Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA F\DATA\BF112217\
Data File : BF100856.D
Acq On : 23 Nov 2017 6:42
Operator : SJ/JU
Sample : PB104490BL
Misc :
ALS Vial : 27 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId :

Quant Time: Nov 23 23:48:27 2017
Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF110817.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Nov 17 15:22:08 2017
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.86	152	77420	20.00	ng	-0.02
21) Naphthalene-d8	8.14	136	297166	20.00	ng	-0.03
38) Acenaphthene-d10	9.90	164	139224	20.00	ng	-0.02
63) Phenanthrene-d10	11.39	188	238655	20.00	ng	-0.02
75) Chrysene-d12	14.02	240	150394	20.00	ng	-0.02
86) Perylene-d12	15.49	264	166249	20.00	ng	-0.02
System Monitoring Compounds						
5) 2-Fluorophenol	5.49	112	378043	78.27	ng	0.00
7) Phenol-d6	6.49	99	461605	77.51	ng	-0.02
23) Nitrobenzene-d5	7.42	82	422753	94.05	ng	-0.03
41) 2,4,6-Tribromophenol	10.69	330	117133	82.56	ng	-0.02
44) 2-Fluorobiphenyl	9.22	172	856625	93.69	ng	-0.02
78) Terphenyl-d14	12.97	244	599607	91.61	ng	-0.02
Target Compounds						Qvalue
6) Aniline	6.63	93	469	0.056	ng	# 1
9) Benzaldehyde	6.49	77	619	0.146	ng	# 1
10) Phenol	6.63	94	680	0.109	ng	# 1
11) bis(2-Chloroethyl)ether	6.63	93	469	0.089	ng	# 1
15) Benzyl Alcohol	7.02	79	7034	1.513	ng	# 50
19) n-Nitroso-di-n-propylamine	7.42	70	55813	13.513	ng	# 79
24) Nitrobenzene	7.42	77	1015	0.219	ng	# 38
25) Isophorone	7.42	82	422749	44.757	ng	# 64
27) 2,4-Dimethylphenol	7.84	122	117	0.028	ng	# 4
32) Benzoic acid	7.84	122	117	9.400	ng	# 1
45) 1,1'-Biphenyl	9.22	154	1504	0.125	ng	# 1
47) 2-Nitroaniline	9.22	65	1169	3.211	ng	# 1
50) 2,6-Dinitrotoluene	9.90	165	17487	8.311	ng	# 25
51) Acenaphthene	9.89	154	423	0.048	ng	# 4
56) 2,4-Dinitrotoluene	9.90	165	17487	6.588	ng	# 23
57) Fluorene	10.69	166	4835	0.535	ng	# 81
59) Diethylphthalate	10.30	149	3574	0.336	ng	# 93
62) Azobenzene	10.69	77	372	0.037	ng	# 1
65) n-Nitrosodiphenylamine	10.69	169	3415	0.412	ng	# 44
66) 4-Bromophenyl-phenylether	10.69	248	7484	2.925	ng	# 1
73) Di-n-butylphthalate	11.93	149	1190	0.086	ng	# 78
76) Benzidine	12.72	184	744	0.124	ng	# 66
77) Pyrene	12.97	202	1825	0.170	ng	# 36
79) Butylbenzylphthalate	13.15	149	157	0.036	ng	# 23
80) Benzo(a)anthracene	14.02	228	742	0.082	ng	# 51
82) Chrysene	14.04	228	513	0.058	ng	# 48
83) Bis(2-ethylhexyl)phthalate	13.99	149	575	0.100	ng	# 53
84) Di-n-octyl phthalate	14.61	149	602	0.061	ng	# 10
85) Indeno(1,2,3-cd)pyrene	16.97	276	895	0.126	ng	# 46
87) Benzo(b)fluoranthene	15.06	252	1386	0.141	ng	# 60
88) Benzo(k)fluoranthene	15.09	252	965	0.104	ng	# 59
89) Benzo(a)pyrene	15.43	252	113	0.013	ng	# 60
90) Dibenzo(a,h)anthracene	16.97	278	407	0.057	ng	# 54
91) Benzo(g,h,i)perylene	17.41	276	439	0.063	ng	# 50

Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA F\DATA\BF112217\
Data File : BF100856.D
Acq On : 23 Nov 2017 6:42
Operator : SJ/JU
Sample : PB104490BL
Misc :
ALS Vial : 27 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :

Quant Time: Nov 23 23:48:27 2017
Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF110817.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Nov 17 15:22:08 2017
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)

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

Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA F\DATA\BF112217\
Data File : BF100856.D
Acq On : 23 Nov 2017 6:42
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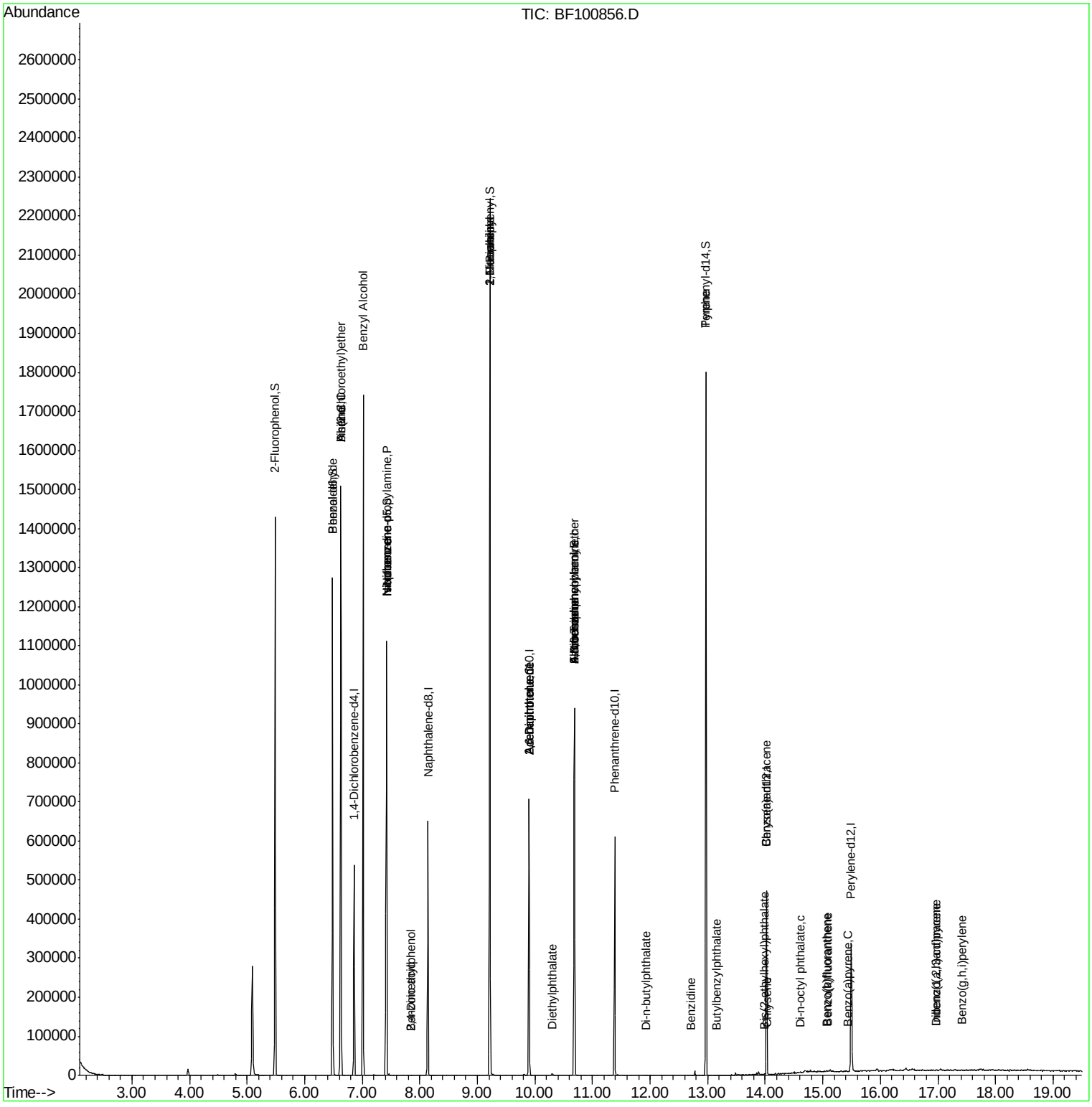
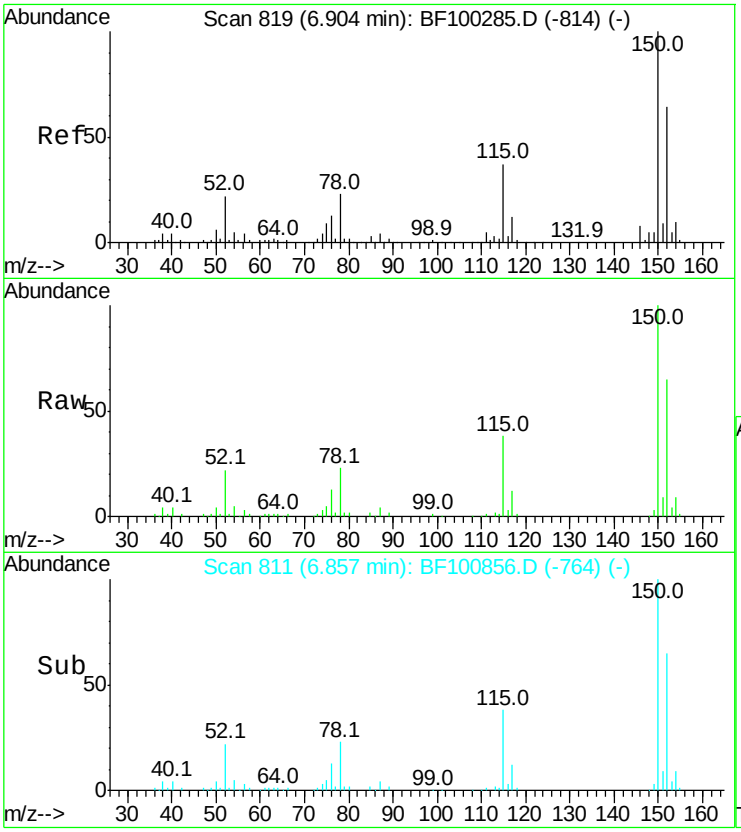


