Quantitation Report (Not Reviewed)

Data Path : \\74.0.250.170\SVOASRV\HPCHEM1\BNA F\DATA\BF022818\
Data File : BF103319.D
Acq On : 1 Mar 2018 3:24
Operator : SJ/JU
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId :

Quant Time: Mar 01 05:51:50 2018
Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF022218.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Feb 27 17:05:20 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.87	152	158879	20.00	ng		0.00
21) Naphthalene-d8	8.16	136	633548	20.00	ng		0.00
38) Acenaphthene-d10	9.92	164	244540	20.00	ng		0.00
63) Phenanthrene-d10	11.40	188	340763	20.00	ng		0.00
75) Chrysene-d12	14.06	240	267529	20.00	ng		0.00
86) Perylene-d12	15.56	264	214597	20.00	ng		0.00
System Monitoring Compounds							
5) 2-Fluorophenol	5.49	112	834146	79.41	ng		0.00
7) Phenol-d6	6.52	99	961489	74.80	ng		0.00
23) Nitrobenzene-d5	7.45	82	881376	79.45	ng		0.00
41) 2,4,6-Tribromophenol	10.71	330	116662	56.36	ng		0.00
44) 2-Fluorobiphenyl	9.23	172	1193972	83.82	ng		0.00
78) Terphenyl-d14	12.99	244	729193	65.52	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	2.62	88	223409	40.266	ng		93
3) Pyridine	3.40	79	626918	42.324	ng		95
4) n-Nitrosodimethylamine	3.36	42	275692	46.150	ng	#	87
6) Aniline	6.54	93	695411	37.485	ng		91
8) 2-Chlorophenol	6.66	128	408256	37.411	ng		92
9) Benzaldehyde	6.43	77	304623	38.587	ng		98
10) Phenol	6.53	94	548882	36.782	ng		85
11) bis(2-Chloroethyl)ether	6.61	93	445785	39.360	ng		91
12) 1,3-Dichlorobenzene	6.82	146	470881	37.758	ng		97
13) 1,4-Dichlorobenzene	6.89	146	474757	37.971	ng		99
14) 1,2-Dichlorobenzene	7.05	146	426114	36.960	ng		98
15) Benzyl Alcohol	7.02	79	360799	37.248	ng		98
16) 2,2'-oxybis(1-Chloropropan	7.15	45	720919	37.068	ng		89
17) 2-Methylphenol	7.13	107	362103	36.512	ng	#	94
18) Hexachloroethane	7.39	117	145111	31.881	ng		97
19) n-Nitroso-di-n-propylamine	7.29	70	298152	37.269	ng		94
20) 3+4-Methylphenols	7.29	107	428070	35.410	ng	#	59
22) Acetophenone	7.29	105	568624	38.452	ng	#	86
24) Nitrobenzene	7.46	77	489105	40.044	ng		94
25) Isophorone	7.70	82	847606	38.793	ng		96
26) 2-Nitrophenol	7.77	139	197539	34.355	ng		91
27) 2,4-Dimethylphenol	7.81	122	331844	37.756	ng		97
28) bis(2-Chloroethoxy)methane	7.90	93	503666	39.208	ng		99
29) 2,4-Dichlorophenol	8.02	162	317105	37.684	ng		99
30) 1,2,4-Trichlorobenzene	8.10	180	333621	37.231	ng		97
31) Naphthalene	8.18	128	1138928	36.719	ng		99
32) Benzoic acid	7.93	122	185744	31.296	ng		97
33) 4-Chloroaniline	8.23	127	493809	36.894	ng		97
34) Hexachlorobutadiene	8.29	225	175837	37.683	ng		99
35) Caprolactam	8.61	113	104897	35.469	ng	#	76
36) 4-Chloro-3-methylphenol	8.72	107	341103	35.939	ng		98
37) 2-Methylnaphthalene	8.87	142	700801	34.960	ng		97
39) 1,2,4,5-Tetrachlorobenzene	9.04	216	267016	39.941	ng		97
40) Hexachlorocyclopentadiene	9.02	237	1646	9.503	ng	#	72

Quantitation Report (Not Reviewed)

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Acq On : 1 Mar 2018 3:24
Operator : SJ/JU
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId :

Quant Time: Mar 01 05:51:50 2018
Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF022218.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Feb 27 17:05:20 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc Units		Dev(Min)
42) 2,4,6-Trichlorophenol	9.16	196	176773	39.297 ng		99
43) 2,4,5-Trichlorophenol	9.20	196	194254	37.546 ng		98
45) 1,1'-Biphenyl	9.33	154	810441	39.551 ng		98
46) 2-Chloronaphthalene	9.36	162	626451	38.643 ng		99
47) 2-Nitroaniline	9.46	65	258968	43.126 ng	#	82
48) Acenaphthylene	9.78	152	926492	37.145 ng		99
49) Dimethylphthalate	9.63	163	776783	39.597 ng		99
50) 2,6-Dinitrotoluene	9.70	165	144851	35.186 ng	#	84
51) Acenaphthene	9.95	154	523497	35.993 ng		99
52) 3-Nitroaniline	9.87	138	197139	37.744 ng		92
53) 2,4-Dinitrophenol	10.01	184	1372	10.433 ng	#	32
54) Dibenzofuran	10.12	168	720558	36.090 ng		96
55) 4-Nitrophenol	10.05	139	102516	31.669 ng	#	87
56) 2,4-Dinitrotoluene	10.11	165	163059	31.318 ng	#	78
57) Fluorene	10.47	166	550492	32.366 ng		100
58) 2,3,4,6-Tetrachlorophenol	10.25	232	107775	31.010 ng		91
59) Diethylphthalate	10.33	149	718109	38.274 ng		99
60) 4-Chlorophenyl-phenylether	10.45	204	255027	35.359 ng		93
61) 4-Nitroaniline	10.49	138	180142	34.531 ng		98
62) Azobenzene	10.62	77	703015	36.811 ng		94
64) 4,6-Dinitro-2-methylphenol	10.53	198	4906	7.068 ng	#	76
65) n-Nitrosodiphenylamine	10.57	169	496517	41.848 ng		99
66) 4-Bromophenyl-phenylether	10.95	248	140137	39.478 ng		100
67) Hexachlorobenzene	11.02	284	136884	35.528 ng		92
68) Atrazine	11.10	200	132276	37.091 ng		98
69) Pentachlorophenol	11.22	266	77539	41.622 ng		97
70) Phenanthrene	11.43	178	678938	36.204 ng		99
71) Anthracene	11.49	178	708461	36.841 ng		99
72) Carbazole	11.64	167	700025	36.555 ng		98
73) Di-n-butylphthalate	11.96	149	956495	39.916 ng		99
74) Fluoranthene	12.63	202	693725	36.812 ng		98
76) Benzidine	12.74	184	367070	36.701 ng		98
77) Pyrene	12.86	202	729261	34.963 ng		99
79) Butylbenzylphthalate	13.46	149	398998	36.206 ng		92
80) Benzo(a)anthracene	14.05	228	646098	37.221 ng		99
81) 3,3'-Dichlorobenzidine	14.00	252	243126	39.247 ng		100
82) Chrysene	14.09	228	619711	36.768 ng		100
83) Bis(2-ethylhexyl)phthalate	14.02	149	540575	36.350 ng		99
84) Di-n-octyl phthalate	14.63	149	968601	40.312 ng		96
85) Indeno(1,2,3-cd)pyrene	17.09	276	420577	31.520 ng		98
87) Benzo(b)fluoranthene	15.12	252	555512	39.371 ng		97
88) Benzo(k)fluoranthene	15.14	252	497478	37.443 ng		99
89) Benzo(a)pyrene	15.49	252	462498	36.707 ng		97
90) Dibenzo(a,h)anthracene	17.09	278	351970	36.151 ng		99
91) Benzo(g,h,i)perylene	17.54	276	341369	35.875 ng		96

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

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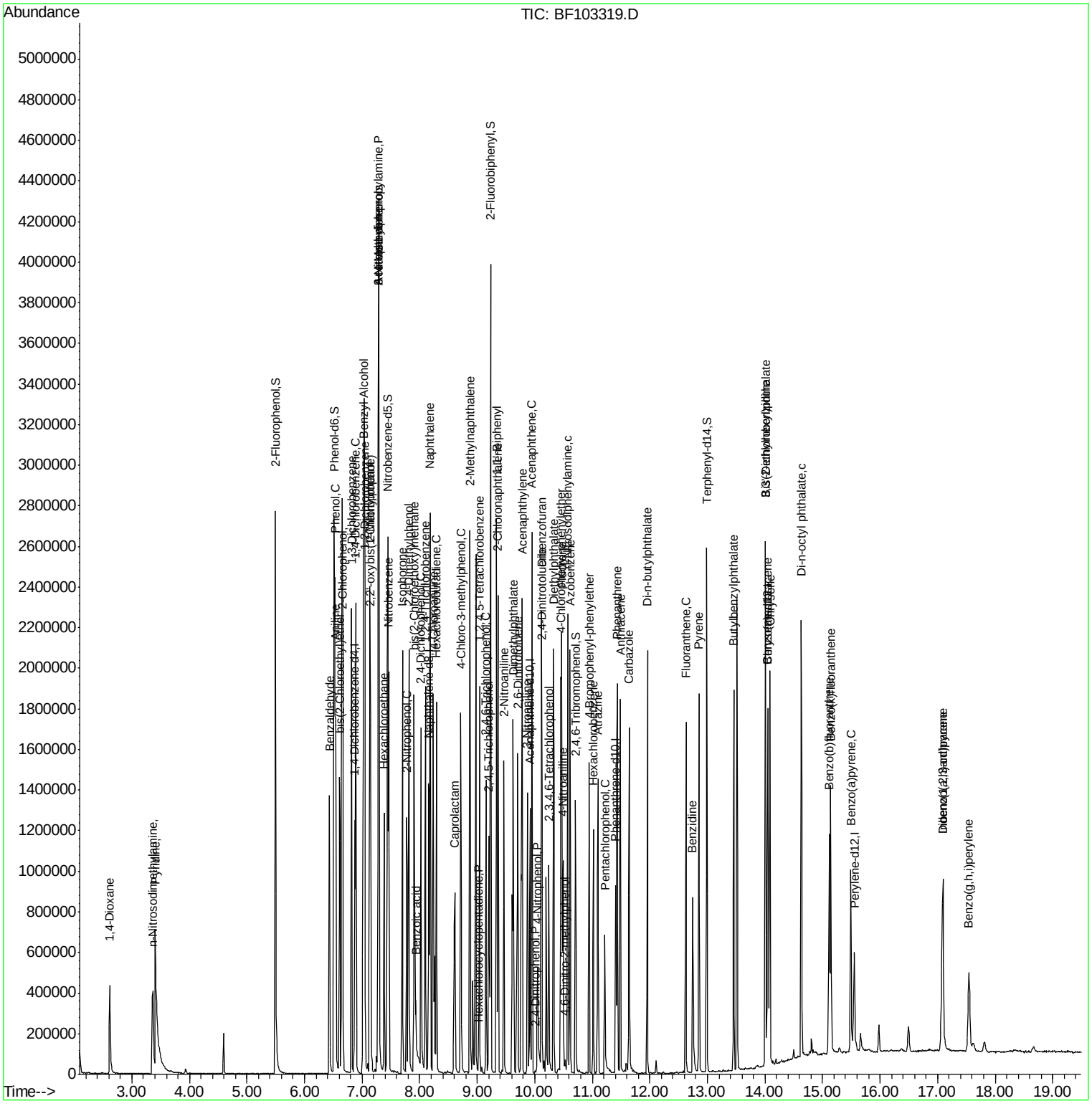
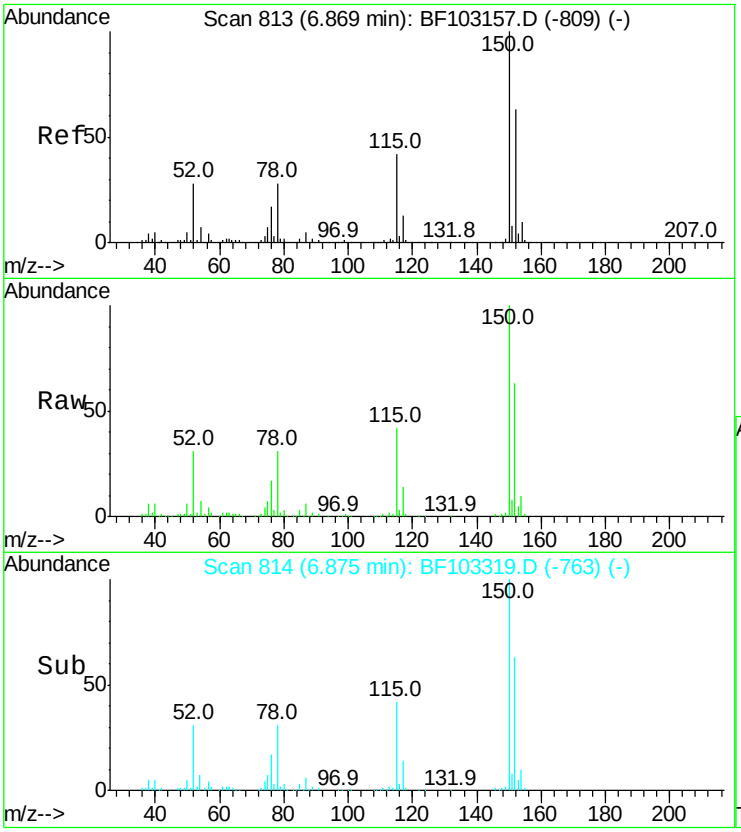


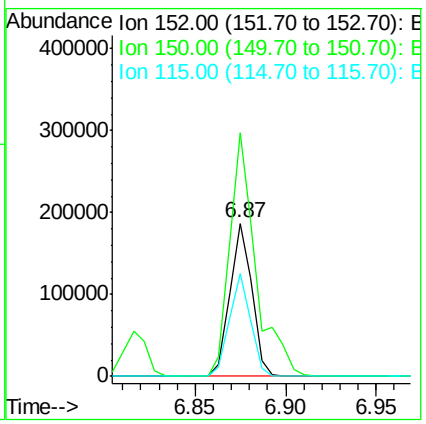


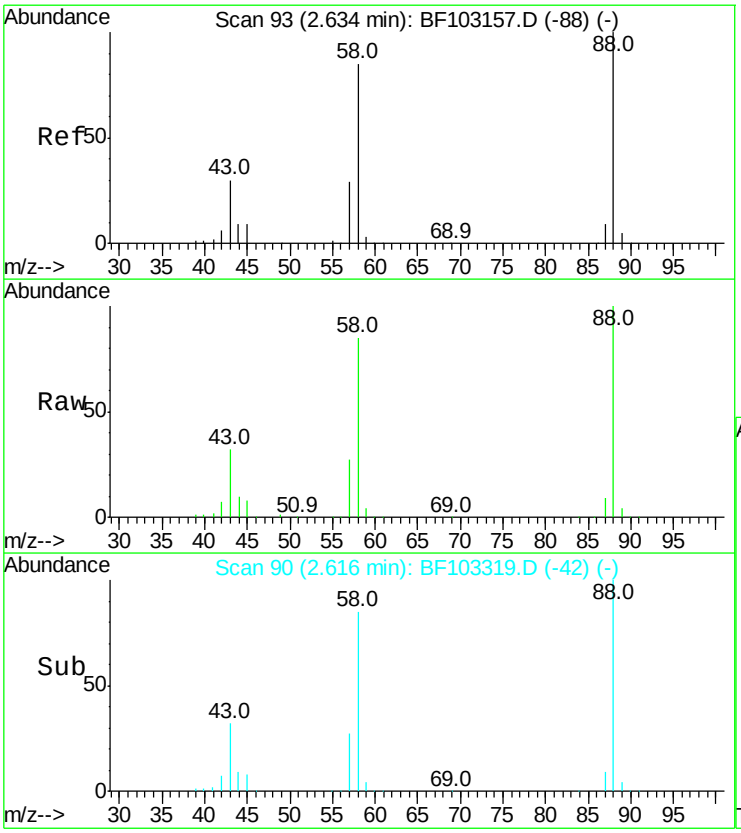
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 6.87 min Scan# 814
Delta R.T. -0.00 min
Lab File: BF103319.D
Acq: 1 Mar 2018 3:24

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:152 Resp: 158879

Ion	Ratio	Lower	Upper
152	100		
150	158.7	124.6	186.8
115	66.8	50.1	75.1

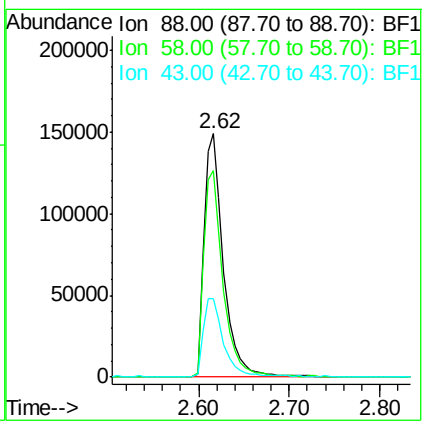


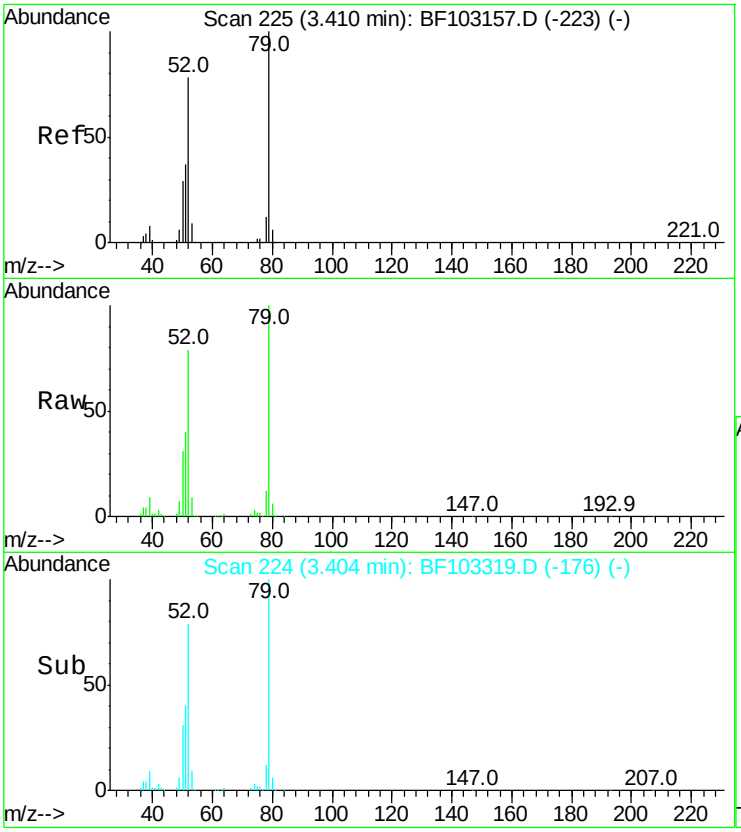


#2
1,4-Dioxane
Concen: 40.266 ng
RT: 2.62 min Scan# 90
Delta R.T. -0.02 min
Lab File: BF103319.D
Acq: 1 Mar 2018 3:24

Tgt Ion: 88 Resp: 223409

Ion	Ratio	Lower	Upper
88	100		
58	85.0	62.6	93.8
43	32.7	24.6	37.0



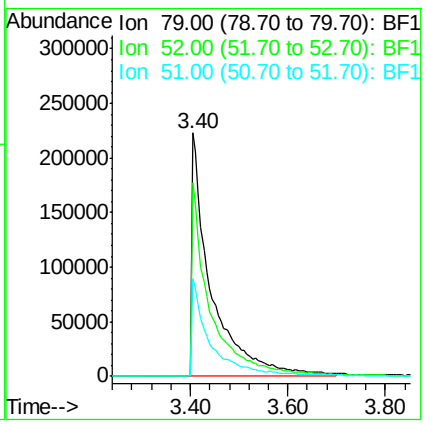


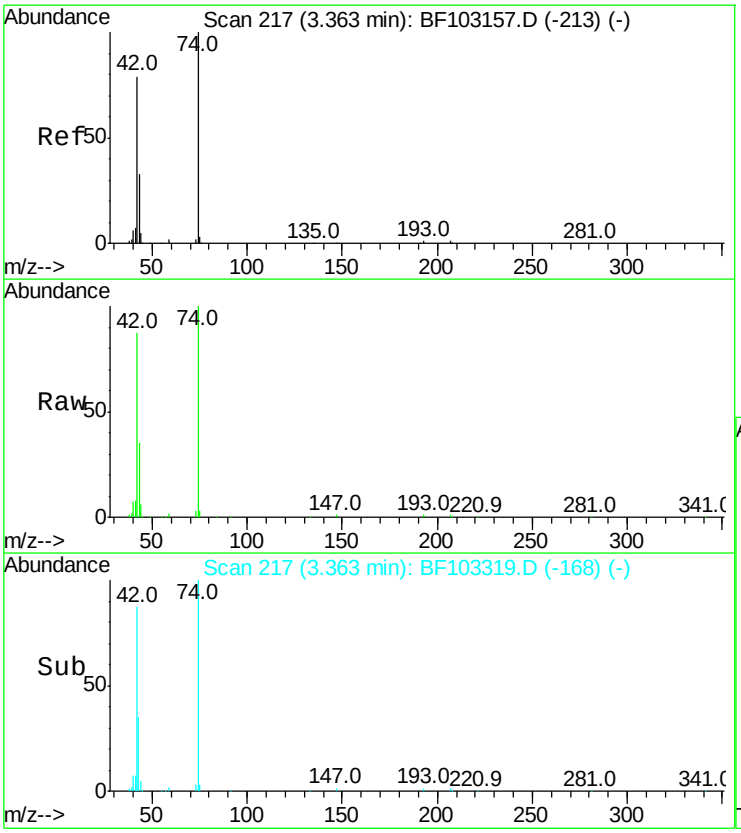
#3
Pyridine
Concen: 42.324 ng
RT: 3.40 min Scan# 224
Delta R.T. -0.02 min
Lab File: BF103319.D
Acq: 1 Mar 2018 3:24

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 79 Resp: 626918

Ion	Ratio	Lower	Upper
79	100		
52	79.3	59.8	89.6
51	40.0	29.8	44.8

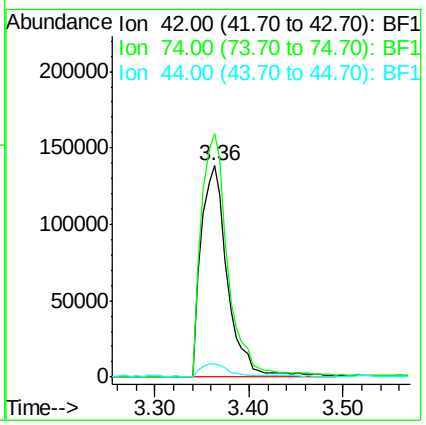


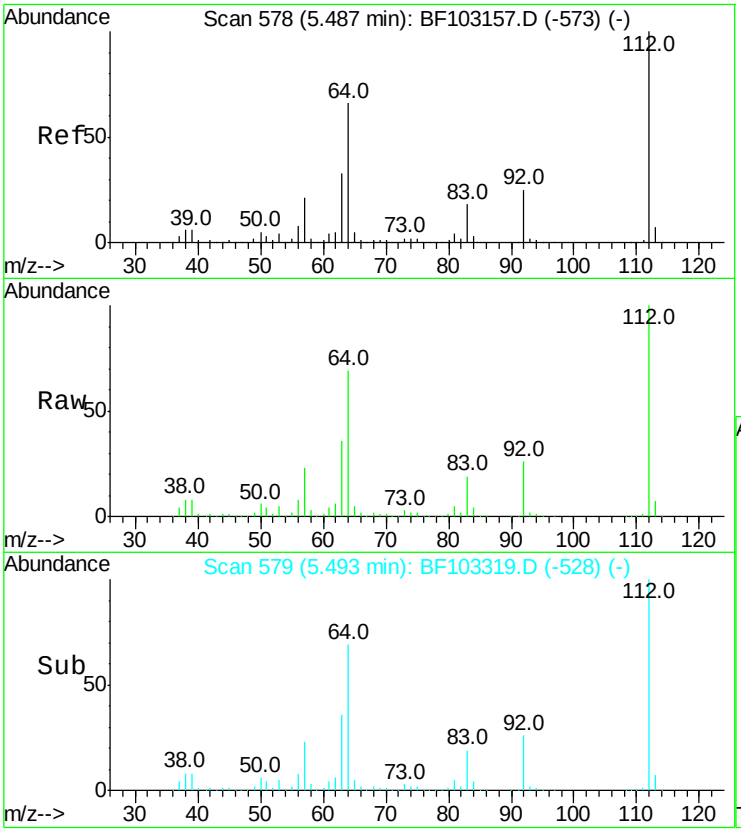


#4
n-Nitrosodimethylamine
Concen: 46.150 ng
RT: 3.36 min Scan# 217
Delta R.T. -0.01 min
Lab File: BF103319.D
Acq: 1 Mar 2018 3:24

Tgt Ion: 42 Resp: 275692

Ion	Ratio	Lower	Upper
42	100		
74	115.4	104.9	157.3
44	6.5	6.9	10.3#



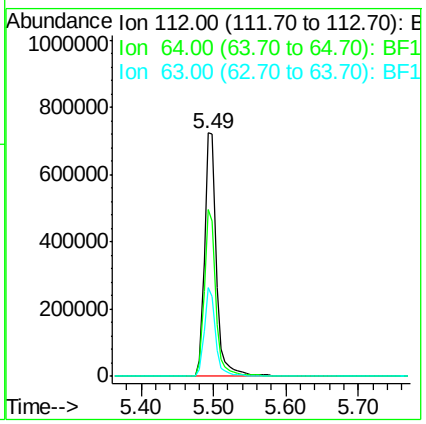


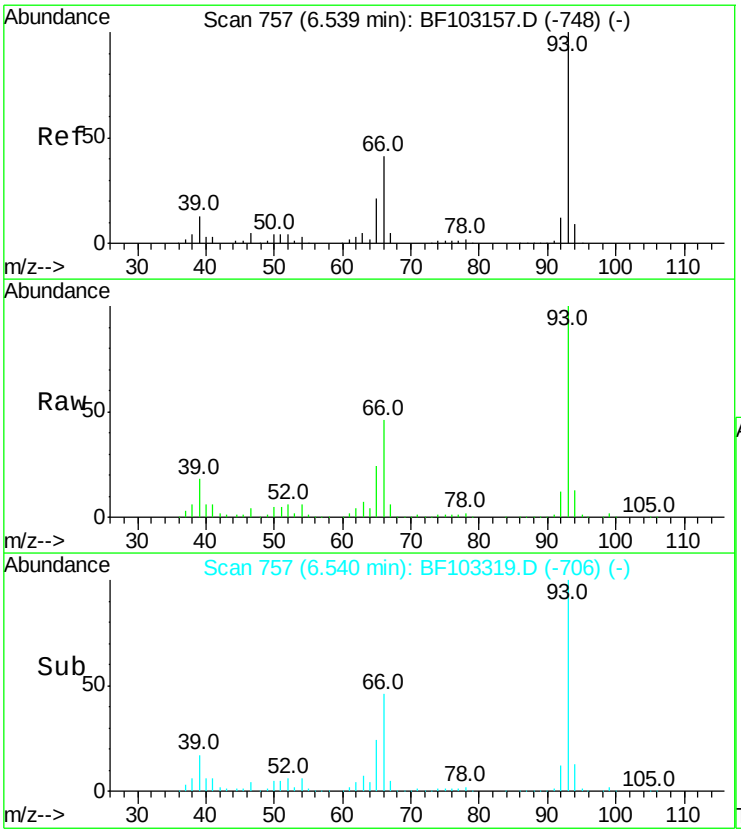
#5
2-Fluorophenol
Concen: 79.405 ng
RT: 5.49 min Scan# 579
Delta R.T. -0.00 min
Lab File: BF103319.D
Acq: 1 Mar 2018 3:24

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:112 Resp: 834146

Ion	Ratio	Lower	Upper
112	100		
64	68.6	47.9	71.9
63	36.2	23.7	35.5#

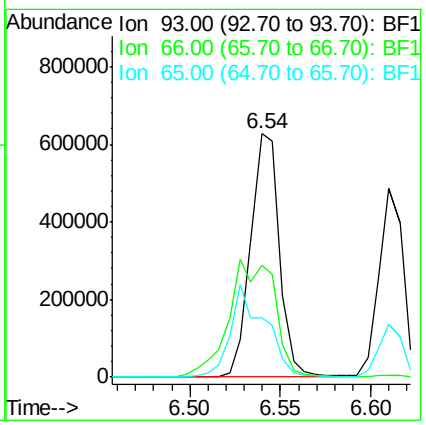


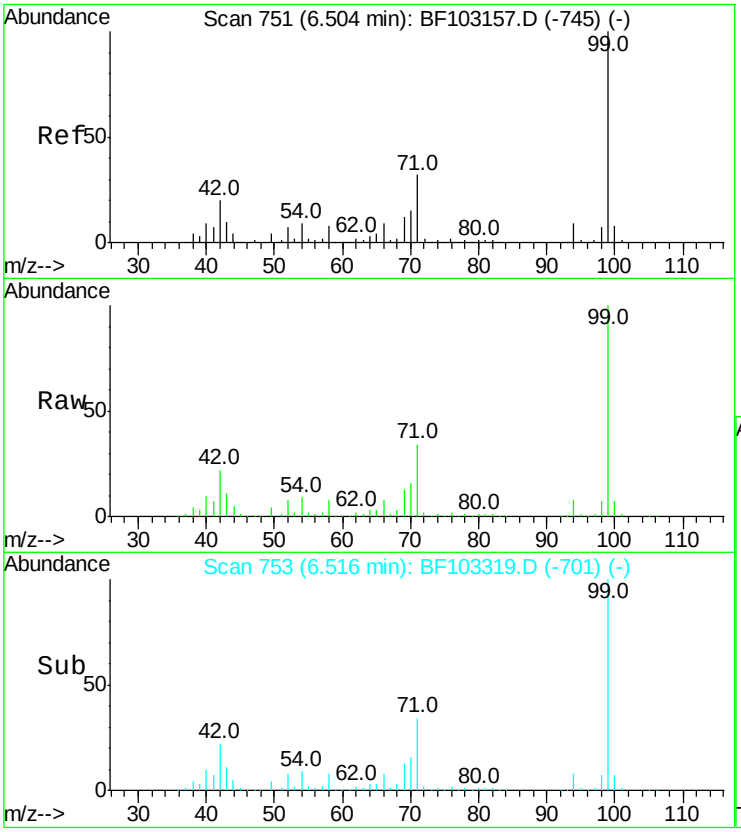


#6
Aniline
Concen: 37.485 ng
RT: 6.54 min Scan# 757
Delta R.T. -0.00 min
Lab File: BF103319.D
Acq: 1 Mar 2018 3:24

Tgt Ion: 93 Resp: 695411

Ion	Ratio	Lower	Upper
93	100		
66	45.8	32.2	48.2
65	24.2	16.4	24.6



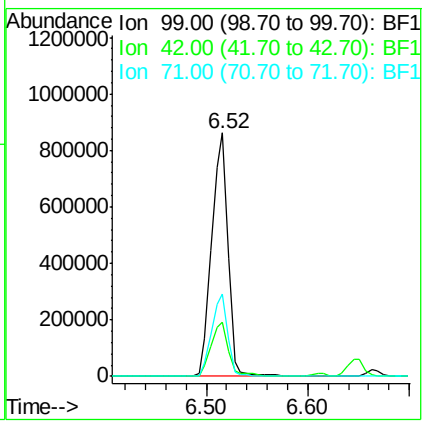


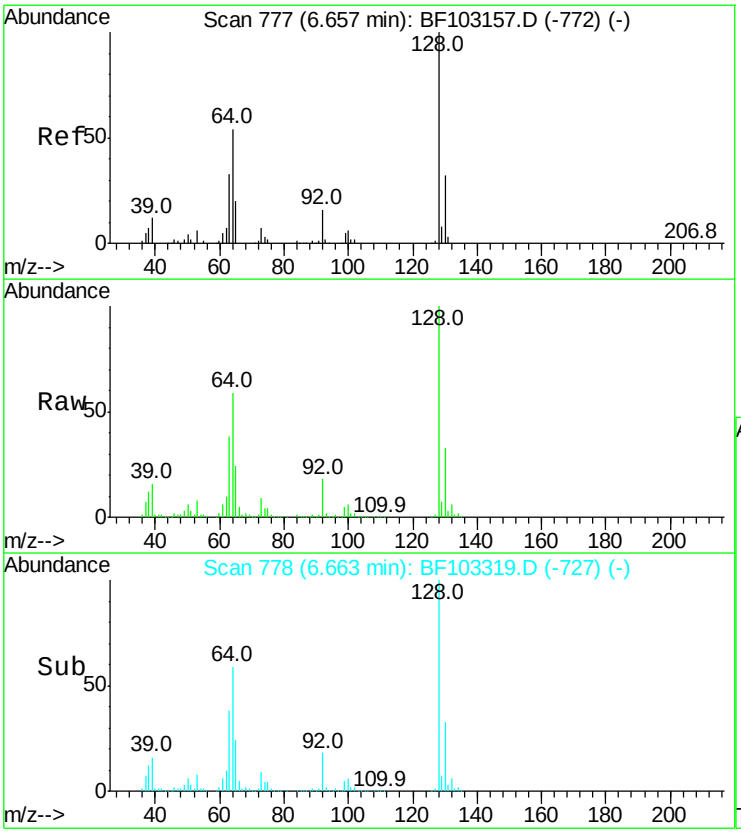
#7
Phenol-d6
Concen: 74.799 ng
RT: 6.52 min Scan# 753
Delta R.T. 0.01 min
Lab File: BF103319.D
Acq: 1 Mar 2018 3:24

