Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA F\DATA\BF120117\
Data File : BF101058.D
Acq On : 1 Dec 2017 13:03
Operator : SJ/JU
Sample : PB104640BS
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : PB104640BS

Quant Time: Dec 01 15:47:02 2017
Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF113017.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Dec 01 15:45:50 2017
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.85	152	52633	20.00	ng		0.00
21) Naphthalene-d8	8.13	136	208602	20.00	ng		0.00
38) Acenaphthene-d10	9.89	164	101645	20.00	ng		0.00
63) Phenanthrene-d10	11.37	188	205508	20.00	ng		0.00
75) Chrysene-d12	14.02	240	165506	20.00	ng		0.00
86) Perylene-d12	15.49	264	123218	20.00	ng		0.00
System Monitoring Compounds							
5) 2-Fluorophenol	5.47	112	285412	89.61	ng		0.00
7) Phenol-d6	6.48	99	347327	89.82	ng		0.00
23) Nitrobenzene-d5	7.41	82	210334	60.15	ng		0.00
41) 2,4,6-Tribromophenol	10.68	330	95703	78.38	ng		0.00
44) 2-Fluorobiphenyl	9.20	172	481861	64.86	ng		0.00
78) Terphenyl-d14	12.96	244	516907	68.31	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	2.65	88	24549	18.639	ng	#	93
4) n-Nitrosodimethylamine	3.36	42	35562	21.325	ng		86
6) Aniline	6.51	93	47759	9.497	ng		98
8) 2-Chlorophenol	6.63	128	80439	23.162	ng		94
9) Benzaldehyde	6.40	77	34566	14.604	ng		97
10) Phenol	6.49	94	96100	22.349	ng		98
11) bis(2-Chloroethyl)ether	6.58	93	70634	21.900	ng		98
12) 1,3-Dichlorobenzene	6.79	146	89523	22.138	ng		96
13) 1,4-Dichlorobenzene	6.86	146	91479	21.850	ng		98
14) 1,2-Dichlorobenzene	7.02	146	86438	22.134	ng		97
15) Benzyl Alcohol	6.99	79	68988	23.098	ng		99
16) 2,2'-oxybis(1-Chloropropan	7.12	45	114330	26.078	ng		99
17) 2-Methylphenol	7.10	107	65696	23.427	ng		94
18) Hexachloroethane	7.36	117	29922	22.245	ng		91
19) n-Nitroso-di-n-propylamine	7.26	70	54608	20.968	ng		93
20) 3+4-Methylphenols	7.10	107	65696	17.963	ng		83
22) Acetophenone	7.26	105	108413	21.512	ng	#	96
24) Nitrobenzene	7.43	77	78935	23.032	ng		97
25) Isophorone	7.66	82	147993	24.776	ng		98
26) 2-Nitrophenol	7.75	139	42168	22.413	ng		98
27) 2,4-Dimethylphenol	7.78	122	71651	26.327	ng		98
28) bis(2-Chloroethoxy)methane	7.87	93	90916	22.647	ng		98
29) 2,4-Dichlorophenol	7.99	162	72255	24.390	ng		94
30) 1,2,4-Trichlorobenzene	8.07	180	74591	22.898	ng		95
31) Naphthalene	8.15	128	234434	22.803	ng		100
32) Benzoic acid	7.78	122	71651	33.849	ng	#	13
33) 4-Chloroaniline	8.20	127	62450	15.118	ng		98
34) Hexachlorobutadiene	8.26	225	44999	22.523	ng		96
35) Caprolactam	8.56	113	6830	7.398	ng		96
36) 4-Chloro-3-methylphenol	8.68	107	72470	23.616	ng		94
37) 2-Methylnaphthalene	8.84	142	167744	24.012	ng		99
39) 1,2,4,5-Tetrachlorobenzene	9.01	216	75552	20.461	ng	#	97
40) Hexachlorocyclopentadiene	8.99	237	55220	45.010	ng		97
42) 2,4,6-Trichlorophenol	9.12	196	47692	22.033	ng		97

Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA F\DATA\BF120117\
Data File : BF101058.D
Acq On : 1 Dec 2017 13:03
Operator : SJ/JU
Sample : PB104640BS
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : PB104640BS

Quant Time: Dec 01 15:47:02 2017
Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF113017.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Dec 01 15:45:50 2017
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
43) 2,4,5-Trichlorophenol	9.16	196	52310	22.604	ng	#	90
45) 1,1'-Biphenyl	9.30	154	199002	21.369	ng		96
46) 2-Chloronaphthalene	9.33	162	156618	23.681	ng		95
47) 2-Nitroaniline	9.43	65	46211	23.616	ng		94
48) Acenaphthylene	9.75	152	246041	22.637	ng		99
49) Dimethylphthalate	9.60	163	201509	24.582	ng		100
50) 2,6-Dinitrotoluene	9.67	165	40101	23.226	ng		95
51) Acenaphthene	9.92	154	143092	21.986	ng		98
52) 3-Nitroaniline	9.84	138	37941	19.541	ng		97
53) 2,4-Dinitrophenol	9.96	184	255	5.097	ng	#	1
54) Dibenzofuran	10.09	168	221497	23.617	ng		98
55) 4-Nitrophenol	10.00	139	51452	39.293	ng		91
56) 2,4-Dinitrotoluene	10.07	165	54740	23.657	ng	#	93
57) Fluorene	10.43	166	176857	23.197	ng		99
58) 2,3,4,6-Tetrachlorophenol	10.21	232	32388	17.480	ng	#	84
59) Diethylphthalate	10.30	149	180503	22.324	ng		94
60) 4-Chlorophenyl-phenylether	10.42	204	87091	23.135	ng		94
61) 4-Nitroaniline	10.46	138	43293	21.480	ng		89
62) Azobenzene	10.59	77	156995	22.880	ng		93
65) n-Nitrosodiphenylamine	10.55	169	160701	22.165	ng		96
66) 4-Bromophenyl-phenylether	10.92	248	53974	23.464	ng	#	83
67) Hexachlorobenzene	10.98	284	57911	23.490	ng	#	90
68) Atrazine	11.07	200	52168	23.457	ng		96
69) Pentachlorophenol	11.18	266	16894	12.463	ng		98
70) Phenanthrene	11.40	178	262366	23.183	ng		98
71) Anthracene	11.45	178	274186	23.938	ng		98
72) Carbazole	11.60	167	238316	22.772	ng		99
73) Di-n-butylphthalate	11.93	149	296267	22.586	ng		98
74) Fluoranthene	12.59	202	288844	23.025	ng		96
77) Pyrene	12.82	202	291856	25.556	ng		98
79) Butylbenzylphthalate	13.43	149	120974	24.026	ng		94
80) Benzo(a)anthracene	14.01	228	253786	24.286	ng		98
81) 3,3'-Dichlorobenzidine	13.96	252	66207	18.294	ng		97
82) Chrysene	14.04	228	231774	23.882	ng		99
83) Bis(2-ethylhexyl)phthalate	13.98	149	169159	23.562	ng		99
84) Di-n-octyl phthalate	14.59	149	256790	21.482	ng		99
85) Indeno(1,2,3-cd)pyrene	16.96	276	177572	20.581	ng	#	92
87) Benzo(b)fluoranthene	15.09	252	177872	24.101	ng		97
88) Benzo(k)fluoranthene	15.09	252	177872	24.462	ng	#	96
89) Benzo(a)pyrene	15.42	252	161353	24.048	ng		99
90) Dibenzo(a,h)anthracene	16.97	278	148230	25.059	ng	#	96
91) Benzo(g,h,i)perylene	17.41	276	151232	27.129	ng	#	91

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

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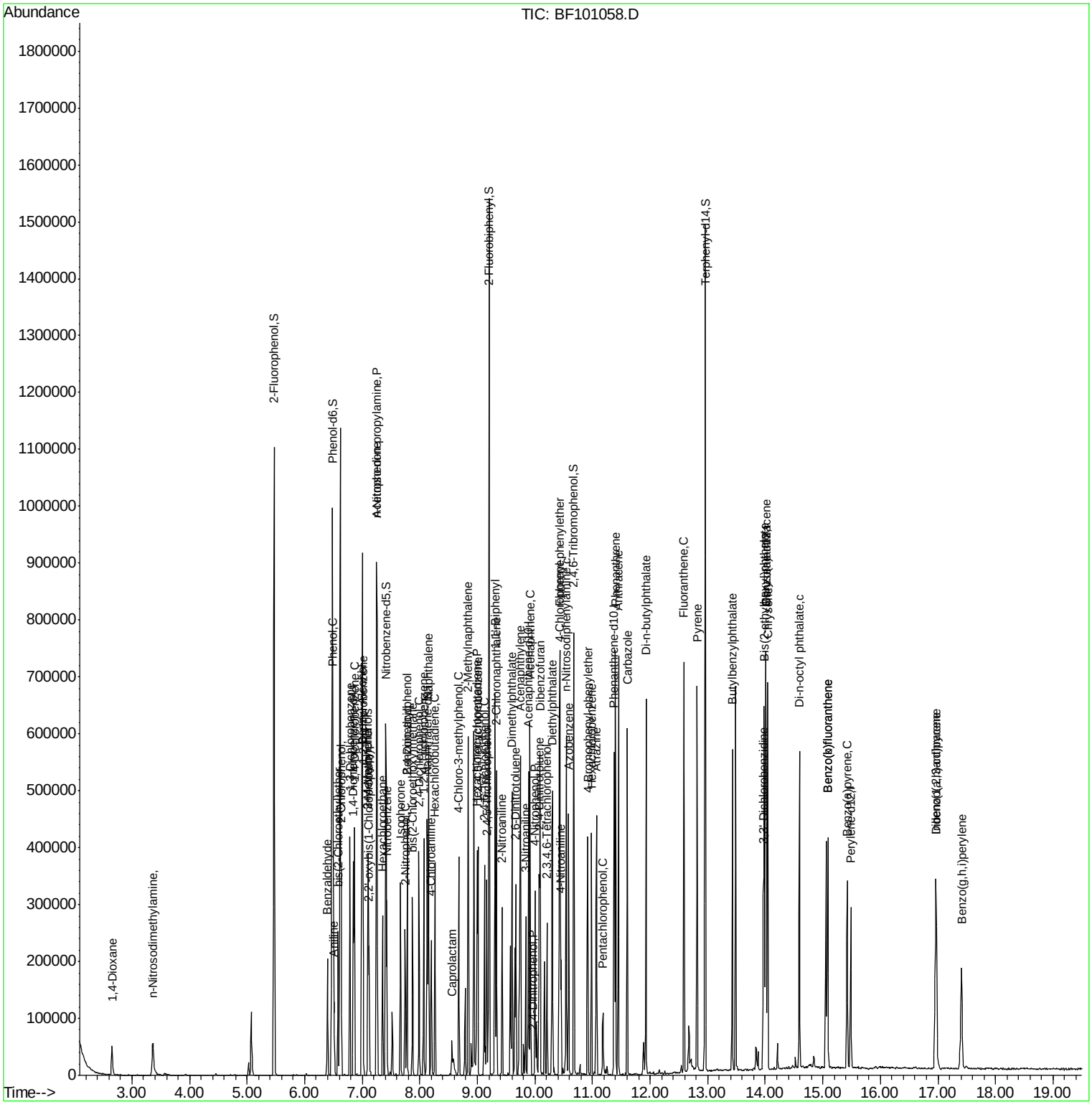
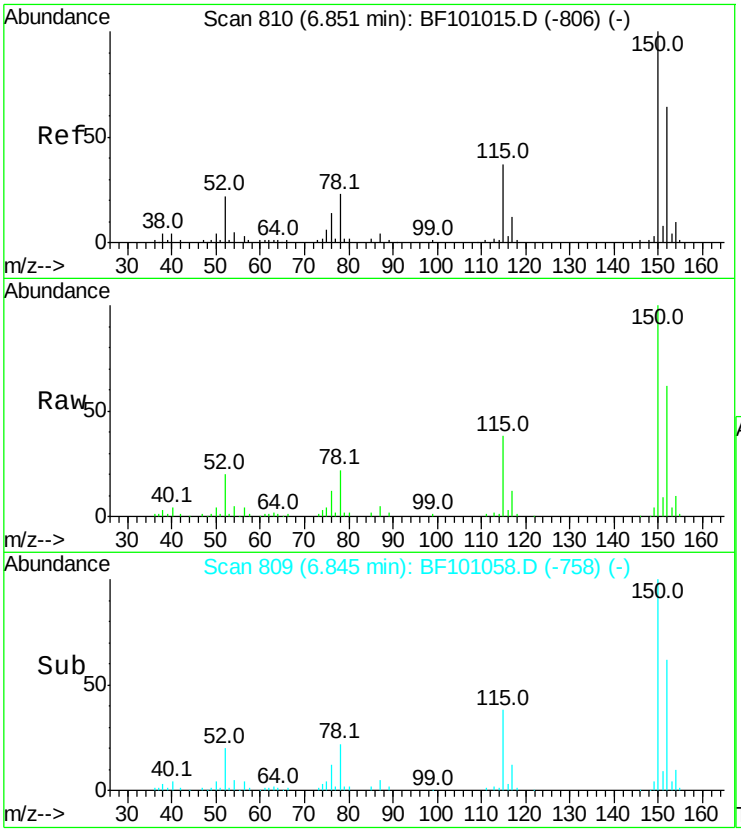
Data Path : Z:\HPCHEM1\BNA F\DATA\BF120117\
Data File : BF101058.D
Acq On : 1 Dec 2017 13:03
Operator : SJ/JU
Sample : PB104640BS
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
PB104640BS

Quant Time: Dec 01 15:47:02 2017
Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF113017.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Dec 01 15:45:50 2017
Response via : Initial Calibration



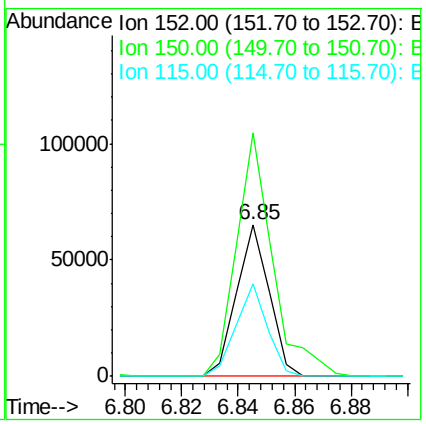


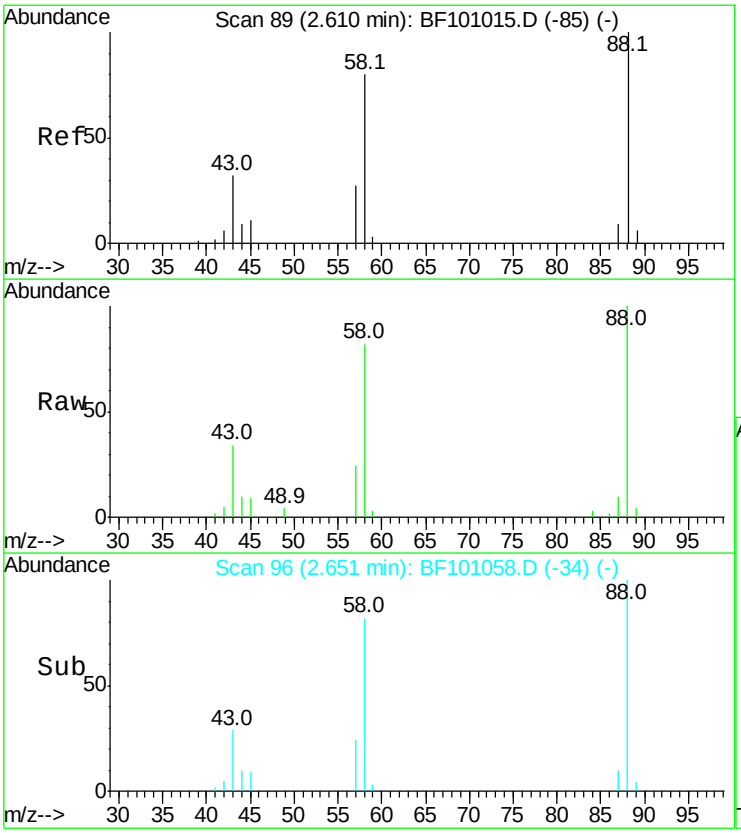
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 6.85 min Scan# 809
Delta R.T. 0.00 min
Lab File: BF101058.D
Acq: 1 Dec 2017 13:03

Instrument :
BNA_F
ClientSampleId :
PB104640BS

Tgt Ion:152 Resp: 52633

Ion	Ratio	Lower	Upper
152	100		
150	160.1	124.6	186.8
115	60.6	50.1	75.1

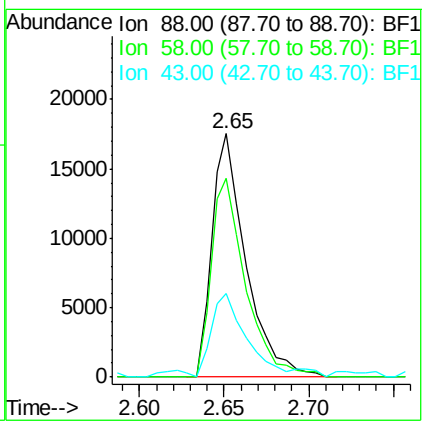


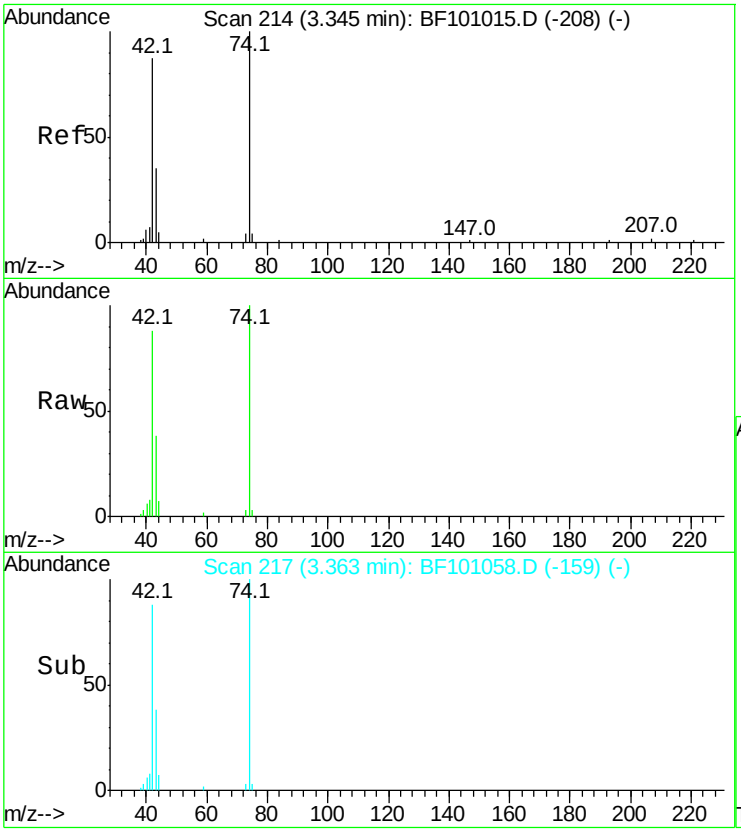


#2
1,4-Dioxane
Concen: 18.639 ng
RT: 2.65 min Scan# 96
Delta R.T. 0.06 min
Lab File: BF101058.D
Acq: 1 Dec 2017 13:03

Tgt Ion: 88 Resp: 24549

Ion	Ratio	Lower	Upper
88	100		
58	82.5	62.6	93.8
43	37.3	24.6	37.0#



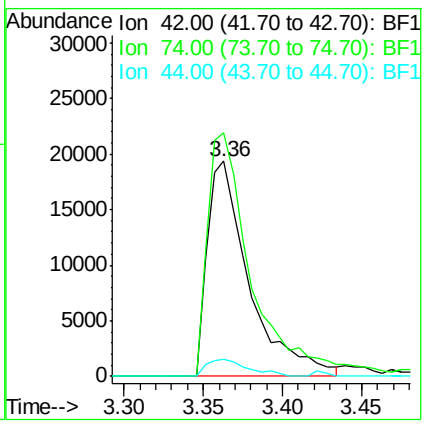


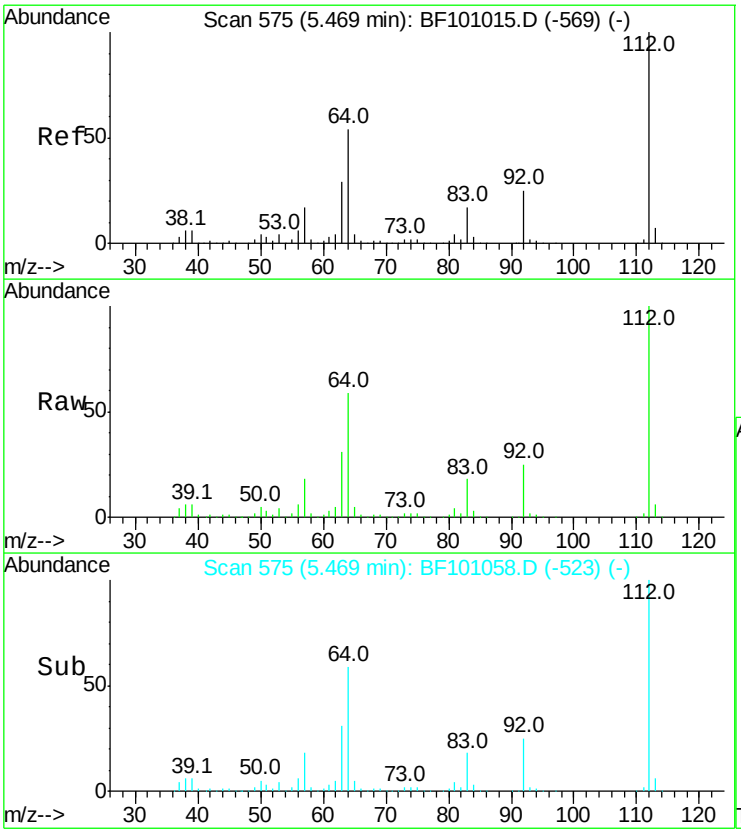
#4
n-Nitrosodimethylamine
Concen: 21.325 ng
RT: 3.36 min Scan# 217
Delta R.T. 0.04 min
Lab File: BF101058.D
Acq: 1 Dec 2017 13:03

Instrument :
BNA_F
ClientSampleId :
PB104640BS

Tgt Ion: 42 Resp: 35562

Ion	Ratio	Lower	Upper
42	100		
74	113.3	104.9	157.3
44	8.0	6.9	10.3

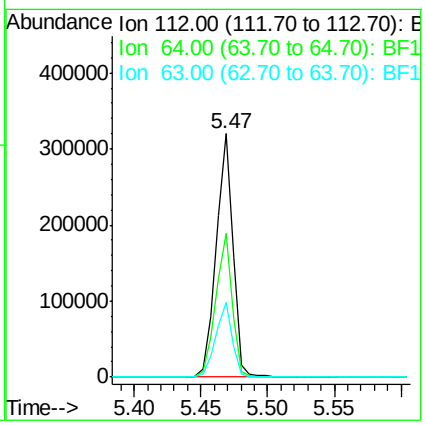


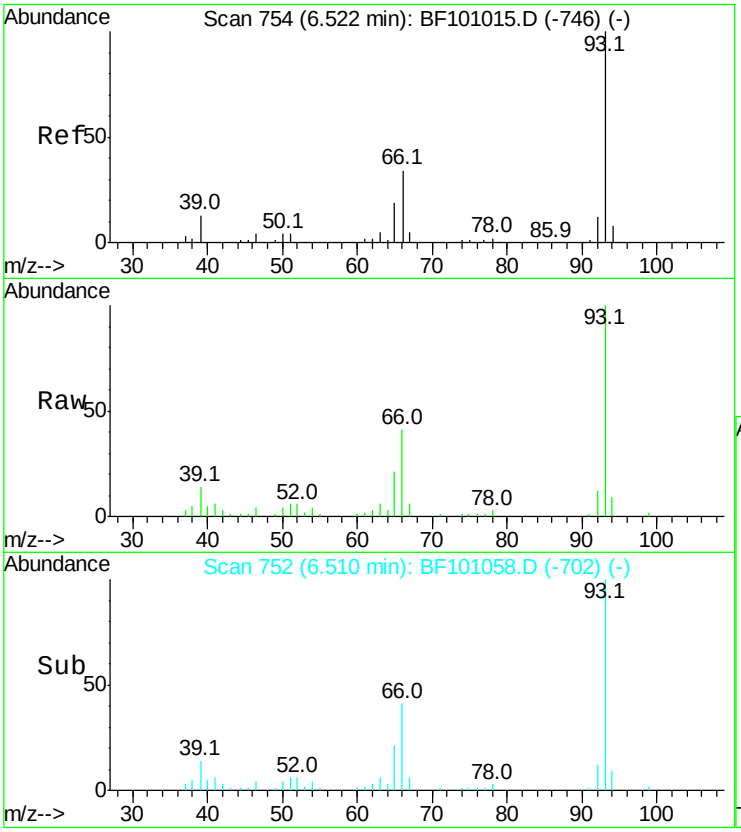


#5
2-Fluorophenol
Concen: 89.607 ng
RT: 5.47 min Scan# 575
Delta R.T. 0.01 min
Lab File: BF101058.D
Acq: 1 Dec 2017 13:03

Tgt Ion:112 Resp: 285412

Ion	Ratio	Lower	Upper
112	100		
64	58.9	47.9	71.9
63	30.6	23.7	35.5



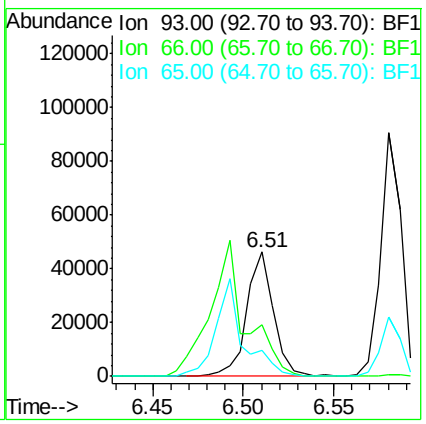


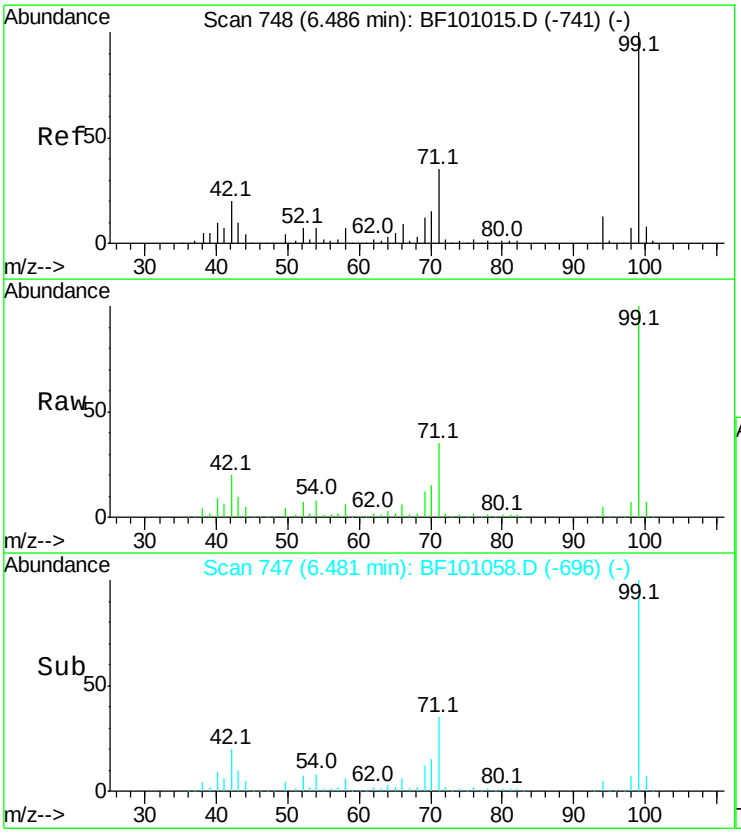
#6
Aniline
Concen: 9.497 ng
RT: 6.51 min Scan# 752
Delta R.T. -0.01 min
Lab File: BF101058.D
Acq: 1 Dec 2017 13:03

Instrument :
BNA_F
ClientSampleId :
PB104640BS

Tgt Ion: 93 Resp: 47759

Ion	Ratio	Lower	Upper
93	100		
66	41.5	32.2	48.2
65	21.3	16.4	24.6

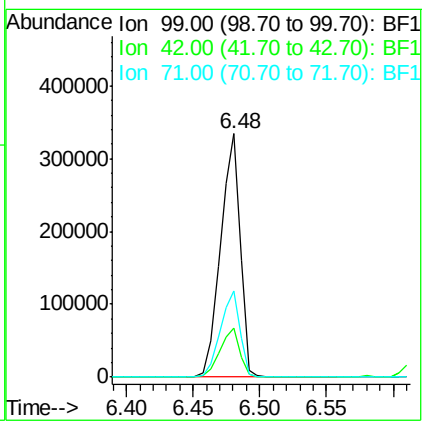


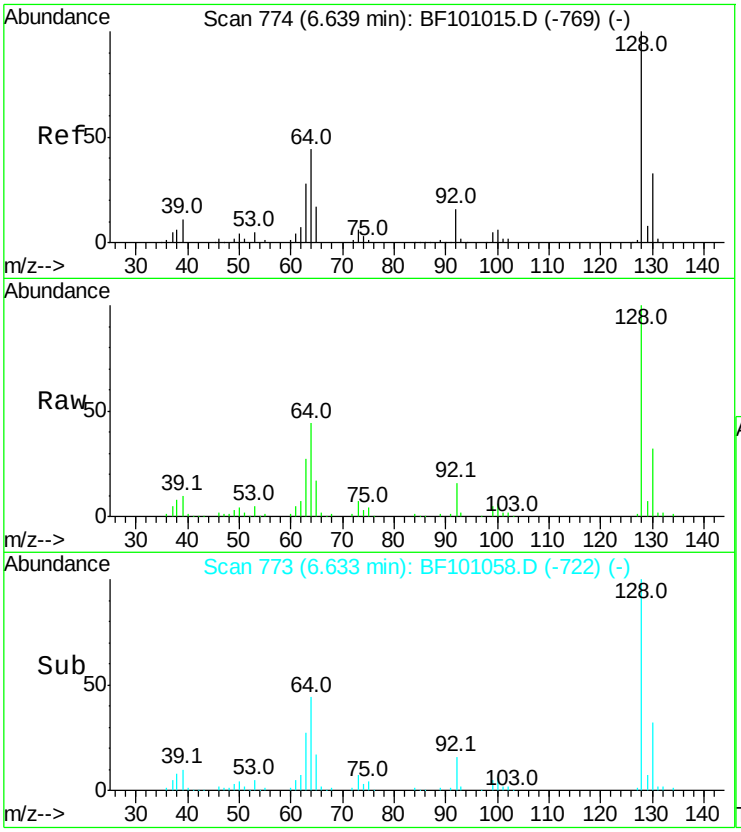


#7
Phenol-d6
Concen: 89.816 ng
RT: 6.48 min Scan# 747
Delta R.T. 0.00 min
Lab File: BF101058.D
Acq: 1 Dec 2017 13:03

Tgt Ion: 99 Resp: 347327

Ion	Ratio	Lower	Upper
99	100		
42	20.3	14.5	21.7
71	35.1	25.4	38.0



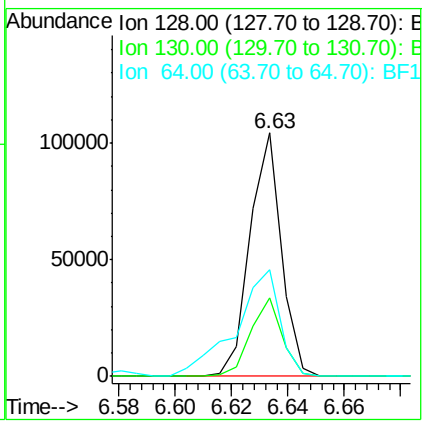


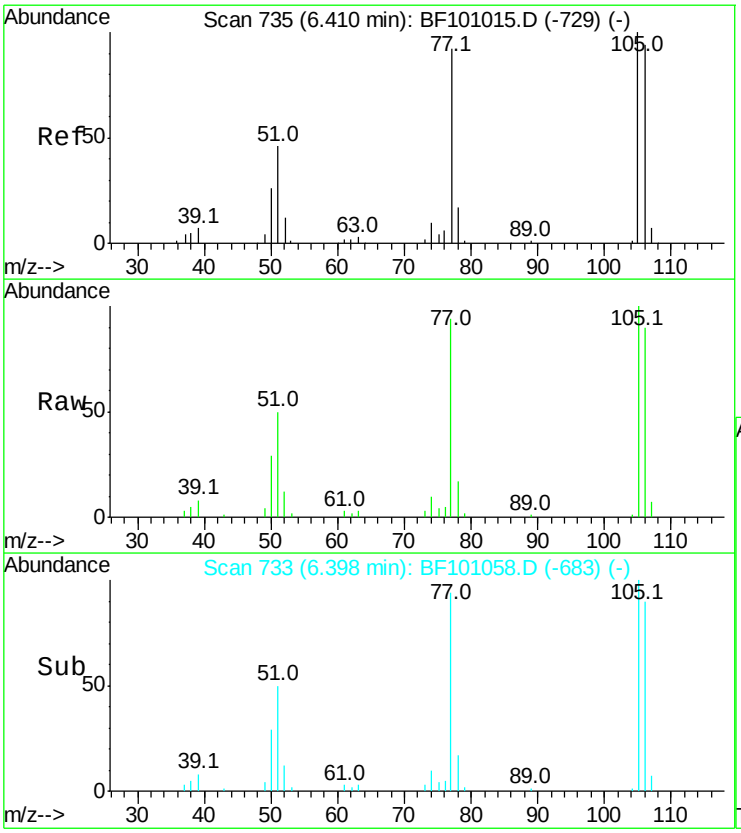
#8
2-Chlorophenol
Concen: 23.162 ng
RT: 6.63 min Scan# 773
Delta R.T. 0.00 min
Lab File: BF101058.D
Acq: 1 Dec 2017 13:03

