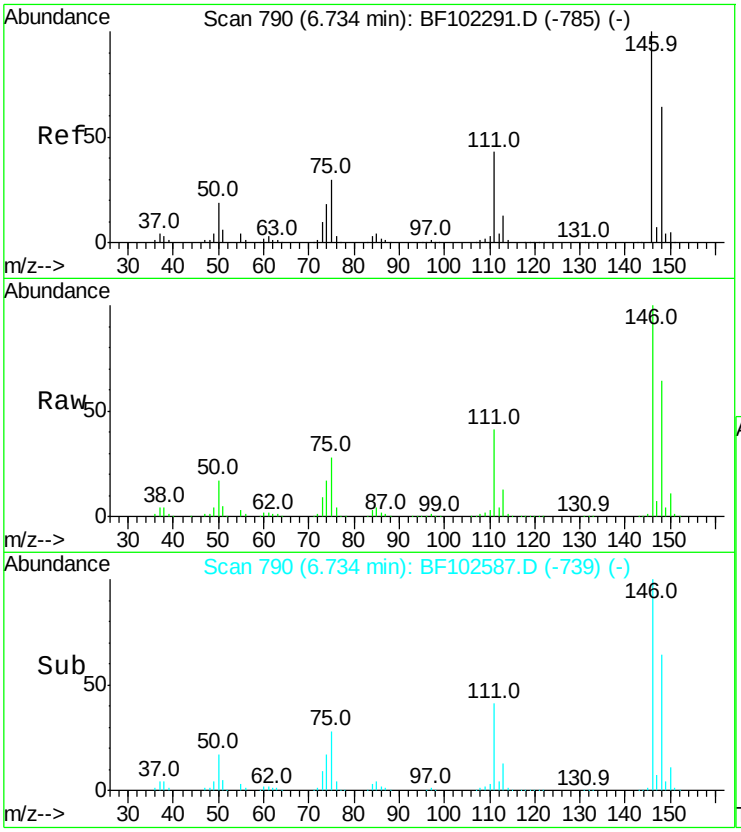


#12
1,3-Dichlorobenzene
Concen: 38.488 ng
RT: 6.65 min Scan# 776
Delta R.T. -0.01 min
Lab File: BF102587.D
Acq: 29 Jan 2018 10:22

Tgt Ion:146 Resp: 422813

Ion	Ratio	Lower	Upper
146	100		
148	62.6	51.8	77.8
75	30.6	24.2	36.4

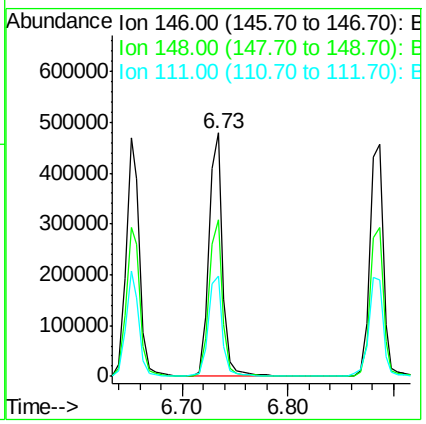




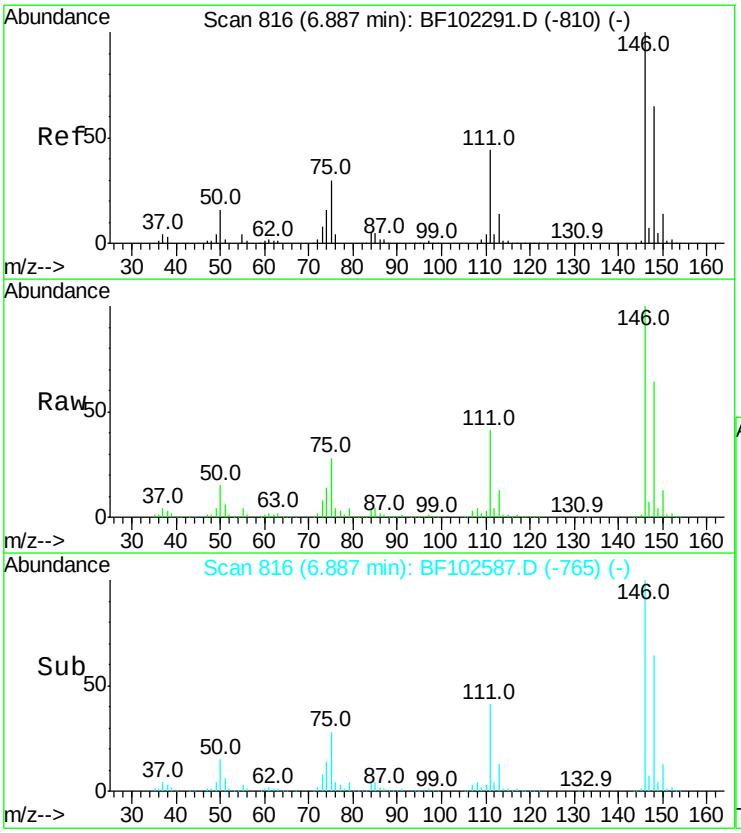
#13
1,4-Dichlorobenzene
Concen: 39.600 ng
RT: 6.73 min Scan# 790
Delta R.T. 0.00 min
Lab File: BF102587.D
Acq: 29 Jan 2018 10:22

Tgt Ion:146 Resp: 435768

Ion	Ratio	Lower	Upper
146	100		
148	64.1	50.8	76.2
111	41.1	34.2	51.2



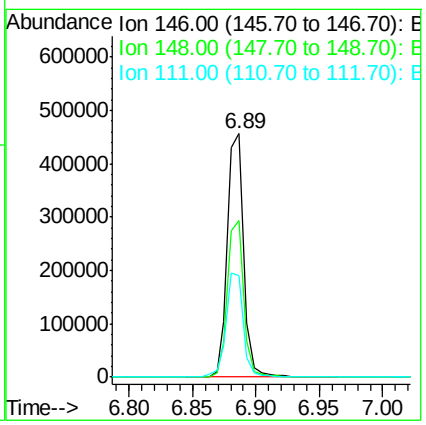
Instrument :
BNA_F
ClientSampleId :

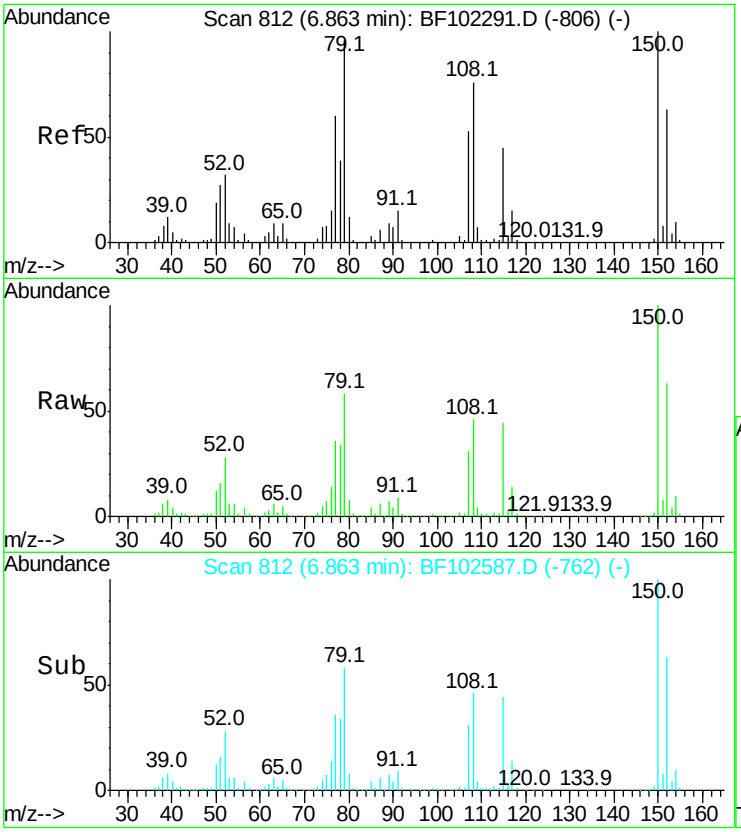


#14
1,2-Dichlorobenzene
Concen: 40.022 ng
RT: 6.89 min Scan# 816
Delta R.T. 0.00 min
Lab File: BF102587.D
Acq: 29 Jan 2018 10:22

Tgt Ion:146 Resp: 402848

Ion	Ratio	Lower	Upper
146	100		
148	64.1	50.6	75.8
111	41.5	36.0	54.0



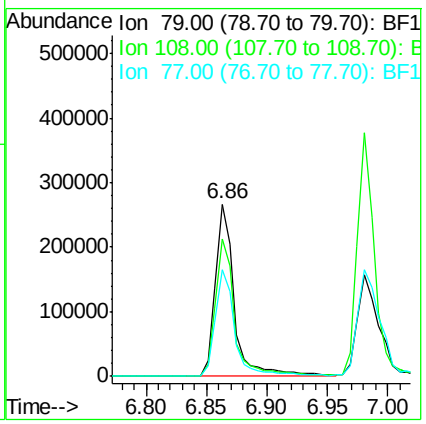


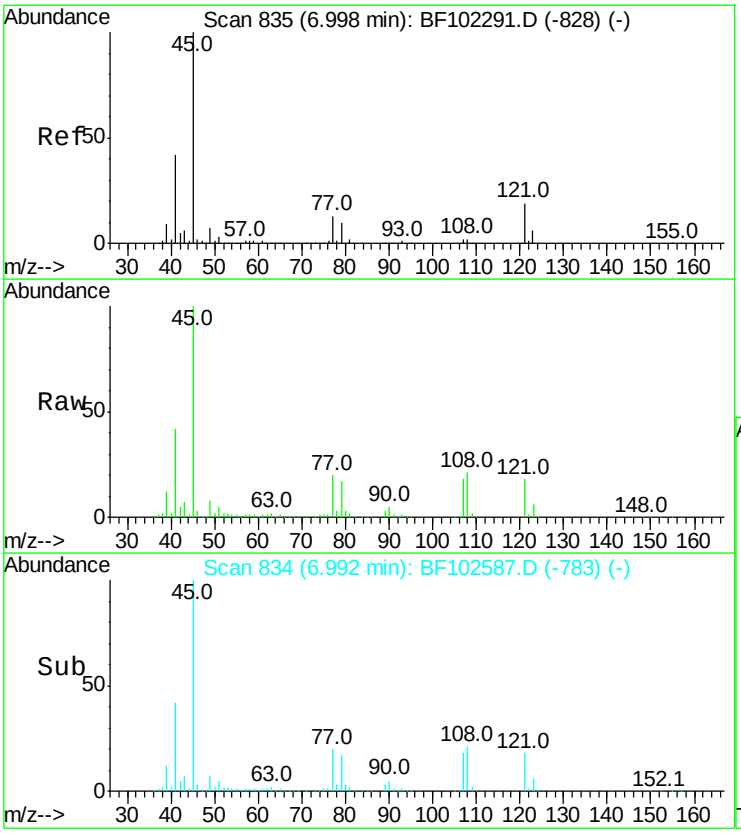
#15
Benzyl Alcohol
Concen: 38.535 ng
RT: 6.86 min Scan# 812
Delta R.T. -0.01 min
Lab File: BF102587.D
Acq: 29 Jan 2018 10:22

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 79 Resp: 288833

Ion	Ratio	Lower	Upper
79	100		
108	80.0	65.1	97.7
77	62.4	50.6	75.8

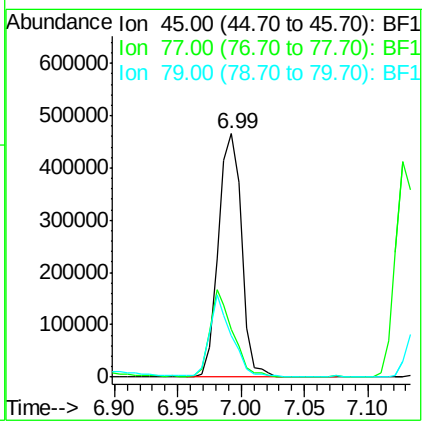


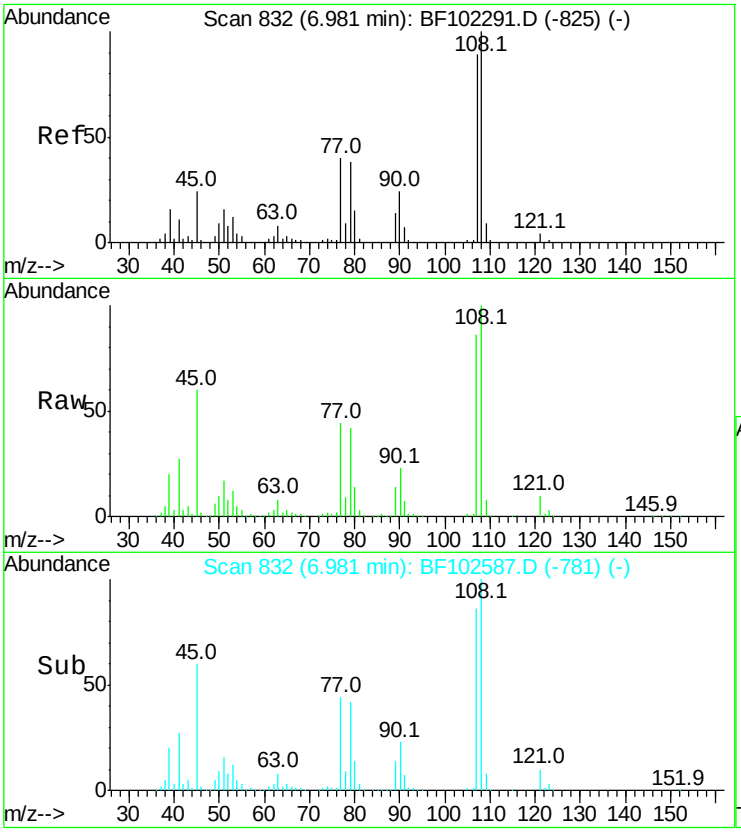


#16
2,2'-oxybis(1-Chloropropane)
Concen: 40.112 ng
RT: 6.99 min Scan# 834
Delta R.T. 0.00 min
Lab File: BF102587.D
Acq: 29 Jan 2018 10:22

Tgt Ion: 45 Resp: 593417

Ion	Ratio	Lower	Upper
45	100		
77	19.8	0.0	32.9
79	16.8	0.0	29.6



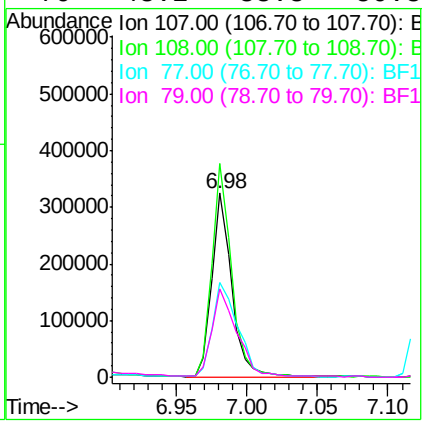


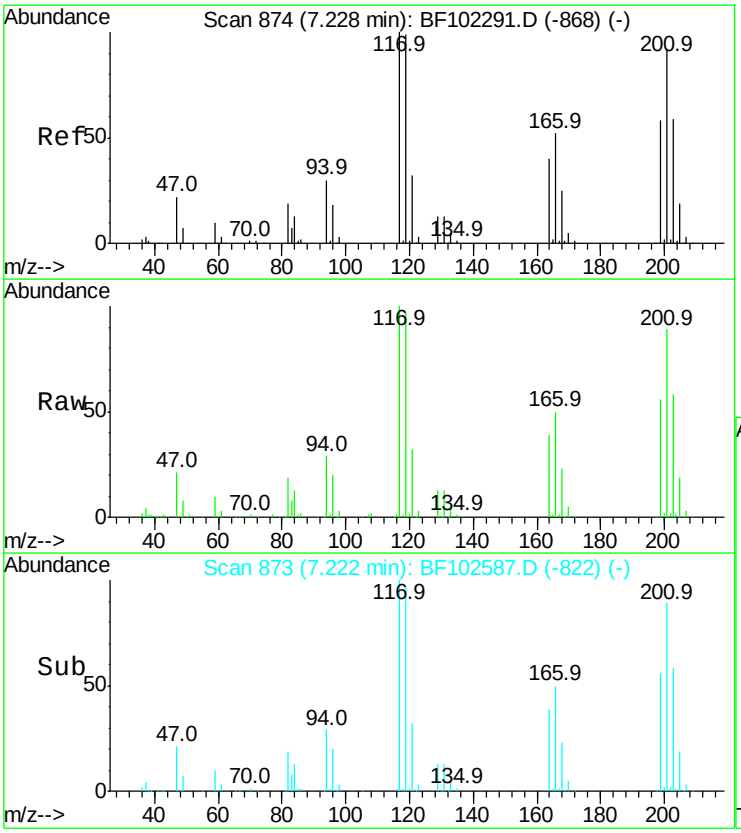
#17
2-Methylphenol
Concen: 39.792 ng
RT: 6.98 min Scan# 832
Delta R.T. 0.00 min
Lab File: BF102587.D
Acq: 29 Jan 2018 10:22

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:107 Resp: 319214

Ion	Ratio	Lower	Upper
107	100		
108	115.9	91.7	137.5
77	51.1	33.8	50.8#
79	48.2	33.8	50.8

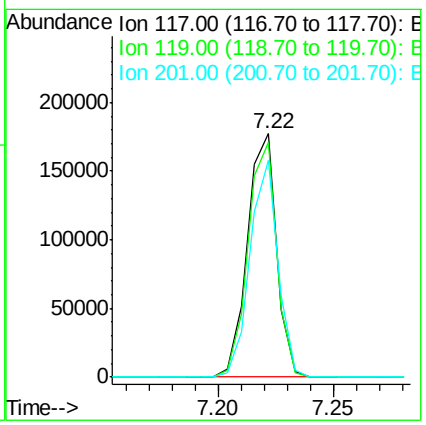


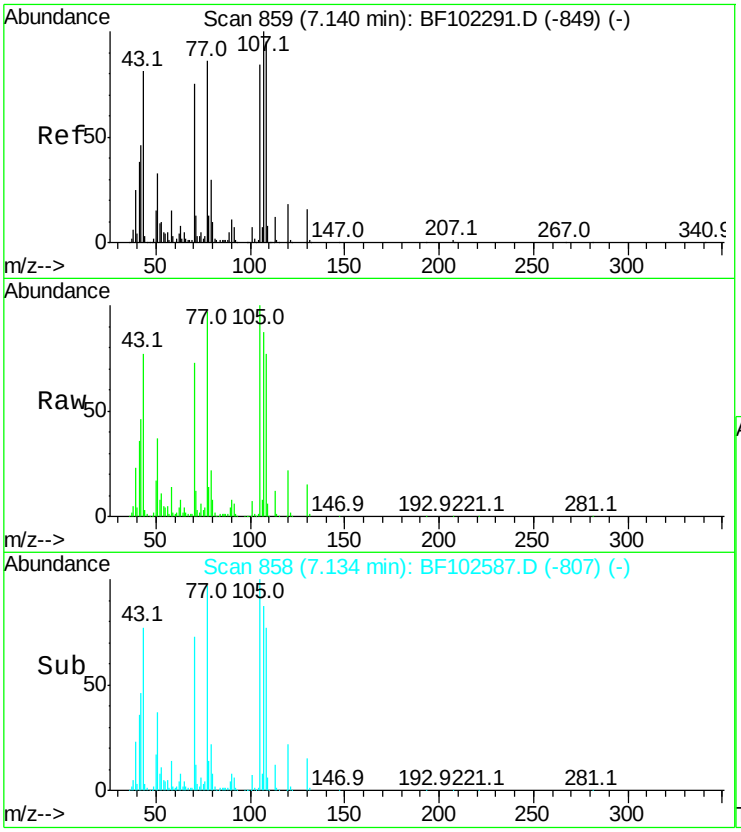


#18
Hexachloroethane
Concen: 40.804 ng
RT: 7.22 min Scan# 873
Delta R.T. 0.00 min
Lab File: BF102587.D
Acq: 29 Jan 2018 10:22

Tgt Ion:117 Resp: 156469

Ion	Ratio	Lower	Upper
117	100		
119	96.5	75.8	113.8
201	89.1	75.7	113.5



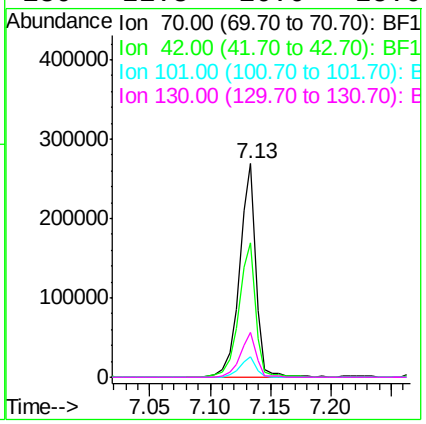


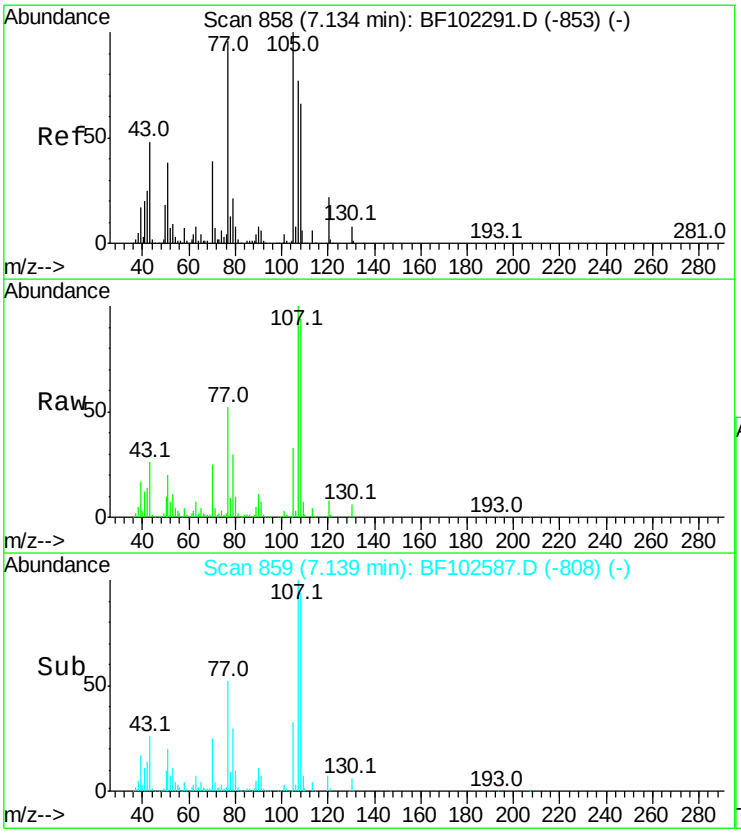
#19
n-Nitroso-di-n-propylamine
Concen: 39.170 ng
RT: 7.13 min Scan# 858
Delta R.T. 0.00 min
Lab File: BF102587.D
Acq: 29 Jan 2018 10:22

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 70 Resp: 254647

Ion	Ratio	Lower	Upper
70	100		
42	63.1	47.5	71.3
101	9.5	7.4	11.2
130	21.3	16.6	25.0

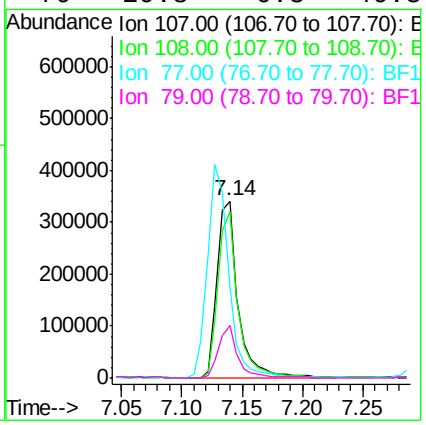


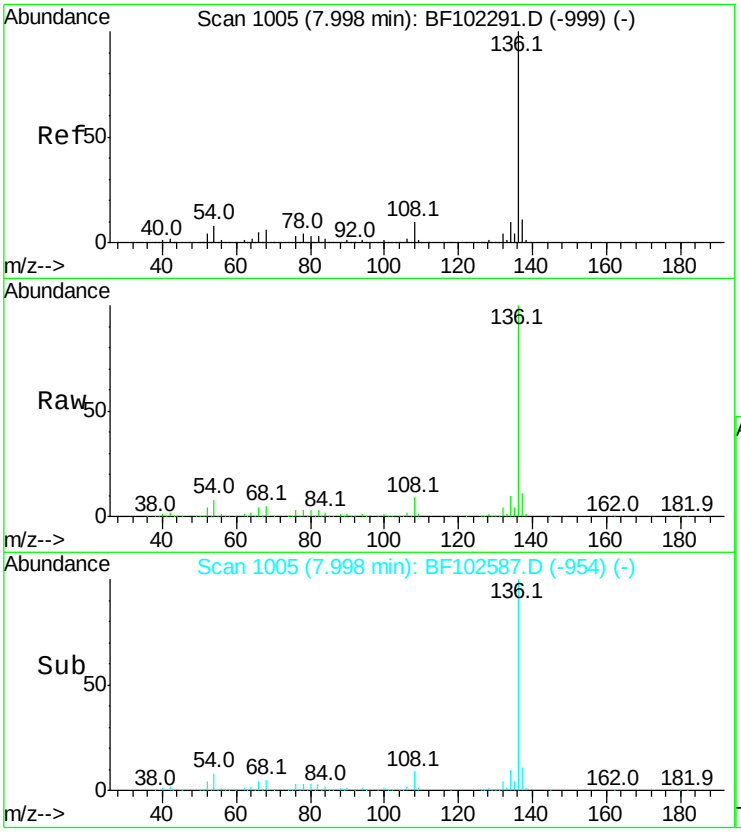


#20
3+4-Methylphenols
Concen: 42.984 ng
RT: 7.14 min Scan# 859
Delta R.T. 0.00 min
Lab File: BF102587.D
Acq: 29 Jan 2018 10:22

Tgt Ion:107 Resp: 405547

Ion	Ratio	Lower	Upper
107	100		
108	93.7	68.2	108.2
77	51.6	26.7	66.7
79	29.8	6.3	46.3



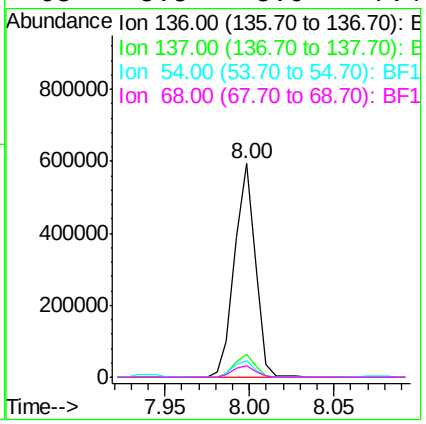


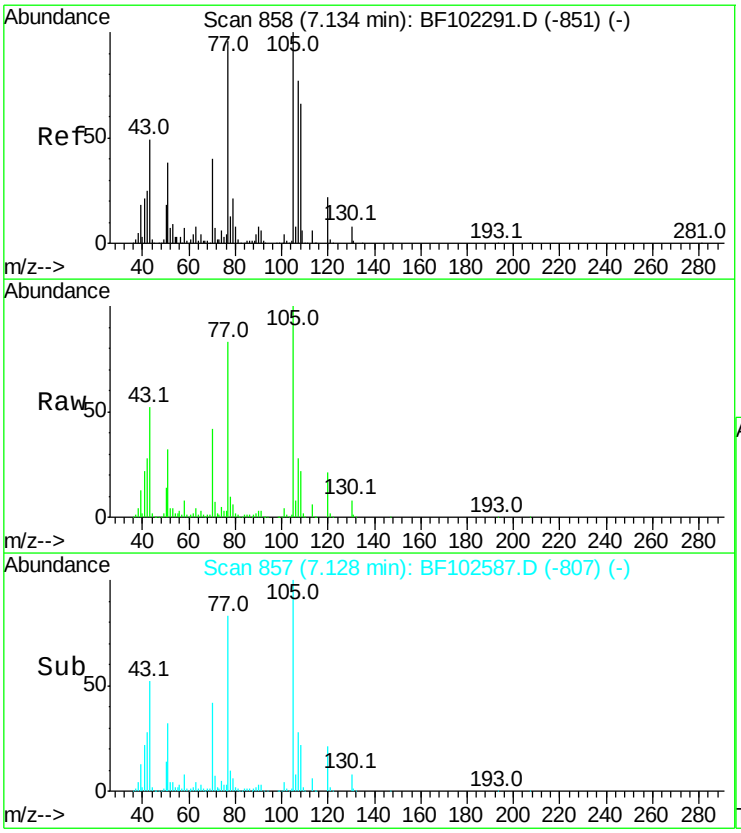
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 8.00 min Scan# 1005
Delta R.T. 0.00 min
Lab File: BF102587.D
Acq: 29 Jan 2018 10:22