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 99 Resp: 961489

Ion	Ratio	Lower	Upper
99	100		
42	22.0	14.5	21.7#
71	33.8	25.4	38.0

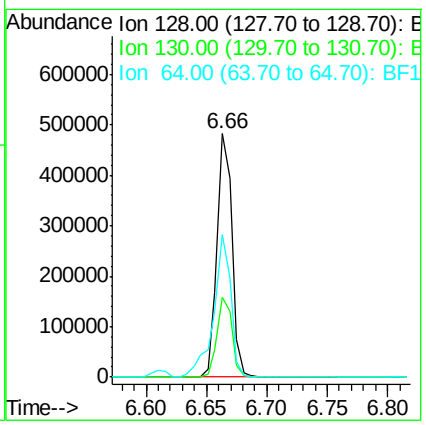


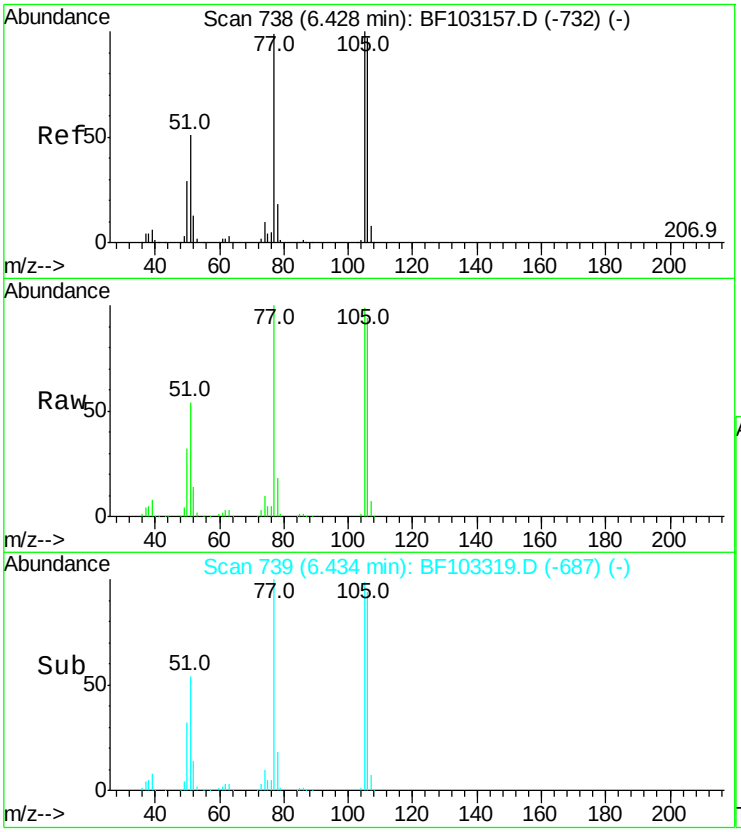


#8
2-Chlorophenol
Concen: 37.411 ng
RT: 6.66 min Scan# 778
Delta R.T. -0.00 min
Lab File: BF103319.D
Acq: 1 Mar 2018 3:24

Tgt Ion:128 Resp: 408256

Ion	Ratio	Lower	Upper
128	100		
130	32.7	13.0	53.0
64	58.6	29.4	69.4



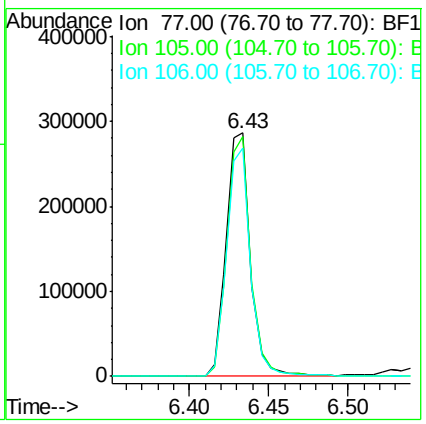


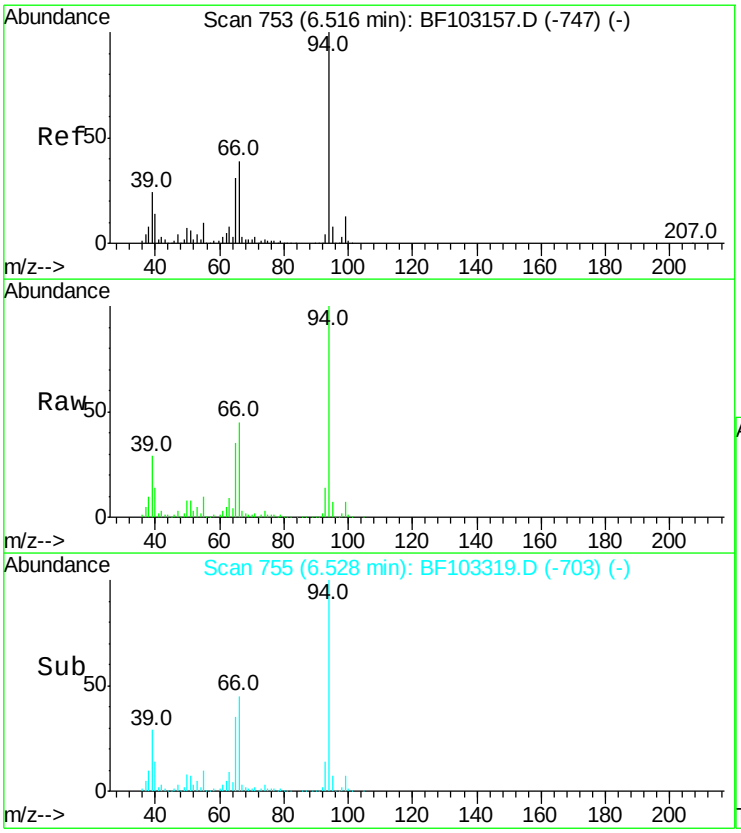
#9
Benzaldehyde
Concen: 38.587 ng
RT: 6.43 min Scan# 739
Delta R.T. 0.01 min
Lab File: BF103319.D
Acq: 1 Mar 2018 3:24

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 77 Resp: 304623

Ion	Ratio	Lower	Upper
77	100		
105	98.7	81.1	121.1
106	93.8	74.5	114.5

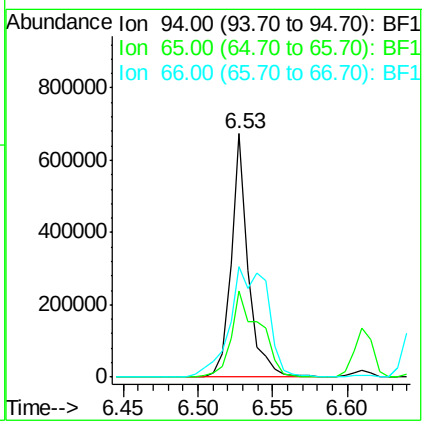


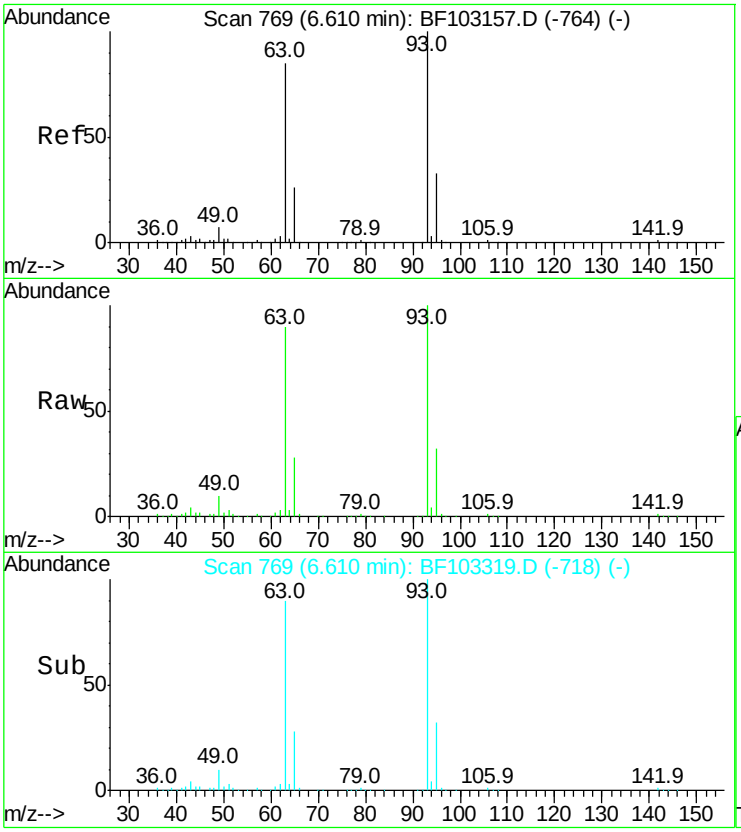


#10
Phenol
Concen: 36.782 ng
RT: 6.53 min Scan# 755
Delta R.T. 0.01 min
Lab File: BF103319.D
Acq: 1 Mar 2018 3:24

Tgt Ion: 94 Resp: 548882

Ion	Ratio	Lower	Upper
94	100		
65	35.3	7.9	47.9
66	45.3	16.2	56.2

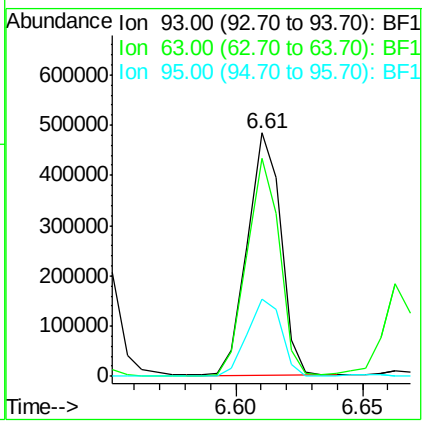




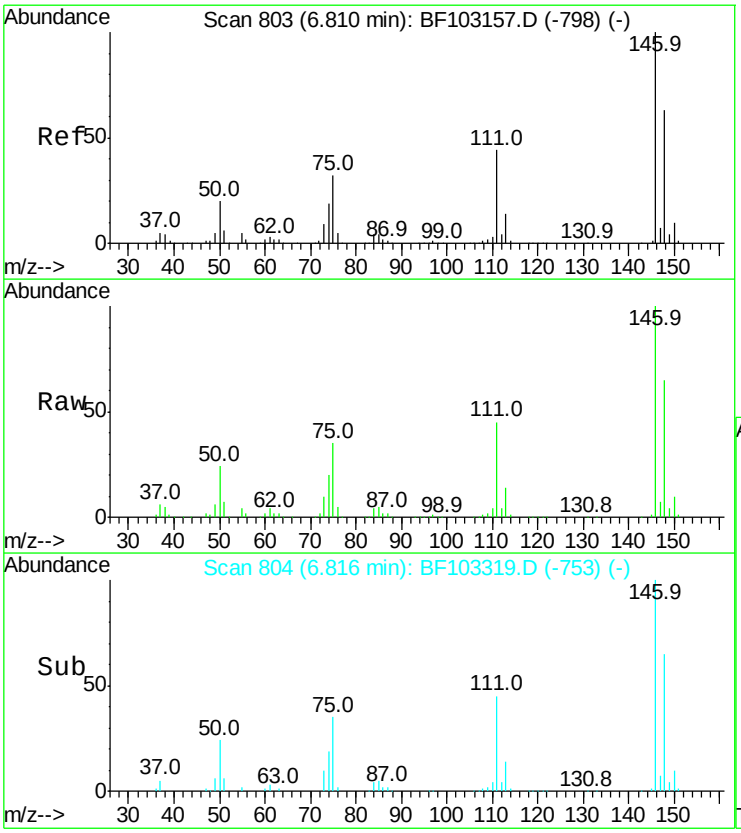
#11
bis(2-Chloroethyl)ether
Concen: 39.360 ng
RT: 6.61 min Scan# 769
Delta R.T. -0.00 min
Lab File: BF103319.D
Acq: 1 Mar 2018 3:24

Tgt Ion: 93 Resp: 445785

Ion	Ratio	Lower	Upper
93	100		
63	89.5	58.6	98.6
95	31.9	11.8	51.8



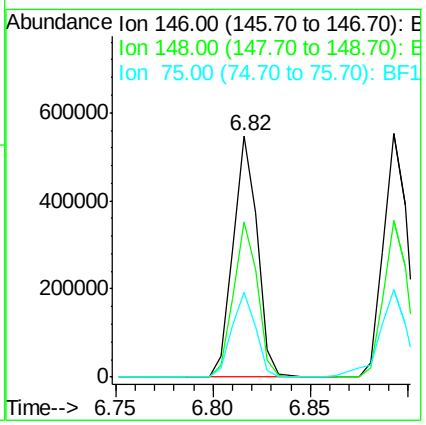
Instrument :
BNA_F
ClientSampleId :

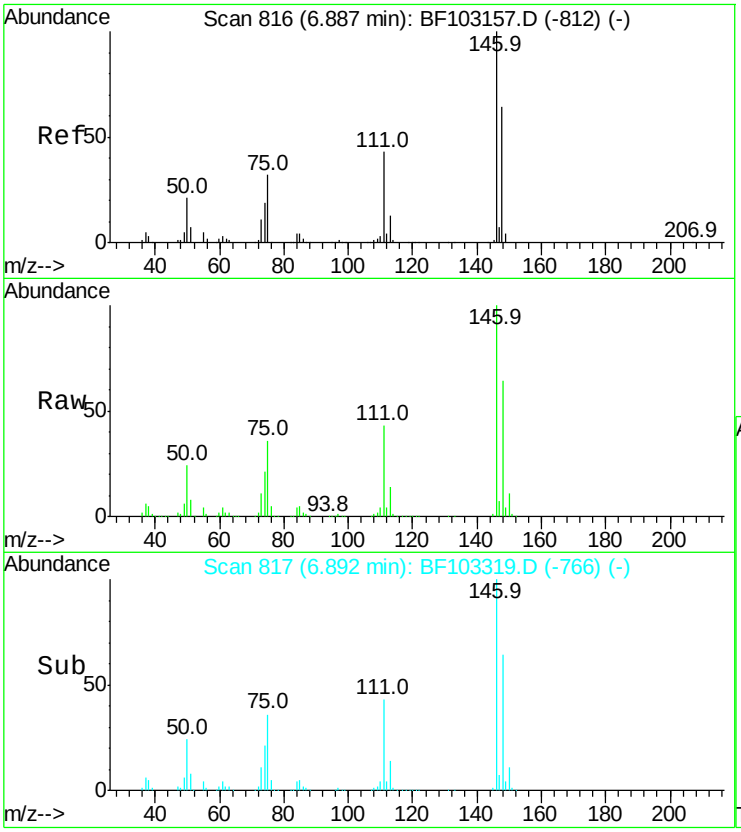


#12
1,3-Dichlorobenzene
Concen: 37.758 ng
RT: 6.82 min Scan# 804
Delta R.T. -0.00 min
Lab File: BF103319.D
Acq: 1 Mar 2018 3:24

Tgt Ion:146 Resp: 470881

Ion	Ratio	Lower	Upper
146	100		
148	64.6	51.8	77.8
75	35.4	24.2	36.4



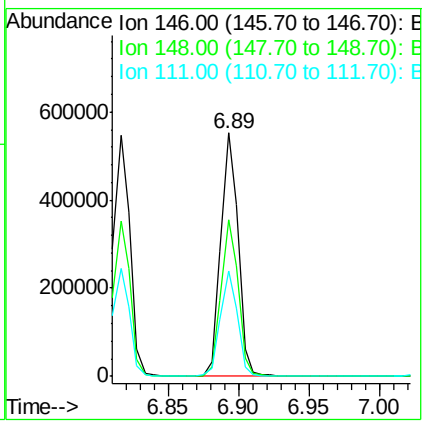


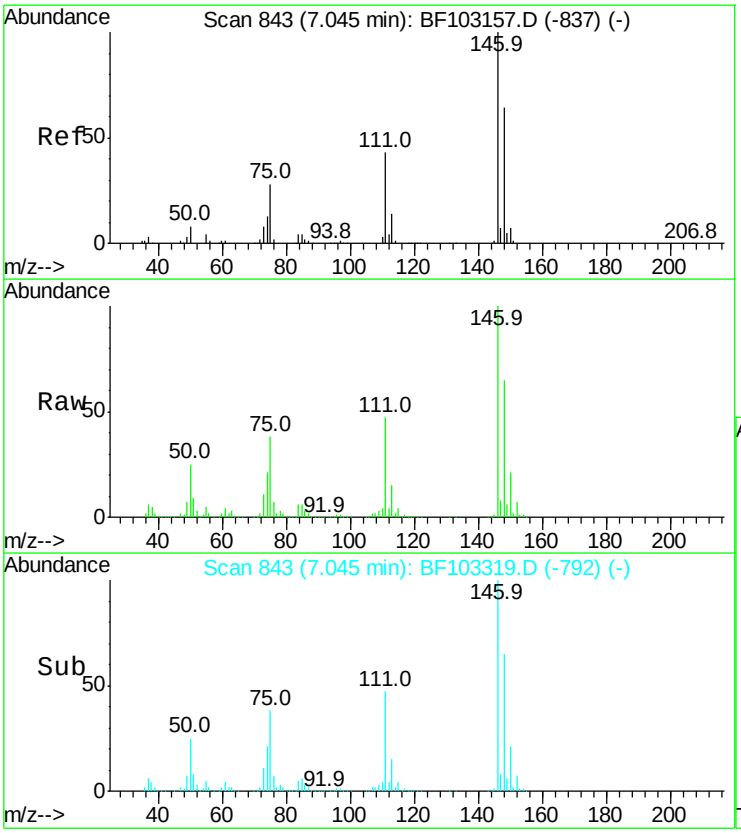
#13
1,4-Dichlorobenzene
Concen: 37.971 ng
RT: 6.89 min Scan# 817
Delta R.T. -0.00 min
Lab File: BF103319.D
Acq: 1 Mar 2018 3:24

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:146 Resp: 474757

Ion	Ratio	Lower	Upper
146	100		
148	64.1	50.8	76.2
111	43.1	34.2	51.2

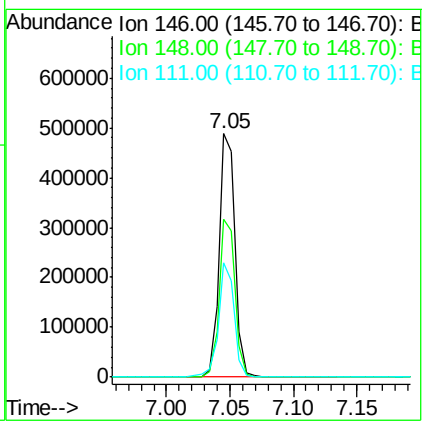


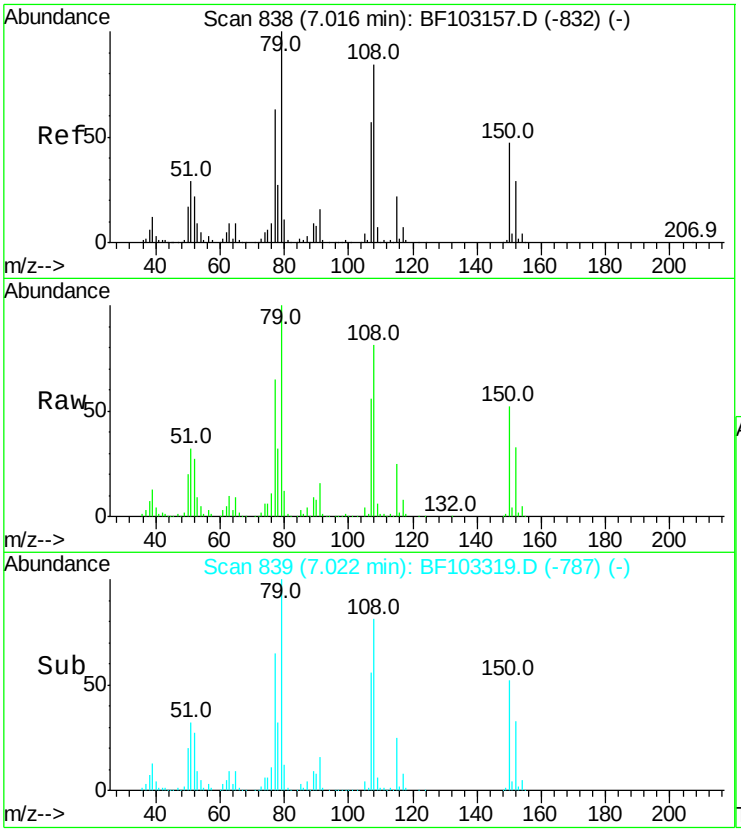


#14
1,2-Dichlorobenzene
Concen: 36.960 ng
RT: 7.05 min Scan# 843
Delta R.T. -0.00 min
Lab File: BF103319.D
Acq: 1 Mar 2018 3:24

Tgt Ion:146 Resp: 426114

Ion	Ratio	Lower	Upper
146	100		
148	64.7	50.6	75.8
111	47.0	36.0	54.0



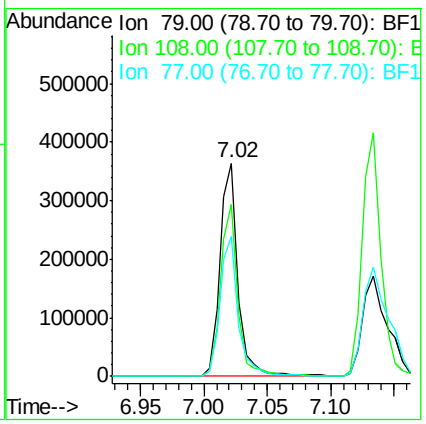


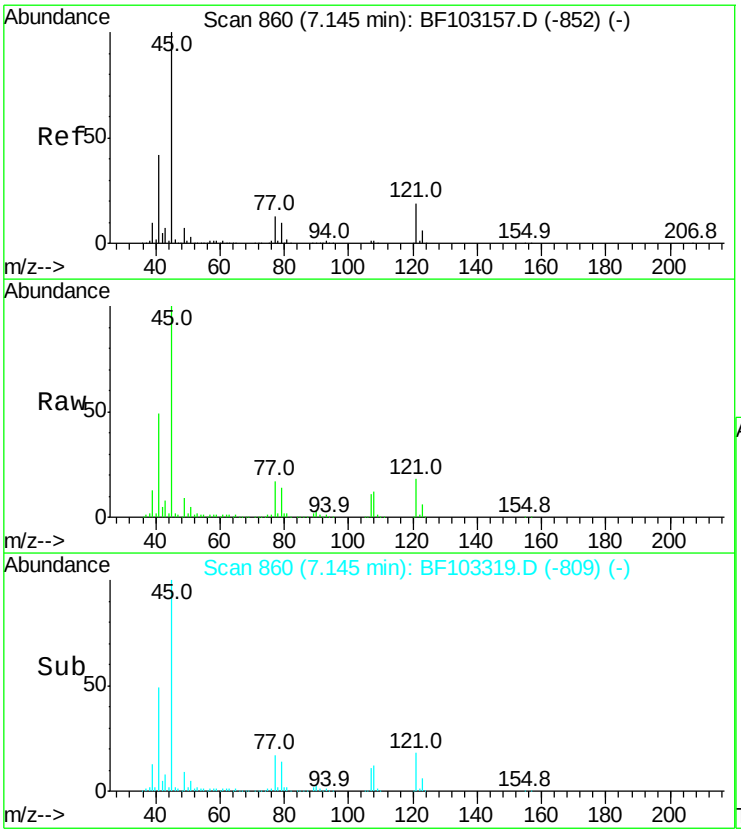
#15
Benzyl Alcohol
Concen: 37.248 ng
RT: 7.02 min Scan# 839
Delta R.T. 0.01 min
Lab File: BF103319.D
Acq: 1 Mar 2018 3:24

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 79 Resp: 360799

Ion	Ratio	Lower	Upper
79	100		
108	80.6	65.1	97.7
77	65.4	50.6	75.8

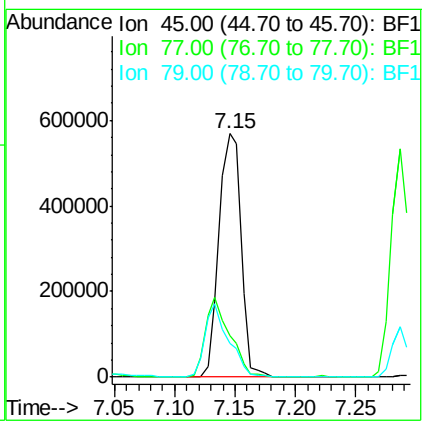


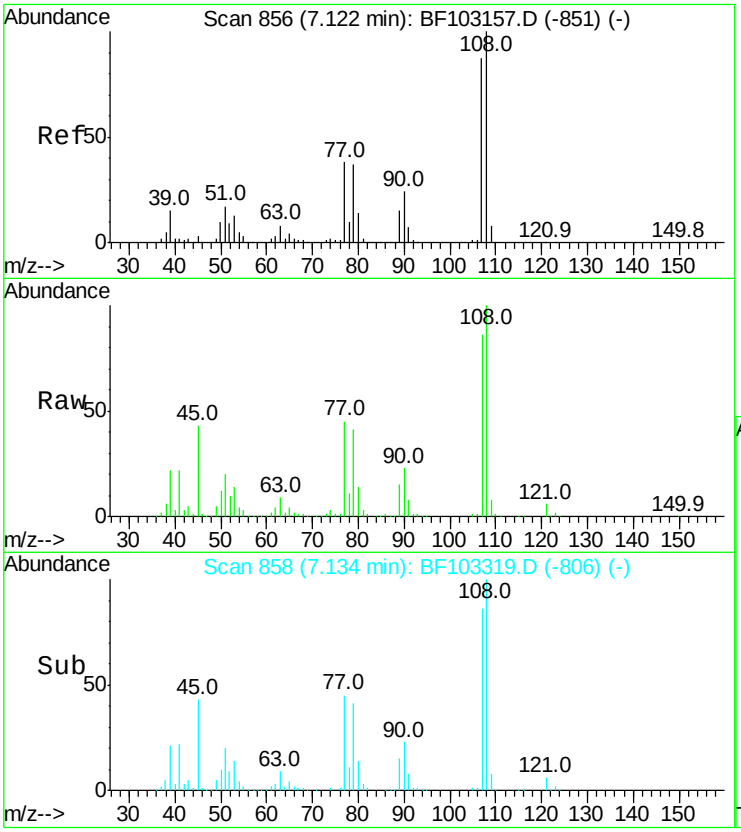


#16
2,2'-oxybis(1-Chloropropane)
Concen: 37.068 ng
RT: 7.15 min Scan# 860
Delta R.T. -0.00 min
Lab File: BF103319.D
Acq: 1 Mar 2018 3:24

Tgt Ion: 45 Resp: 720919

Ion	Ratio	Lower	Upper
45	100		
77	16.9	0.0	32.9
79	13.8	0.0	29.6



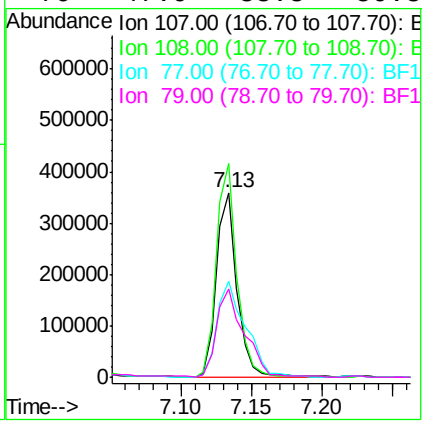


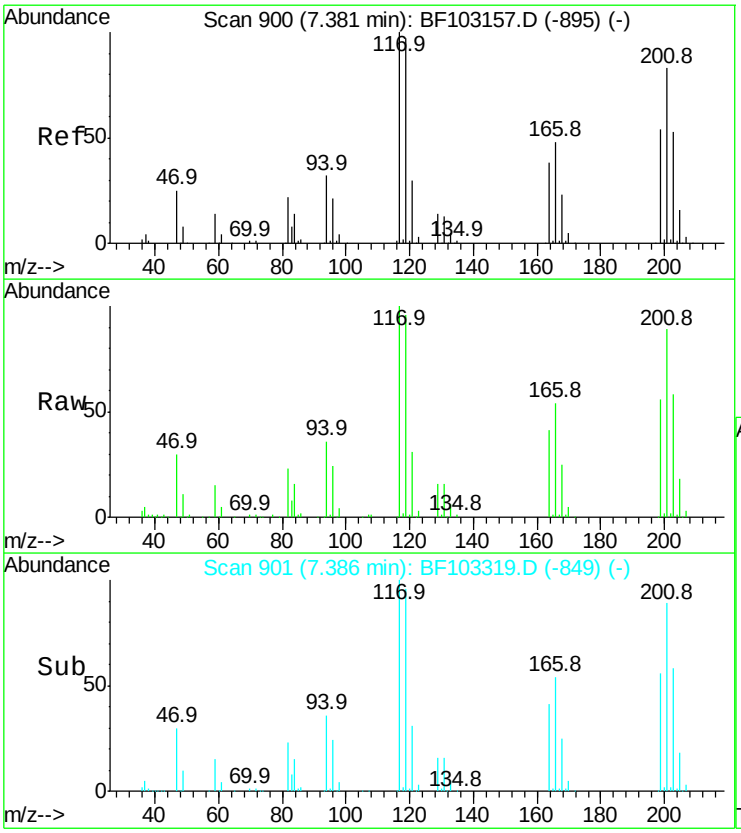
#17
2-Methylphenol
Concen: 36.512 ng
RT: 7.13 min Scan# 858
Delta R.T. 0.01 min
Lab File: BF103319.D
Acq: 1 Mar 2018 3:24

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:107 Resp: 362103

Ion	Ratio	Lower	Upper
107	100		
108	115.8	91.7	137.5
77	51.7	33.8	50.8#
79	47.9	33.8	50.8

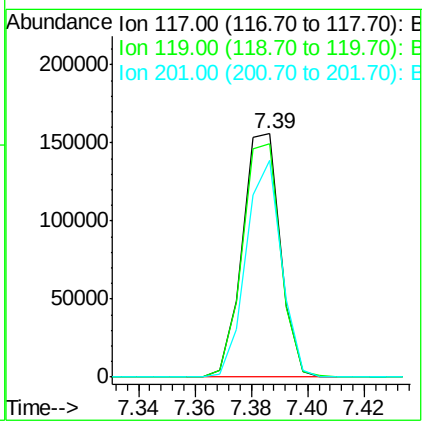


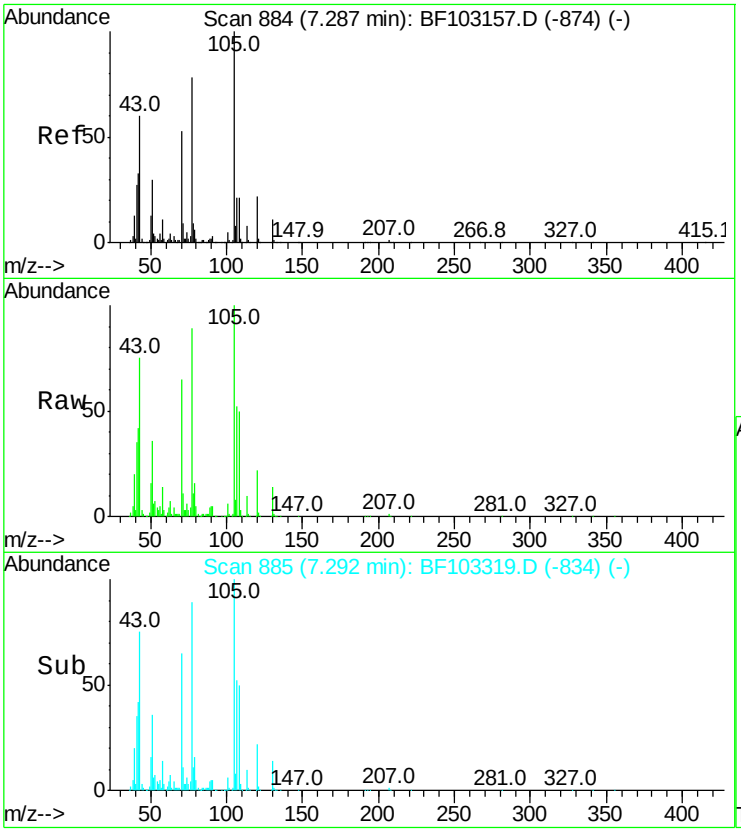


#18
Hexachloroethane
Concen: 31.881 ng
RT: 7.39 min Scan# 901
Delta R.T. 0.01 min
Lab File: BF103319.D
Acq: 1 Mar 2018 3:24

Tgt Ion:117 Resp: 145111

Ion	Ratio	Lower	Upper
117	100		
119	95.8	75.8	113.8
201	89.2	75.7	113.5



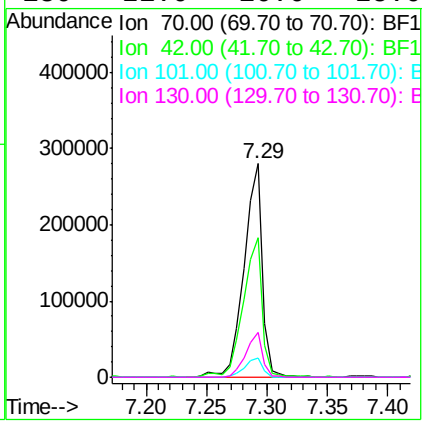


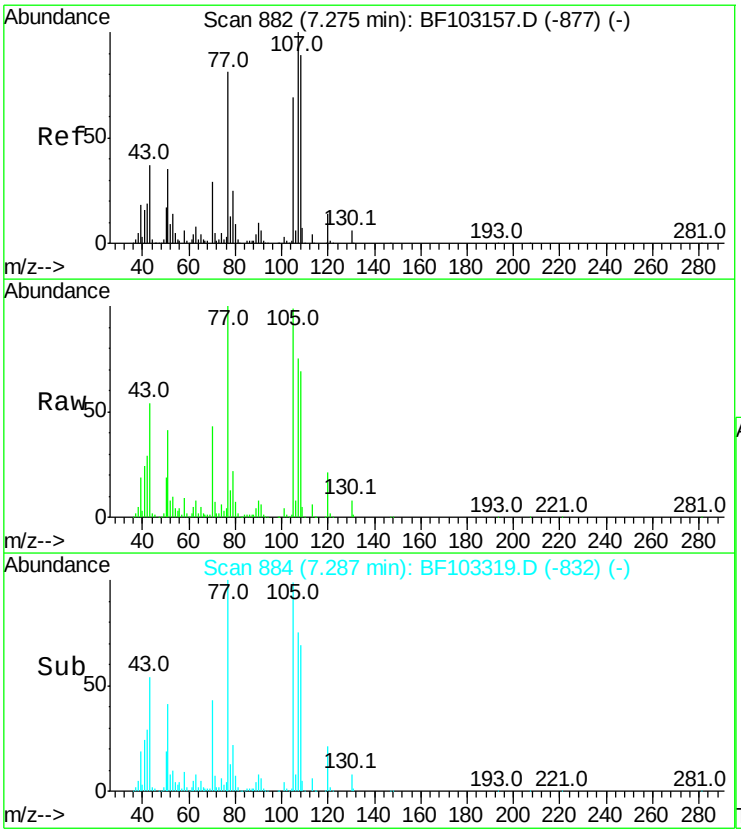
#19
n-Nitroso-di-n-propylamine
Concen: 37.269 ng
RT: 7.29 min Scan# 885
Delta R.T. -0.00 min
Lab File: BF103319.D
Acq: 1 Mar 2018 3:24

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 70 Resp: 298152

Ion	Ratio	Lower	Upper
70	100		
42	65.5	47.5	71.3
101	9.2	7.4	11.2
130	21.0	16.6	25.0