Instrument :
BNA_F
ClientSampleId :
PB104640BS

Tgt Ion:128 Resp: 80439

Ion	Ratio	Lower	Upper
128	100		
130	32.1	13.0	53.0
64	43.8	29.4	69.4

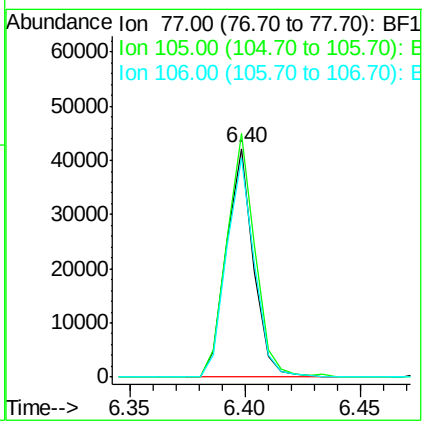


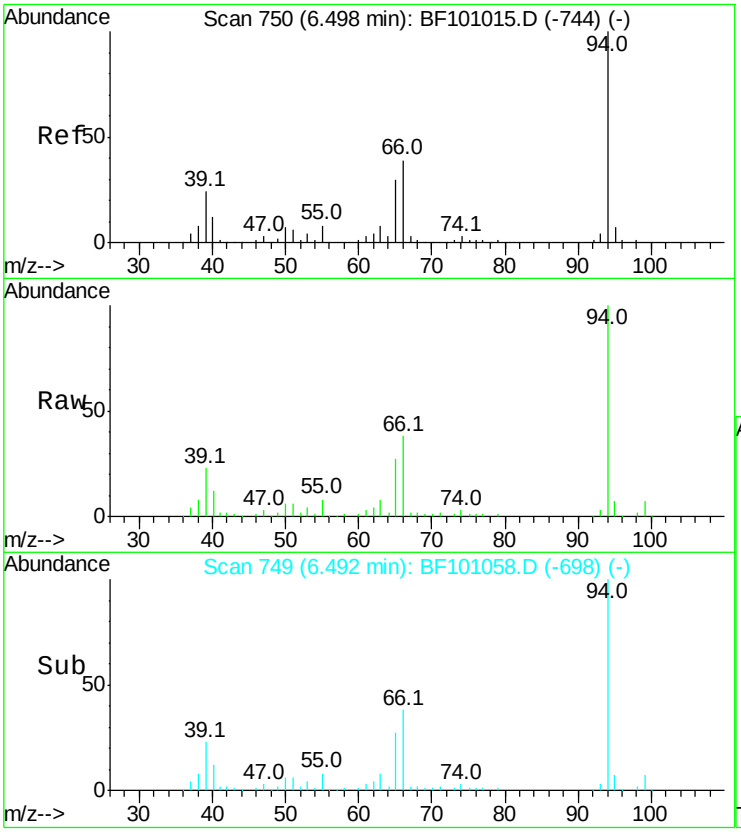


#9
Benzaldehyde
Concen: 14.604 ng
RT: 6.40 min Scan# 733
Delta R.T. -0.01 min
Lab File: BF101058.D
Acq: 1 Dec 2017 13:03

Tgt Ion: 77 Resp: 34566

Ion	Ratio	Lower	Upper
77	100		
105	106.5	81.1	121.1
106	95.9	74.5	114.5



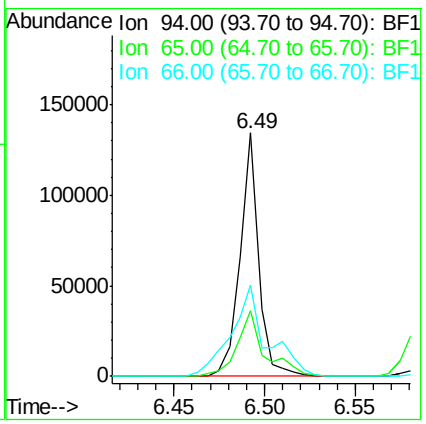


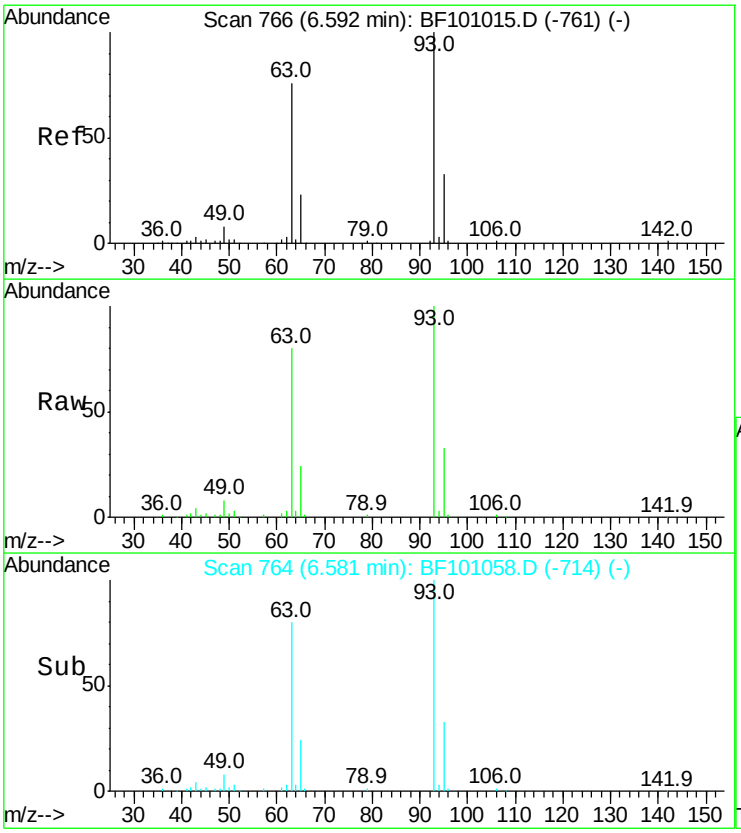
#10
Phenol
Concen: 22.349 ng
RT: 6.49 min Scan# 749
Delta R.T. 0.00 min
Lab File: BF101058.D
Acq: 1 Dec 2017 13:03

Instrument :
BNA_F
ClientSampleId :
PB104640BS

Tgt Ion: 94 Resp: 96100

Ion	Ratio	Lower	Upper
94	100		
65	26.9	7.9	47.9
66	37.7	16.2	56.2

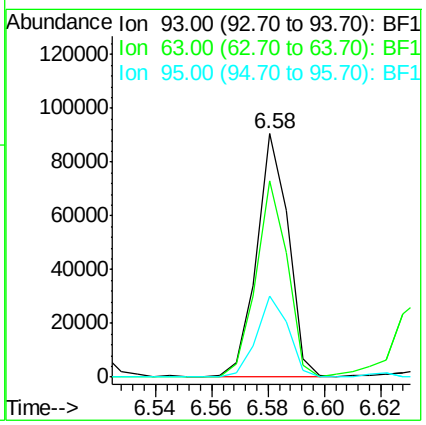


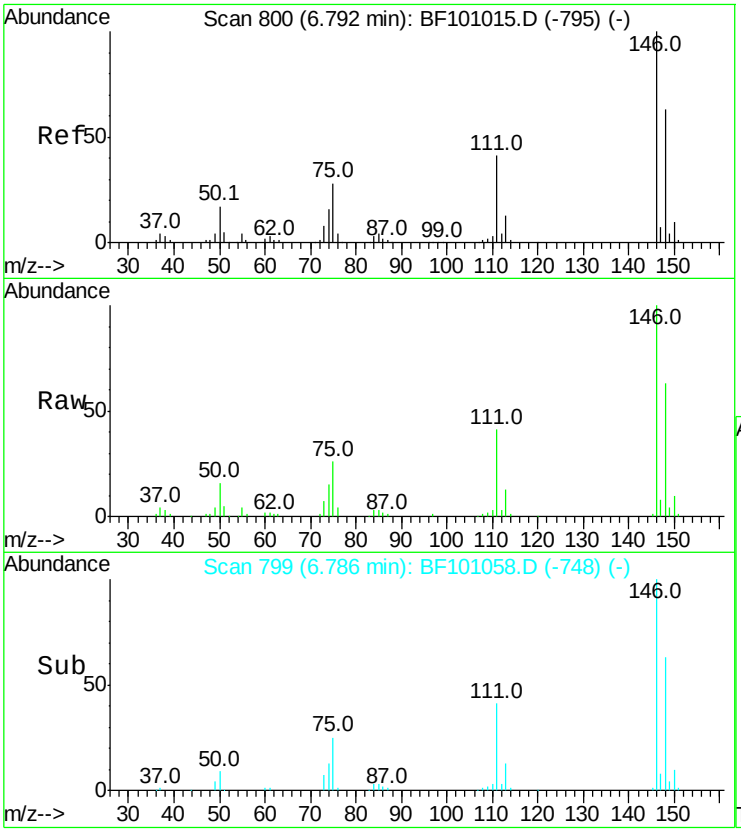


#11
bis(2-Chloroethyl)ether
Concen: 21.900 ng
RT: 6.58 min Scan# 764
Delta R.T. -0.01 min
Lab File: BF101058.D
Acq: 1 Dec 2017 13:03

Tgt Ion: 93 Resp: 70634

Ion	Ratio	Lower	Upper
93	100		
63	80.4	58.6	98.6
95	33.1	11.8	51.8



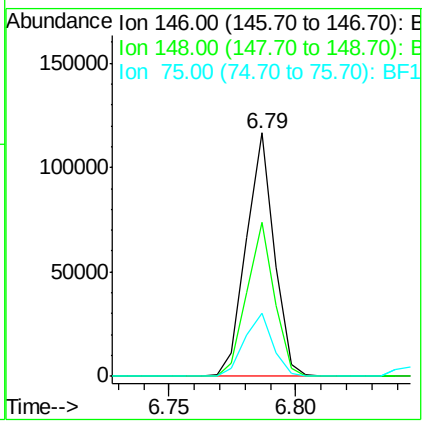


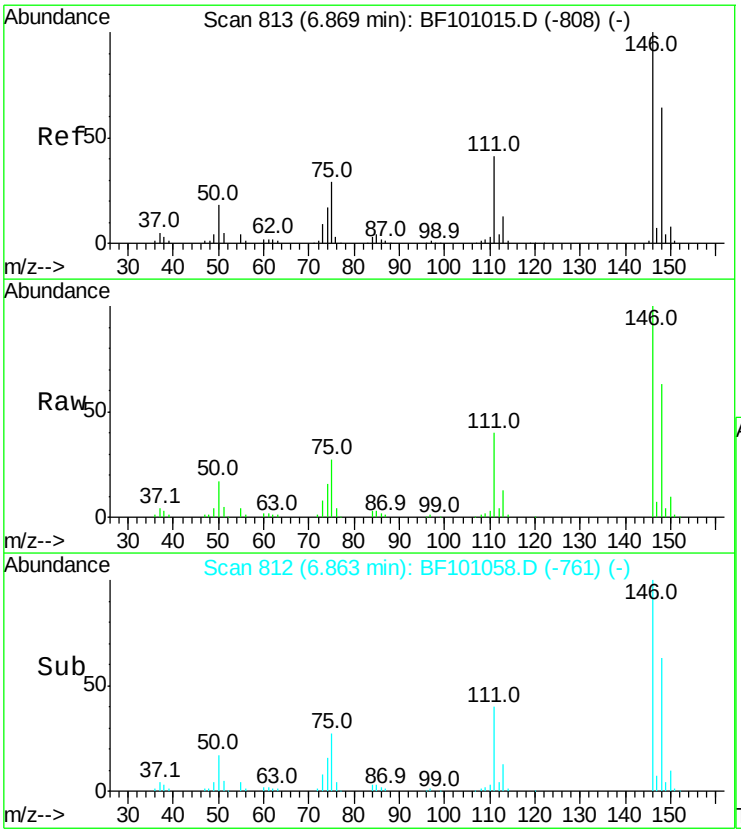
#12
1,3-Dichlorobenzene
Concen: 22.138 ng
RT: 6.79 min Scan# 799
Delta R.T. 0.00 min
Lab File: BF101058.D
Acq: 1 Dec 2017 13:03

Instrument :
BNA_F
ClientSampleId :
PB104640BS

Tgt Ion:146 Resp: 89523

Ion	Ratio	Lower	Upper
146	100		
148	63.0	51.8	77.8
75	26.2	24.2	36.4

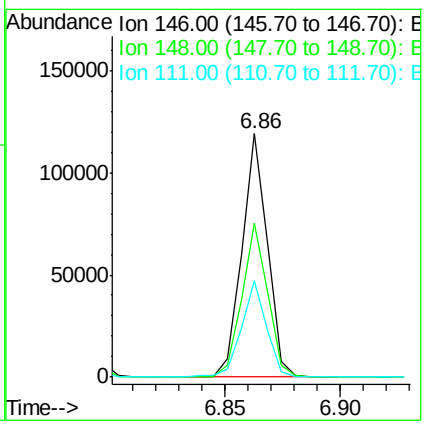


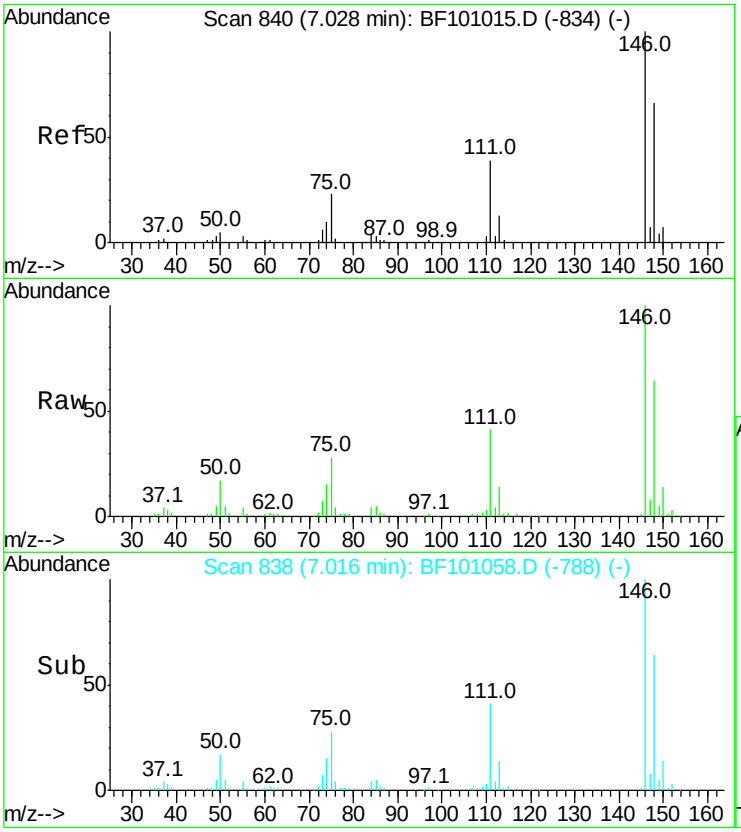


#13
1,4-Dichlorobenzene
Concen: 21.850 ng
RT: 6.86 min Scan# 812
Delta R.T. 0.00 min
Lab File: BF101058.D
Acq: 1 Dec 2017 13:03

Tgt Ion:146 Resp: 91479

Ion	Ratio	Lower	Upper
146	100		
148	63.4	50.8	76.2
111	39.7	34.2	51.2



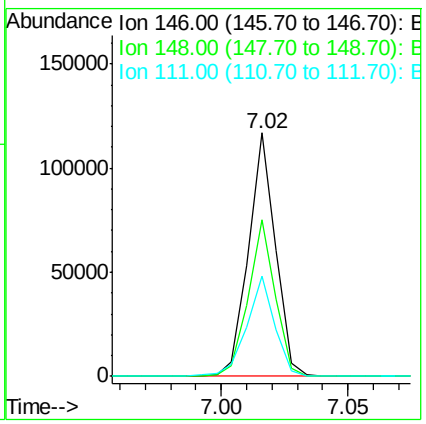


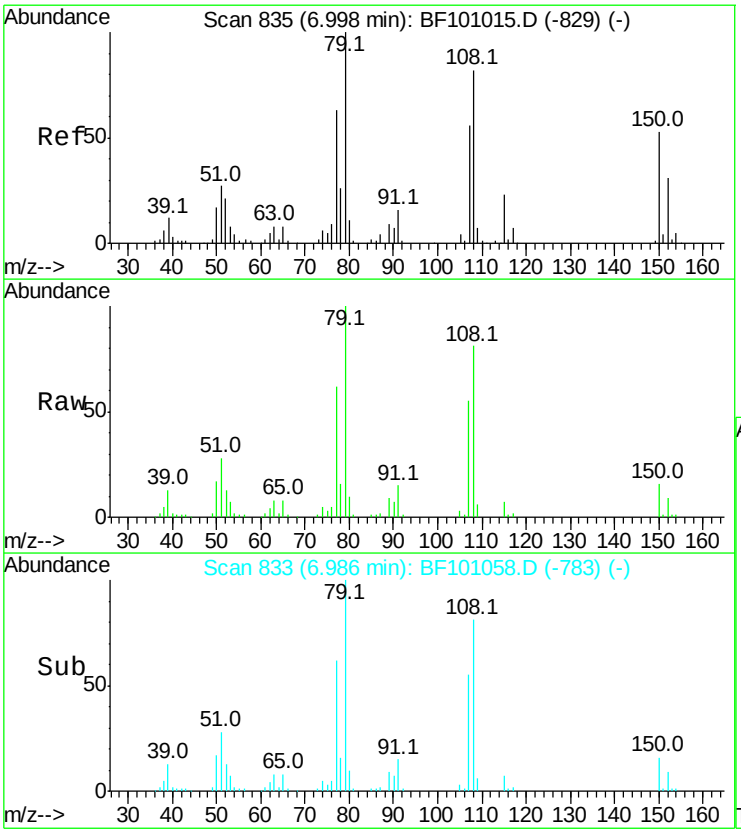
#14
1,2-Dichlorobenzene
Concen: 22.134 ng
RT: 7.02 min Scan# 838
Delta R.T. -0.01 min
Lab File: BF101058.D
Acq: 1 Dec 2017 13:03

Instrument :
BNA_F
ClientSampleId :
PB104640BS

Tgt Ion:146 Resp: 86438

Ion	Ratio	Lower	Upper
146	100		
148	64.1	50.6	75.8
111	41.2	36.0	54.0

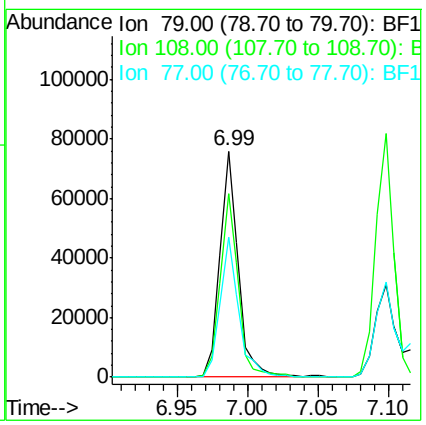


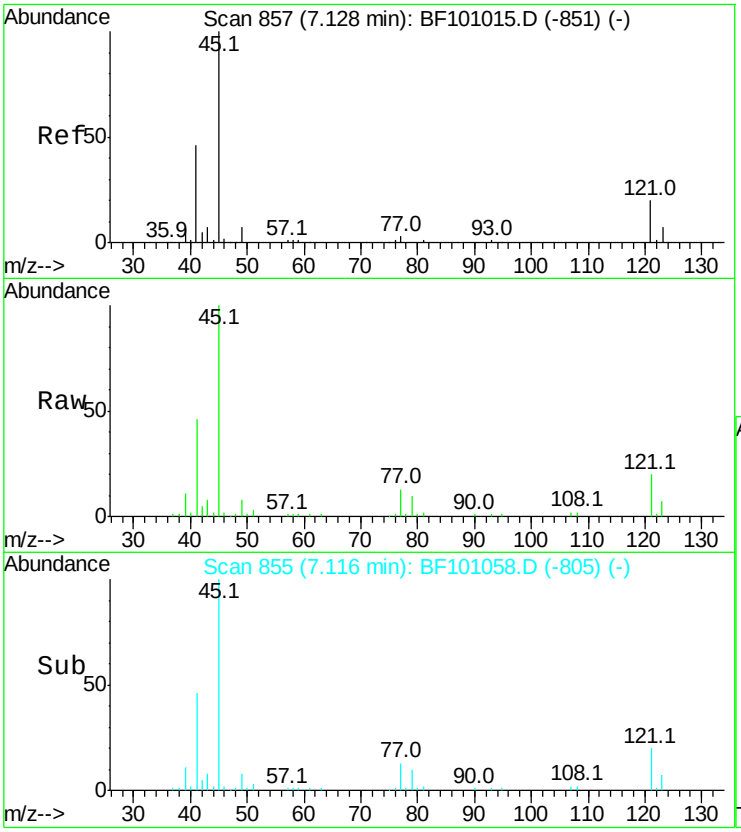


#15
Benzyl Alcohol
Concen: 23.098 ng
RT: 6.99 min Scan# 833
Delta R.T. -0.01 min
Lab File: BF101058.D
Acq: 1 Dec 2017 13:03

Tgt Ion: 79 Resp: 68988

Ion	Ratio	Lower	Upper
79	100		
108	81.3	65.1	97.7
77	61.8	50.6	75.8



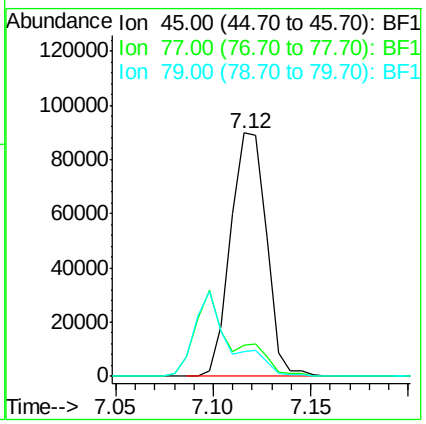


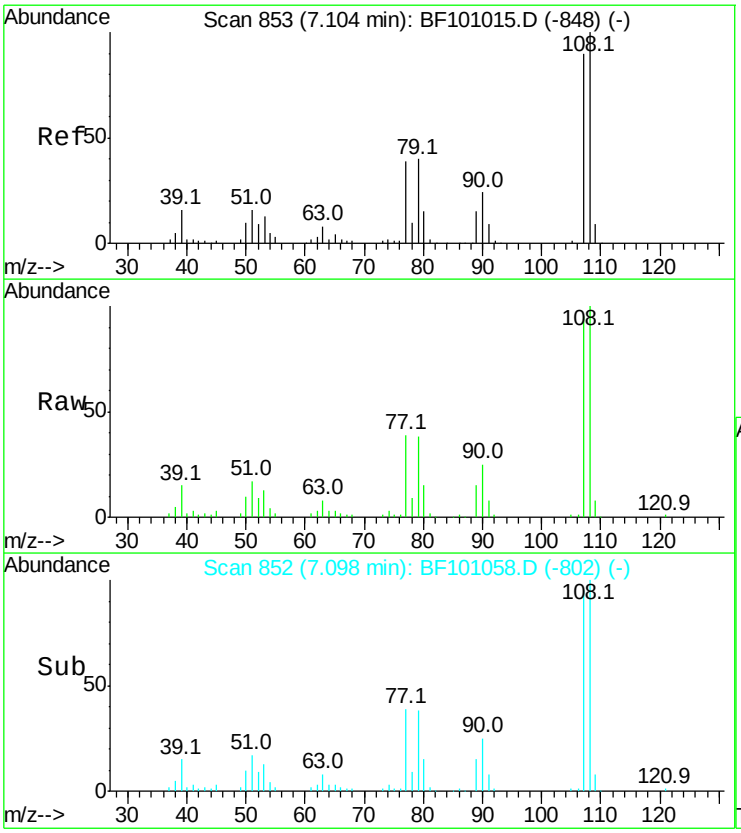
#16
2,2'-oxybis(1-Chloropropane)
Concen: 26.078 ng
RT: 7.12 min Scan# 855
Delta R.T. -0.01 min
Lab File: BF101058.D
Acq: 1 Dec 2017 13:03

Instrument :
BNA_F
ClientSampleId :
PB104640BS

Tgt Ion: 45 Resp: 114330

Ion	Ratio	Lower	Upper
45	100		
77	12.6	0.0	32.9
79	10.4	0.0	29.6

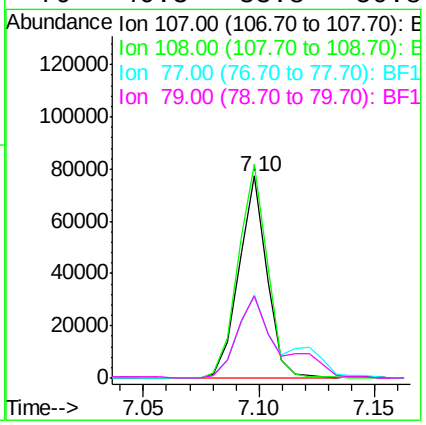


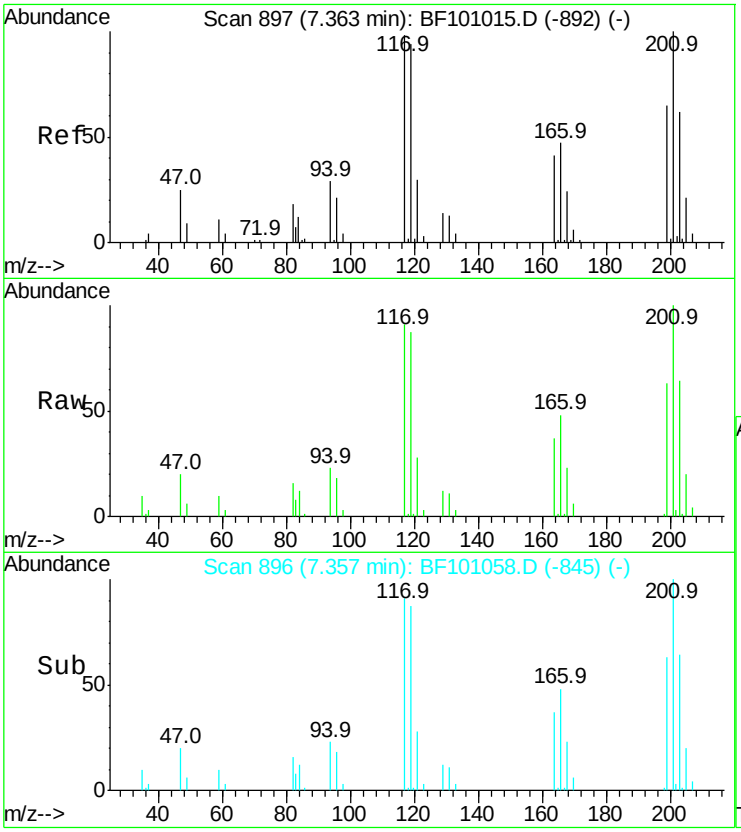


#17
2-Methylphenol
Concen: 23.427 ng
RT: 7.10 min Scan# 852
Delta R.T. -0.01 min
Lab File: BF101058.D
Acq: 1 Dec 2017 13:03

Tgt Ion:107 Resp: 65696

Ion	Ratio	Lower	Upper
107	100		
108	105.7	91.7	137.5
77	41.1	33.8	50.8
79	40.3	33.8	50.8



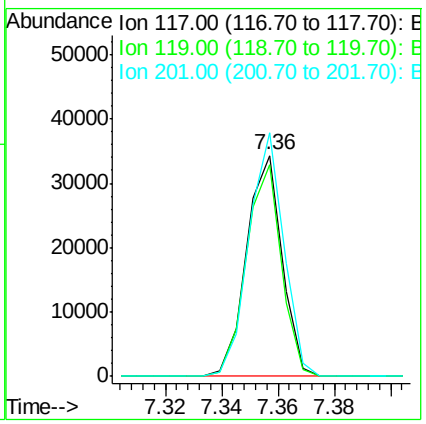


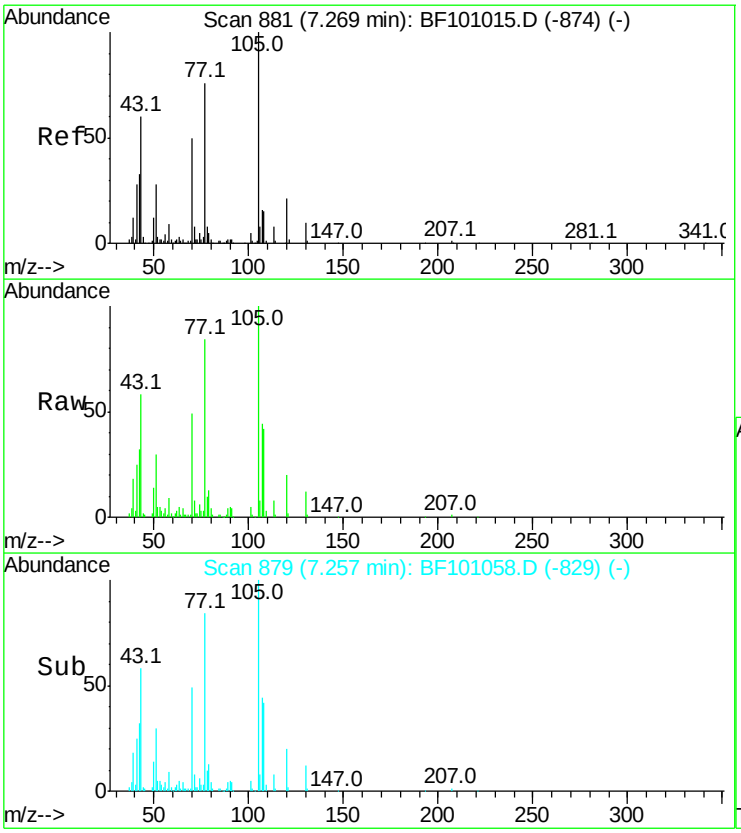
#18
Hexachloroethane
Concen: 22.245 ng
RT: 7.36 min Scan# 896
Delta R.T. 0.00 min
Lab File: BF101058.D
Acq: 1 Dec 2017 13:03

Instrument :
BNA_F
ClientSampleId :
PB104640BS

Tgt Ion:117 Resp: 29922

Ion	Ratio	Lower	Upper
117	100		
119	95.6	75.8	113.8
201	110.3	75.7	113.5

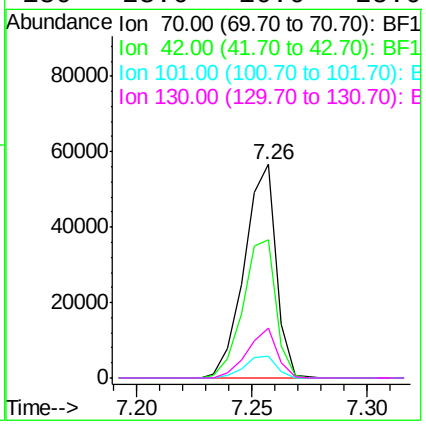


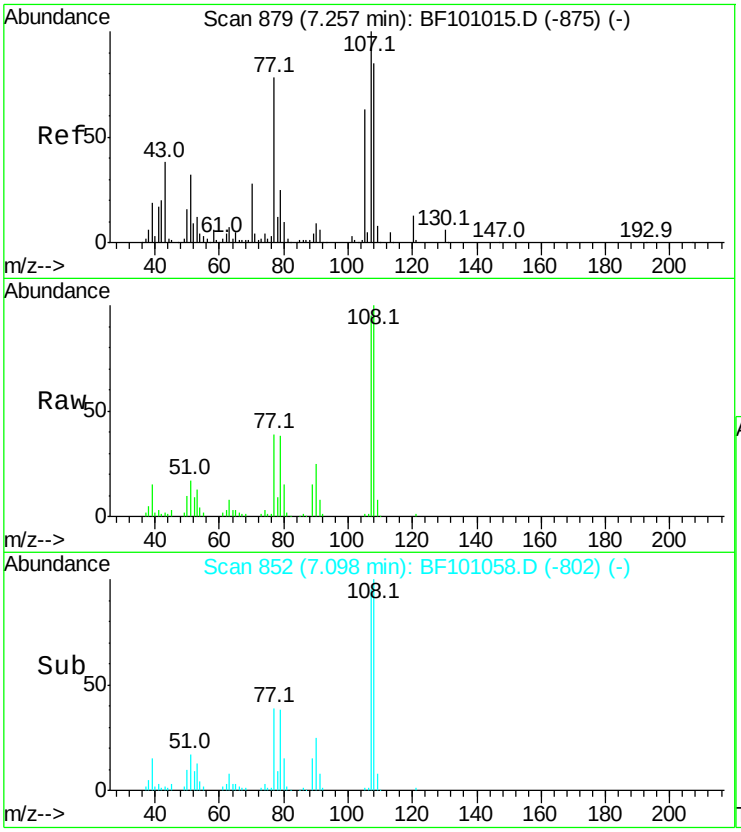


#19
n-Nitroso-di-n-propylamine
Concen: 20.968 ng
RT: 7.26 min Scan# 879
Delta R.T. -0.01 min
Lab File: BF101058.D
Acq: 1 Dec 2017 13:03

Tgt Ion: 70 Resp: 54608

Ion	Ratio	Lower	Upper
70	100		
42	65.0	47.5	71.3
101	10.2	7.4	11.2
130	23.6	16.6	25.0