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:136 Resp: 504554

Ion	Ratio	Lower	Upper
136	100		
137	10.7	8.9	13.3
54	7.5	6.6	9.8
68	5.5	5.0	7.4

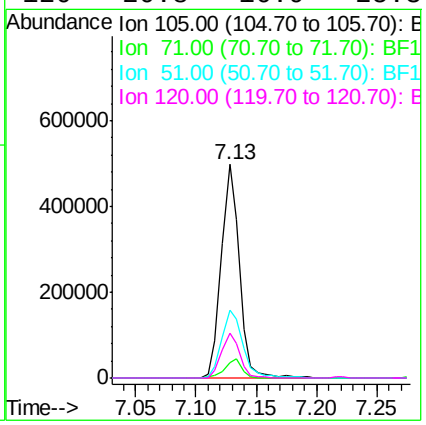


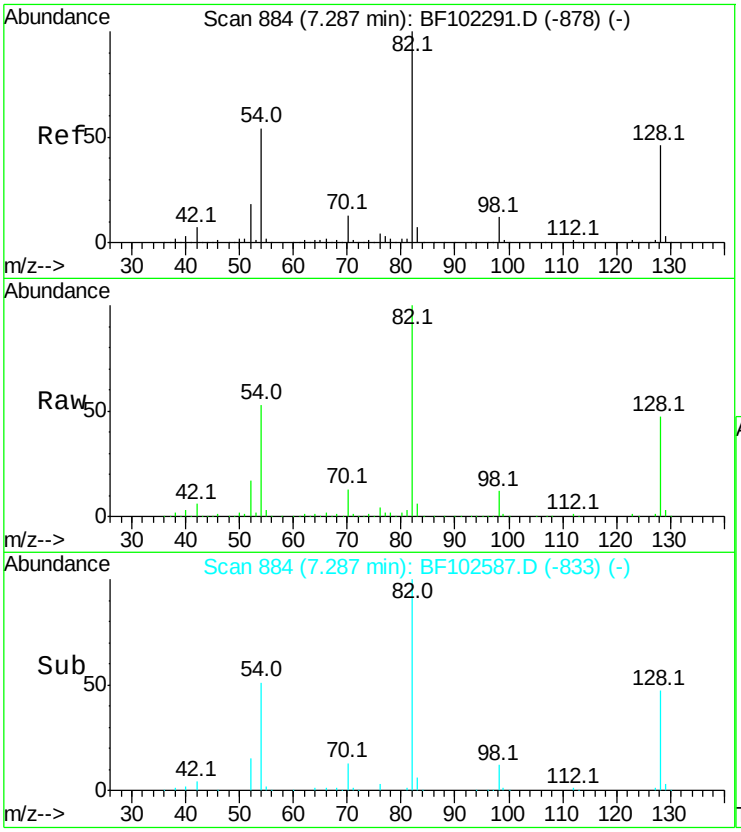


#22
Acetophenone
Concen: 43.063 ng
RT: 7.13 min Scan# 857
Delta R.T. -0.01 min
Lab File: BF102587.D
Acq: 29 Jan 2018 10:22

Tgt Ion:105 Resp: 517949

Ion	Ratio	Lower	Upper
105	100		
71	7.2	4.4	6.6#
51	32.0	22.3	33.5
120	20.8	16.9	25.3



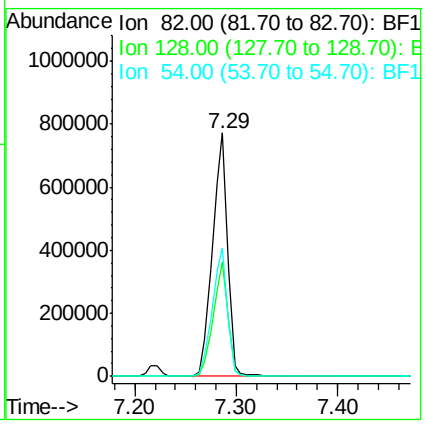


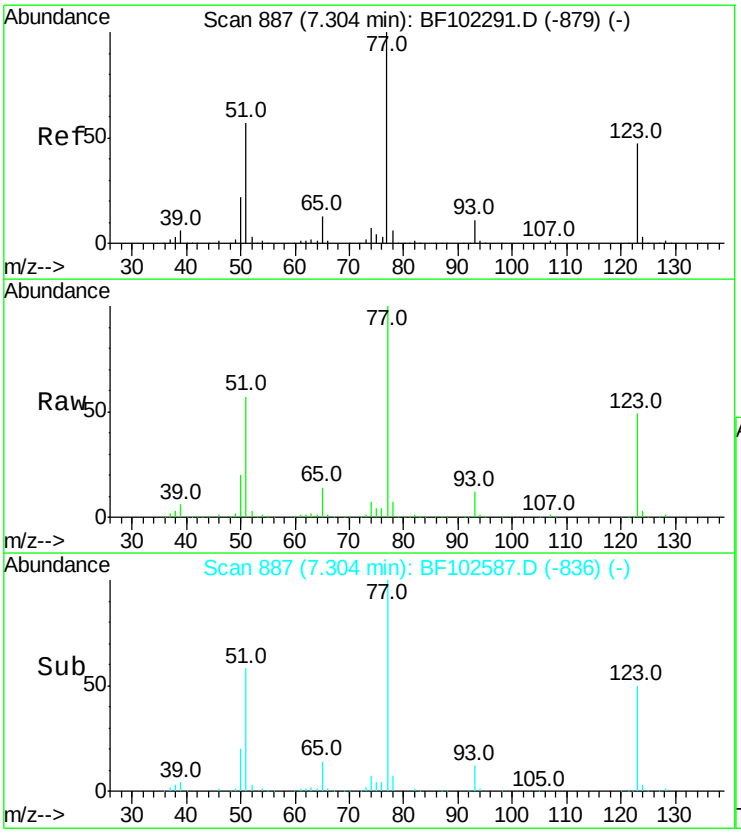
#23
Nitrobenzene-d5
Concen: 90.852 ng
RT: 7.29 min Scan# 884
Delta R.T. 0.00 min
Lab File: BF102587.D
Acq: 29 Jan 2018 10:22

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 82 Resp: 797672

Ion	Ratio	Lower	Upper
82	100		
128	47.0	36.1	54.1
54	52.7	41.4	62.2

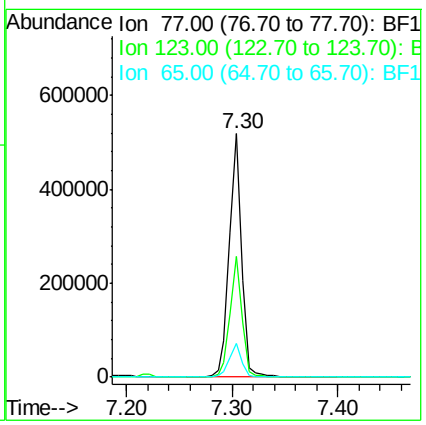


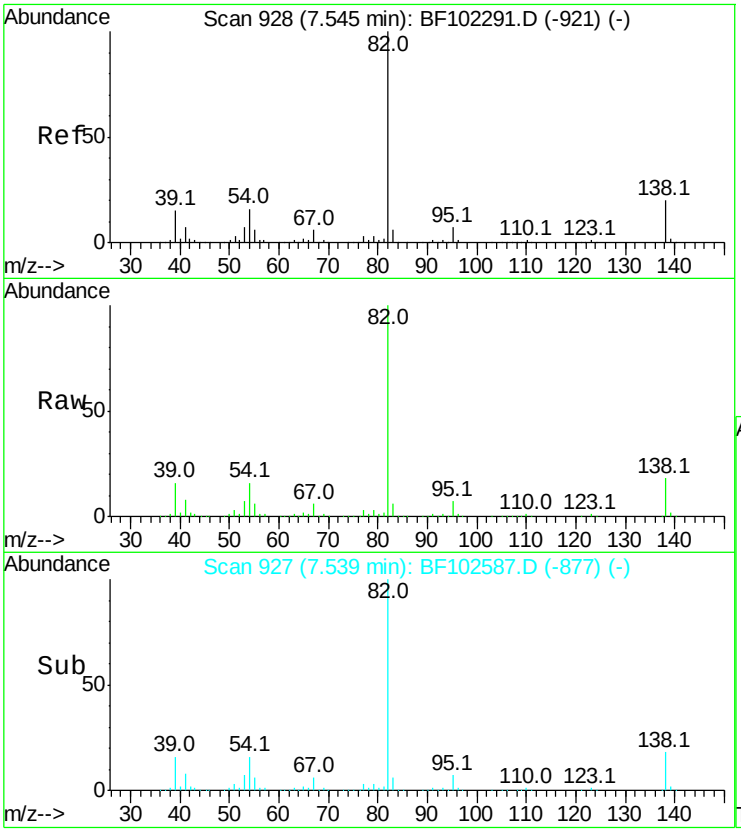


#24
Nitrobenzene
Concen: 45.929 ng
RT: 7.30 min Scan# 887
Delta R.T. 0.00 min
Lab File: BF102587.D
Acq: 29 Jan 2018 10:22

Tgt Ion: 77 Resp: 412680

Ion	Ratio	Lower	Upper
77	100		
123	49.5	37.9	56.9
65	13.7	11.0	16.4



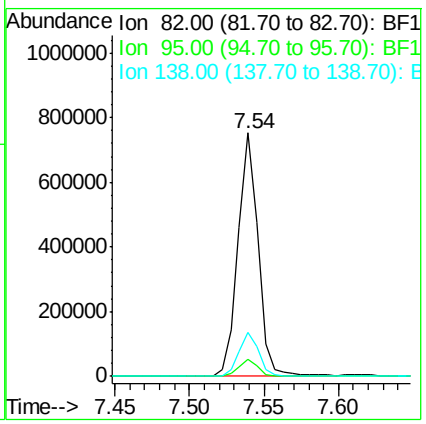


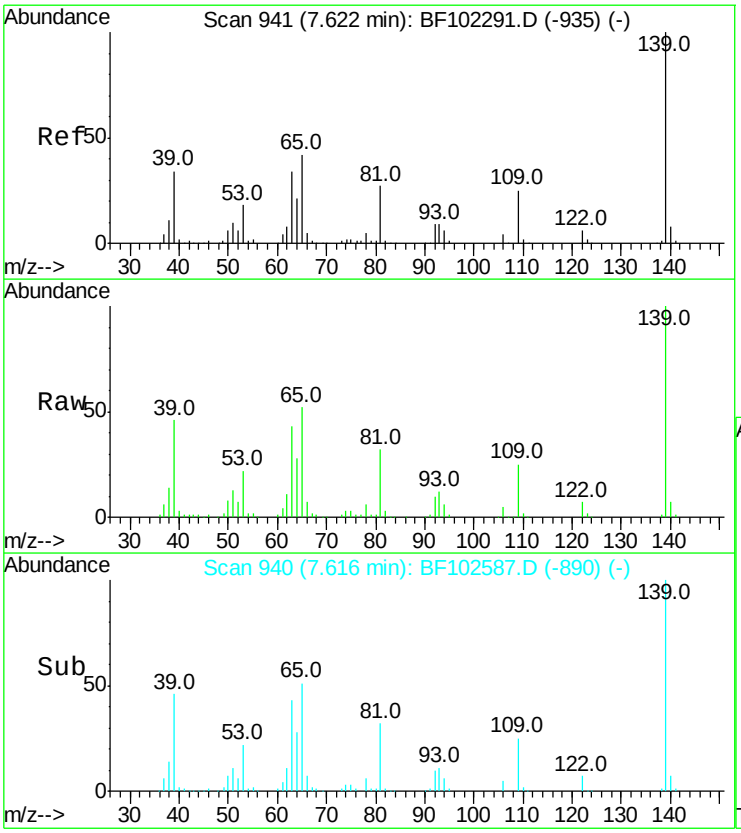
#25
Isophorone
Concen: 45.507 ng
RT: 7.54 min Scan# 927
Delta R.T. -0.01 min
Lab File: BF102587.D
Acq: 29 Jan 2018 10:22

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 82 Resp: 712290

Ion	Ratio	Lower	Upper
82	100		
95	6.8	5.2	7.8
138	18.0	14.9	22.3

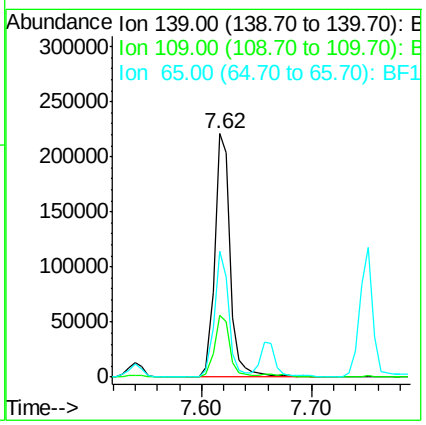


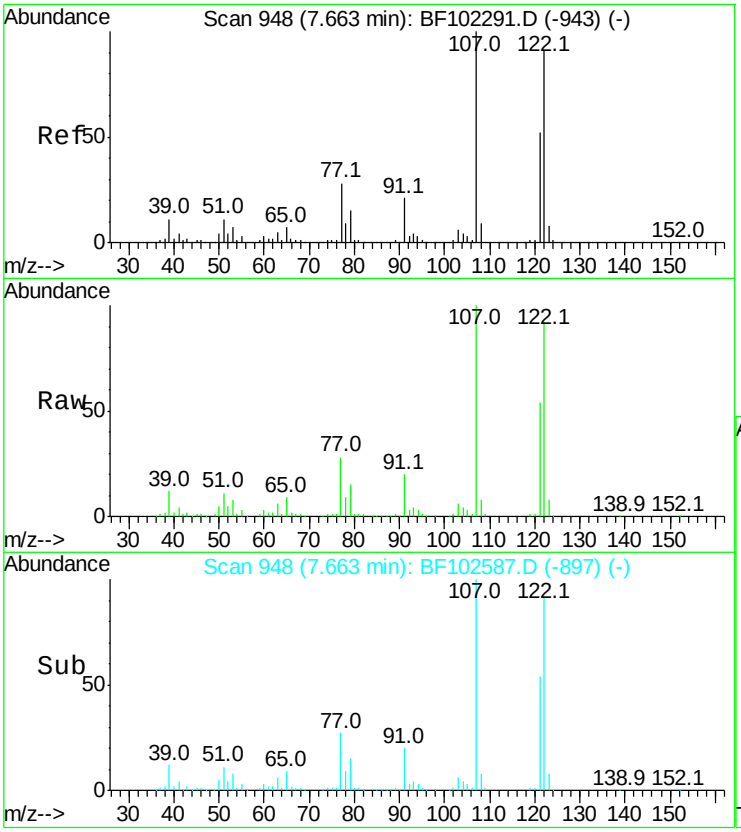


#26
2-Nitrophenol
Concen: 45.589 ng
RT: 7.62 min Scan# 940
Delta R.T. -0.01 min
Lab File: BF102587.D
Acq: 29 Jan 2018 10:22

Tgt Ion:139 Resp: 215586

Ion	Ratio	Lower	Upper
139	100		
109	25.5	22.7	34.1
65	51.6	40.5	60.7



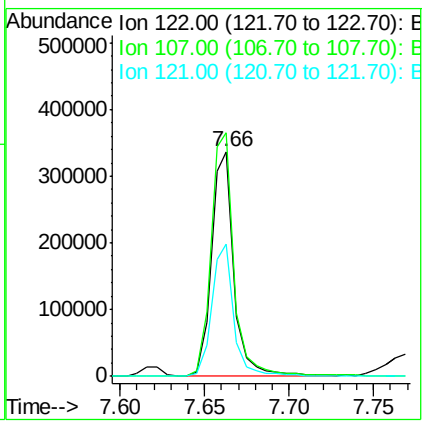


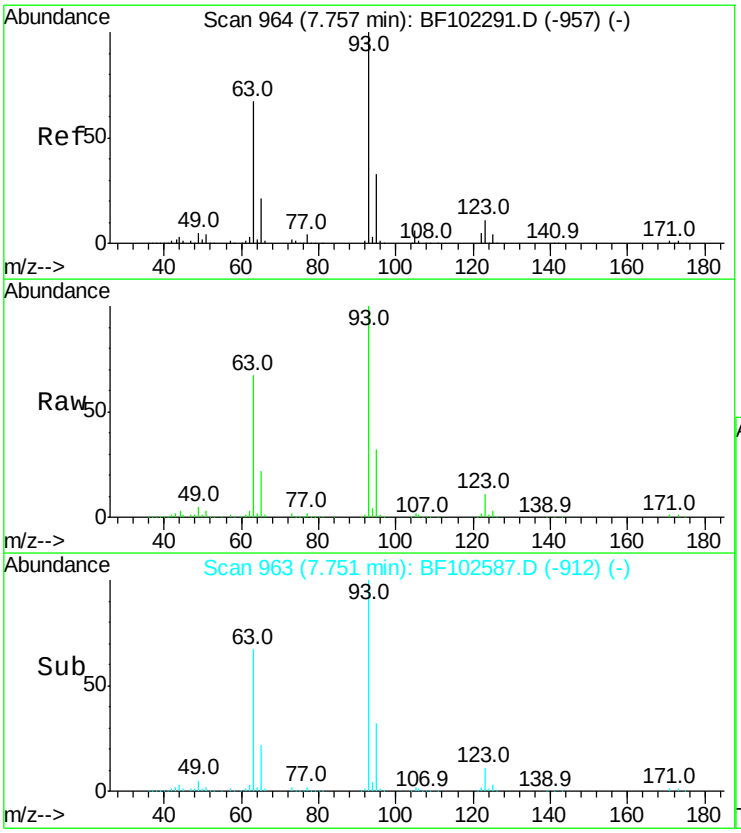
#27
2,4-Dimethylphenol
Concen: 45.542 ng
RT: 7.66 min Scan# 948
Delta R.T. 0.00 min
Lab File: BF102587.D
Acq: 29 Jan 2018 10:22

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:122 Resp: 312723

Ion	Ratio	Lower	Upper
122	100		
107	108.4	91.2	136.8
121	59.0	47.2	70.8

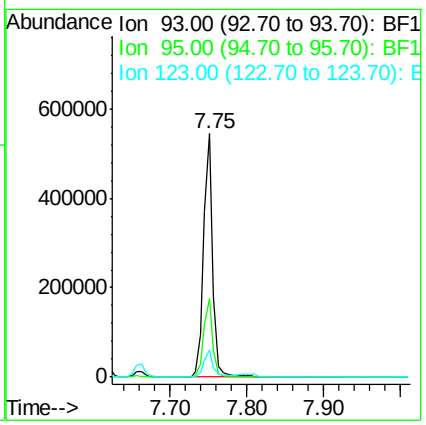


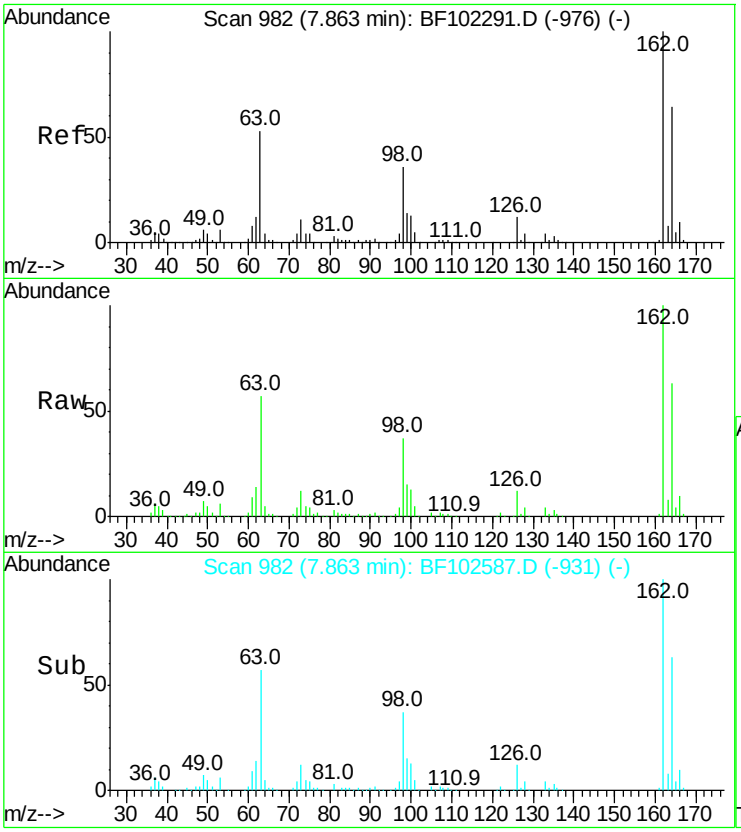


#28
bis(2-Chloroethoxy)methane
Concen: 46.554 ng
RT: 7.75 min Scan# 963
Delta R.T. 0.00 min
Lab File: BF102587.D
Acq: 29 Jan 2018 10:22

Tgt Ion: 93 Resp: 450135

Ion	Ratio	Lower	Upper
93	100		
95	32.4	26.3	39.5
123	11.1	9.8	14.6



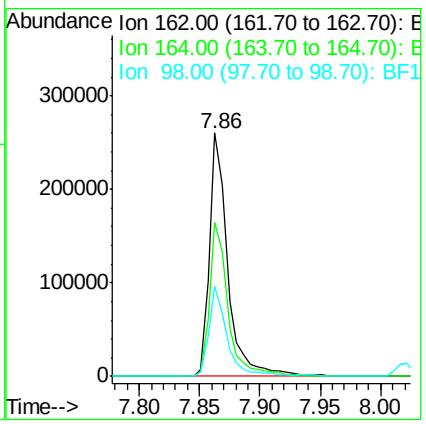


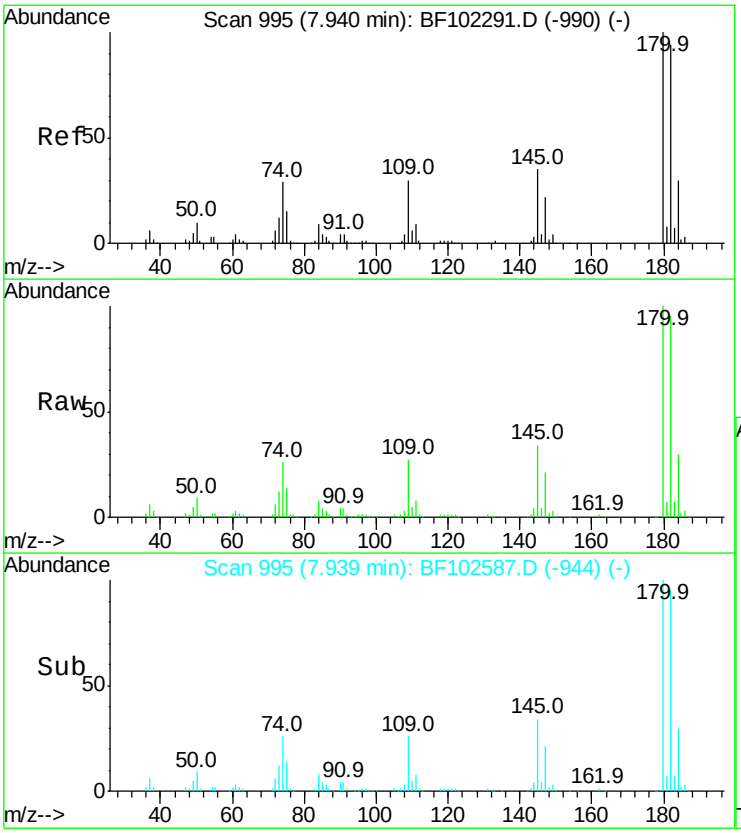
#29
2,4-Dichlorophenol
Concen: 38.924 ng
RT: 7.86 min Scan# 982
Delta R.T. 0.00 min
Lab File: BF102587.D
Acq: 29 Jan 2018 10:22

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:162 Resp: 272258

Ion	Ratio	Lower	Upper
162	100		
164	63.1	42.7	82.7
98	36.8	18.1	58.1

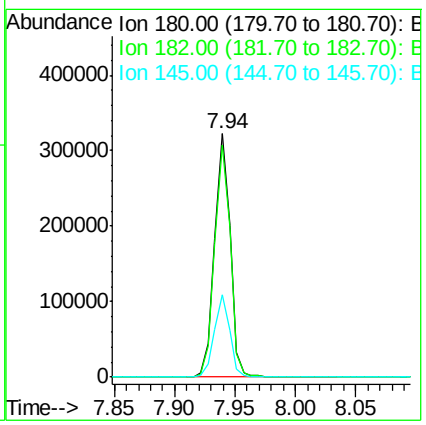


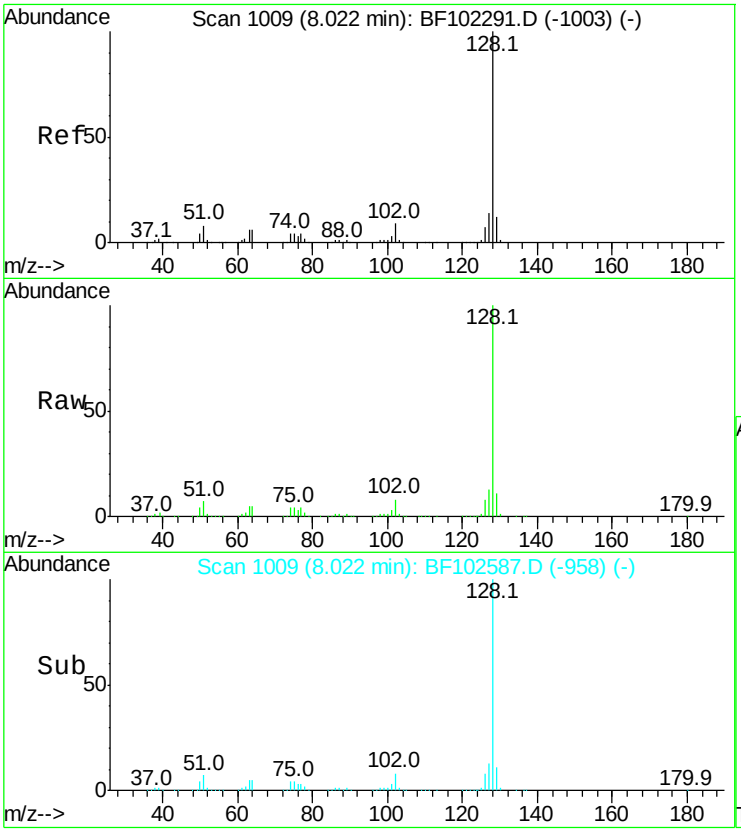


#30
1,2,4-Trichlorobenzene
Concen: 37.929 ng
RT: 7.94 min Scan# 995
Delta R.T. 0.00 min
Lab File: BF102587.D
Acq: 29 Jan 2018 10:22

Tgt Ion:180 Resp: 284388

Ion	Ratio	Lower	Upper
180	100		
182	95.3	76.8	115.2
145	33.9	26.5	39.7



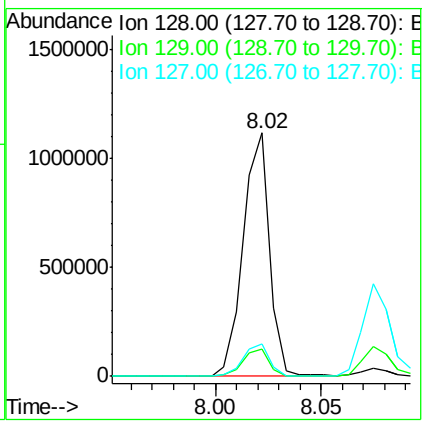


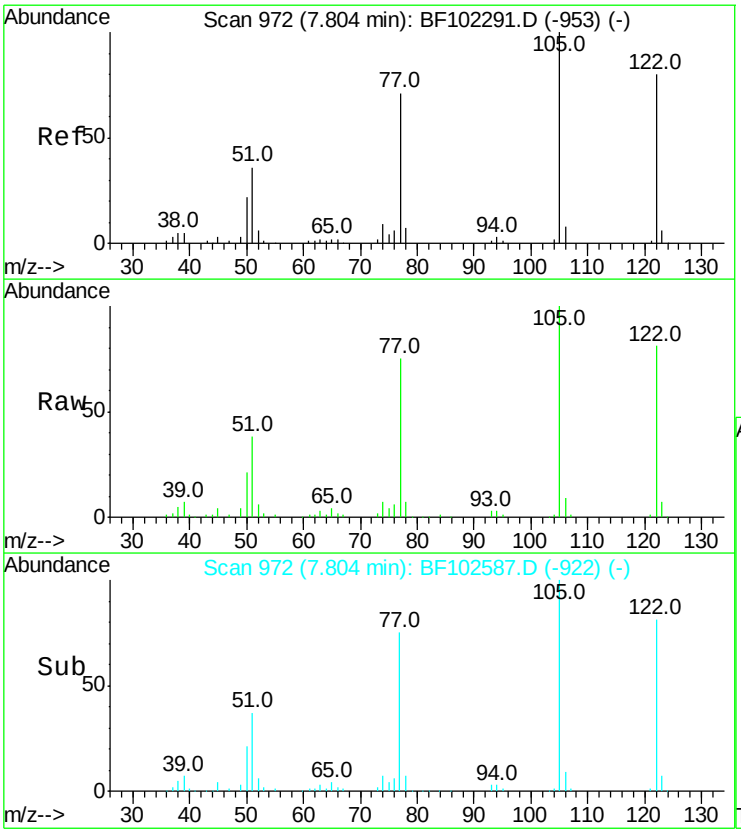
#31
Naphthalene
Concen: 38.626 ng
RT: 8.02 min Scan# 1009
Delta R.T. 0.00 min
Lab File: BF102587.D
Acq: 29 Jan 2018 10:22