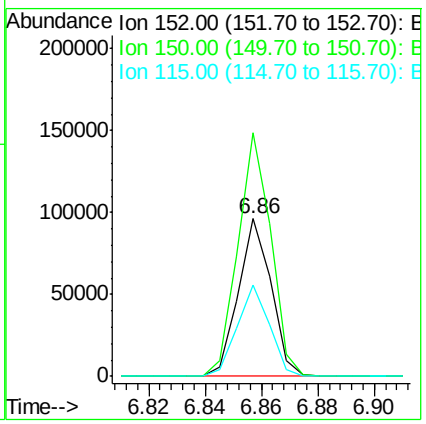


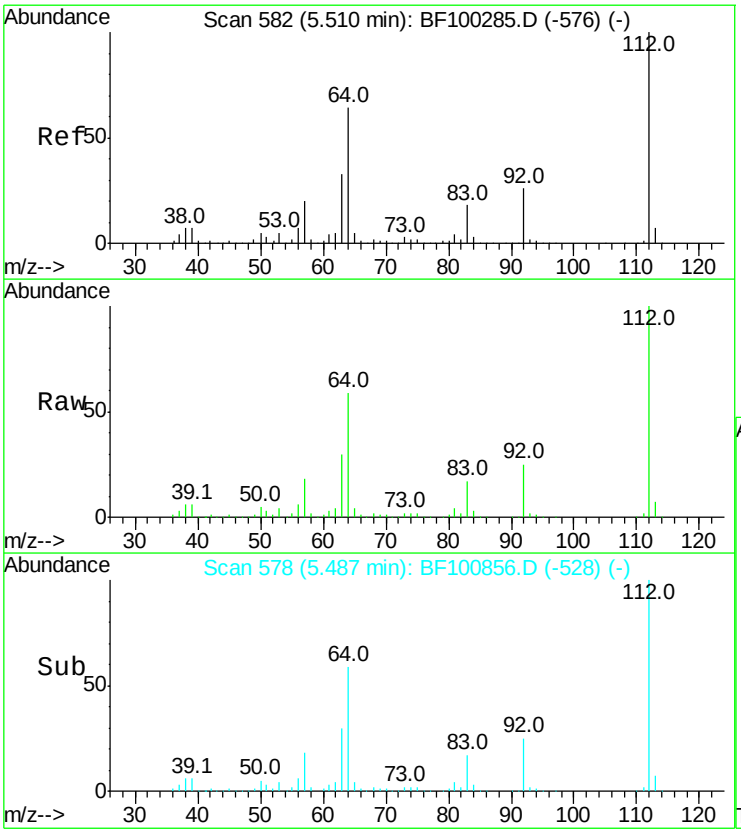
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 6.86 min Scan# 811
Delta R.T. -0.02 min
Lab File: BF100856.D
Acq: 23 Nov 2017 6:42

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:152 Resp: 77420

Ion	Ratio	Lower	Upper
152	100		
150	154.4	124.6	186.8
115	58.2	50.1	75.1

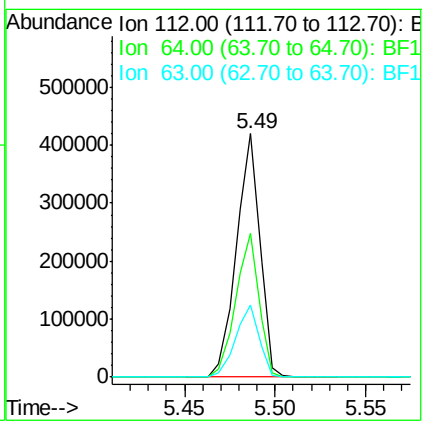


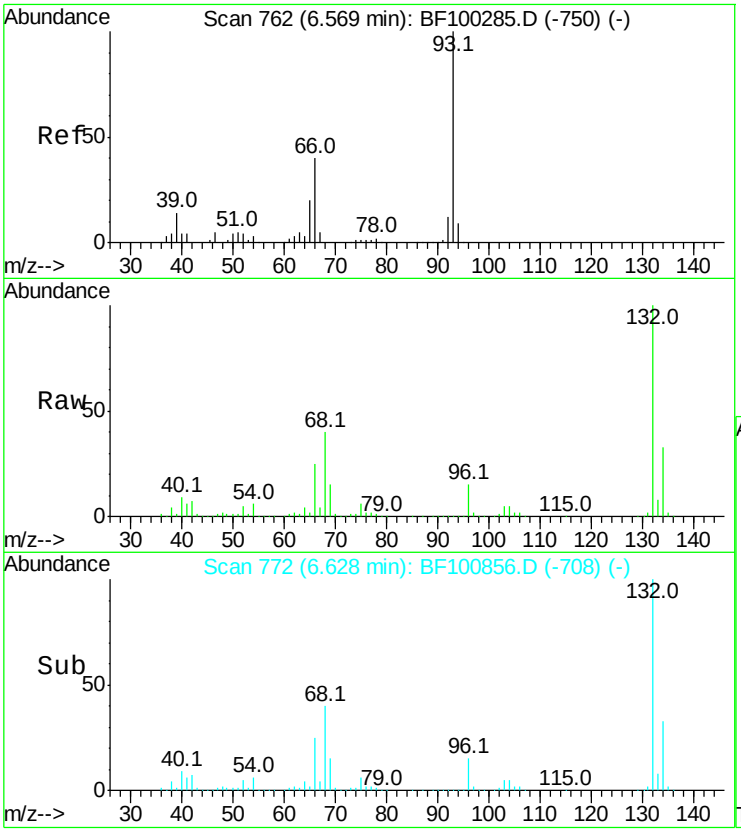


#5
2-Fluorophenol
Concen: 78.274 ng
RT: 5.49 min Scan# 578
Delta R.T. -0.01 min
Lab File: BF100856.D
Acq: 23 Nov 2017 6:42

Tgt Ion:112 Resp: 378043

Ion	Ratio	Lower	Upper
112	100		
64	59.2	47.9	71.9
63	29.8	23.7	35.5



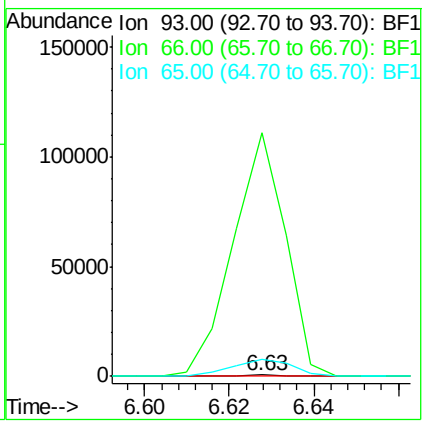


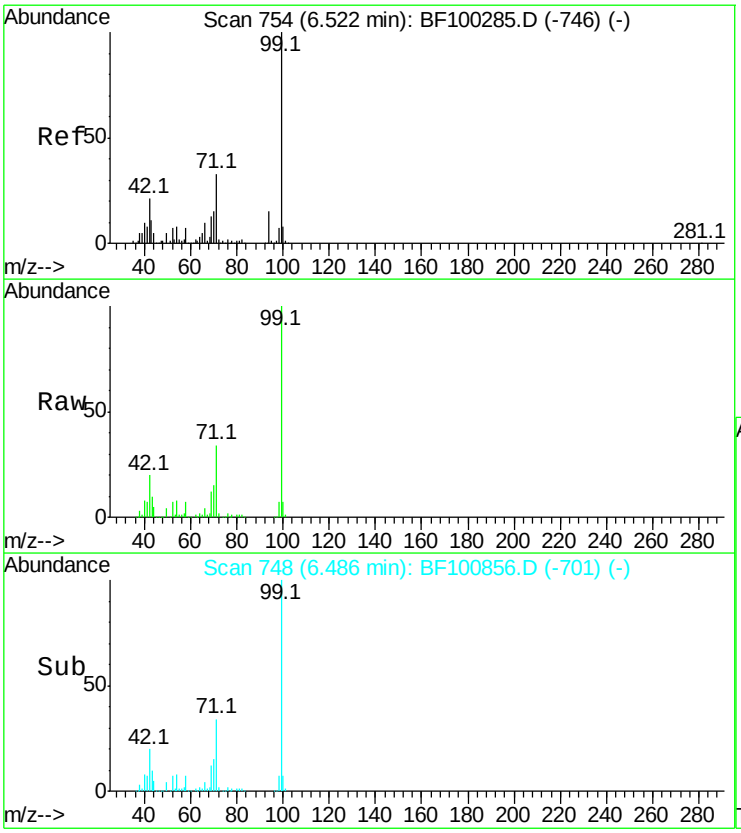
#6
Aniline
Concen: 0.056 ng
RT: 6.63 min Scan# 772
Delta R.T. 0.08 min
Lab File: BF100856.D
Acq: 23 Nov 2017 6:42

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 93 Resp: 469

Ion	Ratio	Lower	Upper
93	100		
66	18239.5	32.2	48.2#
65	1300.8	16.4	24.6#

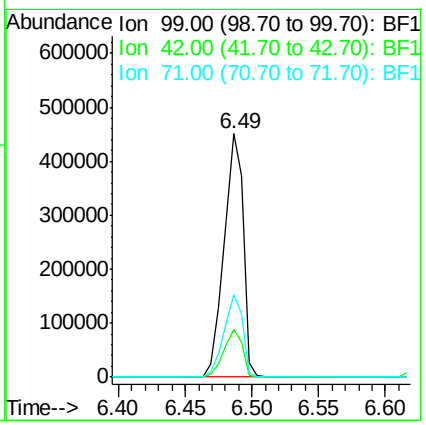


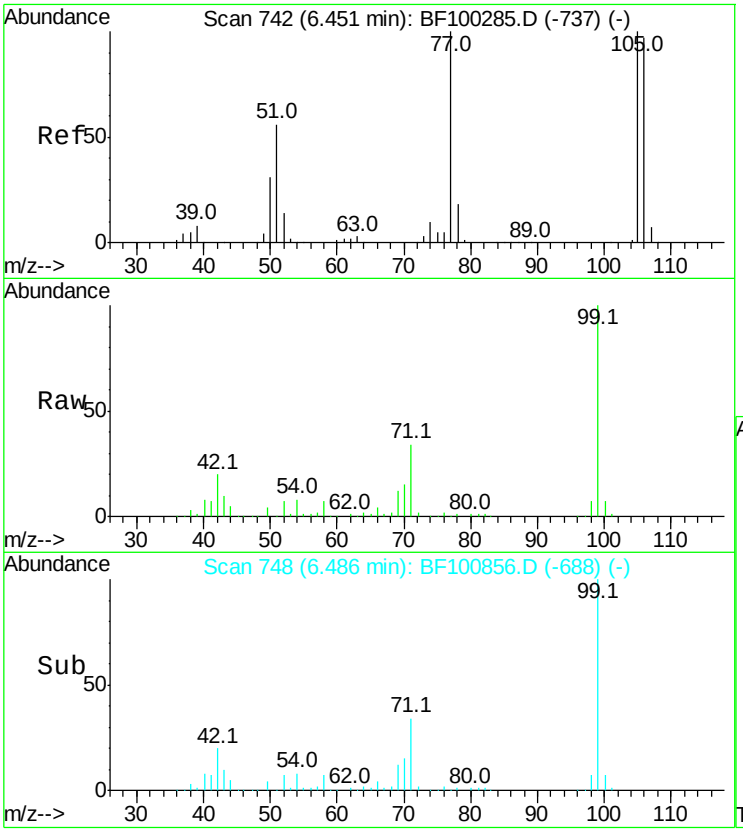


#7
Phenol-d6
Concen: 77.506 ng
RT: 6.49 min Scan# 748
Delta R.T. -0.02 min
Lab File: BF100856.D
Acq: 23 Nov 2017 6:42