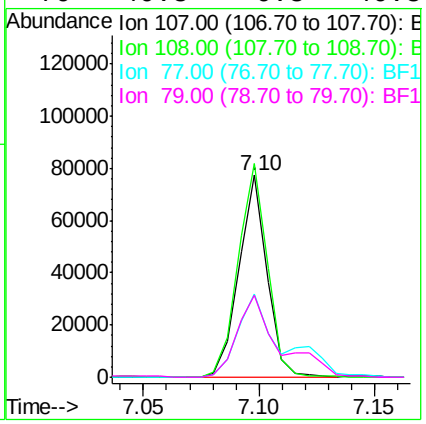


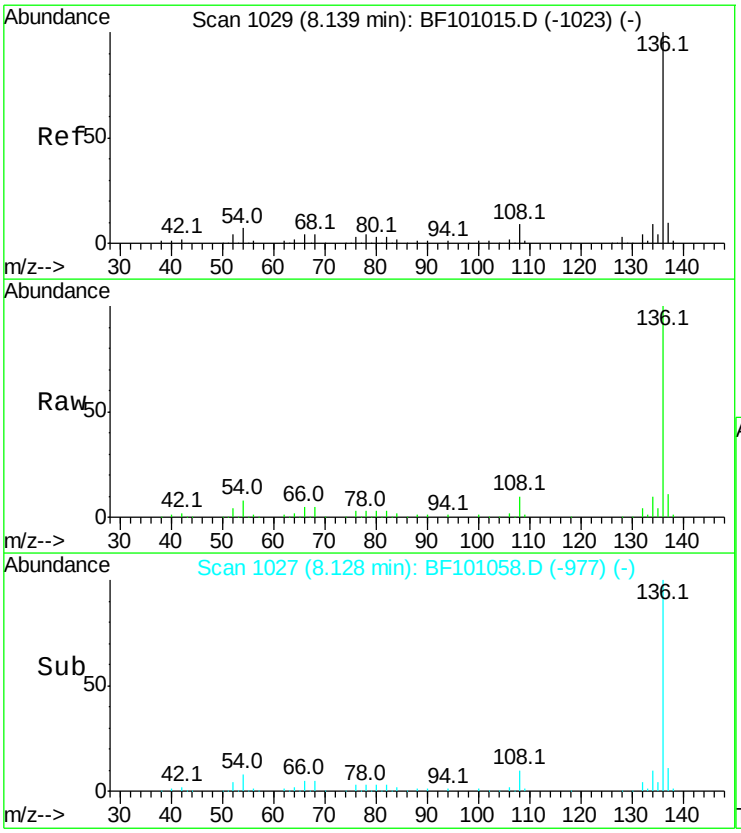
#20
3+4-Methylphenols
Concen: 17.963 ng
RT: 7.10 min Scan# 852
Delta R.T. -0.01 min
Lab File: BF101058.D
Acq: 1 Dec 2017 13:03

Instrument :
BNA_F
ClientSampleId :
PB104640BS

Tgt Ion:107 Resp: 65696

Ion	Ratio	Lower	Upper
107	100		
108	105.7	68.2	108.2
77	41.1	26.7	66.7
79	40.3	6.3	46.3

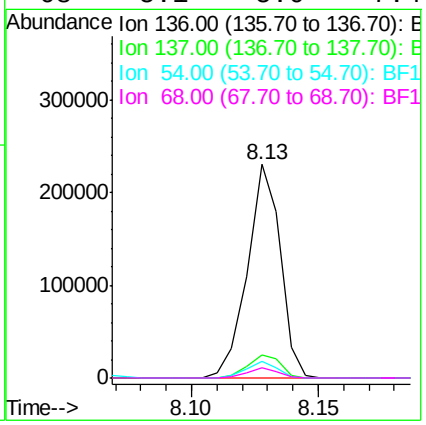


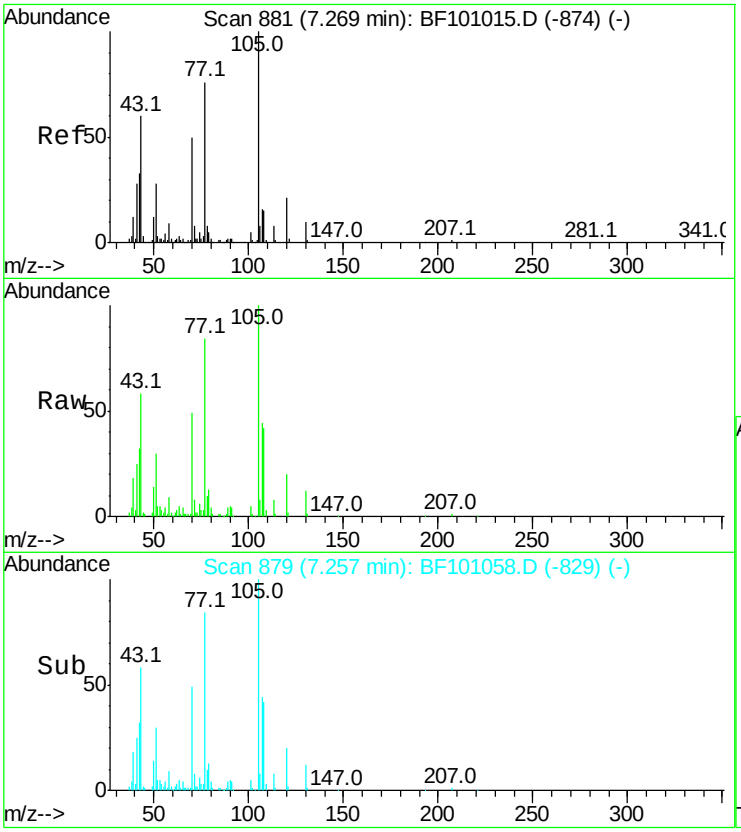


#21
Naphthalene-d8
Concen: 20.000 ng
RT: 8.13 min Scan# 1027
Delta R.T. -0.01 min
Lab File: BF101058.D
Acq: 1 Dec 2017 13:03

Tgt Ion:136 Resp: 208602

Ion	Ratio	Lower	Upper
136	100		
137	10.9	8.9	13.3
54	7.7	6.6	9.8
68	5.1	5.0	7.4



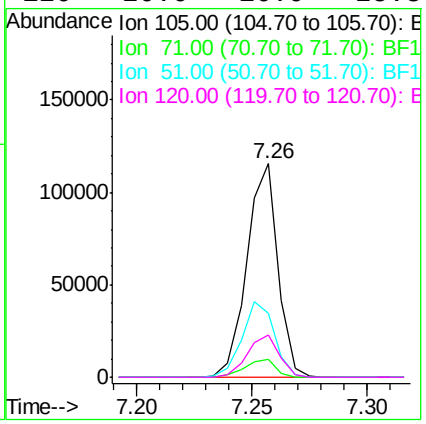


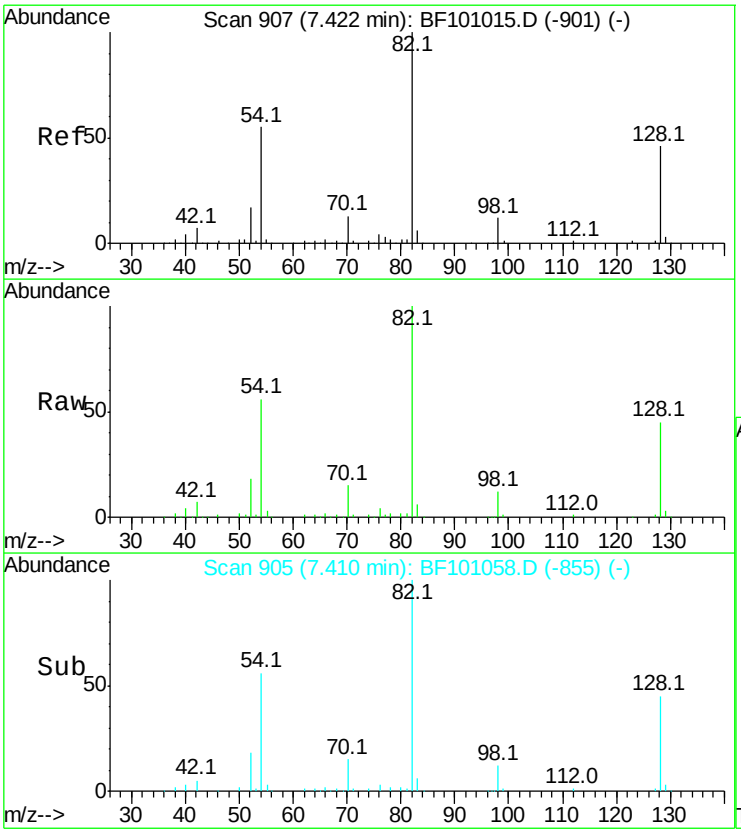
#22
Acetophenone
Concen: 21.512 ng
RT: 7.26 min Scan# 879
Delta R.T. -0.01 min
Lab File: BF101058.D
Acq: 1 Dec 2017 13:03

Instrument :
BNA_F
ClientSampleId :
PB104640BS

Tgt Ion:105 Resp: 108413

Ion	Ratio	Lower	Upper
105	100		
71	8.3	4.4	6.6#
51	29.8	22.3	33.5
120	20.0	16.9	25.3

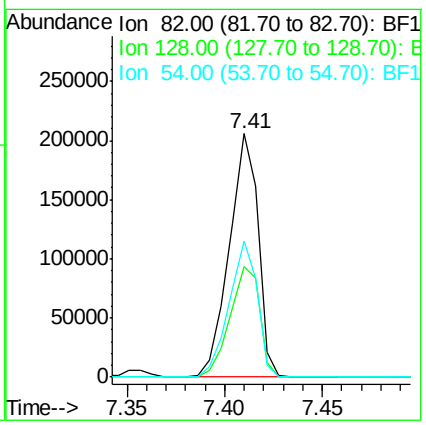


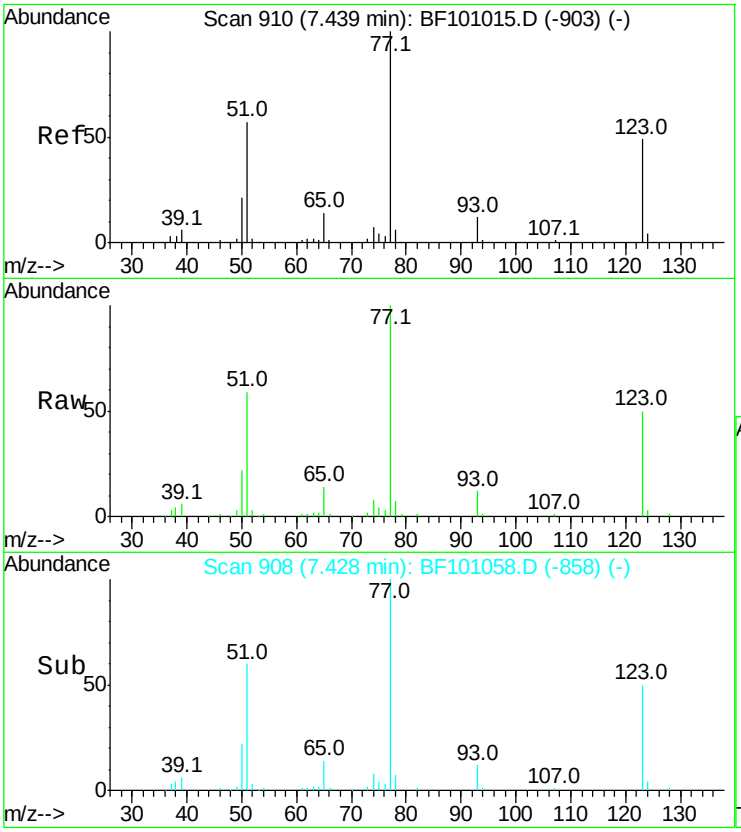


#23
Nitrobenzene-d5
Concen: 60.148 ng
RT: 7.41 min Scan# 905
Delta R.T. -0.01 min
Lab File: BF101058.D
Acq: 1 Dec 2017 13:03

Tgt Ion: 82 Resp: 210334

Ion	Ratio	Lower	Upper
82	100		
128	45.4	36.1	54.1
54	55.7	41.4	62.2



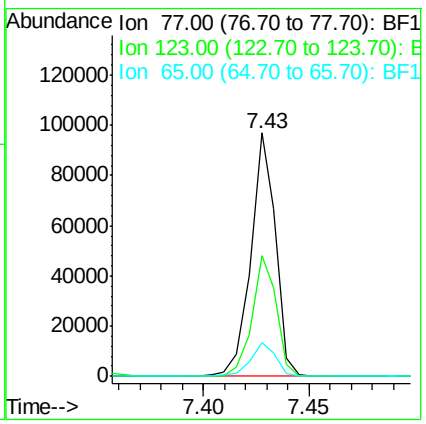


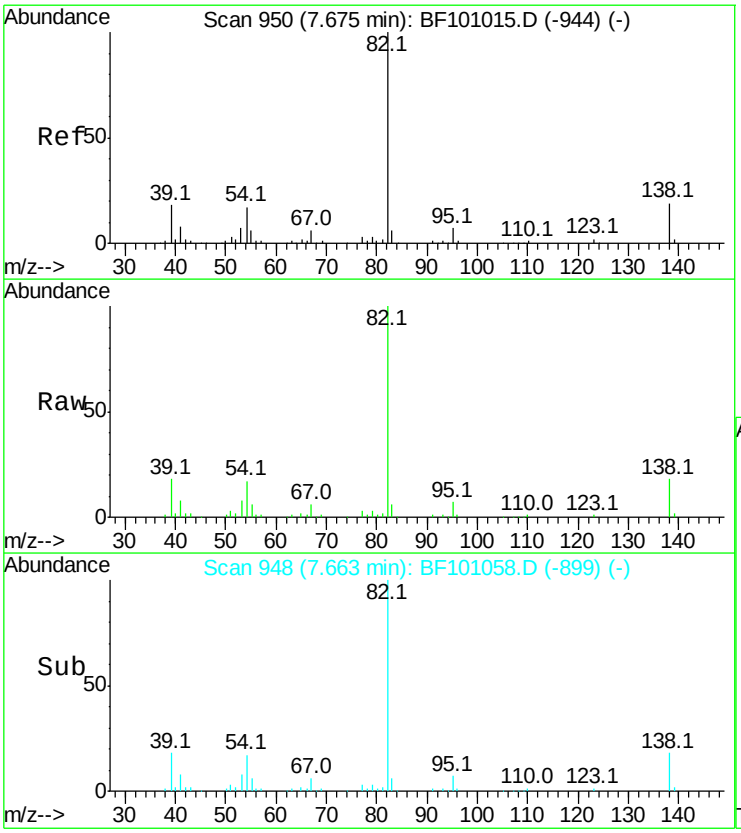
#24
Nitrobenzene
Concen: 23.032 ng
RT: 7.43 min Scan# 908
Delta R.T. -0.01 min
Lab File: BF101058.D
Acq: 1 Dec 2017 13:03

Instrument :
BNA_F
ClientSampleId :
PB104640BS

Tgt Ion: 77 Resp: 78935

Ion	Ratio	Lower	Upper
77	100		
123	49.7	37.9	56.9
65	13.9	11.0	16.4

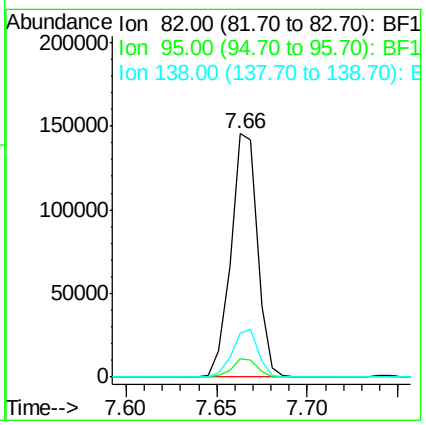


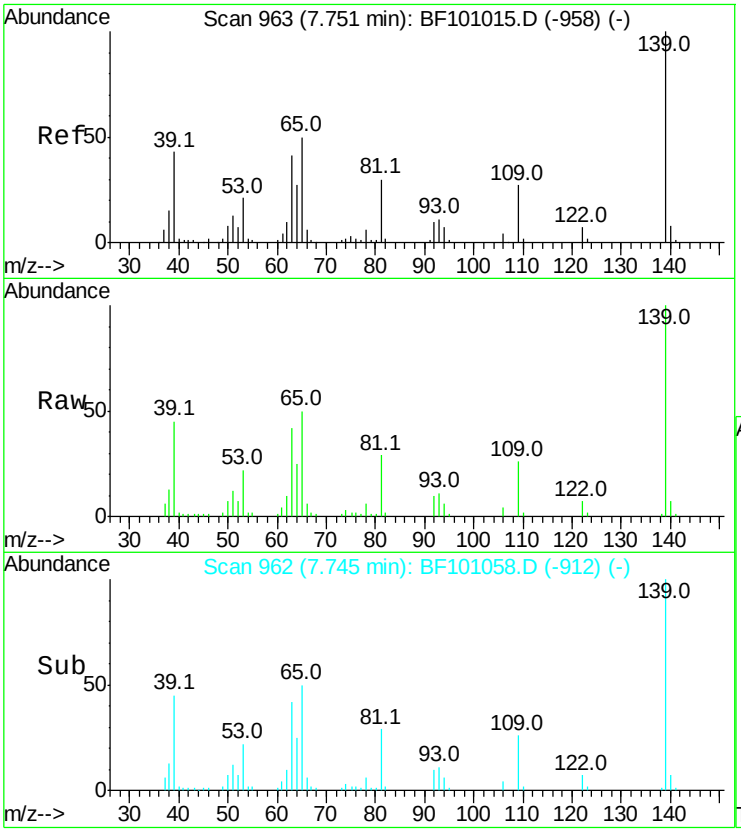


#25
Isophorone
Concen: 24.776 ng
RT: 7.66 min Scan# 948
Delta R.T. -0.01 min
Lab File: BF101058.D
Acq: 1 Dec 2017 13:03

Tgt Ion: 82 Resp: 147993

Ion	Ratio	Lower	Upper
82	100		
95	7.4	5.2	7.8
138	18.1	14.9	22.3



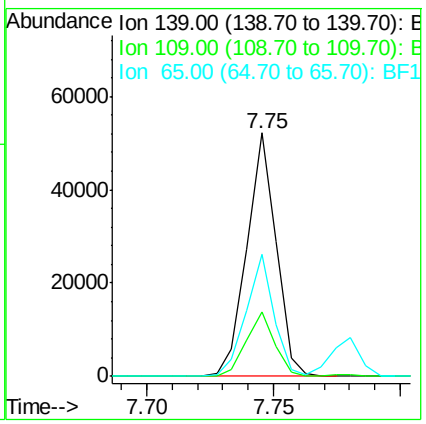


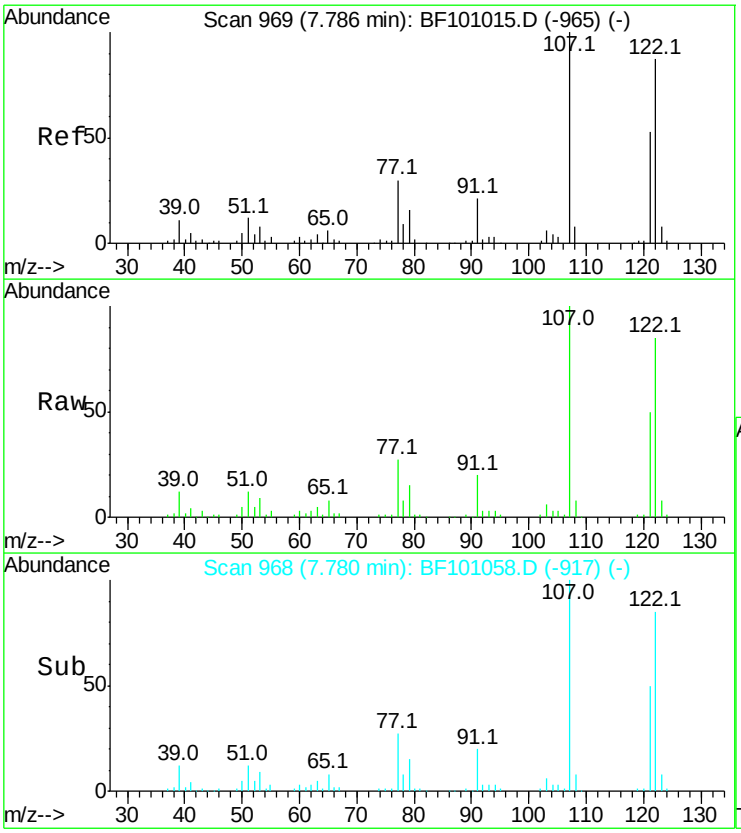
#26
2-Nitrophenol
Concen: 22.413 ng
RT: 7.75 min Scan# 962
Delta R.T. -0.01 min
Lab File: BF101058.D
Acq: 1 Dec 2017 13:03

Instrument :
BNA_F
ClientSampleId :
PB104640BS

Tgt Ion:139 Resp: 42168

Ion	Ratio	Lower	Upper
139	100		
109	26.4	22.7	34.1
65	49.9	40.5	60.7

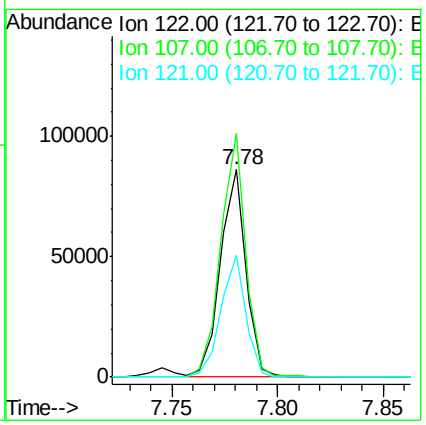


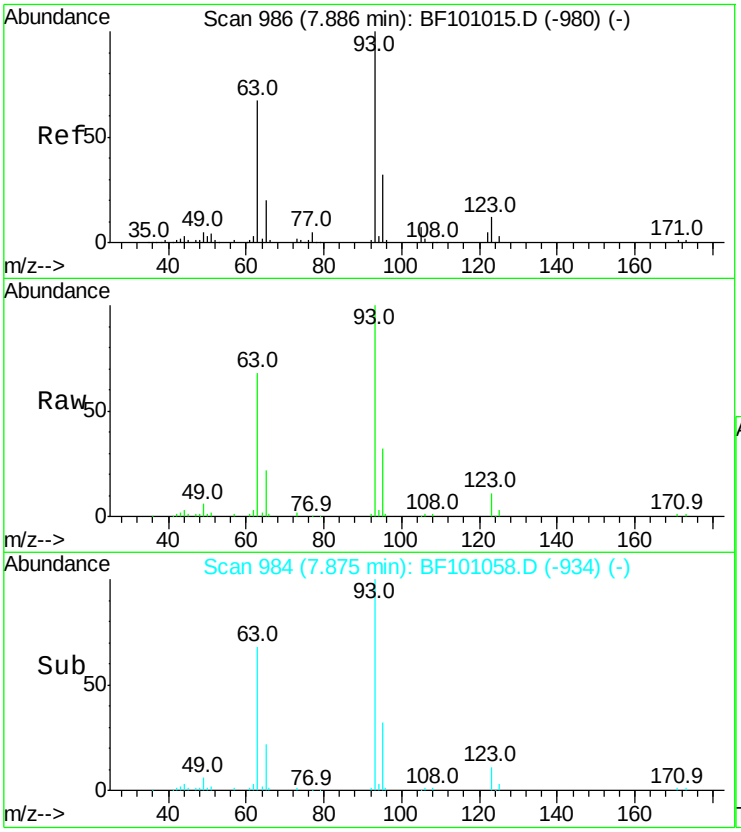


#27
2,4-Dimethylphenol
Concen: 26.327 ng
RT: 7.78 min Scan# 968
Delta R.T. 0.00 min
Lab File: BF101058.D
Acq: 1 Dec 2017 13:03

Tgt Ion:122 Resp: 71651

Ion	Ratio	Lower	Upper
122	100		
107	117.3	91.2	136.8
121	58.7	47.2	70.8



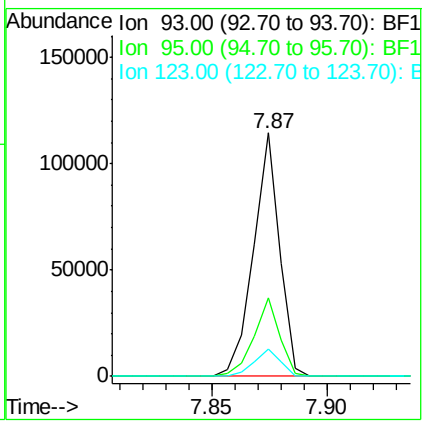


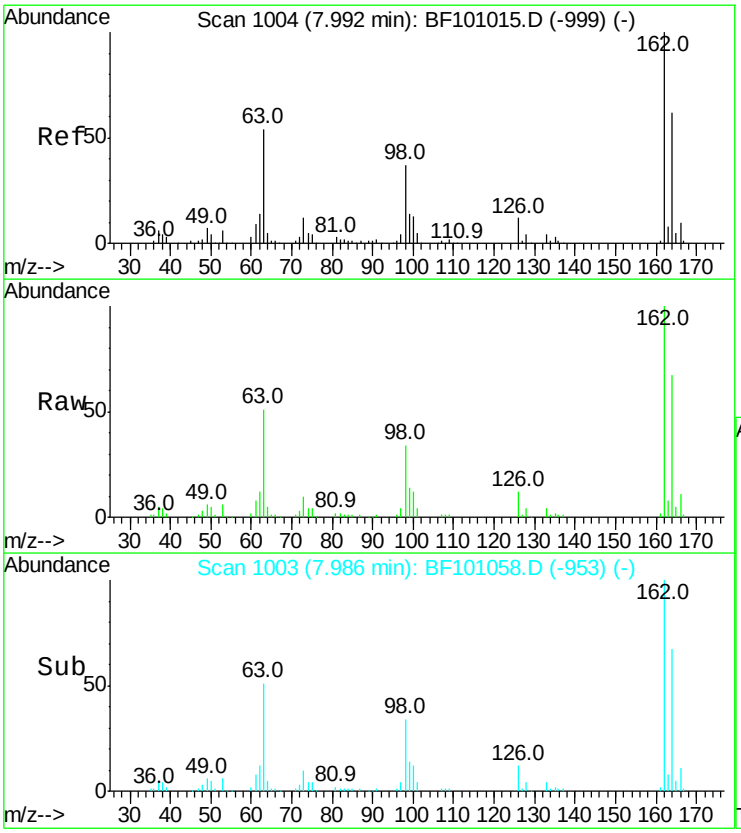
#28
bis(2-Chloroethoxy)methane
Concen: 22.647 ng
RT: 7.87 min Scan# 984
Delta R.T. -0.01 min
Lab File: BF101058.D
Acq: 1 Dec 2017 13:03

Instrument :
BNA_F
ClientSampleId :
PB104640BS

Tgt Ion: 93 Resp: 90916

Ion	Ratio	Lower	Upper
93	100		
95	32.0	26.3	39.5
123	11.2	9.8	14.6

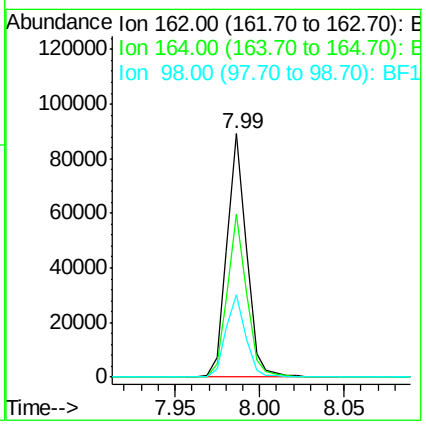


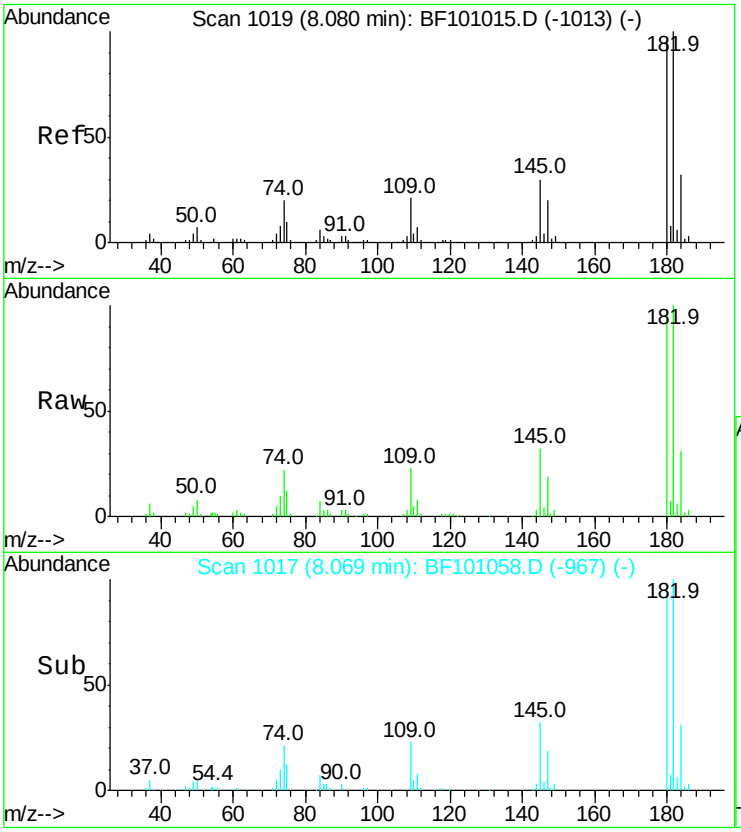


#29
2,4-Dichlorophenol
Concen: 24.390 ng
RT: 7.99 min Scan# 1003
Delta R.T. -0.01 min
Lab File: BF101058.D
Acq: 1 Dec 2017 13:03

Tgt Ion:162 Resp: 72255

Ion	Ratio	Lower	Upper
162	100		
164	66.7	42.7	82.7
98	34.1	18.1	58.1



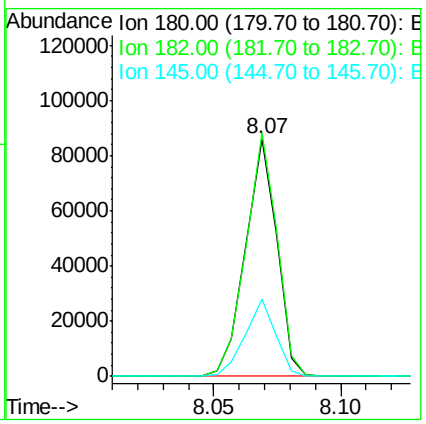


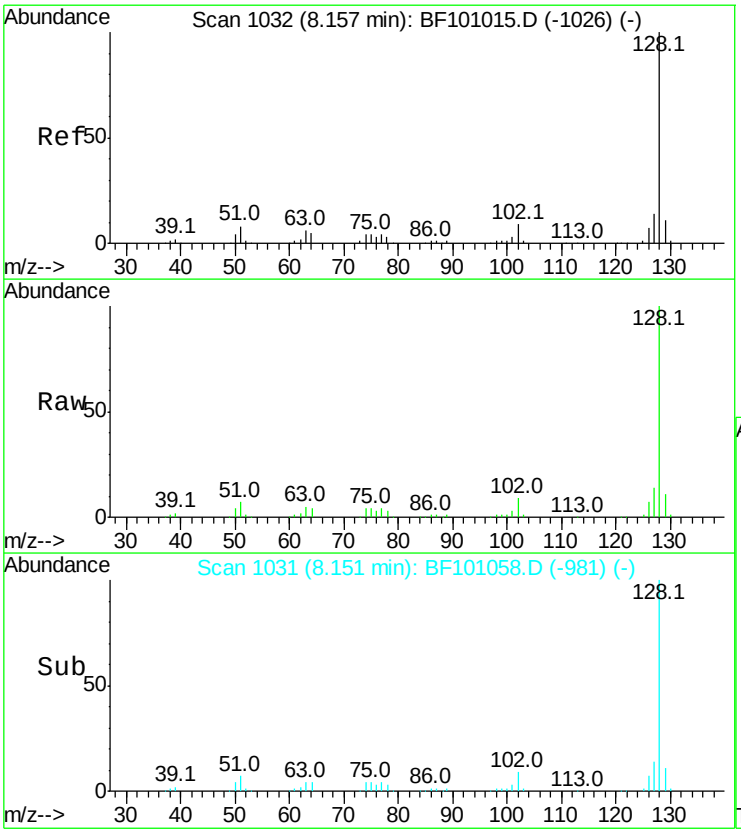
#30
1,2,4-Trichlorobenzene
Concen: 22.898 ng
RT: 8.07 min Scan# 1017
Delta R.T. -0.01 min
Lab File: BF101058.D
Acq: 1 Dec 2017 13:03

Instrument :
BNA_F
ClientSampleId :
PB104640BS

Tgt Ion:180 Resp: 74591

Ion	Ratio	Lower	Upper
180	100		
182	102.5	76.8	115.2
145	32.6	26.5	39.7

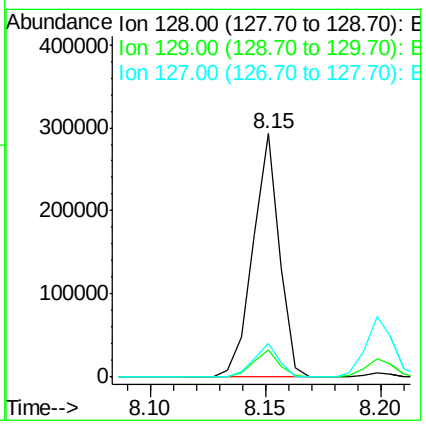


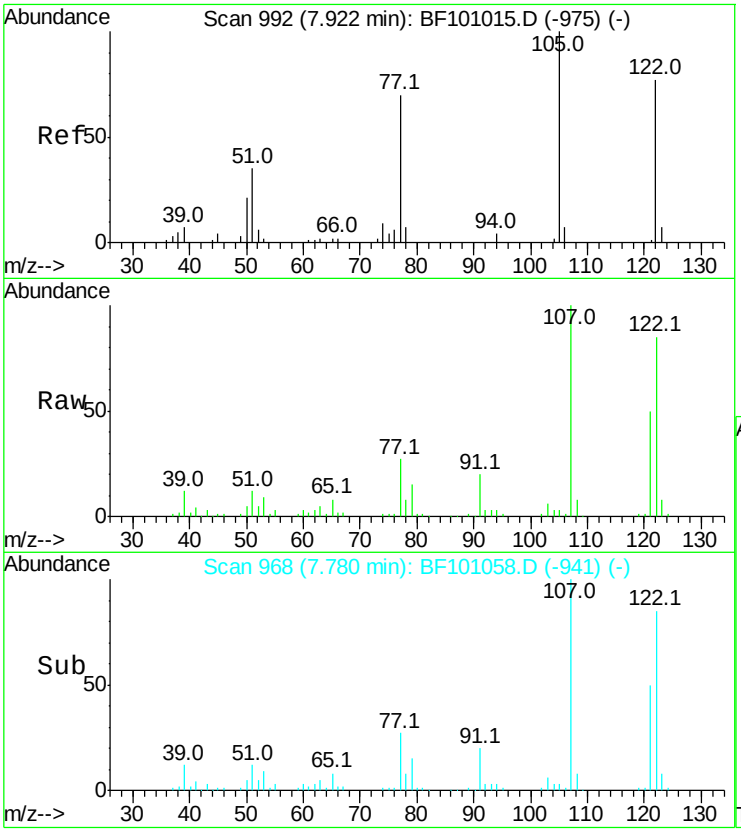


#31
Naphthalene
Concen: 22.803 ng
RT: 8.15 min Scan# 1031
Delta R.T. -0.01 min
Lab File: BF101058.D
Acq: 1 Dec 2017 13:03