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:128 Resp: 973059

Ion	Ratio	Lower	Upper
128	100		
129	11.1	8.8	13.2
127	13.4	10.9	16.3

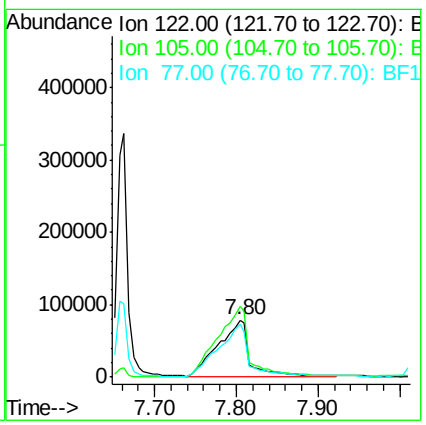


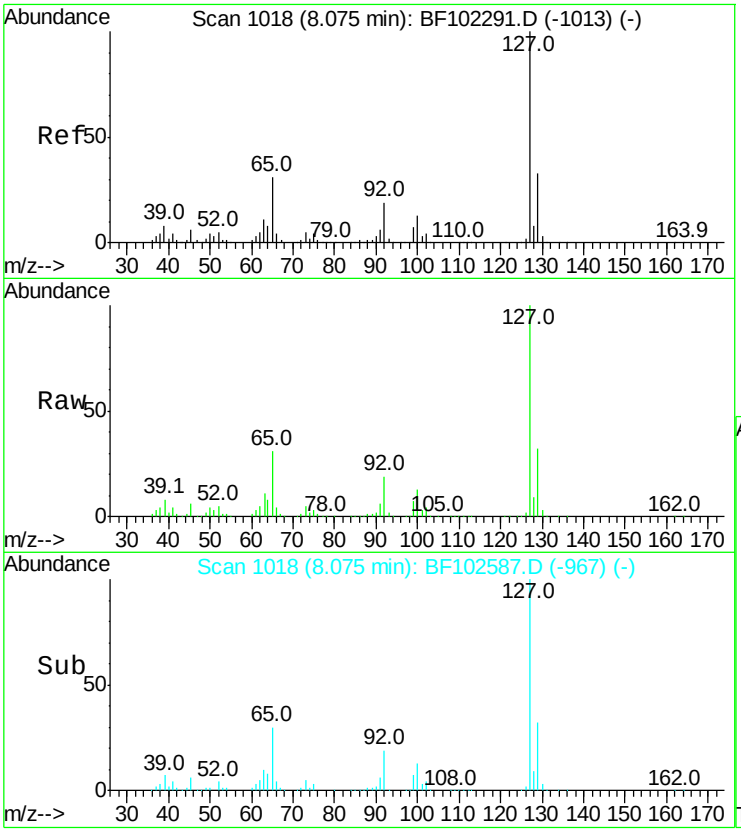


#32
Benzoic acid
Concen: 36.405 ng
RT: 7.80 min Scan# 972
Delta R.T. -0.01 min
Lab File: BF102587.D
Acq: 29 Jan 2018 10:22

Tgt Ion:122 Resp: 209440

Ion	Ratio	Lower	Upper
122	100		
105	123.4	101.1	141.1
77	92.6	70.7	110.7



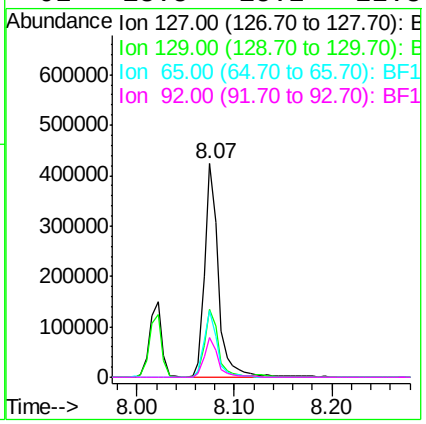


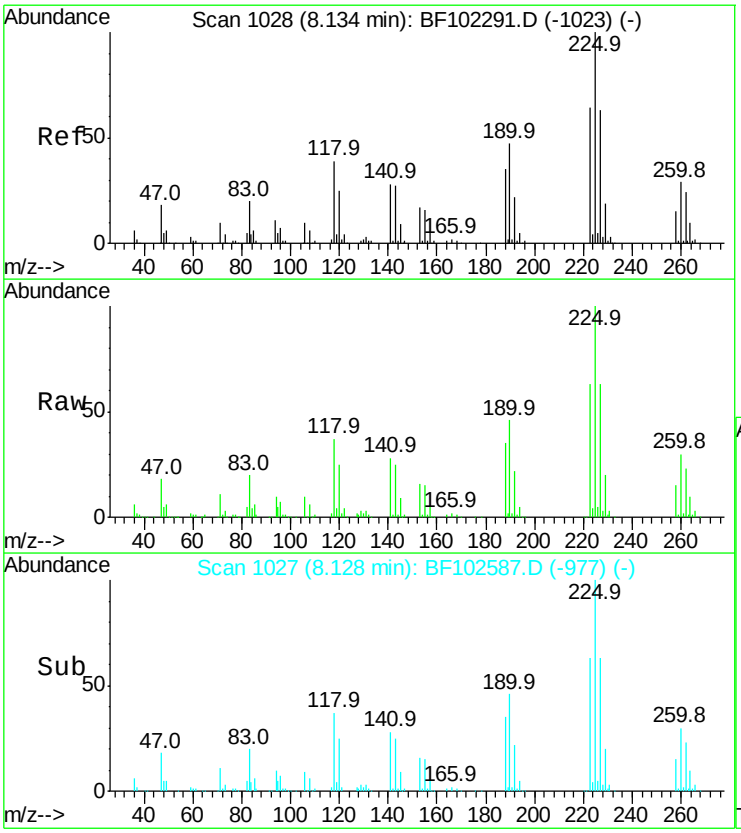
#33
4-Chloroaniline
Concen: 39.147 ng
RT: 8.07 min Scan# 1018
Delta R.T. 0.00 min
Lab File: BF102587.D
Acq: 29 Jan 2018 10:22

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:127 Resp: 414699

Ion	Ratio	Lower	Upper
127	100		
129	32.0	25.9	38.9
65	31.1	25.0	37.4
92	18.5	15.2	22.8

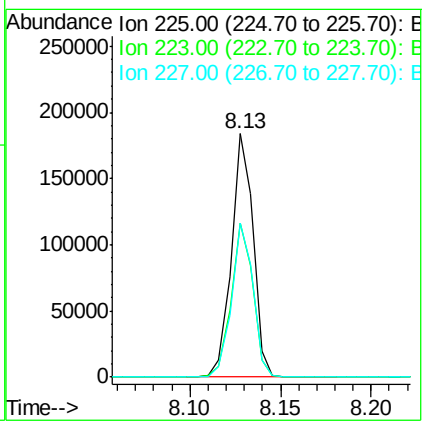


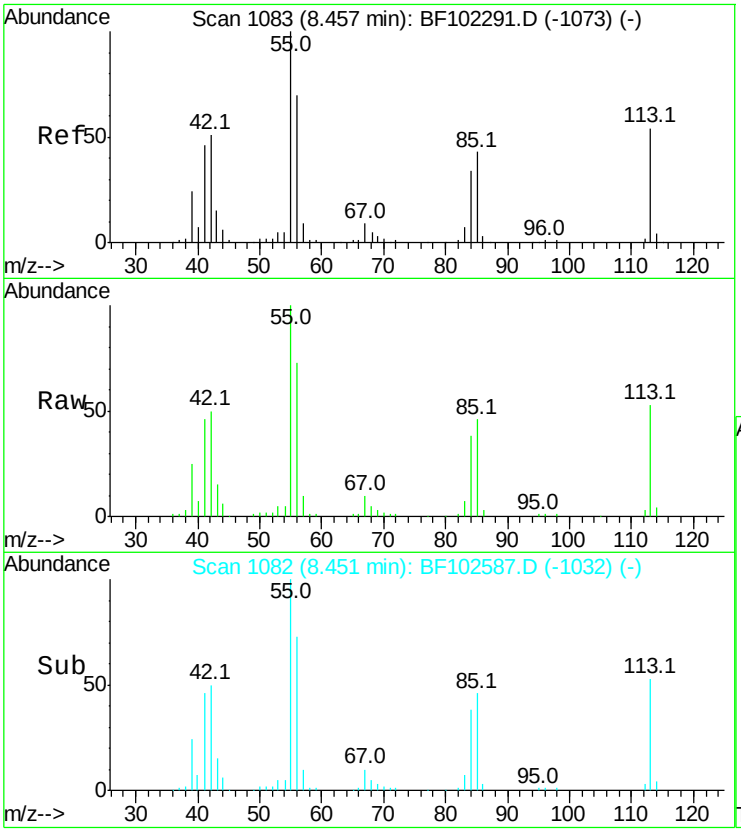


#34
Hexachlorobutadiene
Concen: 38.309 ng
RT: 8.13 min Scan# 1027
Delta R.T. -0.01 min
Lab File: BF102587.D
Acq: 29 Jan 2018 10:22

Tgt Ion:225 Resp: 153412

Ion	Ratio	Lower	Upper
225	100		
223	63.3	50.6	76.0
227	63.1	51.9	77.9



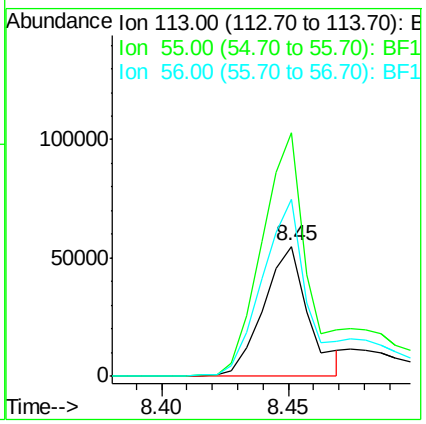


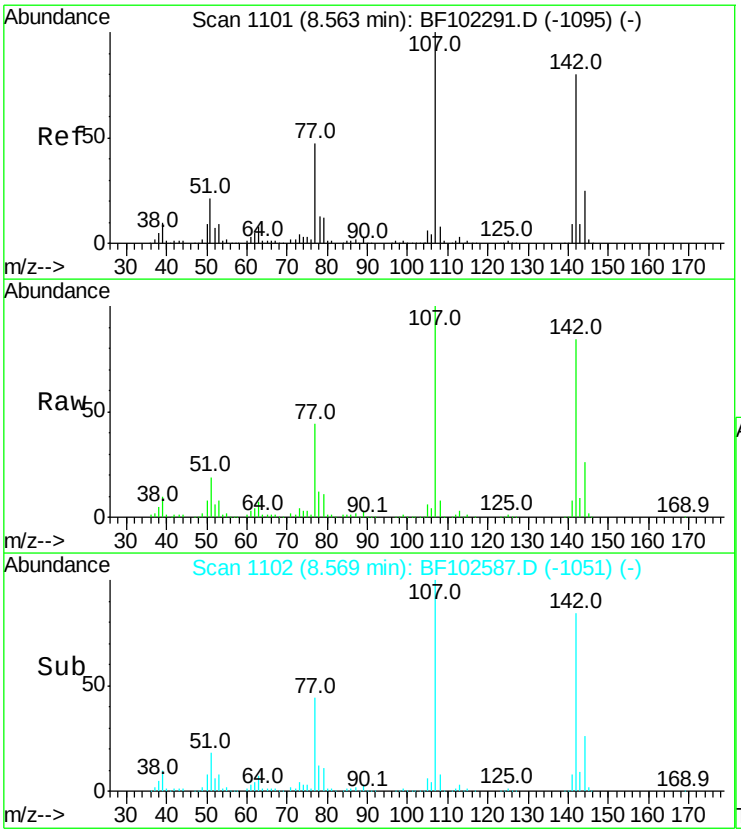
#35
Caprolactam
Concen: 29.137 ng
RT: 8.45 min Scan# 1082
Delta R.T. -0.01 min
Lab File: BF102587.D
Acq: 29 Jan 2018 10:22

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:113 Resp: 67308

Ion	Ratio	Lower	Upper
113	100		
55	187.2	163.3	203.3
56	135.8	115.7	155.7

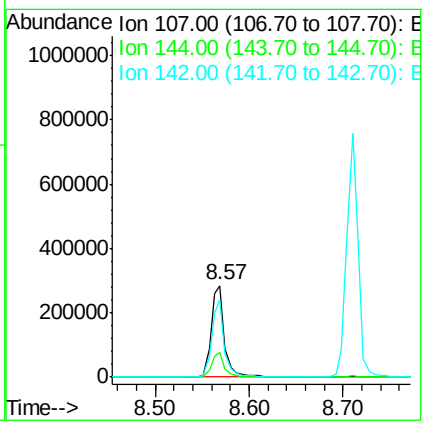


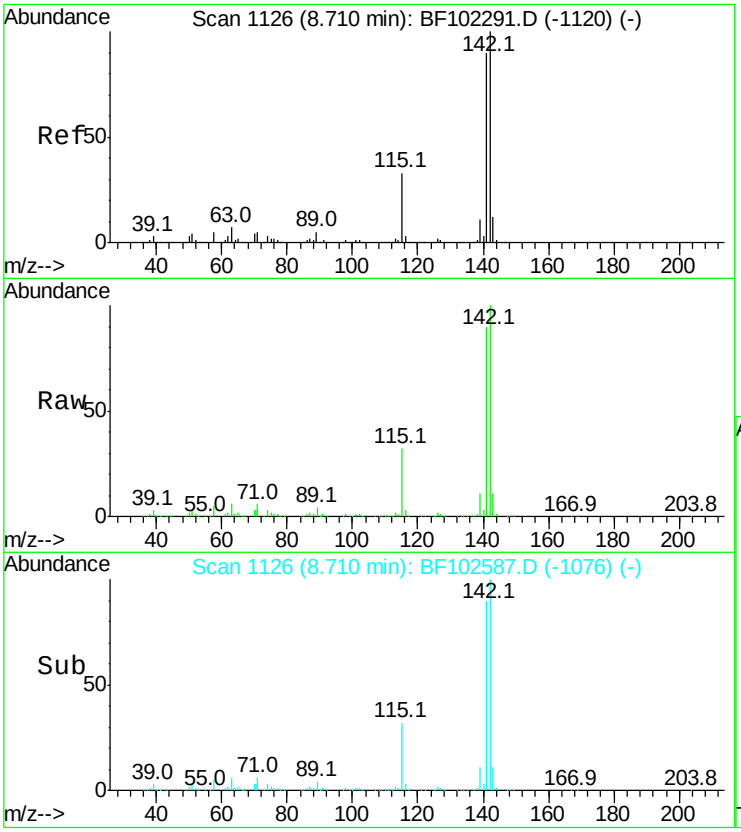


#36
4-Chloro-3-methylphenol
Concen: 38.978 ng
RT: 8.57 min Scan# 1102
Delta R.T. 0.00 min
Lab File: BF102587.D
Acq: 29 Jan 2018 10:22

Tgt Ion:107 Resp: 287378

Ion	Ratio	Lower	Upper
107	100		
144	26.5	20.5	30.7
142	83.5	62.0	93.0



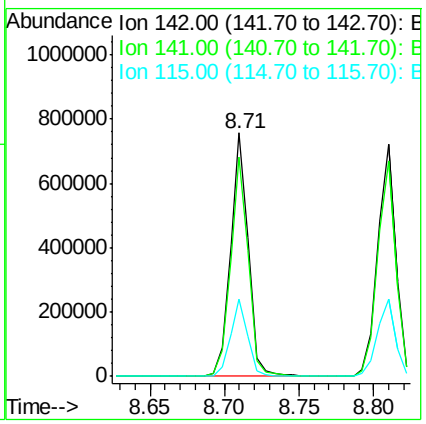


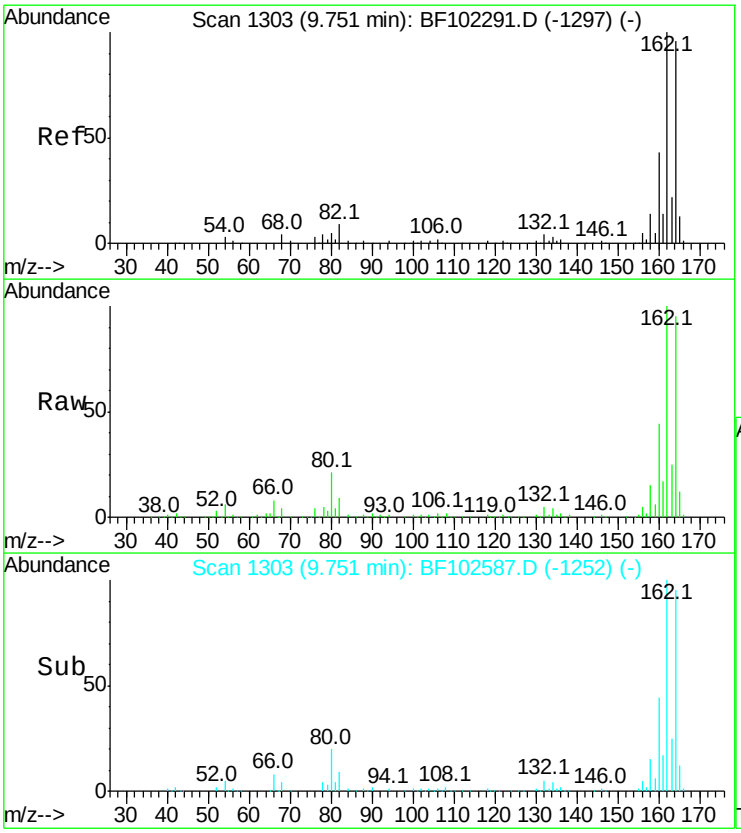
#37
2-Methylnaphthalene
Concen: 37.853 ng
RT: 8.71 min Scan# 1126
Delta R.T. -0.01 min
Lab File: BF102587.D
Acq: 29 Jan 2018 10:22

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:142 Resp: 635058

Ion	Ratio	Lower	Upper
142	100		
141	90.2	70.8	106.2
115	32.0	26.1	39.1

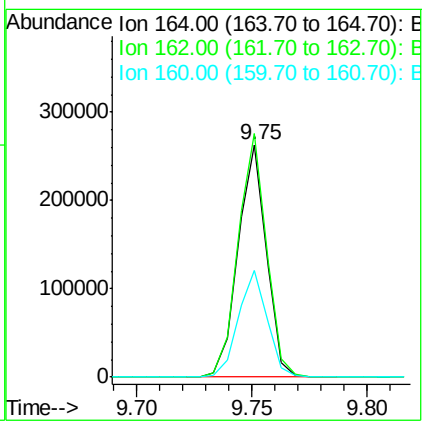


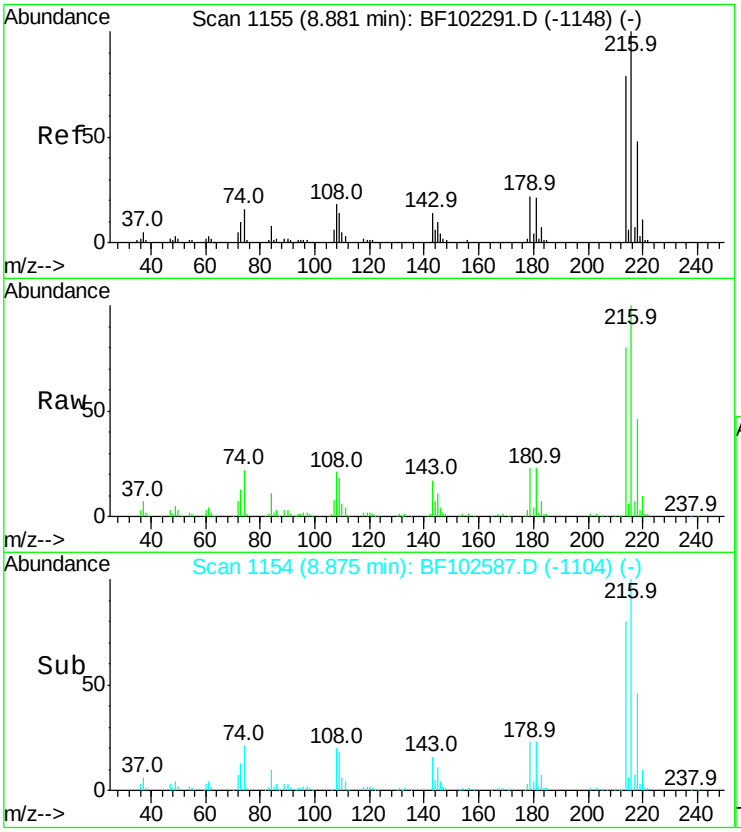


#38
Acenaphthene-d10
Concen: 20.000 ng
RT: 9.75 min Scan# 1303
Delta R.T. 0.00 min
Lab File: BF102587.D
Acq: 29 Jan 2018 10:22

Tgt Ion:164 Resp: 224786

Ion	Ratio	Lower	Upper
164	100		
162	104.9	86.1	129.1
160	45.9	38.3	57.5



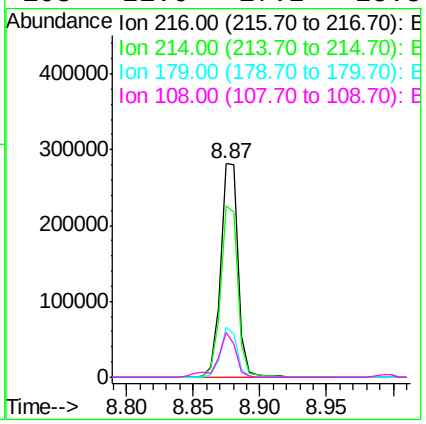


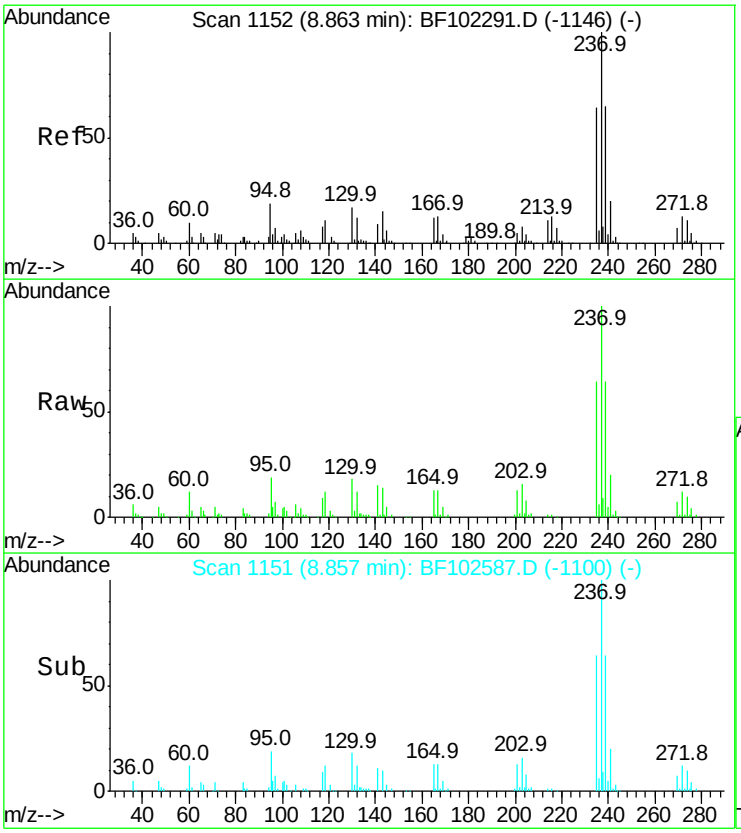
#39
1,2,4,5-Tetrachlorobenzene
Concen: 38.663 ng
RT: 8.87 min Scan# 1154
Delta R.T. -0.01 min
Lab File: BF102587.D
Acq: 29 Jan 2018 10:22

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:216 Resp: 261477

Ion	Ratio	Lower	Upper
216	100		
214	79.0	63.0	94.4
179	21.6	18.1	27.1
108	21.6	17.2	25.8

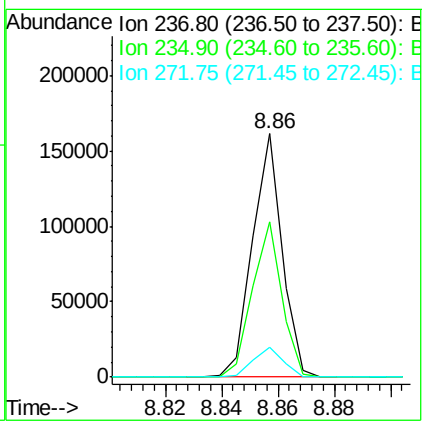


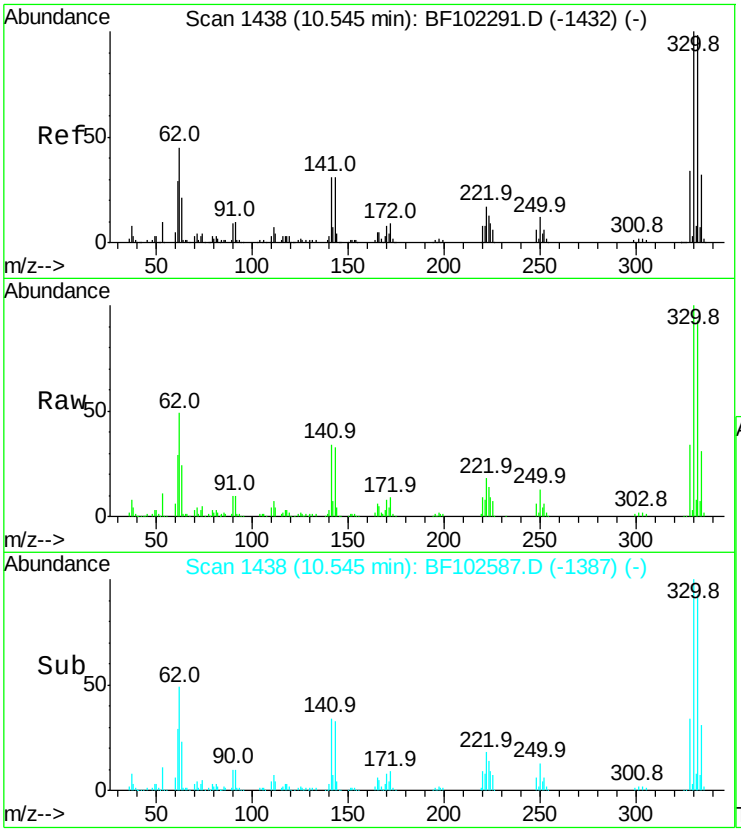


#40
Hexachlorocyclopentadiene
Concen: 38.769 ng
RT: 8.86 min Scan# 1151
Delta R.T. 0.00 min
Lab File: BF102587.D
Acq: 29 Jan 2018 10:22

Tgt Ion:237 Resp: 117336

Ion	Ratio	Lower	Upper
237	100		
235	63.7	44.8	84.8
272	12.2	0.0	33.3



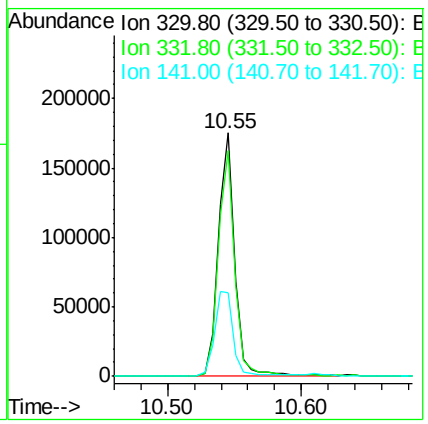


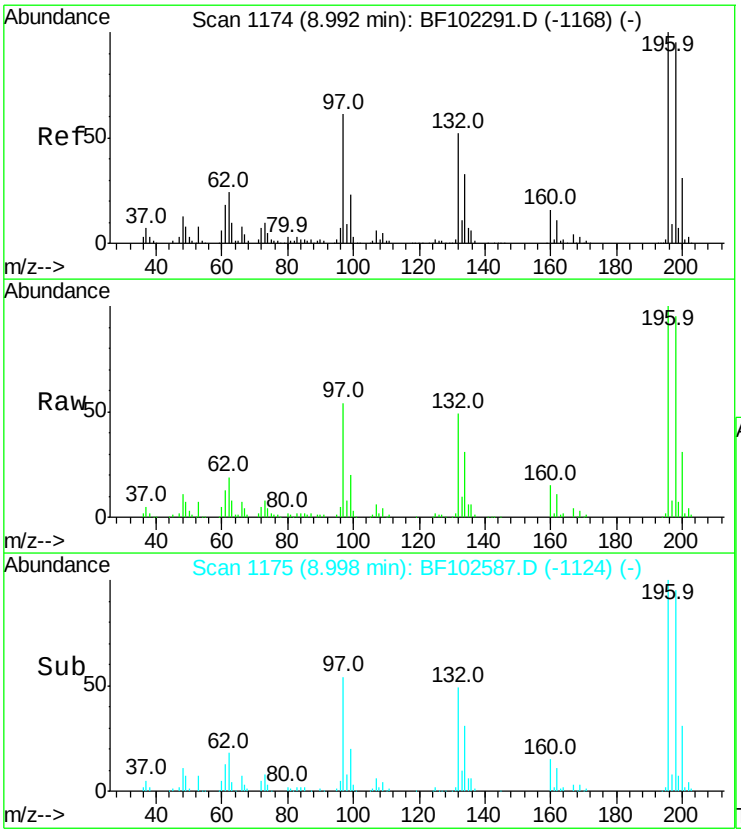
#41
2,4,6-Tribromophenol
Concen: 68.872 ng
RT: 10.55 min Scan# 1438
Delta R.T. 0.00 min
Lab File: BF102587.D
Acq: 29 Jan 2018 10:22