Tgt Ion: 99 Resp: 461605

Ion	Ratio	Lower	Upper
99	100		
42	19.8	14.5	21.7
71	33.7	25.4	38.0



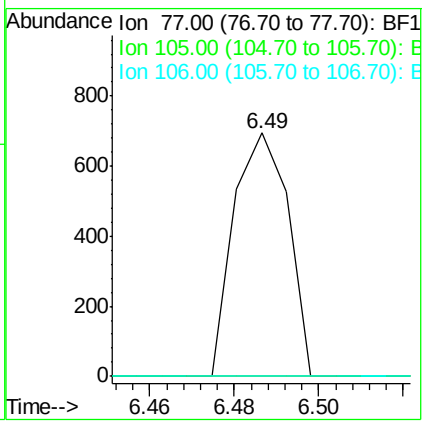


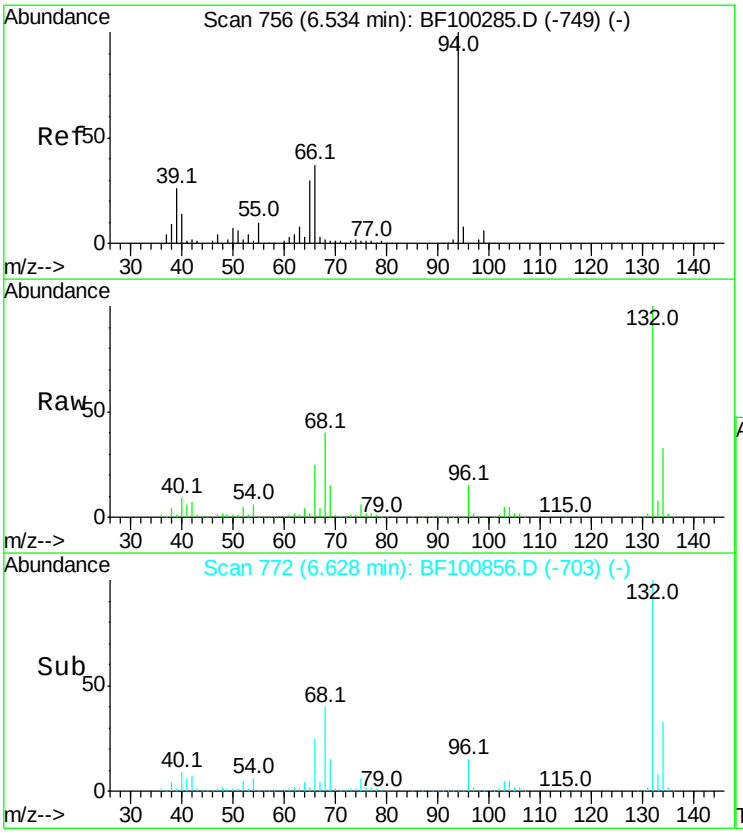
#9
Benzaldehyde
Concen: 0.146 ng
RT: 6.49 min Scan# 748
Delta R.T. 0.05 min
Lab File: BF100856.D
Acq: 23 Nov 2017 6:42

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 77 Resp: 619

Ion	Ratio	Lower	Upper
77	100		
105	0.0	81.1	121.1#
106	0.0	74.5	114.5#

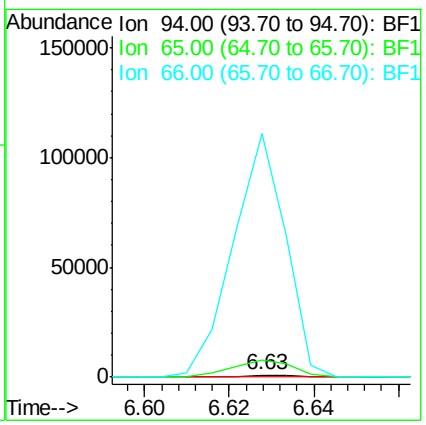


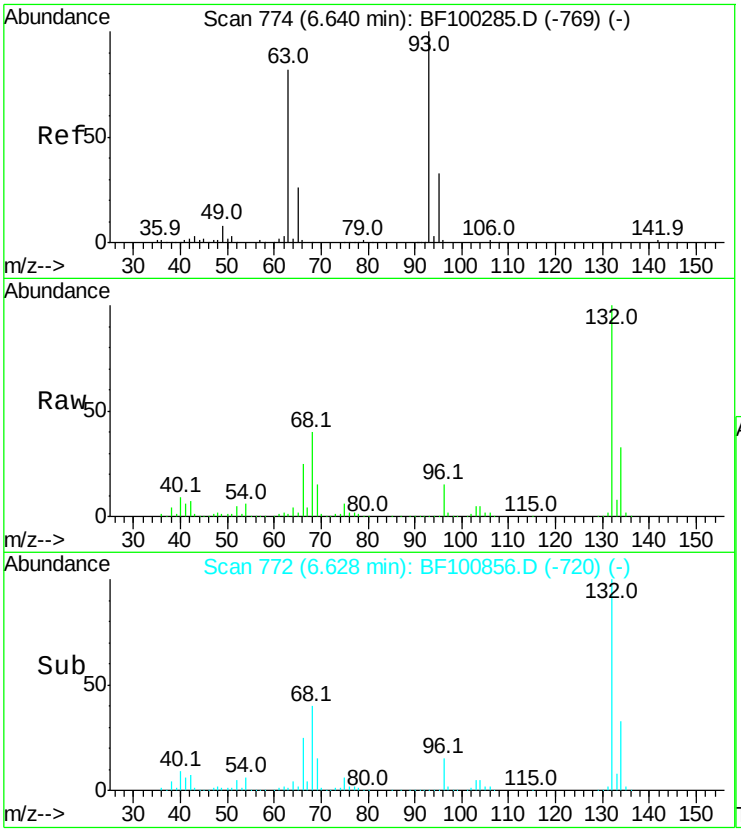


#10
Phenol
Concen: 0.109 ng
RT: 6.63 min Scan# 772
Delta R.T. 0.11 min
Lab File: BF100856.D
Acq: 23 Nov 2017 6:42

Tgt Ion: 94 Resp: 680

Ion	Ratio	Lower	Upper
94	100		
65	848.6	7.9	47.9#
66	11898.7	16.2	56.2#



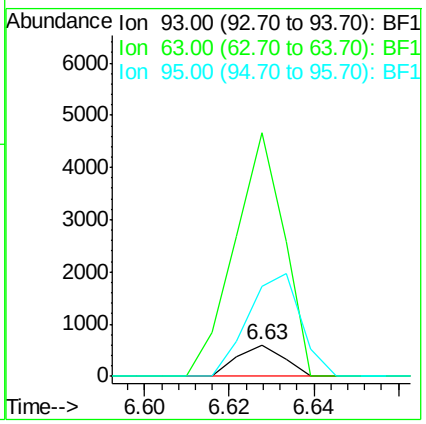


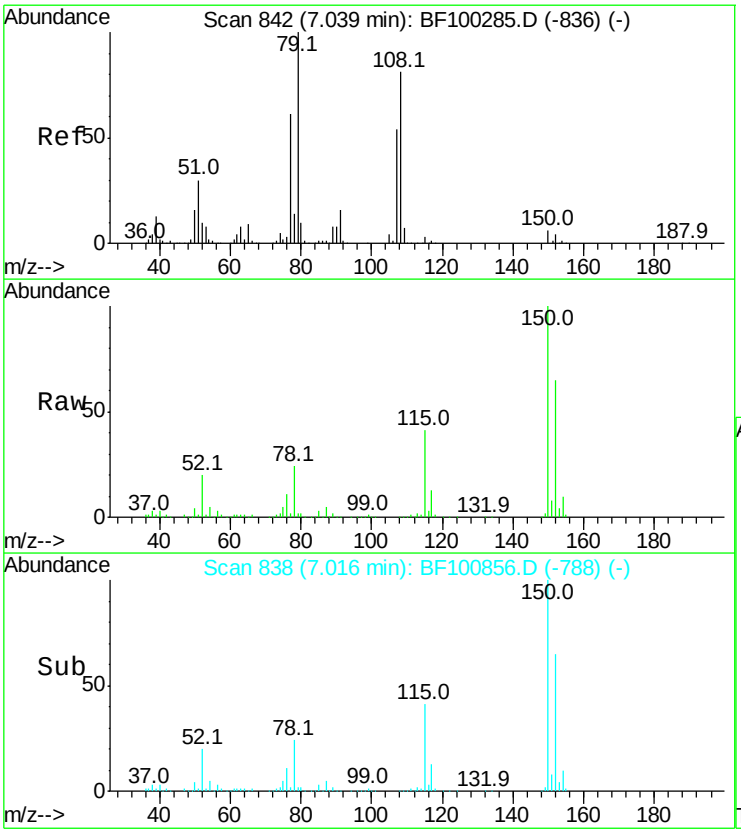
#11
bis(2-Chloroethyl)ether
Concen: 0.089 ng
RT: 6.63 min Scan# 772
Delta R.T. 0.01 min
Lab File: BF100856.D
Acq: 23 Nov 2017 6:42