Tgt Ion:128 Resp: 234434

Ion	Ratio	Lower	Upper
128	100		
129	11.3	8.8	13.2
127	13.6	10.9	16.3



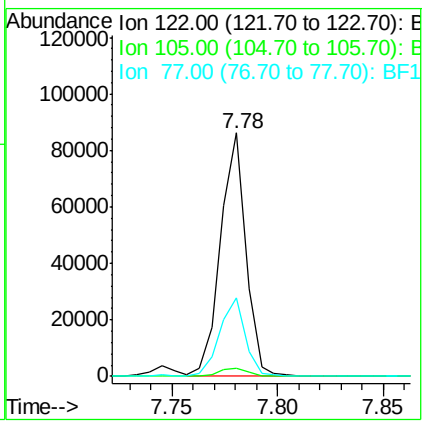


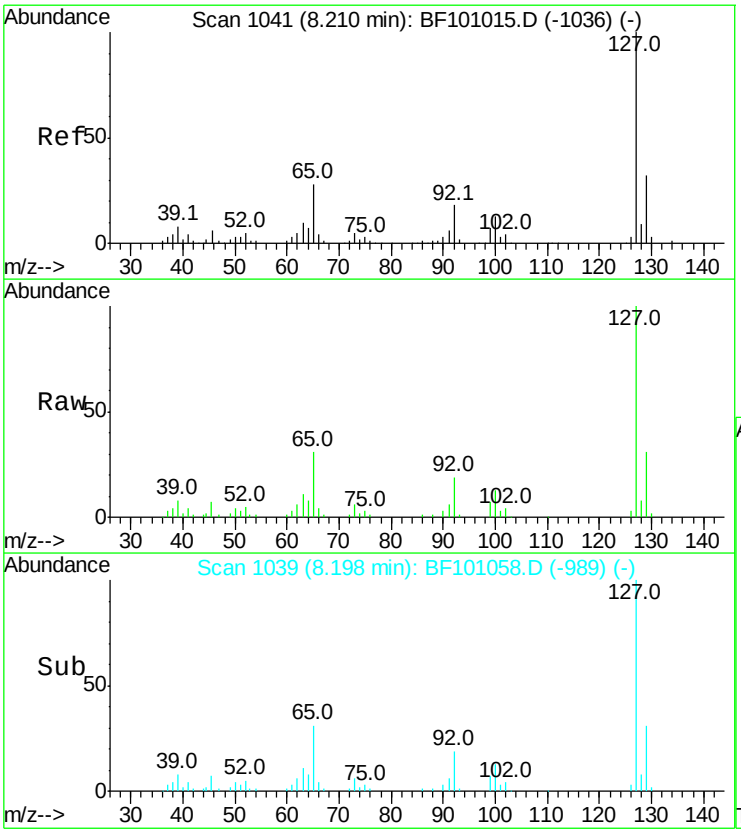
#32
Benzoic acid
Concen: 33.849 ng
RT: 7.78 min Scan# 968
Delta R.T. -0.14 min
Lab File: BF101058.D
Acq: 1 Dec 2017 13:03

Instrument :
BNA_F
ClientSampleId :
PB104640BS

Tgt Ion:122 Resp: 71651

Ion	Ratio	Lower	Upper
122	100		
105	3.4	101.1	141.1#
77	32.3	70.7	110.7#

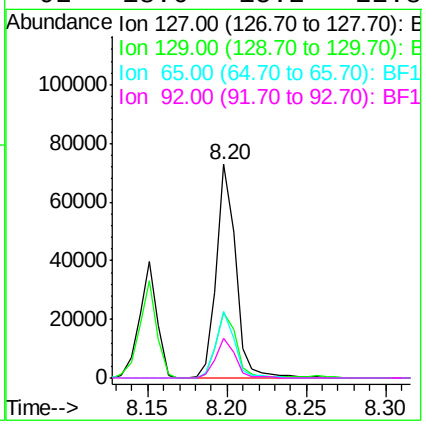


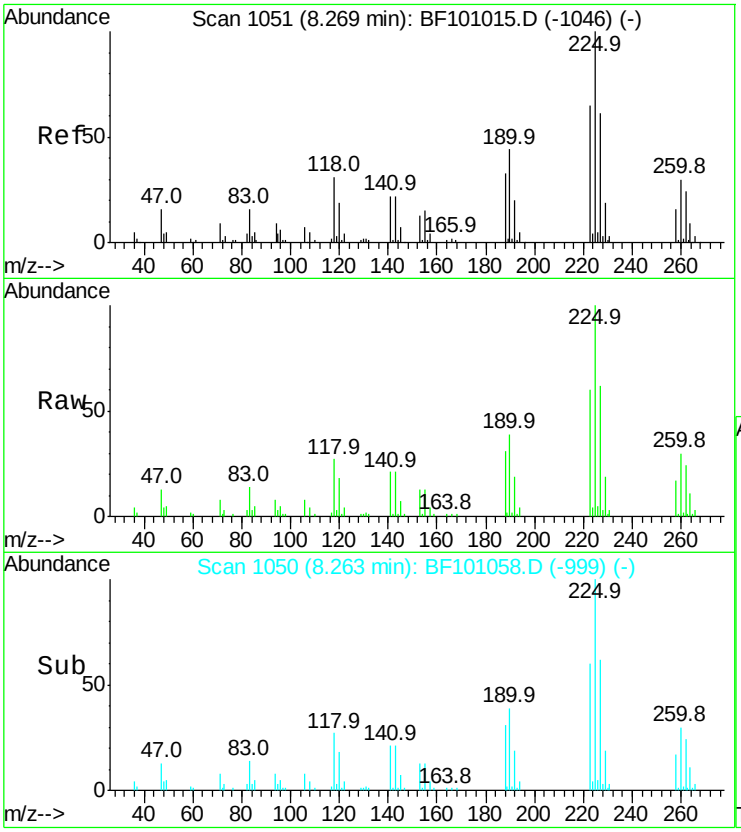


#33
4-Chloroaniline
Concen: 15.118 ng
RT: 8.20 min Scan# 1039
Delta R.T. -0.01 min
Lab File: BF101058.D
Acq: 1 Dec 2017 13:03

Tgt Ion:127 Resp: 62450

Ion	Ratio	Lower	Upper
127	100		
129	30.6	25.9	38.9
65	31.4	25.0	37.4
92	18.6	15.2	22.8



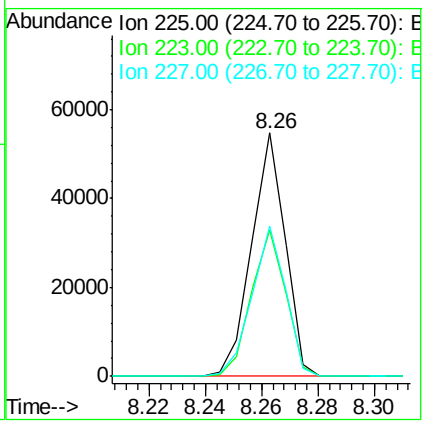


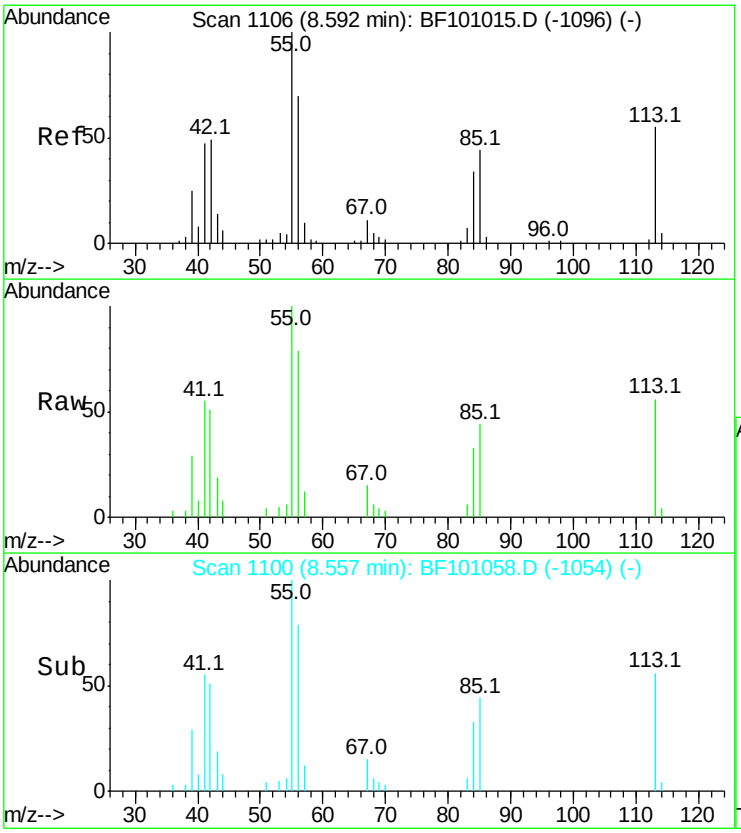
#34
Hexachlorobutadiene
Concen: 22.523 ng
RT: 8.26 min Scan# 1050
Delta R.T. 0.00 min
Lab File: BF101058.D
Acq: 1 Dec 2017 13:03

Instrument :
BNA_F
ClientSampleId :
PB104640BS

Tgt Ion:225 Resp: 44999

Ion	Ratio	Lower	Upper
225	100		
223	60.3	50.6	76.0
227	61.8	51.9	77.9

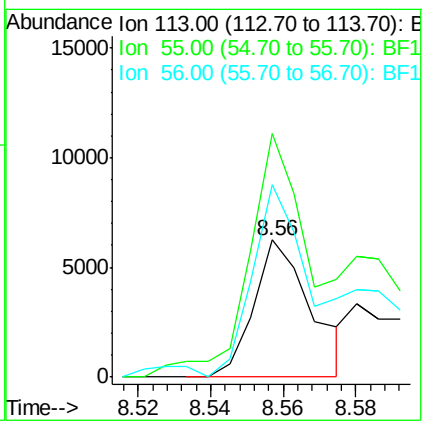


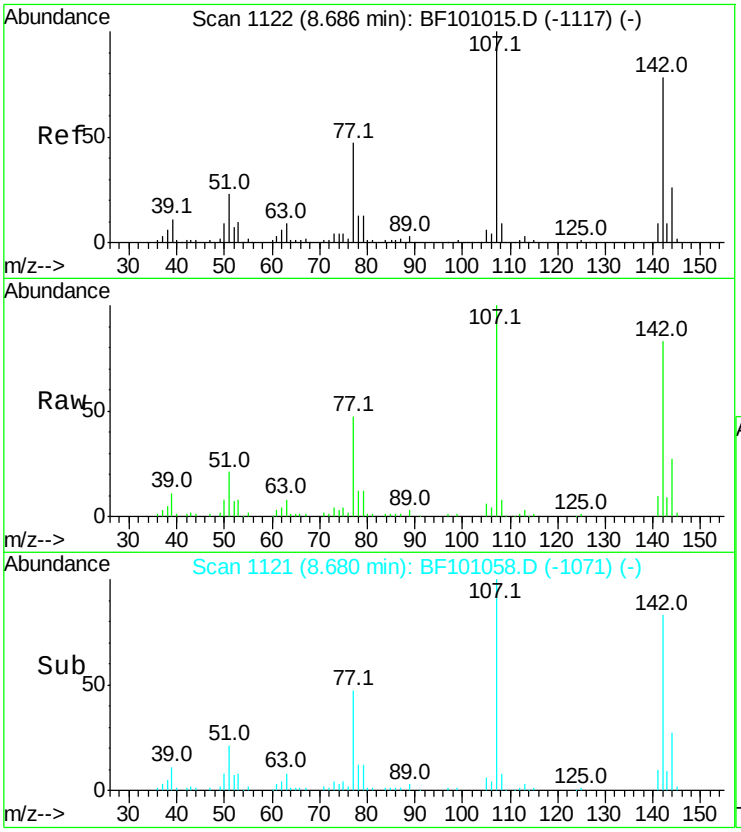


#35
Caprolactam
Concen: 7.398 ng
RT: 8.56 min Scan# 1100
Delta R.T. -0.03 min
Lab File: BF101058.D
Acq: 1 Dec 2017 13:03

Tgt Ion:113 Resp: 6830

Ion	Ratio	Lower	Upper
113	100		
55	177.5	163.3	203.3
56	140.1	115.7	155.7



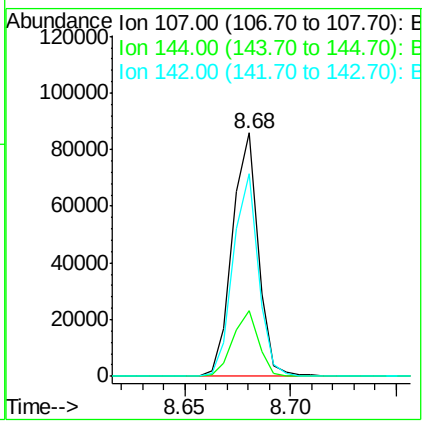


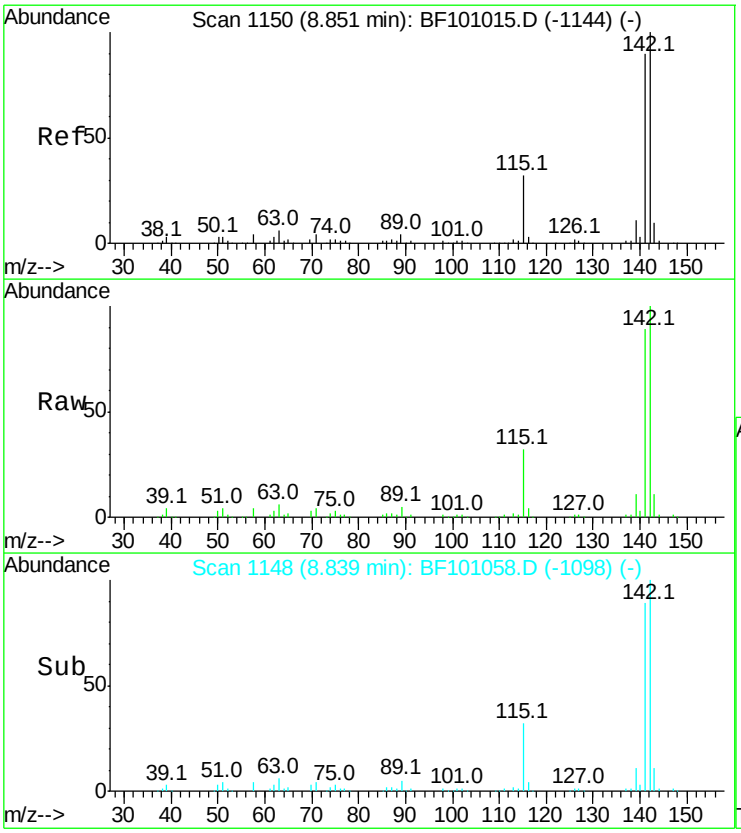
#36
4-Chloro-3-methylphenol
Concen: 23.616 ng
RT: 8.68 min Scan# 1121
Delta R.T. -0.01 min
Lab File: BF101058.D
Acq: 1 Dec 2017 13:03

Instrument :
BNA_F
ClientSampleId :
PB104640BS

Tgt Ion:107 Resp: 72470

Ion	Ratio	Lower	Upper
107	100		
144	26.9	20.5	30.7
142	83.3	62.0	93.0

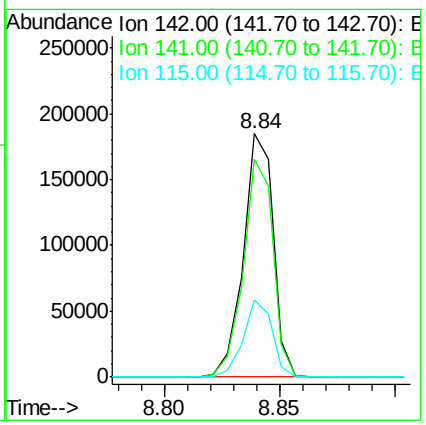


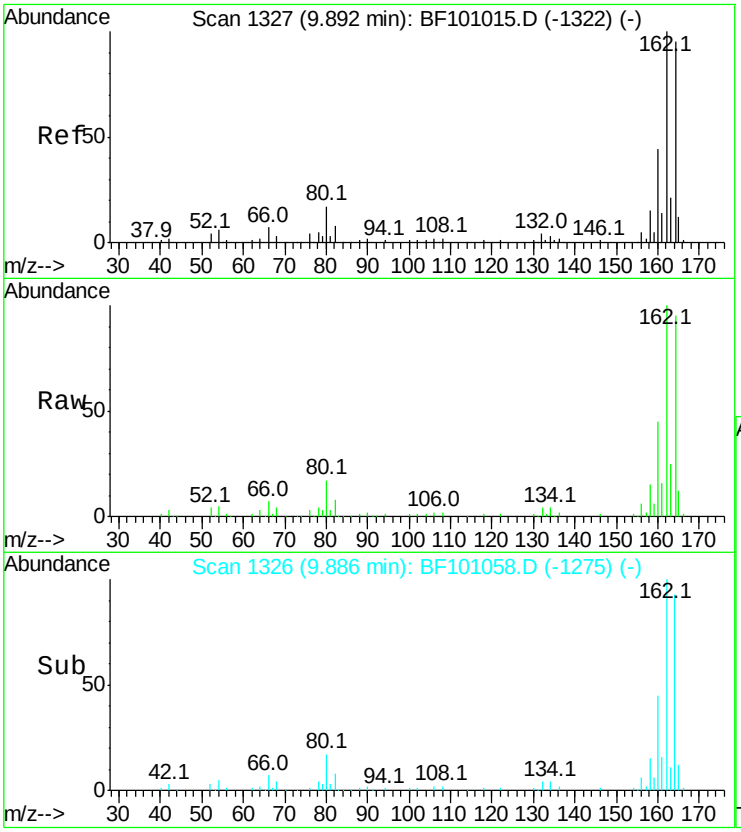


#37
2-Methylnaphthalene
Concen: 24.012 ng
RT: 8.84 min Scan# 1148
Delta R.T. -0.01 min
Lab File: BF101058.D
Acq: 1 Dec 2017 13:03

Tgt Ion:142 Resp: 167744

Ion	Ratio	Lower	Upper
142	100		
141	89.3	70.8	106.2
115	31.6	26.1	39.1



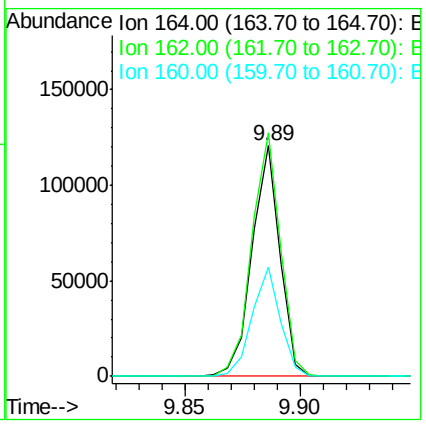


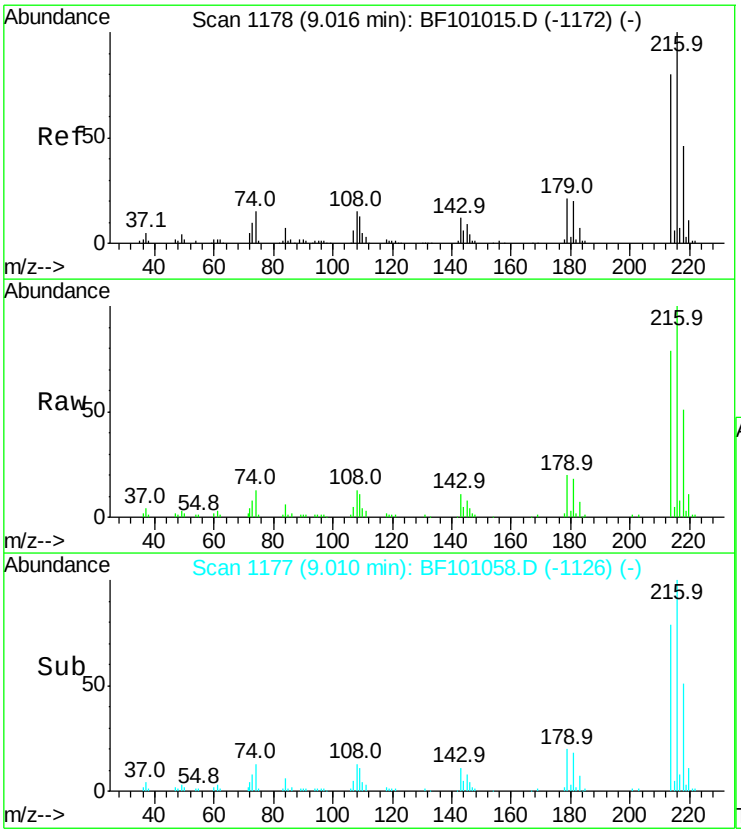
#38
Acenaphthene-d10
Concen: 20.000 ng
RT: 9.89 min Scan# 1326
Delta R.T. 0.00 min
Lab File: BF101058.D
Acq: 1 Dec 2017 13:03

Instrument :
BNA_F
ClientSampleId :
PB104640BS

Tgt Ion:164 Resp: 101645

Ion	Ratio	Lower	Upper
164	100		
162	105.6	86.1	129.1
160	47.4	38.3	57.5

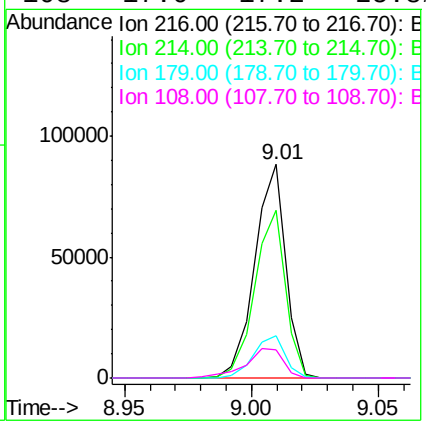


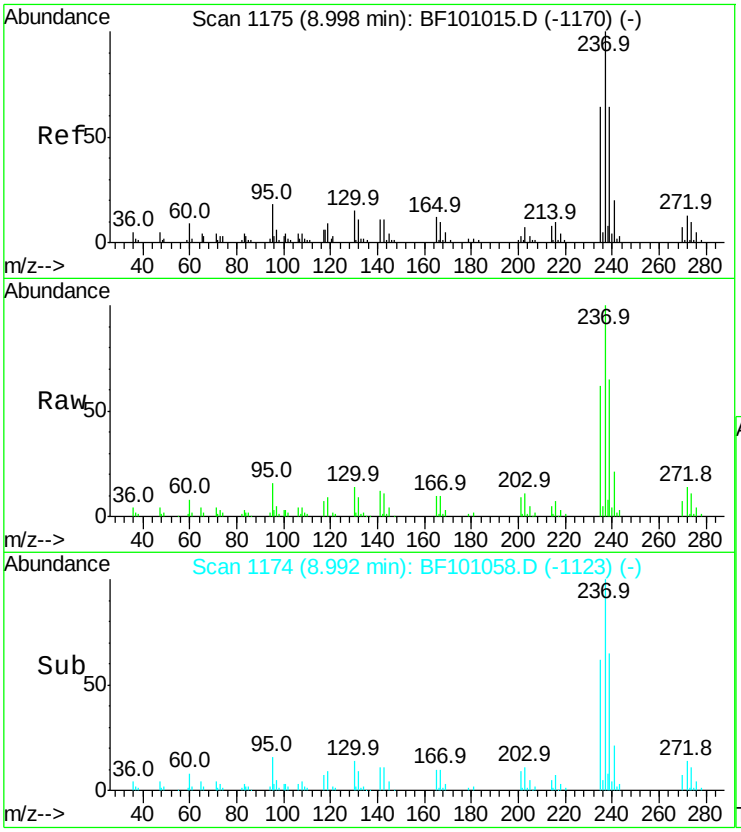


#39
1,2,4,5-Tetrachlorobenzene
Concen: 20.461 ng
RT: 9.01 min Scan# 1177
Delta R.T. 0.00 min
Lab File: BF101058.D
Acq: 1 Dec 2017 13:03

Tgt Ion:216 Resp: 75552

Ion	Ratio	Lower	Upper
216	100		
214	77.8	63.0	94.4
179	20.1	18.1	27.1
108	17.0	17.2	25.8#



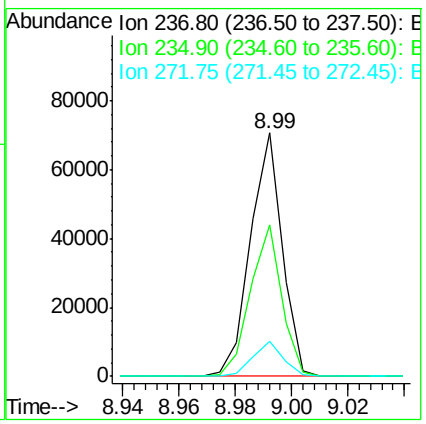


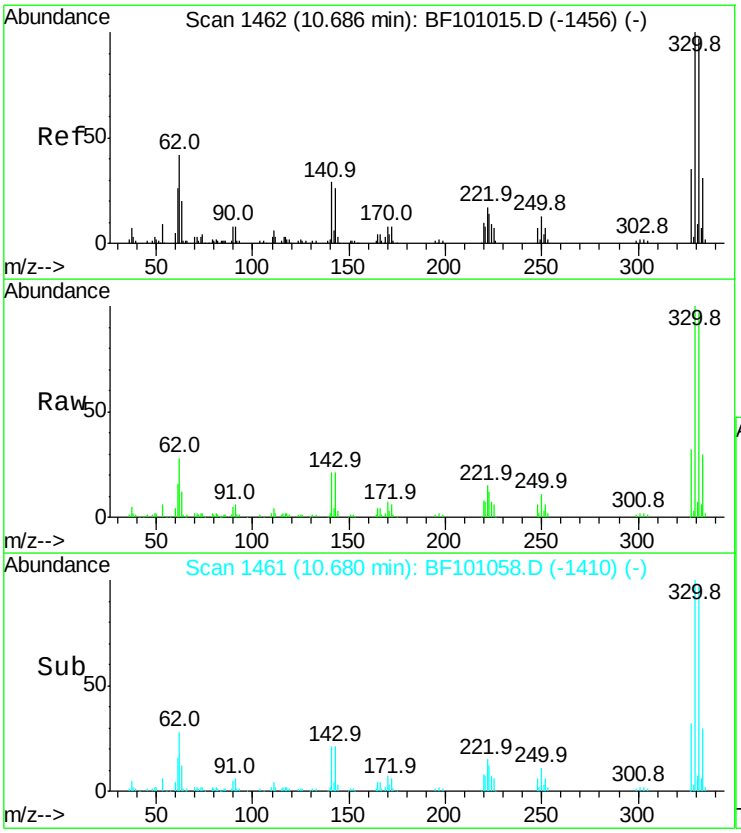
#40
Hexachlorocyclopentadiene
Concen: 45.010 ng
RT: 8.99 min Scan# 1174
Delta R.T. 0.00 min
Lab File: BF101058.D
Acq: 1 Dec 2017 13:03

Instrument :
BNA_F
ClientSampleId :
PB104640BS

Tgt Ion:237 Resp: 55220

Ion	Ratio	Lower	Upper
237	100		
235	62.0	44.8	84.8
272	14.1	0.0	33.3

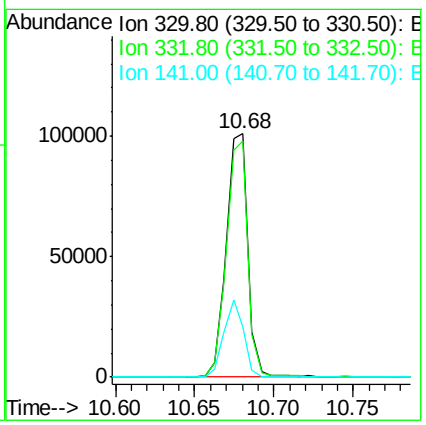


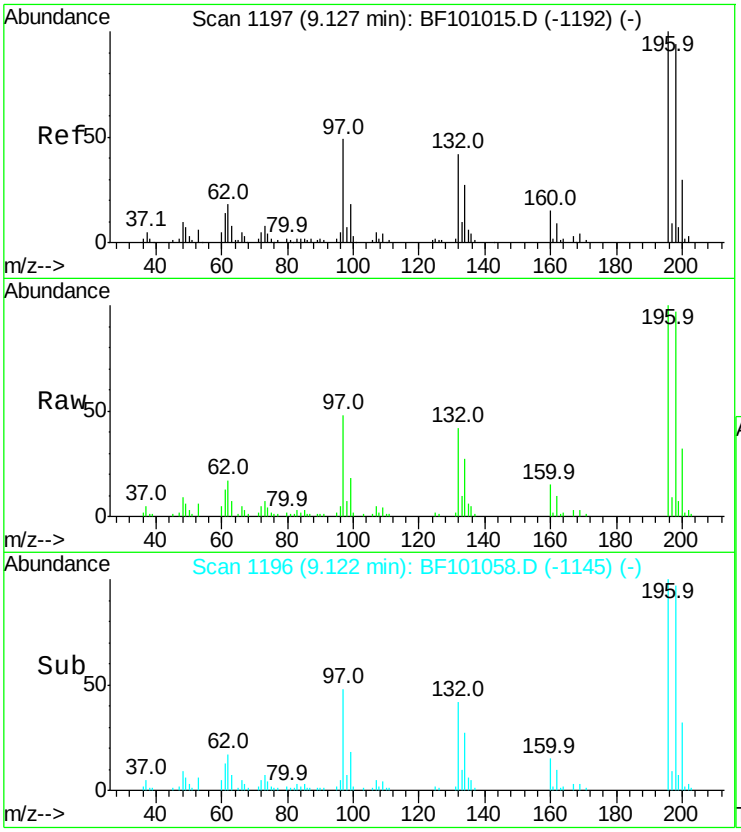


#41
2,4,6-Tribromophenol
Concen: 78.378 ng
RT: 10.68 min Scan# 1461
Delta R.T. 0.00 min
Lab File: BF101058.D
Acq: 1 Dec 2017 13:03

Tgt Ion:330 Resp: 95703

Ion	Ratio	Lower	Upper
330	100		
332	95.6	77.0	115.6
141	28.8	29.9	44.9#



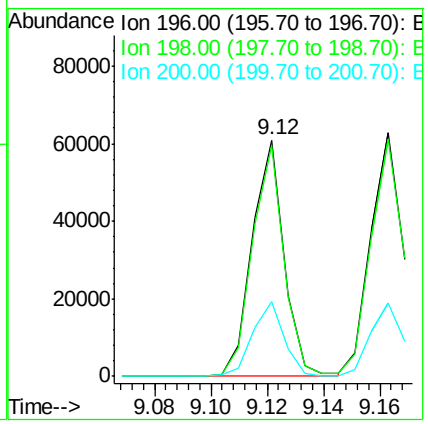


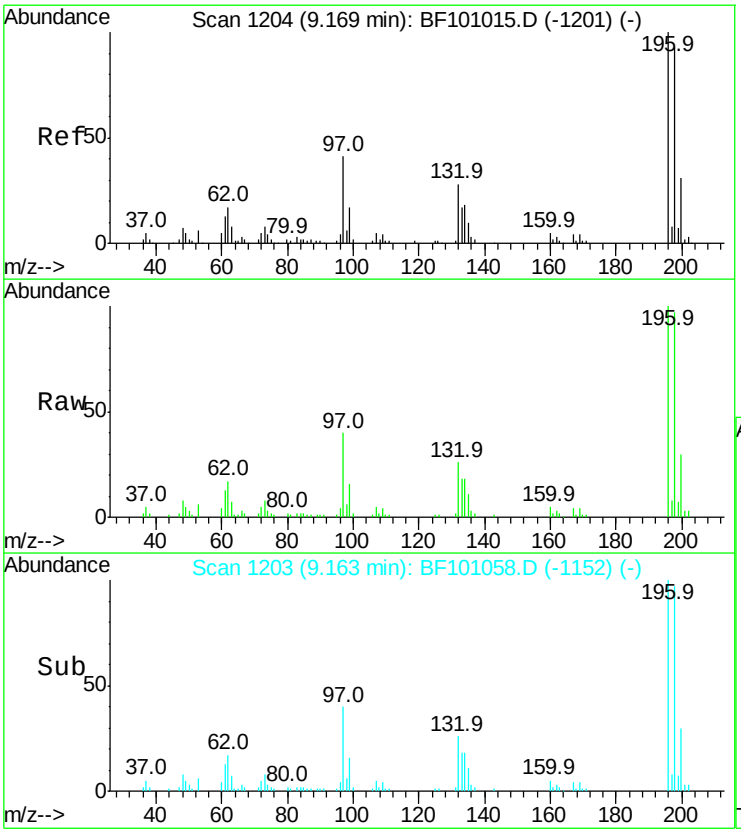
#42
2,4,6-Trichlorophenol
Concen: 22.033 ng
RT: 9.12 min Scan# 1196
Delta R.T. 0.00 min
Lab File: BF101058.D
Acq: 1 Dec 2017 13:03