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:330 Resp: 153398

Ion	Ratio	Lower	Upper
330	100		
332	93.6	77.0	115.6
141	39.7	29.9	44.9

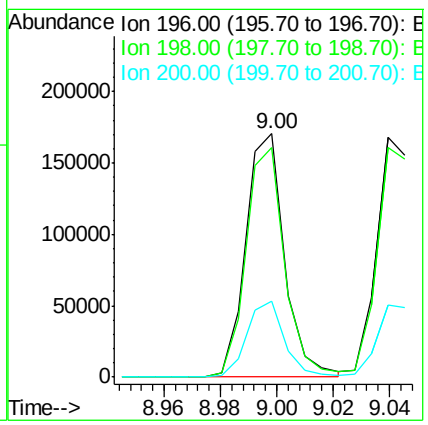


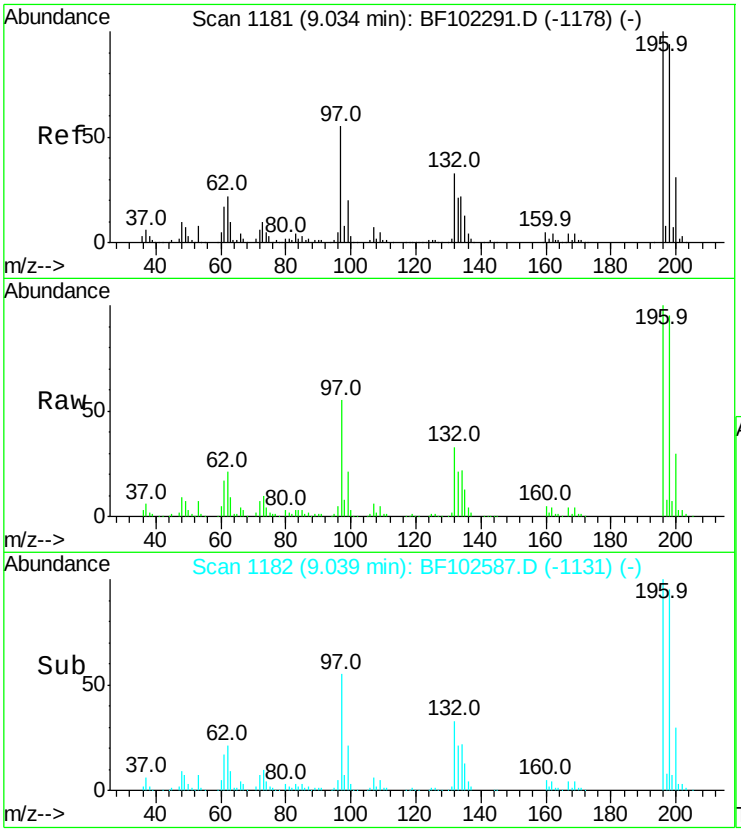


#42
2,4,6-Trichlorophenol
Concen: 35.826 ng
RT: 9.00 min Scan# 1175
Delta R.T. 0.00 min
Lab File: BF102587.D
Acq: 29 Jan 2018 10:22

Tgt Ion:196 Resp: 162193

Ion	Ratio	Lower	Upper
196	100		
198	94.5	75.7	113.5
200	31.2	24.5	36.7



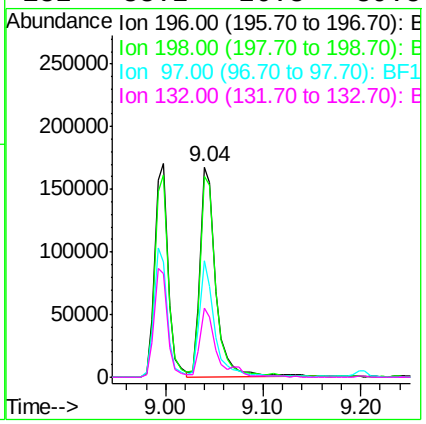


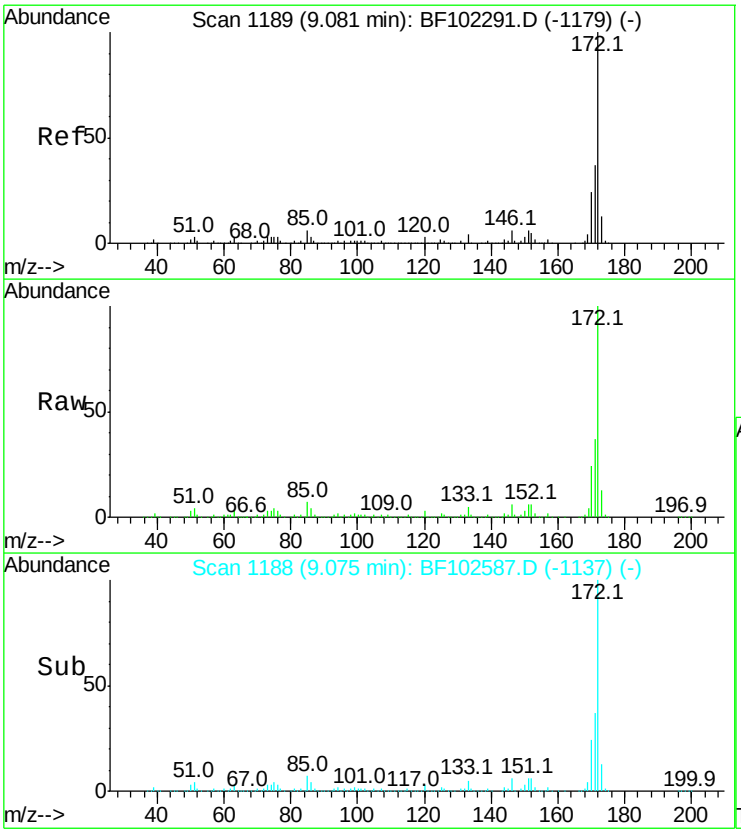
#43
2,4,5-Trichlorophenol
Concen: 36.942 ng
RT: 9.04 min Scan# 1182
Delta R.T. 0.00 min
Lab File: BF102587.D
Acq: 29 Jan 2018 10:22

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:196 Resp: 188307

Ion	Ratio	Lower	Upper
196	100		
198	95.5	74.6	112.0
97	55.1	42.9	64.3
132	33.2	26.3	39.5

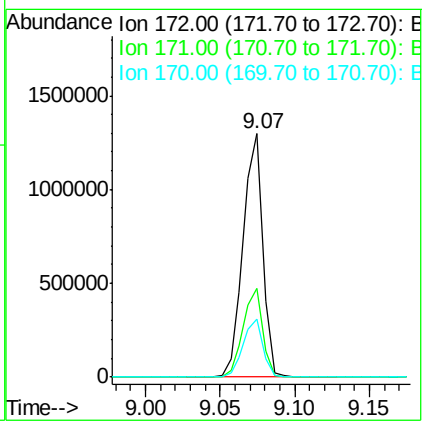


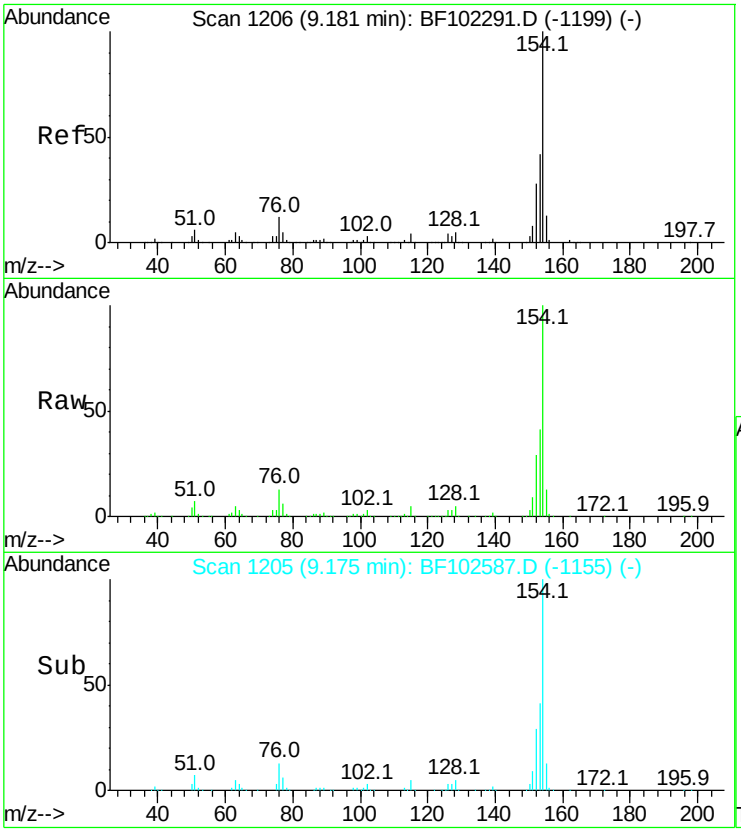


#44
2-Fluorobiphenyl
Concen: 77.834 ng
RT: 9.07 min Scan# 1188
Delta R.T. 0.00 min
Lab File: BF102587.D
Acq: 29 Jan 2018 10:22

Tgt Ion:172 Resp: 1189920

Ion	Ratio	Lower	Upper
172	100		
171	36.6	29.7	44.5
170	24.0	19.6	29.4



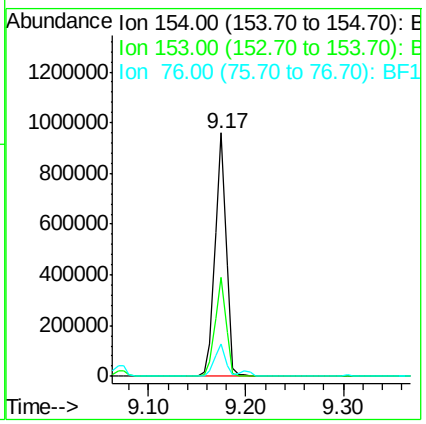


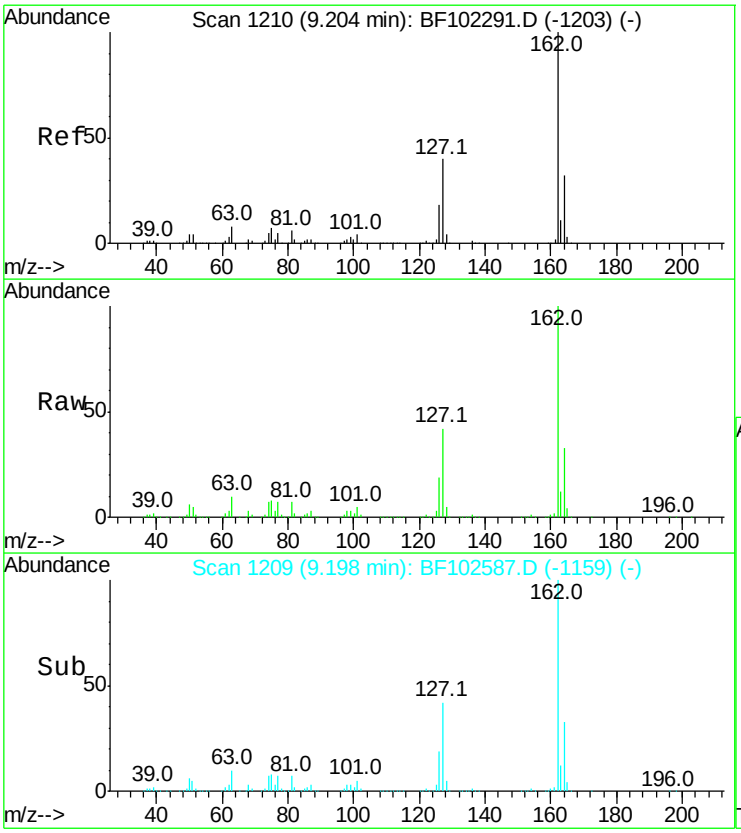
#45
1,1'-Biphenyl
Concen: 38.083 ng
RT: 9.17 min Scan# 1205
Delta R.T. -0.01 min
Lab File: BF102587.D
Acq: 29 Jan 2018 10:22

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:154 Resp: 765441

Ion	Ratio	Lower	Upper
154	100		
153	40.9	21.3	61.3
76	13.3	0.0	34.0

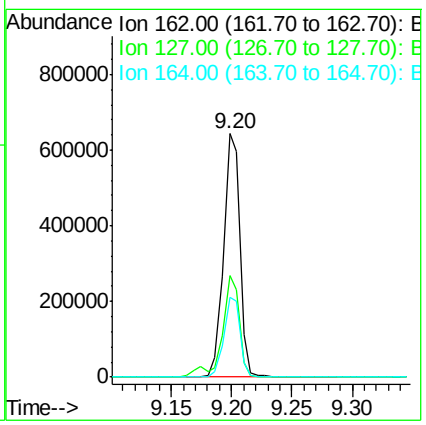


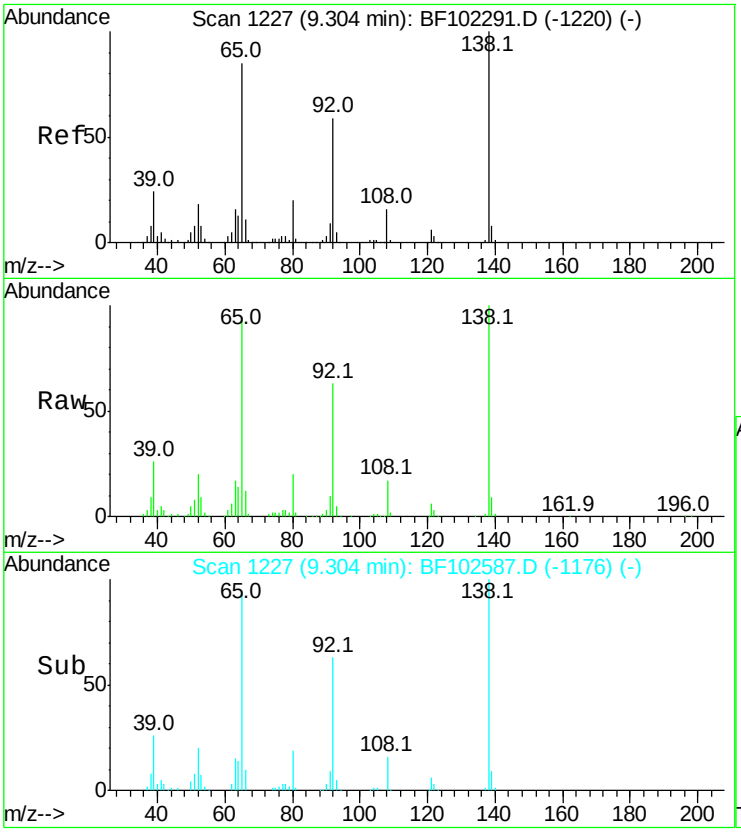


#46
2-Chloronaphthalene
Concen: 38.463 ng
RT: 9.20 min Scan# 1209
Delta R.T. -0.01 min
Lab File: BF102587.D
Acq: 29 Jan 2018 10:22

Tgt Ion:162 Resp: 600915

Ion	Ratio	Lower	Upper
162	100		
127	41.7	33.9	50.9
164	32.8	26.5	39.7



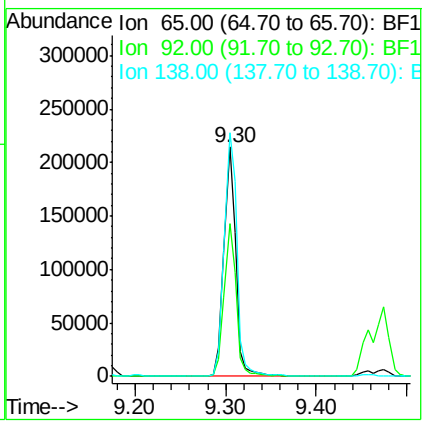


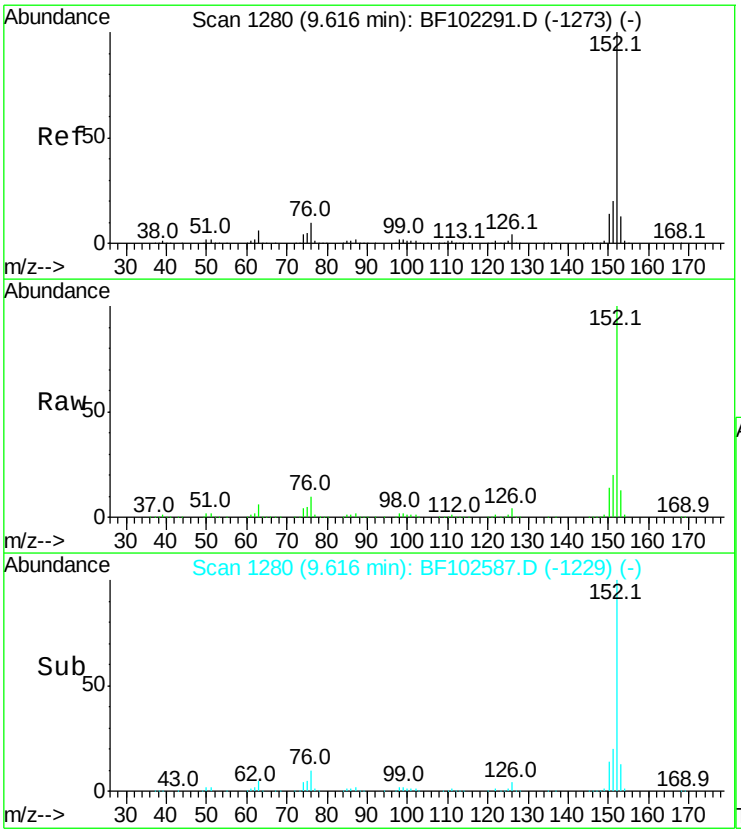
#47
2-Nitroaniline
Concen: 39.754 ng
RT: 9.30 min Scan# 1227
Delta R.T. 0.00 min
Lab File: BF102587.D
Acq: 29 Jan 2018 10:22

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 65 Resp: 193630

Ion	Ratio	Lower	Upper
65	100		
92	66.6	55.8	83.6
138	106.3	91.2	136.8

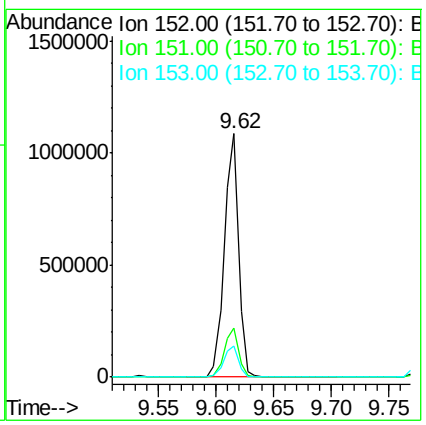


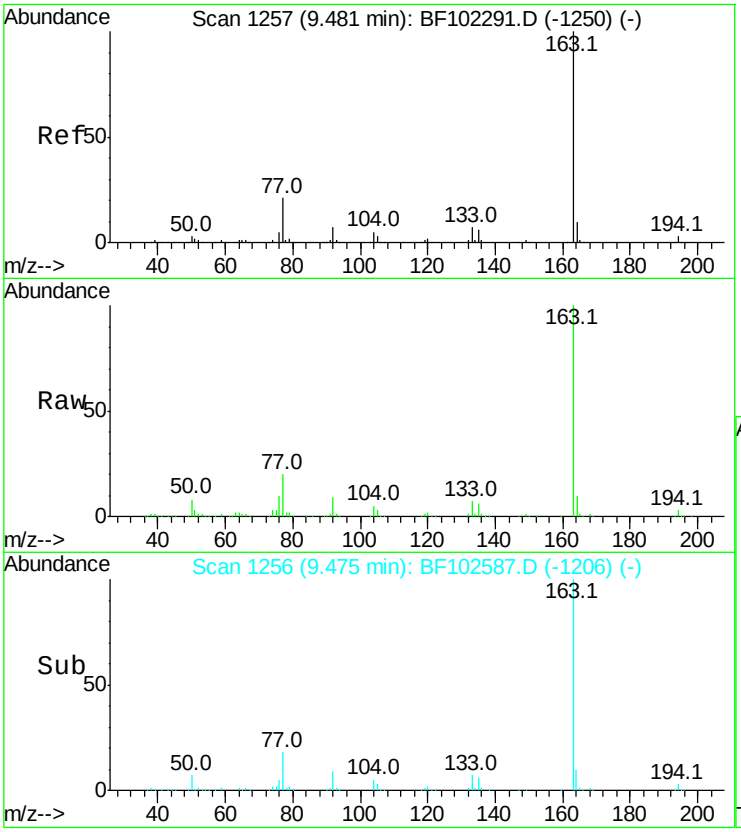


#48
Acenaphthylene
Concen: 37.991 ng
RT: 9.62 min Scan# 1280
Delta R.T. 0.00 min
Lab File: BF102587.D
Acq: 29 Jan 2018 10:22

Tgt Ion:152 Resp: 924690

Ion	Ratio	Lower	Upper
152	100		
151	20.2	16.3	24.5
153	12.6	10.7	16.1



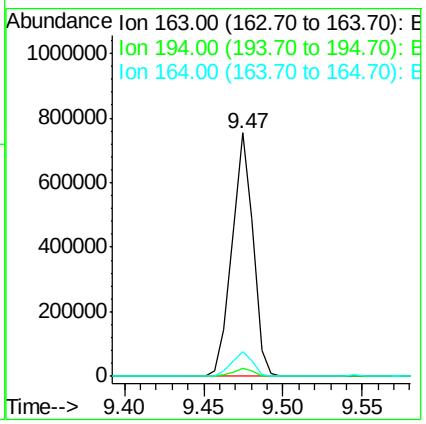


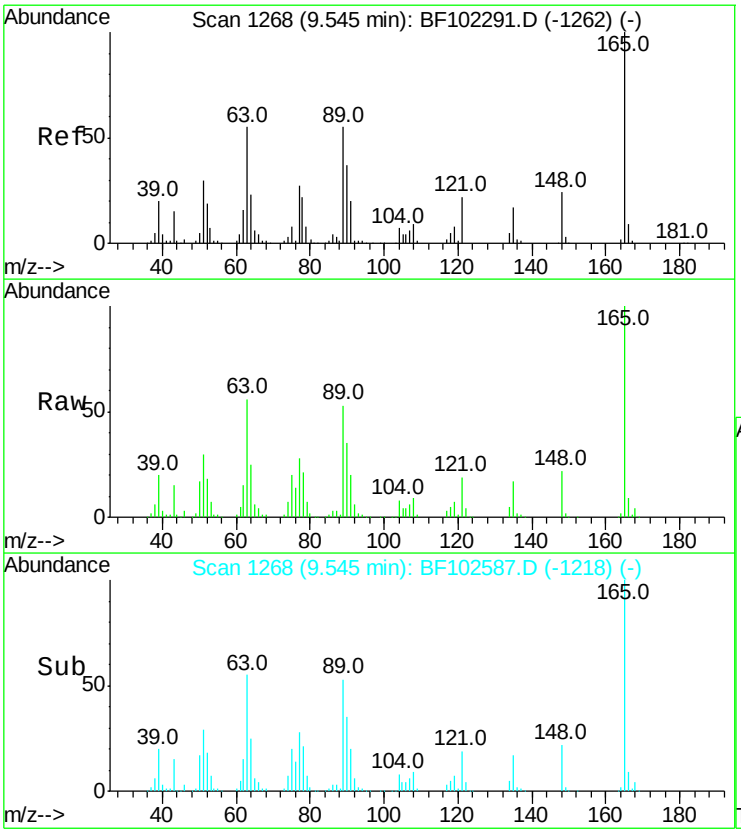
#49
Dimethylphthalate
Concen: 37.387 ng
RT: 9.47 min Scan# 1256
Delta R.T. -0.01 min
Lab File: BF102587.D
Acq: 29 Jan 2018 10:22

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:163 Resp: 694647

Ion	Ratio	Lower	Upper
163	100		
194	3.3	2.7	4.1
164	10.1	8.2	12.2

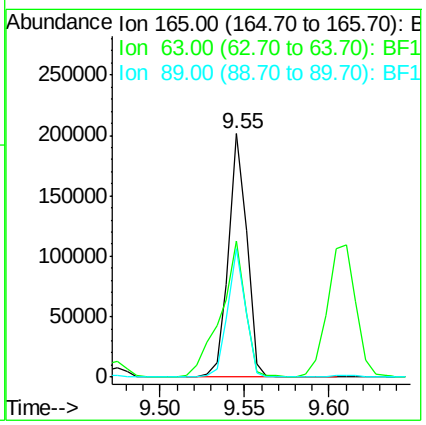


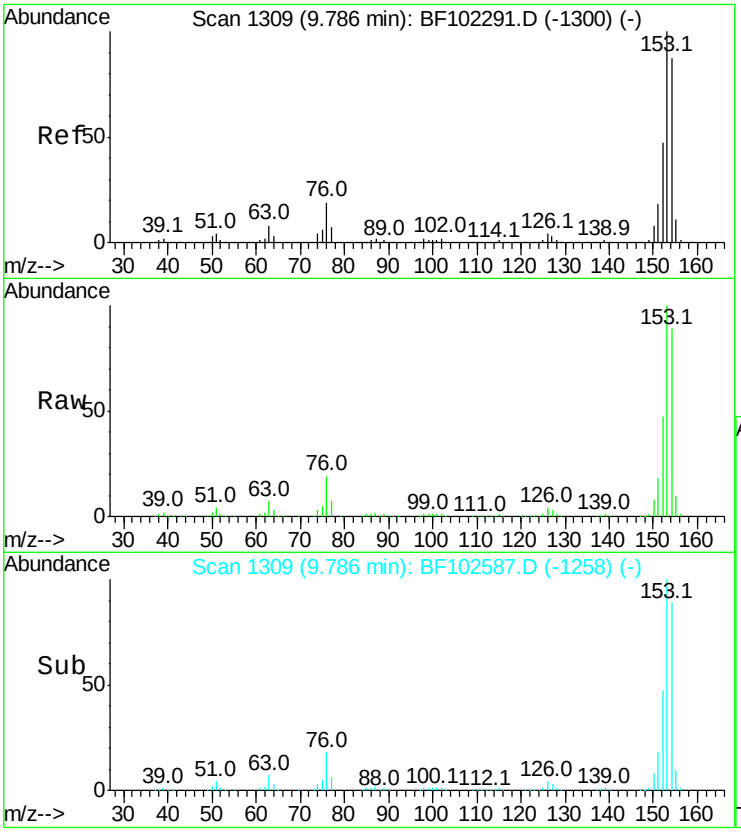


#50
2,6-Dinitrotoluene
Concen: 37.689 ng
RT: 9.55 min Scan# 1268
Delta R.T. -0.01 min
Lab File: BF102587.D
Acq: 29 Jan 2018 10:22

Tgt Ion:165 Resp: 150978

Ion	Ratio	Lower	Upper
165	100		
63	55.7	44.7	67.1
89	52.7	44.0	66.0



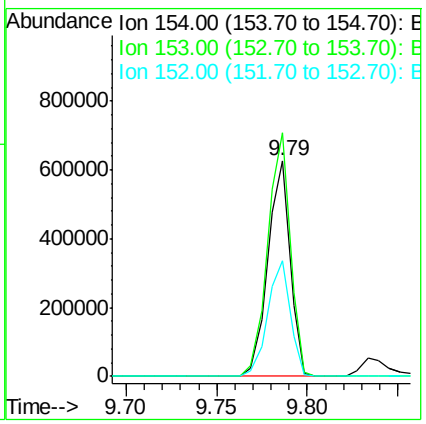


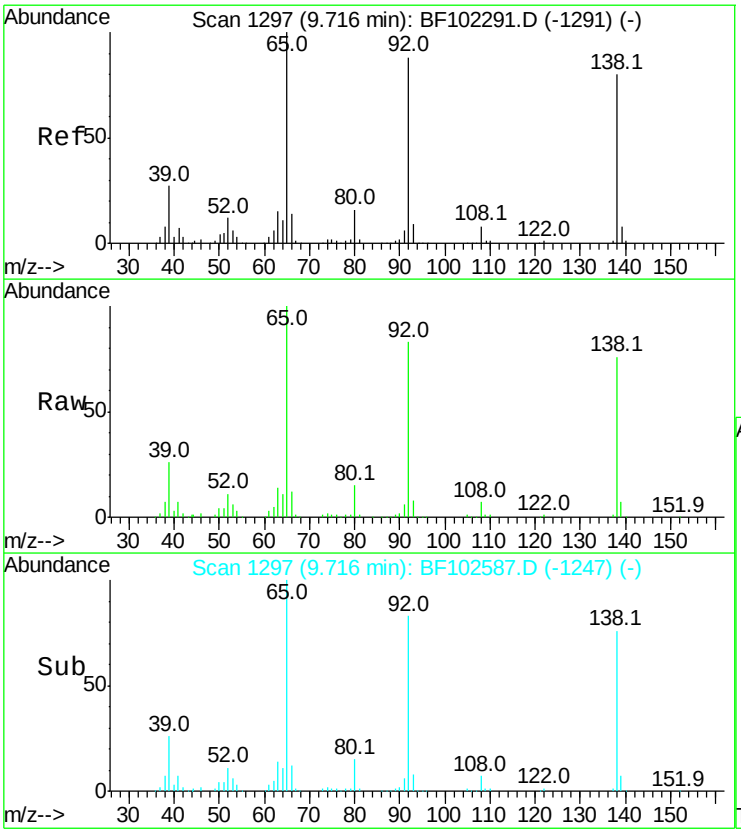
#51
Acenaphthene
Concen: 37.766 ng
RT: 9.79 min Scan# 1309
Delta R.T. 0.00 min
Lab File: BF102587.D
Acq: 29 Jan 2018 10:22