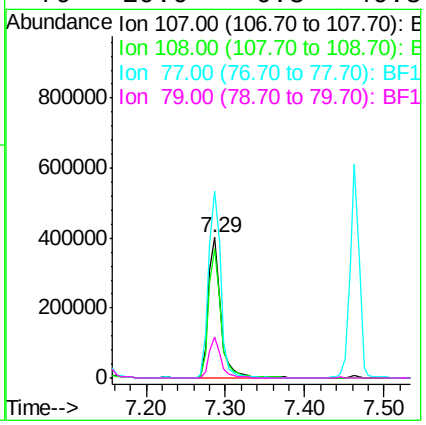


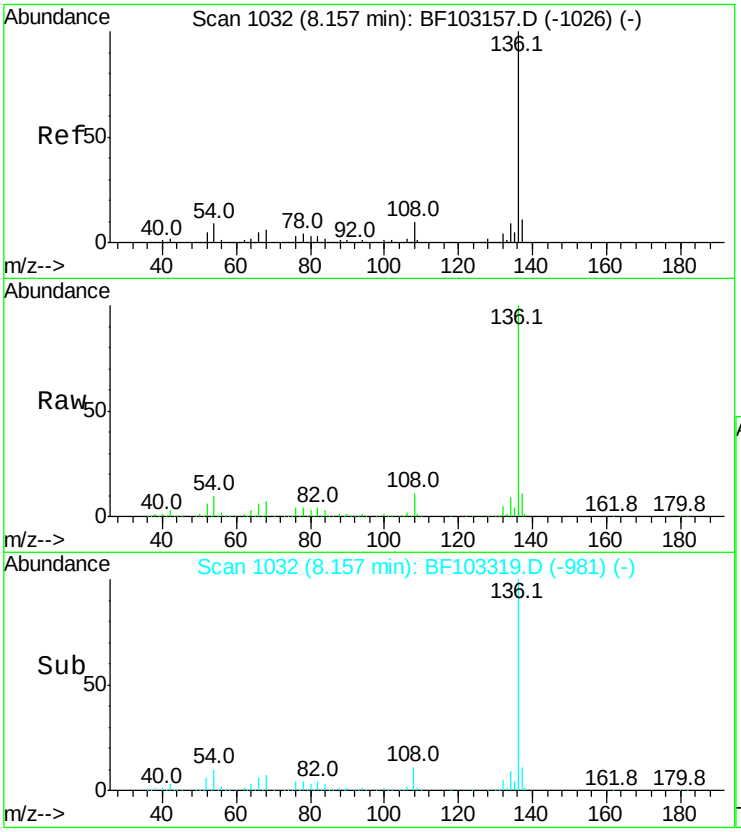


#20
3+4-Methylphenols
Concen: 35.410 ng
RT: 7.29 min Scan# 884
Delta R.T. 0.01 min
Lab File: BF103319.D
Acq: 1 Mar 2018 3:24

Tgt Ion:107 Resp: 428070

Ion	Ratio	Lower	Upper
107	100		
108	92.1	68.2	108.2
77	133.3	26.7	66.7#
79	29.0	6.3	46.3



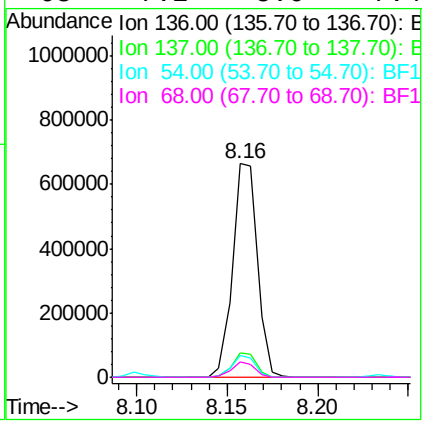


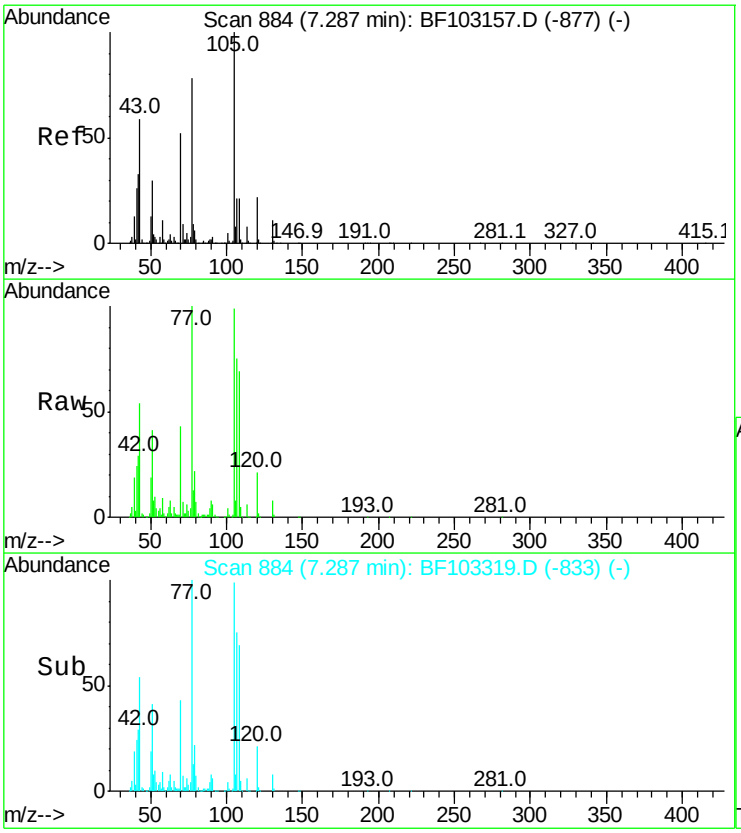
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 8.16 min Scan# 1032
Delta R.T. -0.00 min
Lab File: BF103319.D
Acq: 1 Mar 2018 3:24

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:136 Resp: 633548

Ion	Ratio	Lower	Upper
136	100		
137	11.4	8.9	13.3
54	10.3	6.6	9.8#
68	7.2	5.0	7.4

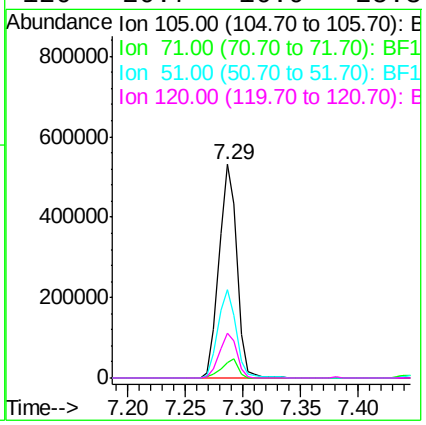


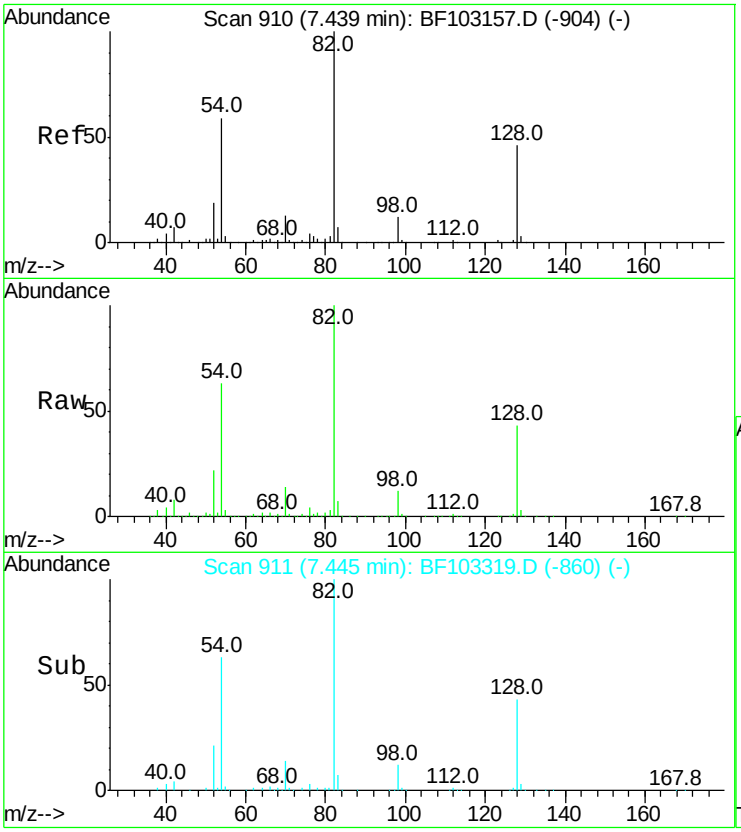


#22
Acetophenone
Concen: 38.452 ng
RT: 7.29 min Scan# 884
Delta R.T. -0.00 min
Lab File: BF103319.D
Acq: 1 Mar 2018 3:24

Tgt Ion:105 Resp: 568624

Ion	Ratio	Lower	Upper
105	100		
71	7.3	4.4	6.6#
51	41.2	22.3	33.5#
120	20.7	16.9	25.3



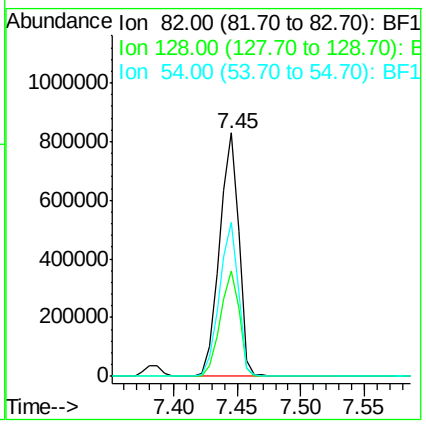


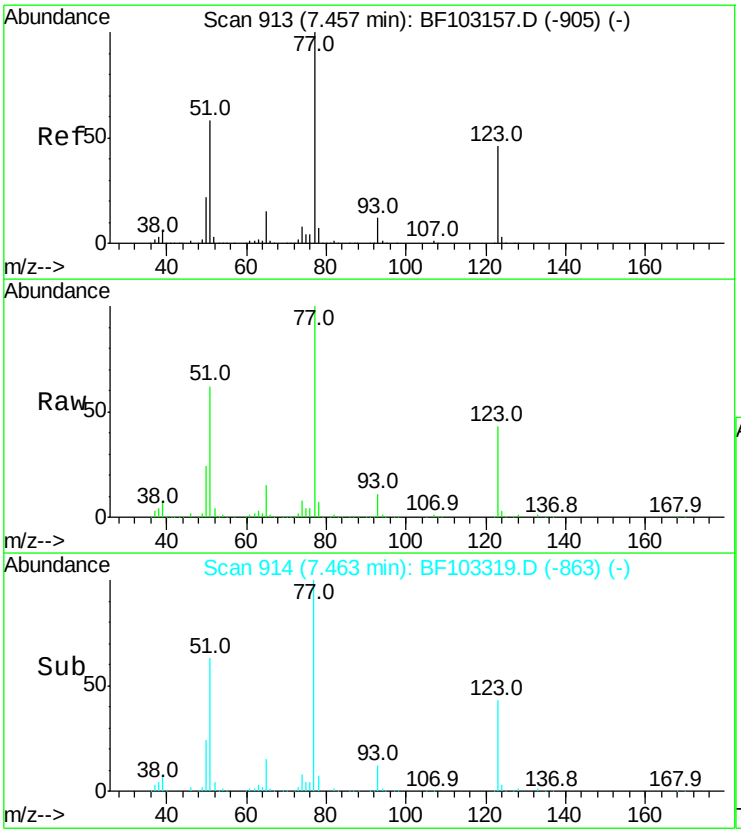
#23
Nitrobenzene-d5
Concen: 79.448 ng
RT: 7.45 min Scan# 911
Delta R.T. -0.00 min
Lab File: BF103319.D
Acq: 1 Mar 2018 3:24

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 82 Resp: 881376

Ion	Ratio	Lower	Upper
82	100		
128	43.3	36.1	54.1
54	63.1	41.4	62.2#

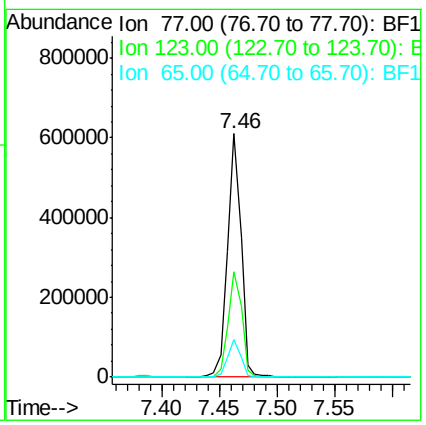


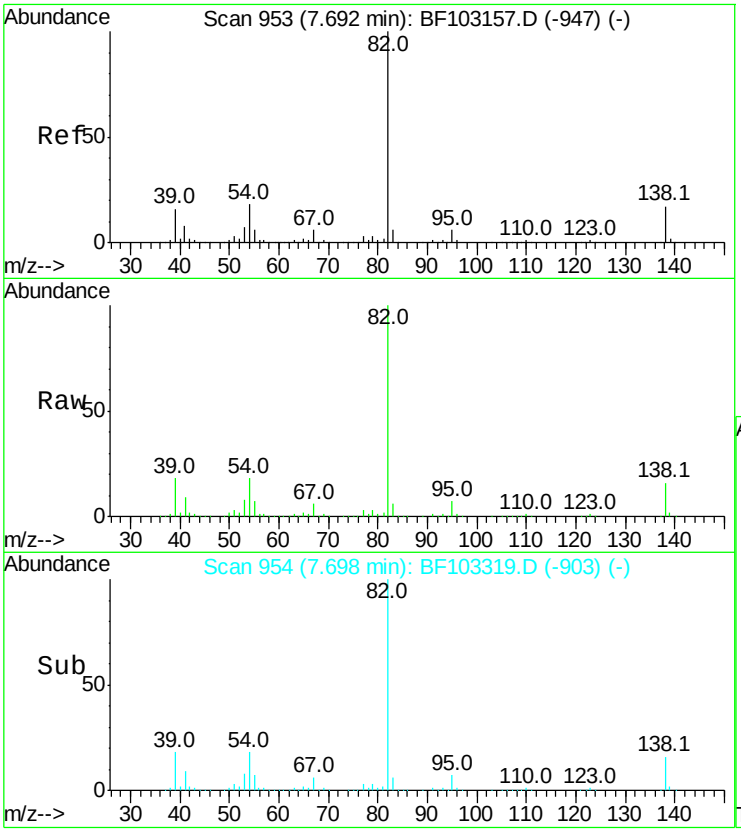


#24
Nitrobenzene
Concen: 40.044 ng
RT: 7.46 min Scan# 914
Delta R.T. -0.00 min
Lab File: BF103319.D
Acq: 1 Mar 2018 3:24

Tgt Ion: 77 Resp: 489105

Ion	Ratio	Lower	Upper
77	100		
123	43.1	37.9	56.9
65	15.2	11.0	16.4

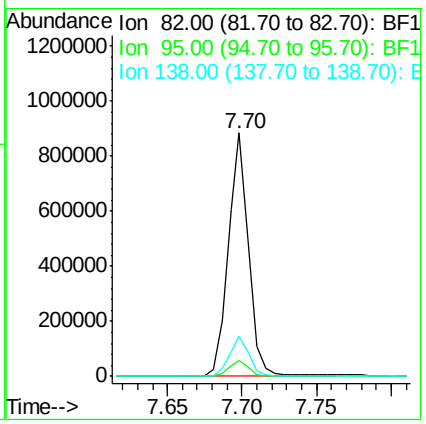




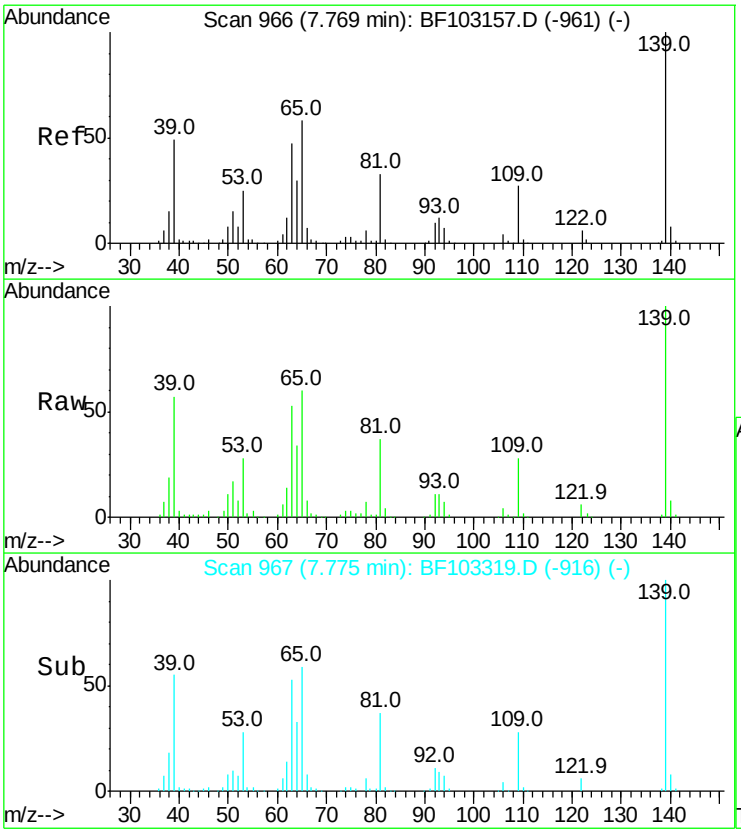
#25
Isophorone
Concen: 38.793 ng
RT: 7.70 min Scan# 954
Delta R.T. -0.00 min
Lab File: BF103319.D
Acq: 1 Mar 2018 3:24

Tgt Ion: 82 Resp: 847606

Ion	Ratio	Lower	Upper
82	100		
95	6.6	5.2	7.8
138	16.5	14.9	22.3



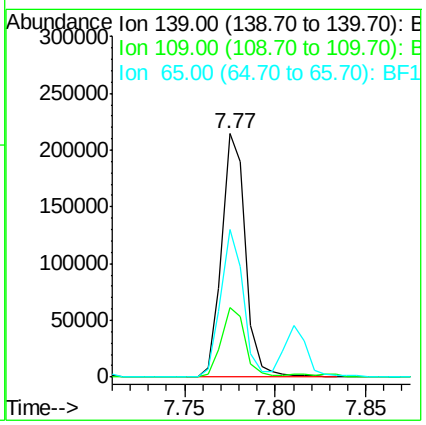
Instrument :
BNA_F
ClientSampleId :

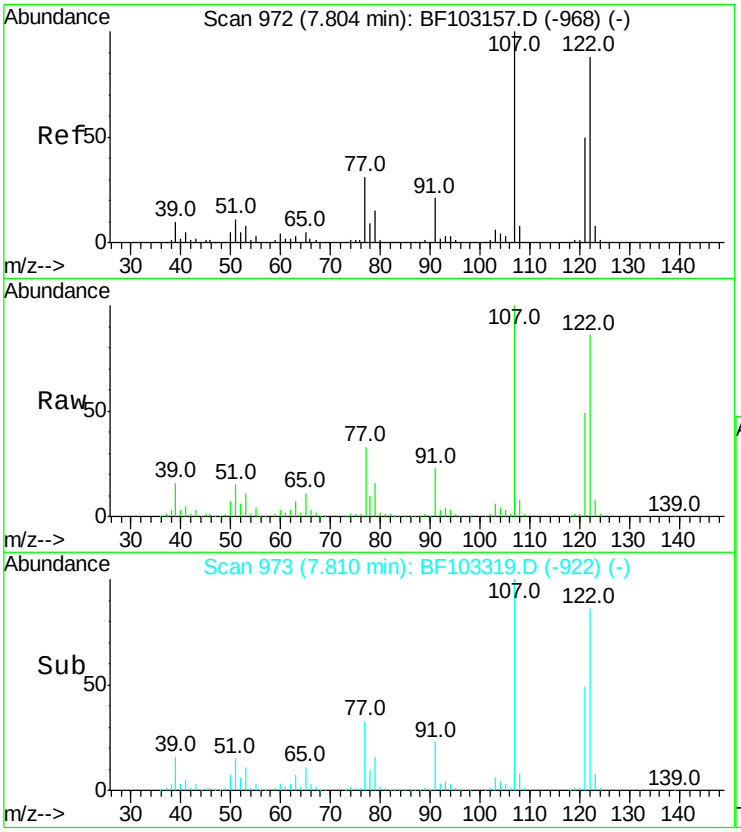


#26
2-Nitrophenol
Concen: 34.355 ng
RT: 7.77 min Scan# 967
Delta R.T. -0.00 min
Lab File: BF103319.D
Acq: 1 Mar 2018 3:24

Tgt Ion:139 Resp: 197539

Ion	Ratio	Lower	Upper
139	100		
109	28.4	22.7	34.1
65	60.4	40.5	60.7



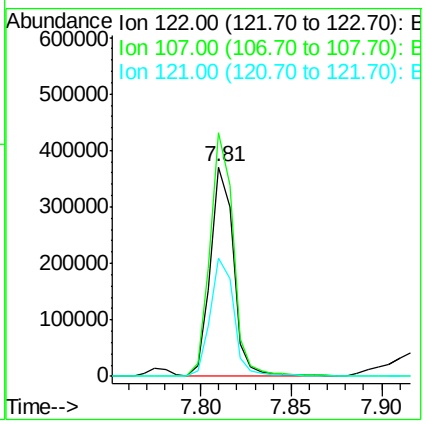


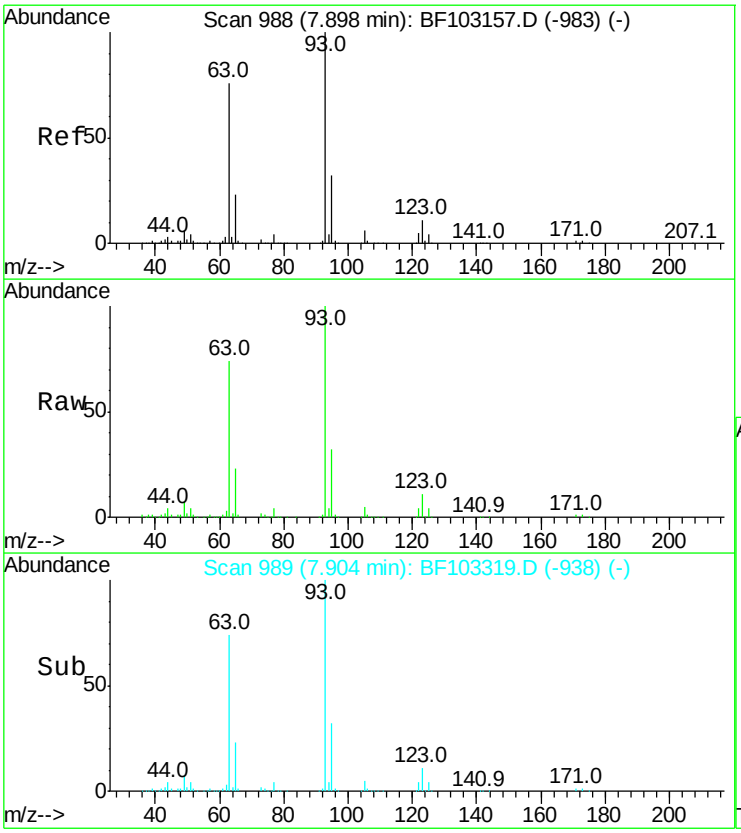
#27
2,4-Dimethylphenol
Concen: 37.756 ng
RT: 7.81 min Scan# 973
Delta R.T. -0.00 min
Lab File: BF103319.D
Acq: 1 Mar 2018 3:24

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:122 Resp: 331844

Ion	Ratio	Lower	Upper
122	100		
107	116.4	91.2	136.8
121	56.6	47.2	70.8

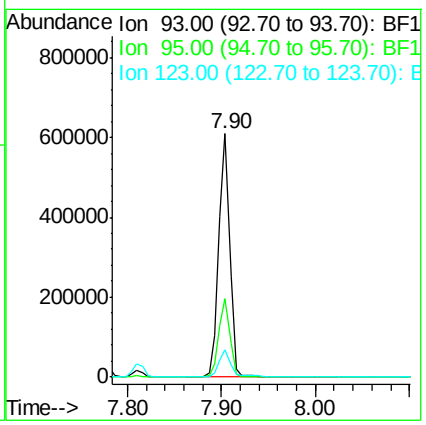


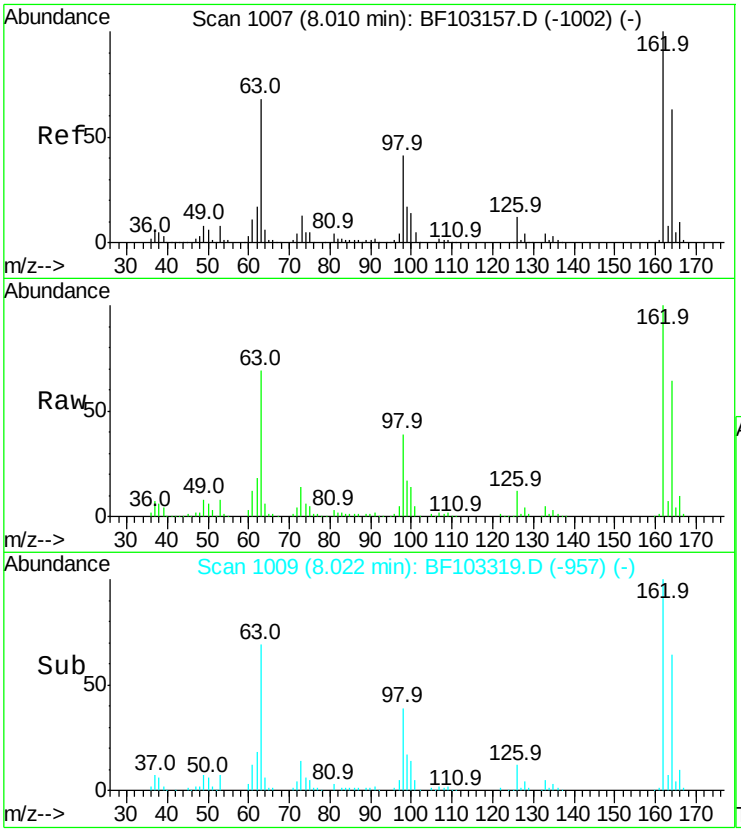


#28
bis(2-Chloroethoxy)methane
Concen: 39.208 ng
RT: 7.90 min Scan# 989
Delta R.T. -0.00 min
Lab File: BF103319.D
Acq: 1 Mar 2018 3:24

Tgt Ion: 93 Resp: 503666

Ion	Ratio	Lower	Upper
93	100		
95	32.4	26.3	39.5
123	11.2	9.8	14.6



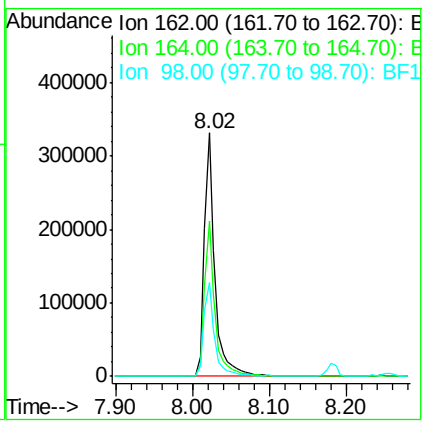


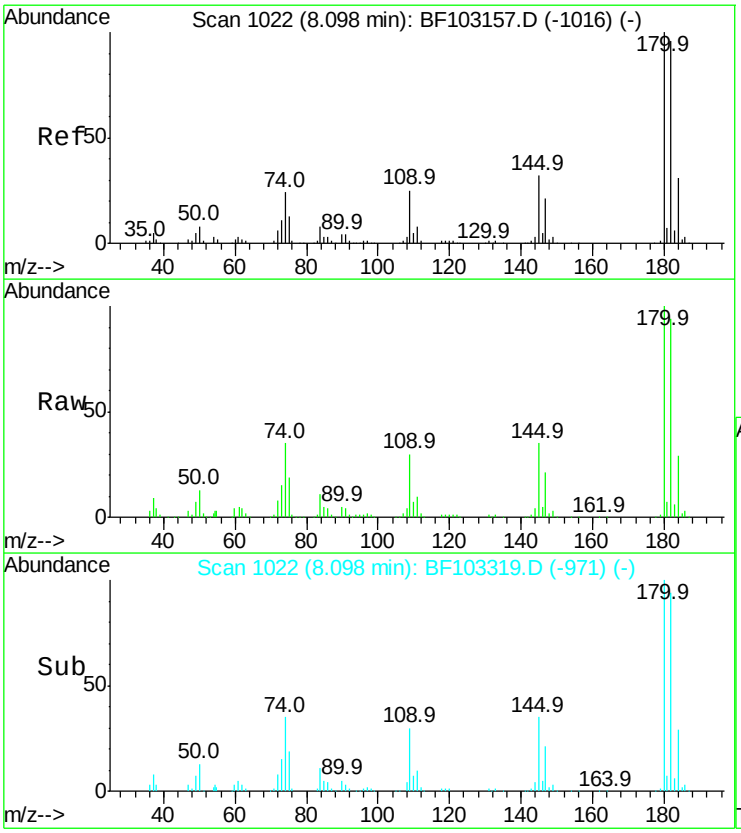
#29
2,4-Dichlorophenol
Concen: 37.684 ng
RT: 8.02 min Scan# 1009
Delta R.T. 0.01 min
Lab File: BF103319.D
Acq: 1 Mar 2018 3:24

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:162 Resp: 317105

Ion	Ratio	Lower	Upper
162	100		
164	63.8	42.7	82.7
98	38.7	18.1	58.1

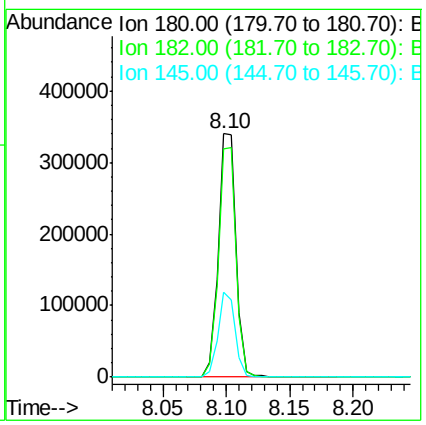


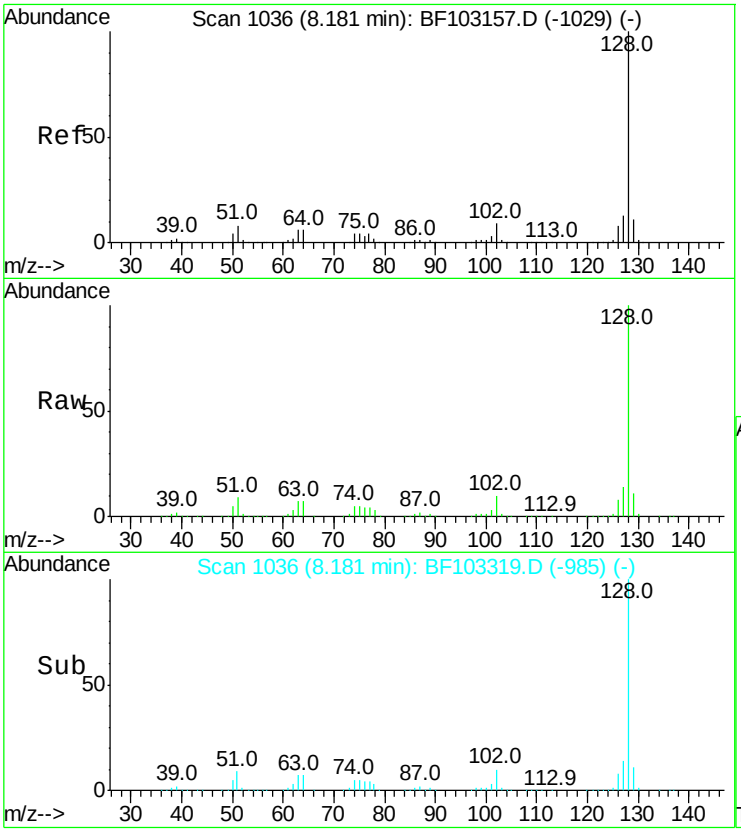


#30
1,2,4-Trichlorobenzene
Concen: 37.231 ng
RT: 8.10 min Scan# 1022
Delta R.T. -0.00 min
Lab File: BF103319.D
Acq: 1 Mar 2018 3:24

Tgt Ion:180 Resp: 333621

Ion	Ratio	Lower	Upper
180	100		
182	93.6	76.8	115.2
145	34.9	26.5	39.7



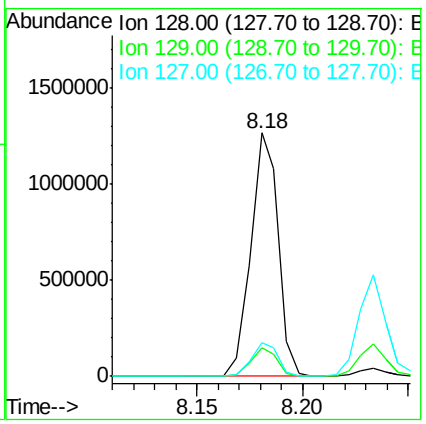


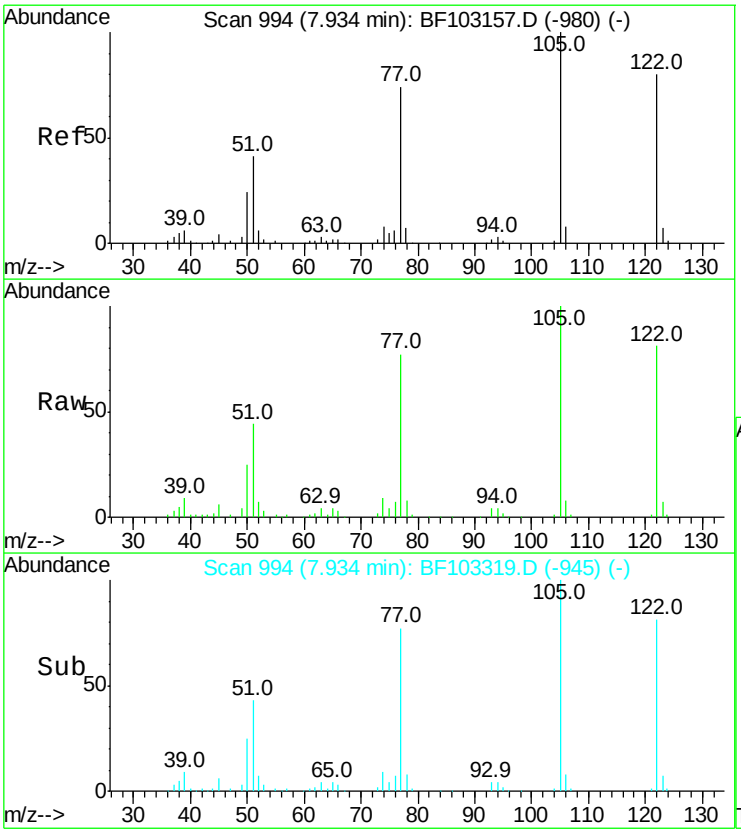
#31
Naphthalene
Concen: 36.719 ng
RT: 8.18 min Scan# 1036
Delta R.T. -0.00 min
Lab File: BF103319.D
Acq: 1 Mar 2018 3:24