Instrument :
BNA_F
ClientSampleId :
PB104640BS

Tgt Ion:196 Resp: 47692

Ion	Ratio	Lower	Upper
196	100		
198	97.5	75.7	113.5
200	31.8	24.5	36.7

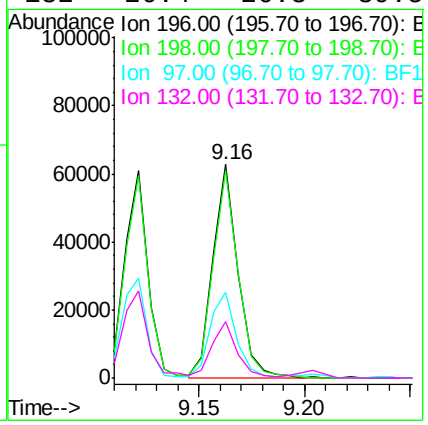


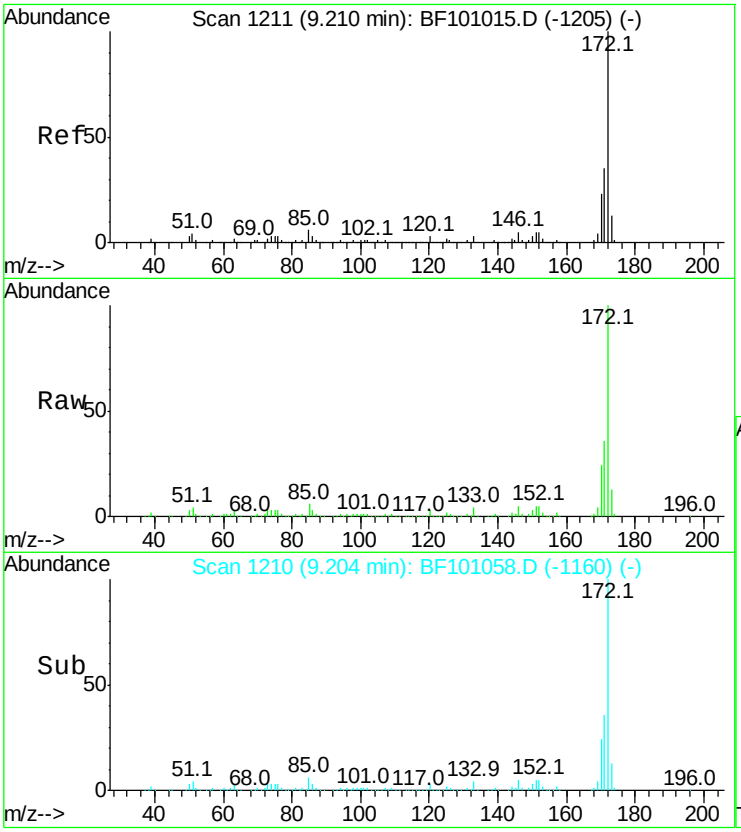


#43
2,4,5-Trichlorophenol
Concen: 22.604 ng
RT: 9.16 min Scan# 1203
Delta R.T. 0.00 min
Lab File: BF101058.D
Acq: 1 Dec 2017 13:03

Tgt Ion:196 Resp: 52310

Ion	Ratio	Lower	Upper
196	100		
198	97.3	74.6	112.0
97	40.3	42.9	64.3#
132	26.4	26.3	39.5



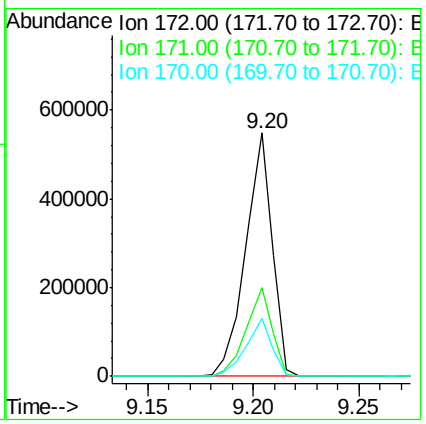


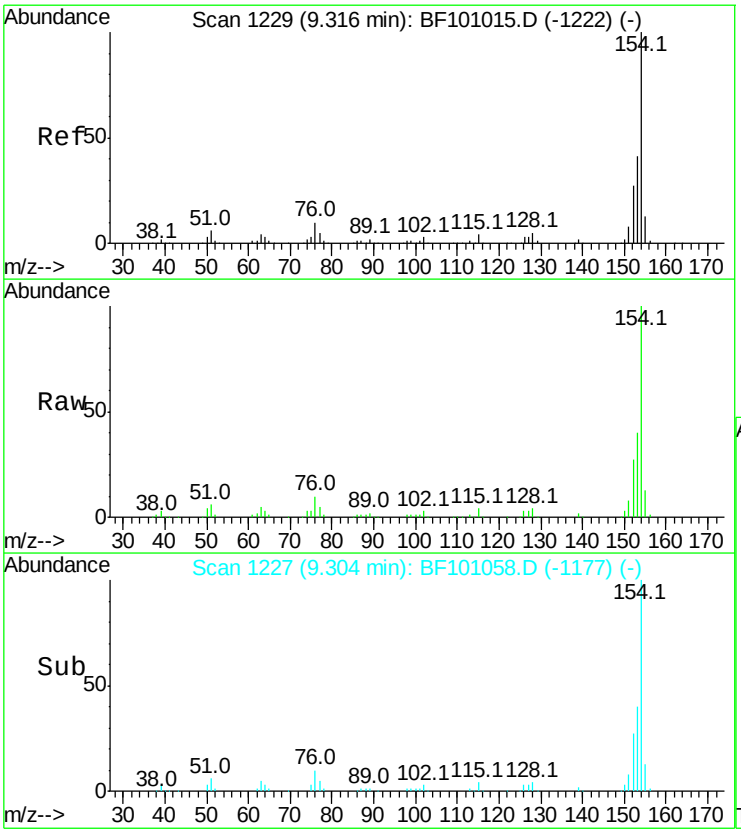
#44
2-Fluorobiphenyl
Concen: 64.861 ng
RT: 9.20 min Scan# 1210
Delta R.T. -0.01 min
Lab File: BF101058.D
Acq: 1 Dec 2017 13:03

Instrument :
BNA_F
ClientSampleId :
PB104640BS

Tgt Ion:172 Resp: 481861

Ion	Ratio	Lower	Upper
172	100		
171	36.4	29.7	44.5
170	24.0	19.6	29.4

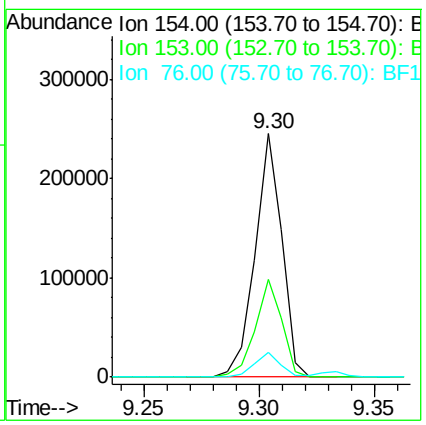


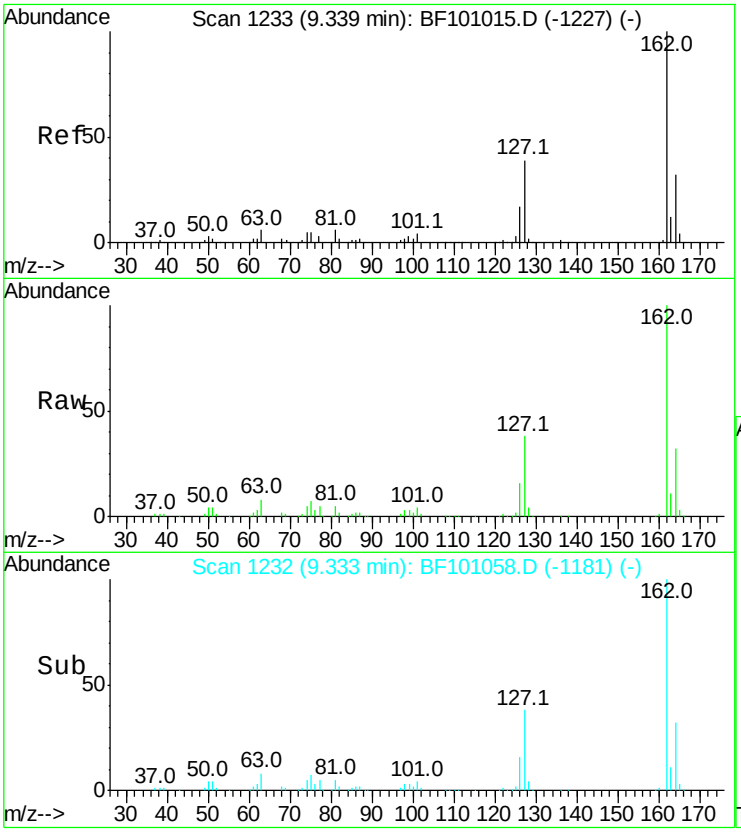


#45
1,1'-Biphenyl
Concen: 21.369 ng
RT: 9.30 min Scan# 1227
Delta R.T. -0.01 min
Lab File: BF101058.D
Acq: 1 Dec 2017 13:03

Tgt Ion:154 Resp: 199002

Ion	Ratio	Lower	Upper
154	100		
153	40.2	21.3	61.3
76	10.1	0.0	34.0



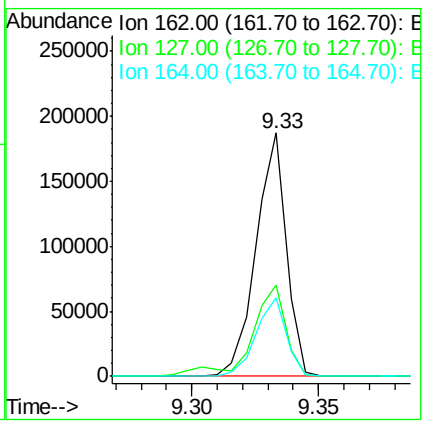


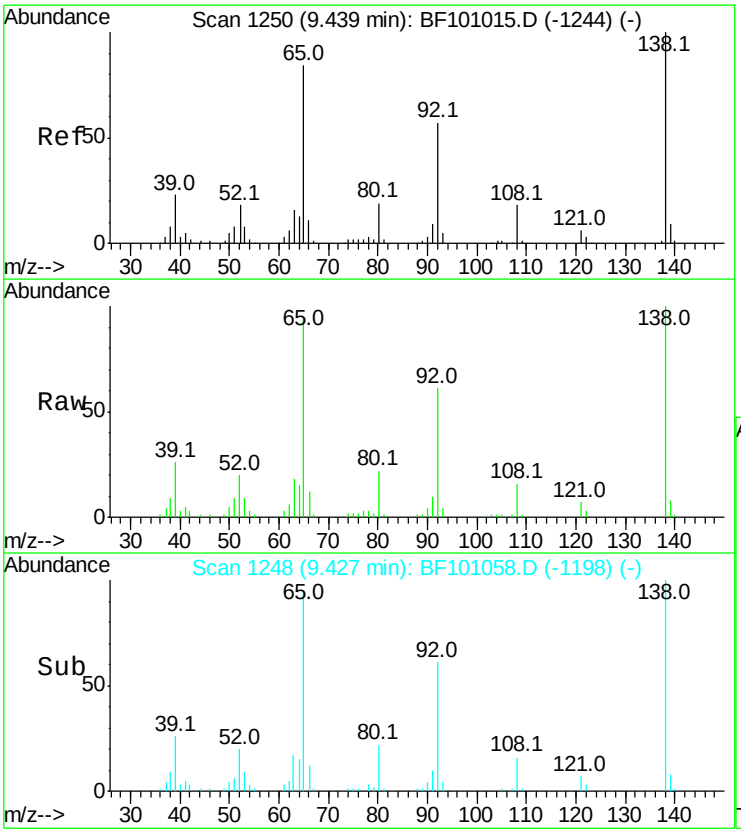
#46
2-Chloronaphthalene
Concen: 23.681 ng
RT: 9.33 min Scan# 1232
Delta R.T. 0.00 min
Lab File: BF101058.D
Acq: 1 Dec 2017 13:03

Instrument :
BNA_F
ClientSampleId :
PB104640BS

Tgt Ion:162 Resp: 156618

Ion	Ratio	Lower	Upper
162	100		
127	37.6	33.9	50.9
164	32.3	26.5	39.7

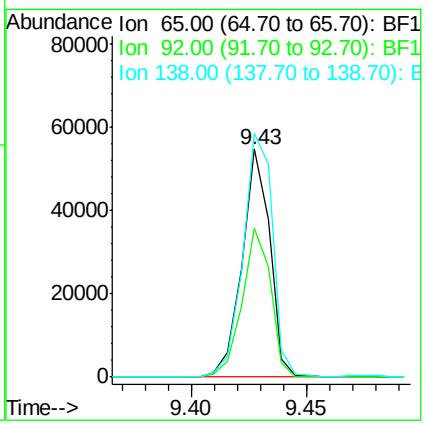


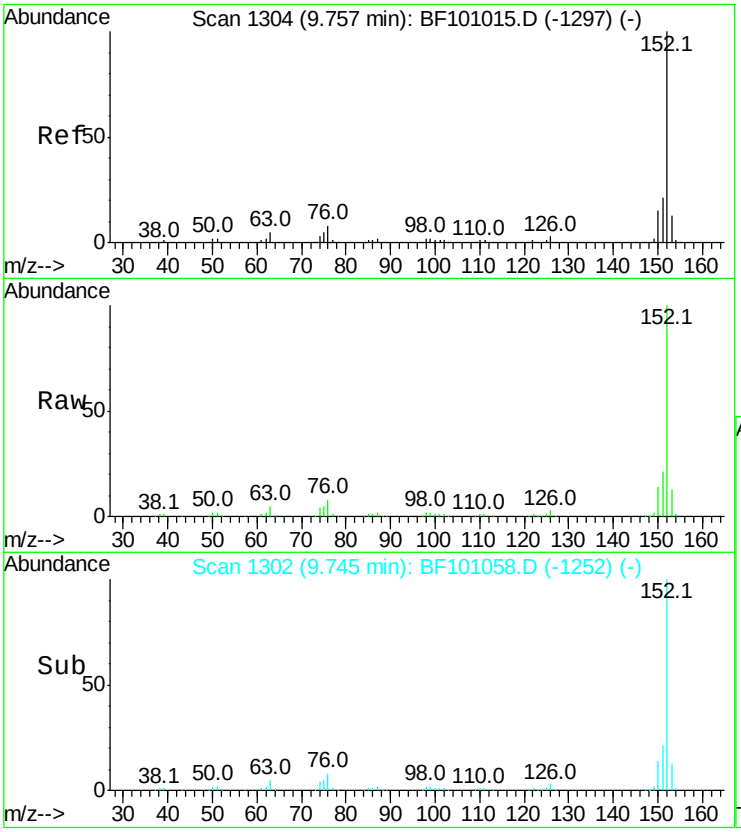


#47
2-Nitroaniline
Concen: 23.616 ng
RT: 9.43 min Scan# 1248
Delta R.T. -0.01 min
Lab File: BF101058.D
Acq: 1 Dec 2017 13:03

Tgt Ion: 65 Resp: 46211

Ion	Ratio	Lower	Upper
65	100		
92	65.1	55.8	83.6
138	106.9	91.2	136.8



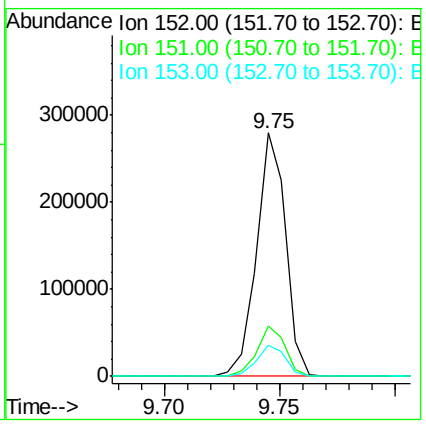


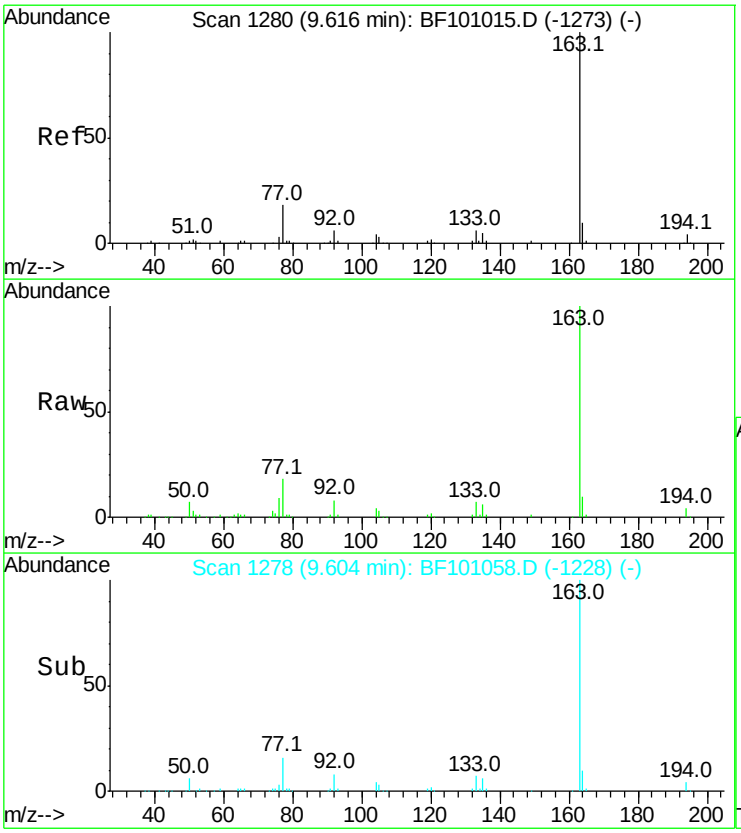
#48
Acenaphthylene
Concen: 22.637 ng
RT: 9.75 min Scan# 1302
Delta R.T. -0.01 min
Lab File: BF101058.D
Acq: 1 Dec 2017 13:03

Instrument :
BNA_F
ClientSampleId :
PB104640BS

Tgt Ion:152 Resp: 246041

Ion	Ratio	Lower	Upper
152	100		
151	20.6	16.3	24.5
153	12.8	10.7	16.1

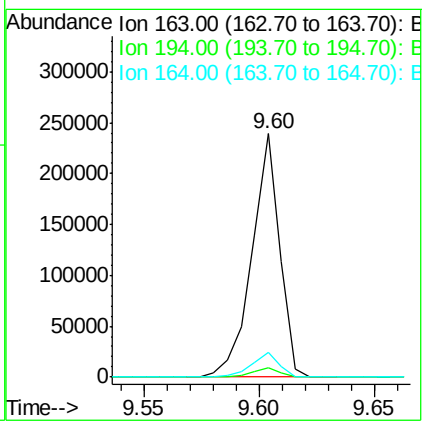


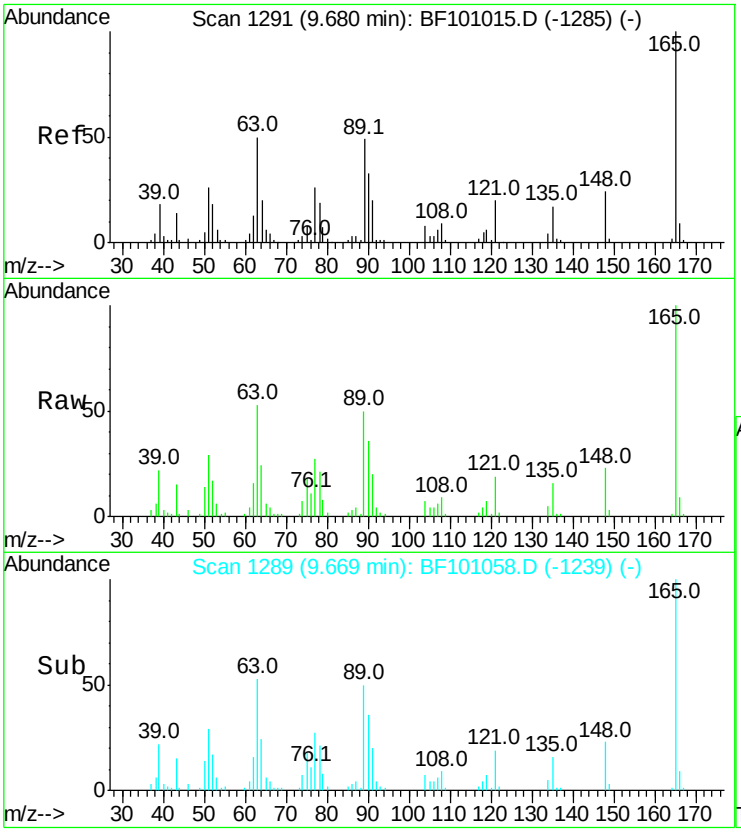


#49
Dimethylphthalate
Concen: 24.582 ng
RT: 9.60 min Scan# 1278
Delta R.T. -0.01 min
Lab File: BF101058.D
Acq: 1 Dec 2017 13:03

Tgt Ion:163 Resp: 201509

Ion	Ratio	Lower	Upper
163	100		
194	3.6	2.7	4.1
164	10.1	8.2	12.2



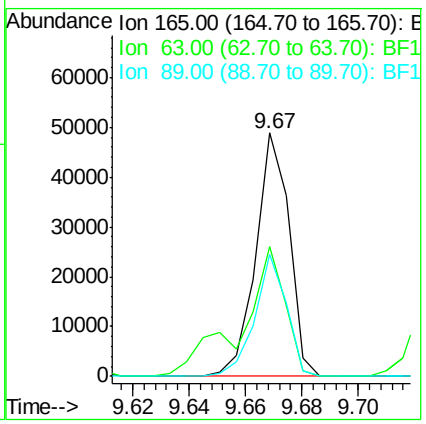


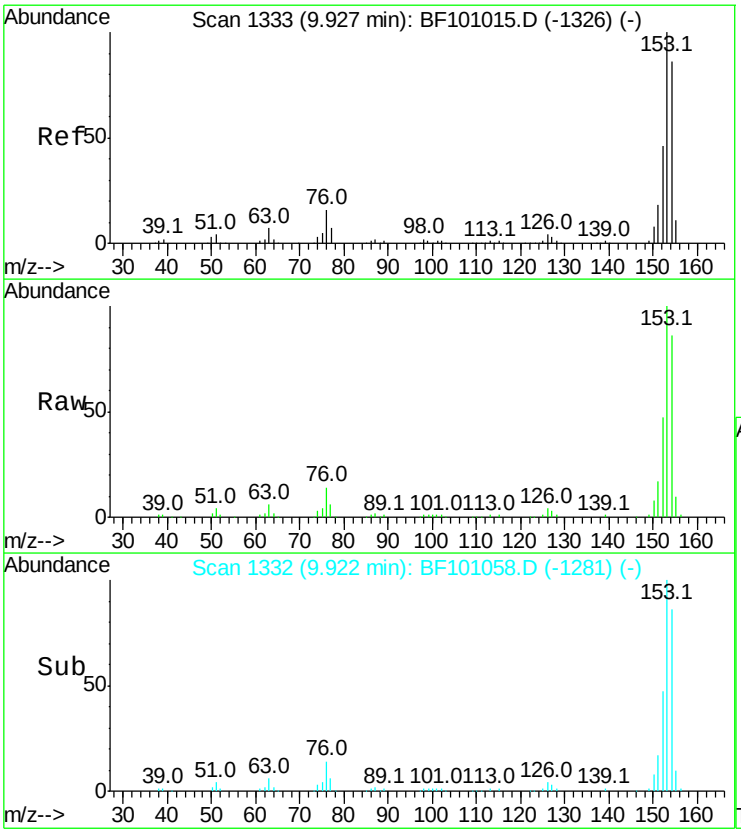
#50
2,6-Dinitrotoluene
Concen: 23.226 ng
RT: 9.67 min Scan# 1289
Delta R.T. -0.01 min
Lab File: BF101058.D
Acq: 1 Dec 2017 13:03

Instrument :
BNA_F
ClientSampleId :
PB104640BS

Tgt Ion:165 Resp: 40101

Ion	Ratio	Lower	Upper
165	100		
63	53.4	44.7	67.1
89	50.1	44.0	66.0

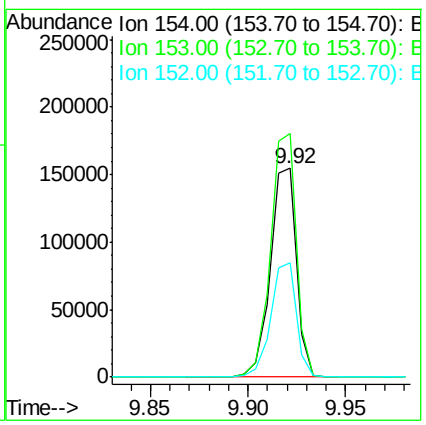


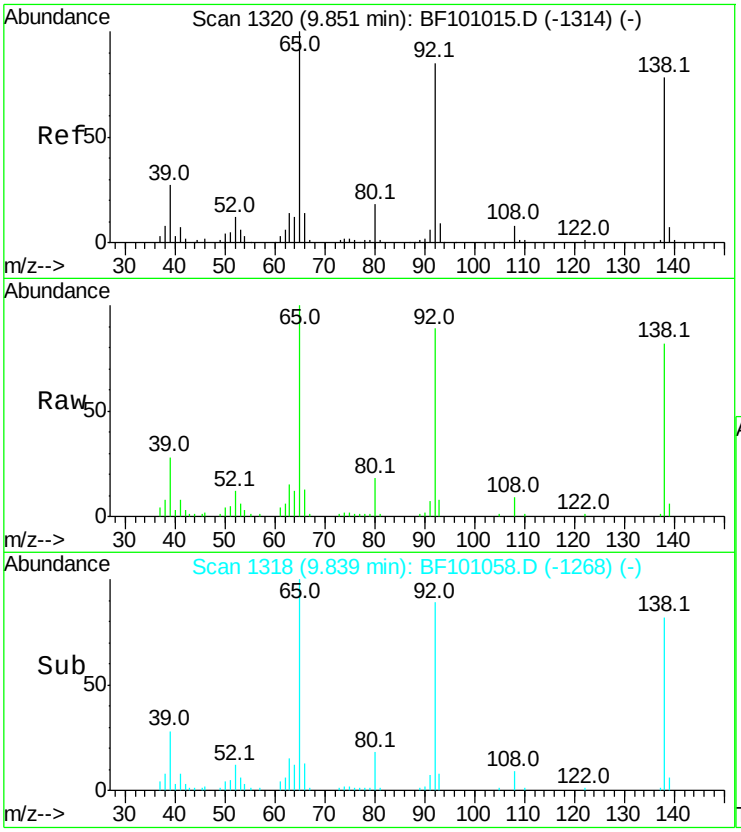


#51
Acenaphthene
Concen: 21.986 ng
RT: 9.92 min Scan# 1332
Delta R.T. 0.00 min
Lab File: BF101058.D
Acq: 1 Dec 2017 13:03

Tgt Ion:154 Resp: 143092

Ion	Ratio	Lower	Upper
154	100		
153	116.5	91.2	136.8
152	54.9	43.8	65.8



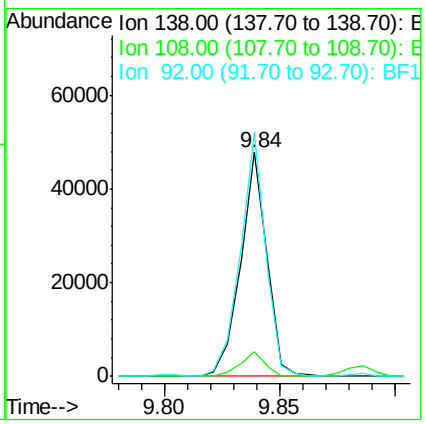


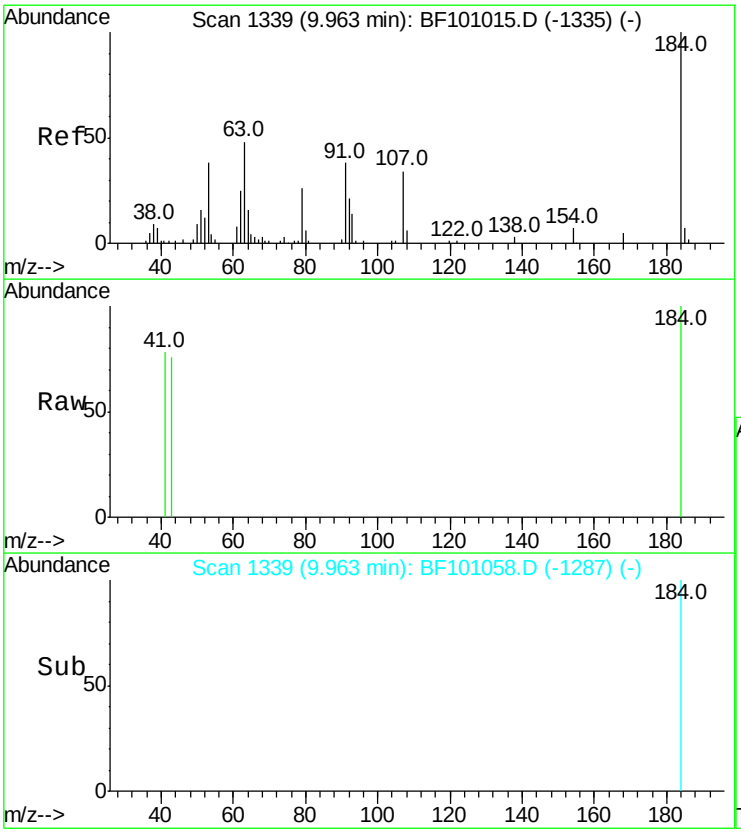
#52
3-Nitroaniline
Concen: 19.541 ng
RT: 9.84 min Scan# 1318
Delta R.T. -0.01 min
Lab File: BF101058.D
Acq: 1 Dec 2017 13:03

Instrument :
BNA_F
ClientSampleId :
PB104640BS

Tgt Ion:138 Resp: 37941

Ion	Ratio	Lower	Upper
138	100		
108	11.1	9.4	14.0
92	108.6	89.4	134.2

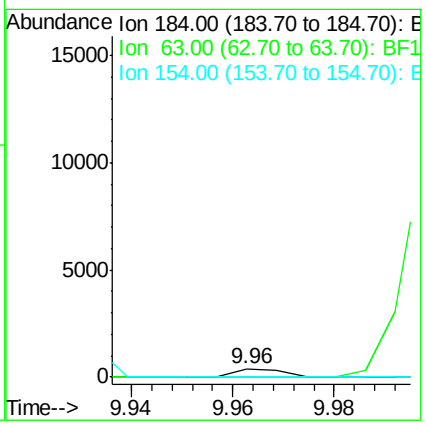


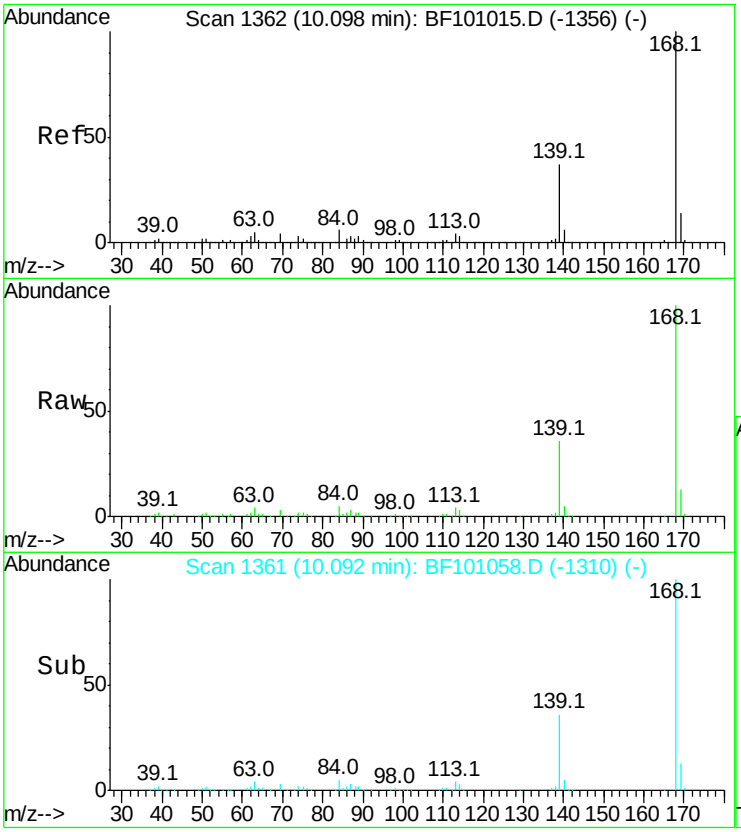


#53
2,4-Dinitrophenol
Concen: 5.097 ng
RT: 9.96 min Scan# 1339
Delta R.T. 0.01 min
Lab File: BF101058.D
Acq: 1 Dec 2017 13:03

Tgt Ion:184 Resp: 255

Ion	Ratio	Lower	Upper
184	100		
63	0.0	54.2	81.2#
154	0.0	184.0	276.0#



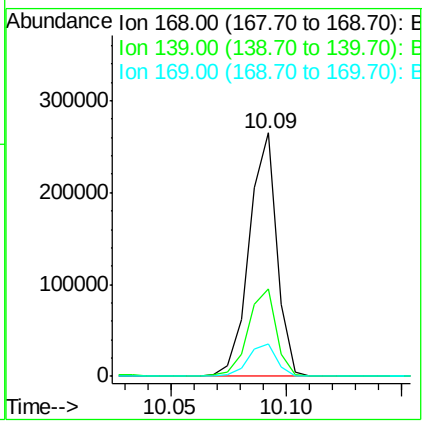


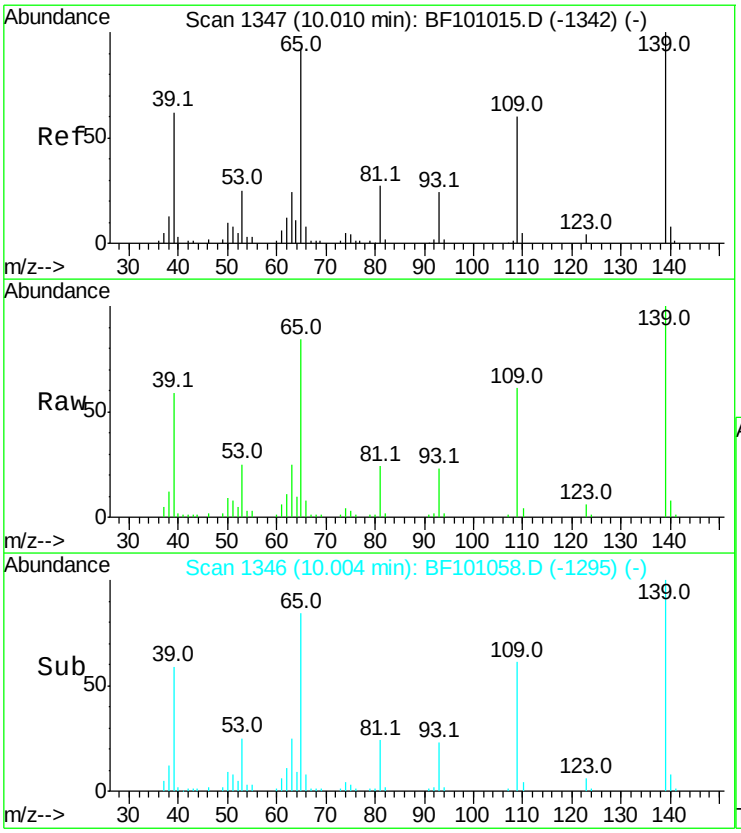
#54
Dibenzofuran
Concen: 23.617 ng
RT: 10.09 min Scan# 1361
Delta R.T. 0.00 min
Lab File: BF101058.D
Acq: 1 Dec 2017 13:03