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 93 Resp: 469

Ion	Ratio	Lower	Upper
93	100		
63	766.9	58.6	98.6#
95	283.1	11.8	51.8#

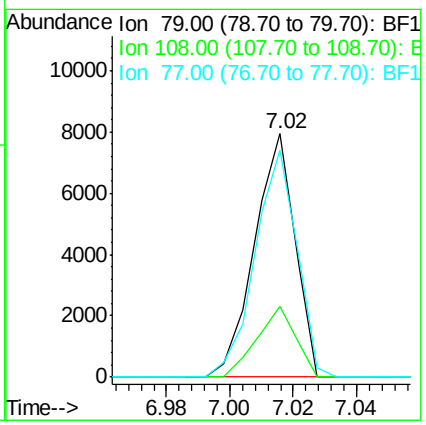


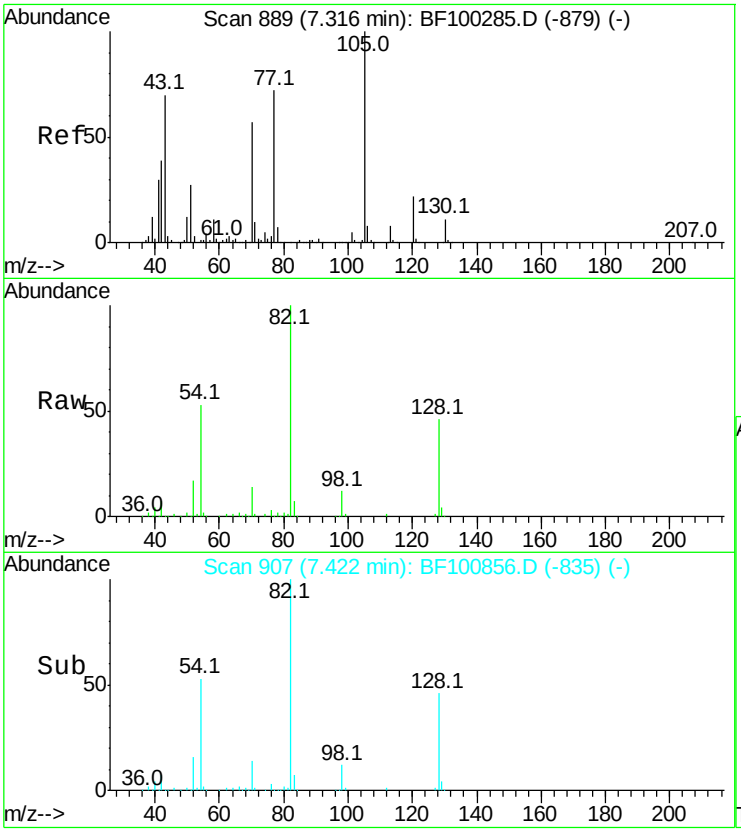


#15
Benzyl Alcohol
Concen: 1.513 ng
RT: 7.02 min Scan# 838
Delta R.T. -0.01 min
Lab File: BF100856.D
Acq: 23 Nov 2017 6:42

Tgt Ion: 79 Resp: 7034

Ion	Ratio	Lower	Upper
79	100		
108	29.1	65.1	97.7#
77	93.2	50.6	75.8#



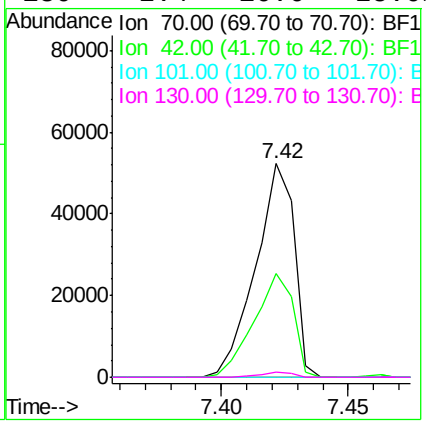


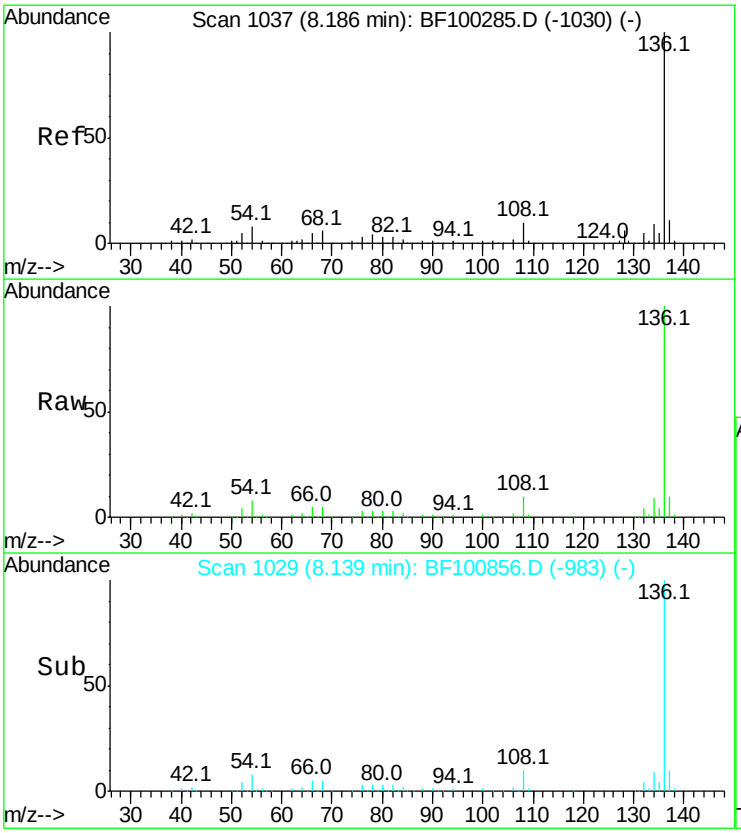
#19
n-Nitroso-di-n-propylamine
Concen: 13.513 ng
RT: 7.42 min Scan# 907
Delta R.T. 0.12 min
Lab File: BF100856.D
Acq: 23 Nov 2017 6:42

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 70 Resp: 55813

Ion	Ratio	Lower	Upper
70	100		
42	48.8	47.5	71.3
101	0.0	7.4	11.2#
130	2.4	16.6	25.0#

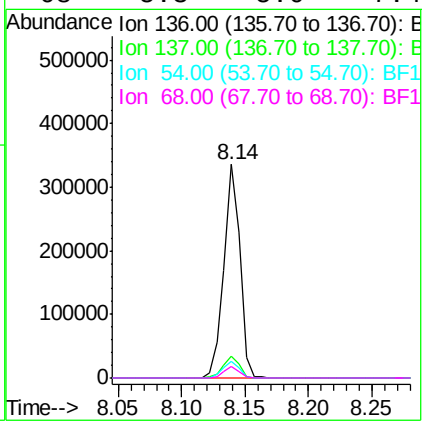


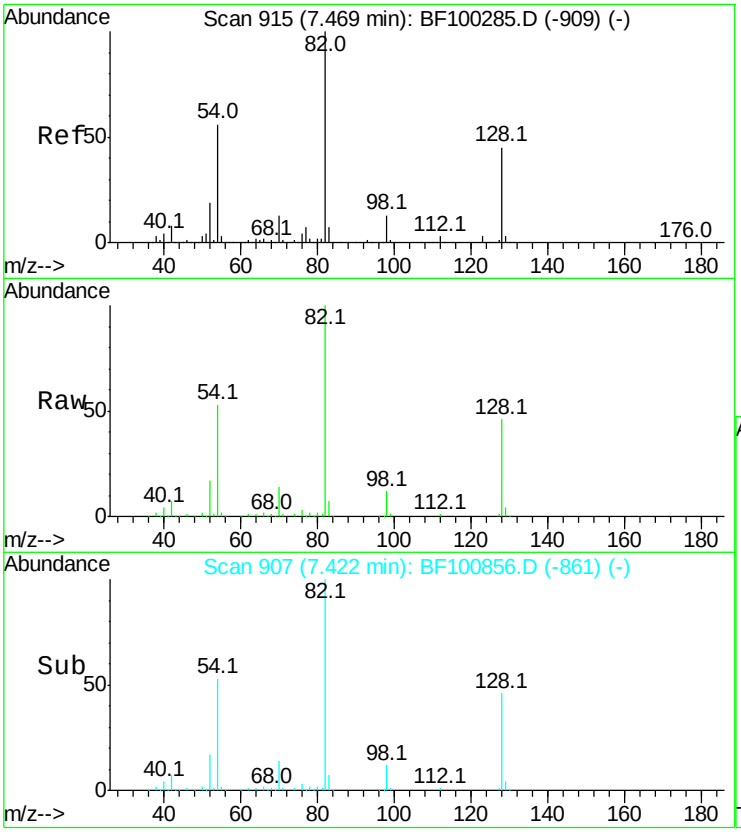


#21
Naphthalene-d8
Concen: 20.000 ng
RT: 8.14 min Scan# 1029
Delta R.T. -0.03 min
Lab File: BF100856.D
Acq: 23 Nov 2017 6:42

Tgt Ion:136 Resp: 297166

Ion	Ratio	Lower	Upper
136	100		
137	10.3	8.9	13.3
54	8.0	6.6	9.8
68	5.3	5.0	7.4



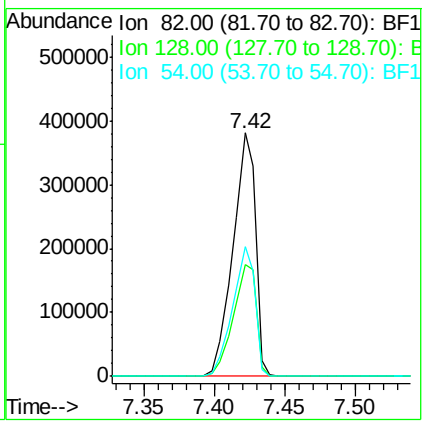


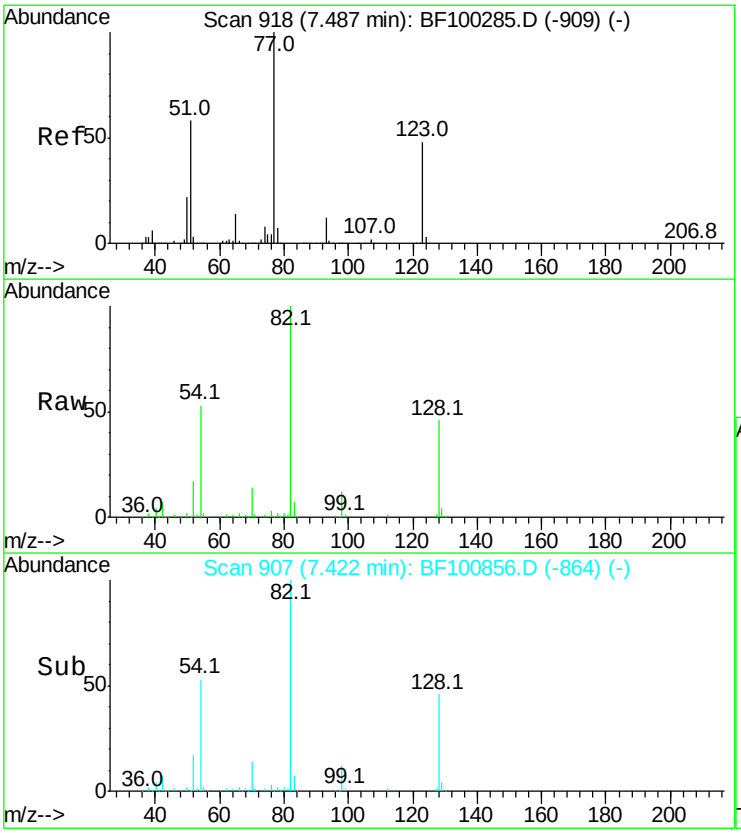
#23
Nitrobenzene-d5
Concen: 94.054 ng
RT: 7.42 min Scan# 907
Delta R.T. -0.03 min
Lab File: BF100856.D
Acq: 23 Nov 2017 6:42