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:128 Resp: 1138928

Ion	Ratio	Lower	Upper
128	100		
129	11.5	8.8	13.2
127	13.9	10.9	16.3

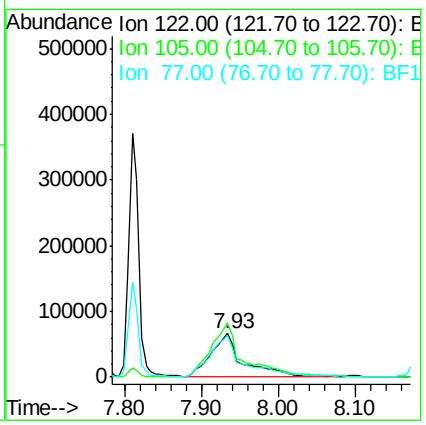


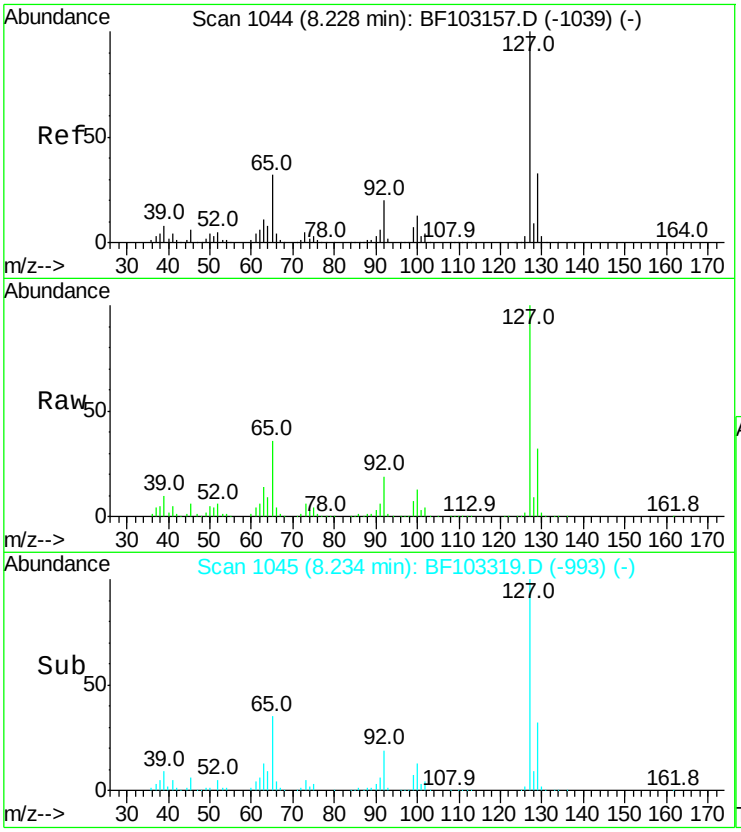


#32
Benzoic acid
Concen: 31.296 ng
RT: 7.93 min Scan# 994
Delta R.T. -0.01 min
Lab File: BF103319.D
Acq: 1 Mar 2018 3:24

Tgt Ion:122 Resp: 185744

Ion	Ratio	Lower	Upper
122	100		
105	122.9	101.1	141.1
77	94.5	70.7	110.7

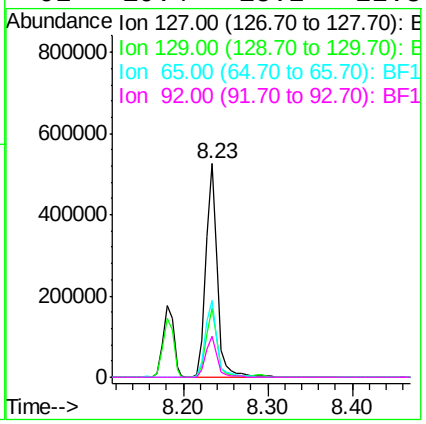




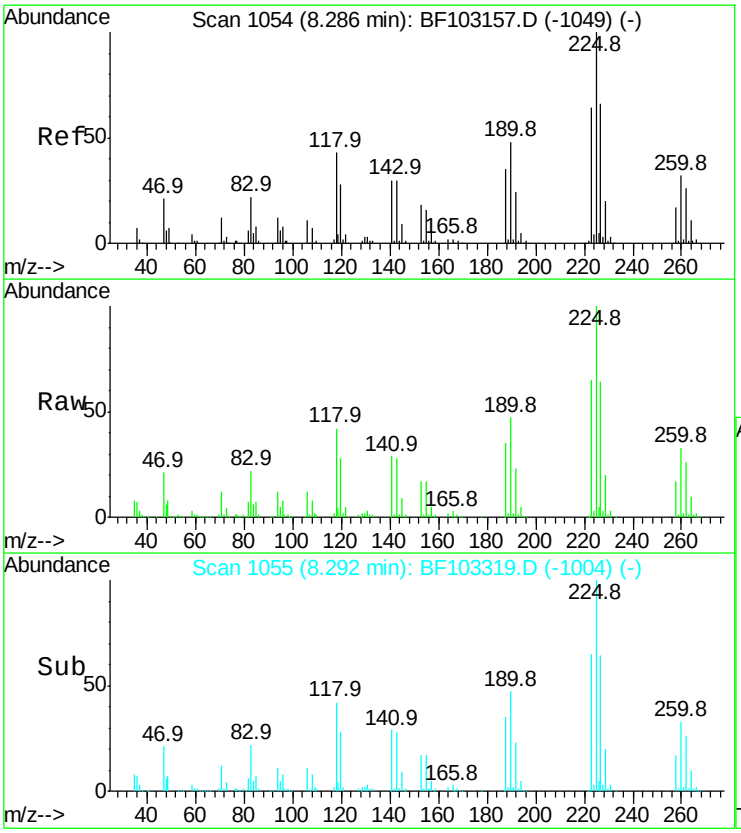
#33
4-Chloroaniline
Concen: 36.894 ng
RT: 8.23 min Scan# 1045
Delta R.T. 0.01 min
Lab File: BF103319.D
Acq: 1 Mar 2018 3:24

Tgt Ion:127 Resp: 493809

Ion	Ratio	Lower	Upper
127	100		
129	32.4	25.9	38.9
65	35.8	25.0	37.4
92	19.4	15.2	22.8



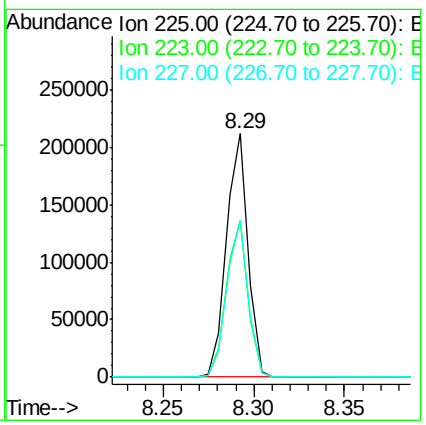
Instrument :
BNA_F
ClientSampleId :

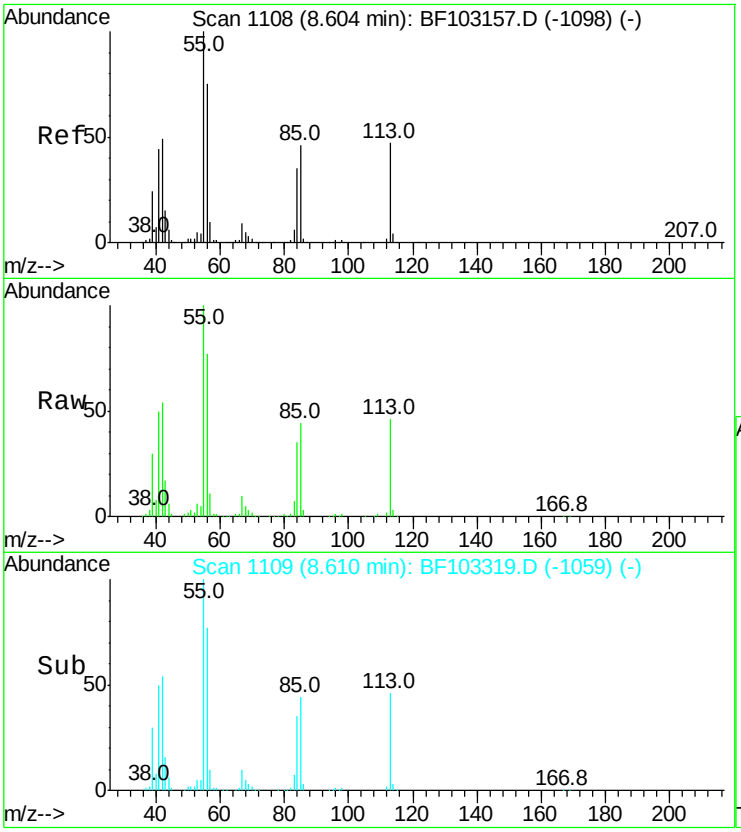


#34
Hexachlorobutadiene
Concen: 37.683 ng
RT: 8.29 min Scan# 1055
Delta R.T. -0.00 min
Lab File: BF103319.D
Acq: 1 Mar 2018 3:24

Tgt Ion:225 Resp: 175837

Ion	Ratio	Lower	Upper
225	100		
223	64.5	50.6	76.0
227	64.1	51.9	77.9



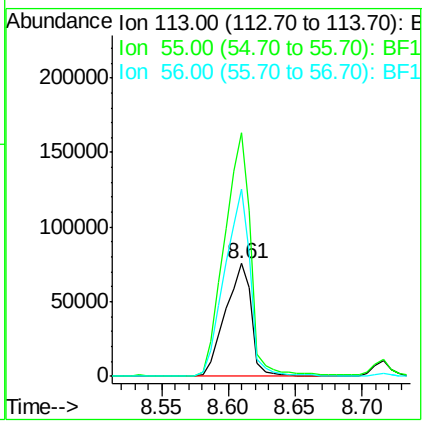


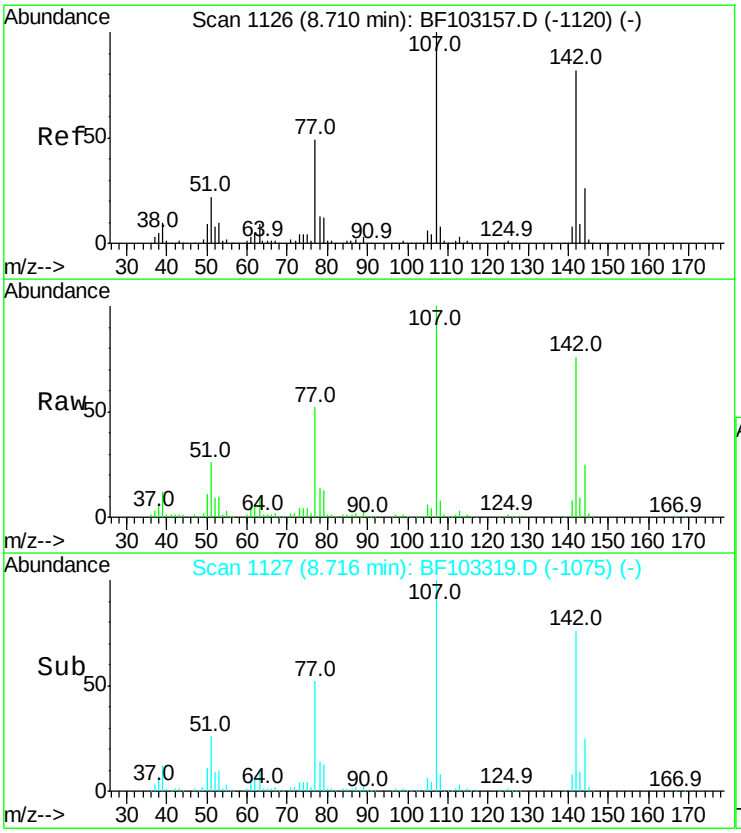
#35
Caprolactam
Concen: 35.469 ng
RT: 8.61 min Scan# 1109
Delta R.T. -0.01 min
Lab File: BF103319.D
Acq: 1 Mar 2018 3:24

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:113 Resp: 104897

Ion	Ratio	Lower	Upper
113	100		
55	216.1	163.3	203.3#
56	166.6	115.7	155.7#

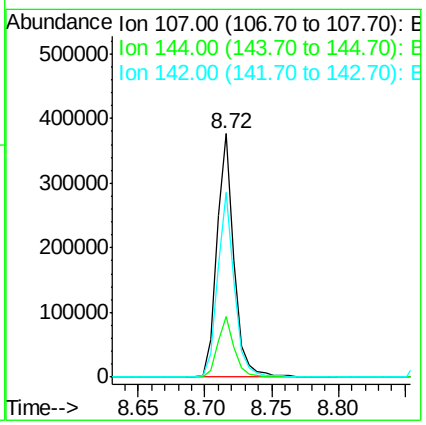


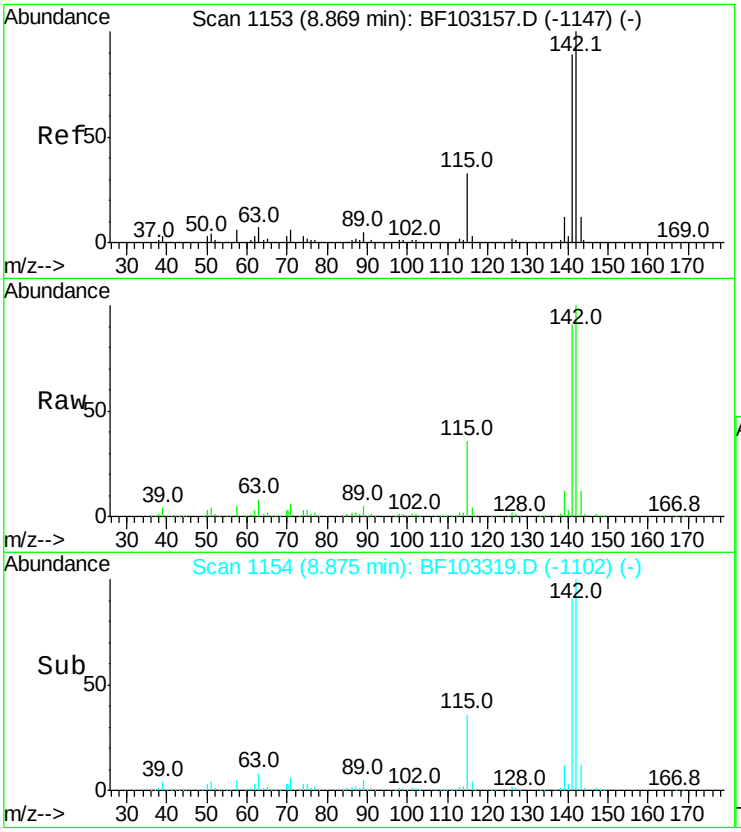


#36
4-Chloro-3-methylphenol
Concen: 35.939 ng
RT: 8.72 min Scan# 1127
Delta R.T. 0.01 min
Lab File: BF103319.D
Acq: 1 Mar 2018 3:24

Tgt Ion:107 Resp: 341103

Ion	Ratio	Lower	Upper
107	100		
144	25.0	20.5	30.7
142	76.0	62.0	93.0



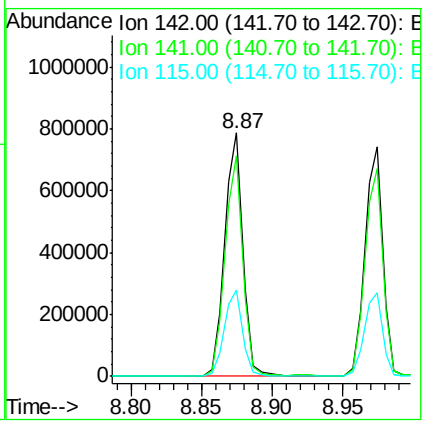


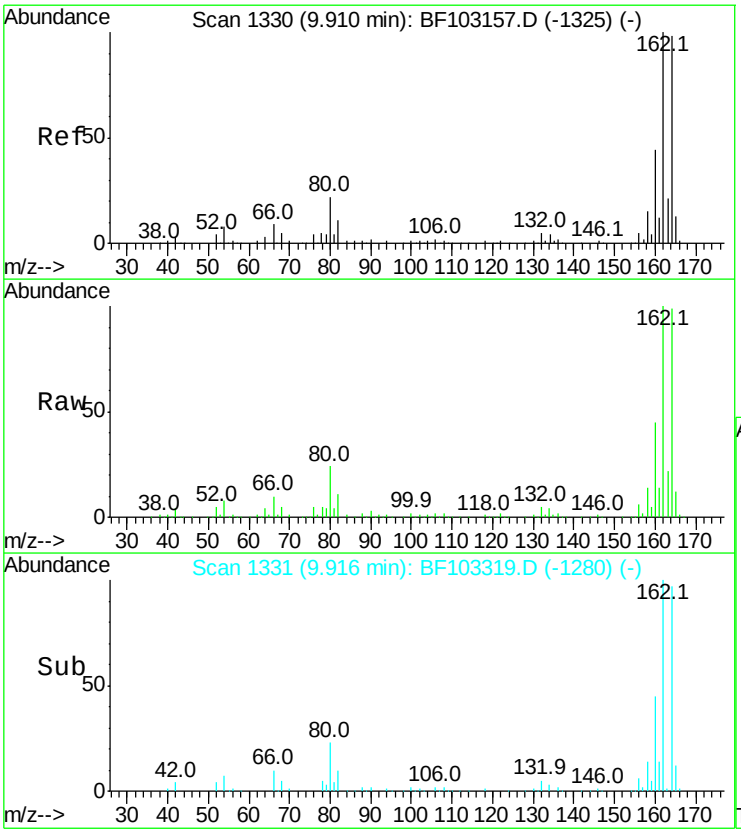
#37
2-Methylnaphthalene
Concen: 34.960 ng
RT: 8.87 min Scan# 1154
Delta R.T. 0.01 min
Lab File: BF103319.D
Acq: 1 Mar 2018 3:24

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:142 Resp: 700801

Ion	Ratio	Lower	Upper
142	100		
141	90.7	70.8	106.2
115	35.5	26.1	39.1

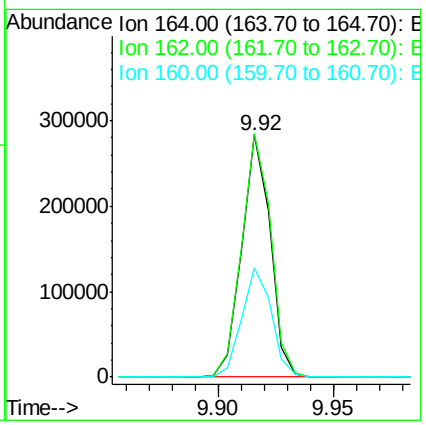


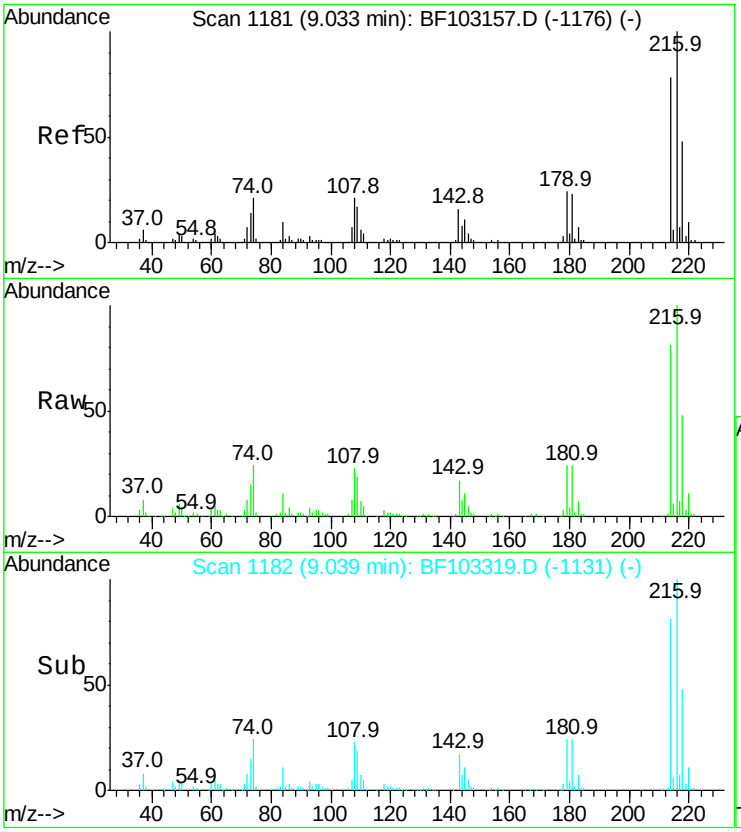


#38
Acenaphthene-d10
Concen: 20.000 ng
RT: 9.92 min Scan# 1331
Delta R.T. -0.00 min
Lab File: BF103319.D
Acq: 1 Mar 2018 3:24

Tgt Ion:164 Resp: 244540

Ion	Ratio	Lower	Upper
164	100		
162	100.7	86.1	129.1
160	45.4	38.3	57.5



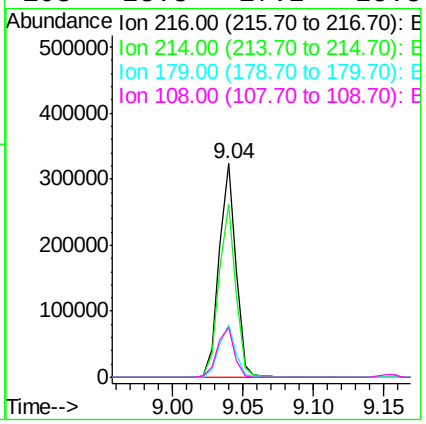


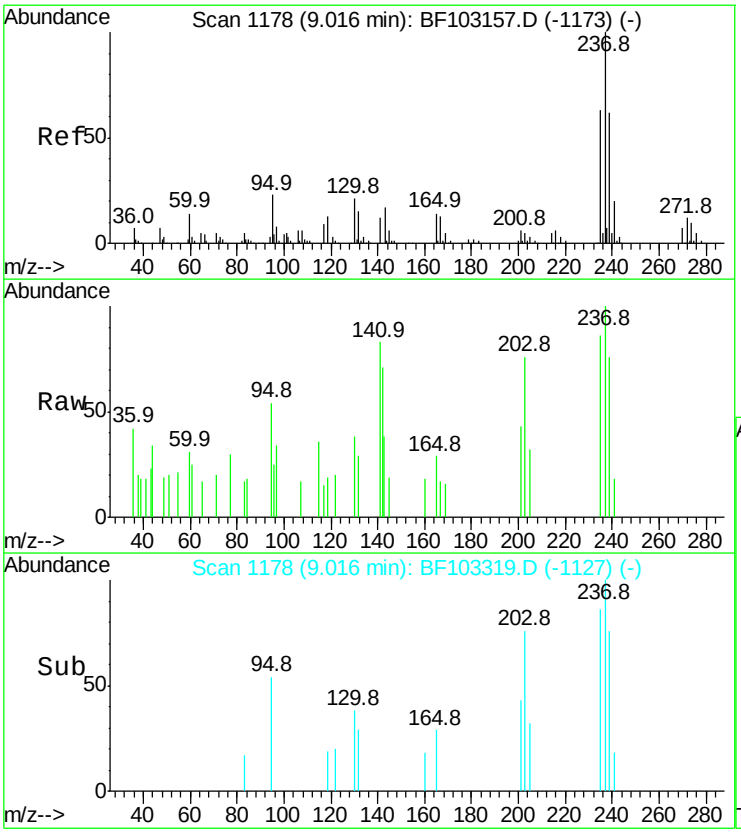
#39
1,2,4,5-Tetrachlorobenzene
Concen: 39.941 ng
RT: 9.04 min Scan# 1182
Delta R.T. -0.00 min
Lab File: BF103319.D
Acq: 1 Mar 2018 3:24

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:216 Resp: 267016

Ion	Ratio	Lower	Upper
216	100		
214	80.6	63.0	94.4
179	24.0	18.1	27.1
108	23.3	17.2	25.8

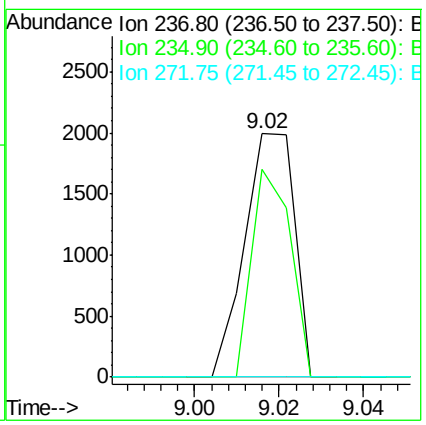


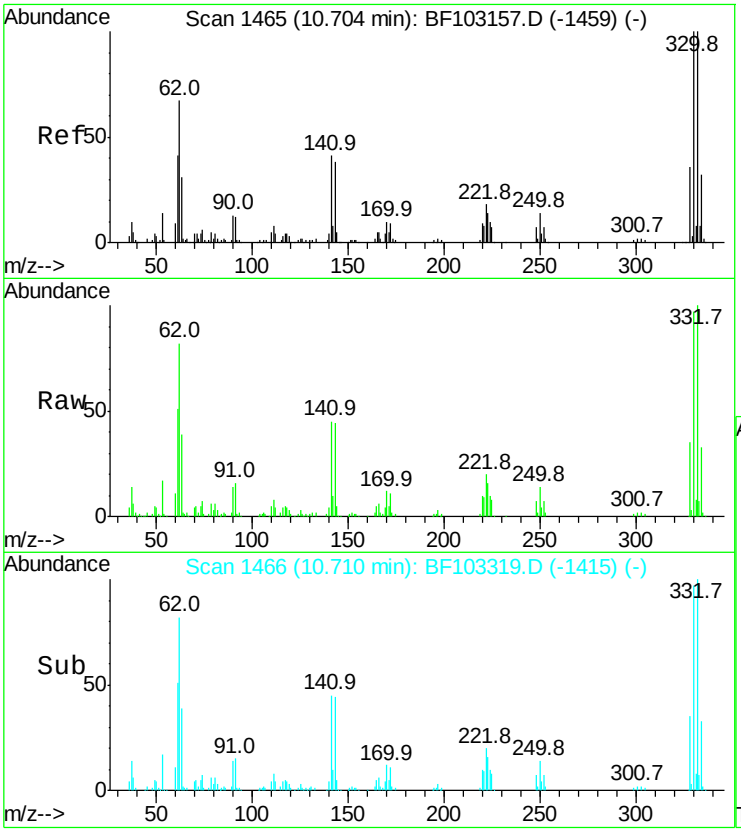


#40
Hexachlorocyclopentadiene
Concen: 9.503 ng
RT: 9.02 min Scan# 1178
Delta R.T. -0.00 min
Lab File: BF103319.D
Acq: 1 Mar 2018 3:24

Tgt Ion:237 Resp: 1646

Ion	Ratio	Lower	Upper
237	100		
235	85.6	44.8	84.8#
272	0.0	0.0	33.3



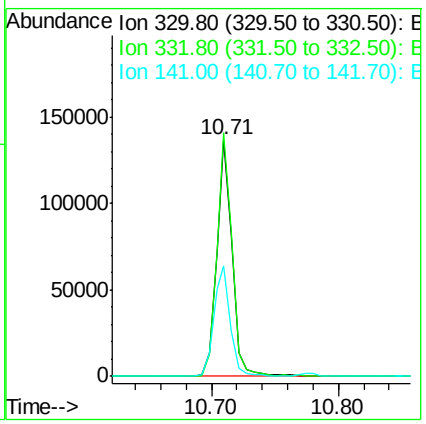


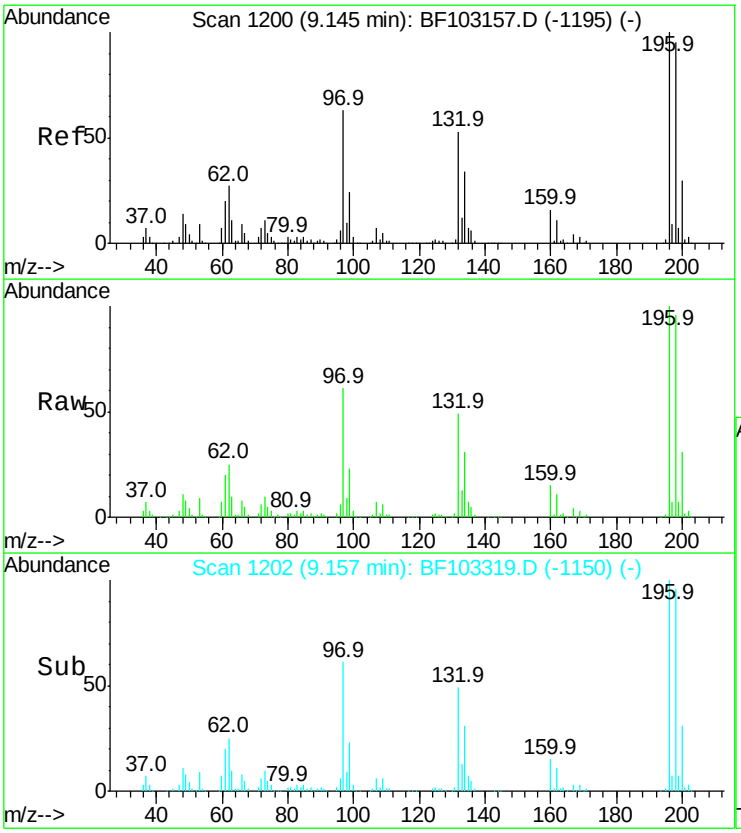
#41
2,4,6-Tribromophenol
Concen: 56.361 ng
RT: 10.71 min Scan# 1466
Delta R.T. -0.00 min
Lab File: BF103319.D
Acq: 1 Mar 2018 3:24

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:330 Resp: 116662

Ion	Ratio	Lower	Upper
330	100		
332	101.0	77.0	115.6
141	49.7	29.9	44.9#

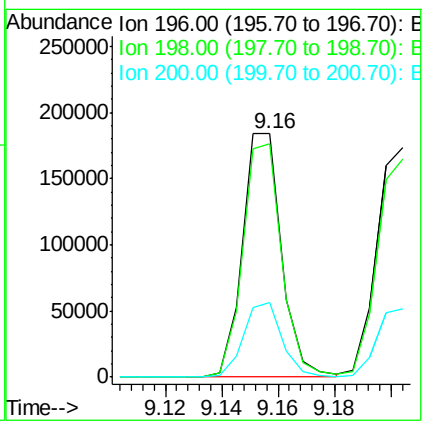


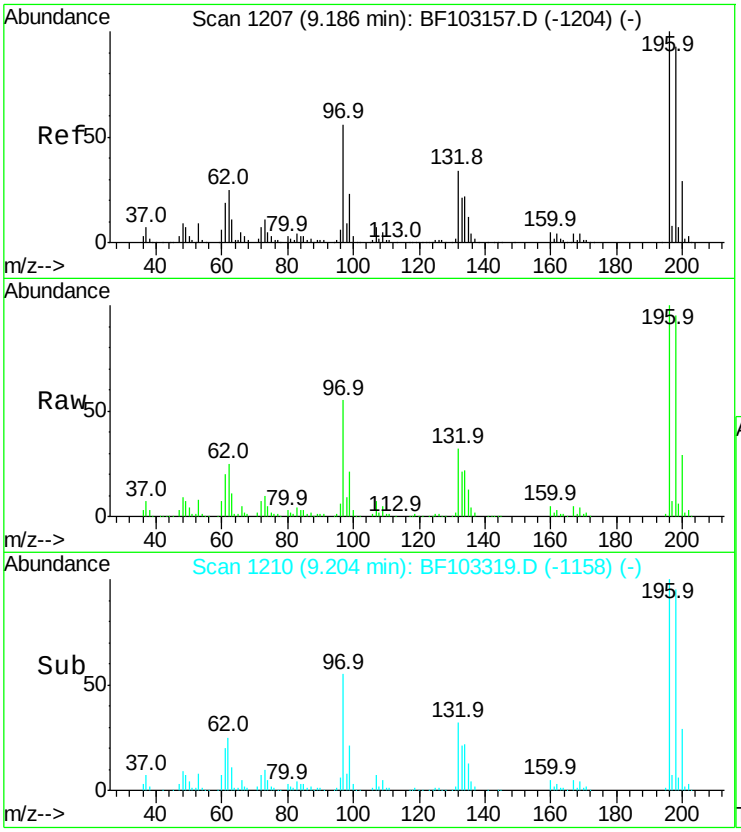


#42
2,4,6-Trichlorophenol
Concen: 39.297 ng
RT: 9.16 min Scan# 1202
Delta R.T. 0.01 min
Lab File: BF103319.D
Acq: 1 Mar 2018 3:24

Tgt Ion:196 Resp: 176773

Ion	Ratio	Lower	Upper
196	100		
198	95.9	75.7	113.5
200	30.8	24.5	36.7



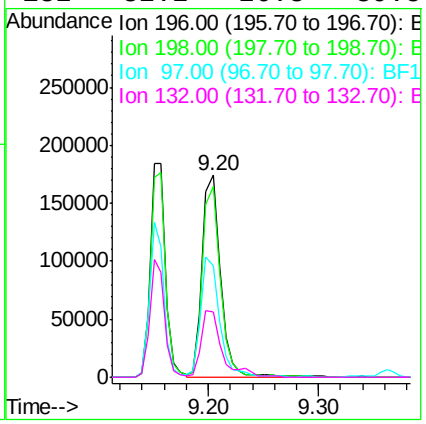


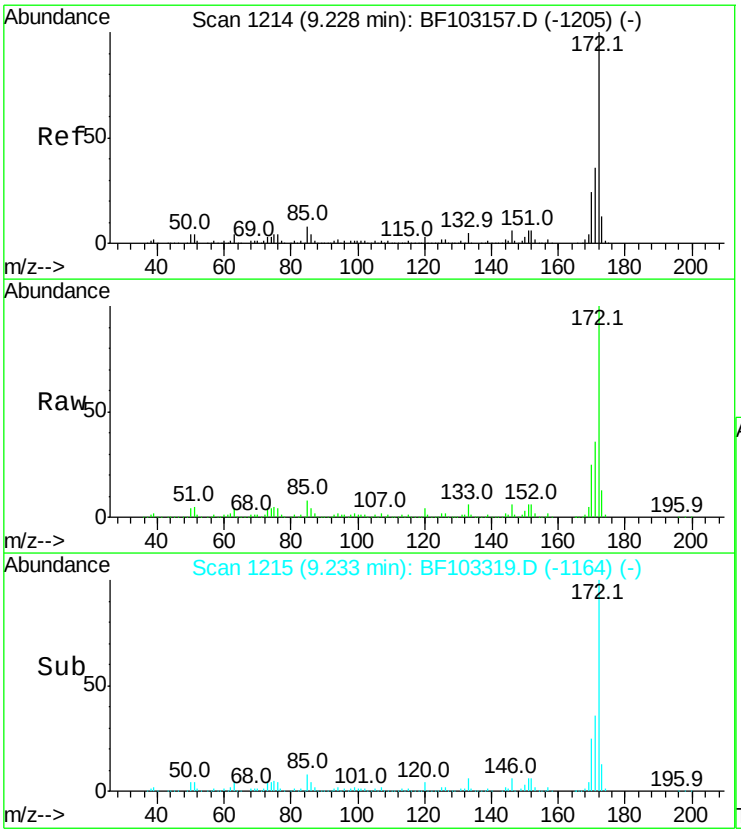
#43
2,4,5-Trichlorophenol
Concen: 37.546 ng
RT: 9.20 min Scan# 1210
Delta R.T. 0.01 min
Lab File: BF103319.D
Acq: 1 Mar 2018 3:24