Instrument :
BNA_F
ClientSampleId :
PB104640BS

Tgt Ion:168 Resp: 221497

Ion	Ratio	Lower	Upper
168	100		
139	35.8	30.1	45.1
169	13.4	10.9	16.3

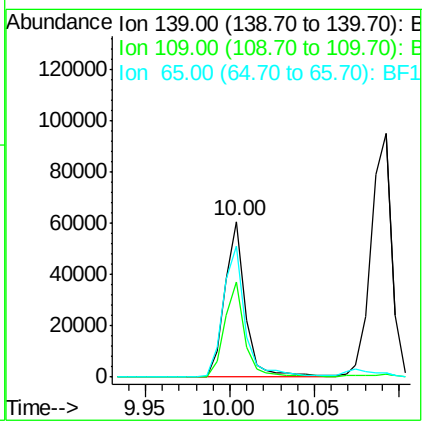


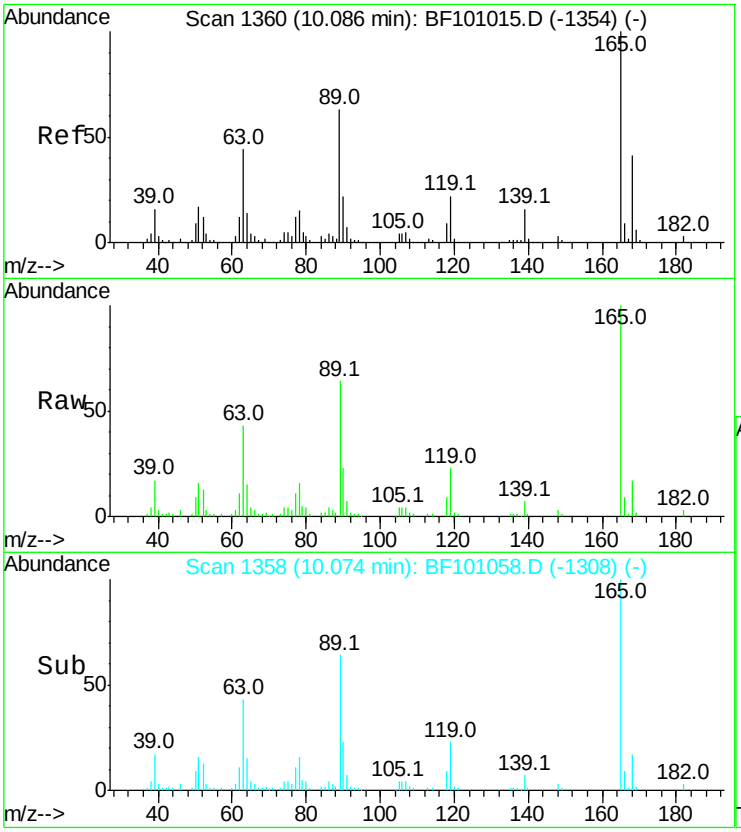


#55
4-Nitrophenol
Concen: 39.293 ng
RT: 10.00 min Scan# 1346
Delta R.T. 0.00 min
Lab File: BF101058.D
Acq: 1 Dec 2017 13:03

Tgt Ion:139 Resp: 51452

Ion	Ratio	Lower	Upper
139	100		
109	61.2	48.4	88.4
65	84.0	72.6	112.6



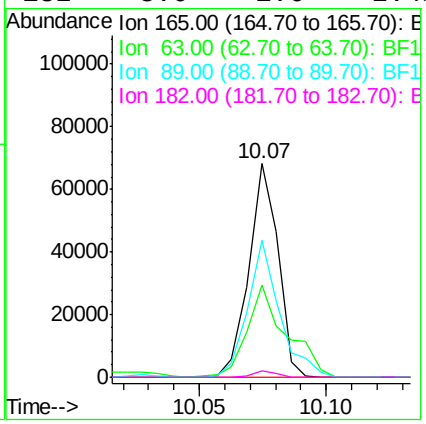


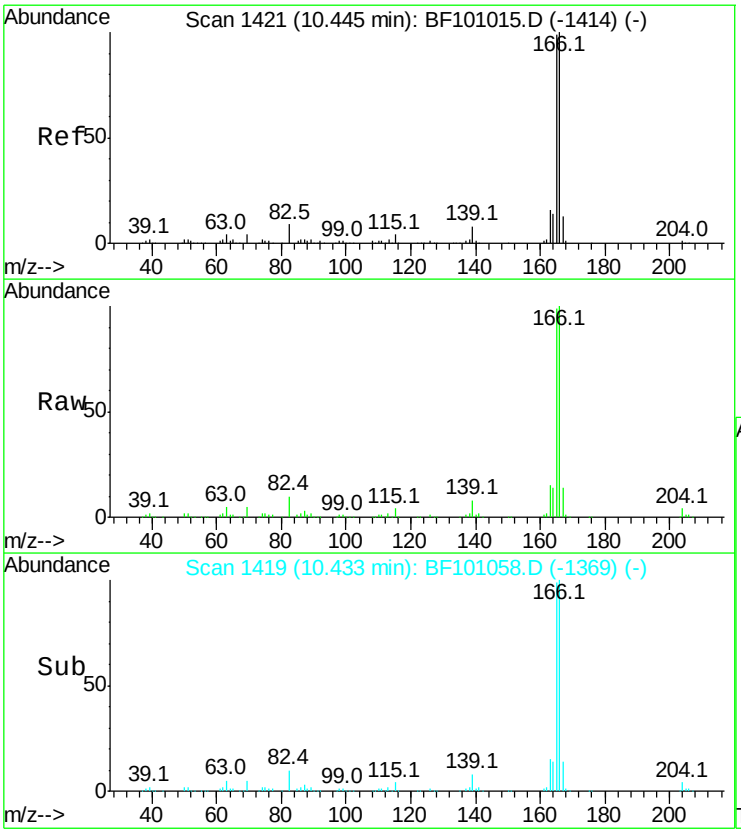
#56
2,4-Dinitrotoluene
Concen: 23.657 ng
RT: 10.07 min Scan# 1358
Delta R.T. -0.01 min
Lab File: BF101058.D
Acq: 1 Dec 2017 13:03

Instrument :
BNA_F
ClientSampleId :
PB104640BS

Tgt Ion:165 Resp: 54740

Ion	Ratio	Lower	Upper
165	100		
63	43.3	36.4	54.6
89	64.4	57.8	86.6
182	3.0	1.6	2.4#

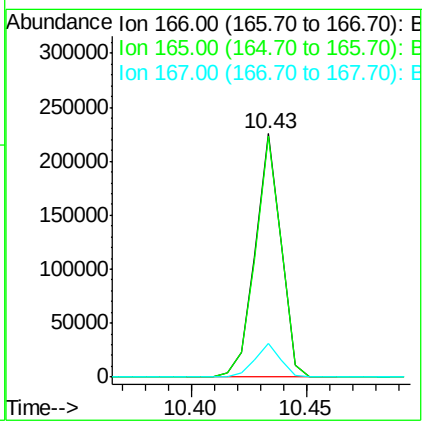


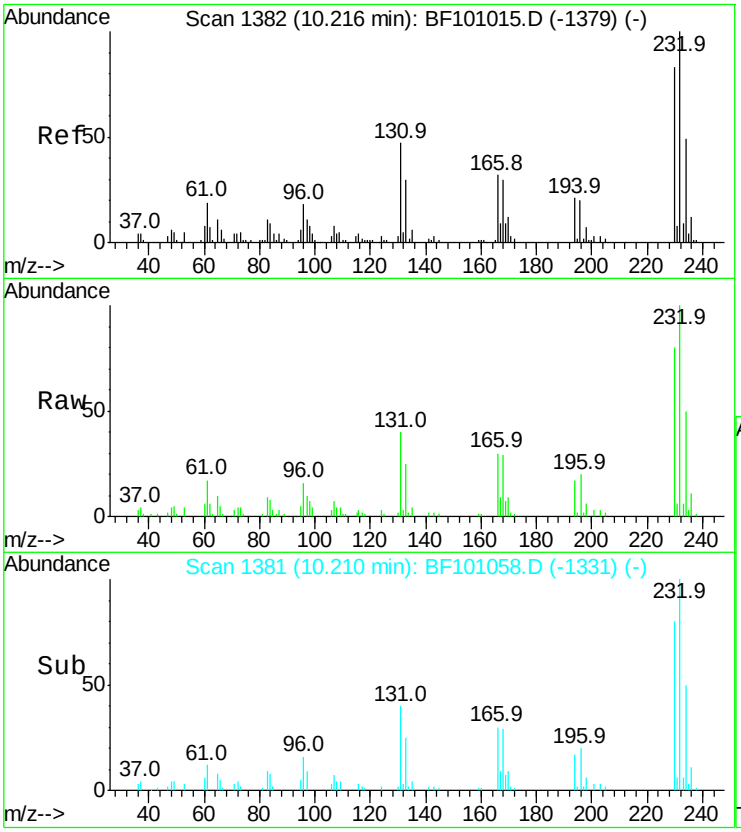


#57
Fluorene
Concen: 23.197 ng
RT: 10.43 min Scan# 1419
Delta R.T. -0.01 min
Lab File: BF101058.D
Acq: 1 Dec 2017 13:03

Tgt Ion:166 Resp: 176857

Ion	Ratio	Lower	Upper
166	100		
165	98.8	79.8	119.8
167	13.9	10.6	16.0



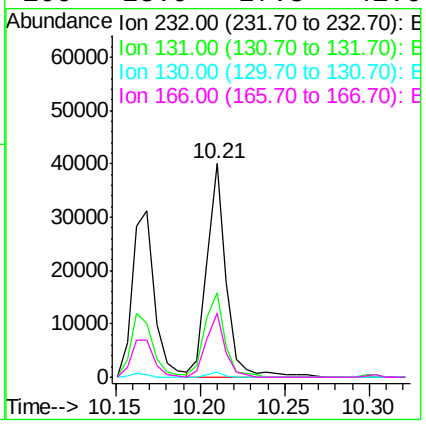


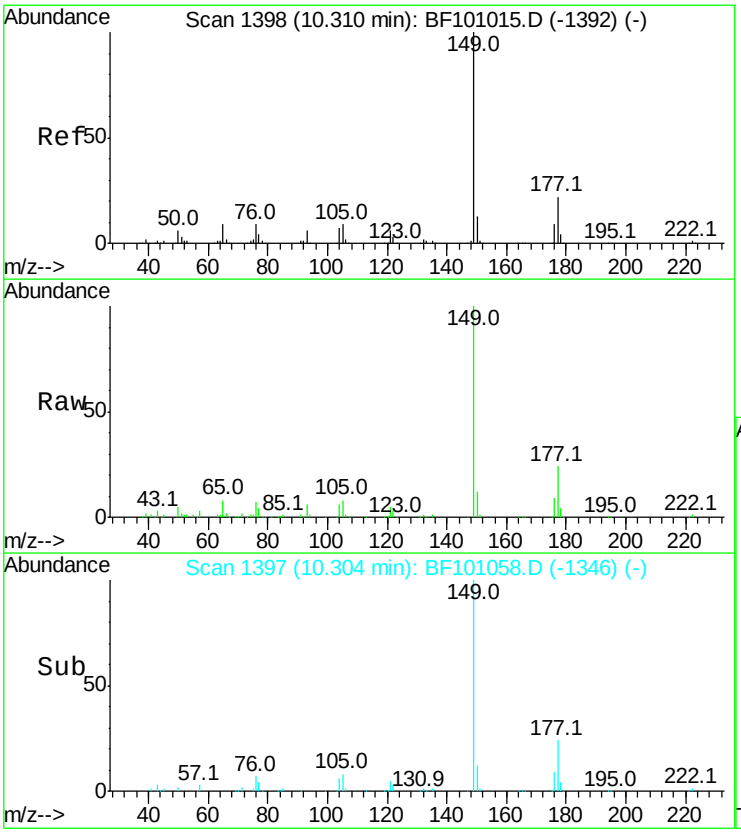
#58
2,3,4,6-Tetrachlorophenol
Concen: 17.480 ng
RT: 10.21 min Scan# 1381
Delta R.T. -0.01 min
Lab File: BF101058.D
Acq: 1 Dec 2017 13:03

Instrument :
BNA_F
ClientSampleId :
PB104640BS

Tgt Ion:232 Resp: 32388

Ion	Ratio	Lower	Upper
232	100		
131	40.5	43.8	65.8#
130	1.8	2.1	3.1#
166	28.9	27.8	41.6

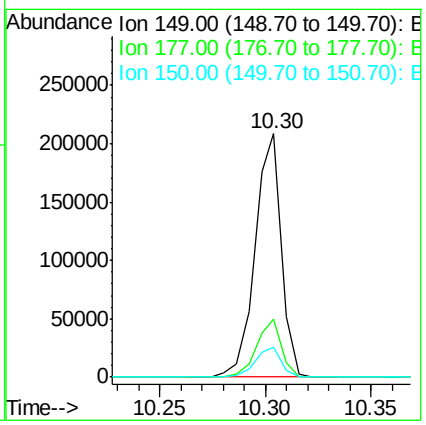


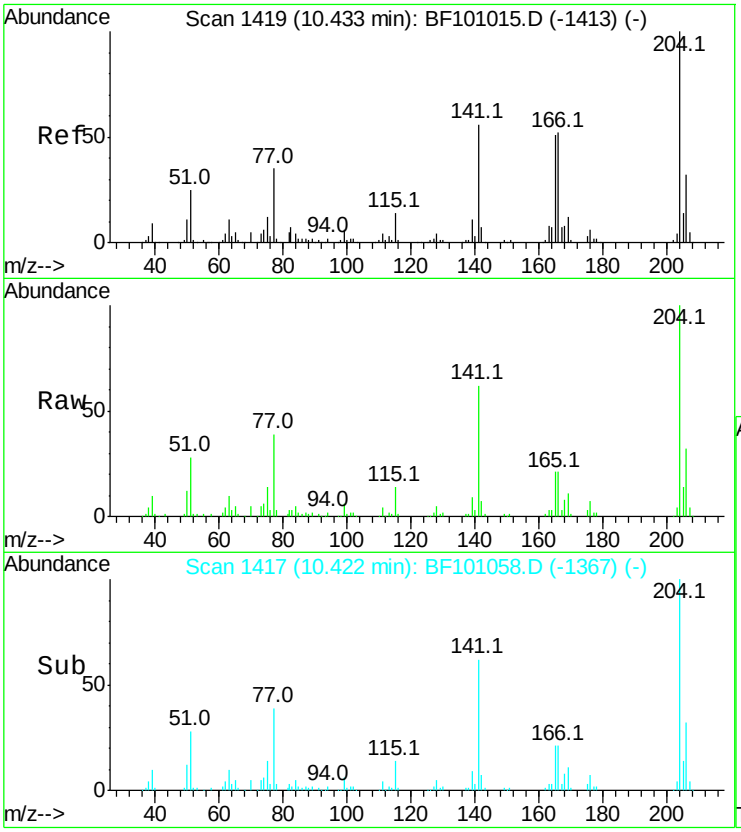


#59
Diethylphthalate
Concen: 22.324 ng
RT: 10.30 min Scan# 1397
Delta R.T. 0.00 min
Lab File: BF101058.D
Acq: 1 Dec 2017 13:03

Tgt Ion:149 Resp: 180503

Ion	Ratio	Lower	Upper
149	100		
177	24.0	16.1	24.1
150	12.0	10.1	15.1



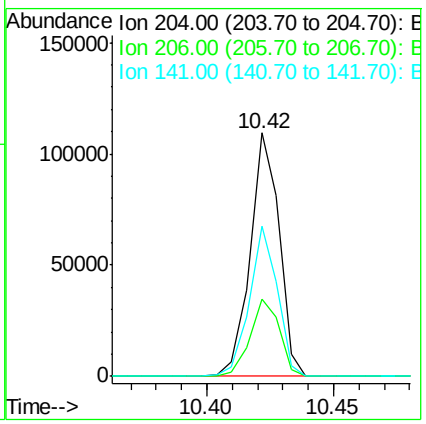


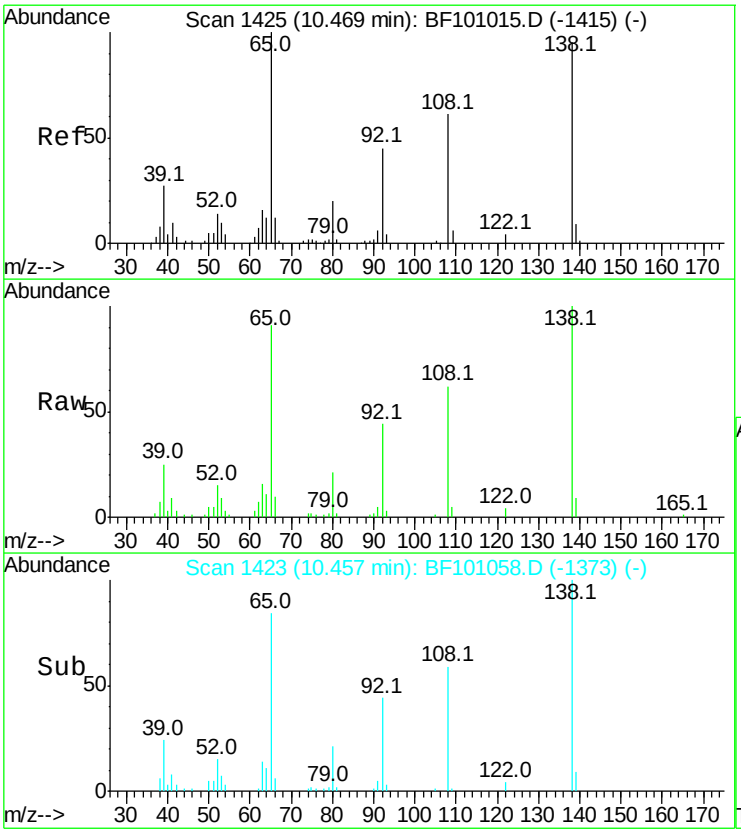
#60
4-Chlorophenyl-phenylether
Concen: 23.135 ng
RT: 10.42 min Scan# 1417
Delta R.T. -0.01 min
Lab File: BF101058.D
Acq: 1 Dec 2017 13:03

Instrument :
BNA_F
ClientSampleId :
PB104640BS

Tgt Ion:204 Resp: 87091

Ion	Ratio	Lower	Upper
204	100		
206	31.9	26.5	39.7
141	61.8	54.6	81.8

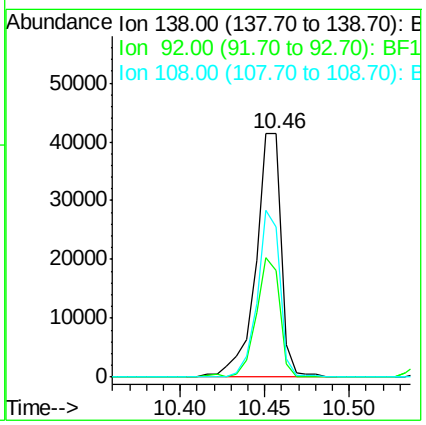


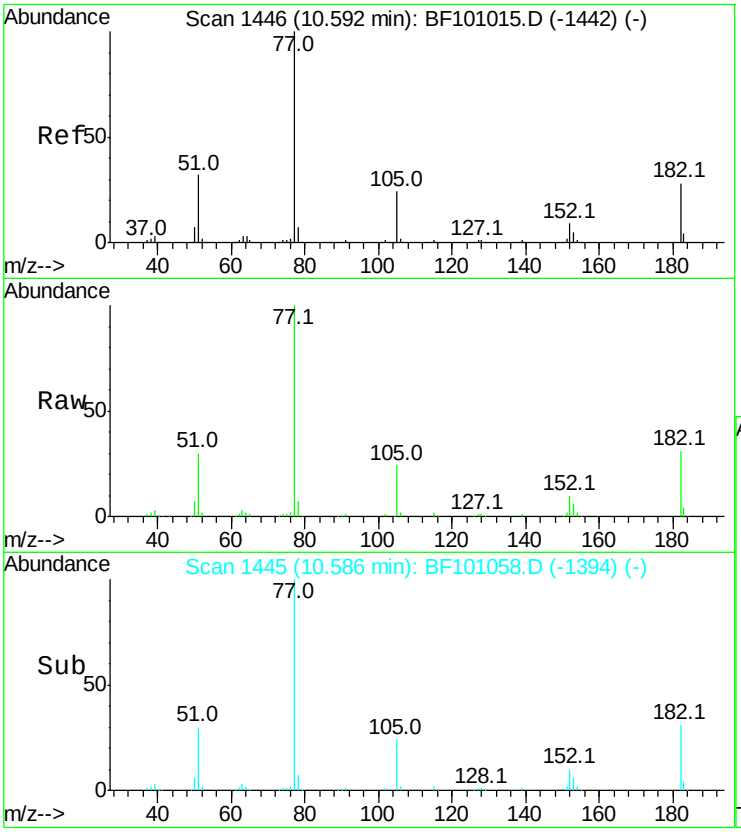


#61
4-Nitroaniline
Concen: 21.480 ng
RT: 10.46 min Scan# 1423
Delta R.T. -0.01 min
Lab File: BF101058.D
Acq: 1 Dec 2017 13:03

Tgt Ion:138 Resp: 43293

Ion	Ratio	Lower	Upper
138	100		
92	43.9	30.2	70.2
108	61.7	52.5	92.5



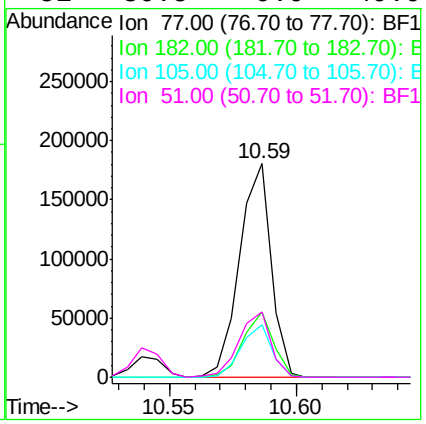


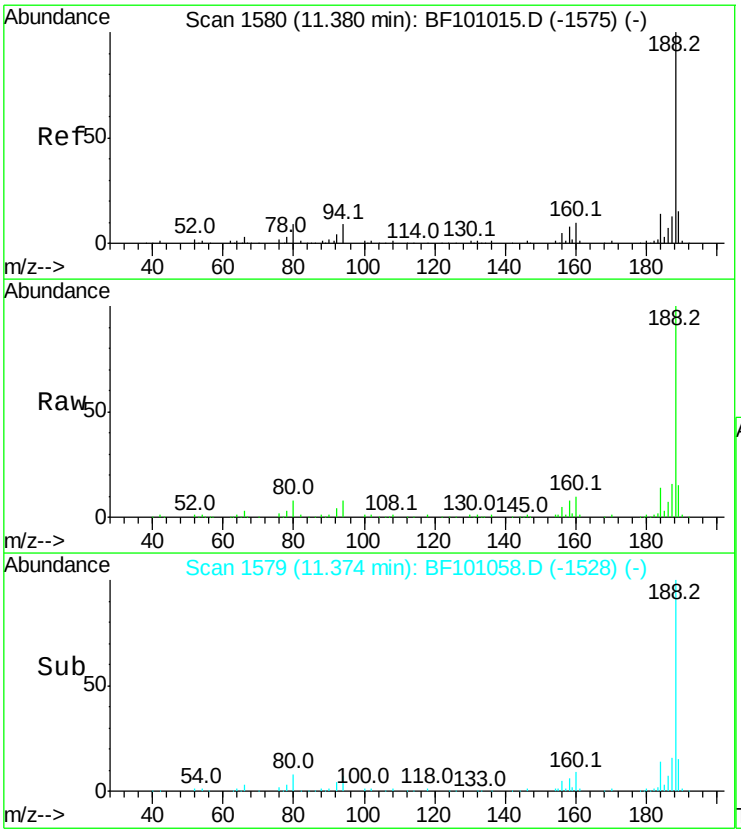
#62
Azobenzene
Concen: 22.880 ng
RT: 10.59 min Scan# 1445
Delta R.T. 0.00 min
Lab File: BF101058.D
Acq: 1 Dec 2017 13:03

Instrument :
BNA_F
ClientSampleId :
PB104640BS

Tgt Ion: 77 Resp: 156995

Ion	Ratio	Lower	Upper
77	100		
182	30.7	1.7	41.7
105	24.4	3.0	43.0
51	30.5	9.9	49.9

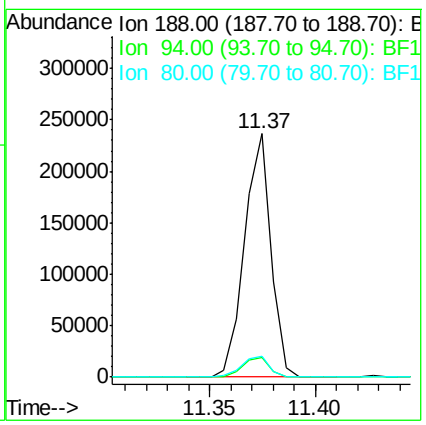


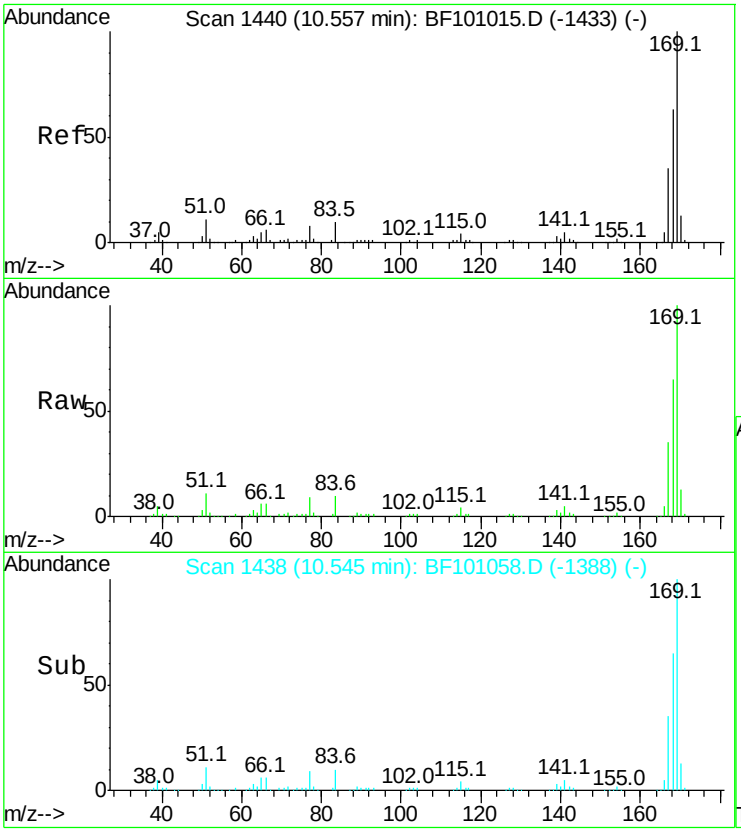


#63
Phenanthrene-d10
Concen: 20.000 ng
RT: 11.37 min Scan# 1579
Delta R.T. 0.00 min
Lab File: BF101058.D
Acq: 1 Dec 2017 13:03

Tgt Ion:188 Resp: 205508

Ion	Ratio	Lower	Upper
188	100		
94	7.8	8.5	12.7#
80	8.5	9.2	13.8#



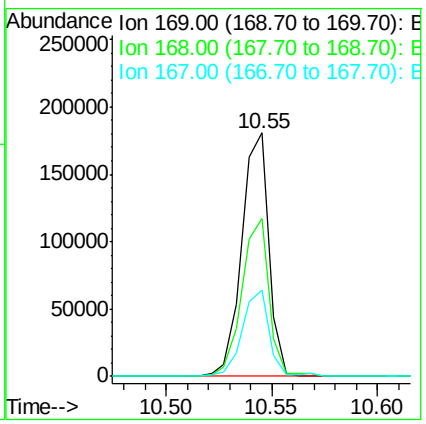


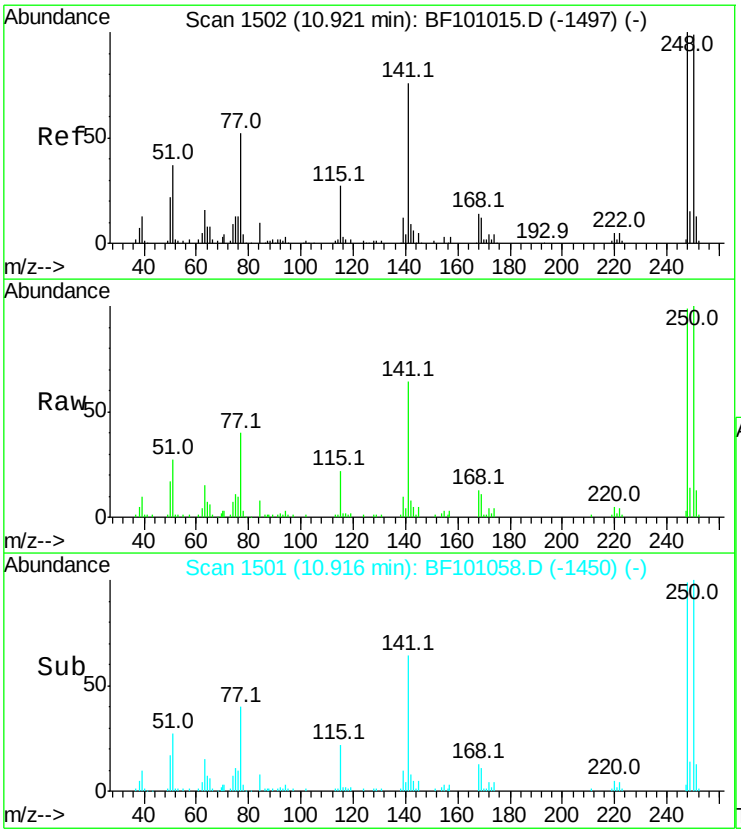
#65
n-Nitrosodiphenylamine
Concen: 22.165 ng
RT: 10.55 min Scan# 1438
Delta R.T. -0.01 min
Lab File: BF101058.D
Acq: 1 Dec 2017 13:03

Instrument :
BNA_F
ClientSampleId :
PB104640BS

Tgt Ion:169 Resp: 160701

Ion	Ratio	Lower	Upper
169	100		
168	64.7	54.4	81.6
167	35.2	29.8	44.6

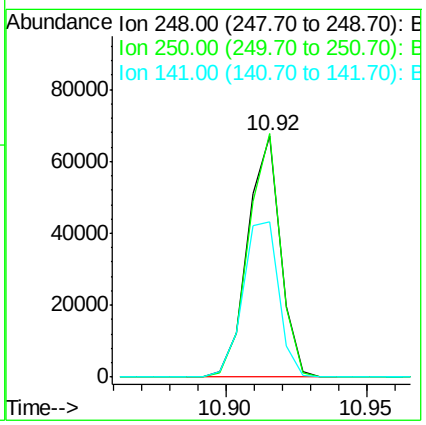


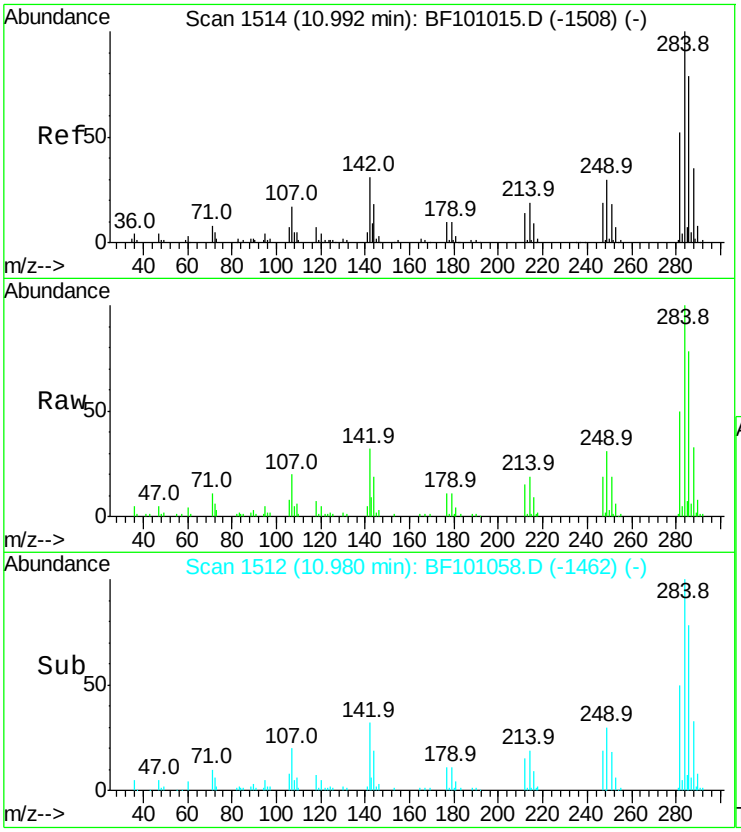


#66
4-Bromophenyl-phenylether
Concen: 23.464 ng
RT: 10.92 min Scan# 1501
Delta R.T. 0.00 min
Lab File: BF101058.D
Acq: 1 Dec 2017 13:03