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 82 Resp: 422753

Ion	Ratio	Lower	Upper
82	100		
128	45.9	36.1	54.1
54	53.1	41.4	62.2

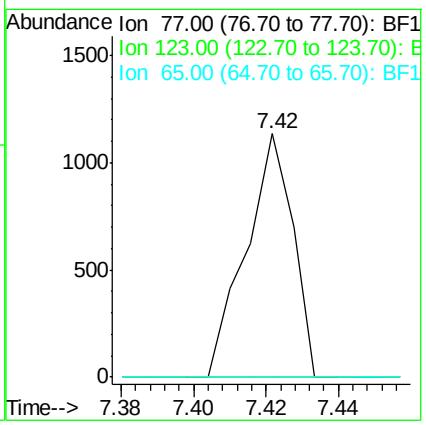


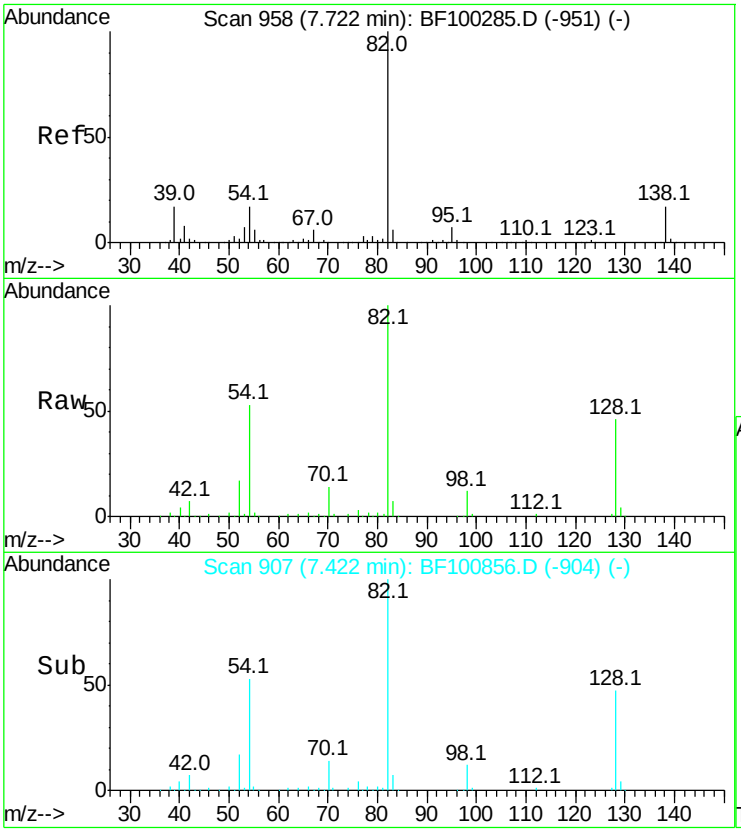


#24
Nitrobenzene
Concen: 0.219 ng
RT: 7.42 min Scan# 907
Delta R.T. -0.05 min
Lab File: BF100856.D
Acq: 23 Nov 2017 6:42

Tgt Ion: 77 Resp: 1015

Ion	Ratio	Lower	Upper
77	100		
123	0.0	37.9	56.9#
65	0.0	11.0	16.4#



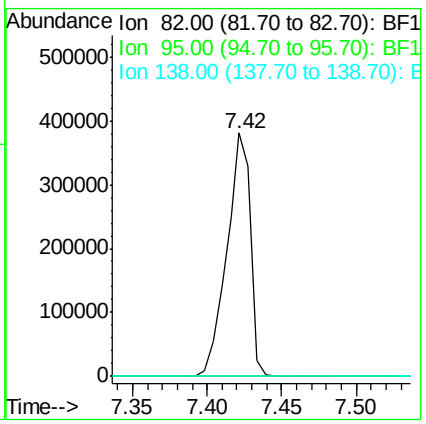


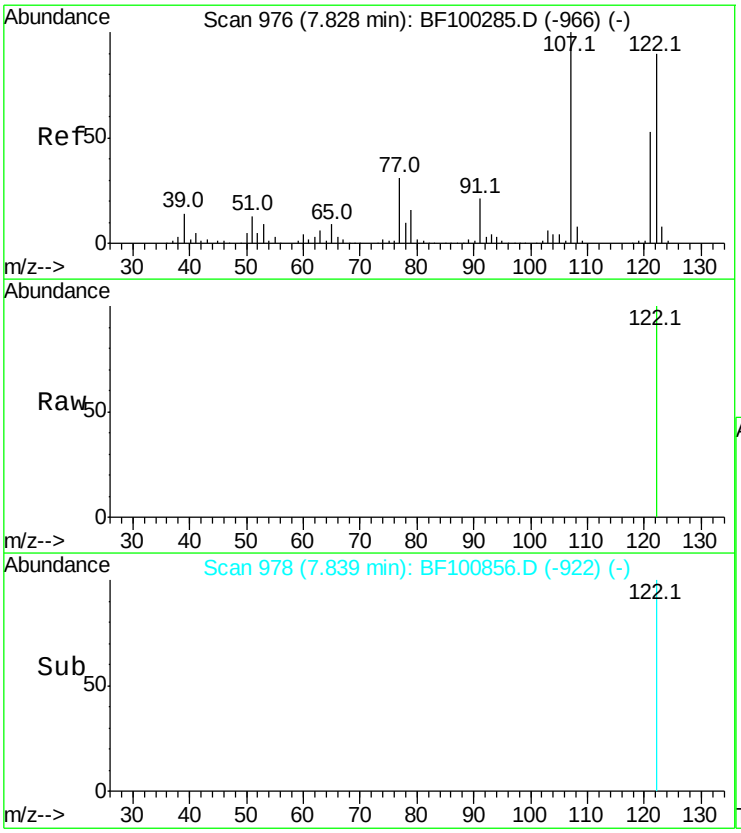
#25
Isophorone
Concen: 44.757 ng
RT: 7.42 min Scan# 907
Delta R.T. -0.28 min
Lab File: BF100856.D
Acq: 23 Nov 2017 6:42

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 82 Resp: 422749

Ion	Ratio	Lower	Upper
82	100		
95	0.0	5.2	7.8#
138	0.0	14.9	22.3#

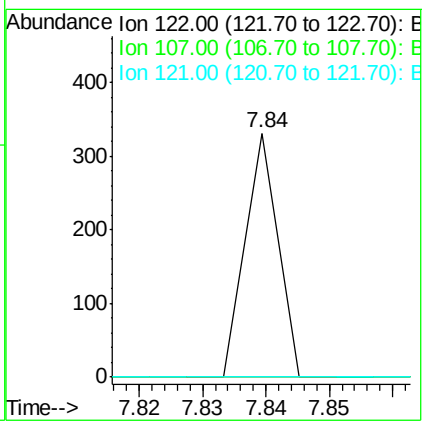


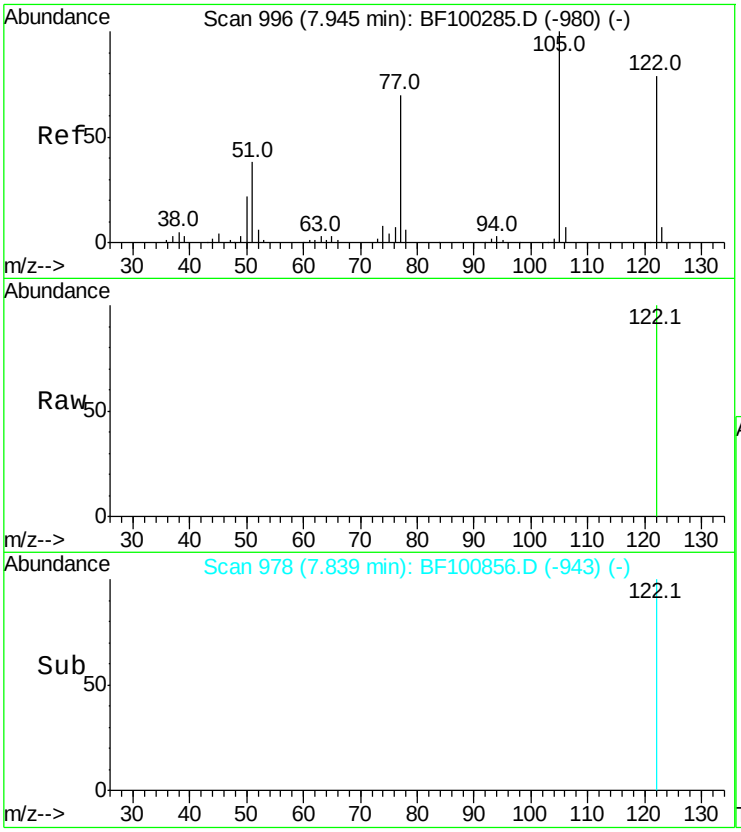


#27
2,4-Dimethylphenol
Concen: 0.028 ng
RT: 7.84 min Scan# 978
Delta R.T. 0.03 min
Lab File: BF100856.D
Acq: 23 Nov 2017 6:42

Tgt Ion:122 Resp: 117

Ion	Ratio	Lower	Upper
122	100		
107	0.0	91.2	136.8#
121	0.0	47.2	70.8#



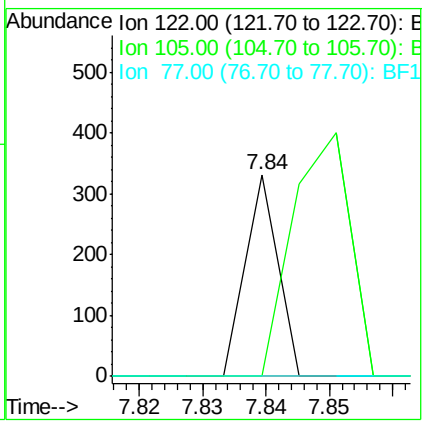


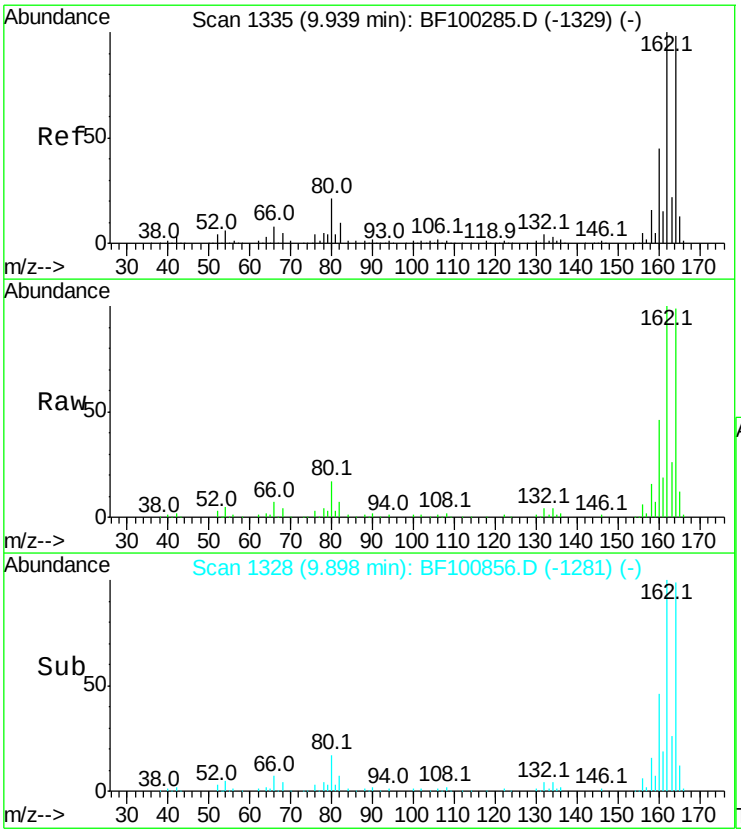
#32
Benzoic acid
Concen: 9.400 ng
RT: 7.84 min Scan# 978
Delta R.T. -0.09 min
Lab File: BF100856.D
Acq: 23 Nov 2017 6:42