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:196 Resp: 194254

Ion	Ratio	Lower	Upper
196	100		
198	94.5	74.6	112.0
97	55.3	42.9	64.3
132	32.2	26.3	39.5

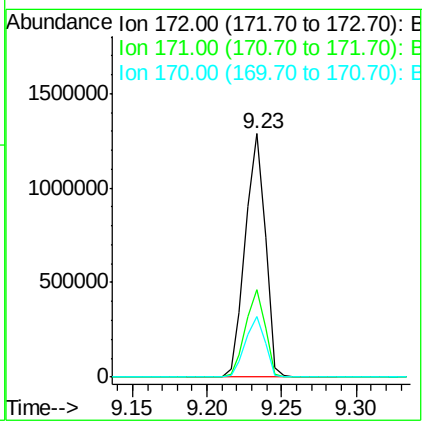


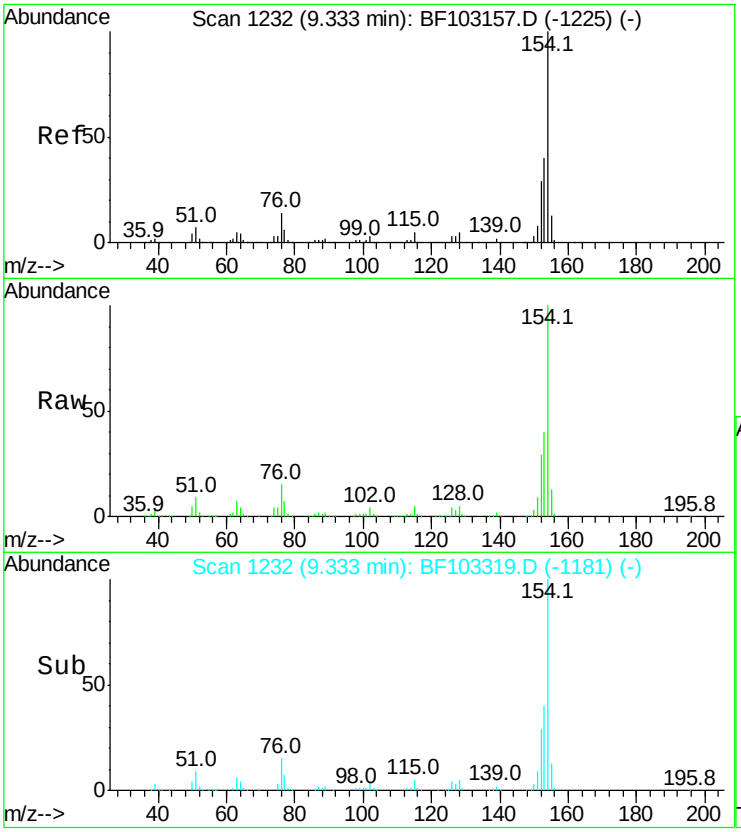


#44
2-Fluorobiphenyl
Concen: 83.819 ng
RT: 9.23 min Scan# 1215
Delta R.T. -0.00 min
Lab File: BF103319.D
Acq: 1 Mar 2018 3:24

Tgt Ion:172 Resp: 1193972

Ion	Ratio	Lower	Upper
172	100		
171	35.8	29.7	44.5
170	24.6	19.6	29.4

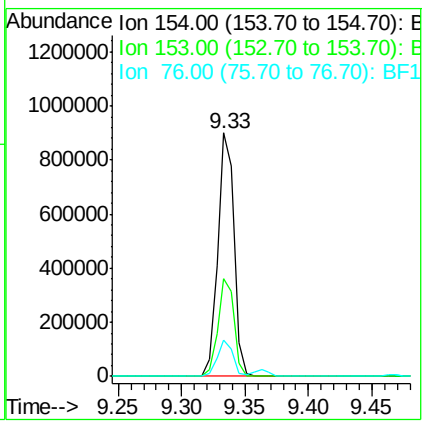




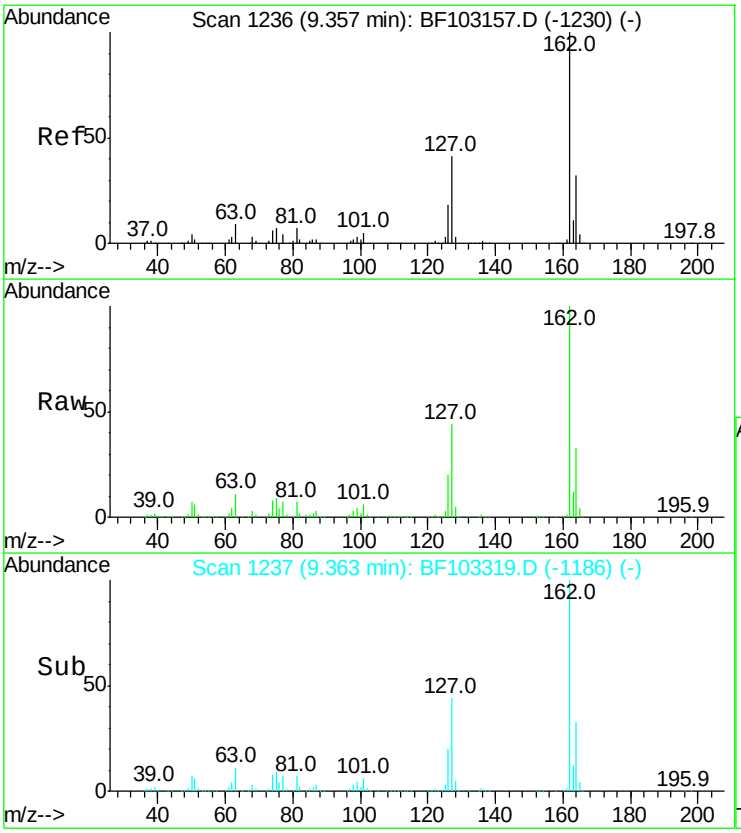
#45
1,1'-Biphenyl
Concen: 39.551 ng
RT: 9.33 min Scan# 1232
Delta R.T. -0.00 min
Lab File: BF103319.D
Acq: 1 Mar 2018 3:24

Tgt Ion:154 Resp: 810441

Ion	Ratio	Lower	Upper
154	100		
153	40.2	21.3	61.3
76	15.1	0.0	34.0



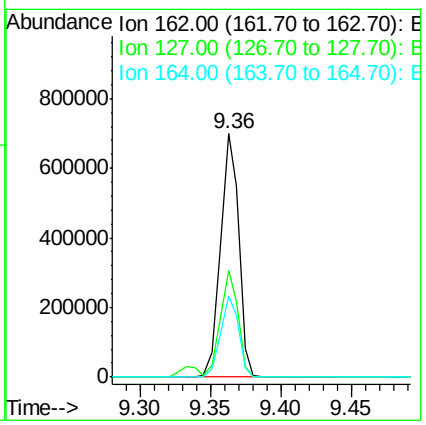
Instrument :
BNA_F
ClientSampleId :

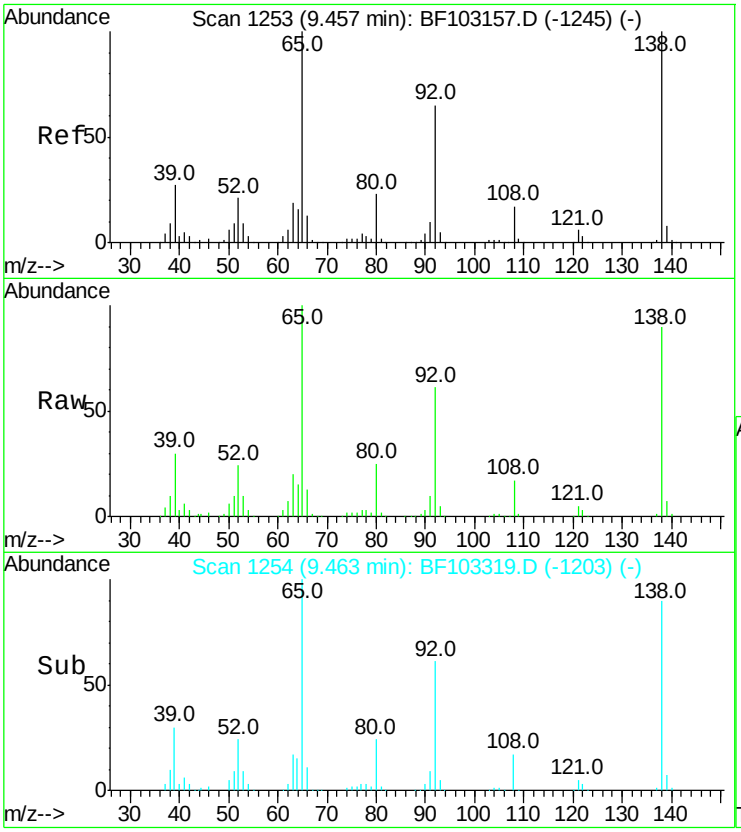


#46
2-Chloronaphthalene
Concen: 38.643 ng
RT: 9.36 min Scan# 1237
Delta R.T. -0.00 min
Lab File: BF103319.D
Acq: 1 Mar 2018 3:24

Tgt Ion:162 Resp: 626451

Ion	Ratio	Lower	Upper
162	100		
127	43.6	33.9	50.9
164	33.5	26.5	39.7

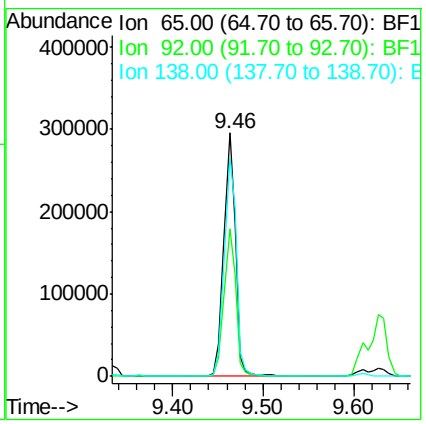




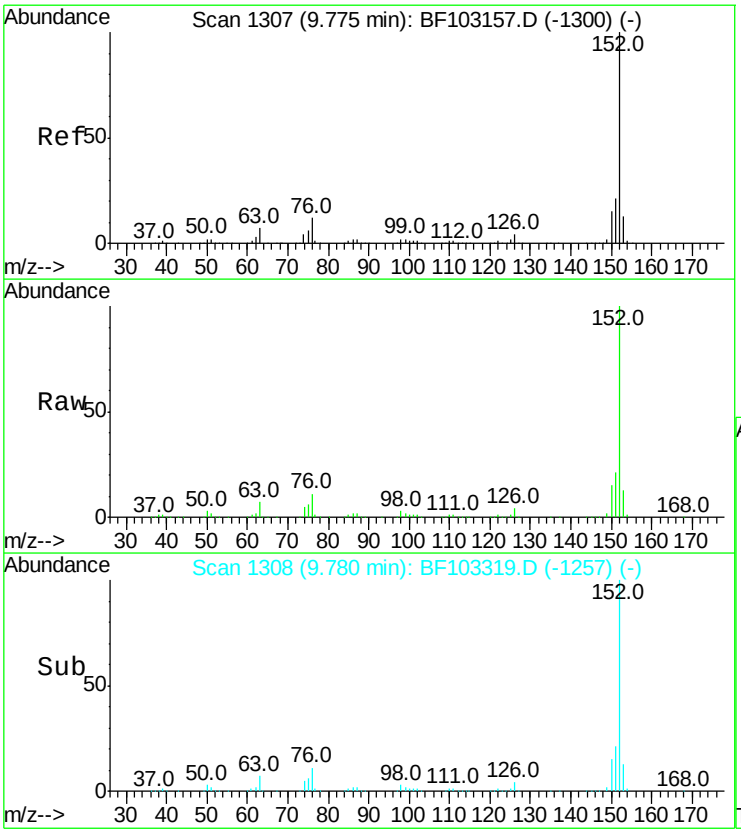
#47
2-Nitroaniline
Concen: 43.126 ng
RT: 9.46 min Scan# 1254
Delta R.T. -0.00 min
Lab File: BF103319.D
Acq: 1 Mar 2018 3:24

Tgt Ion: 65 Resp: 258968

Ion	Ratio	Lower	Upper
65	100		
92	60.6	55.8	83.6
138	90.0	91.2	136.8#



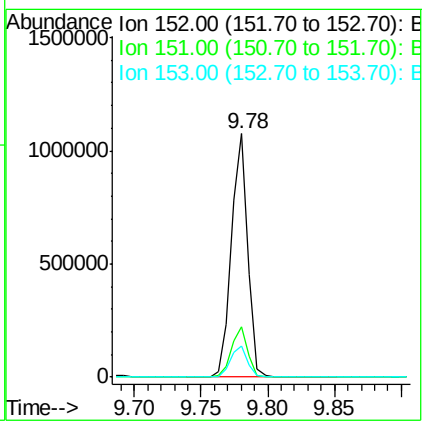
Instrument :
BNA_F
ClientSampleId :

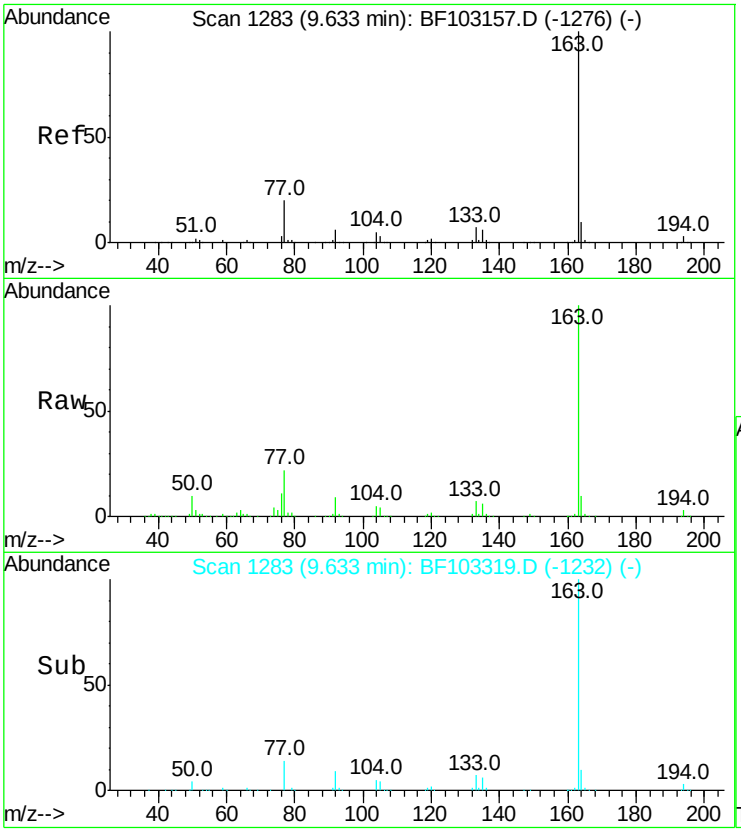


#48
Acenaphthylene
Concen: 37.145 ng
RT: 9.78 min Scan# 1308
Delta R.T. -0.00 min
Lab File: BF103319.D
Acq: 1 Mar 2018 3:24

Tgt Ion:152 Resp: 926492

Ion	Ratio	Lower	Upper
152	100		
151	20.9	16.3	24.5
153	13.0	10.7	16.1



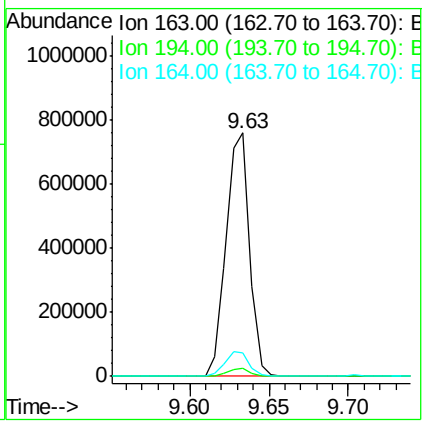


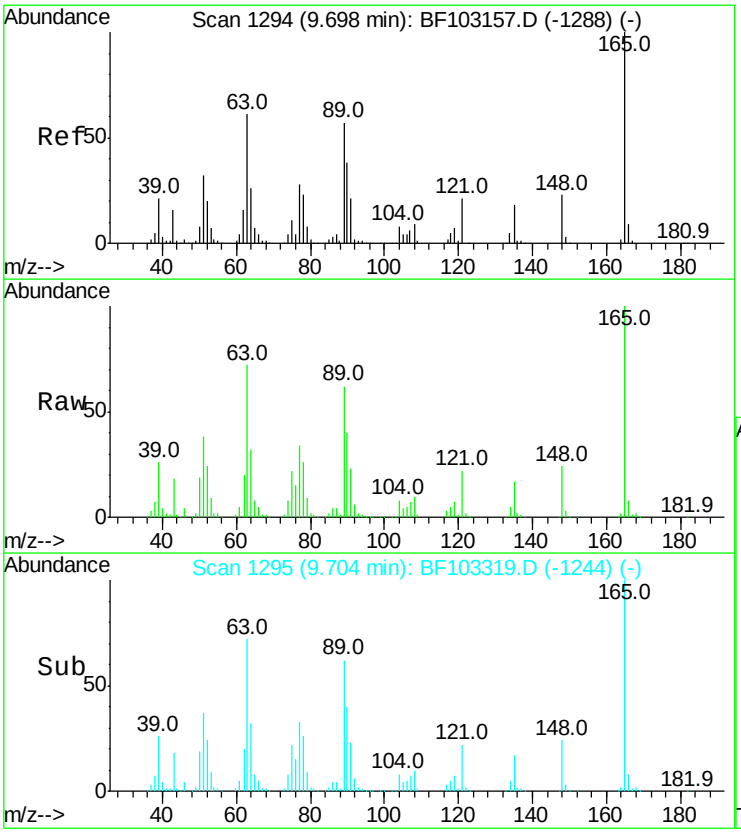
#49
Dimethylphthalate
Concen: 39.597 ng
RT: 9.63 min Scan# 1283
Delta R.T. -0.00 min
Lab File: BF103319.D
Acq: 1 Mar 2018 3:24

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:163 Resp: 776783

Ion	Ratio	Lower	Upper
163	100		
194	3.2	2.7	4.1
164	9.8	8.2	12.2

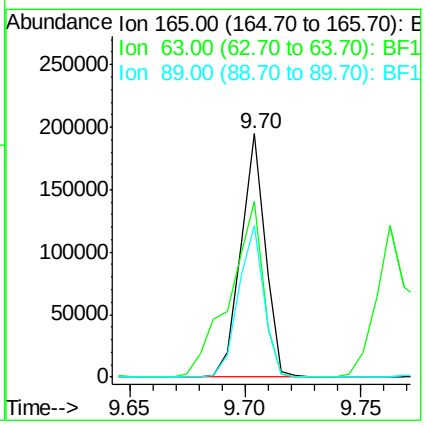


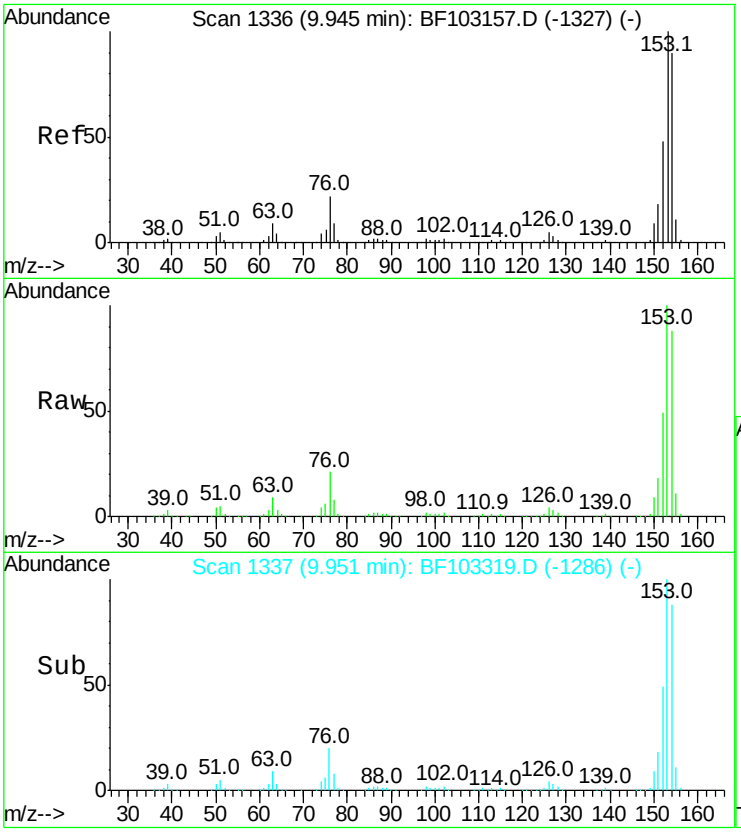


#50
2,6-Dinitrotoluene
Concen: 35.186 ng
RT: 9.70 min Scan# 1295
Delta R.T. -0.00 min
Lab File: BF103319.D
Acq: 1 Mar 2018 3:24

Tgt Ion:165 Resp: 144851

Ion	Ratio	Lower	Upper
165	100		
63	71.9	44.7	67.1#
89	62.2	44.0	66.0



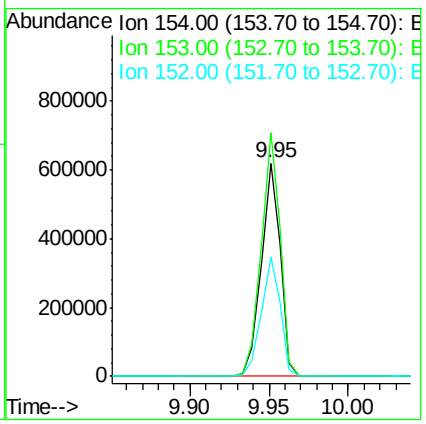


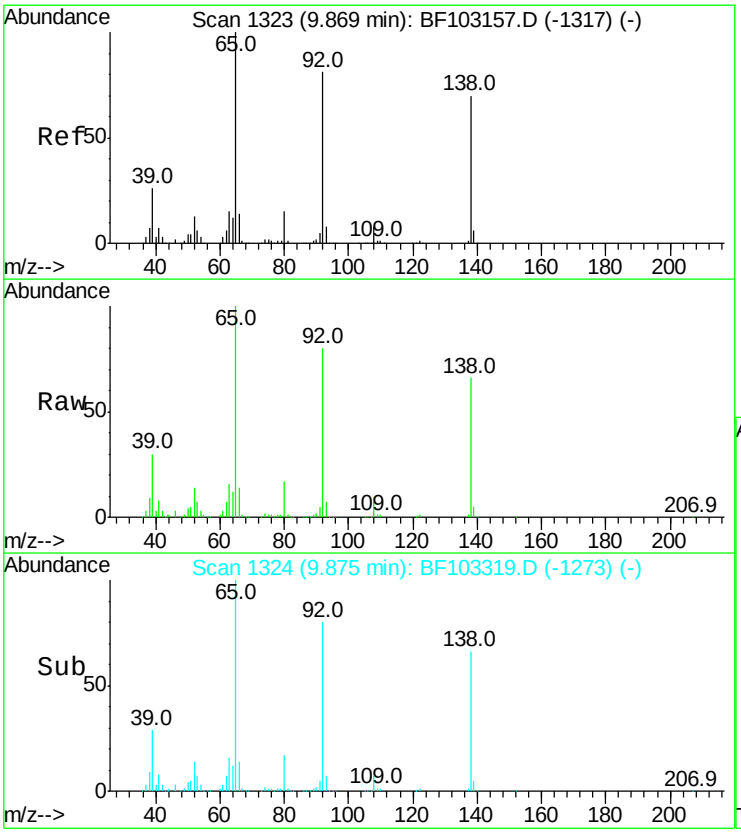
#51
Acenaphthene
Concen: 35.993 ng
RT: 9.95 min Scan# 1337
Delta R.T. -0.00 min
Lab File: BF103319.D
Acq: 1 Mar 2018 3:24

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:154 Resp: 523497

Ion	Ratio	Lower	Upper
154	100		
153	114.2	91.2	136.8
152	56.2	43.8	65.8

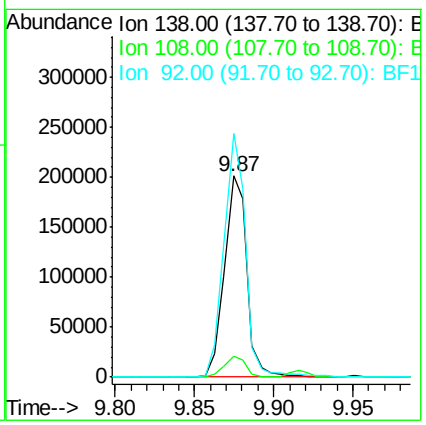


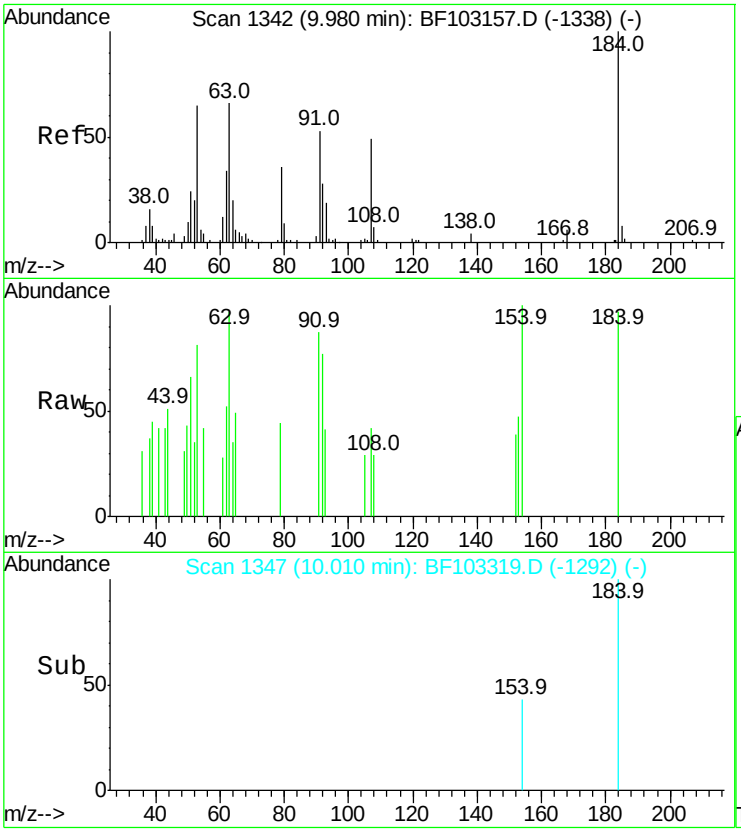


#52
3-Nitroaniline
Concen: 37.744 ng
RT: 9.87 min Scan# 1324
Delta R.T. -0.00 min
Lab File: BF103319.D
Acq: 1 Mar 2018 3:24

Tgt Ion:138 Resp: 197139

Ion	Ratio	Lower	Upper
138	100		
108	10.4	9.4	14.0
92	121.1	89.4	134.2



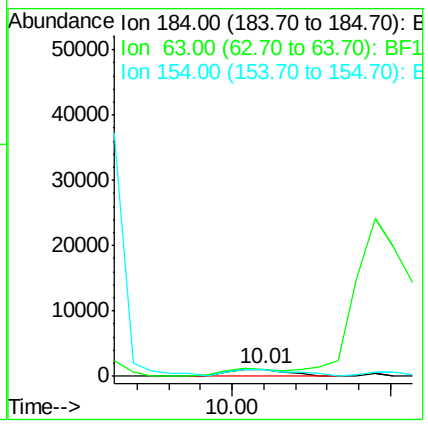


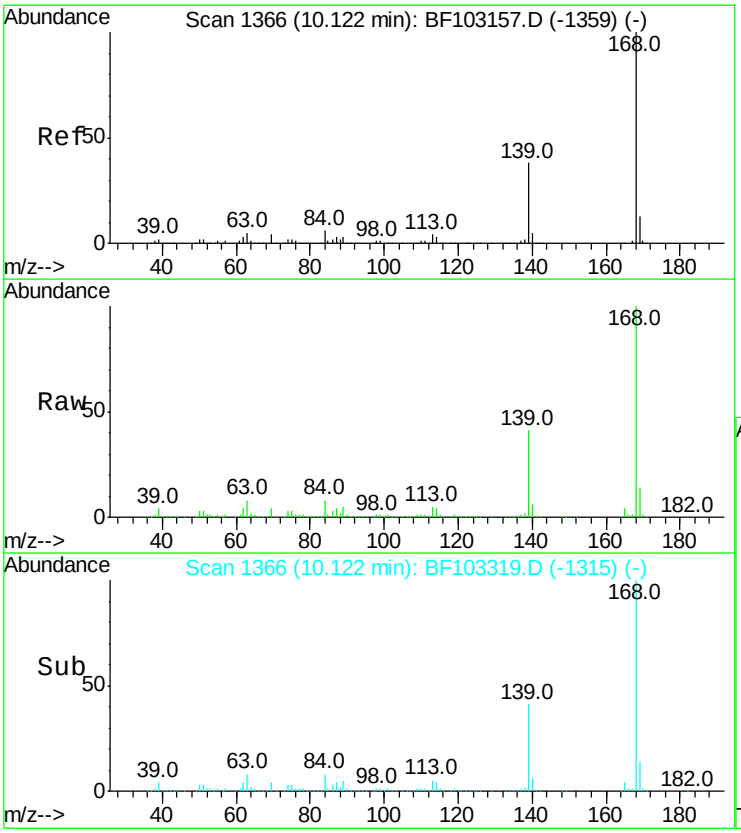
#53
2,4-Dinitrophenol
Concen: 10.433 ng
RT: 10.01 min Scan# 1347
Delta R.T. 0.02 min
Lab File: BF103319.D
Acq: 1 Mar 2018 3:24

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:184 Resp: 1372

Ion	Ratio	Lower	Upper
184	100		
63	100.0	54.2	81.2#
154	103.0	184.0	276.0#

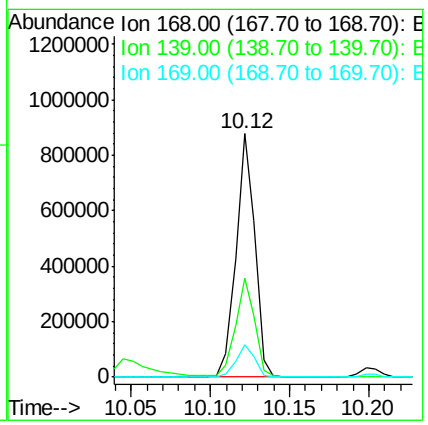


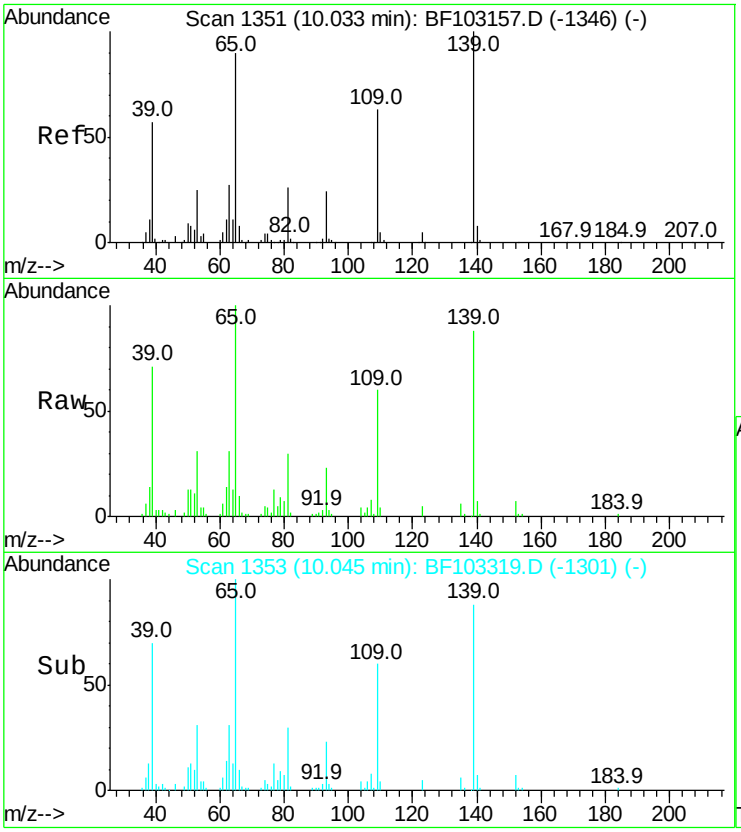


#54
Dibenzofuran
Concen: 36.090 ng
RT: 10.12 min Scan# 1366
Delta R.T. -0.00 min
Lab File: BF103319.D
Acq: 1 Mar 2018 3:24

Tgt Ion:168 Resp: 720558

Ion	Ratio	Lower	Upper
168	100		
139	40.7	30.1	45.1
169	13.6	10.9	16.3



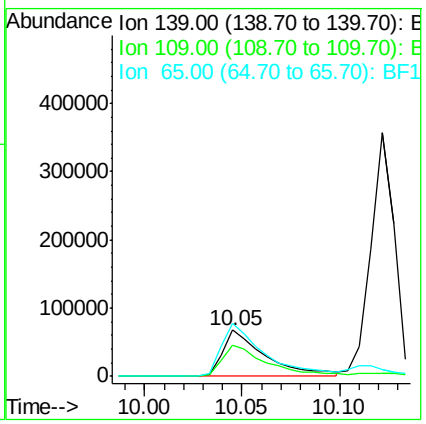


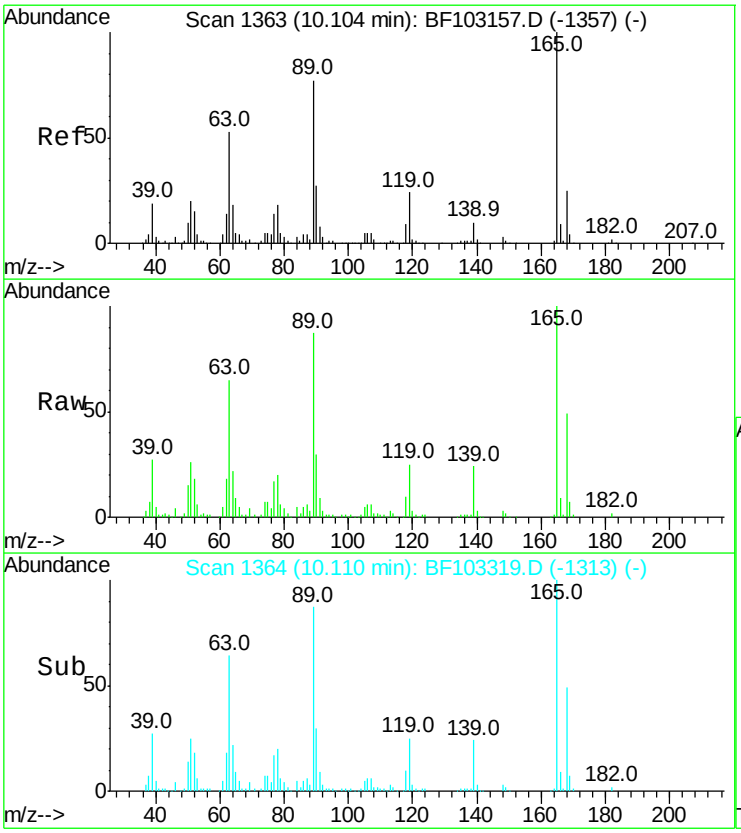
#55
4-Nitrophenol
Concen: 31.669 ng
RT: 10.05 min Scan# 1353
Delta R.T. 0.01 min
Lab File: BF103319.D
Acq: 1 Mar 2018 3:24