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:154 Resp: 536853

Ion	Ratio	Lower	Upper
154	100		
153	112.7	91.2	136.8
152	53.4	43.8	65.8

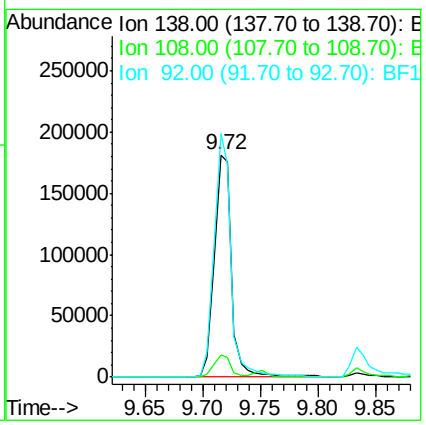


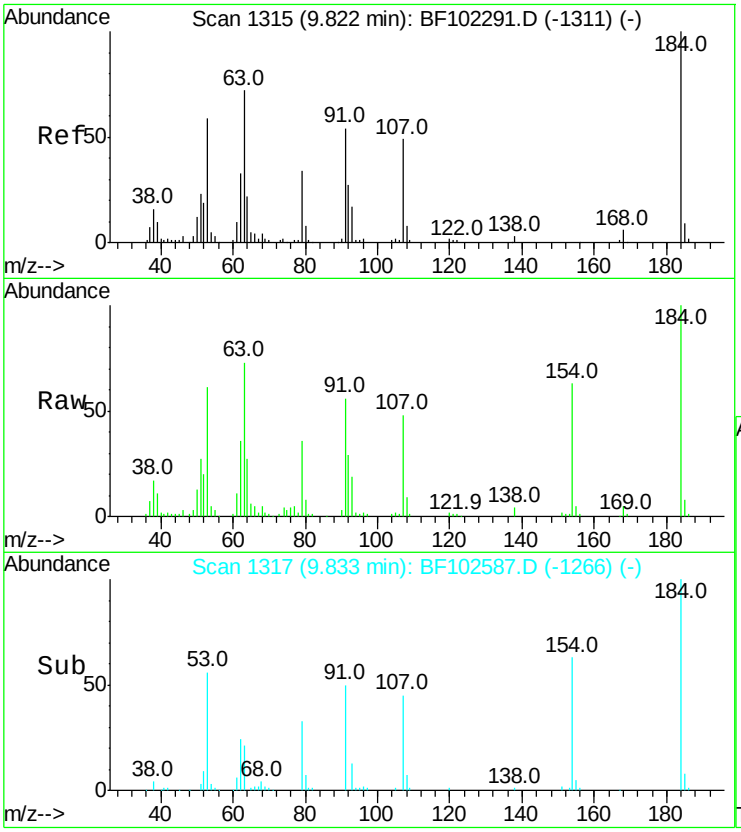


#52
3-Nitroaniline
Concen: 39.554 ng
RT: 9.72 min Scan# 1297
Delta R.T. -0.01 min
Lab File: BF102587.D
Acq: 29 Jan 2018 10:22

Tgt Ion:138 Resp: 187439

Ion	Ratio	Lower	Upper
138	100		
108	9.8	9.4	14.0
92	109.6	89.4	134.2



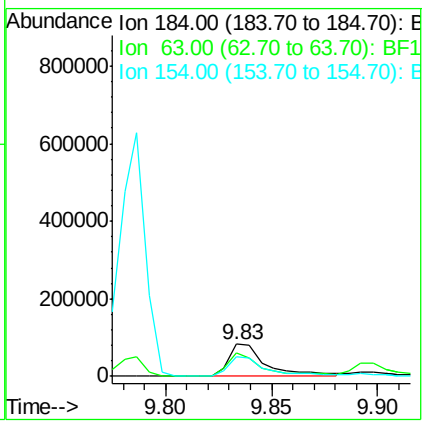


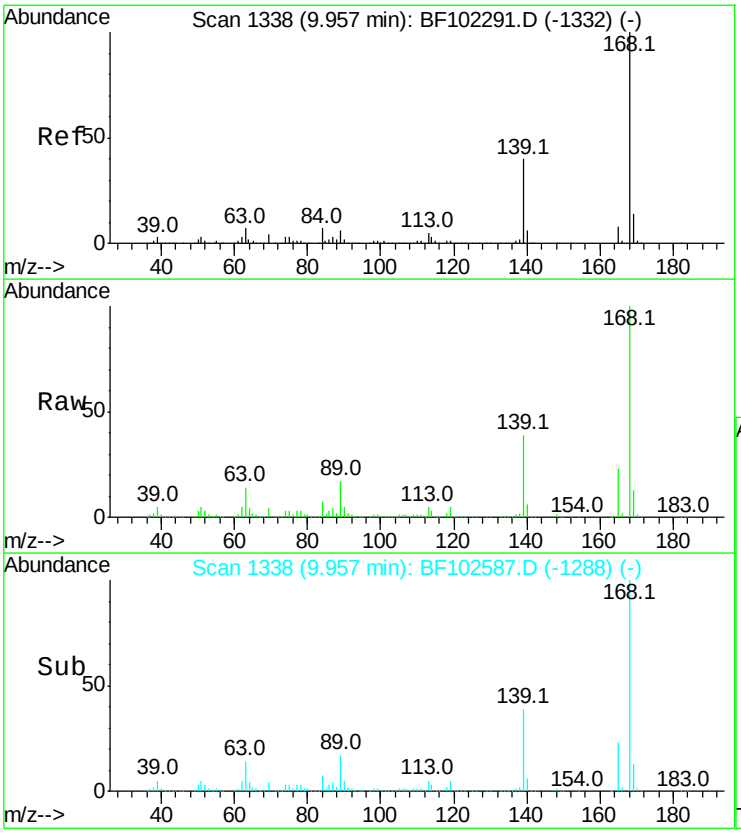
#53
2,4-Dinitrophenol
Concen: 58.040 ng
RT: 9.83 min Scan# 1317
Delta R.T. 0.00 min
Lab File: BF102587.D
Acq: 29 Jan 2018 10:22

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:184 Resp: 102406

Ion	Ratio	Lower	Upper
184	100		
63	72.5	54.2	81.2
154	62.8	184.0	276.0#

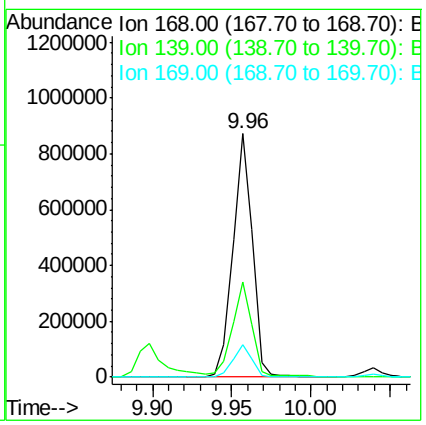


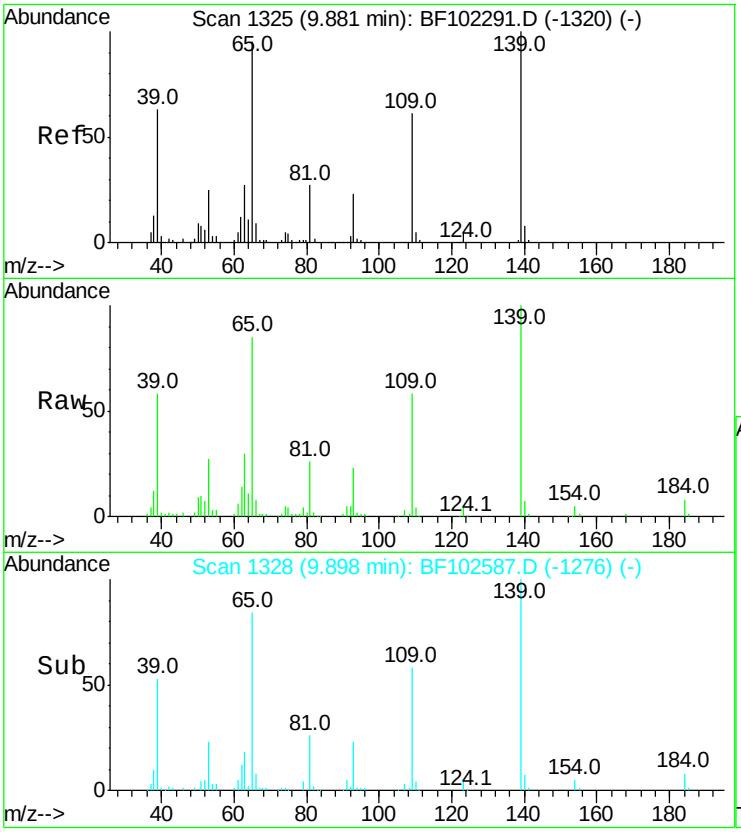


#54
Dibenzofuran
Concen: 38.505 ng
RT: 9.96 min Scan# 1338
Delta R.T. -0.01 min
Lab File: BF102587.D
Acq: 29 Jan 2018 10:22

Tgt Ion:168 Resp: 740770

Ion	Ratio	Lower	Upper
168	100		
139	39.0	30.1	45.1
169	13.3	10.9	16.3



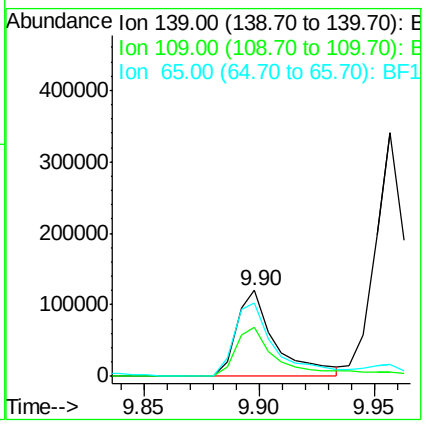


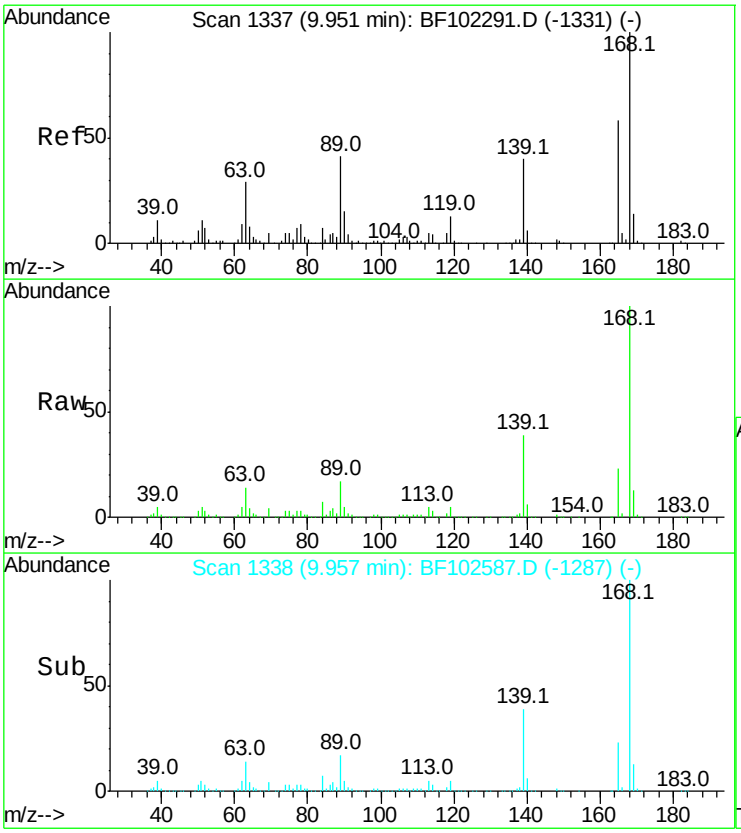
#55
4-Nitrophenol
Concen: 45.104 ng
RT: 9.90 min Scan# 1328
Delta R.T. 0.01 min
Lab File: BF102587.D
Acq: 29 Jan 2018 10:22

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:139 Resp: 141092

Ion	Ratio	Lower	Upper
139	100		
109	57.6	48.4	88.4
65	85.3	72.6	112.6

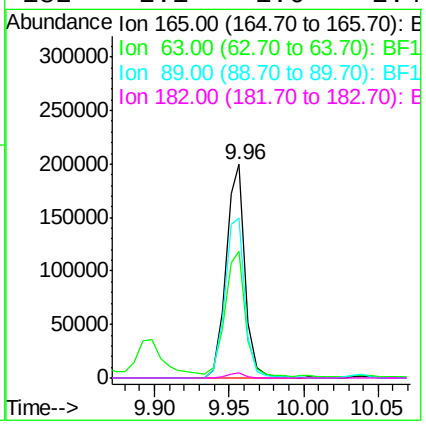


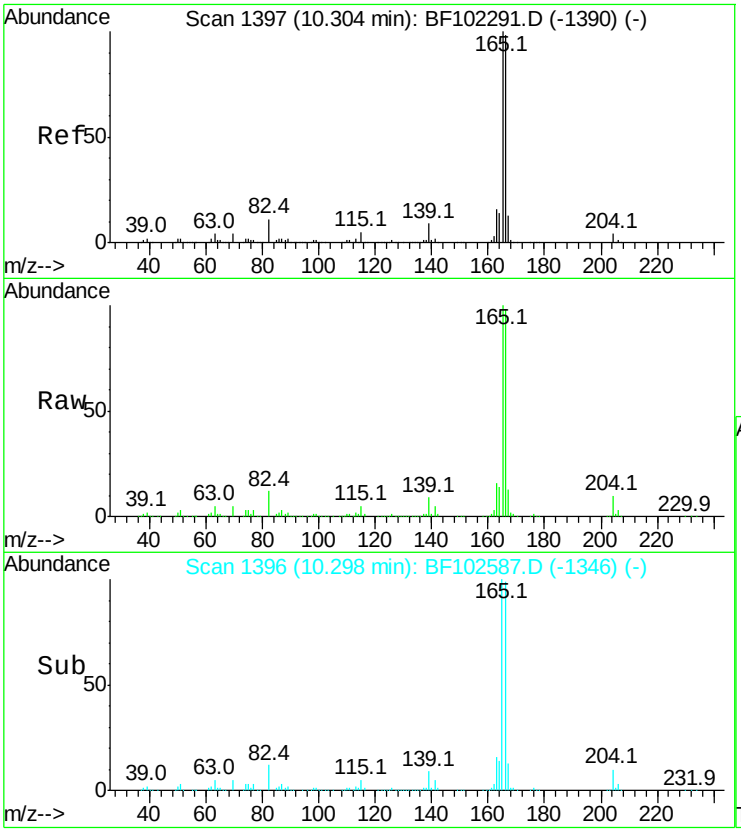


#56
2,4-Dinitrotoluene
Concen: 36.618 ng
RT: 9.96 min Scan# 1338
Delta R.T. 0.00 min
Lab File: BF102587.D
Acq: 29 Jan 2018 10:22

Tgt Ion:165 Resp: 180387

Ion	Ratio	Lower	Upper
165	100		
63	59.6	36.4	54.6#
89	74.9	57.8	86.6
182	2.1	1.6	2.4



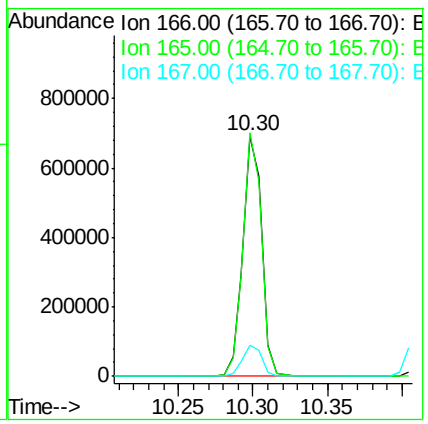


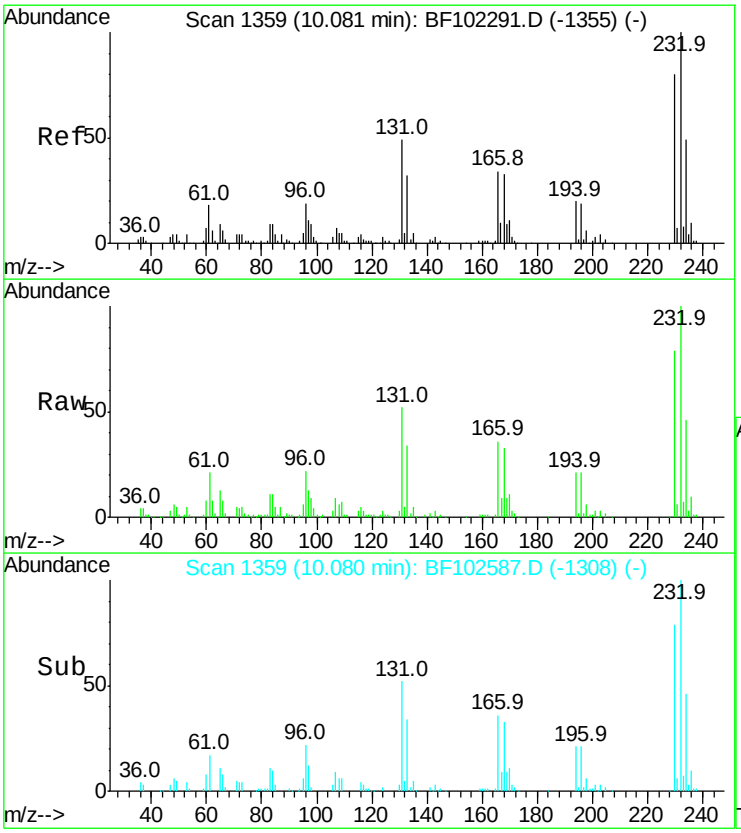
#57
Fluorene
Concen: 40.073 ng
RT: 10.30 min Scan# 1396
Delta R.T. -0.01 min
Lab File: BF102587.D
Acq: 29 Jan 2018 10:22

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:166 Resp: 610892

Ion	Ratio	Lower	Upper
166	100		
165	101.5	79.8	119.8
167	13.2	10.6	16.0

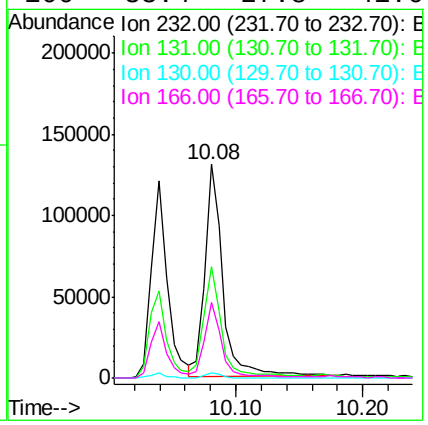


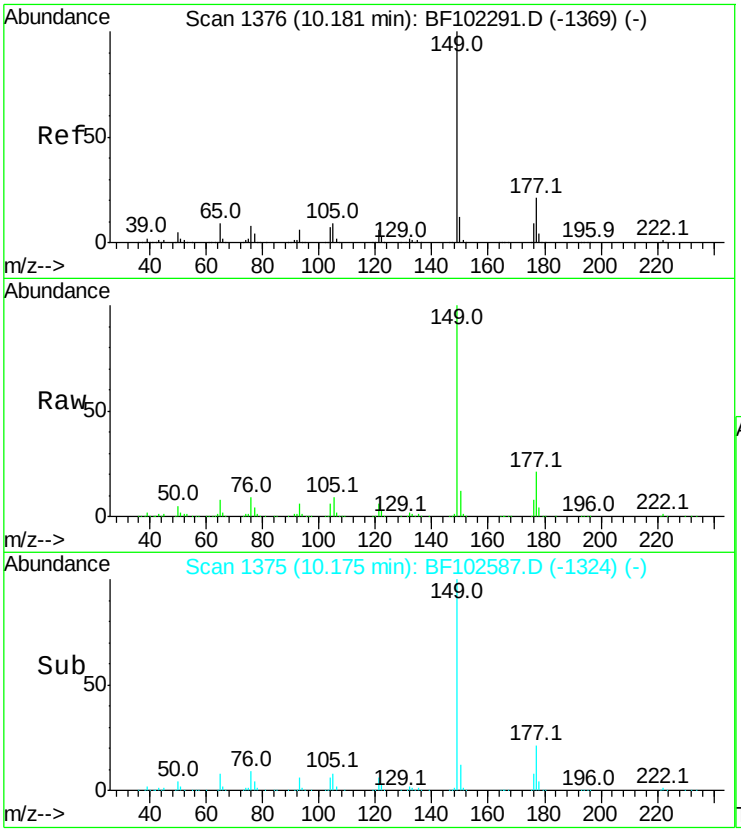


#58
2,3,4,6-Tetrachlorophenol
Concen: 35.282 ng
RT: 10.08 min Scan# 1359
Delta R.T. 0.00 min
Lab File: BF102587.D
Acq: 29 Jan 2018 10:22

Tgt Ion:232 Resp: 128409

Ion	Ratio	Lower	Upper
232	100		
131	50.8	43.8	65.8
130	2.5	2.1	3.1
166	33.4	27.8	41.6



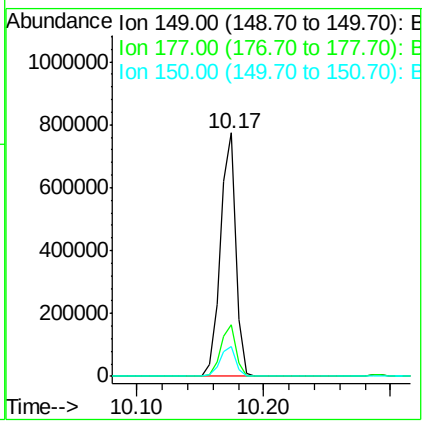


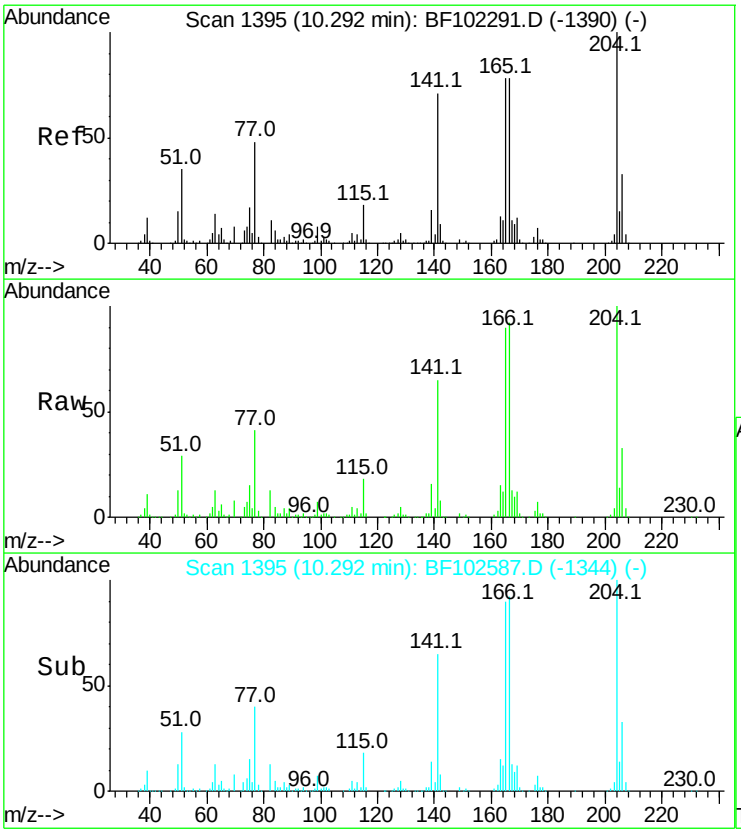
#59
Diethylphthalate
Concen: 36.425 ng
RT: 10.17 min Scan# 1375
Delta R.T. 0.00 min
Lab File: BF102587.D
Acq: 29 Jan 2018 10:22

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:149 Resp: 657661

Ion	Ratio	Lower	Upper
149	100		
177	21.0	16.1	24.1
150	12.2	10.1	15.1

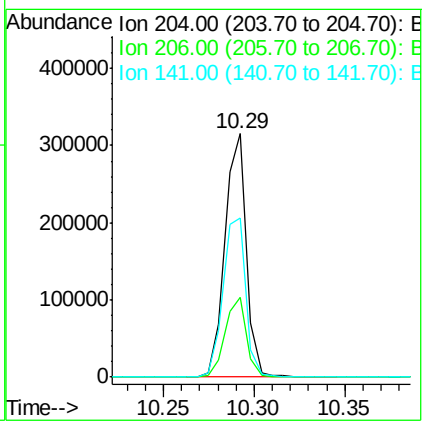


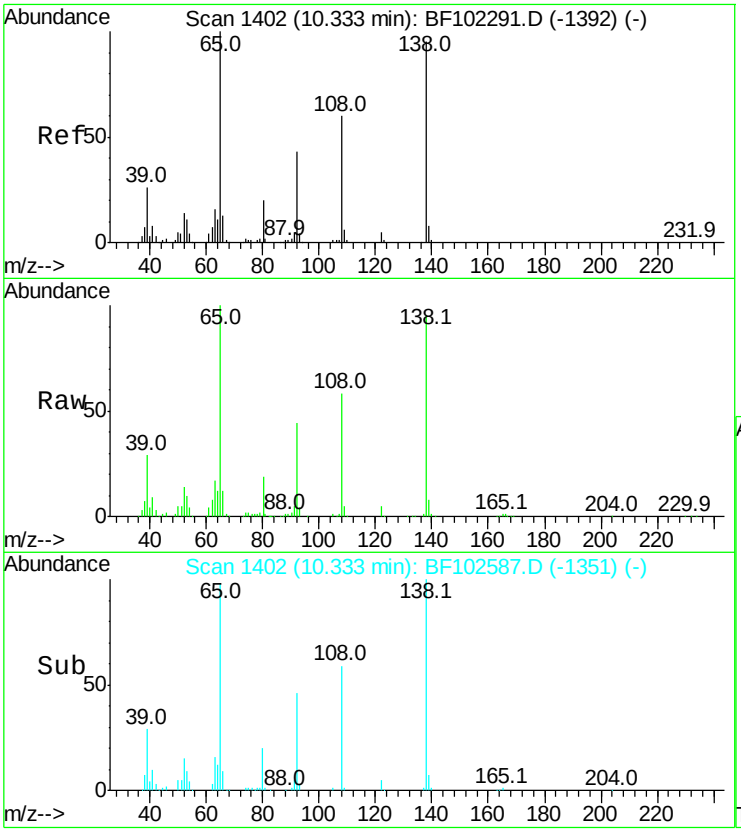


#60
4-Chlorophenyl-phenylether
Concen: 39.422 ng
RT: 10.29 min Scan# 1395
Delta R.T. 0.00 min
Lab File: BF102587.D
Acq: 29 Jan 2018 10:22

Tgt Ion:204 Resp: 260556

Ion	Ratio	Lower	Upper
204	100		
206	32.6	26.5	39.7
141	65.3	54.6	81.8



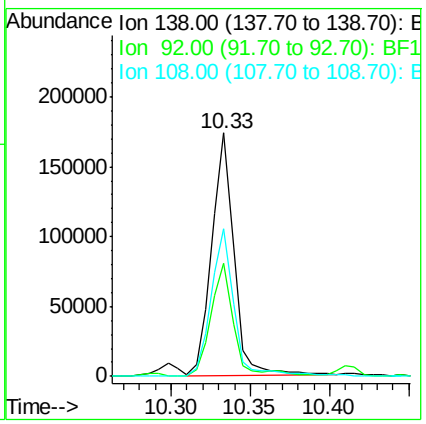


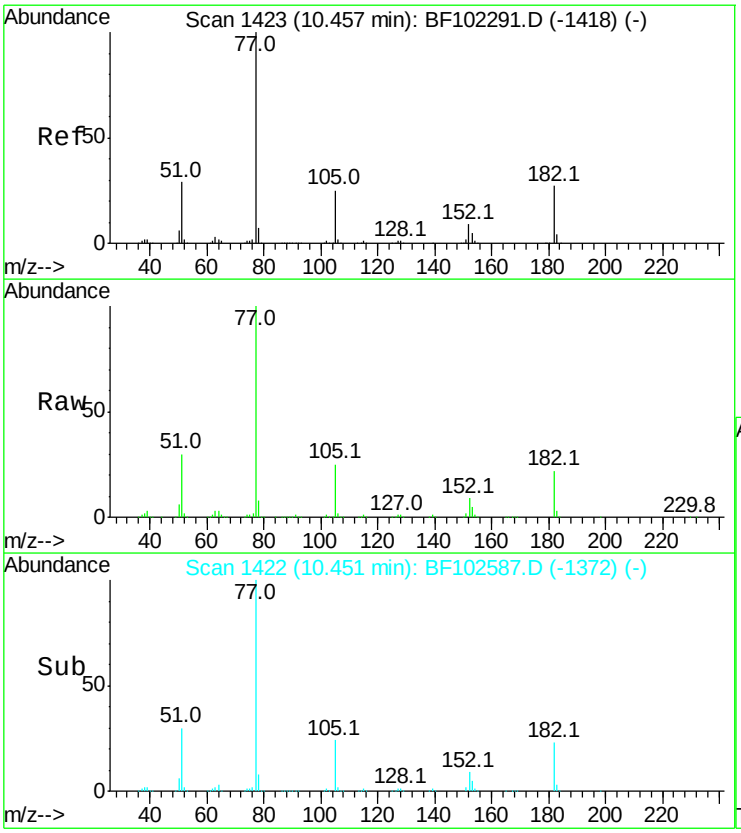
#61
4-Nitroaniline
Concen: 35.867 ng
RT: 10.33 min Scan# 1402
Delta R.T. 0.00 min
Lab File: BF102587.D
Acq: 29 Jan 2018 10:22