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:122 Resp: 117

Ion	Ratio	Lower	Upper
122	100		
105	0.0	101.1	141.1#
77	0.0	70.7	110.7#

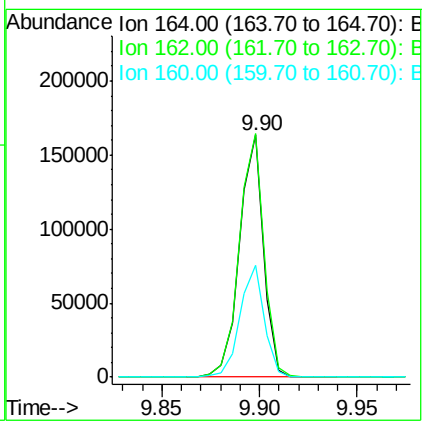


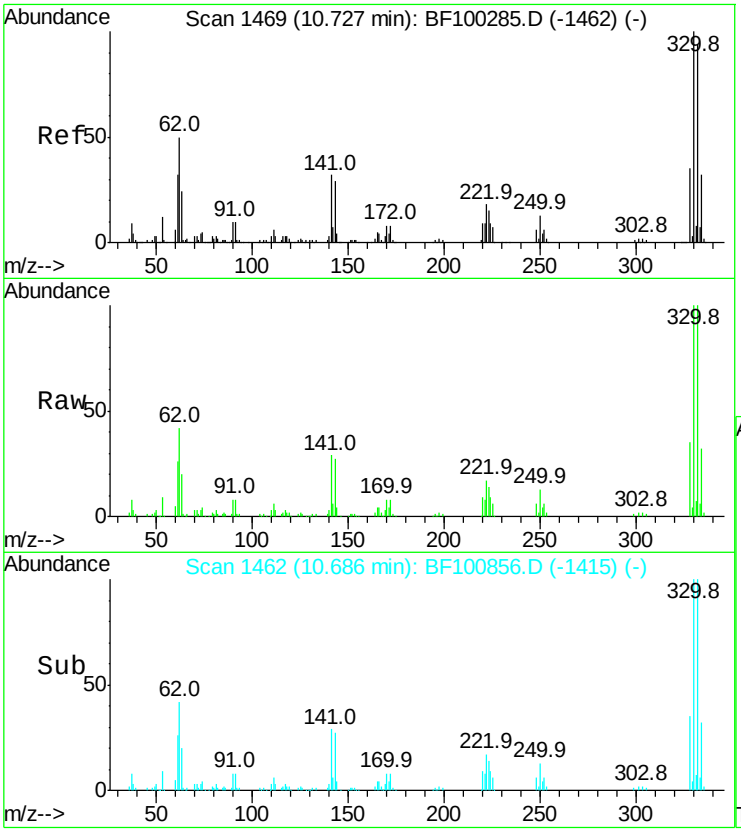


#38
Acenaphthene-d10
Concen: 20.000 ng
RT: 9.90 min Scan# 1328
Delta R.T. -0.02 min
Lab File: BF100856.D
Acq: 23 Nov 2017 6:42

Tgt Ion:164 Resp: 139224

Ion	Ratio	Lower	Upper
164	100		
162	100.7	86.1	129.1
160	46.1	38.3	57.5



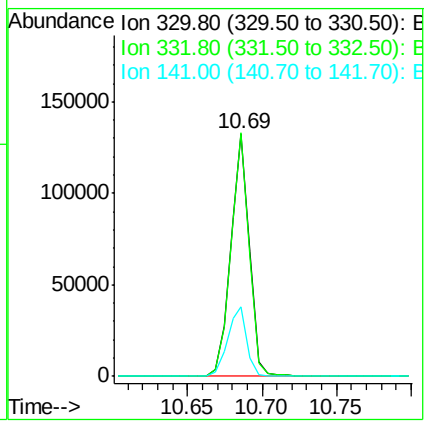


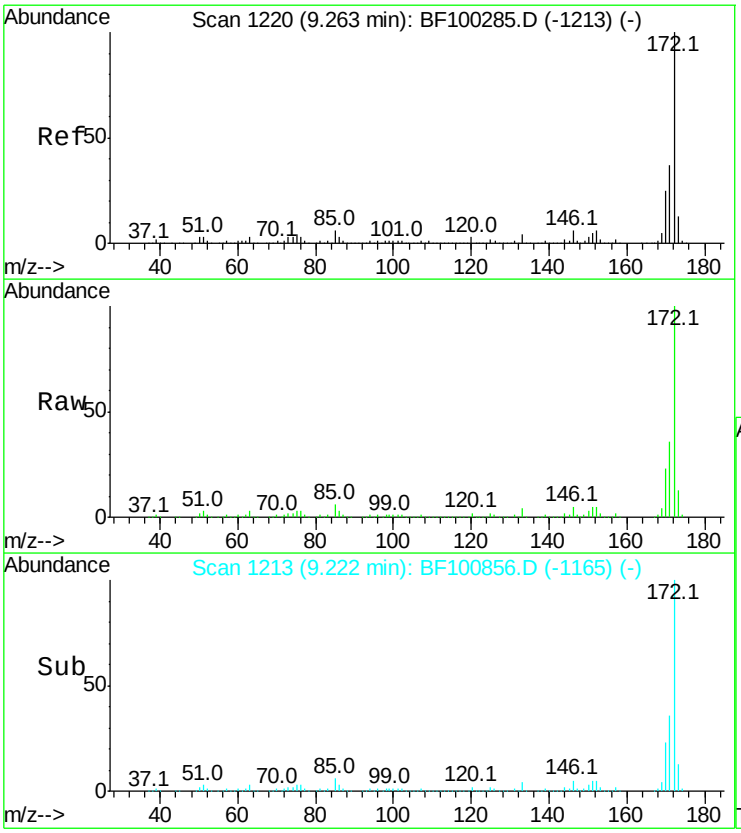
#41
2,4,6-Tribromophenol
Concen: 82.564 ng
RT: 10.69 min Scan# 1462
Delta R.T. -0.02 min
Lab File: BF100856.D
Acq: 23 Nov 2017 6:42

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:330 Resp: 117133

Ion	Ratio	Lower	Upper
330	100		
332	98.6	77.0	115.6
141	29.7	29.9	44.9#

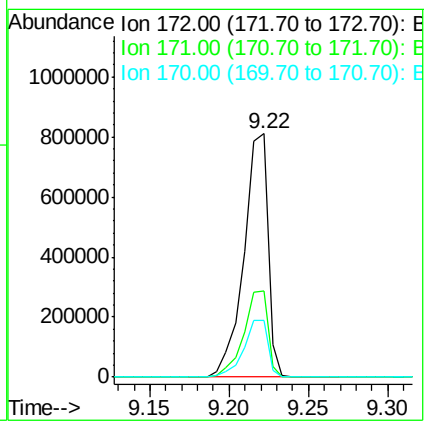


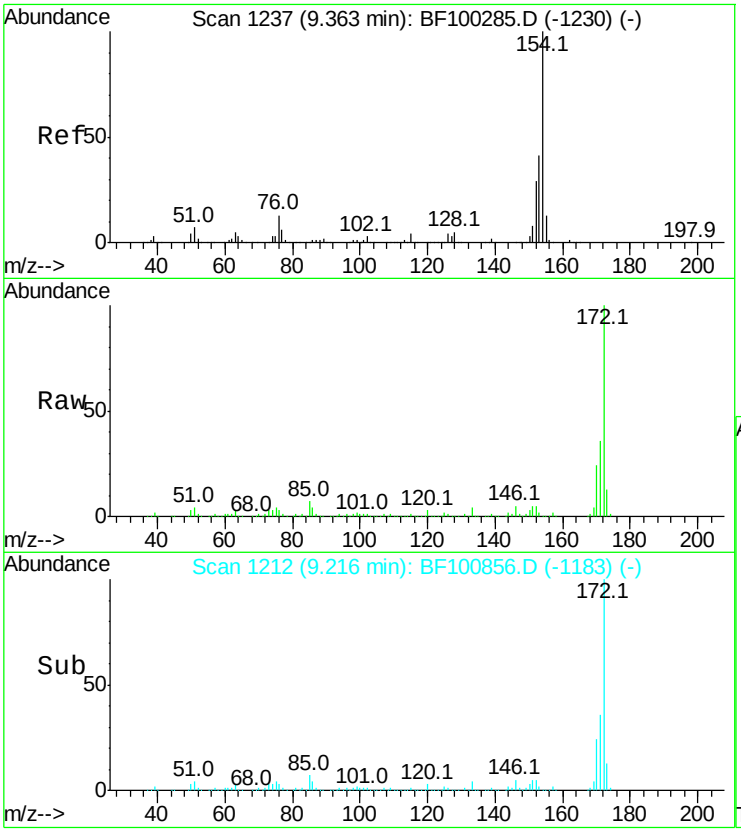


#44
2-Fluorobiphenyl
Concen: 93.690 ng
RT: 9.22 min Scan# 1213
Delta R.T. -0.02 min
Lab File: BF100856.D
Acq: 23 Nov 2017 6:42