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:139 Resp: 102516

Ion	Ratio	Lower	Upper
139	100		
109	68.8	48.4	88.4
65	114.3	72.6	112.6#

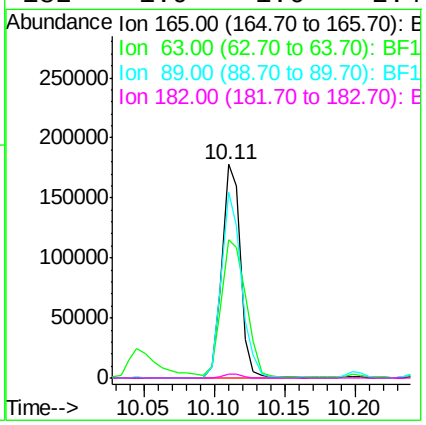


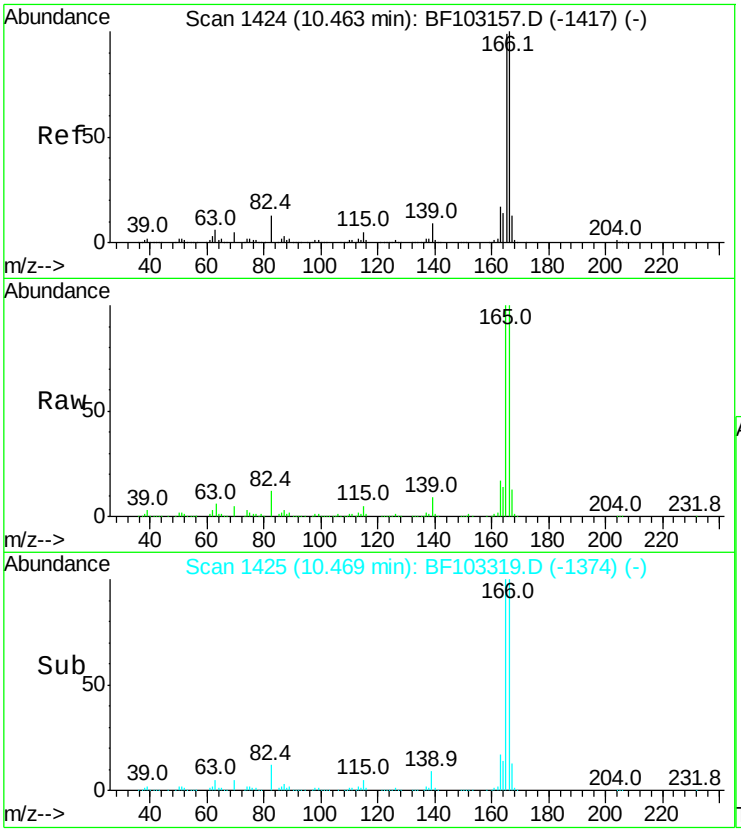


#56
2,4-Dinitrotoluene
Concen: 31.318 ng
RT: 10.11 min Scan# 1364
Delta R.T. -0.00 min
Lab File: BF103319.D
Acq: 1 Mar 2018 3:24

Tgt Ion:165 Resp: 163059

Ion	Ratio	Lower	Upper
165	100		
63	64.7	36.4	54.6#
89	86.7	57.8	86.6#
182	1.9	1.6	2.4



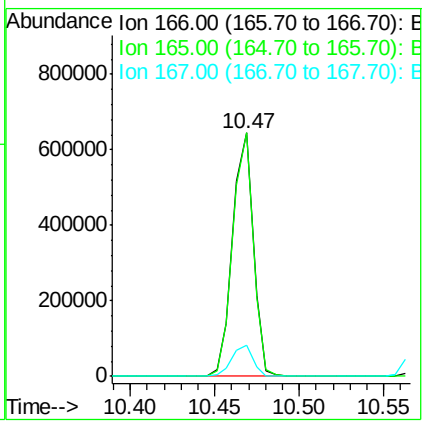


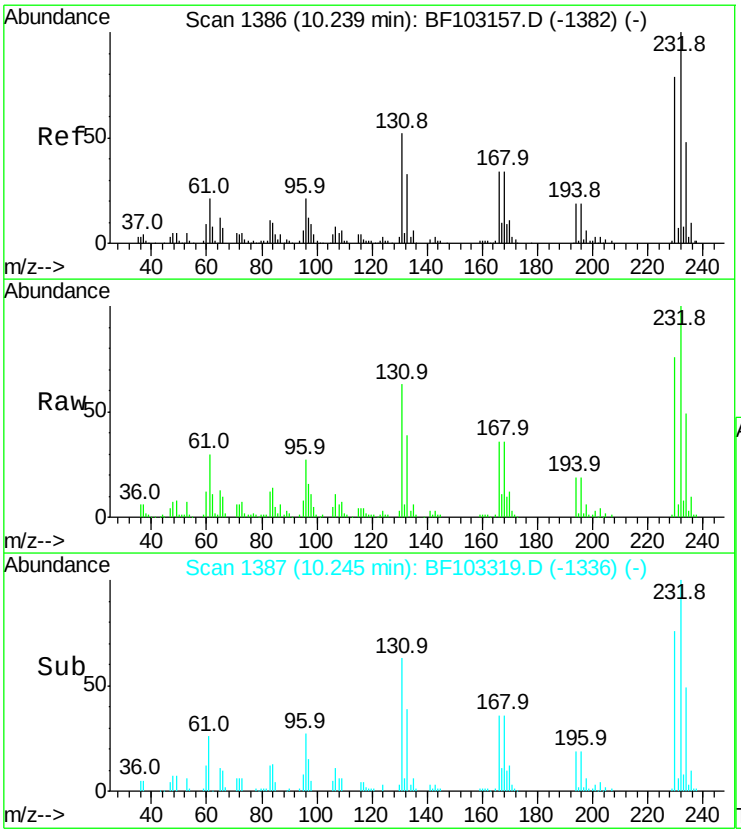
#57
Fluorene
Concen: 32.366 ng
RT: 10.47 min Scan# 1425
Delta R.T. -0.00 min
Lab File: BF103319.D
Acq: 1 Mar 2018 3:24

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:166 Resp: 550492

Ion	Ratio	Lower	Upper
166	100		
165	99.9	79.8	119.8
167	12.9	10.6	16.0

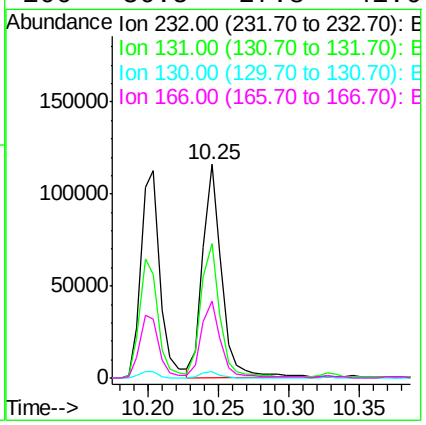


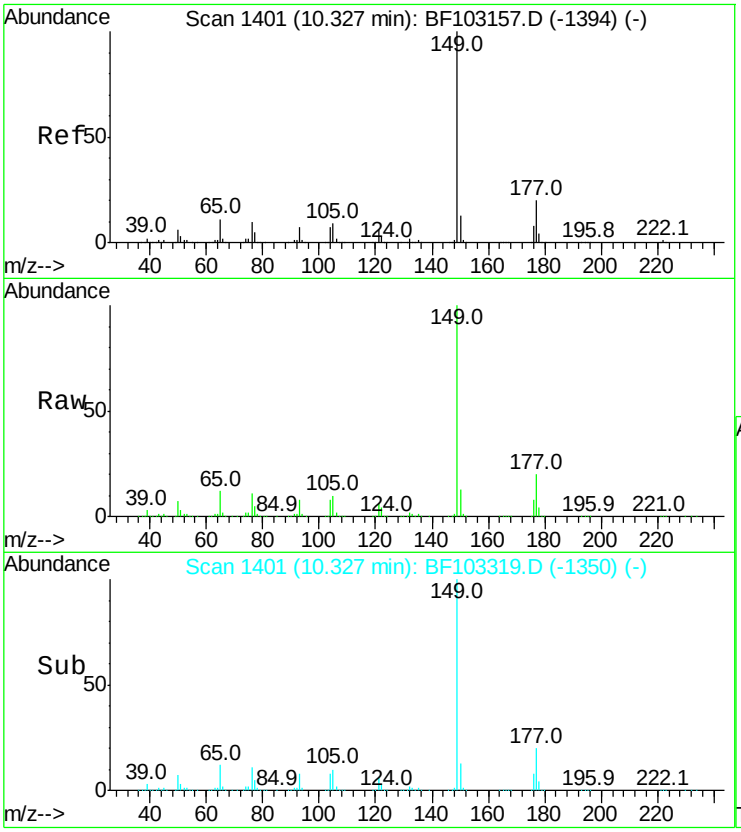


#58
2,3,4,6-Tetrachlorophenol
Concen: 31.010 ng
RT: 10.25 min Scan# 1387
Delta R.T. -0.00 min
Lab File: BF103319.D
Acq: 1 Mar 2018 3:24

Tgt Ion:232 Resp: 107775

Ion	Ratio	Lower	Upper
232	100		
131	64.4	43.8	65.8
130	3.1	2.1	3.1
166	36.5	27.8	41.6



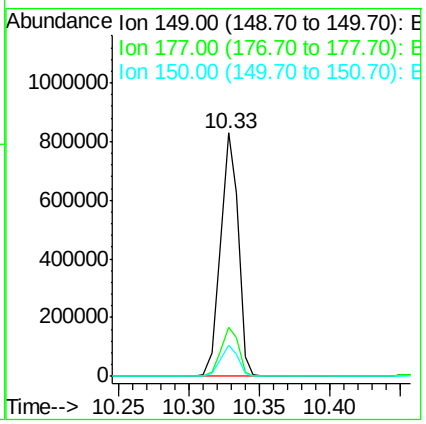


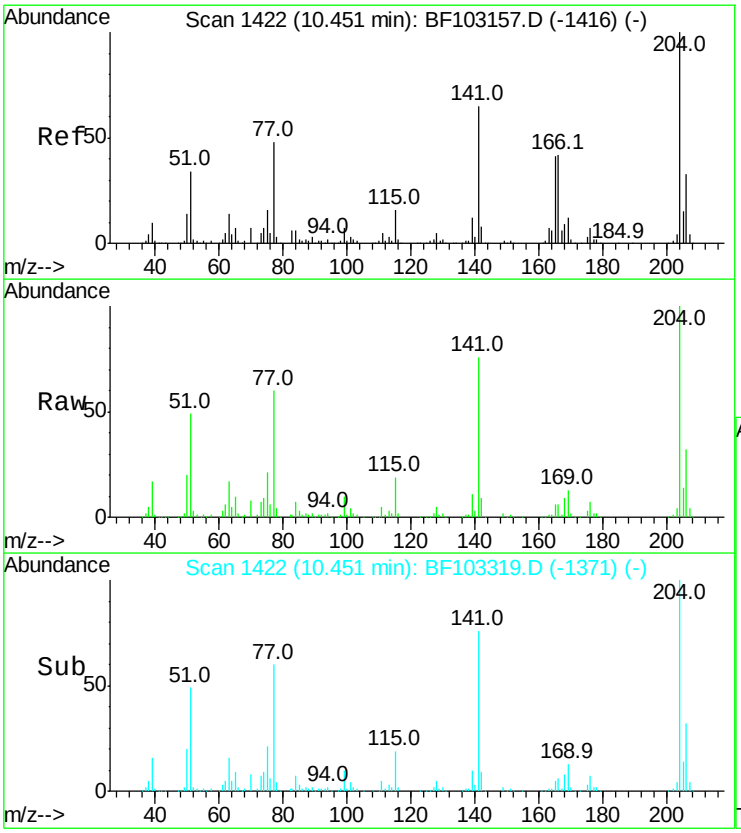
#59
Diethylphthalate
Concen: 38.274 ng
RT: 10.33 min Scan# 1401
Delta R.T. -0.00 min
Lab File: BF103319.D
Acq: 1 Mar 2018 3:24

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:149 Resp: 718109

Ion	Ratio	Lower	Upper
149	100		
177	20.4	16.1	24.1
150	12.9	10.1	15.1

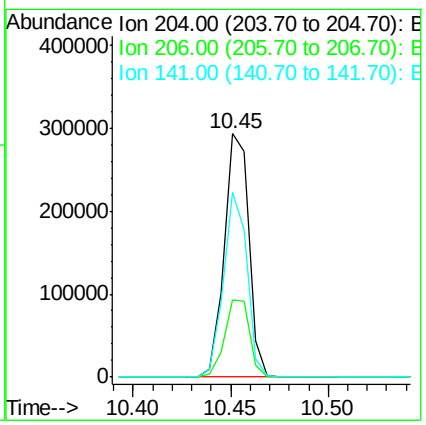


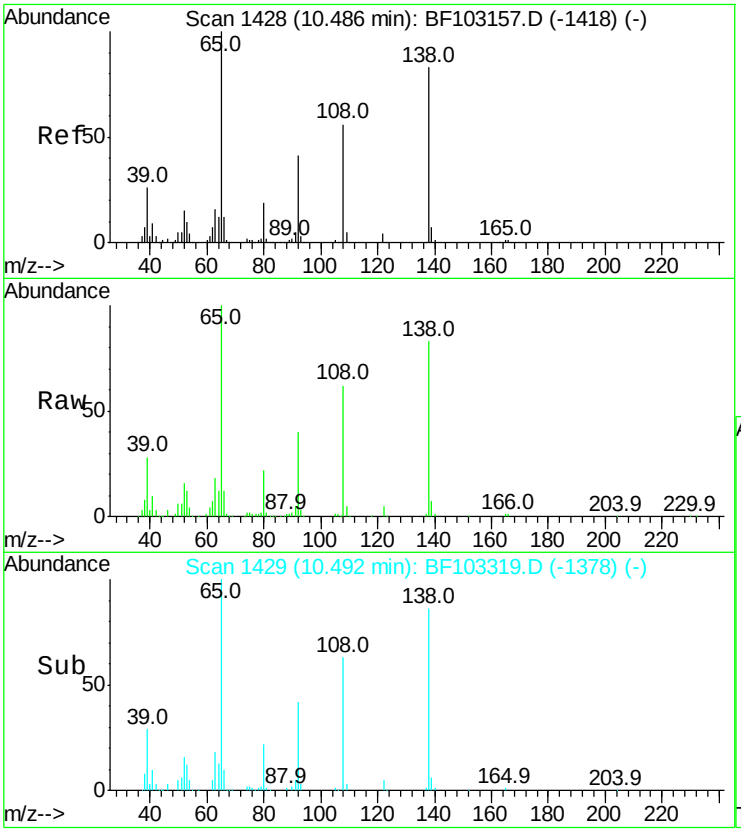


#60
4-Chlorophenyl-phenylether
Concen: 35.359 ng
RT: 10.45 min Scan# 1422
Delta R.T. -0.00 min
Lab File: BF103319.D
Acq: 1 Mar 2018 3:24

Tgt Ion:204 Resp: 255027

Ion	Ratio	Lower	Upper
204	100		
206	31.9	26.5	39.7
141	76.0	54.6	81.8



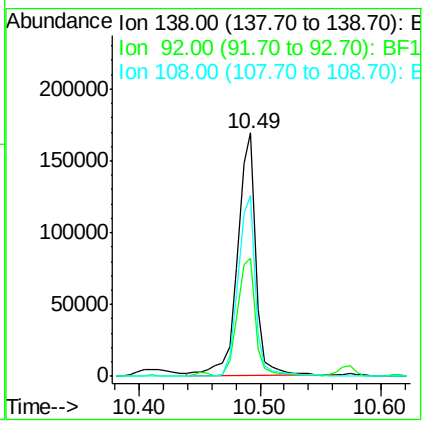


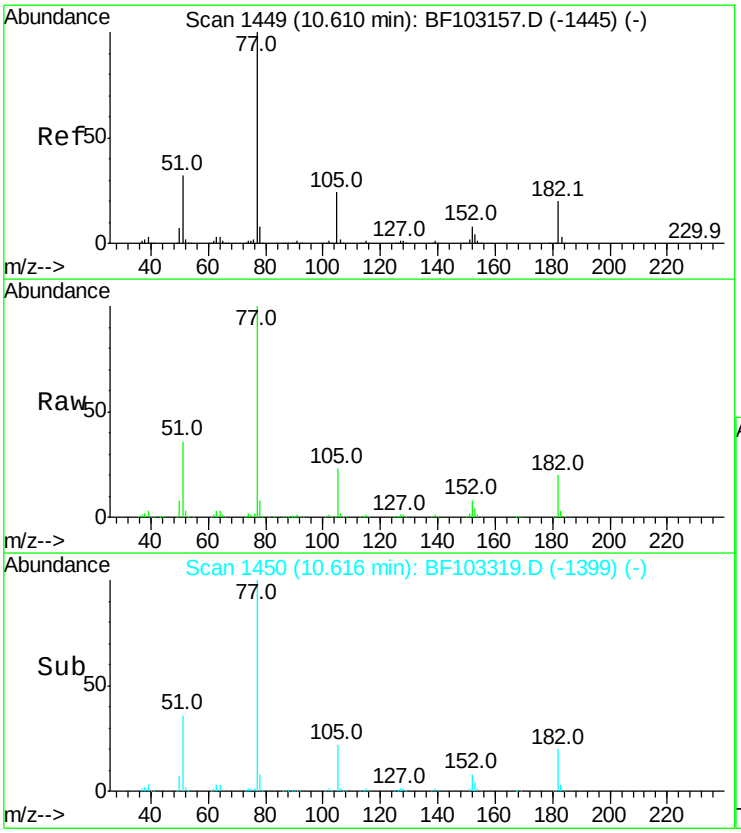
#61
4-Nitroaniline
Concen: 34.531 ng
RT: 10.49 min Scan# 1429
Delta R.T. -0.00 min
Lab File: BF103319.D
Acq: 1 Mar 2018 3:24

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:138 Resp: 180142

Ion	Ratio	Lower	Upper
138	100		
92	48.7	30.2	70.2
108	74.5	52.5	92.5

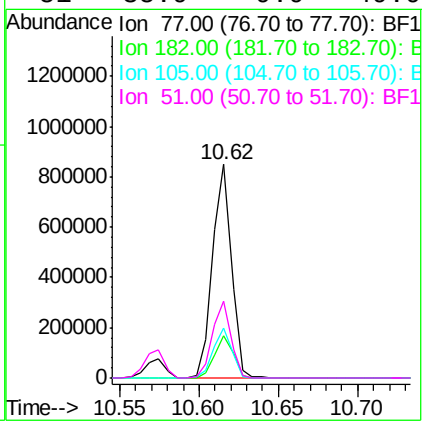


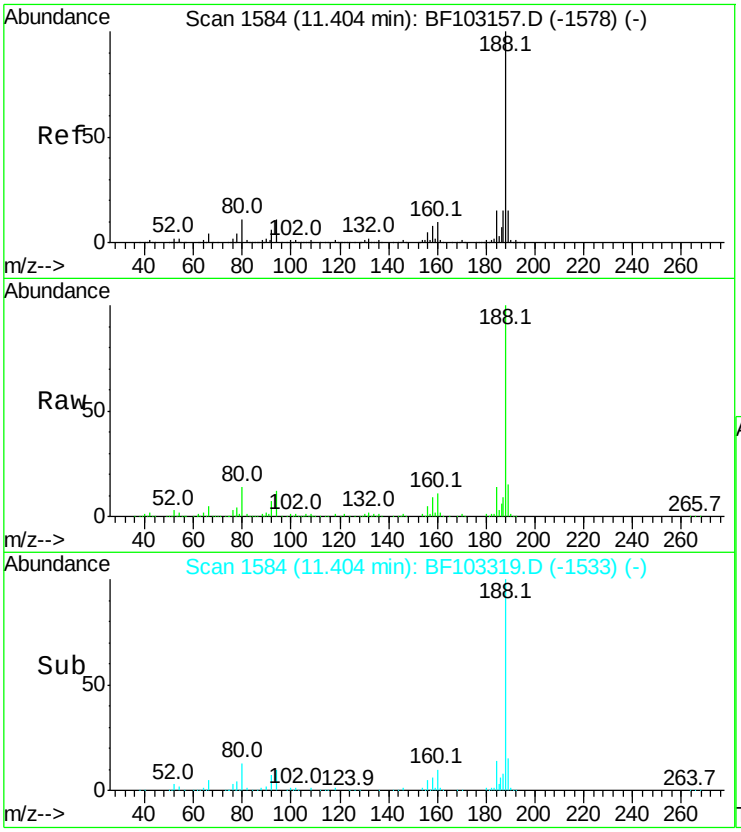


#62
Azobenzene
Concen: 36.811 ng
RT: 10.62 min Scan# 1450
Delta R.T. -0.00 min
Lab File: BF103319.D
Acq: 1 Mar 2018 3:24

Tgt Ion: 77 Resp: 703015

Ion	Ratio	Lower	Upper
77	100		
182	19.6	1.7	41.7
105	23.2	3.0	43.0
51	35.9	9.9	49.9



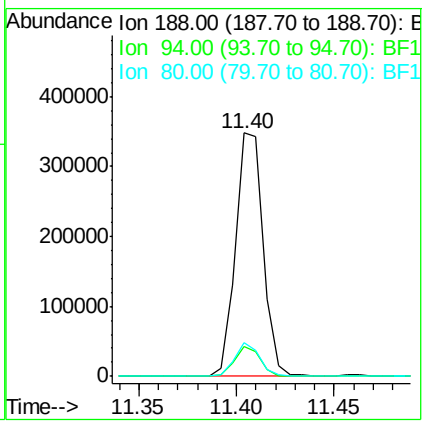


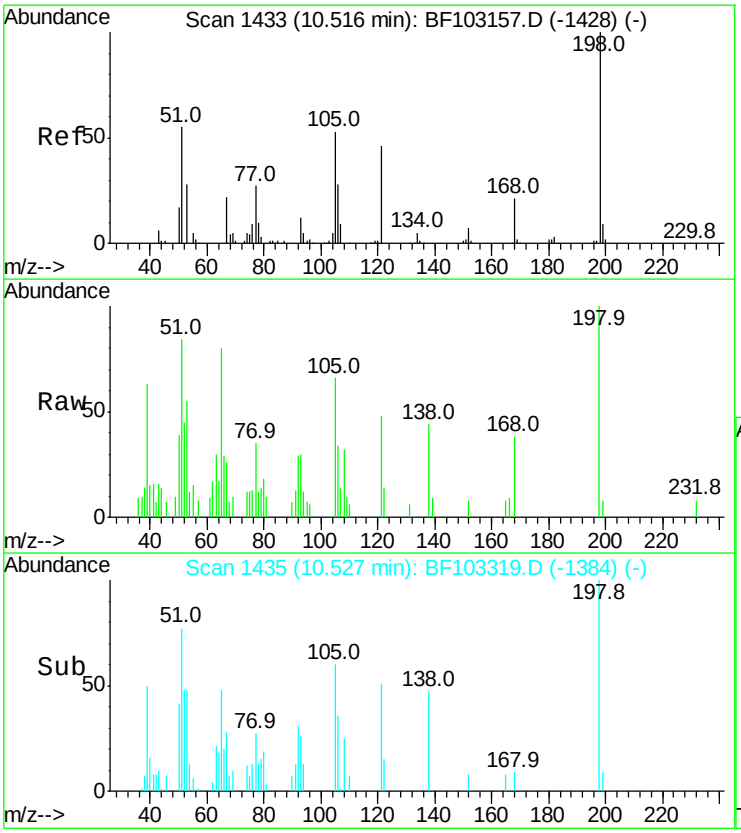
#63
Phenanthrene-d10
Concen: 20.000 ng
RT: 11.40 min Scan# 1584
Delta R.T. -0.00 min
Lab File: BF103319.D
Acq: 1 Mar 2018 3:24

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:188 Resp: 340763

Ion	Ratio	Lower	Upper
188	100		
94	12.3	8.5	12.7
80	13.7	9.2	13.8

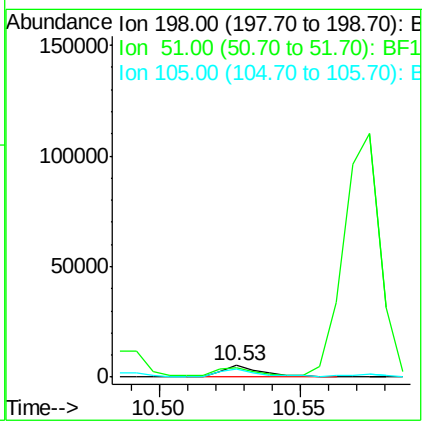


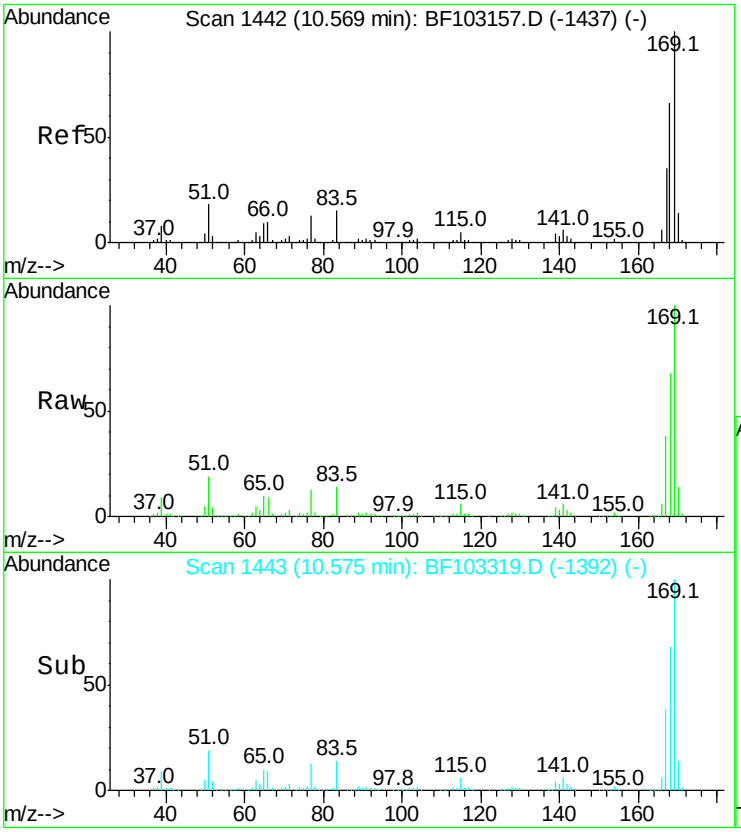


#64
4,6-Dinitro-2-methylphenol
Concen: 7.068 ng
RT: 10.53 min Scan# 1435
Delta R.T. -0.00 min
Lab File: BF103319.D
Acq: 1 Mar 2018 3:24

Tgt Ion:198 Resp: 4906

Ion	Ratio	Lower	Upper
198	100		
51	83.5	37.7	77.7#
105	65.8	36.3	76.3



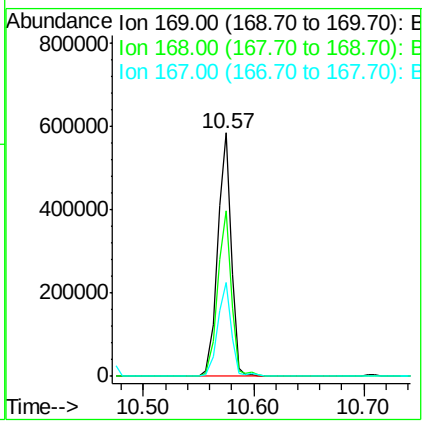


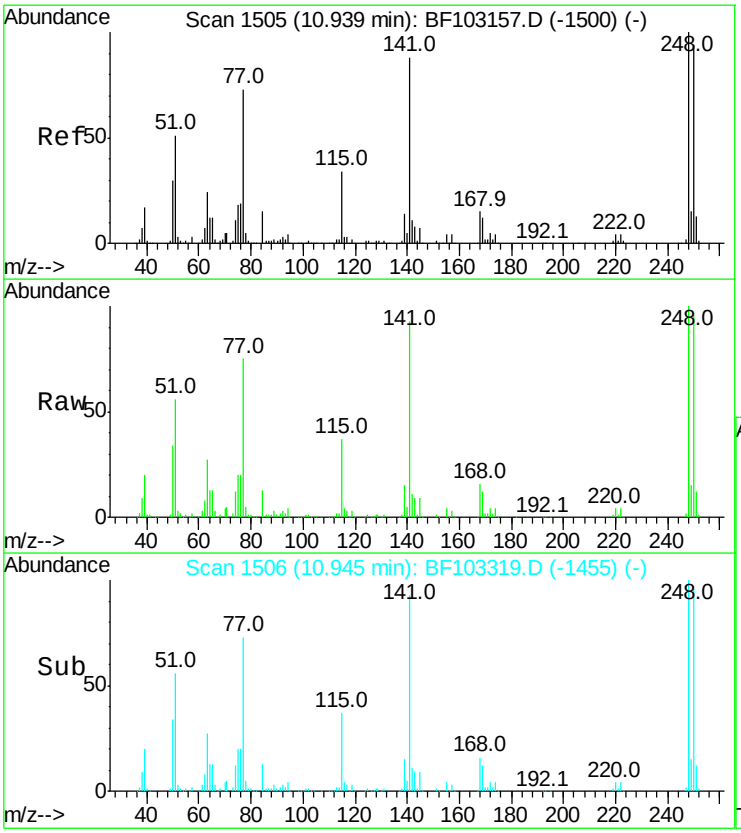
#65
n-Nitrosodiphenylamine
Concen: 41.848 ng
RT: 10.57 min Scan# 1443
Delta R.T. -0.00 min
Lab File: BF103319.D
Acq: 1 Mar 2018 3:24

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:169 Resp: 496517

Ion	Ratio	Lower	Upper
169	100		
168	67.7	54.4	81.6
167	38.5	29.8	44.6

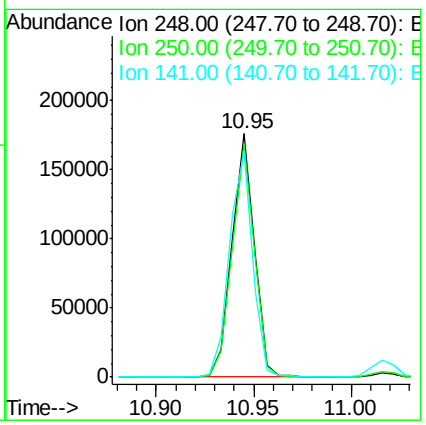


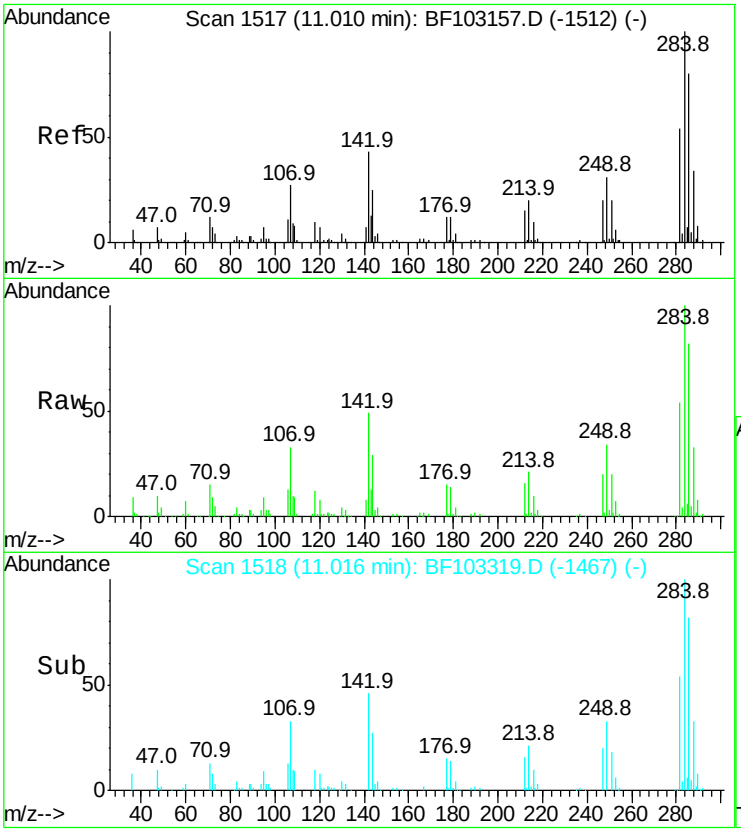


#66
4-Bromophenyl-phenylether
Concen: 39.478 ng
RT: 10.95 min Scan# 1506
Delta R.T. -0.00 min
Lab File: BF103319.D
Acq: 1 Mar 2018 3:24