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:138 Resp: 169606

Ion	Ratio	Lower	Upper
138	100		
92	46.4	30.2	70.2
108	60.8	52.5	92.5

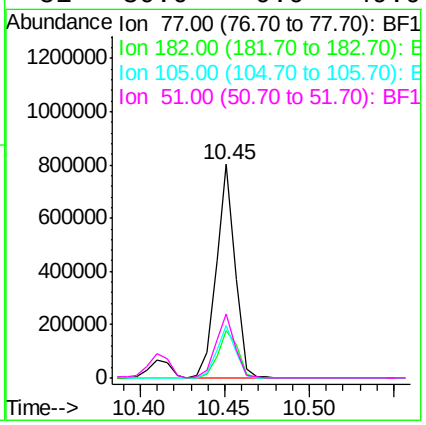


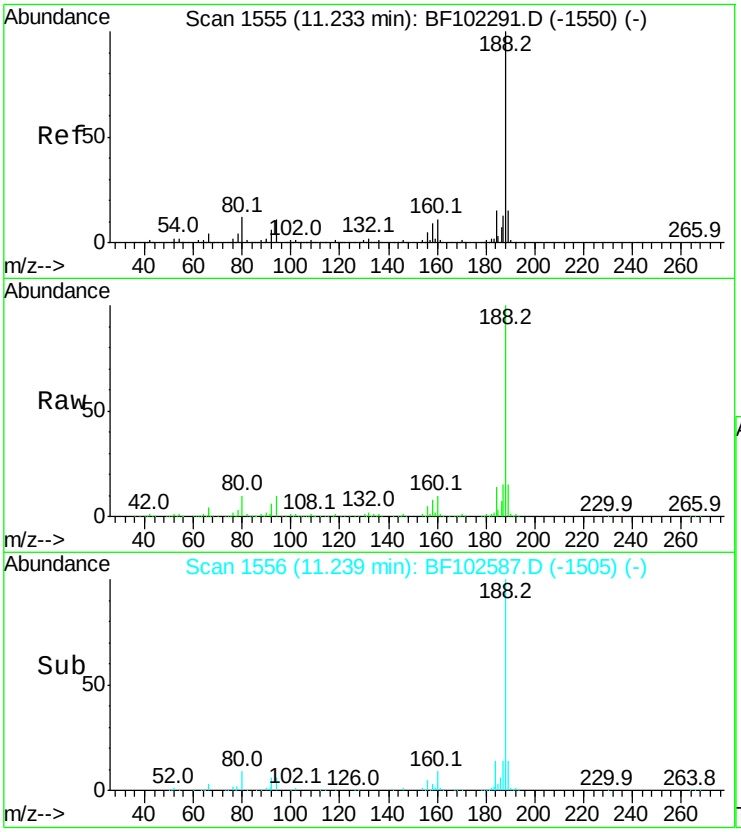


#62
Azobenzene
Concen: 37.587 ng
RT: 10.45 min Scan# 1422
Delta R.T. -0.01 min
Lab File: BF102587.D
Acq: 29 Jan 2018 10:22

Tgt Ion: 77 Resp: 621341

Ion	Ratio	Lower	Upper
77	100		
182	22.5	1.7	41.7
105	24.6	3.0	43.0
51	30.0	9.9	49.9



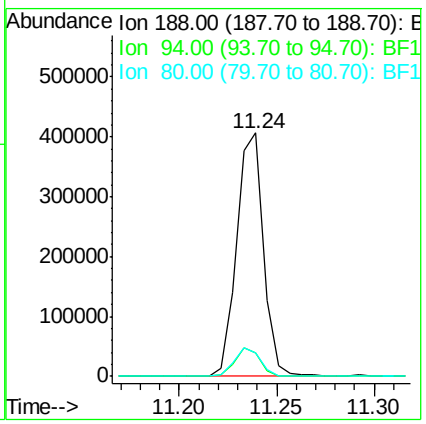


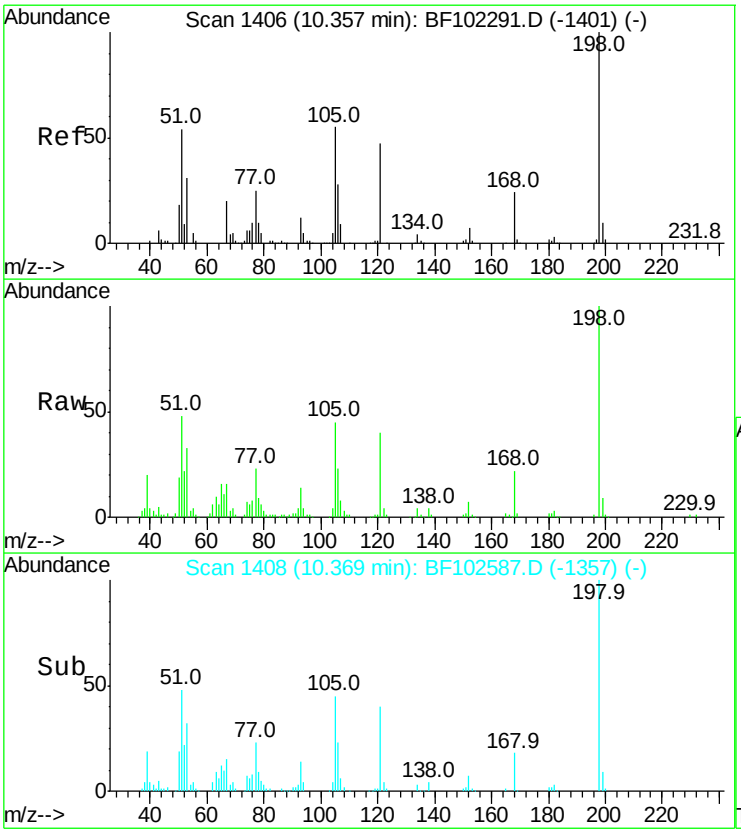
#63
Phenanthrene-d10
Concen: 20.000 ng
RT: 11.24 min Scan# 1556
Delta R.T. 0.00 min
Lab File: BF102587.D
Acq: 29 Jan 2018 10:22

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:188 Resp: 385953

Ion	Ratio	Lower	Upper
188	100		
94	9.6	8.5	12.7
80	9.8	9.2	13.8

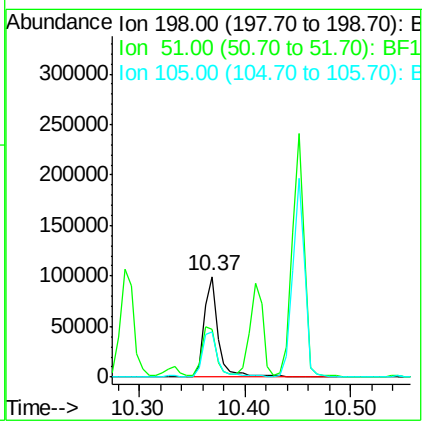


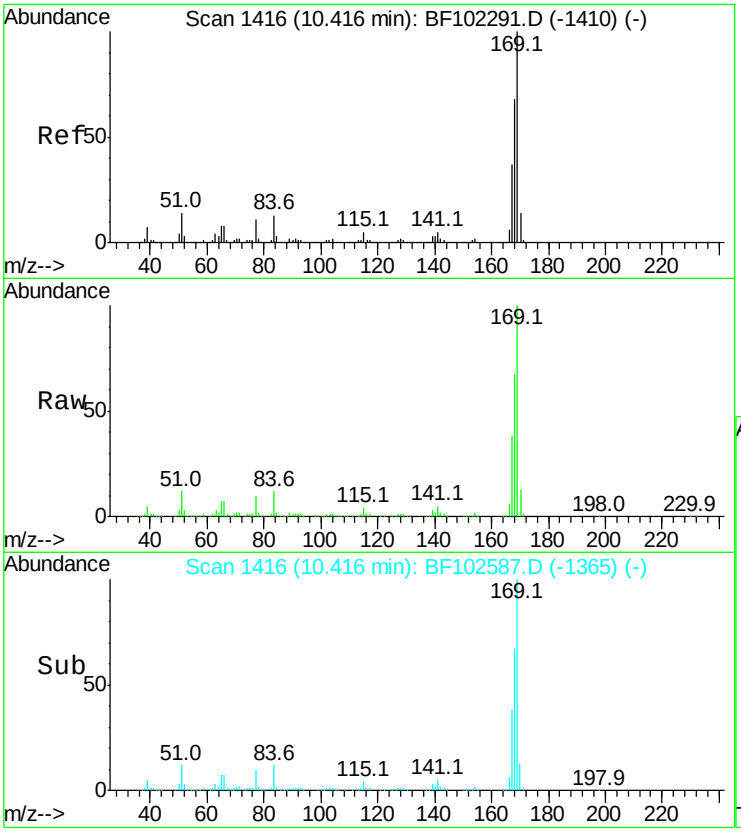


#64
4,6-Dinitro-2-methylphenol
Concen: 35.893 ng
RT: 10.37 min Scan# 1408
Delta R.T. 0.00 min
Lab File: BF102587.D
Acq: 29 Jan 2018 10:22

Tgt Ion:198 Resp: 92421

Ion	Ratio	Lower	Upper
198	100		
51	47.9	37.7	77.7
105	45.0	36.3	76.3



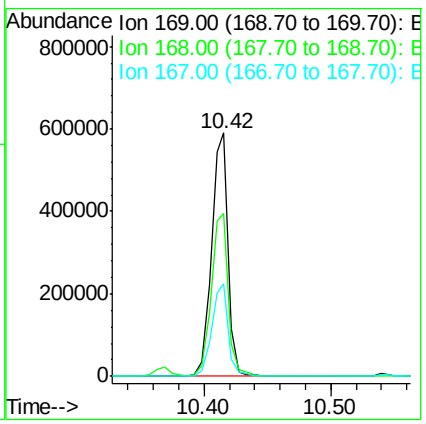


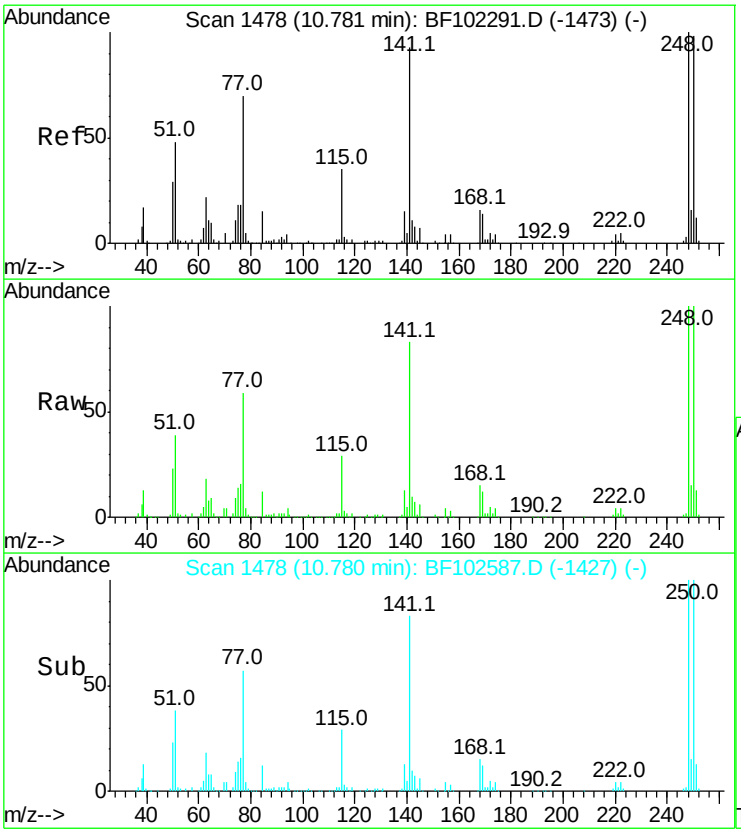
#65
n-Nitrosodiphenylamine
Concen: 38.171 ng
RT: 10.42 min Scan# 1416
Delta R.T. 0.00 min
Lab File: BF102587.D
Acq: 29 Jan 2018 10:22

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:169 Resp: 540734

Ion	Ratio	Lower	Upper
169	100		
168	67.1	54.4	81.6
167	37.8	29.8	44.6

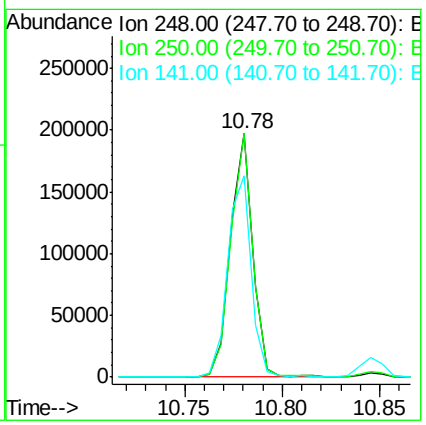


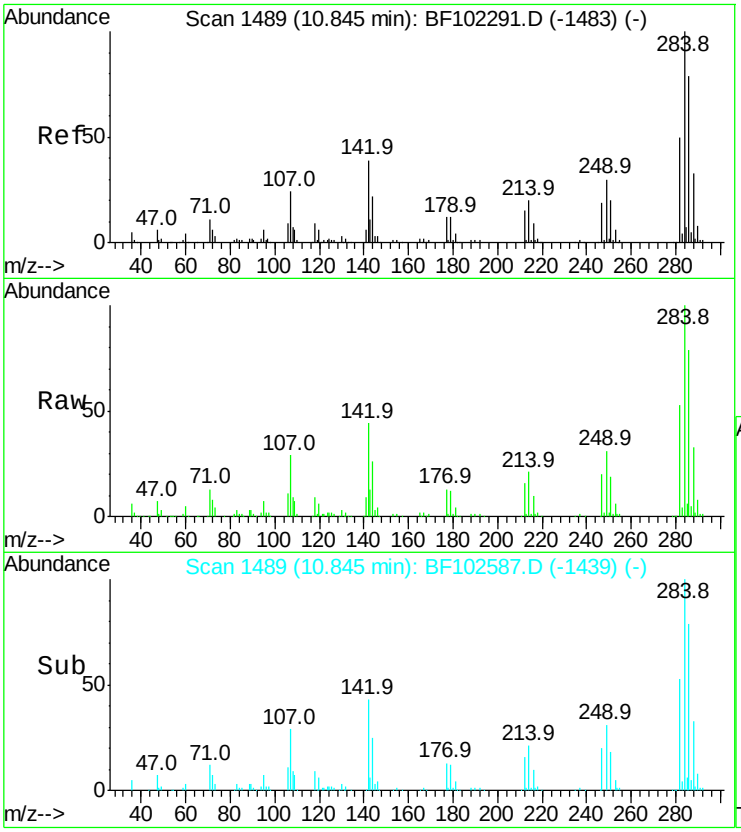


#66
4-Bromophenyl-phenylether
Concen: 37.590 ng
RT: 10.78 min Scan# 1478
Delta R.T. 0.00 min
Lab File: BF102587.D
Acq: 29 Jan 2018 10:22

Tgt Ion:248 Resp: 156177

Ion	Ratio	Lower	Upper
248	100		
250	100.1	76.9	115.3
141	82.8	74.4	111.6



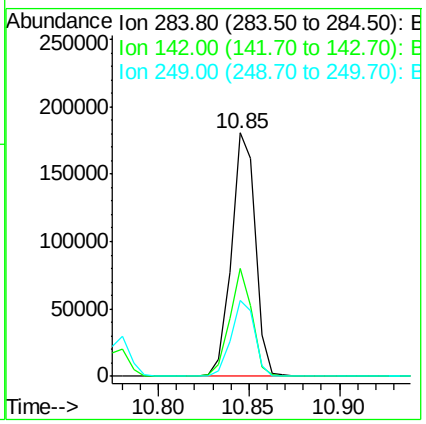


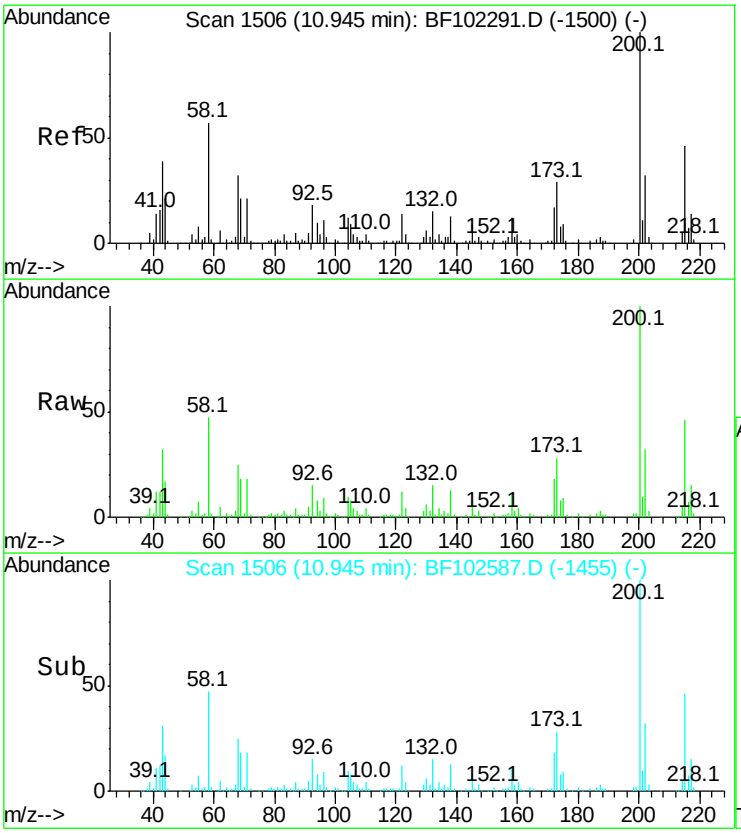
#67
Hexachlorobenzene
Concen: 35.560 ng
RT: 10.85 min Scan# 1489
Delta R.T. -0.01 min
Lab File: BF102587.D
Acq: 29 Jan 2018 10:22

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:284 Resp: 165233

Ion	Ratio	Lower	Upper
284	100		
142	44.5	34.6	52.0
249	31.2	24.8	37.2

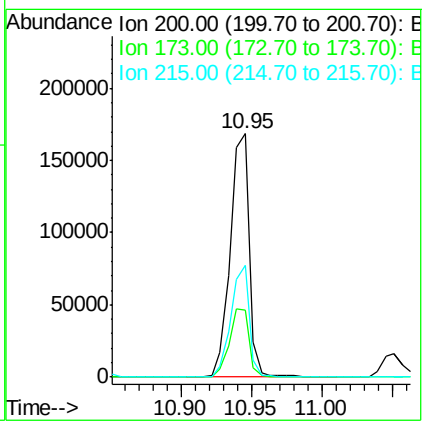


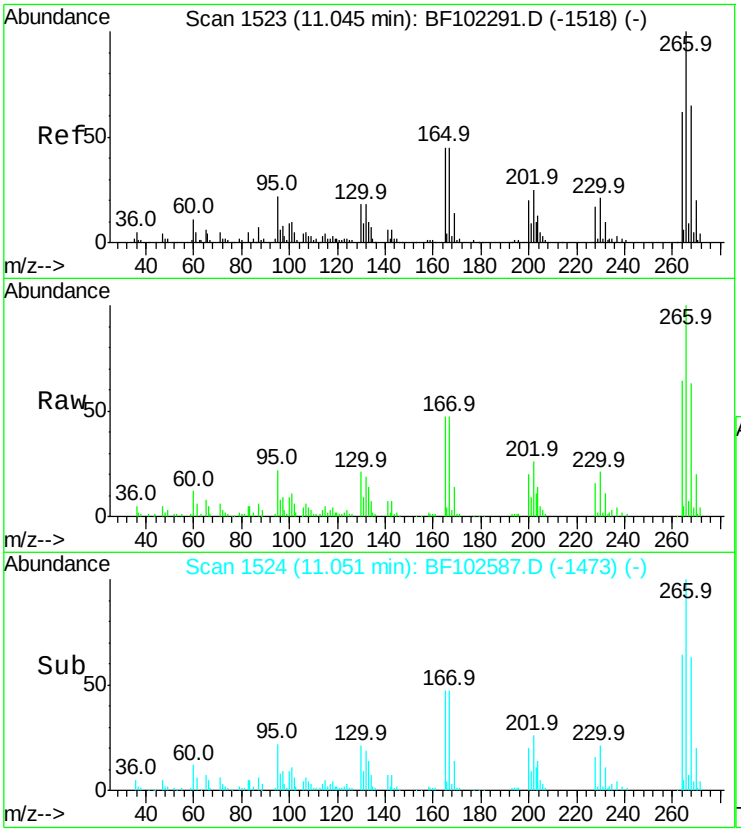


#68
Atrazine
Concen: 37.897 ng
RT: 10.95 min Scan# 1506
Delta R.T. 0.00 min
Lab File: BF102587.D
Acq: 29 Jan 2018 10:22

Tgt Ion:200 Resp: 158554

Ion	Ratio	Lower	Upper
200	100		
173	27.7	8.6	48.6
215	45.7	25.1	65.1



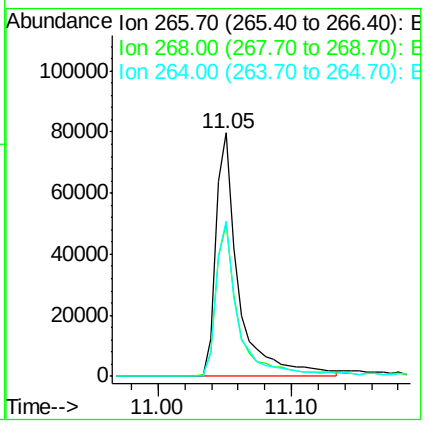


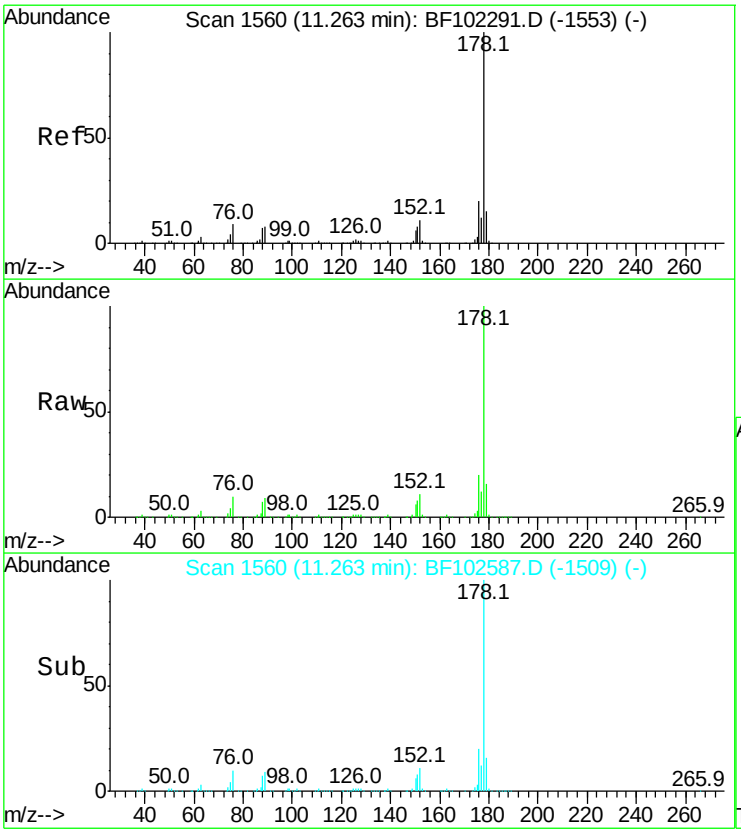
#69
Pentachlorophenol
Concen: 39.468 ng
RT: 11.05 min Scan# 1524
Delta R.T. 0.00 min
Lab File: BF102587.D
Acq: 29 Jan 2018 10:22

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:266 Resp: 96339

Ion	Ratio	Lower	Upper
266	100		
268	62.8	51.1	76.7
264	63.6	49.5	74.3

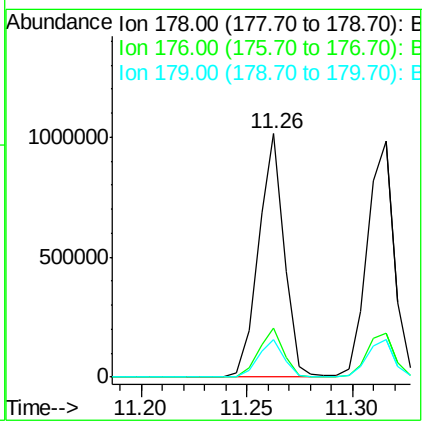


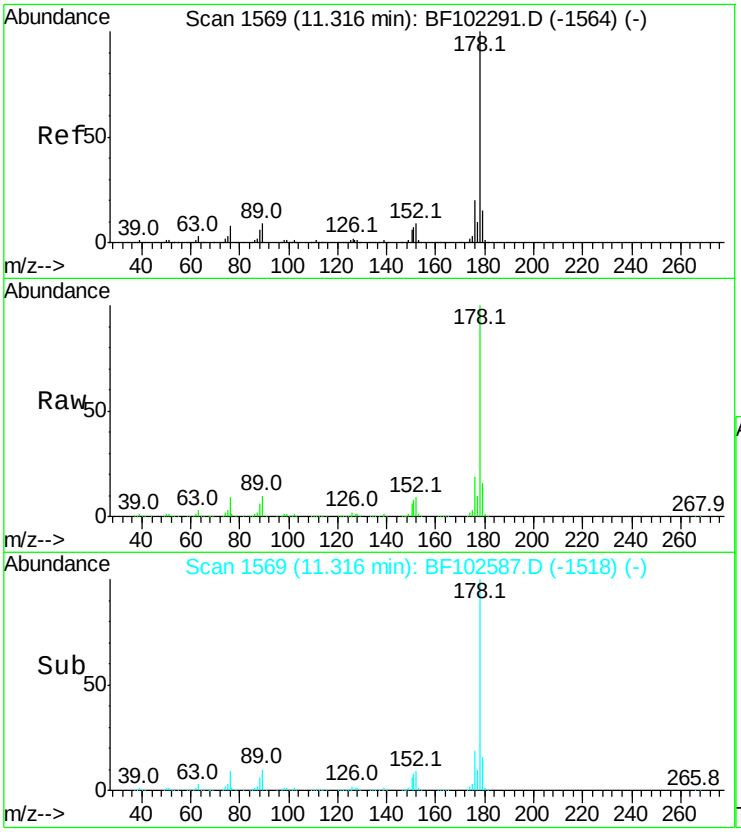


#70
Phenanthrene
Concen: 37.924 ng
RT: 11.26 min Scan# 1560
Delta R.T. 0.00 min
Lab File: BF102587.D
Acq: 29 Jan 2018 10:22