Tgt Ion:172 Resp: 856625

Ion	Ratio	Lower	Upper
172	100		
171	35.6	29.7	44.5
170	23.2	19.6	29.4



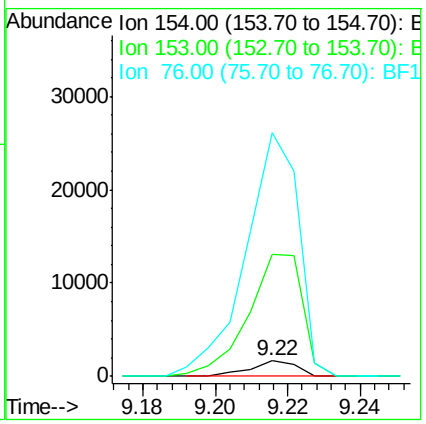


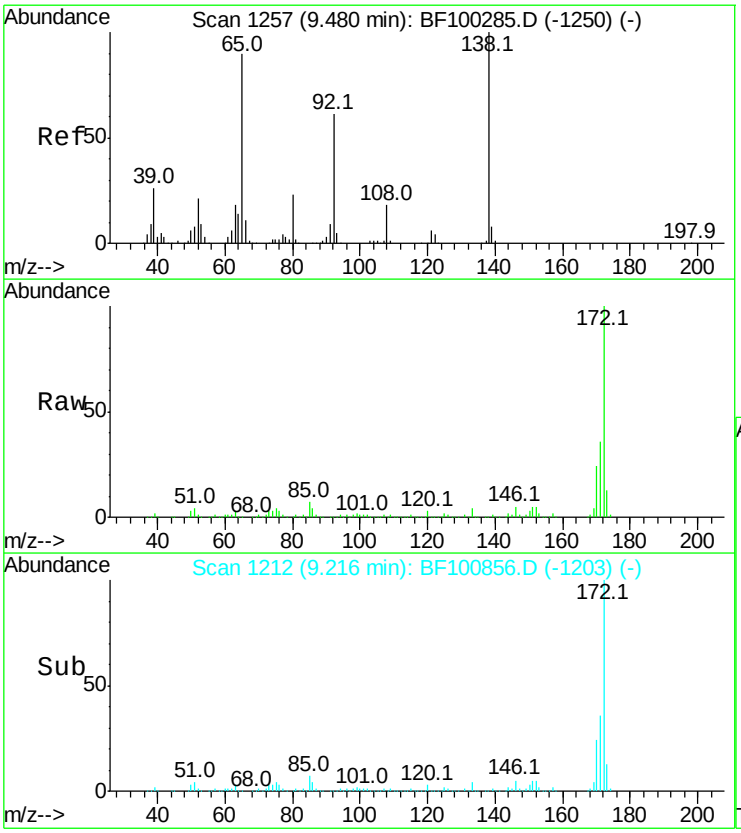
#45
1,1'-Biphenyl
Concen: 0.125 ng
RT: 9.22 min Scan# 1212
Delta R.T. -0.13 min
Lab File: BF100856.D
Acq: 23 Nov 2017 6:42

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:154 Resp: 1504

Ion	Ratio	Lower	Upper
154	100		
153	788.0	21.3	61.3#
76	1577.3	0.0	34.0#

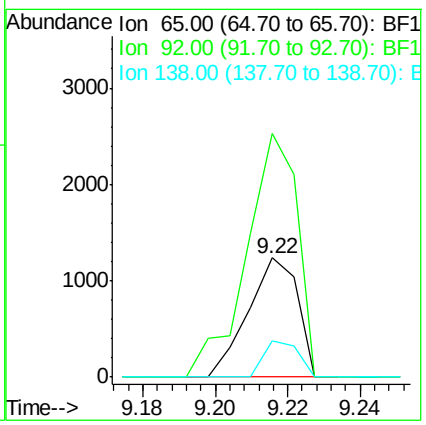


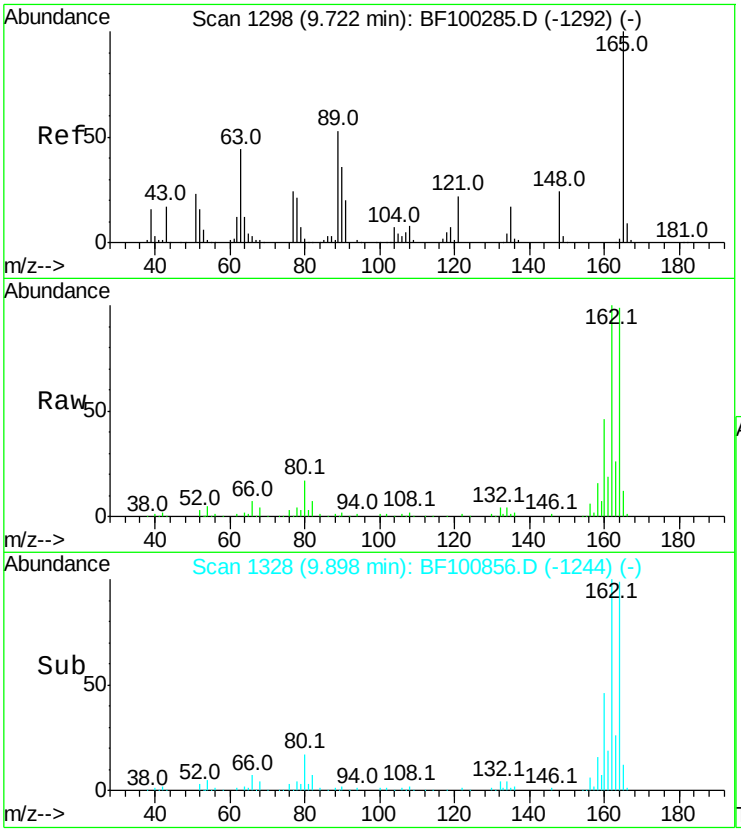


#47
2-Nitroaniline
Concen: 3.211 ng
RT: 9.22 min Scan# 1212
Delta R.T. -0.25 min
Lab File: BF100856.D
Acq: 23 Nov 2017 6:42

Tgt Ion: 65 Resp: 1169

Ion	Ratio	Lower	Upper
65	100		
92	204.6	55.8	83.6#
138	30.1	91.2	136.8#



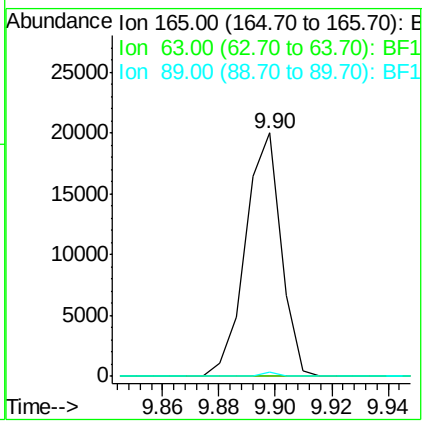


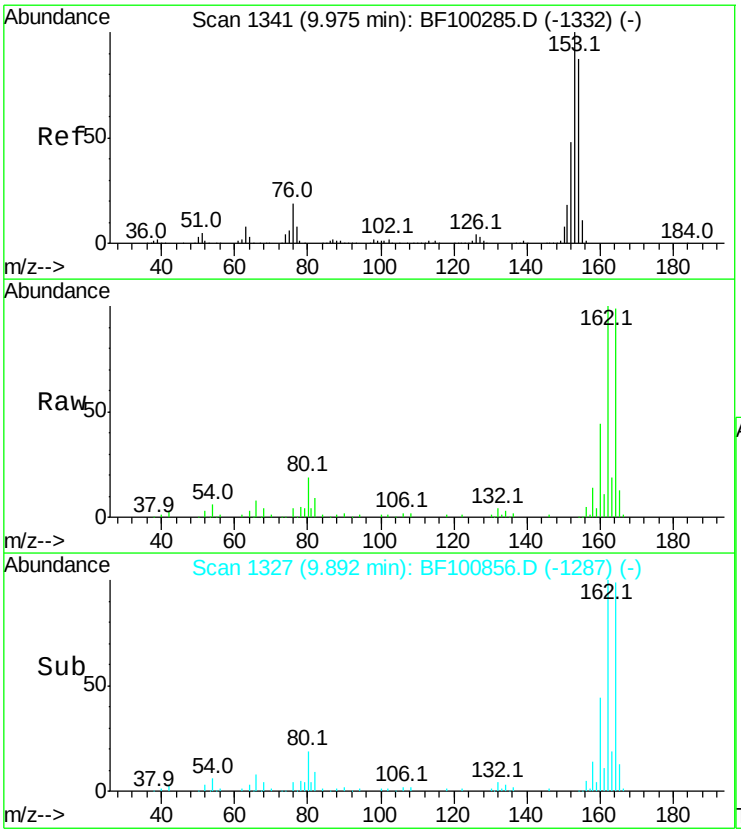
#50
2,6-Dinitrotoluene
Concen: 8.311 ng
RT: 9.90 min Scan# 1328
Delta R.T. 0.19 min
Lab File: BF100856.D
Acq: 23 Nov 2017 6:42

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:165 Resp: 17487

Ion	Ratio	Lower	Upper
165	100		
63	0.0	44.7	67.1#
89	1.6	44.0	66.0#

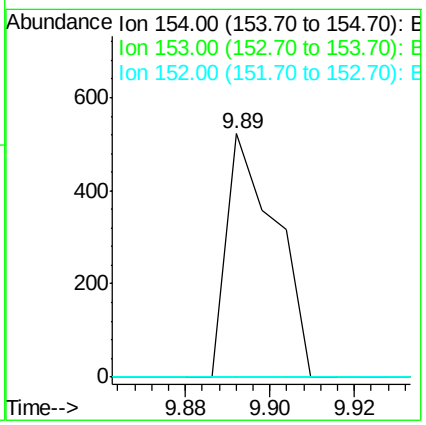


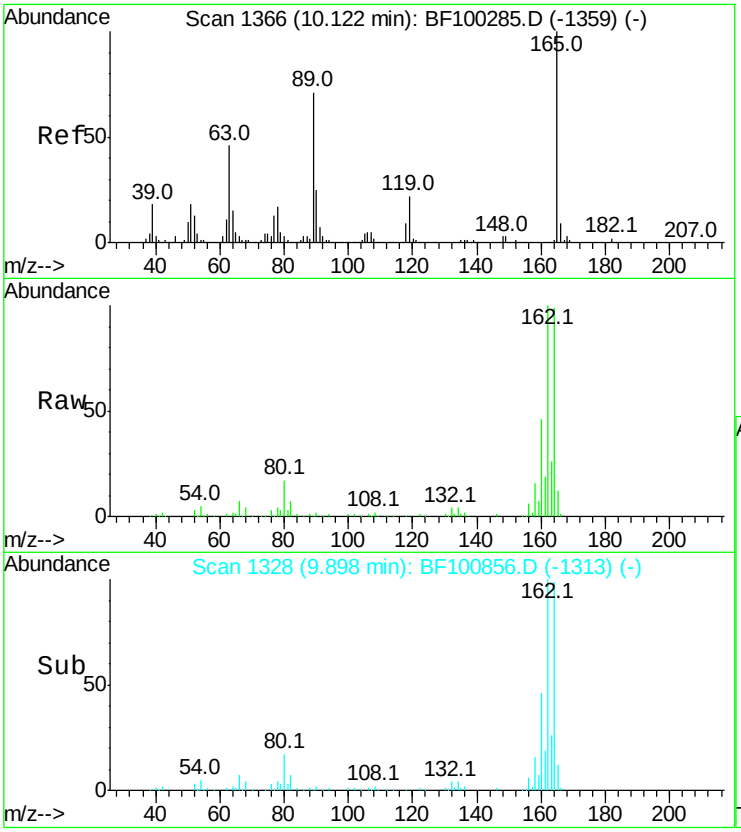


#51
Acenaphthene
Concen: 0.048 ng
RT: 9.89 min Scan# 1327
Delta R.T. -0.06 min
Lab File: BF100856.D
Acq: 23 Nov 2017 6:42