Tgt Ion:248 Resp: 140137

Ion	Ratio	Lower	Upper
248	100		
250	95.6	76.9	115.3
141	92.9	74.4	111.6



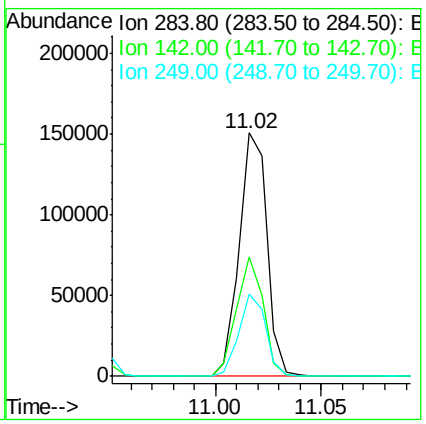


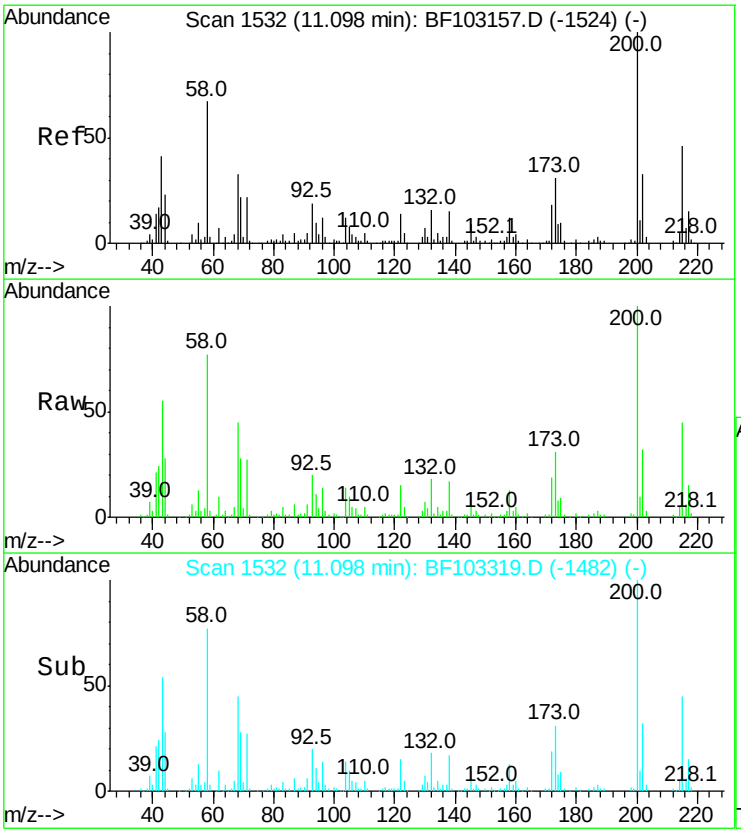
#67
Hexachlorobenzene
Concen: 35.528 ng
RT: 11.02 min Scan# 1518
Delta R.T. -0.00 min
Lab File: BF103319.D
Acq: 1 Mar 2018 3:24

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:284 Resp: 136884

Ion	Ratio	Lower	Upper
284	100		
142	49.2	34.6	52.0
249	33.9	24.8	37.2

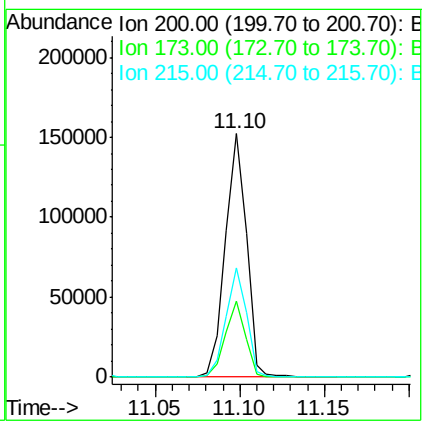


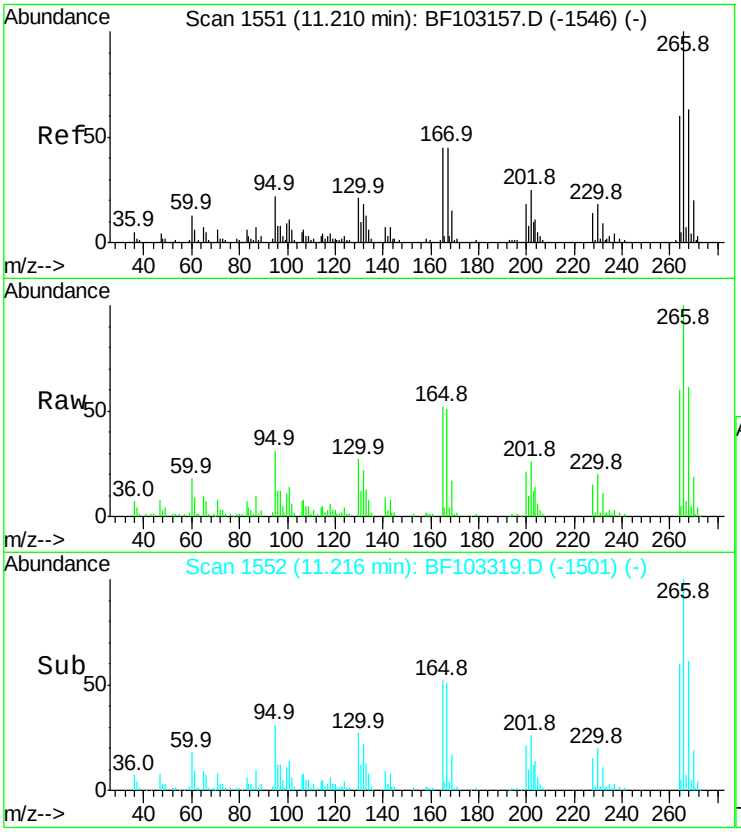


#68
Atrazine
Concen: 37.091 ng
RT: 11.10 min Scan# 1532
Delta R.T. -0.01 min
Lab File: BF103319.D
Acq: 1 Mar 2018 3:24

Tgt Ion:200 Resp: 132276

Ion	Ratio	Lower	Upper
200	100		
173	31.3	8.6	48.6
215	44.8	25.1	65.1



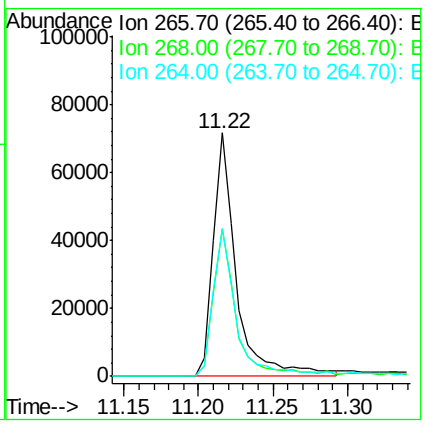


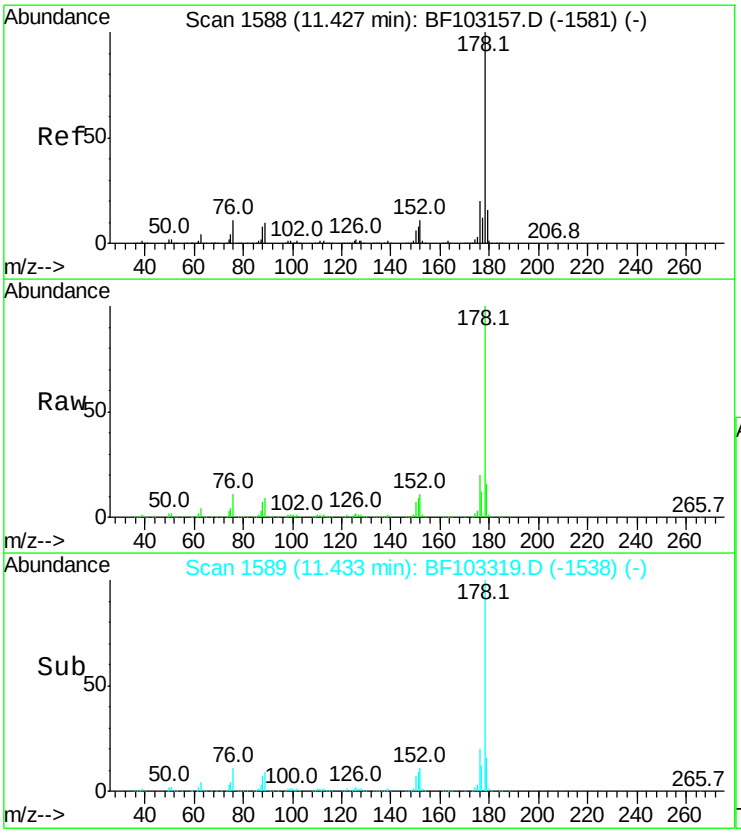
#69
Pentachlorophenol
Concen: 41.622 ng
RT: 11.22 min Scan# 1552
Delta R.T. -0.00 min
Lab File: BF103319.D
Acq: 1 Mar 2018 3:24

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:266 Resp: 77539

Ion	Ratio	Lower	Upper
266	100		
268	60.7	51.1	76.7
264	60.4	49.5	74.3

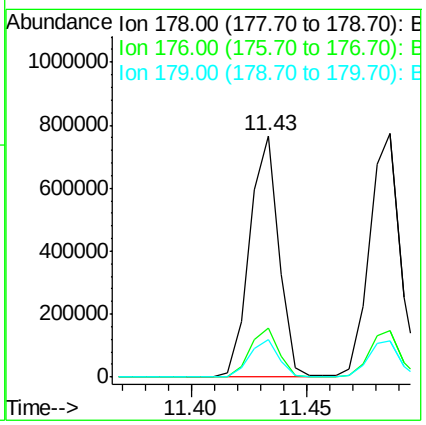


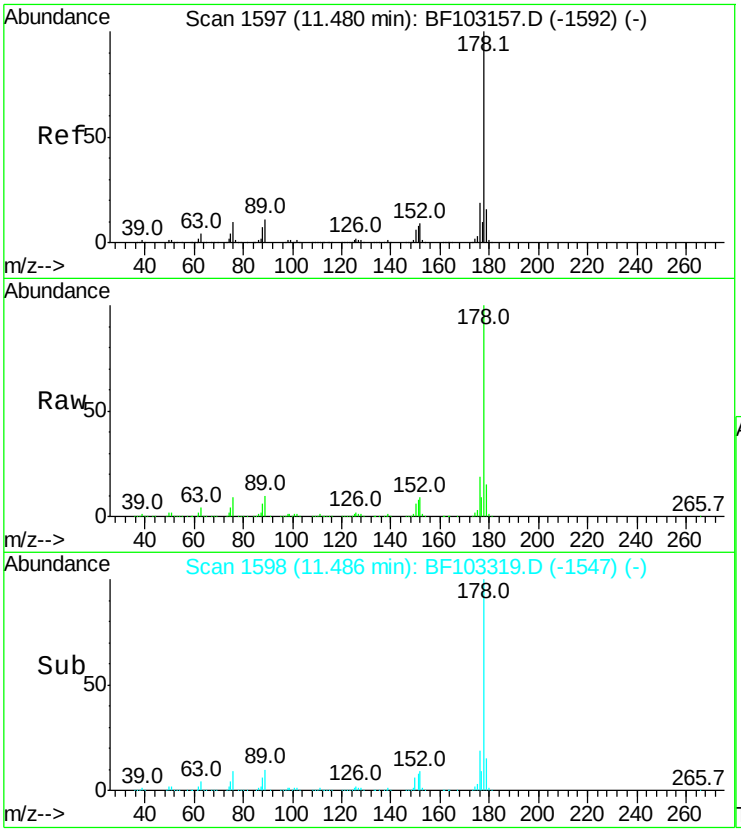


#70
Phenanthrene
Concen: 36.204 ng
RT: 11.43 min Scan# 1589
Delta R.T. -0.00 min
Lab File: BF103319.D
Acq: 1 Mar 2018 3:24

Tgt Ion:178 Resp: 678938

Ion	Ratio	Lower	Upper
178	100		
176	20.3	15.8	23.8
179	15.6	13.0	19.6



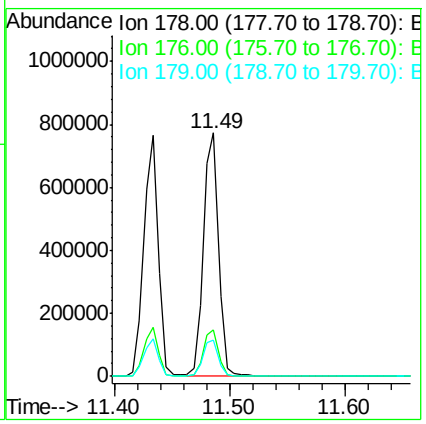


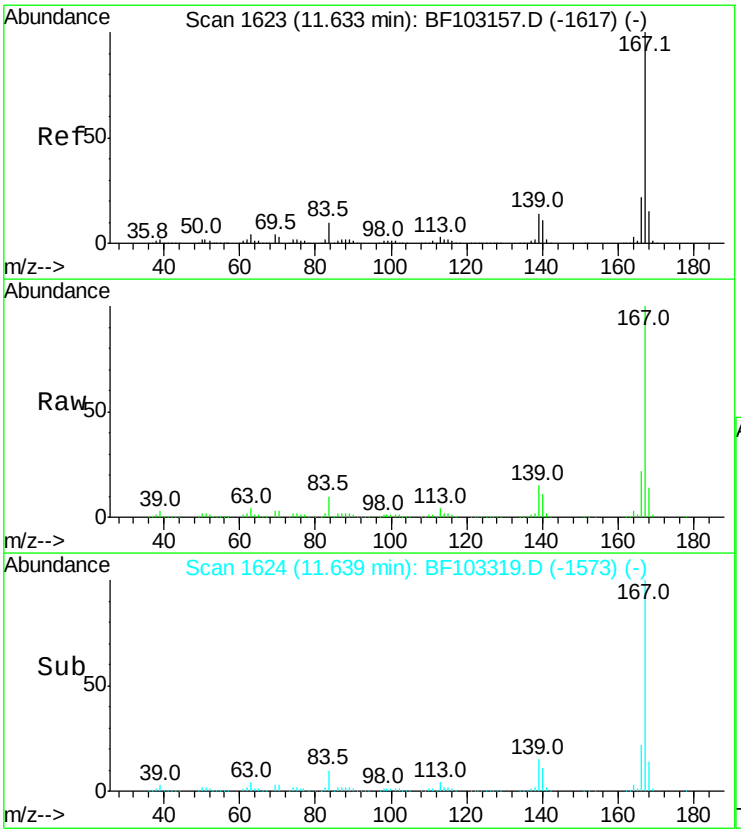
#71
Anthracene
Concen: 36.841 ng
RT: 11.49 min Scan# 1598
Delta R.T. -0.00 min
Lab File: BF103319.D
Acq: 1 Mar 2018 3:24

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:178 Resp: 708461

Ion	Ratio	Lower	Upper
178	100		
176	19.1	15.4	23.2
179	15.2	12.6	19.0

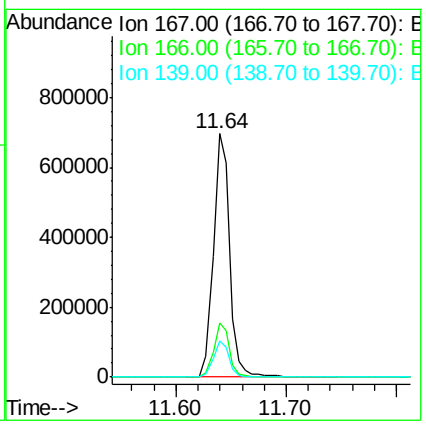


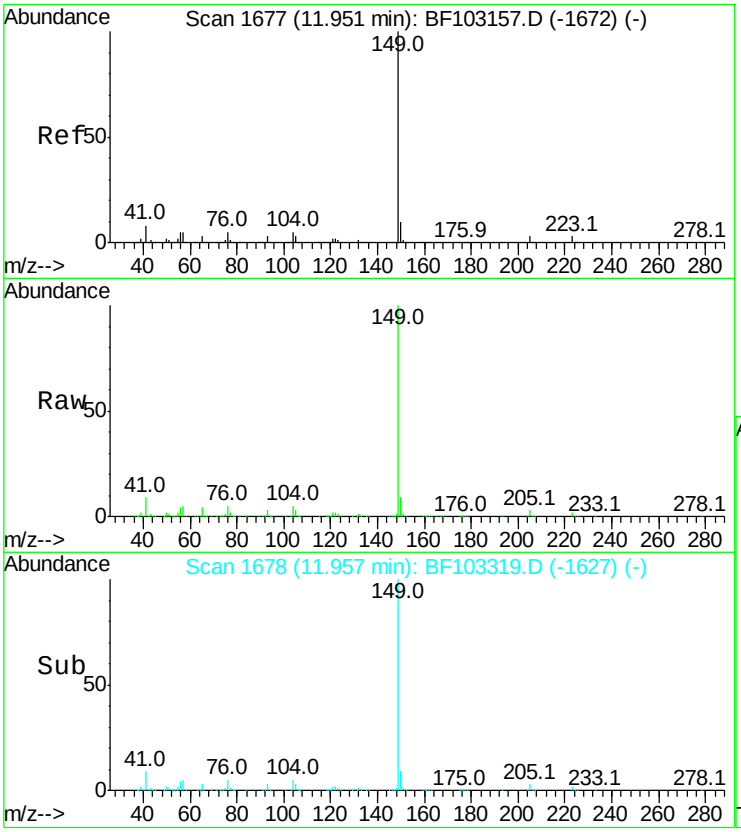


#72
Carbazole
Concen: 36.555 ng
RT: 11.64 min Scan# 1624
Delta R.T. -0.00 min
Lab File: BF103319.D
Acq: 1 Mar 2018 3:24

Tgt Ion:167 Resp: 700025

Ion	Ratio	Lower	Upper
167	100		
166	22.1	17.6	26.4
139	15.1	10.9	16.3



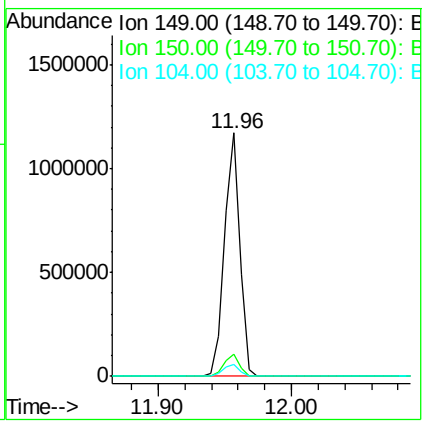


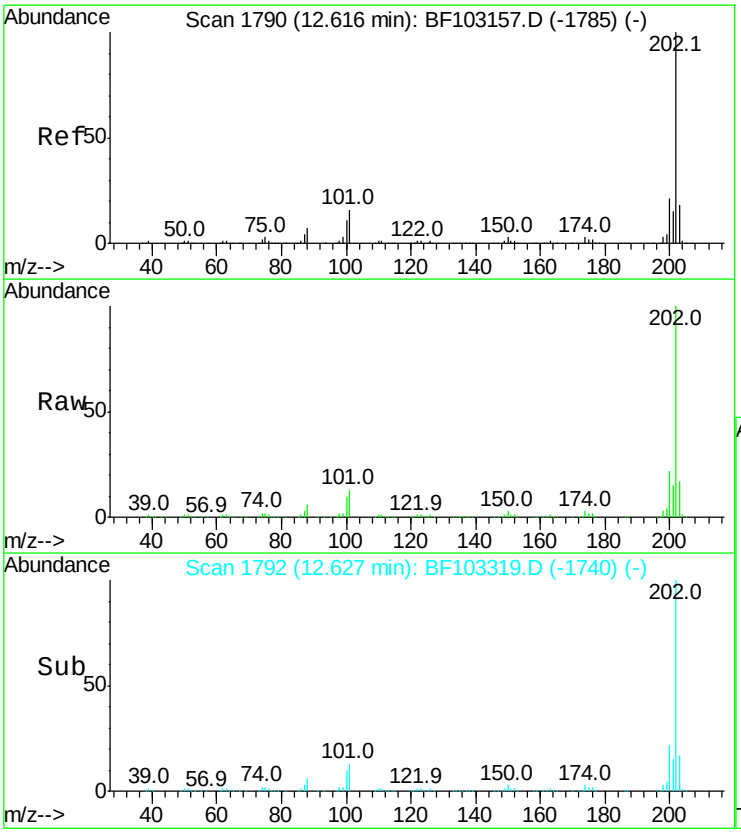
#73
Di-n-butylphthalate
Concen: 39.916 ng
RT: 11.96 min Scan# 1678
Delta R.T. -0.00 min
Lab File: BF103319.D
Acq: 1 Mar 2018 3:24

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:149 Resp: 956495

Ion	Ratio	Lower	Upper
149	100		
150	9.3	7.8	11.6
104	5.1	3.8	5.8

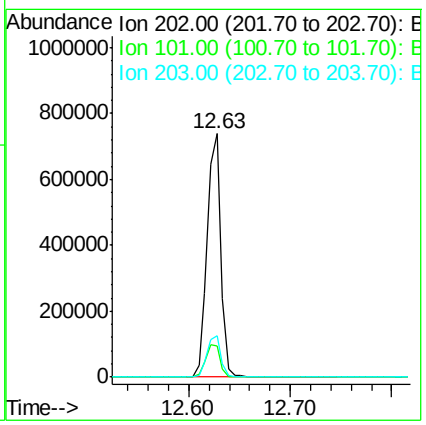


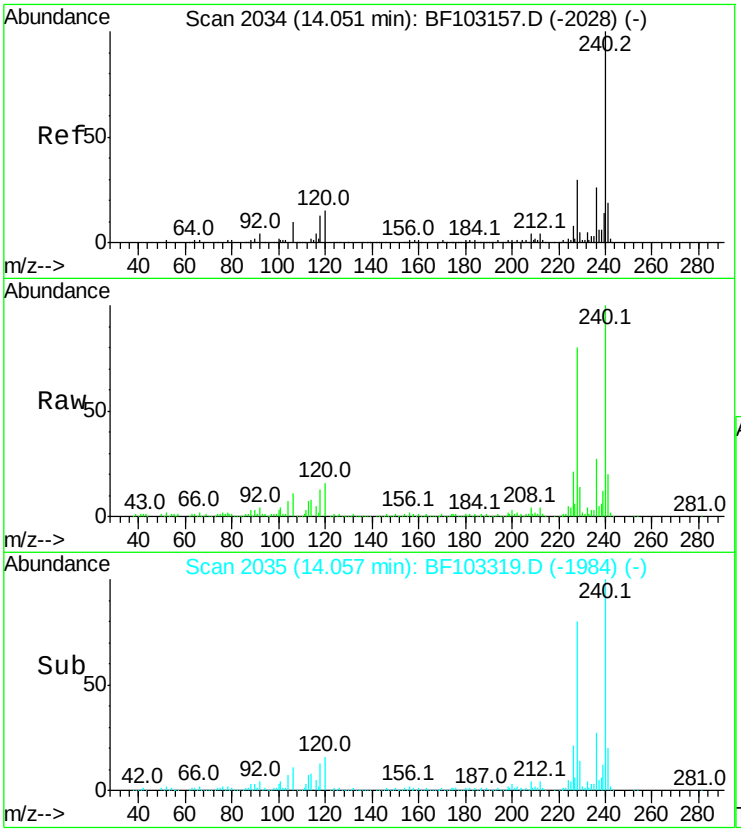


#74
Fluoranthene
Concen: 36.812 ng
RT: 12.63 min Scan# 1792
Delta R.T. 0.01 min
Lab File: BF103319.D
Acq: 1 Mar 2018 3:24

Tgt Ion:202 Resp: 693725

Ion	Ratio	Lower	Upper
202	100		
101	12.9	0.0	34.1
203	17.2	0.0	38.1



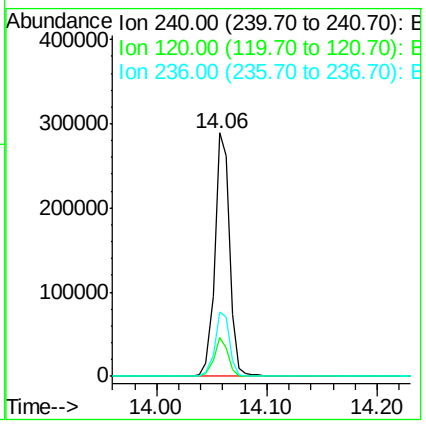


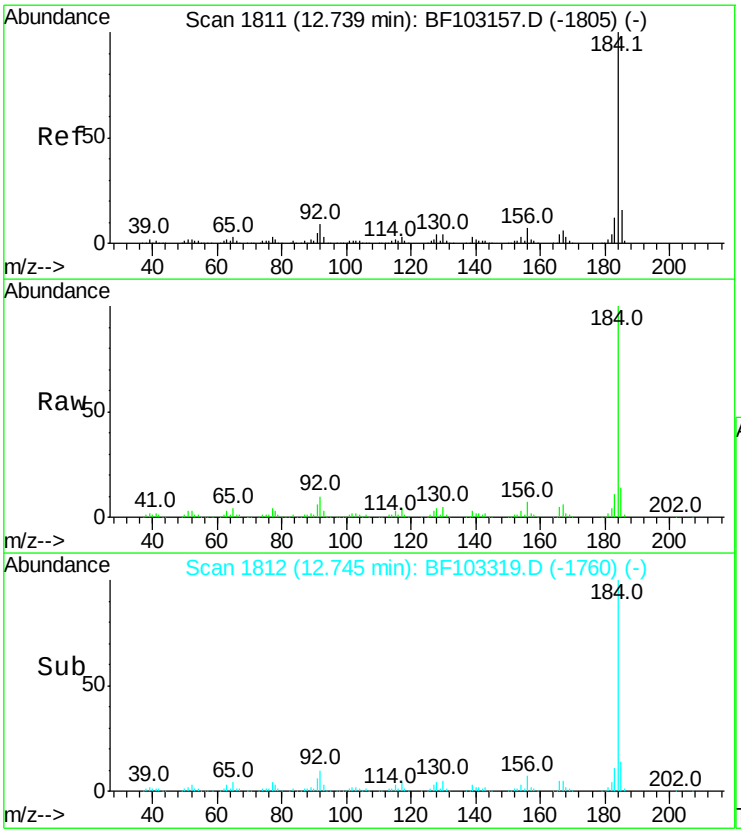
#75
Chrysene-d12
Concen: 20.000 ng
RT: 14.06 min Scan# 2035
Delta R.T. -0.00 min
Lab File: BF103319.D
Acq: 1 Mar 2018 3:24

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:240 Resp: 267529

Ion	Ratio	Lower	Upper
240	100		
120	16.1	9.5	14.3#
236	26.6	20.7	31.1

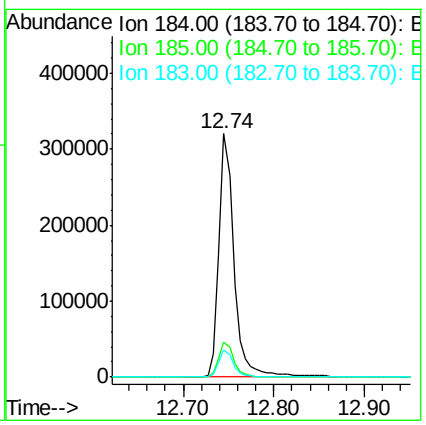


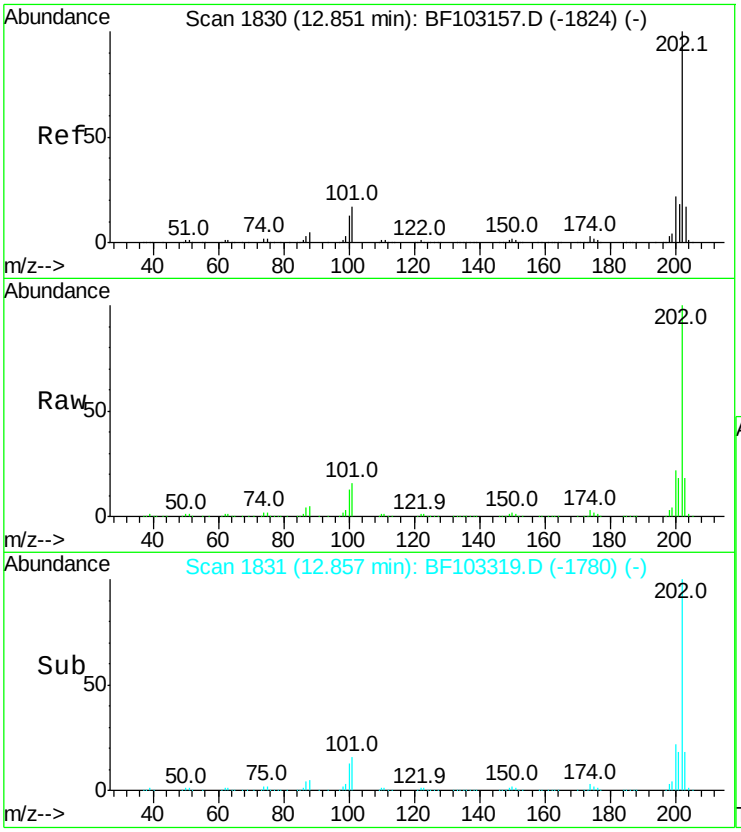


#76
Benzidine
Concen: 36.701 ng
RT: 12.74 min Scan# 1812
Delta R.T. 0.01 min
Lab File: BF103319.D
Acq: 1 Mar 2018 3:24

Tgt Ion:184 Resp: 367070

Ion	Ratio	Lower	Upper
184	100		
185	14.4	12.6	18.8
183	11.2	9.3	13.9



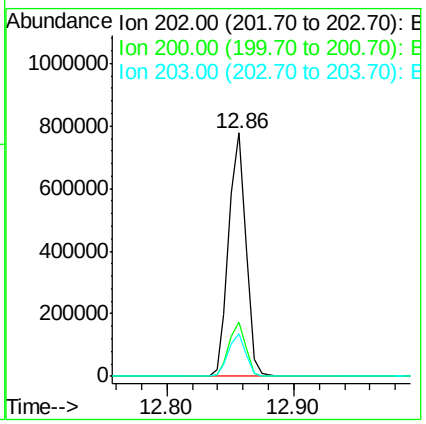


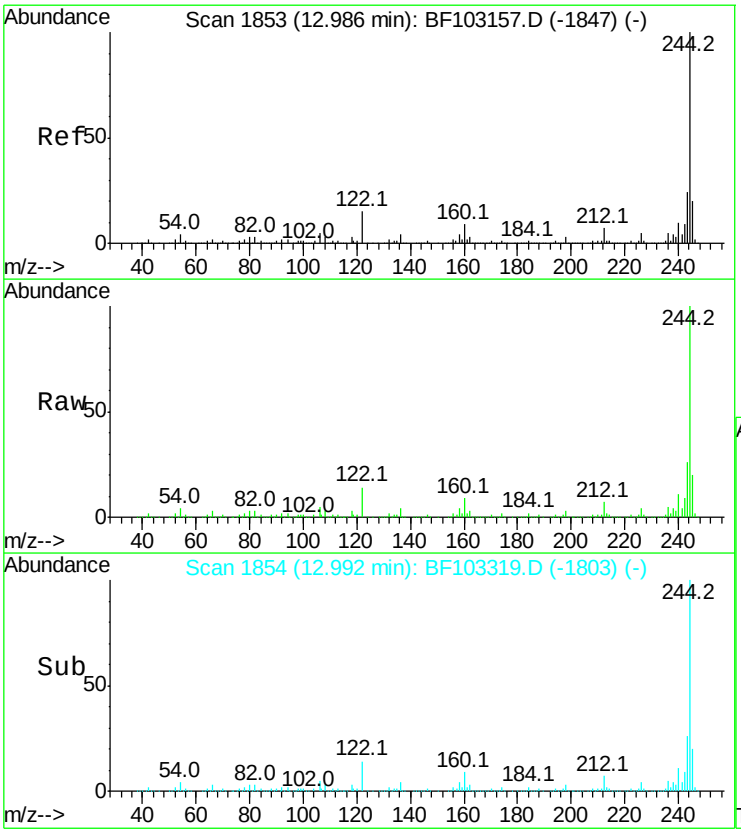
#77
Pyrene
Concen: 34.963 ng
RT: 12.86 min Scan# 1831
Delta R.T. -0.00 min
Lab File: BF103319.D
Acq: 1 Mar 2018 3:24

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:202 Resp: 729261

Ion	Ratio	Lower	Upper
202	100		
200	22.1	17.4	26.2
203	17.7	14.3	21.5

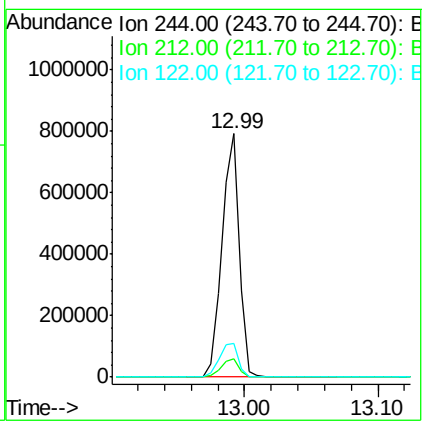


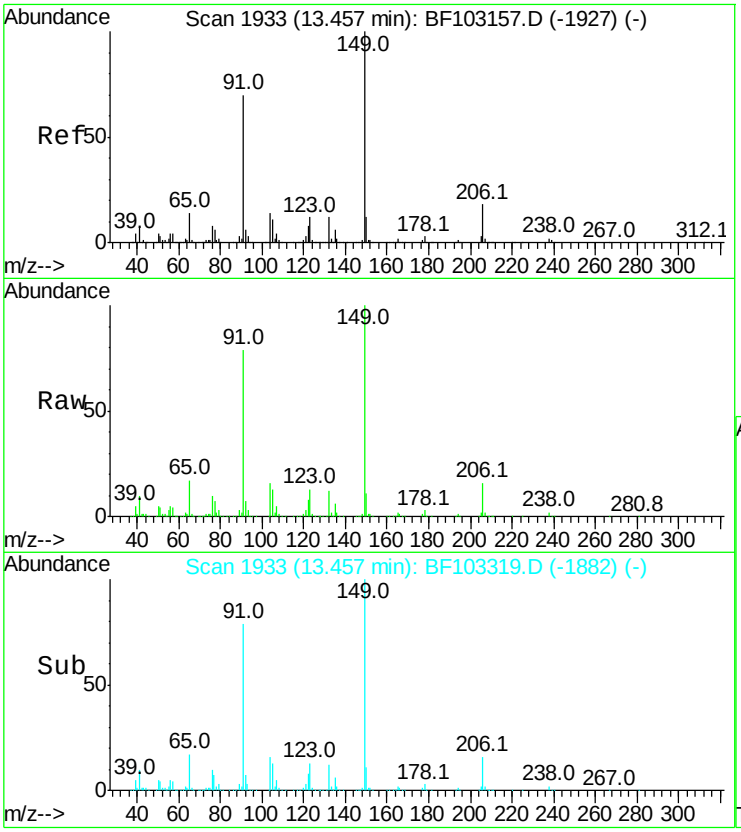


#78
Terphenyl-d14
Concen: 65.521 ng
RT: 12.99 min Scan# 1854
Delta R.T. -0.00 min
Lab File: BF103319.D
Acq: 1 Mar 2018 3:24