Tgt Ion:178 Resp: 852933

Ion	Ratio	Lower	Upper
178	100		
176	19.9	15.8	23.8
179	15.6	13.0	19.6



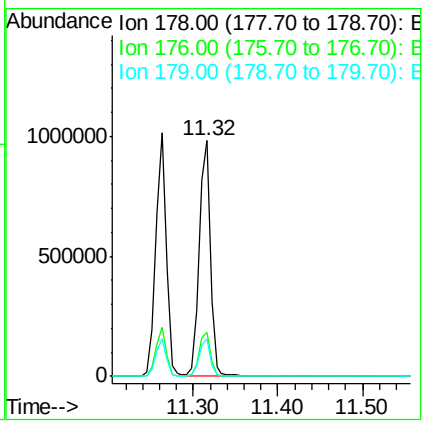


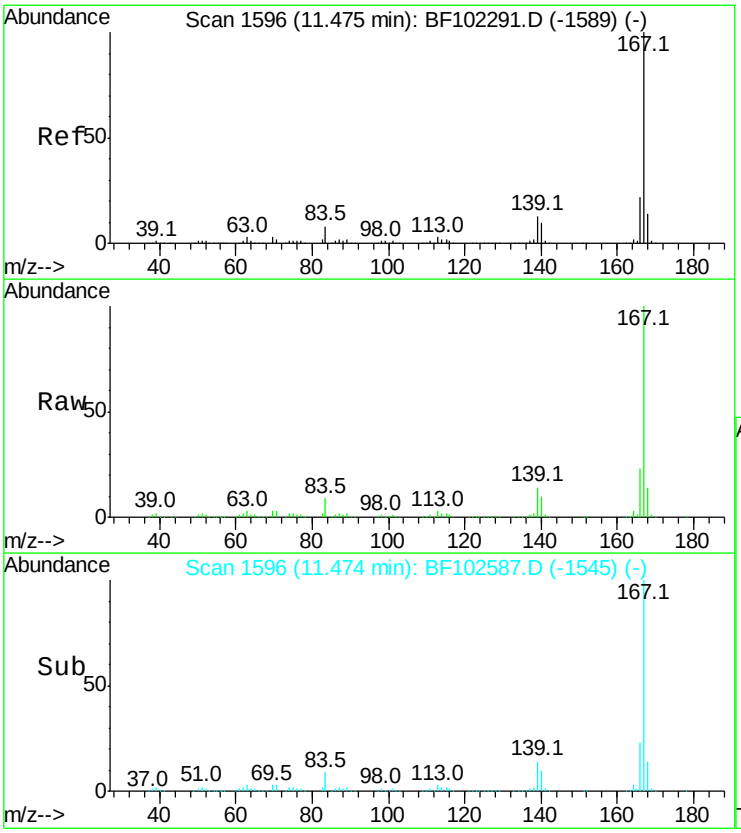
#71
Anthracene
Concen: 38.562 ng
RT: 11.32 min Scan# 1569
Delta R.T. 0.00 min
Lab File: BF102587.D
Acq: 29 Jan 2018 10:22

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:178 Resp: 885221

Ion	Ratio	Lower	Upper
178	100		
176	18.9	15.4	23.2
179	15.8	12.6	19.0

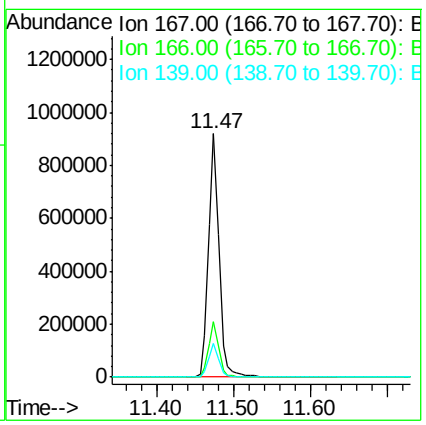


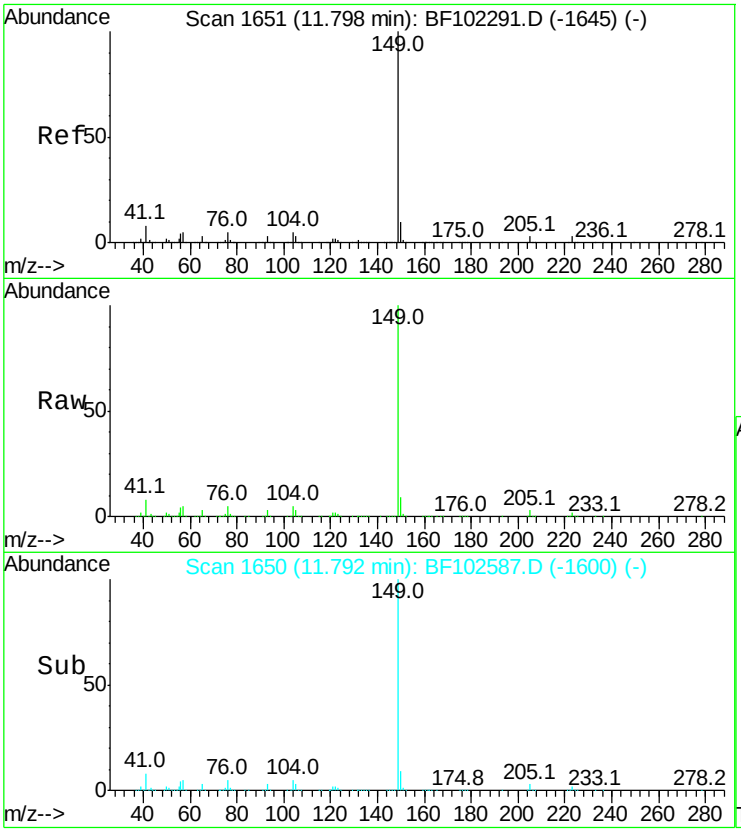


#72
Carbazole
Concen: 38.751 ng
RT: 11.47 min Scan# 1596
Delta R.T. 0.00 min
Lab File: BF102587.D
Acq: 29 Jan 2018 10:22

Tgt Ion:167 Resp: 867823

Ion	Ratio	Lower	Upper
167	100		
166	22.5	17.6	26.4
139	13.6	10.9	16.3



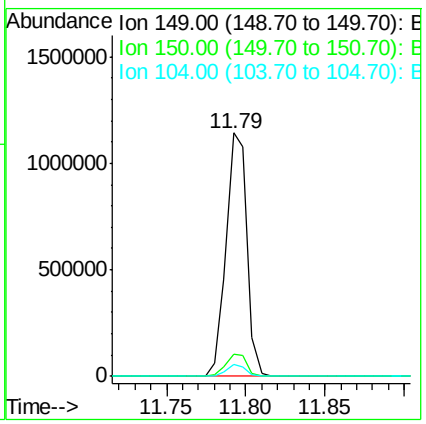


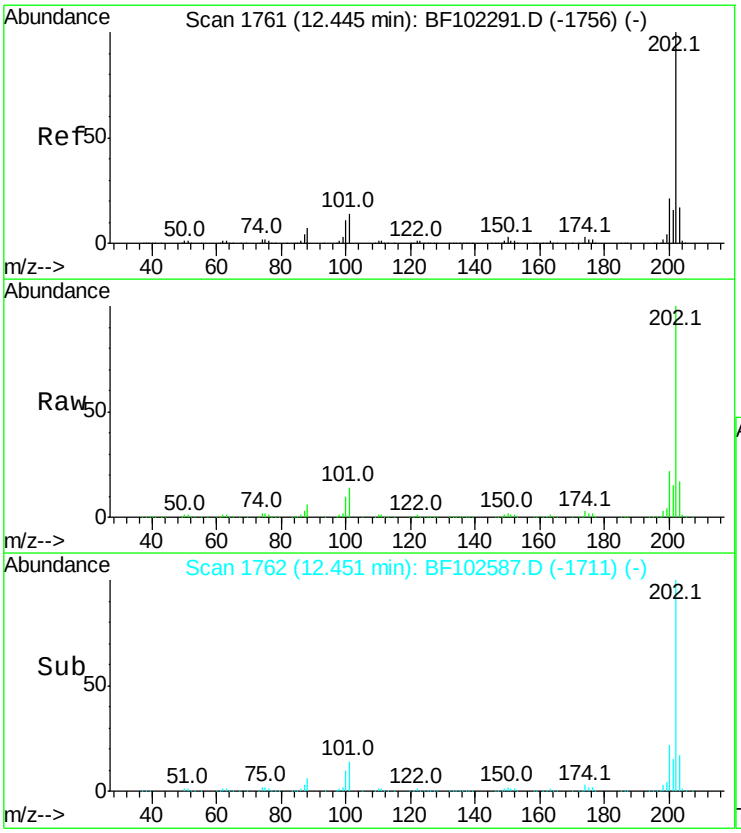
#73
Di-n-butylphthalate
Concen: 37.143 ng
RT: 11.79 min Scan# 1650
Delta R.T. -0.01 min
Lab File: BF102587.D
Acq: 29 Jan 2018 10:22

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:149 Resp: 1039750

Ion	Ratio	Lower	Upper
149	100		
150	9.3	7.8	11.6
104	4.8	3.8	5.8

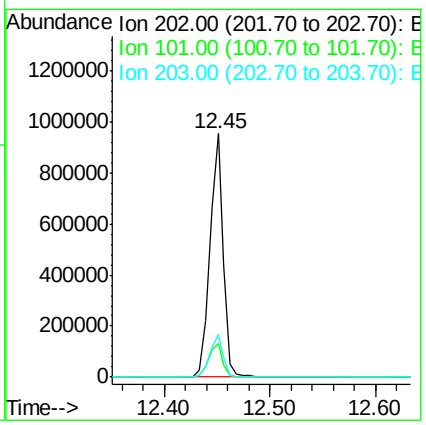


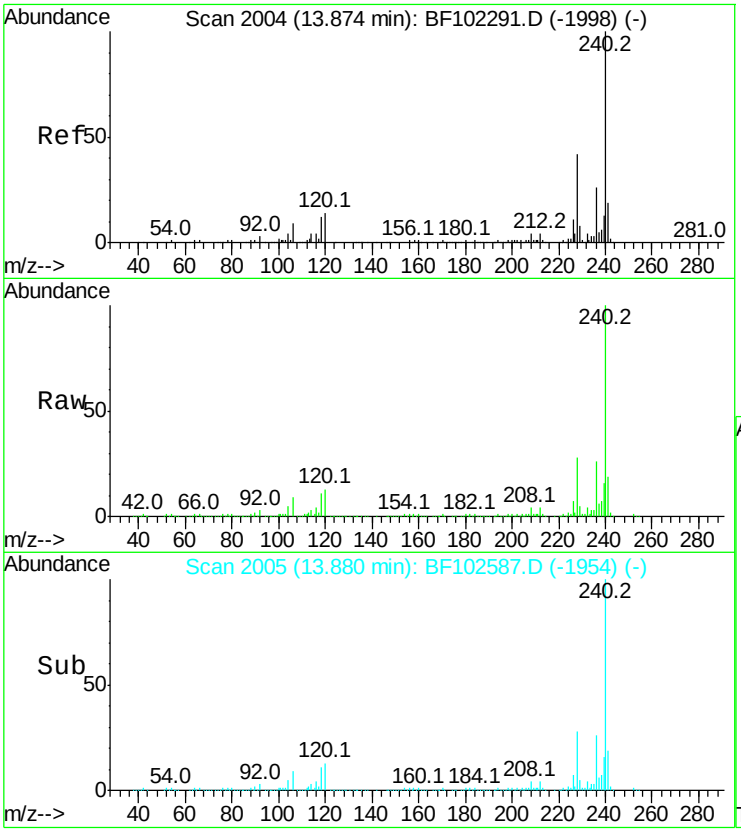


#74
Fluoranthene
Concen: 37.107 ng
RT: 12.45 min Scan# 1762
Delta R.T. 0.00 min
Lab File: BF102587.D
Acq: 29 Jan 2018 10:22

Tgt Ion:202 Resp: 851047

Ion	Ratio	Lower	Upper
202	100		
101	14.0	0.0	34.1
203	17.3	0.0	38.1



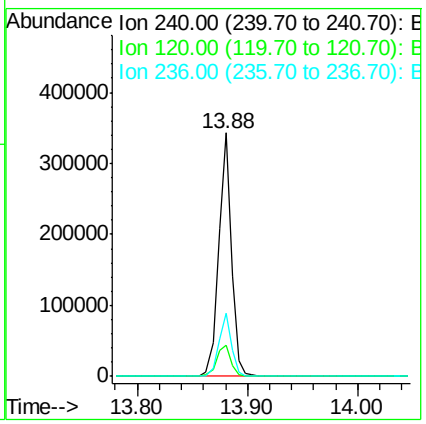


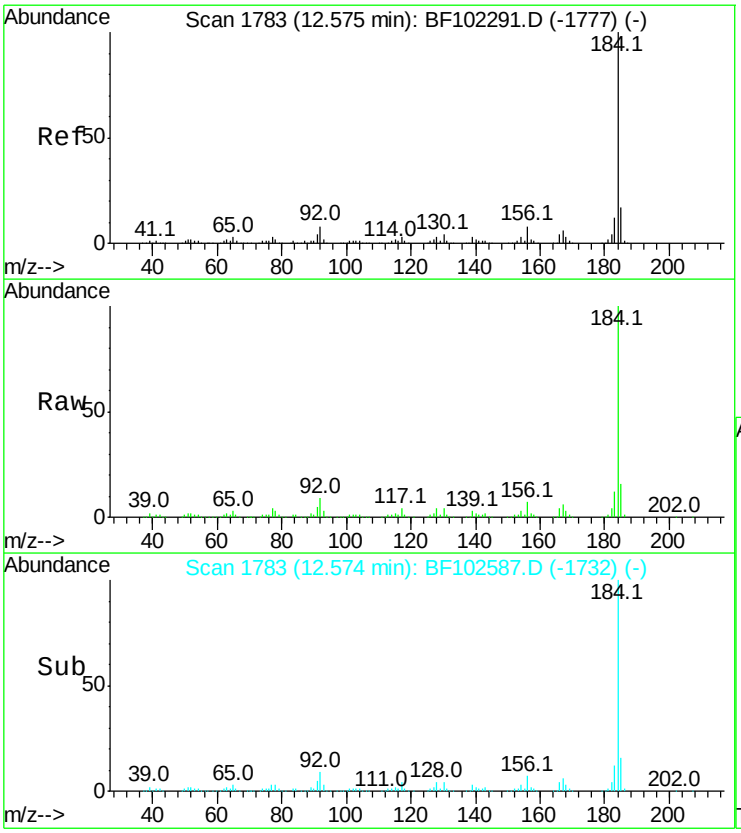
#75
Chrysene-d12
Concen: 20.000 ng
RT: 13.88 min Scan# 2005
Delta R.T. 0.00 min
Lab File: BF102587.D
Acq: 29 Jan 2018 10:22

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:240 Resp: 277120

Ion	Ratio	Lower	Upper
240	100		
120	12.8	9.5	14.3
236	25.9	20.7	31.1

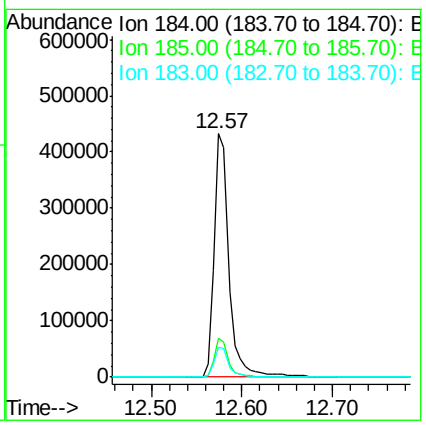


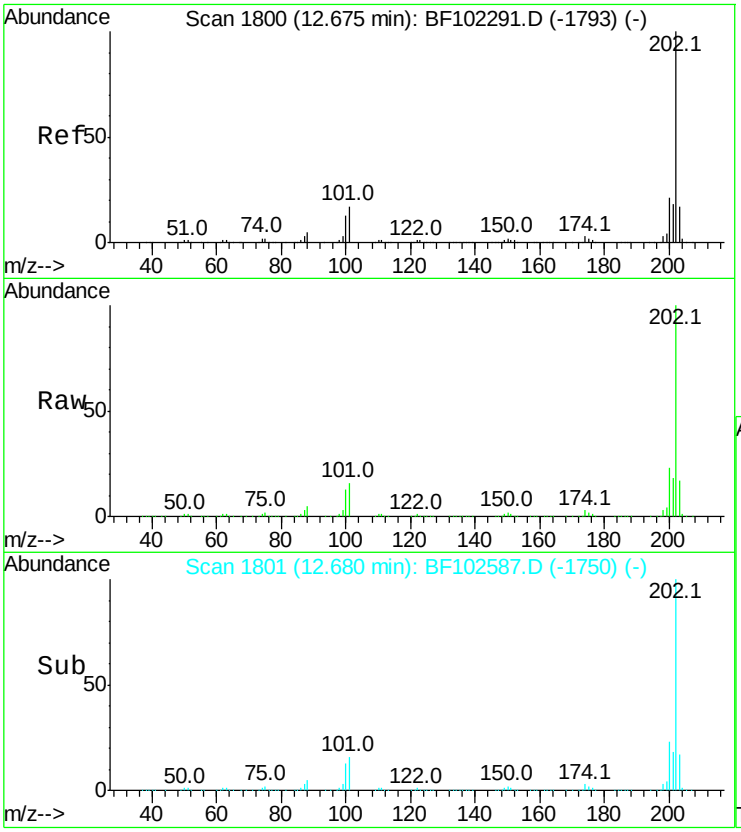


#76
Benzidine
Concen: 52.489 ng
RT: 12.57 min Scan# 1783
Delta R.T. 0.00 min
Lab File: BF102587.D
Acq: 29 Jan 2018 10:22

Tgt Ion:184 Resp: 488644

Ion	Ratio	Lower	Upper
184	100		
185	15.8	12.6	18.8
183	12.2	9.3	13.9



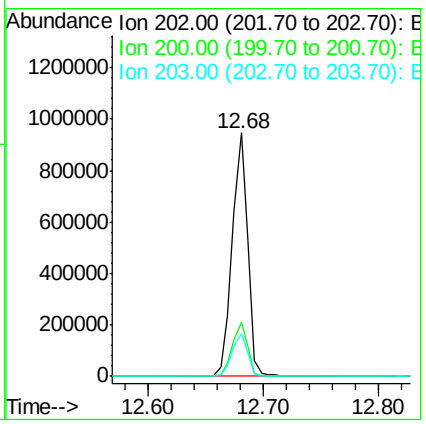


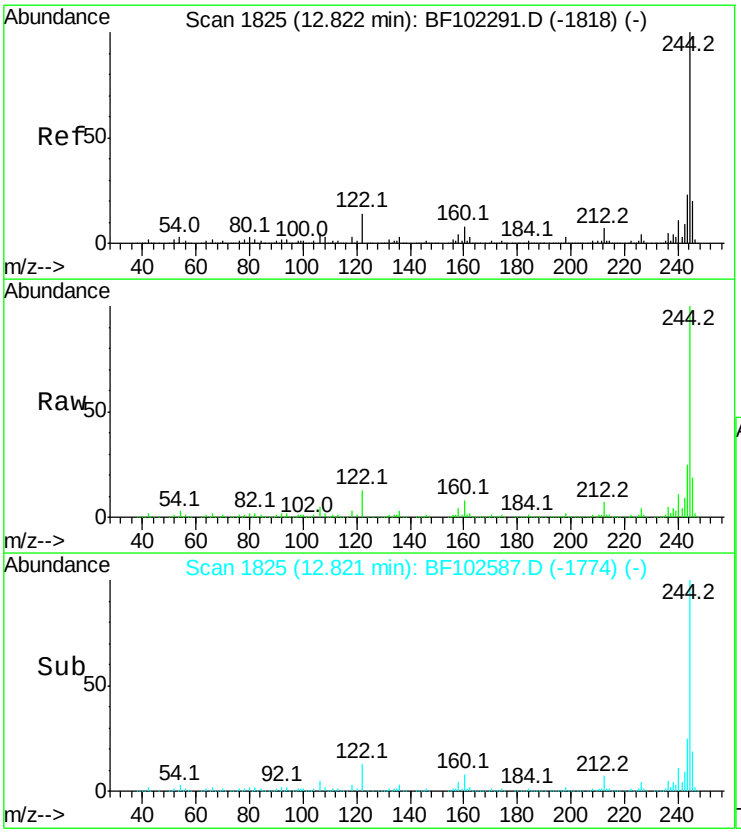
#77
Pyrene
Concen: 40.904 ng
RT: 12.68 min Scan# 1801
Delta R.T. 0.00 min
Lab File: BF102587.D
Acq: 29 Jan 2018 10:22

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:202 Resp: 876405

Ion	Ratio	Lower	Upper
202	100		
200	22.5	17.4	26.2
203	17.3	14.3	21.5

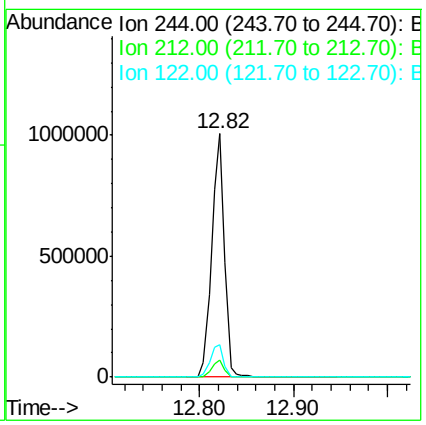


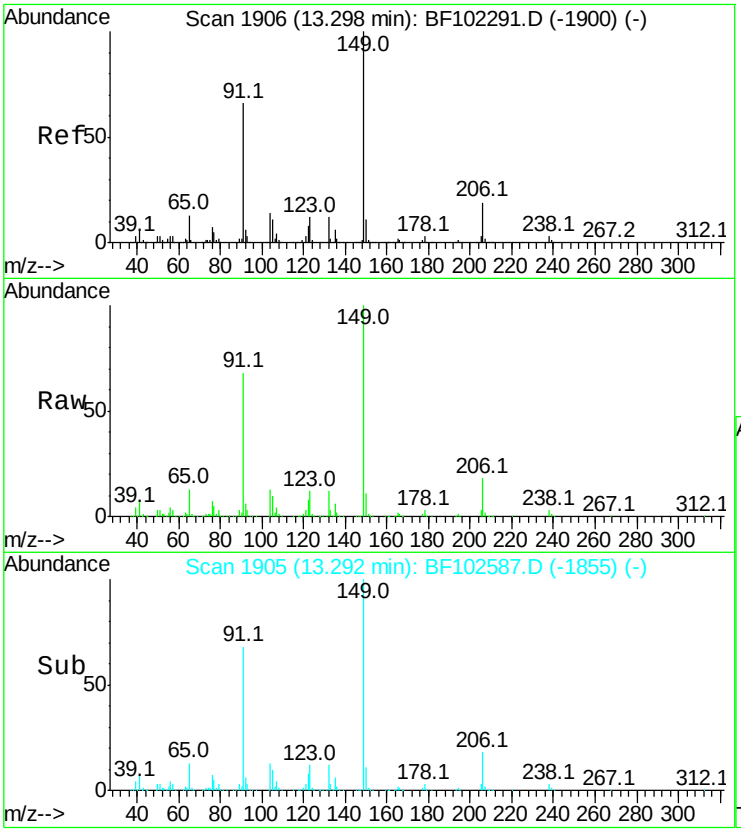


#78
Terphenyl-d14
Concen: 78.621 ng
RT: 12.82 min Scan# 1825
Delta R.T. 0.00 min
Lab File: BF102587.D
Acq: 29 Jan 2018 10:22

Tgt Ion:244 Resp: 966464

Ion	Ratio	Lower	Upper
244	100		
212	6.9	5.4	8.0
122	13.3	11.0	16.4



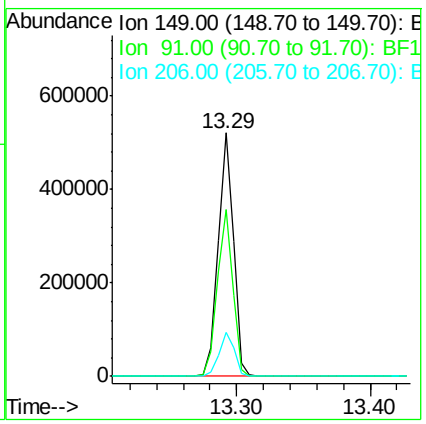


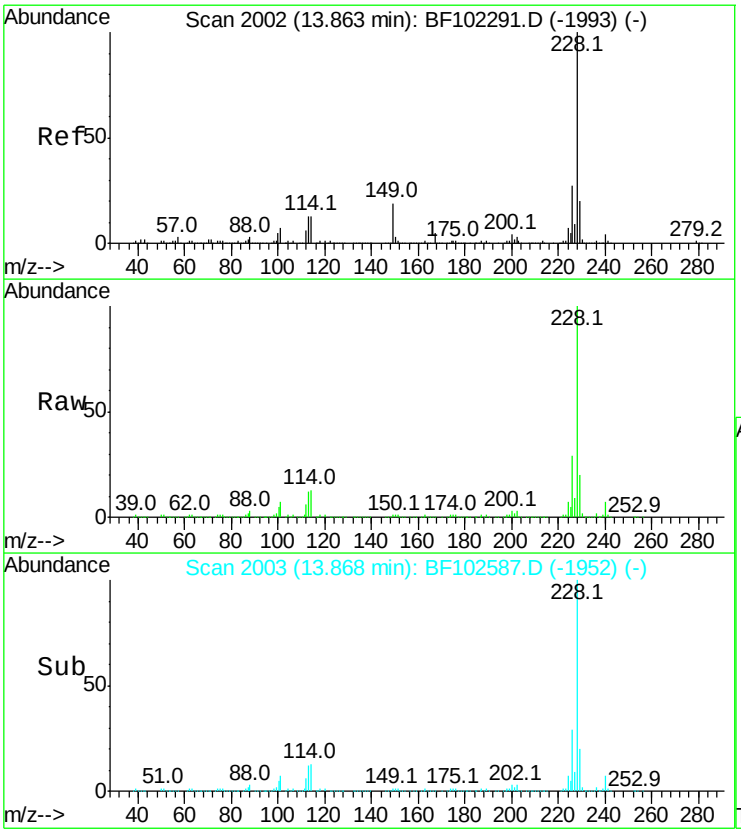
#79
Butylbenzylphthalate
Concen: 39.884 ng
RT: 13.29 min Scan# 1905
Delta R.T. -0.01 min
Lab File: BF102587.D
Acq: 29 Jan 2018 10:22

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:149 Resp: 425267

Ion	Ratio	Lower	Upper
149	100		
91	68.3	56.8	85.2
206	17.9	14.1	21.1

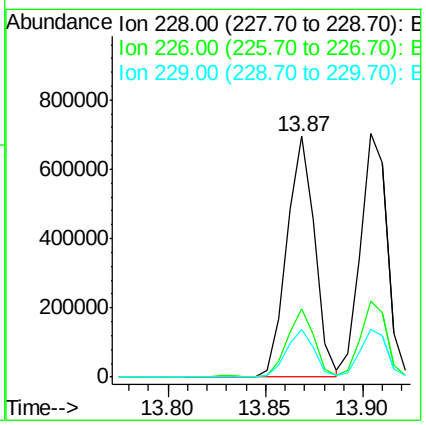


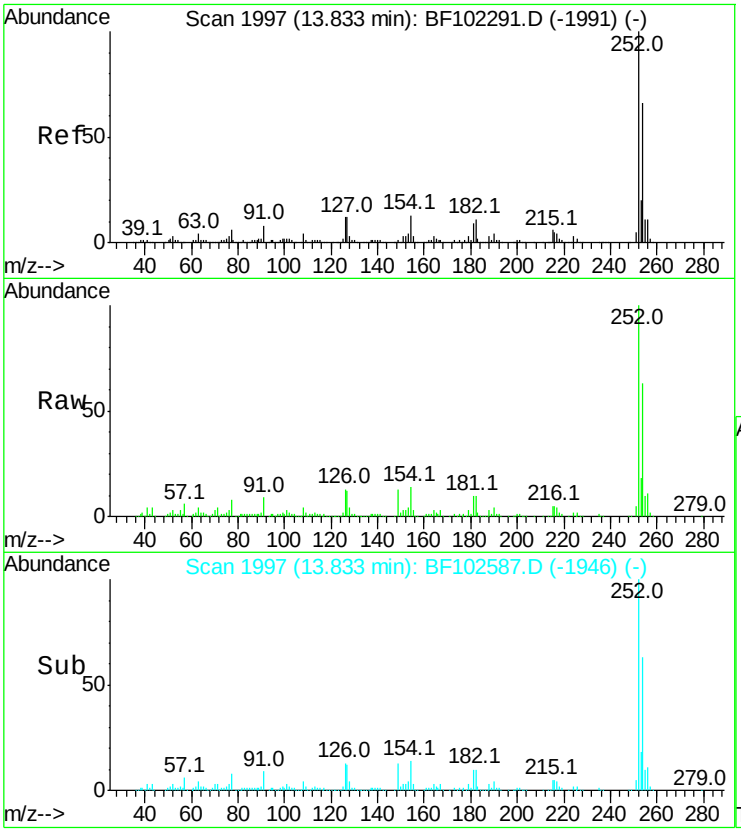


#80
Benzo(a)anthracene
Concen: 40.187 ng
RT: 13.87 min Scan# 2003
Delta R.T. 0.00 min
Lab File: BF102587.D
Acq: 29 Jan 2018 10:22