Tgt Ion:248 Resp: 53974

Ion	Ratio	Lower	Upper
248	100		
250	101.0	76.9	115.3
141	64.2	74.4	111.6#



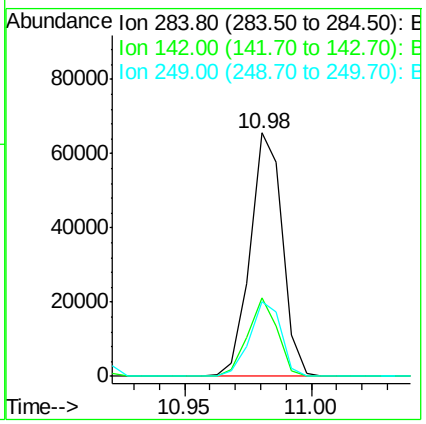


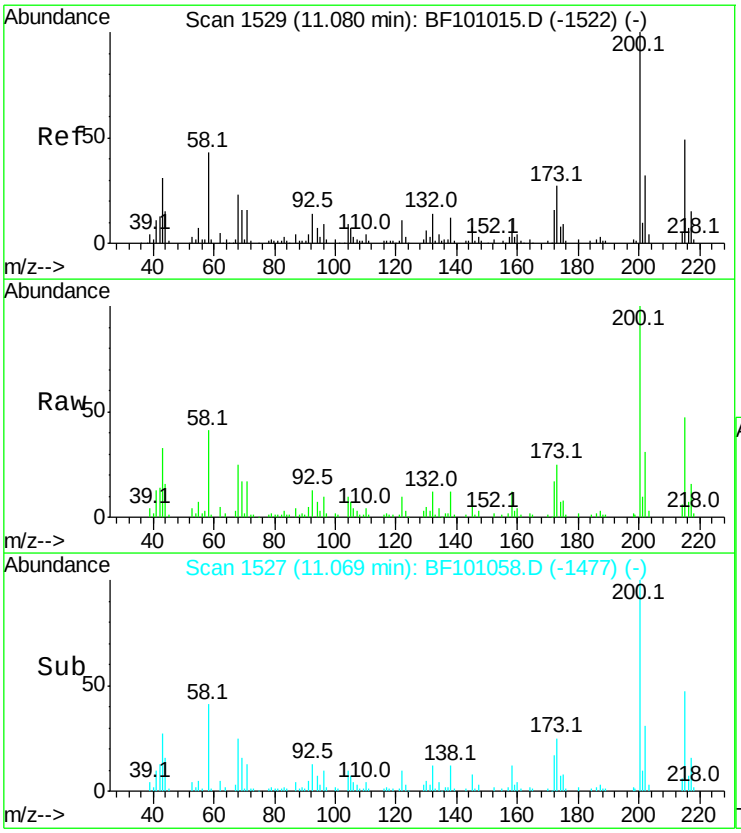
#67
Hexachlorobenzene
Concen: 23.490 ng
RT: 10.98 min Scan# 1512
Delta R.T. -0.01 min
Lab File: BF101058.D
Acq: 1 Dec 2017 13:03

Instrument :
BNA_F
ClientSampleId :
PB104640BS

Tgt Ion:284 Resp: 57911

Ion	Ratio	Lower	Upper
284	100		
142	32.5	34.6	52.0#
249	30.9	24.8	37.2

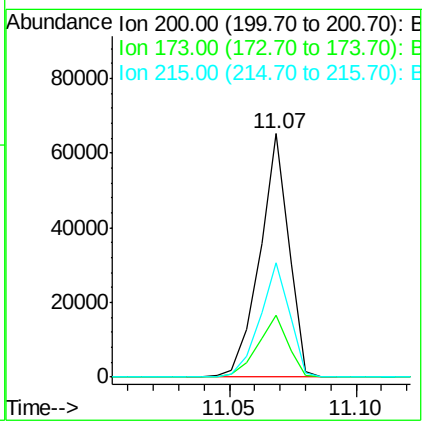


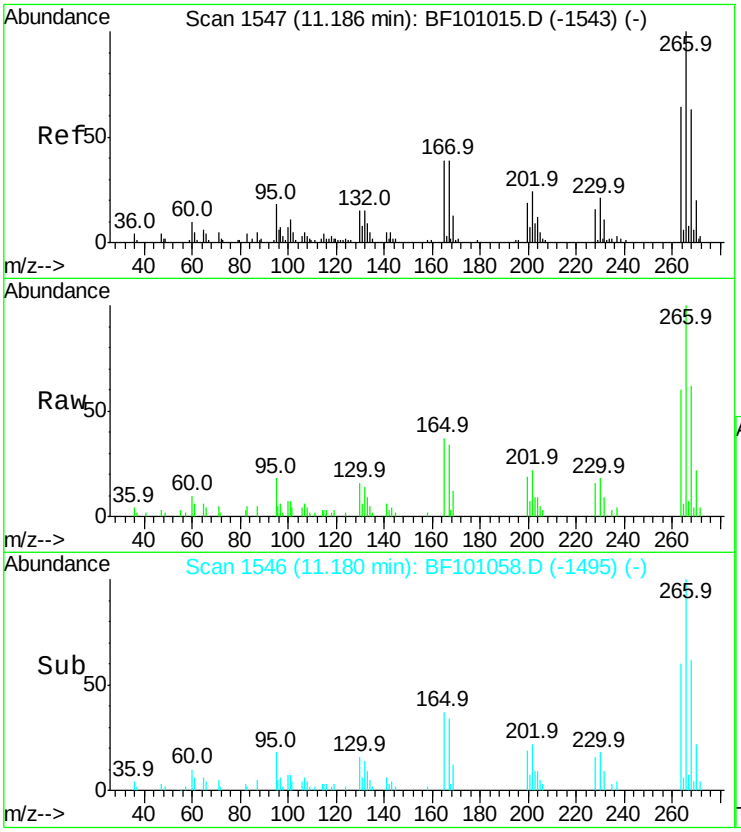


#68
Atrazine
Concen: 23.457 ng
RT: 11.07 min Scan# 1527
Delta R.T. -0.01 min
Lab File: BF101058.D
Acq: 1 Dec 2017 13:03

Tgt Ion:200 Resp: 52168

Ion	Ratio	Lower	Upper
200	100		
173	25.2	8.6	48.6
215	47.1	25.1	65.1



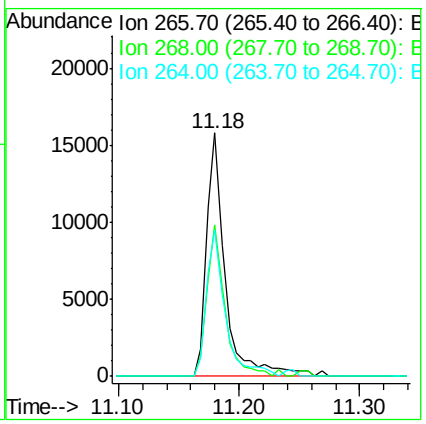


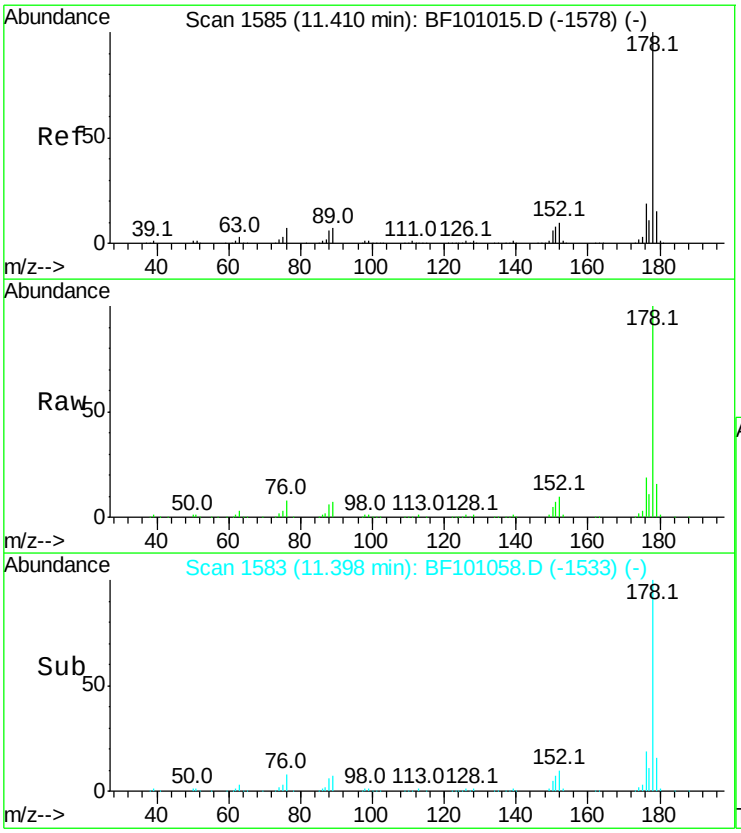
#69
Pentachlorophenol
Concen: 12.463 ng
RT: 11.18 min Scan# 1546
Delta R.T. 0.00 min
Lab File: BF101058.D
Acq: 1 Dec 2017 13:03

Instrument :
BNA_F
ClientSampleId :
PB104640BS

Tgt Ion:266 Resp: 16894

Ion	Ratio	Lower	Upper
266	100		
268	62.1	51.1	76.7
264	60.1	49.5	74.3

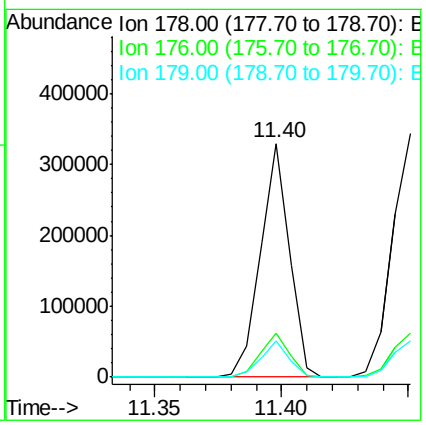


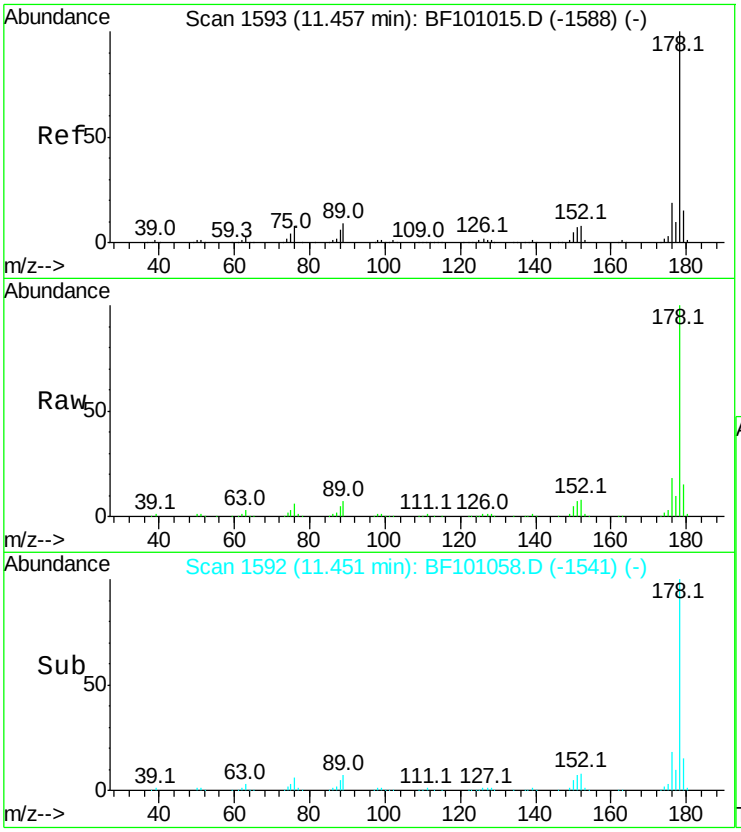


#70
Phenanthrene
Concen: 23.183 ng
RT: 11.40 min Scan# 1583
Delta R.T. -0.01 min
Lab File: BF101058.D
Acq: 1 Dec 2017 13:03

Tgt Ion:178 Resp: 262366

Ion	Ratio	Lower	Upper
178	100		
176	18.8	15.8	23.8
179	15.8	13.0	19.6



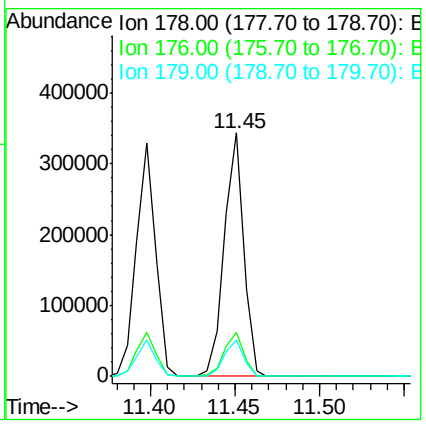


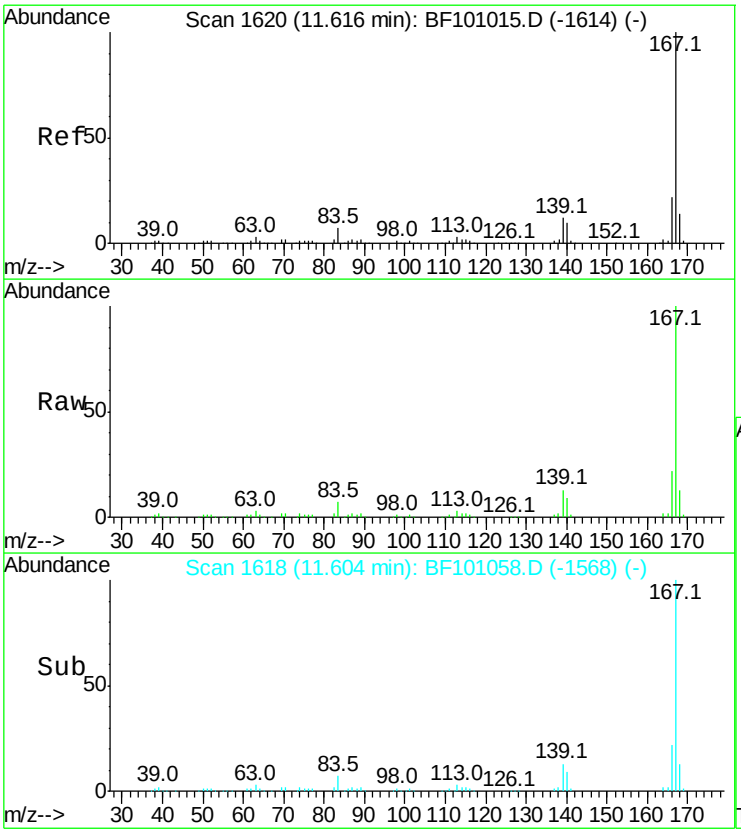
#71
Anthracene
Concen: 23.938 ng
RT: 11.45 min Scan# 1592
Delta R.T. 0.00 min
Lab File: BF101058.D
Acq: 1 Dec 2017 13:03

Instrument :
BNA_F
ClientSampleId :
PB104640BS

Tgt Ion:178 Resp: 274186

Ion	Ratio	Lower	Upper
178	100		
176	18.3	15.4	23.2
179	14.8	12.6	19.0

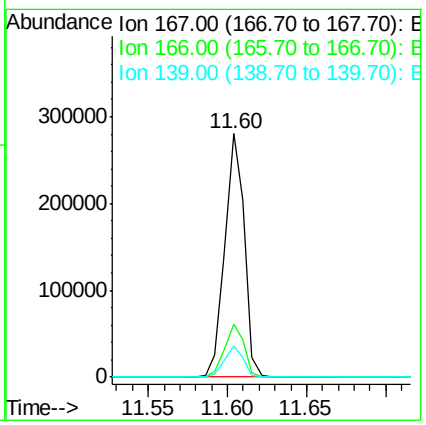


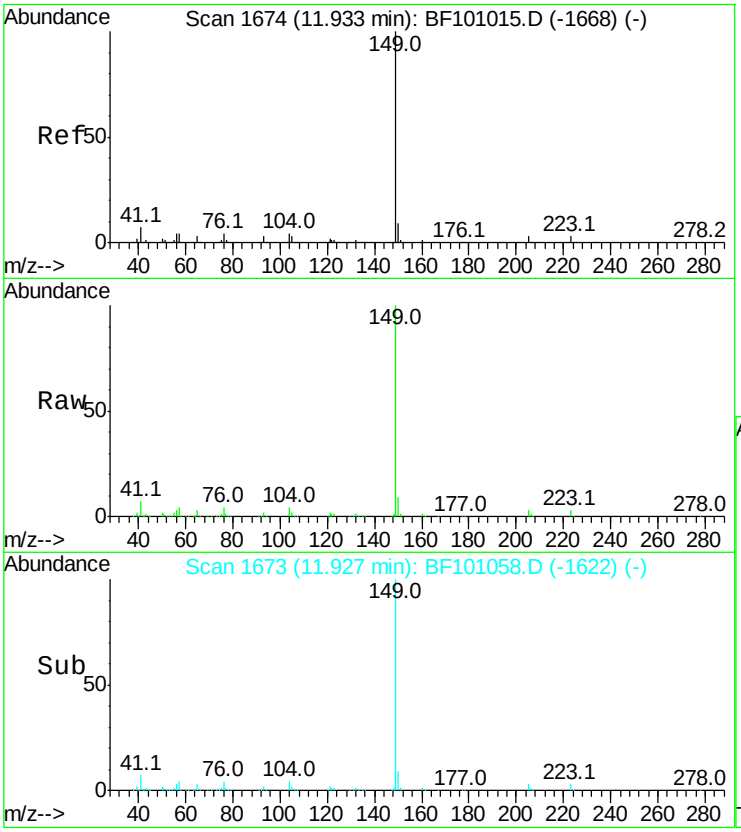


#72
Carbazole
Concen: 22.772 ng
RT: 11.60 min Scan# 1618
Delta R.T. -0.01 min
Lab File: BF101058.D
Acq: 1 Dec 2017 13:03

Tgt Ion:167 Resp: 238316

Ion	Ratio	Lower	Upper
167	100		
166	21.8	17.6	26.4
139	12.7	10.9	16.3



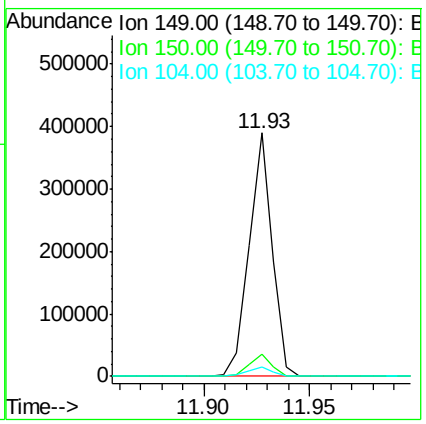


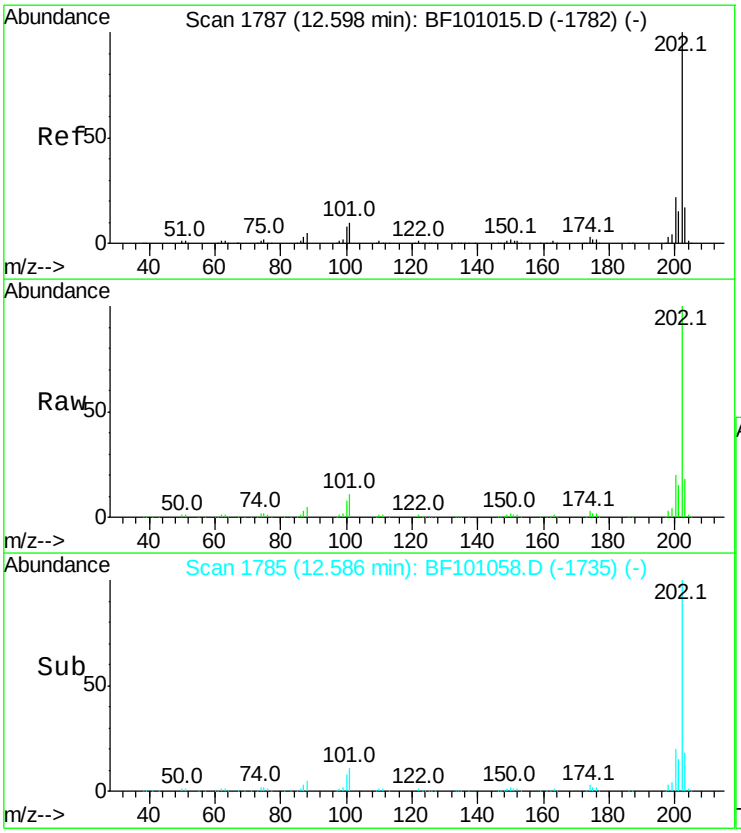
#73
Di-n-butylphthalate
Concen: 22.586 ng
RT: 11.93 min Scan# 1673
Delta R.T. 0.00 min
Lab File: BF101058.D
Acq: 1 Dec 2017 13:03

Instrument :
BNA_F
ClientSampleId :
PB104640BS

Tgt Ion:149 Resp: 296267

Ion	Ratio	Lower	Upper
149	100		
150	9.2	7.8	11.6
104	4.1	3.8	5.8

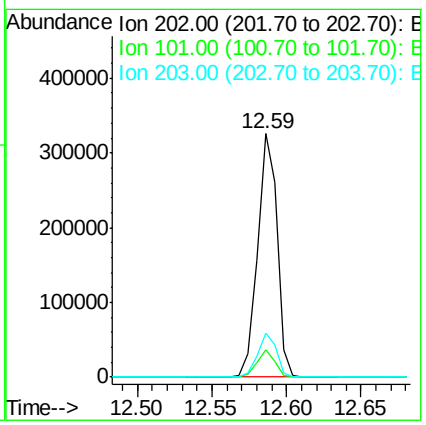


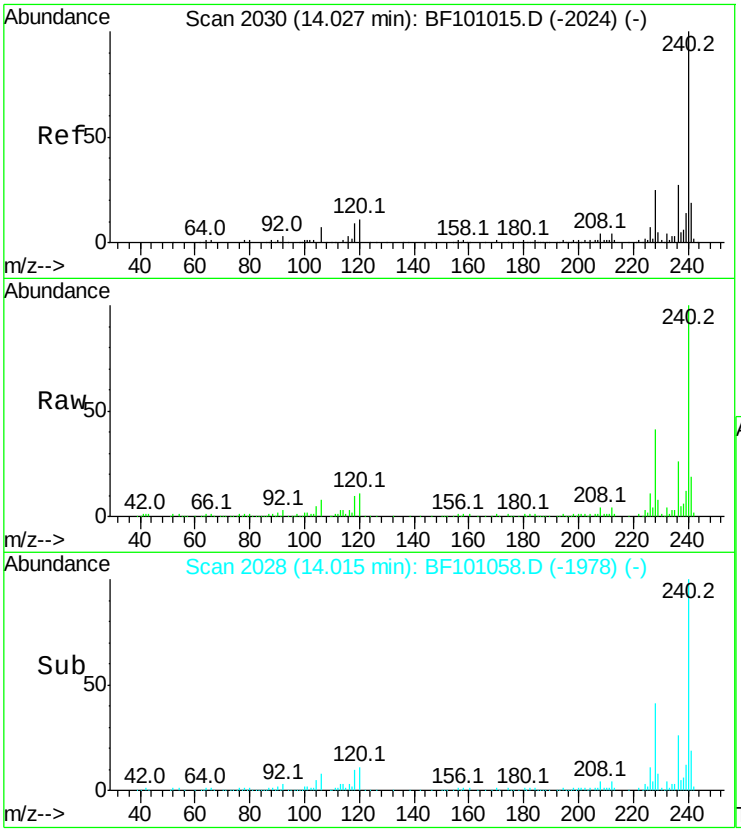


#74
Fluoranthene
Concen: 23.025 ng
RT: 12.59 min Scan# 1785
Delta R.T. -0.01 min
Lab File: BF101058.D
Acq: 1 Dec 2017 13:03

Tgt Ion:202 Resp: 288844

Ion	Ratio	Lower	Upper
202	100		
101	11.0	0.0	34.1
203	17.9	0.0	38.1



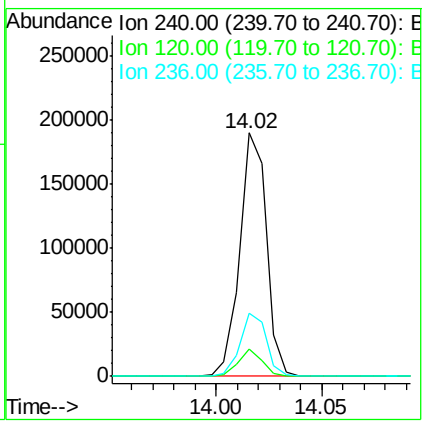


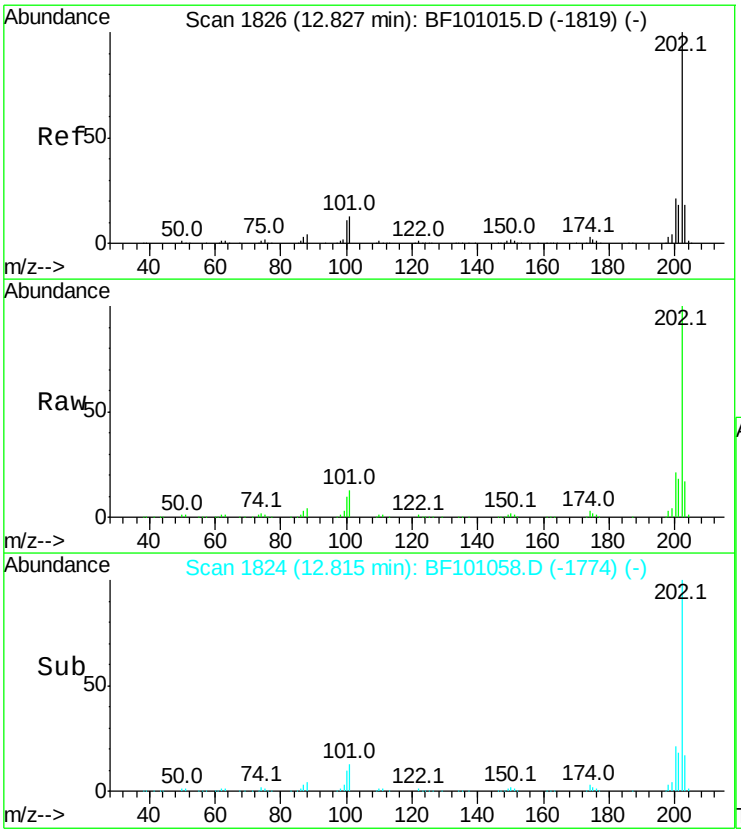
#75
Chrysene-d12
Concen: 20.000 ng
RT: 14.02 min Scan# 2028
Delta R.T. -0.01 min
Lab File: BF101058.D
Acq: 1 Dec 2017 13:03

Instrument :
BNA_F
ClientSampleId :
PB104640BS

Tgt Ion:240 Resp: 165506

Ion	Ratio	Lower	Upper
240	100		
120	11.0	9.5	14.3
236	26.2	20.7	31.1

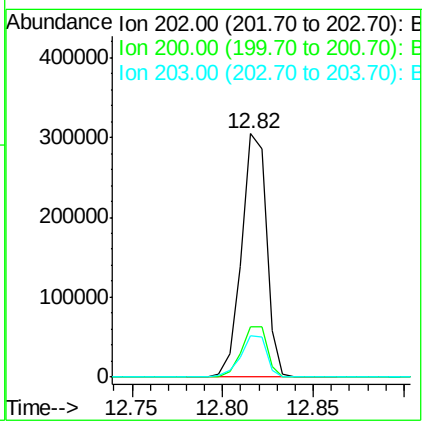


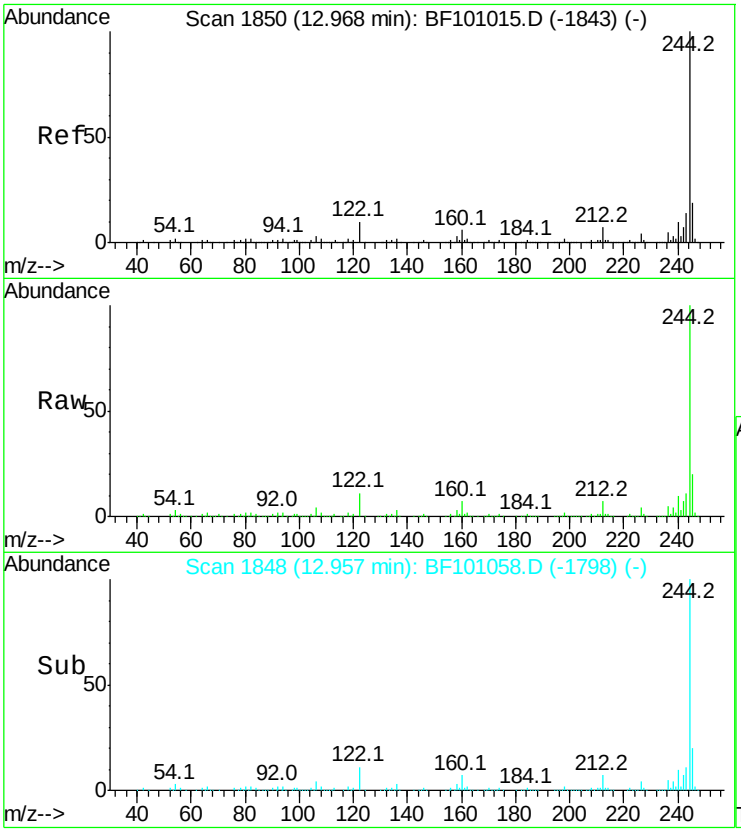


#77
Pyrene
Concen: 25.556 ng
RT: 12.82 min Scan# 1824
Delta R.T. -0.01 min
Lab File: BF101058.D
Acq: 1 Dec 2017 13:03

Tgt Ion:202 Resp: 291856

Ion	Ratio	Lower	Upper
202	100		
200	20.6	17.4	26.2
203	17.1	14.3	21.5



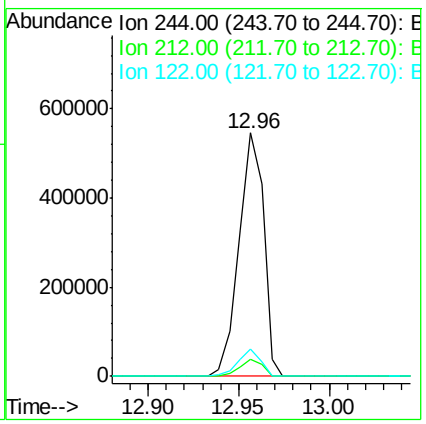


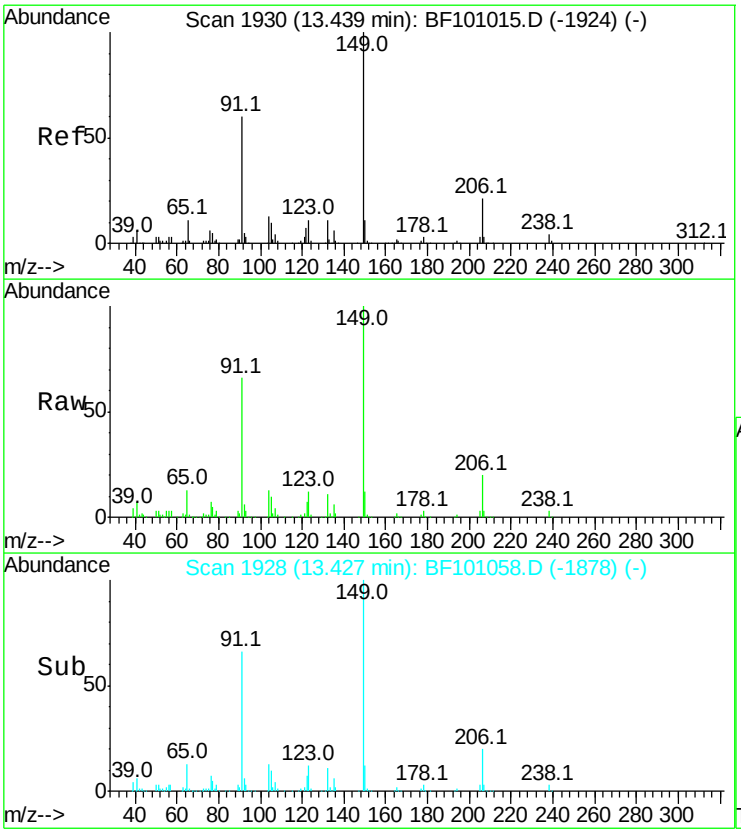
#78
Terphenyl-d14
Concen: 68.312 ng
RT: 12.96 min Scan# 1848
Delta R.T. -0.01 min
Lab File: BF101058.D
Acq: 1 Dec 2017 13:03

Instrument :
BNA_F
ClientSampleId :
PB104640BS

Tgt Ion:244 Resp: 516907

Ion	Ratio	Lower	Upper
244	100		
212	7.0	5.4	8.0
122	11.3	11.0	16.4

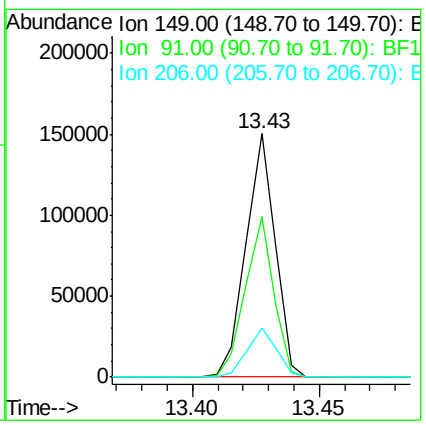


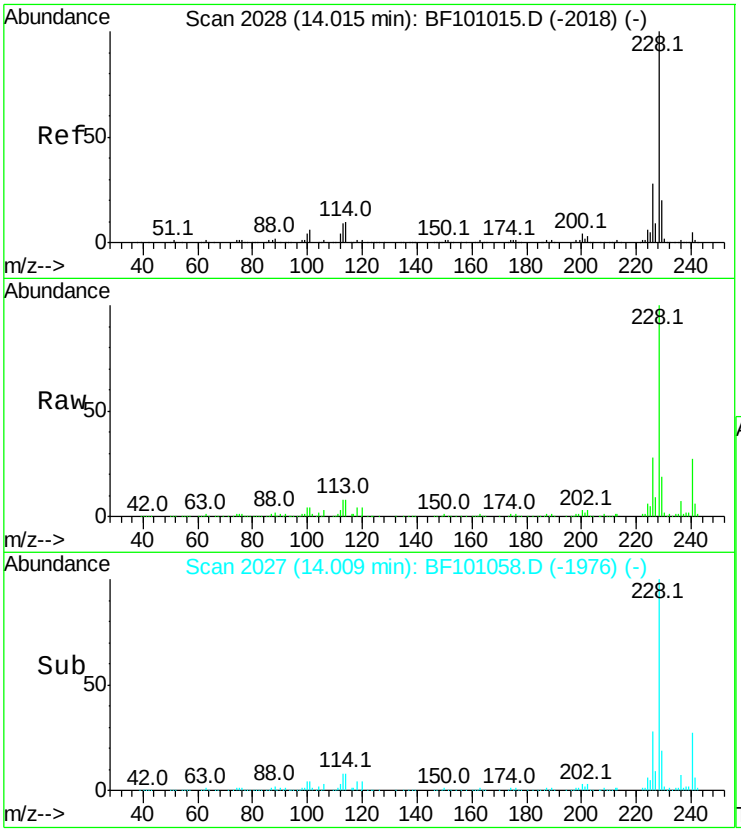


#79
Butylbenzylphthalate
Concen: 24.026 ng
RT: 13.43 min Scan# 1928
Delta R.T. -0.01 min
Lab File: BF101058.D
Acq: 1 Dec 2017 13:03