Tgt Ion:244 Resp: 729193

Ion	Ratio	Lower	Upper
244	100		
212	7.5	5.4	8.0
122	13.7	11.0	16.4



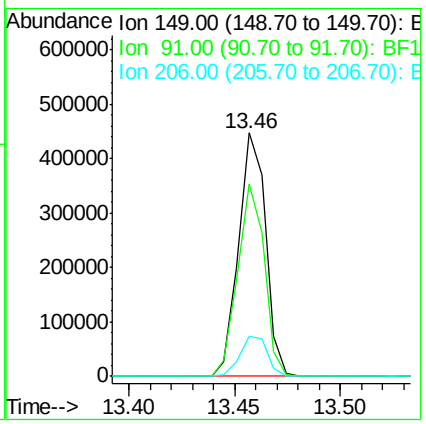


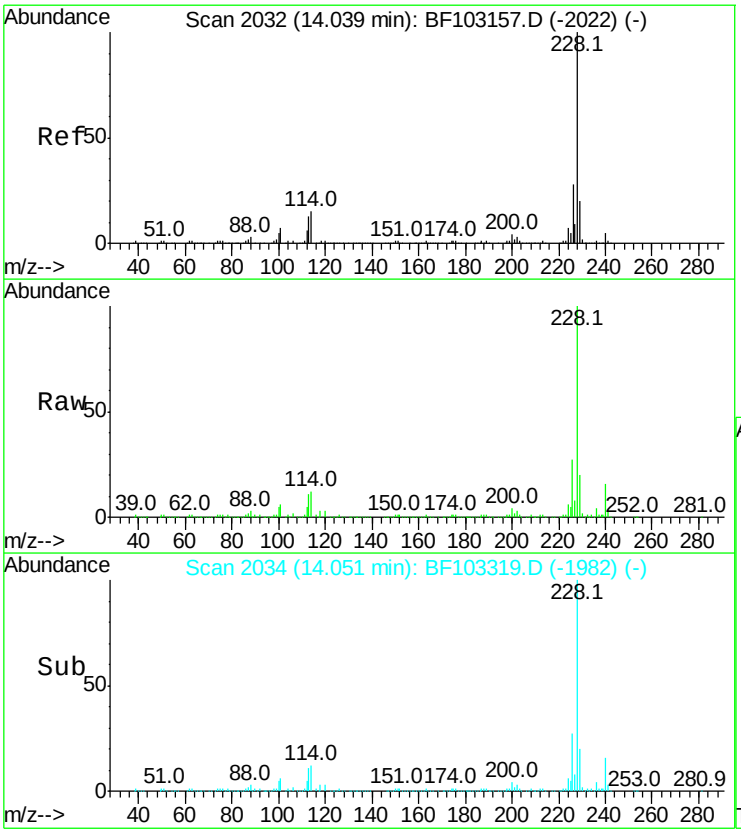
#79
Butylbenzylphthalate
Concen: 36.206 ng
RT: 13.46 min Scan# 1933
Delta R.T. -0.00 min
Lab File: BF103319.D
Acq: 1 Mar 2018 3:24

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:149 Resp: 398998

Ion	Ratio	Lower	Upper
149	100		
91	79.2	56.8	85.2
206	16.4	14.1	21.1

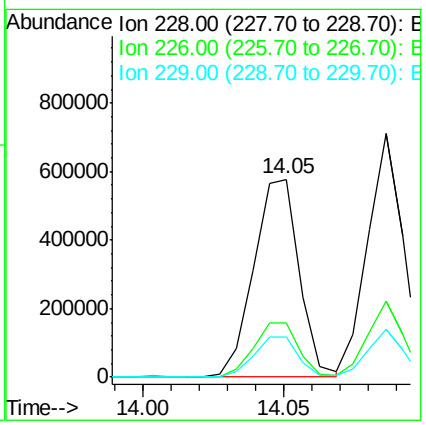


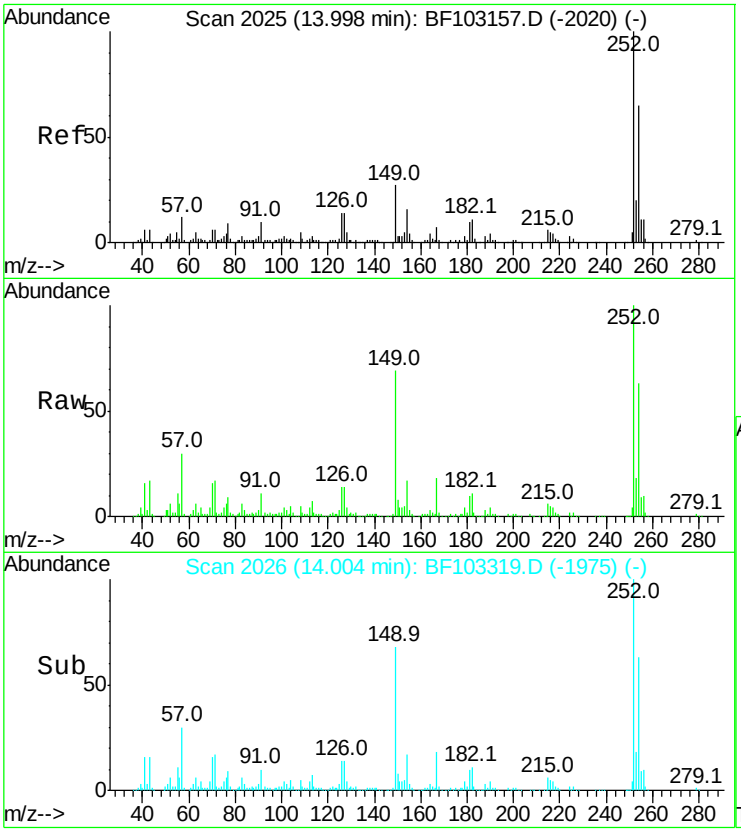


#80
Benzo(a)anthracene
Concen: 37.221 ng
RT: 14.05 min Scan# 2034
Delta R.T. 0.01 min
Lab File: BF103319.D
Acq: 1 Mar 2018 3:24

Tgt Ion:228 Resp: 646098

Ion	Ratio	Lower	Upper
228	100		
226	27.1	22.6	33.8
229	19.9	15.8	23.6



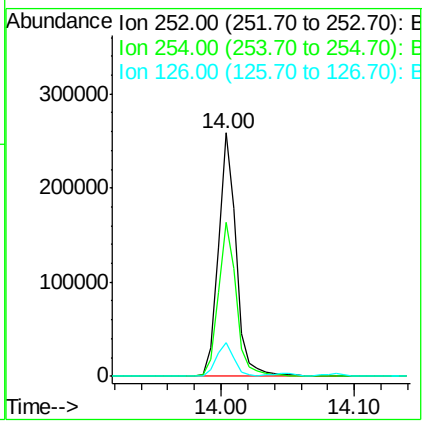


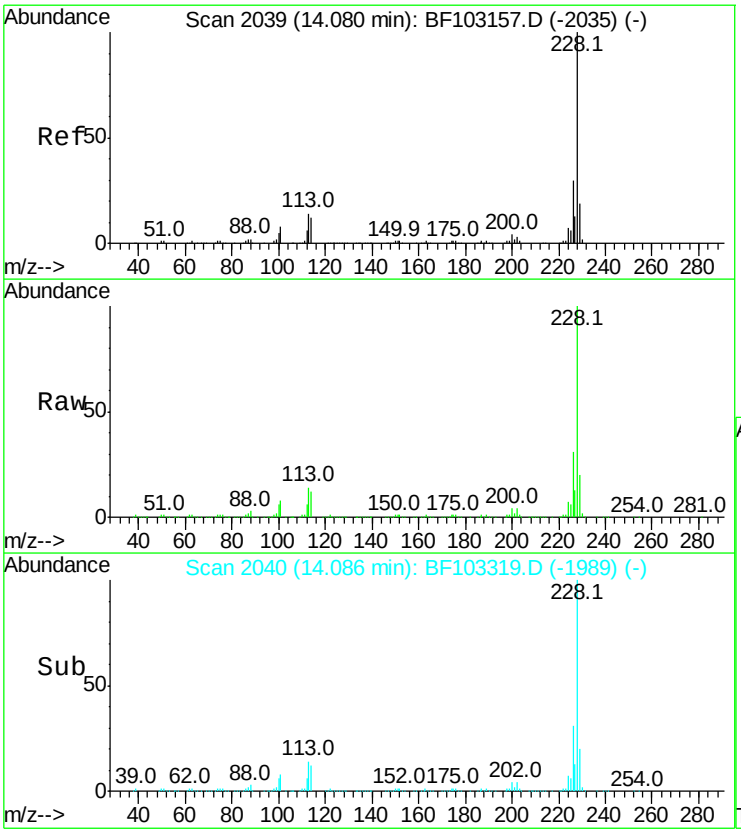
#81
3,3'-Dichlorobenzidine
Concen: 39.247 ng
RT: 14.00 min Scan# 2026
Delta R.T. -0.00 min
Lab File: BF103319.D
Acq: 1 Mar 2018 3:24

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:252 Resp: 243126

Ion	Ratio	Lower	Upper
252	100		
254	63.2	50.4	75.6
126	14.1	11.3	16.9

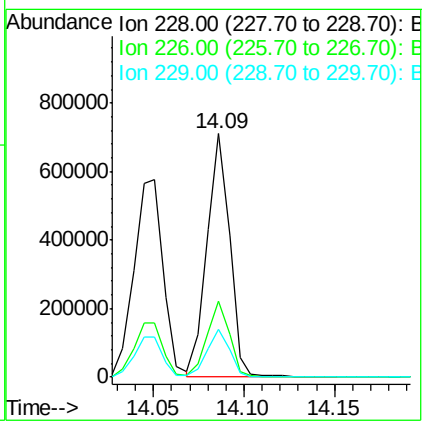


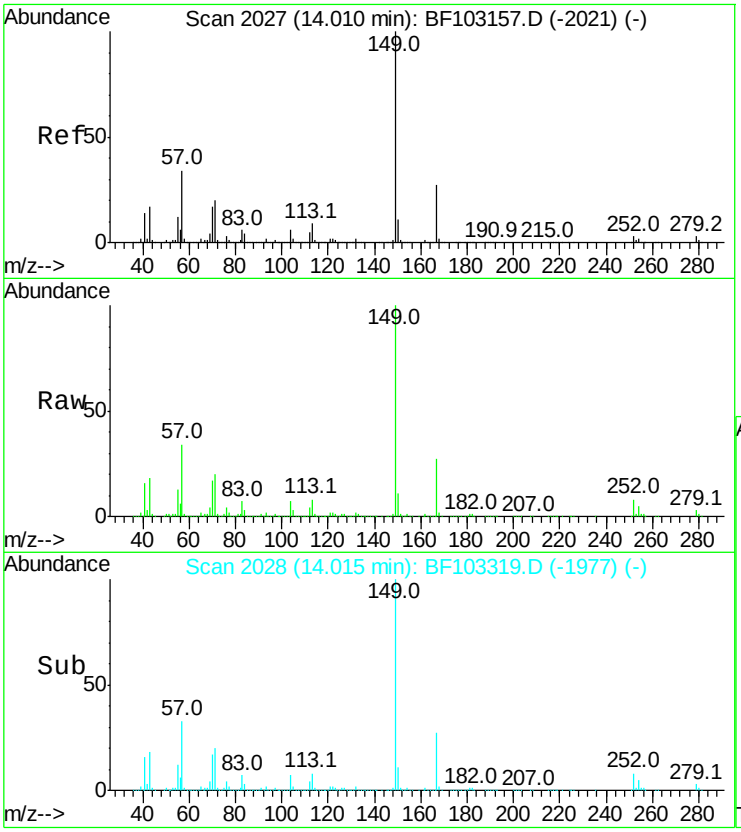


#82
Chrysene
Concen: 36.768 ng
RT: 14.09 min Scan# 2040
Delta R.T. -0.00 min
Lab File: BF103319.D
Acq: 1 Mar 2018 3:24

Tgt Ion:228 Resp: 619711

Ion	Ratio	Lower	Upper
228	100		
226	31.3	25.0	37.6
229	19.9	16.2	24.4



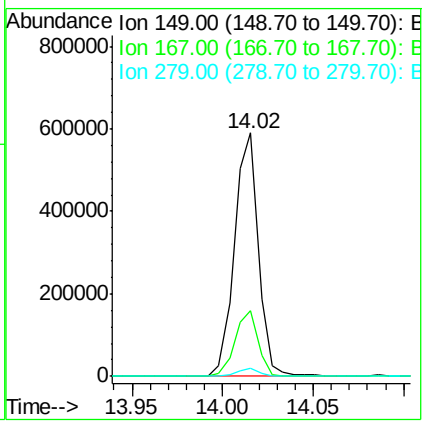


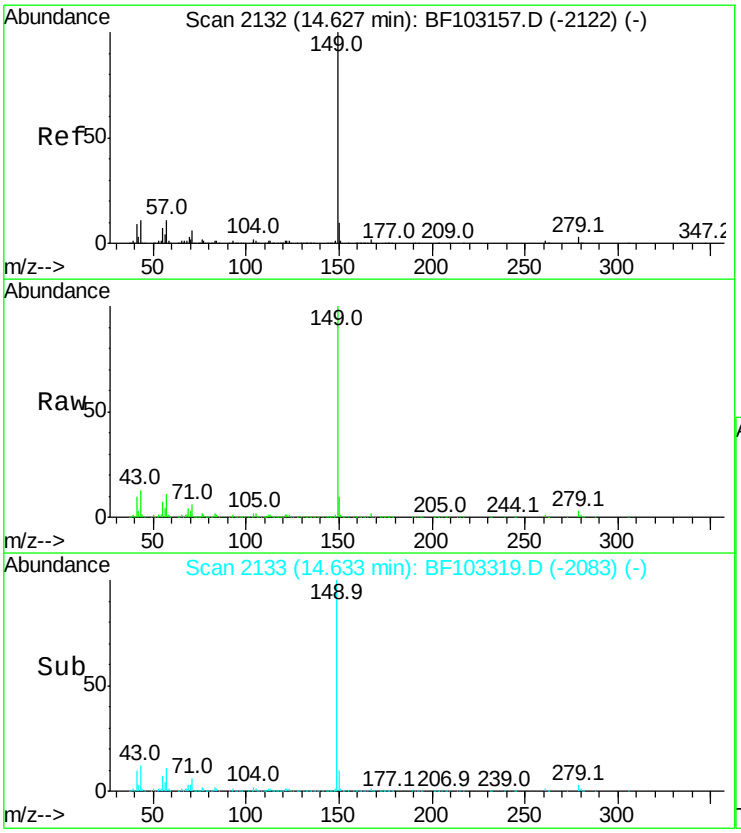
#83
Bis(2-ethylhexyl)phthalate
Concen: 36.350 ng
RT: 14.02 min Scan# 2028
Delta R.T. -0.00 min
Lab File: BF103319.D
Acq: 1 Mar 2018 3:24

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:149 Resp: 540575

Ion	Ratio	Lower	Upper
149	100		
167	26.9	21.3	31.9
279	3.1	3.0	4.4

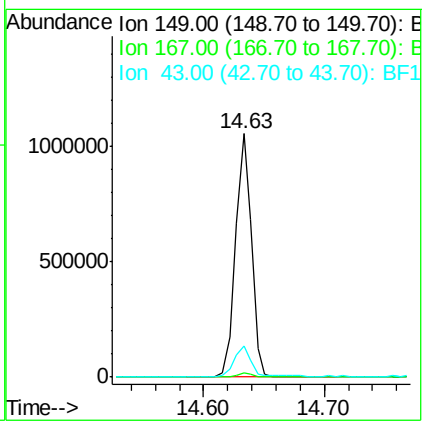


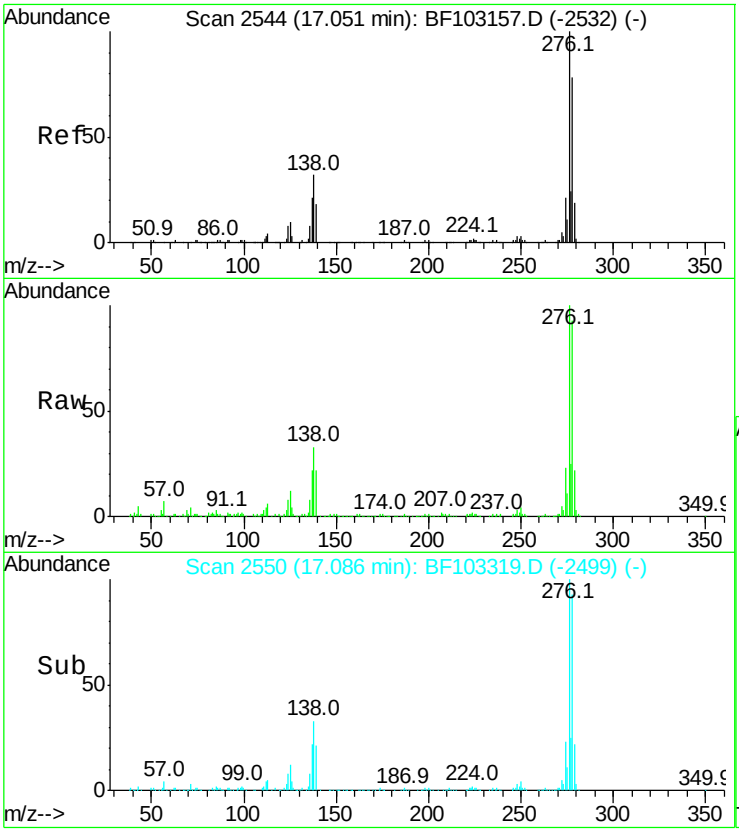


#84
Di-n-octyl phthalate
Concen: 40.312 ng
RT: 14.63 min Scan# 2133
Delta R.T. -0.01 min
Lab File: BF103319.D
Acq: 1 Mar 2018 3:24

Tgt Ion:149 Resp: 968601

Ion	Ratio	Lower	Upper
149	100		
167	1.5	1.2	1.8
43	12.4	8.4	12.6



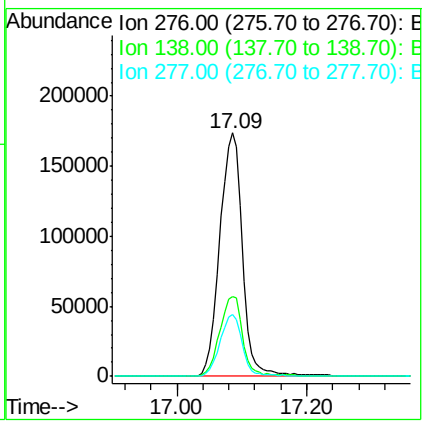


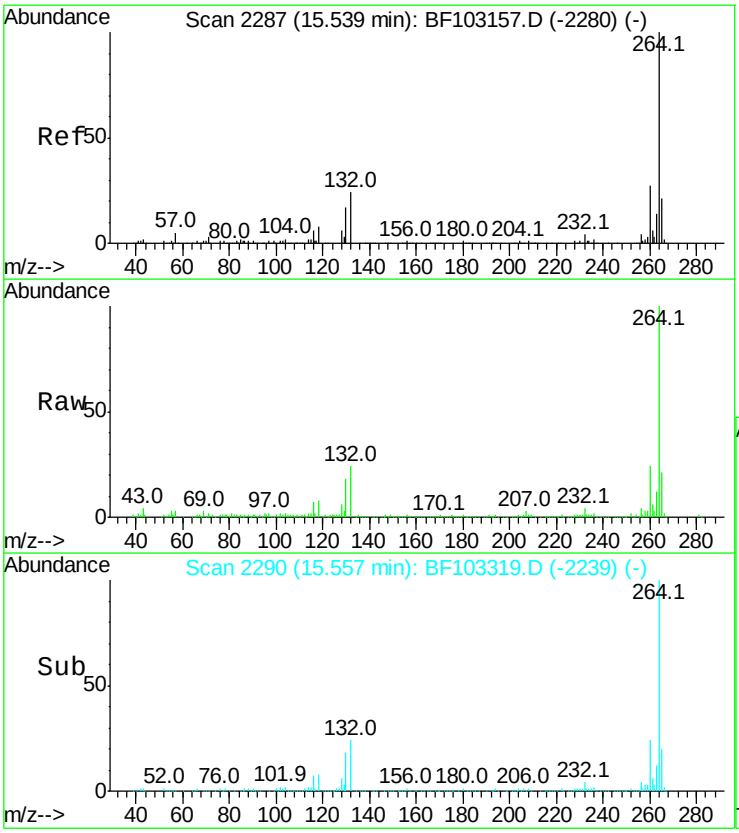
#85
Indeno(1,2,3-cd)pyrene
Concen: 31.520 ng
RT: 17.09 min Scan# 2550
Delta R.T. -0.00 min
Lab File: BF103319.D
Acq: 1 Mar 2018 3:24

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:276 Resp: 420577

Ion	Ratio	Lower	Upper
276	100		
138	33.0	25.0	37.6
277	24.8	20.1	30.1

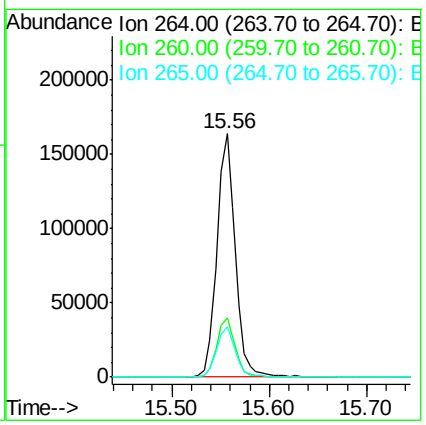


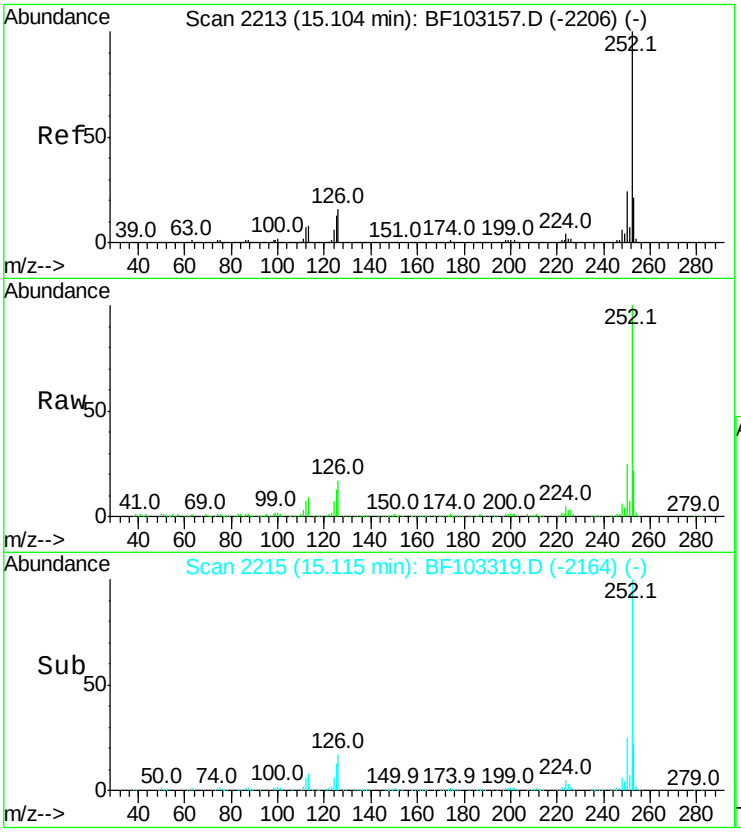


#86
Perylene-d12
Concen: 20.000 ng
RT: 15.56 min Scan# 2290
Delta R.T. -0.00 min
Lab File: BF103319.D
Acq: 1 Mar 2018 3:24

Tgt Ion:264 Resp: 214597

Ion	Ratio	Lower	Upper
264	100		
260	24.3	19.2	28.8
265	20.7	17.5	26.3



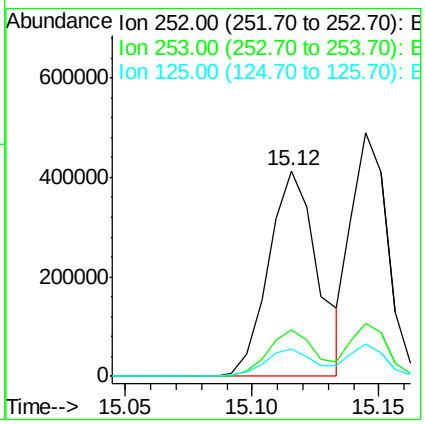


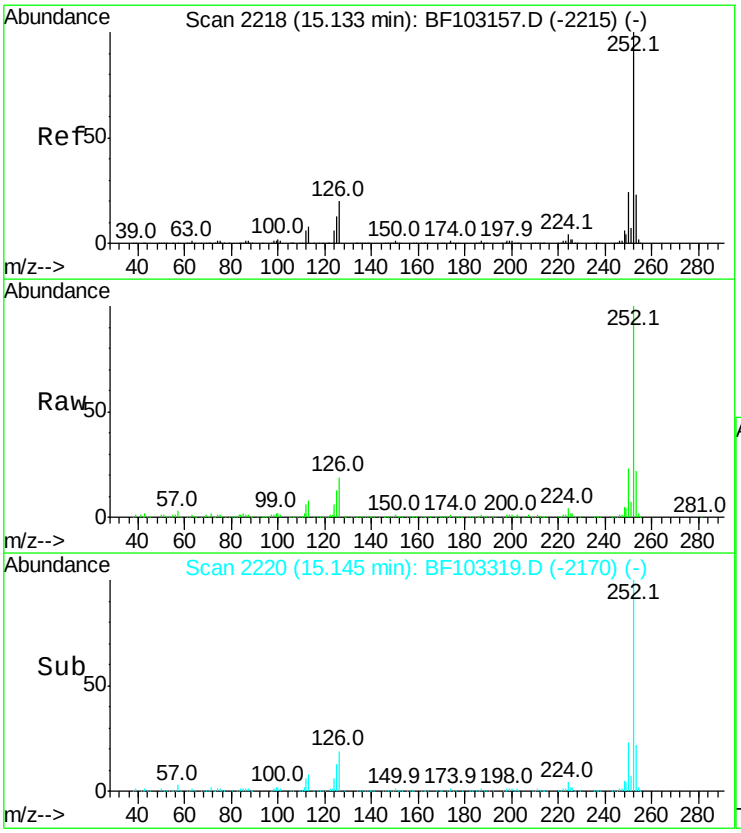
#87
Benzo(b)fluoranthene
Concen: 39.371 ng
RT: 15.12 min Scan# 2215
Delta R.T. -0.00 min
Lab File: BF103319.D
Acq: 1 Mar 2018 3:24

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:252 Resp: 555512

Ion	Ratio	Lower	Upper
252	100		
253	22.4	17.0	25.6
125	13.2	9.0	13.6

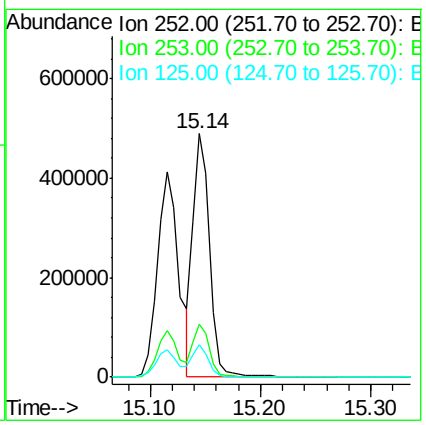


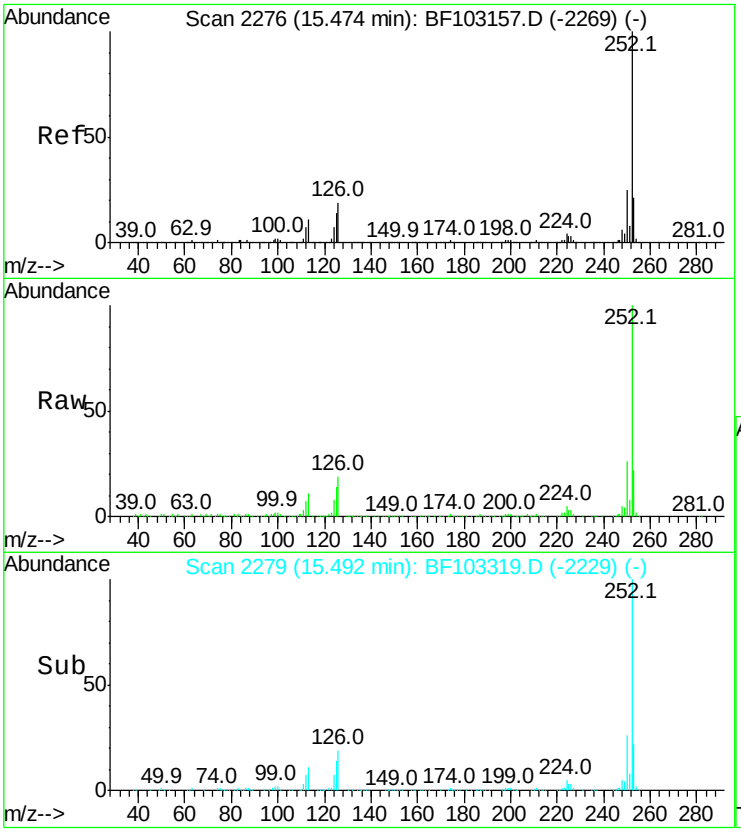


#88
Benzo(k)fluoranthene
Concen: 37.443 ng
RT: 15.14 min Scan# 2220
Delta R.T. -0.01 min
Lab File: BF103319.D
Acq: 1 Mar 2018 3:24

Tgt Ion:252 Resp: 497478

Ion	Ratio	Lower	Upper
252	100		
253	21.6	17.9	26.9
125	13.1	10.2	15.2



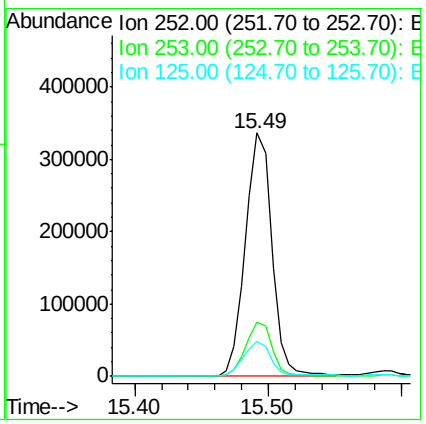


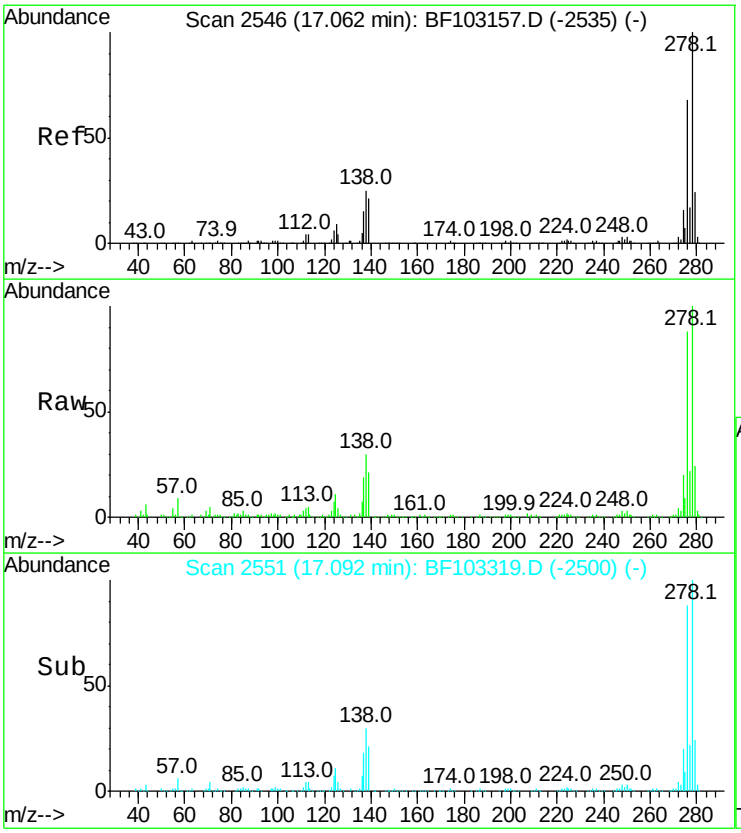
#89
Benzo(a)pyrene
Concen: 36.707 ng
RT: 15.49 min Scan# 2279
Delta R.T. -0.01 min
Lab File: BF103319.D
Acq: 1 Mar 2018 3:24

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:252 Resp: 462498

Ion	Ratio	Lower	Upper
252	100		
253	22.0	17.1	25.7
125	14.3	9.8	14.6

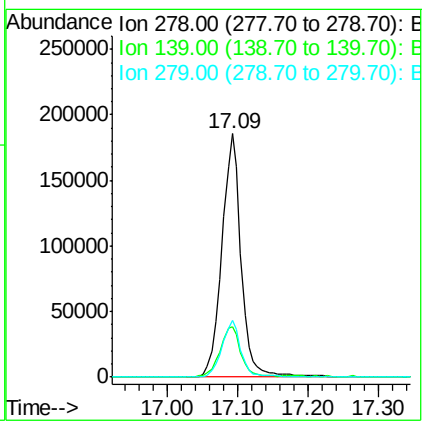


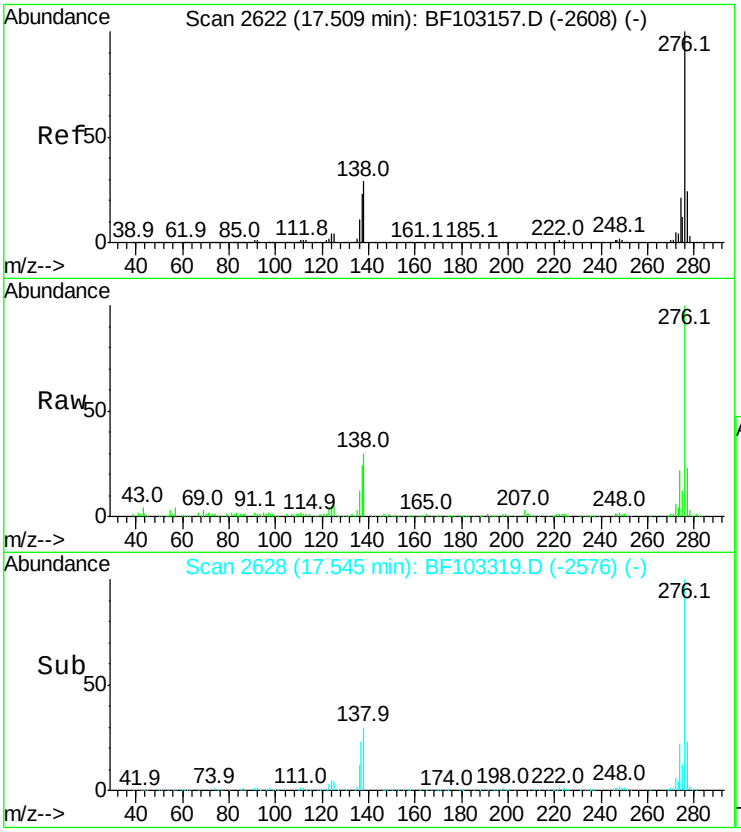


#90
Dibenzo(a,h)anthracene
Concen: 36.151 ng
RT: 17.09 min Scan# 2551
Delta R.T. -0.00 min
Lab File: BF103319.D
Acq: 1 Mar 2018 3:24

Tgt Ion:278 Resp: 351970

Ion	Ratio	Lower	Upper
278	100		
139	20.9	15.9	23.9
279	23.6	19.0	28.4





#91
Benzo(g,h,i)perylene
Concen: 35.875 ng
RT: 17.54 min Scan# 2628
Delta R.T. 0.01 min
Lab File: BF103319.D
Acq: 1 Mar 2018 3:24

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:276 Resp: 341369

Ion	Ratio	Lower	Upper
276	100		
277	23.3	17.9	26.9
138	30.2	21.8	32.8