Tgt Ion:228 Resp: 685646

Ion	Ratio	Lower	Upper
228	100		
226	28.5	22.6	33.8
229	19.9	15.8	23.6



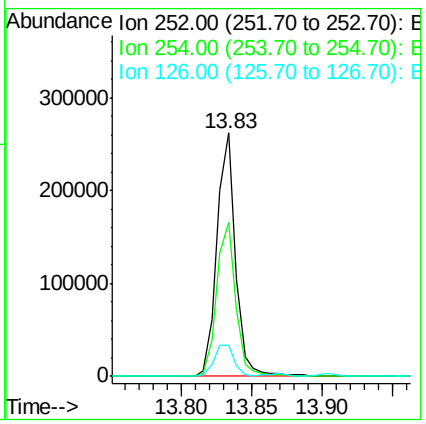


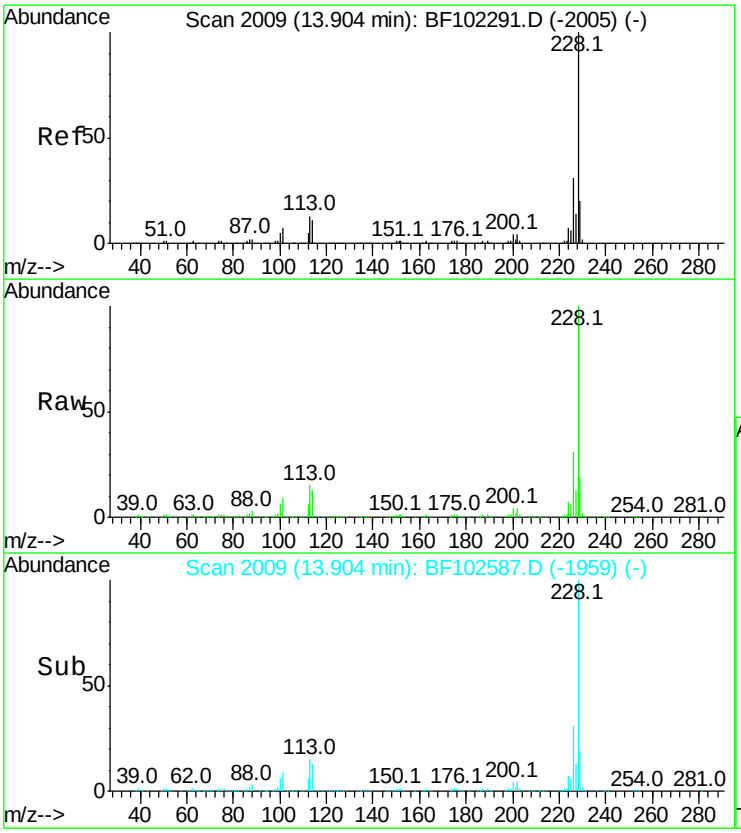
#81
3,3'-Dichlorobenzidine
Concen: 38.494 ng
RT: 13.83 min Scan# 1997
Delta R.T. 0.00 min
Lab File: BF102587.D
Acq: 29 Jan 2018 10:22

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:252 Resp: 240921

Ion	Ratio	Lower	Upper
252	100		
254	63.1	50.4	75.6
126	13.0	11.3	16.9

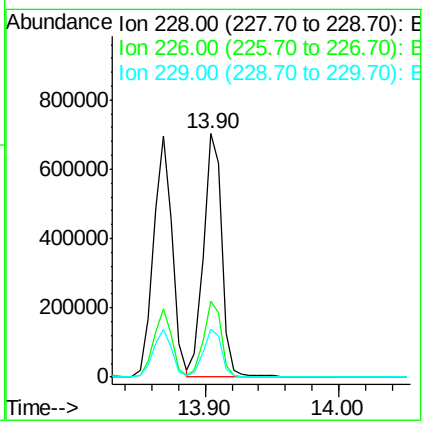


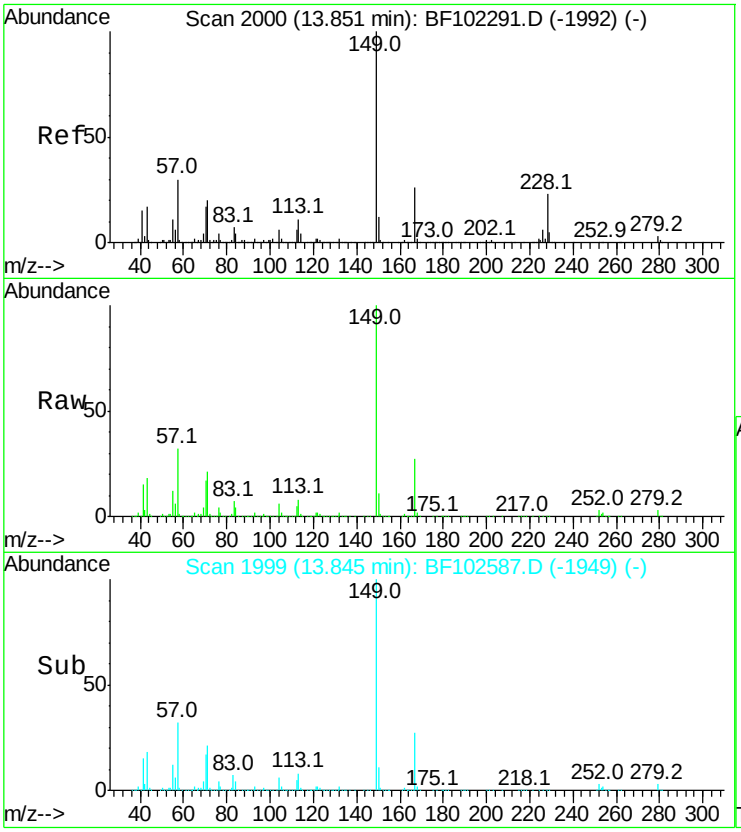


#82
Chrysene
Concen: 38.690 ng
RT: 13.90 min Scan# 2009
Delta R.T. -0.01 min
Lab File: BF102587.D
Acq: 29 Jan 2018 10:22

Tgt Ion:228 Resp: 670339

Ion	Ratio	Lower	Upper
228	100		
226	31.2	25.0	37.6
229	19.4	16.2	24.4



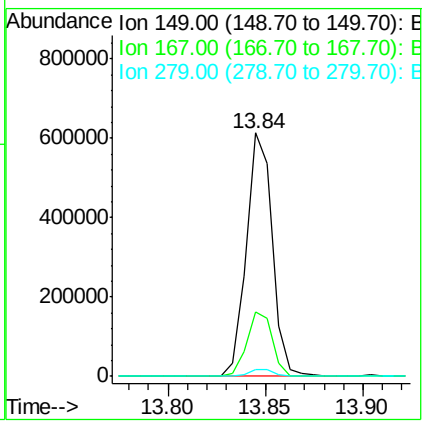


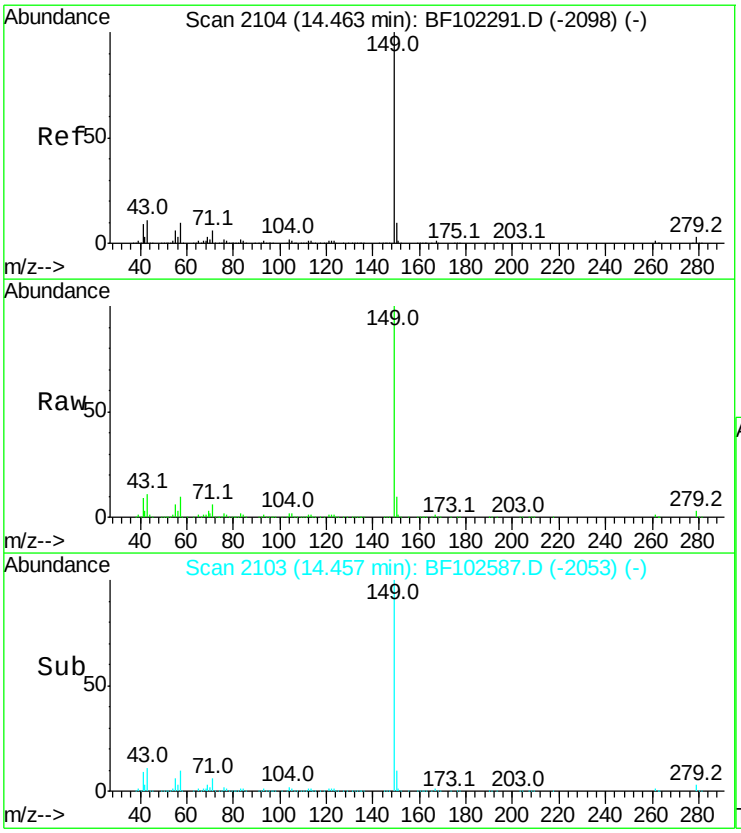
#83
Bis(2-ethylhexyl)phthalate
Concen: 39.387 ng
RT: 13.84 min Scan# 1999
Delta R.T. -0.01 min
Lab File: BF102587.D
Acq: 29 Jan 2018 10:22

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:149 Resp: 564390

Ion	Ratio	Lower	Upper
149	100		
167	26.6	21.3	31.9
279	2.6	3.0	4.4#

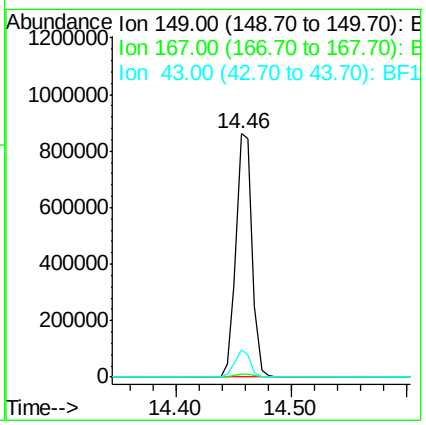


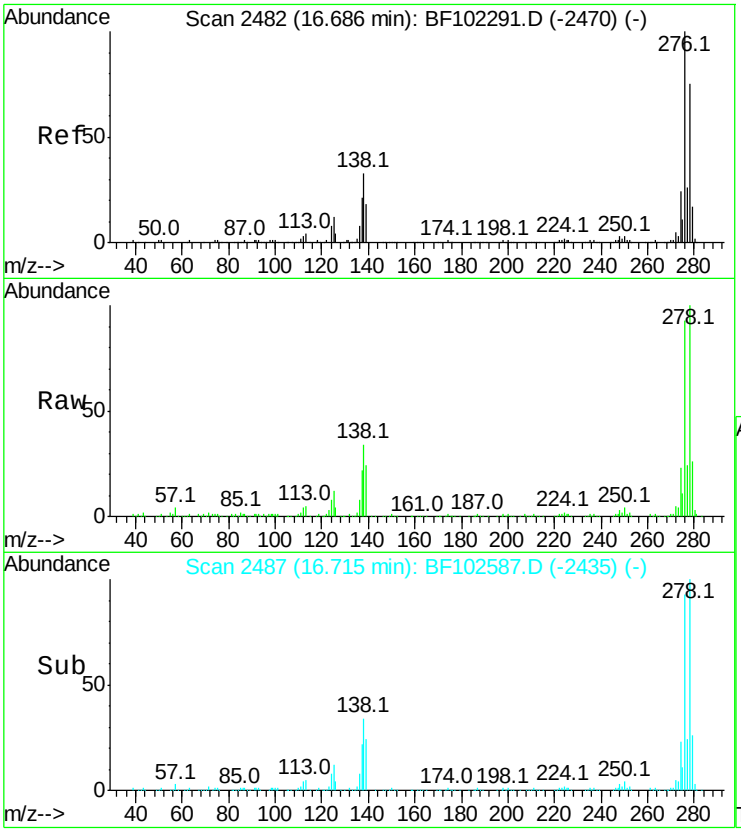


#84
Di-n-octyl phthalate
Concen: 35.912 ng
RT: 14.46 min Scan# 2103
Delta R.T. -0.01 min
Lab File: BF102587.D
Acq: 29 Jan 2018 10:22

Tgt Ion:149 Resp: 836863

Ion	Ratio	Lower	Upper
149	100		
167	1.4	1.2	1.8
43	10.5	8.4	12.6



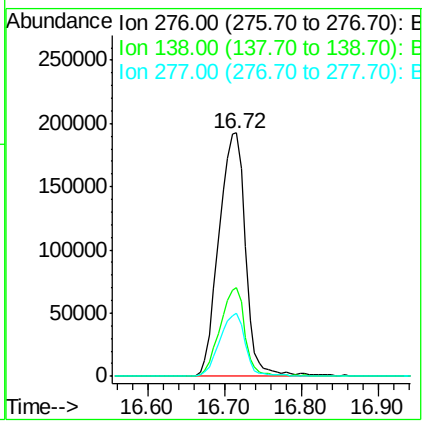


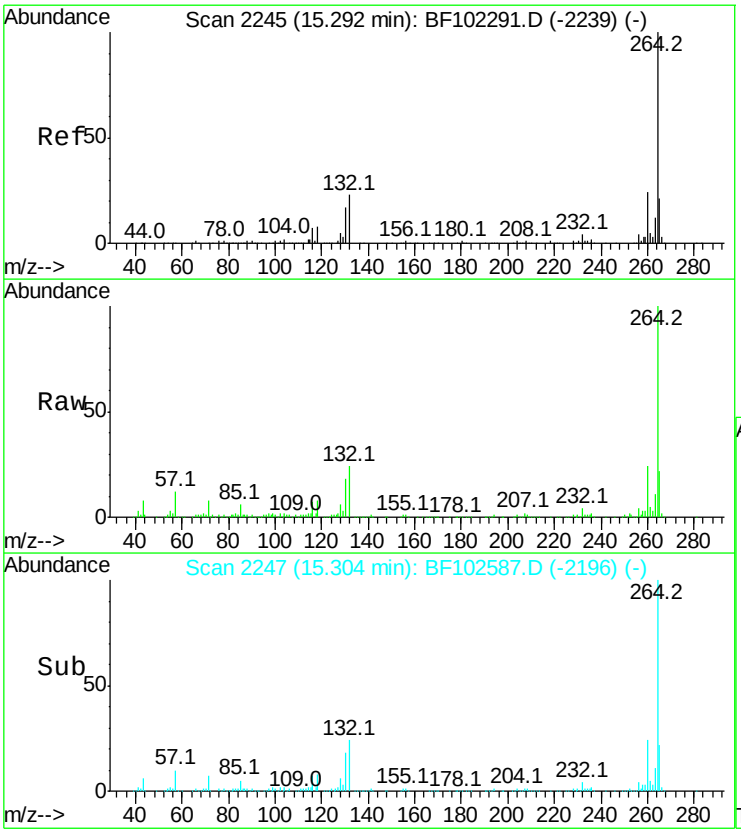
#85
Indeno(1,2,3-cd)pyrene
Concen: 32.344 ng
RT: 16.72 min Scan# 2487
Delta R.T. 0.01 min
Lab File: BF102587.D
Acq: 29 Jan 2018 10:22

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:276 Resp: 462804

Ion	Ratio	Lower	Upper
276	100		
138	34.0	25.0	37.6
277	24.9	20.1	30.1

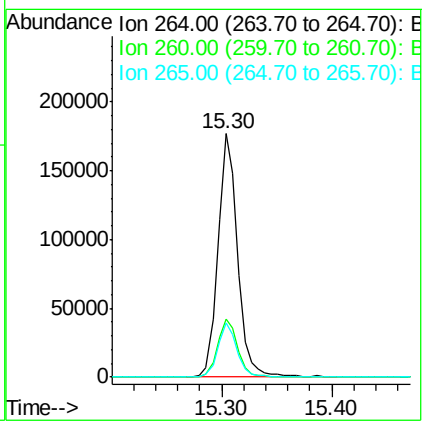


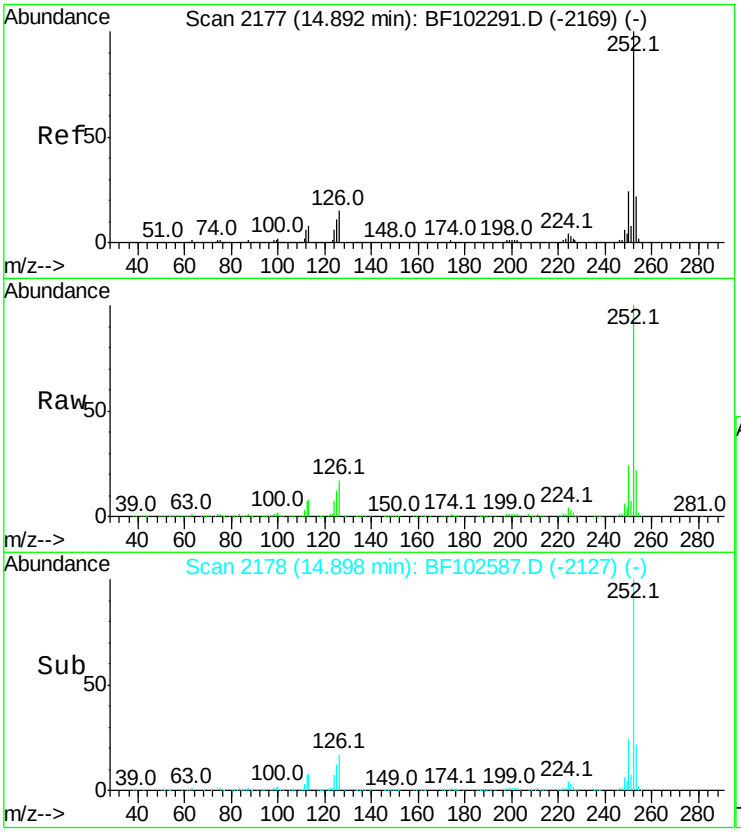


#86
Perylene-d12
Concen: 20.000 ng
RT: 15.30 min Scan# 2247
Delta R.T. 0.00 min
Lab File: BF102587.D
Acq: 29 Jan 2018 10:22

Tgt Ion:264 Resp: 218965

Ion	Ratio	Lower	Upper
264	100		
260	23.8	19.2	28.8
265	22.1	17.5	26.3



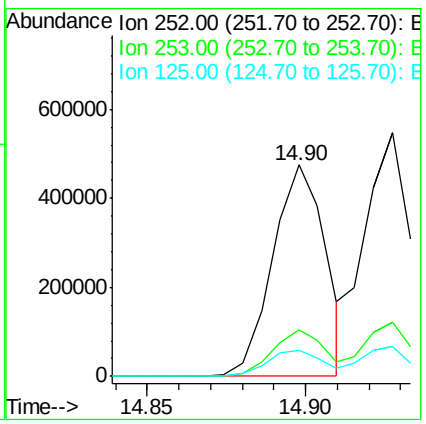


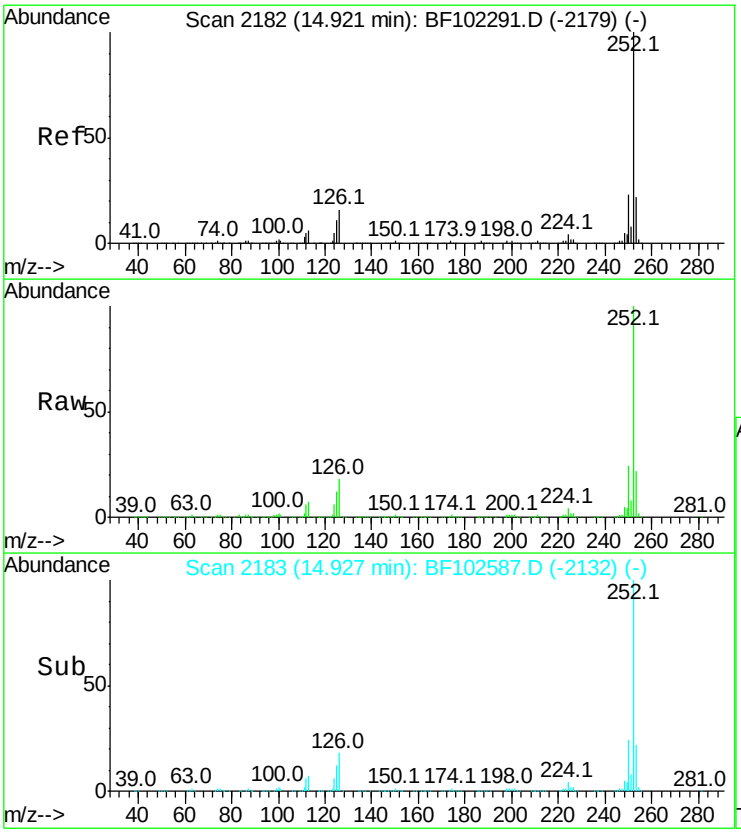
#87
Benzo(b)fluoranthene
Concen: 38.777 ng
RT: 14.90 min Scan# 2178
Delta R.T. 0.00 min
Lab File: BF102587.D
Acq: 29 Jan 2018 10:22

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:252 Resp: 550328

Ion	Ratio	Lower	Upper
252	100		
253	21.7	17.0	25.6
125	12.4	9.0	13.6

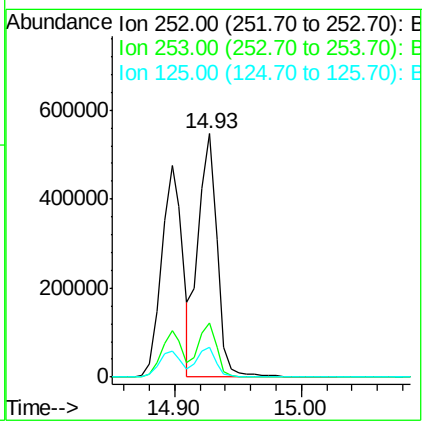


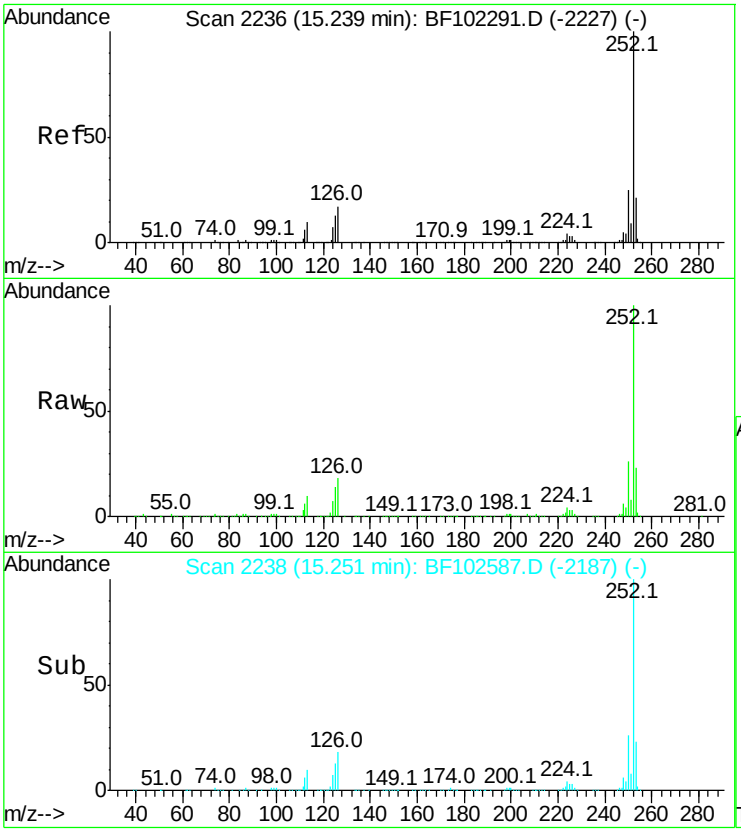


#88
Benzo(k)fluoranthene
Concen: 42.059 ng
RT: 14.93 min Scan# 2183
Delta R.T. 0.00 min
Lab File: BF102587.D
Acq: 29 Jan 2018 10:22

Tgt Ion:252 Resp: 563945

Ion	Ratio	Lower	Upper
252	100		
253	22.2	17.9	26.9
125	12.3	10.2	15.2



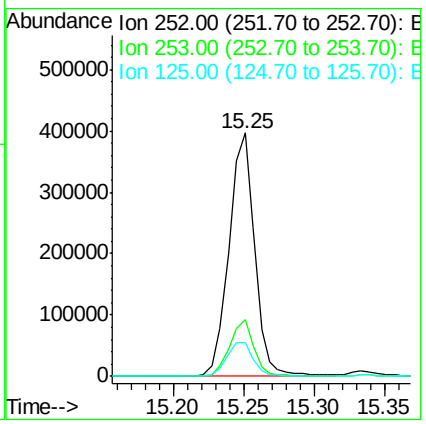


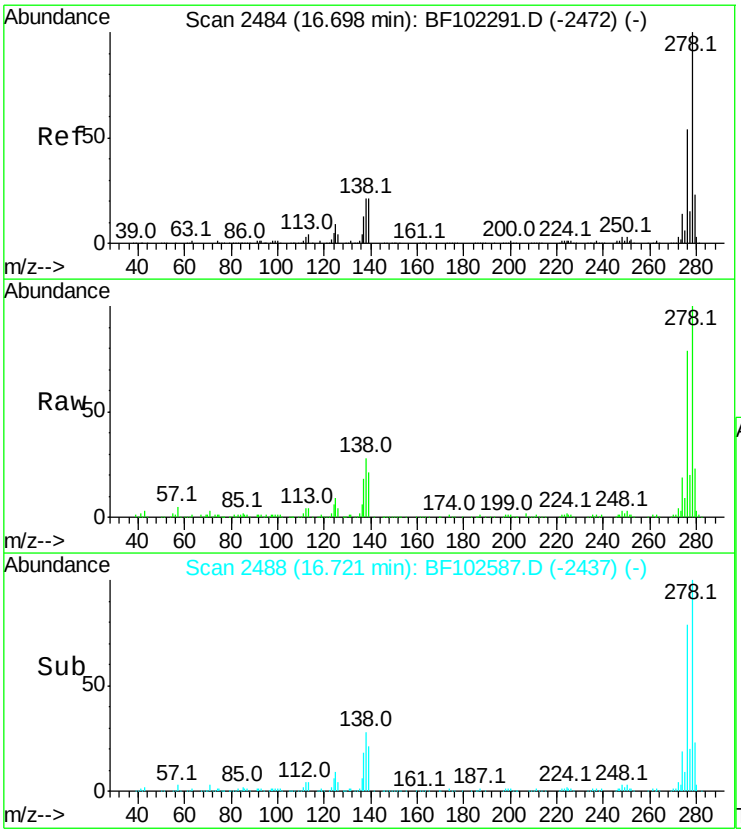
#89
Benzo(a)pyrene
Concen: 39.349 ng
RT: 15.25 min Scan# 2238
Delta R.T. 0.00 min
Lab File: BF102587.D
Acq: 29 Jan 2018 10:22

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:252 Resp: 503657

Ion	Ratio	Lower	Upper
252	100		
253	23.1	17.1	25.7
125	13.6	9.8	14.6

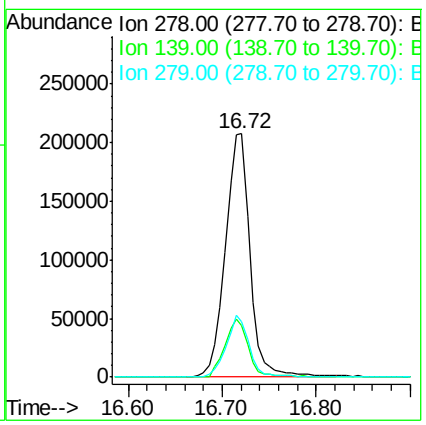


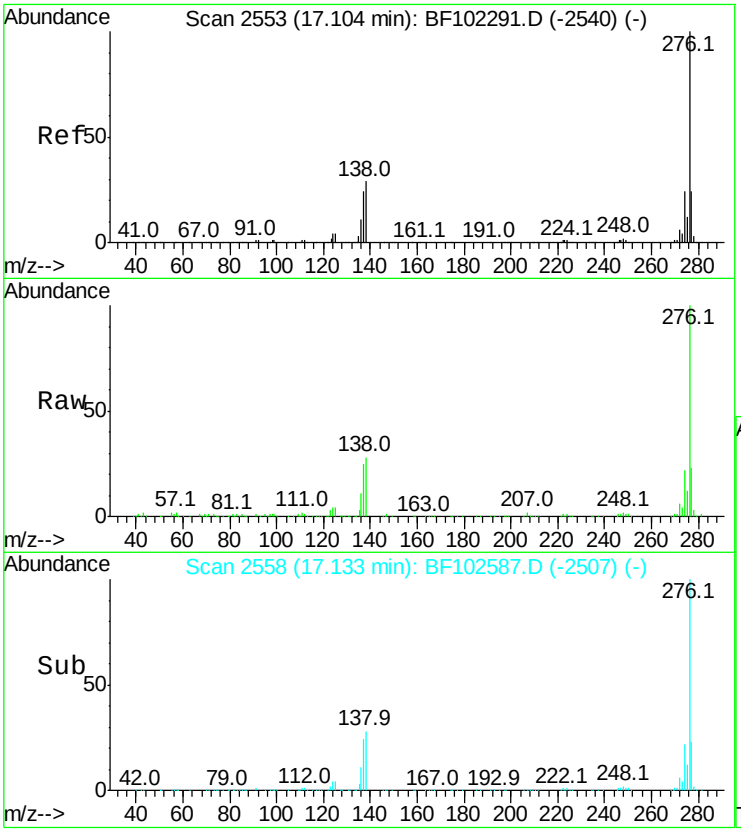


#90
Dibenzo(a,h)anthracene
Concen: 36.418 ng
RT: 16.72 min Scan# 2488
Delta R.T. 0.00 min
Lab File: BF102587.D
Acq: 29 Jan 2018 10:22

Tgt Ion:278 Resp: 377605

Ion	Ratio	Lower	Upper
278	100		
139	21.0	15.9	23.9
279	23.0	19.0	28.4





#91
Benzo(g,h,i)perylene
Concen: 37.528 ng
RT: 17.13 min Scan# 2558
Delta R.T. 0.00 min
Lab File: BF102587.D
Acq: 29 Jan 2018 10:22

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:276 Resp: 384199

Ion	Ratio	Lower	Upper
276	100		
277	23.1	17.9	26.9
138	28.3	21.8	32.8