Tgt Ion:149 Resp: 120974

Ion	Ratio	Lower	Upper
149	100		
91	66.1	56.8	85.2
206	20.2	14.1	21.1



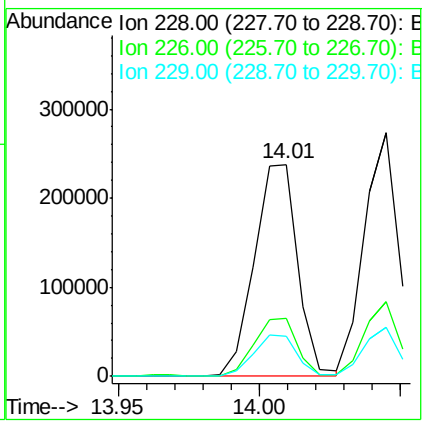


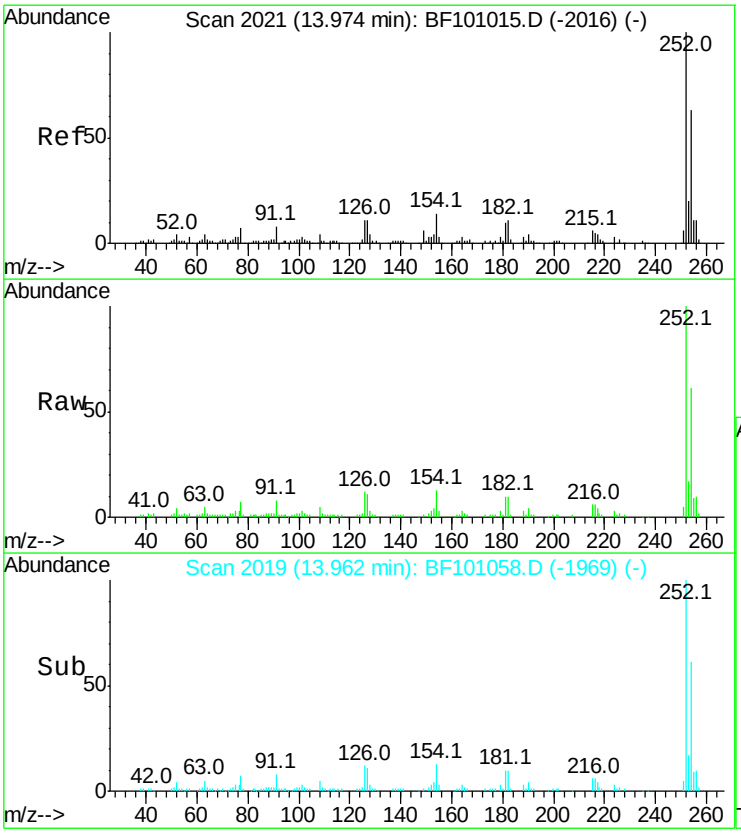
#80
Benzo(a)anthracene
Concen: 24.286 ng
RT: 14.01 min Scan# 2027
Delta R.T. 0.00 min
Lab File: BF101058.D
Acq: 1 Dec 2017 13:03

Instrument :
BNA_F
ClientSampleId :
PB104640BS

Tgt Ion:228 Resp: 253786

Ion	Ratio	Lower	Upper
228	100		
226	27.5	22.6	33.8
229	18.8	15.8	23.6

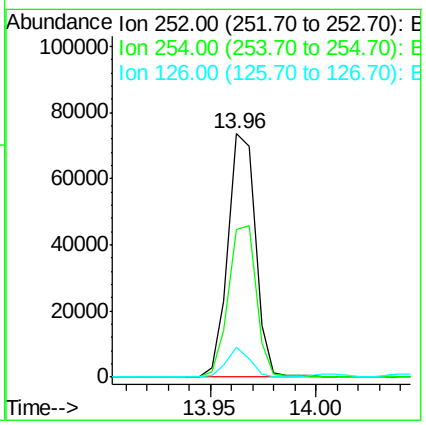


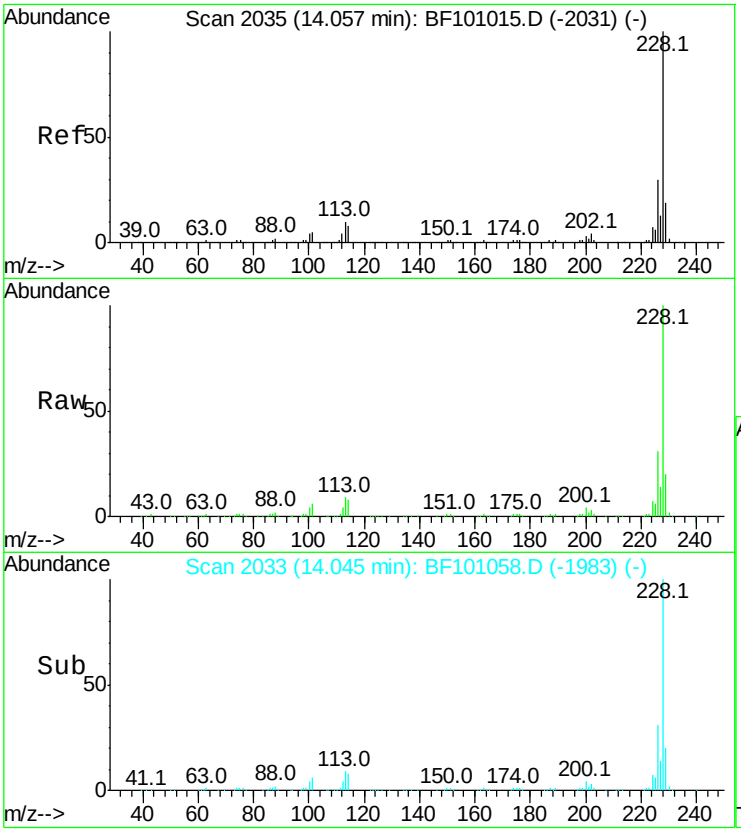


#81
3,3'-Dichlorobenzidine
Concen: 18.294 ng
RT: 13.96 min Scan# 2019
Delta R.T. -0.01 min
Lab File: BF101058.D
Acq: 1 Dec 2017 13:03

Tgt Ion:252 Resp: 66207

Ion	Ratio	Lower	Upper
252	100		
254	60.9	50.4	75.6
126	12.0	11.3	16.9



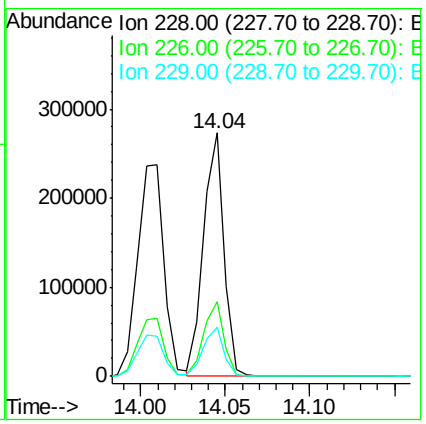


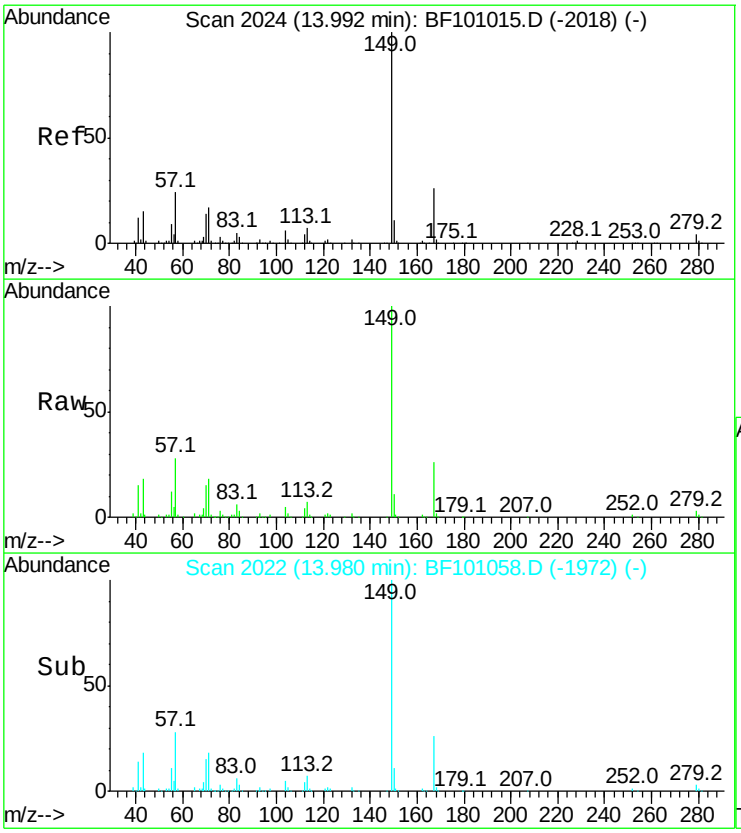
#82
Chrysene
Concen: 23.882 ng
RT: 14.04 min Scan# 2033
Delta R.T. -0.01 min
Lab File: BF101058.D
Acq: 1 Dec 2017 13:03

Instrument :
BNA_F
ClientSampleId :
PB104640BS

Tgt Ion:228 Resp: 231774

Ion	Ratio	Lower	Upper
228	100		
226	30.9	25.0	37.6
229	20.2	16.2	24.4

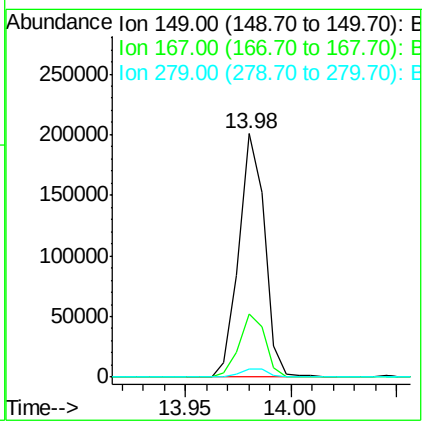


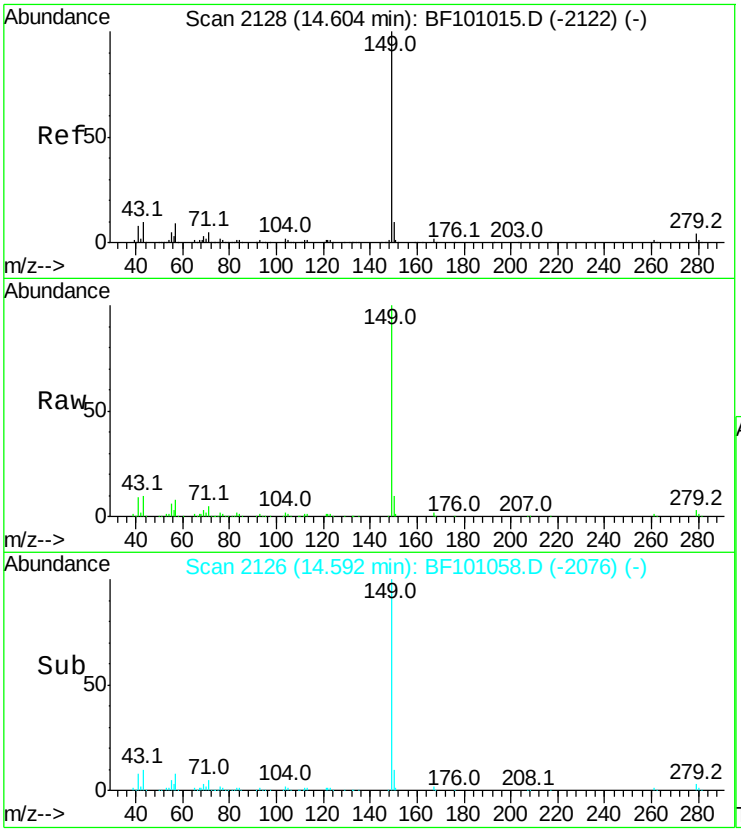


#83
Bis(2-ethylhexyl)phthalate
Concen: 23.562 ng
RT: 13.98 min Scan# 2022
Delta R.T. -0.01 min
Lab File: BF101058.D
Acq: 1 Dec 2017 13:03

Tgt Ion:149 Resp: 169159

Ion	Ratio	Lower	Upper
149	100		
167	25.9	21.3	31.9
279	3.3	3.0	4.4



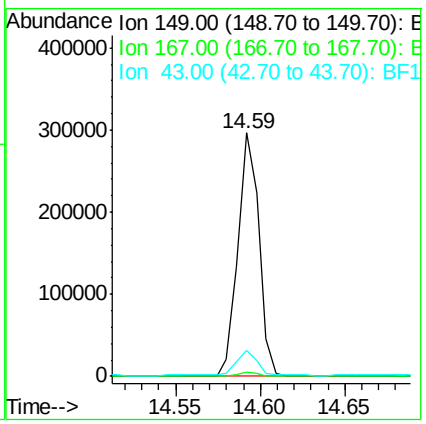


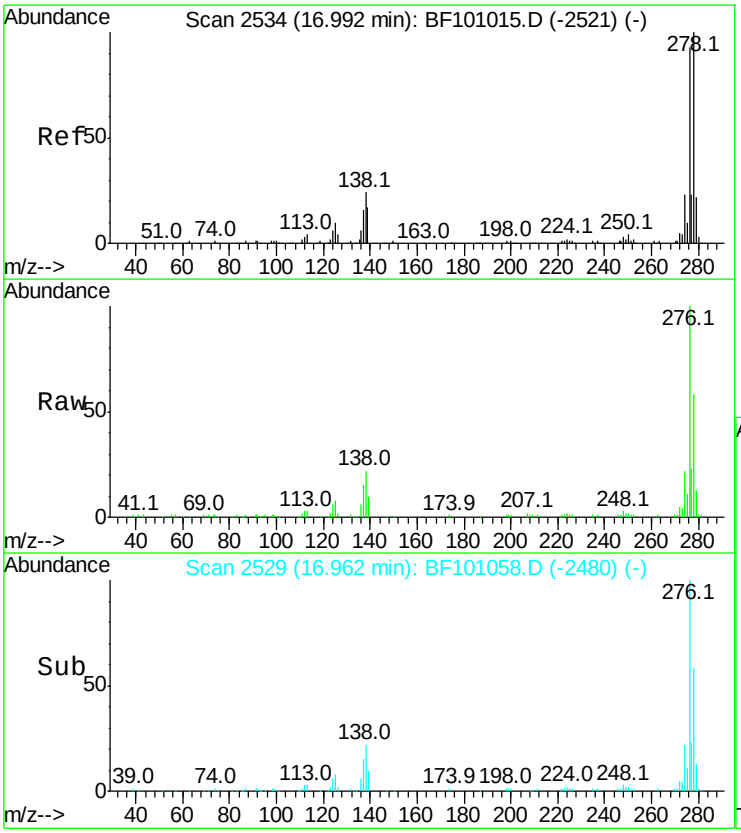
#84
Di-n-octyl phthalate
Concen: 21.482 ng
RT: 14.59 min Scan# 2126
Delta R.T. -0.01 min
Lab File: BF101058.D
Acq: 1 Dec 2017 13:03

Instrument : BNA_F
ClientSampleId : PB104640BS

Tgt Ion:149 Resp: 256790

Ion	Ratio	Lower	Upper
149	100		
167	1.6	1.2	1.8
43	10.2	8.4	12.6

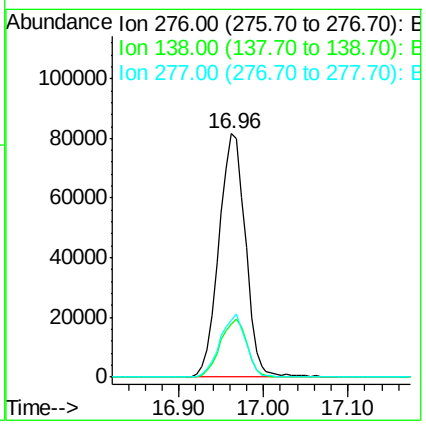


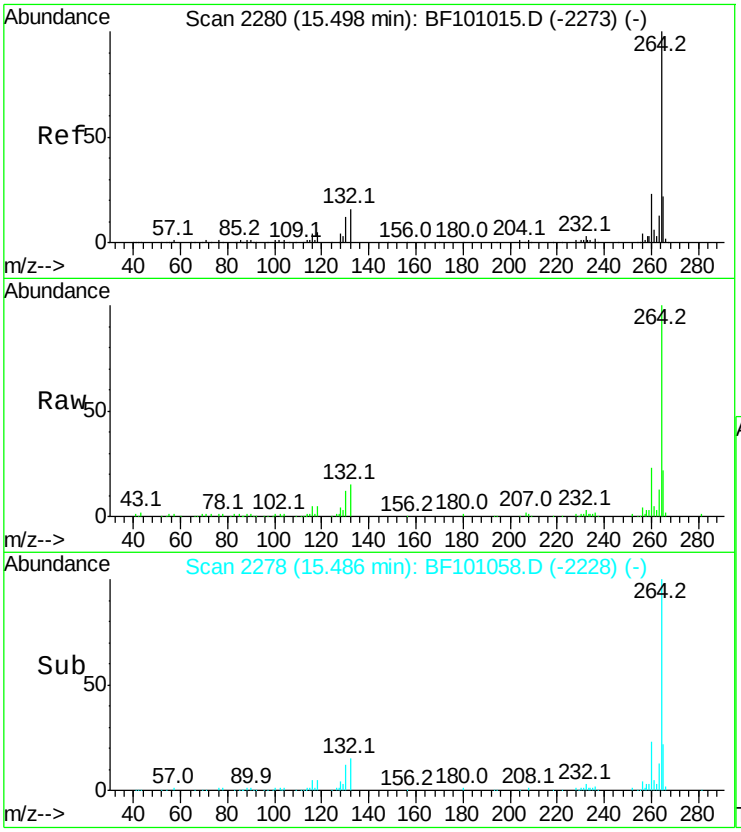


#85
Indeno(1,2,3-cd)pyrene
Concen: 20.581 ng
RT: 16.96 min Scan# 2529
Delta R.T. -0.01 min
Lab File: BF101058.D
Acq: 1 Dec 2017 13:03

Tgt Ion:276 Resp: 177572

Ion	Ratio	Lower	Upper
276	100		
138	23.5	25.0	37.6#
277	25.1	20.1	30.1



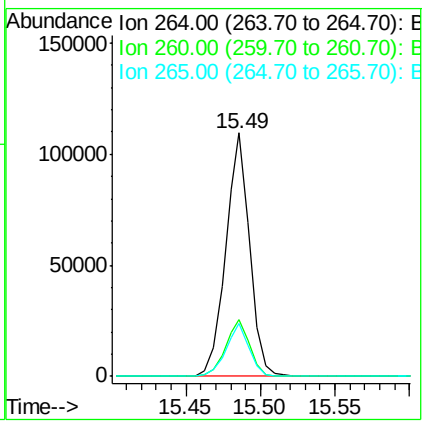


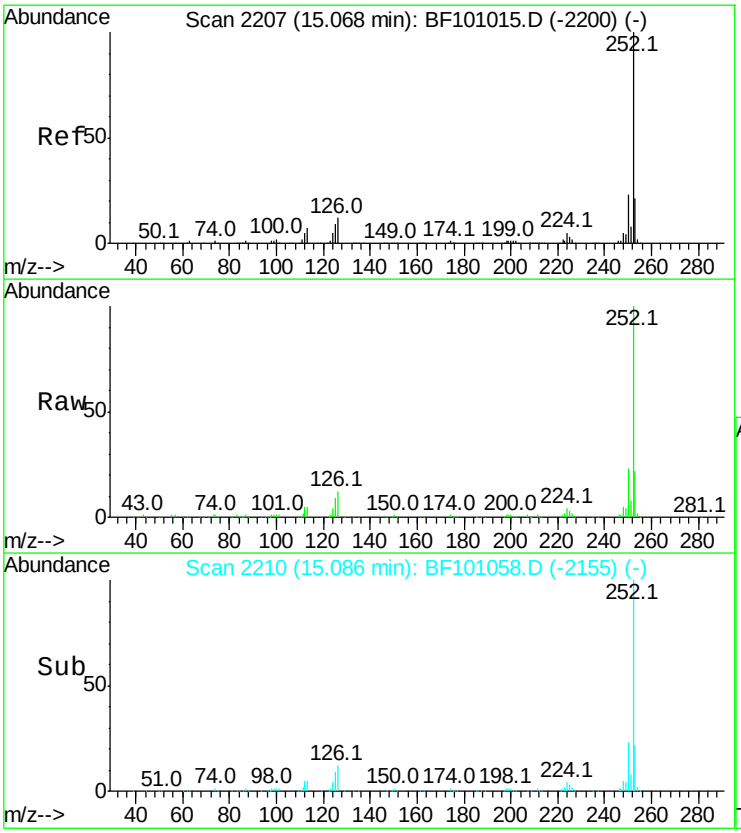
#86
Perylene-d12
Concen: 20.000 ng
RT: 15.49 min Scan# 2278
Delta R.T. -0.01 min
Lab File: BF101058.D
Acq: 1 Dec 2017 13:03

Instrument :
BNA_F
ClientSampleId :
PB104640BS

Tgt Ion:264 Resp: 123218

Ion	Ratio	Lower	Upper
264	100		
260	23.5	19.2	28.8
265	21.6	17.5	26.3

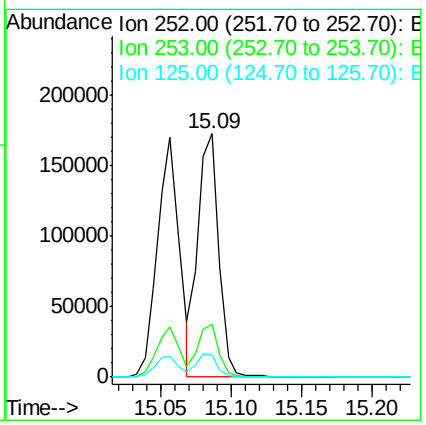


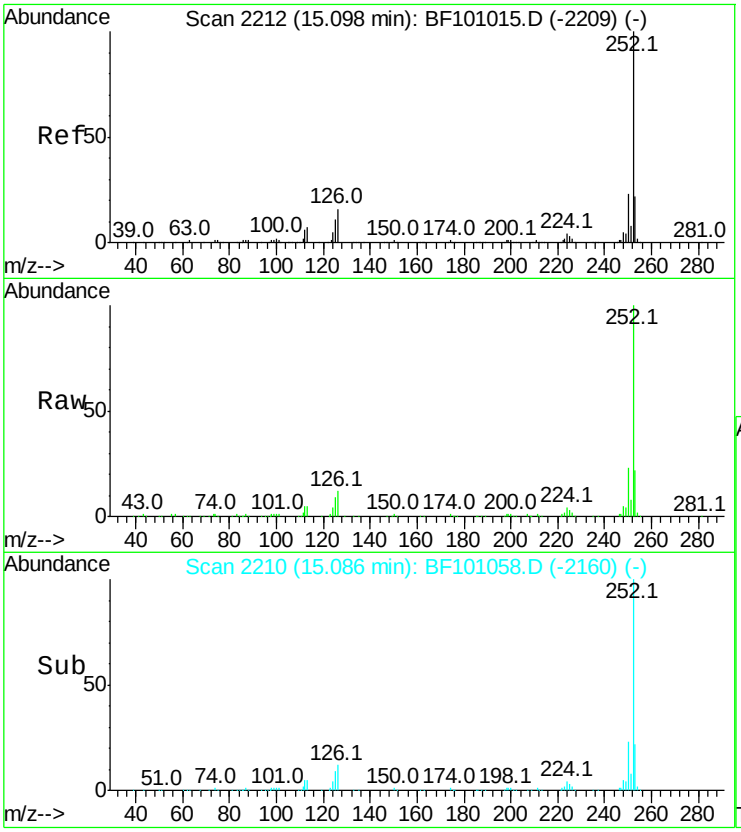


#87
Benzo(b)fluoranthene
Concen: 24.101 ng
RT: 15.09 min Scan# 2210
Delta R.T. 0.02 min
Lab File: BF101058.D
Acq: 1 Dec 2017 13:03

Tgt Ion:252 Resp: 177872

Ion	Ratio	Lower	Upper
252	100		
253	21.9	17.0	25.6
125	9.2	9.0	13.6



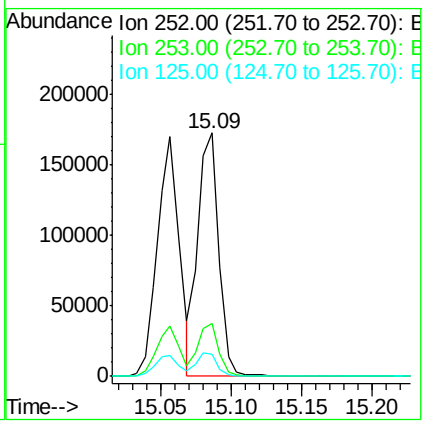


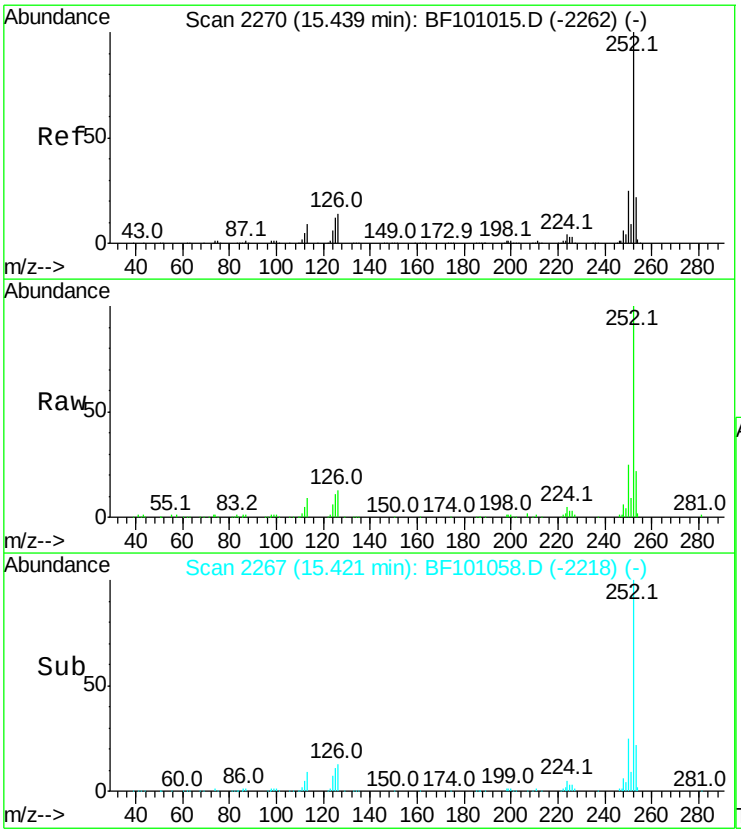
#88
Benzo(k)fluoranthene
Concen: 24.462 ng
RT: 15.09 min Scan# 2210
Delta R.T. -0.01 min
Lab File: BF101058.D
Acq: 1 Dec 2017 13:03

Instrument :
BNA_F
ClientSampleId :
PB104640BS

Tgt Ion:252 Resp: 177872

Ion	Ratio	Lower	Upper
252	100		
253	21.9	17.9	26.9
125	9.2	10.2	15.2#

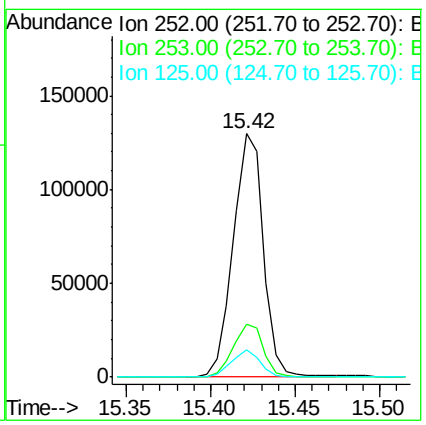


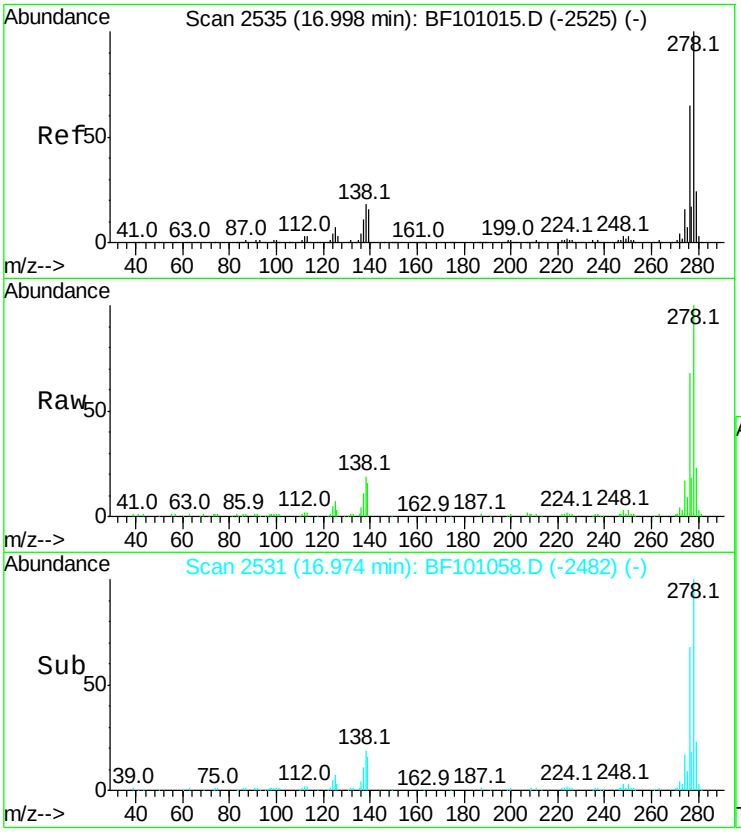


#89
Benzo(a)pyrene
Concen: 24.048 ng
RT: 15.42 min Scan# 2267
Delta R.T. -0.01 min
Lab File: BF101058.D
Acq: 1 Dec 2017 13:03

Tgt Ion:252 Resp: 161353

Ion	Ratio	Lower	Upper
252	100		
253	21.8	17.1	25.7
125	11.3	9.8	14.6



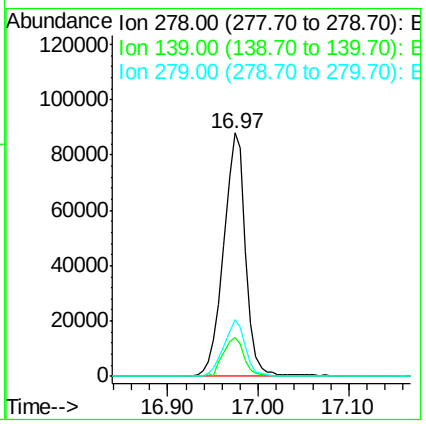


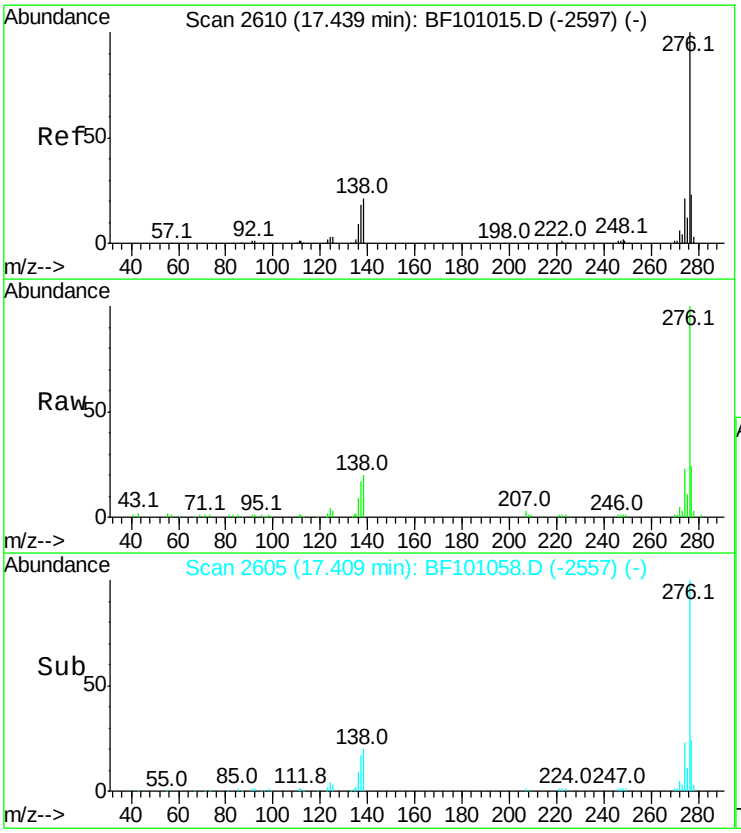
#90
Dibenzo(a,h)anthracene
Concen: 25.059 ng
RT: 16.97 min Scan# 2531
Delta R.T. -0.01 min
Lab File: BF101058.D
Acq: 1 Dec 2017 13:03

Instrument :
BNA_F
ClientSampleId :
PB104640BS

Tgt Ion:278 Resp: 148230

Ion	Ratio	Lower	Upper
278	100		
139	15.8	15.9	23.9#
279	23.4	19.0	28.4





#91
Benzo(g,h,i)perylene
Concen: 27.129 ng
RT: 17.41 min Scan# 2605
Delta R.T. -0.02 min
Lab File: BF101058.D
Acq: 1 Dec 2017 13:03

Tgt Ion:276 Resp: 151232

Ion	Ratio	Lower	Upper
276	100		
277	23.6	17.9	26.9
138	19.9	21.8	32.8#