Tgt Ion:154 Resp: 423

Ion	Ratio	Lower	Upper
154	100		
153	0.0	91.2	136.8#
152	0.0	43.8	65.8#



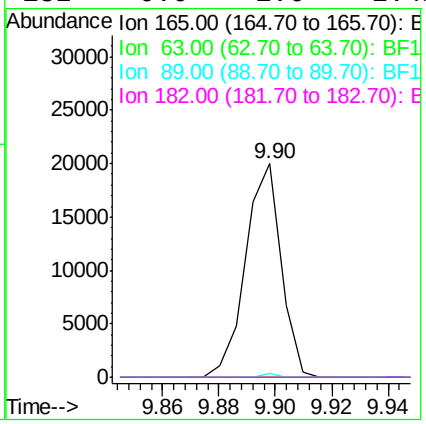


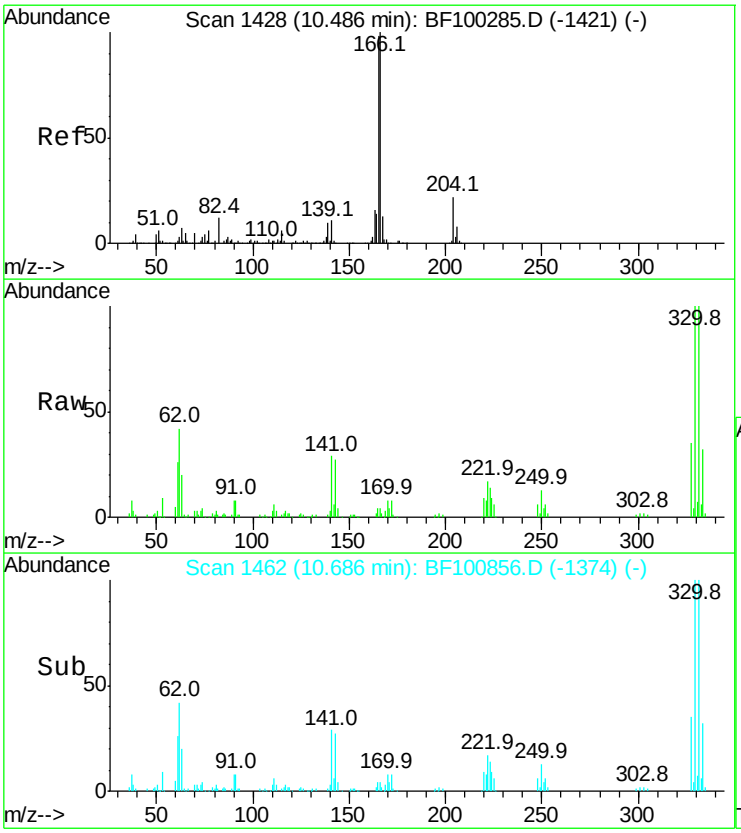
#56
2,4-Dinitrotoluene
Concen: 6.588 ng
RT: 9.90 min Scan# 1328
Delta R.T. -0.21 min
Lab File: BF100856.D
Acq: 23 Nov 2017 6:42

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:165 Resp: 17487

Ion	Ratio	Lower	Upper
165	100		
63	0.0	36.4	54.6#
89	1.6	57.8	86.6#
182	0.0	1.6	2.4#

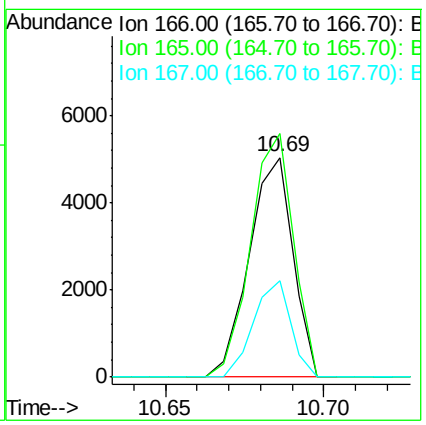


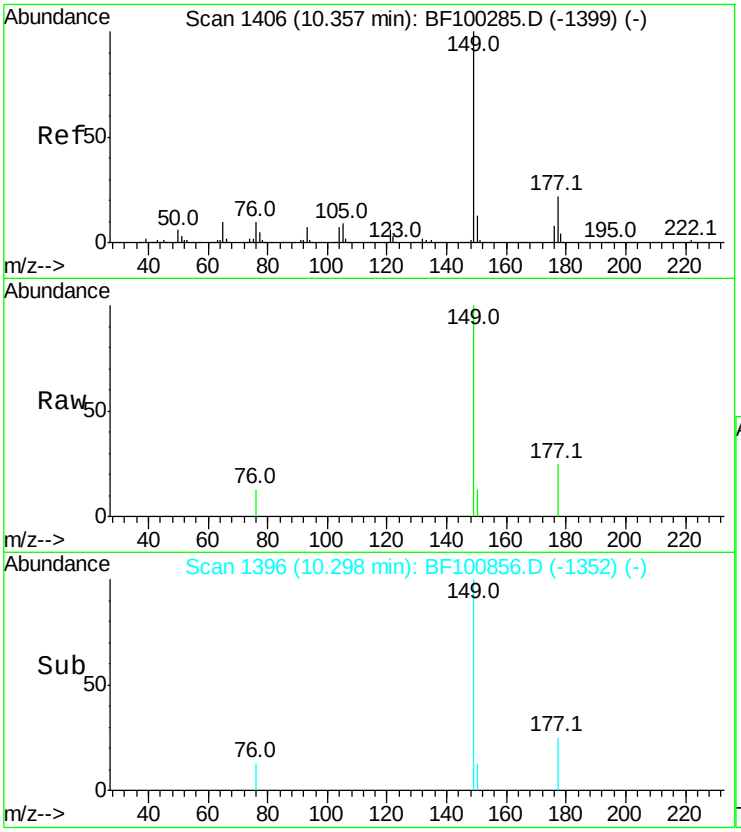


#57
Fluorene
Concen: 0.535 ng
RT: 10.69 min Scan# 1462
Delta R.T. 0.22 min
Lab File: BF100856.D
Acq: 23 Nov 2017 6:42

Tgt Ion:166 Resp: 4835

Ion	Ratio	Lower	Upper
166	100		
165	111.0	79.8	119.8
167	44.1	10.6	16.0#



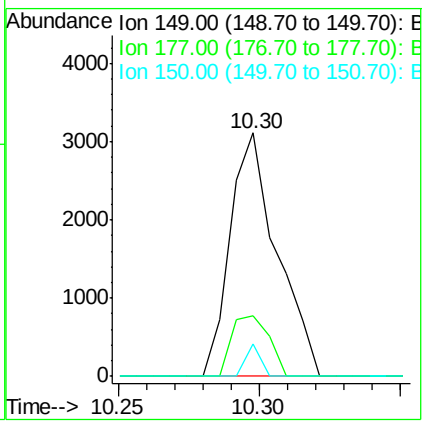


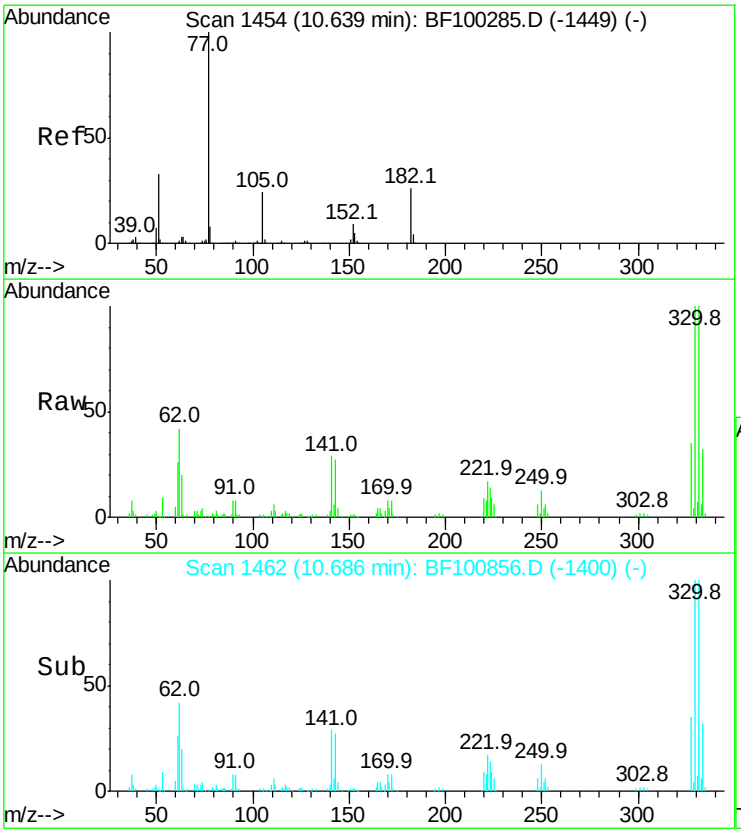
#59
Diethylphthalate
Concen: 0.336 ng
RT: 10.30 min Scan# 1396
Delta R.T. -0.04 min
Lab File: BF100856.D
Acq: 23 Nov 2017 6:42

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:149 Resp: 3574

Ion	Ratio	Lower	Upper
149	100		
177	25.0	16.1	24.1#
150	13.1	10.1	15.1

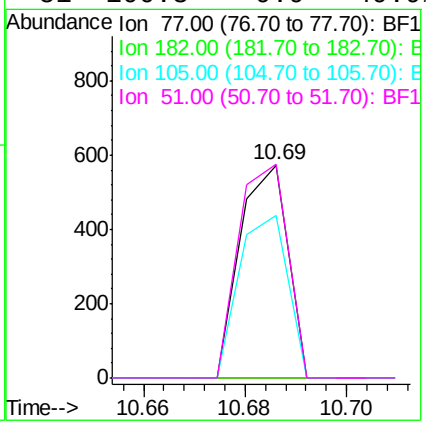


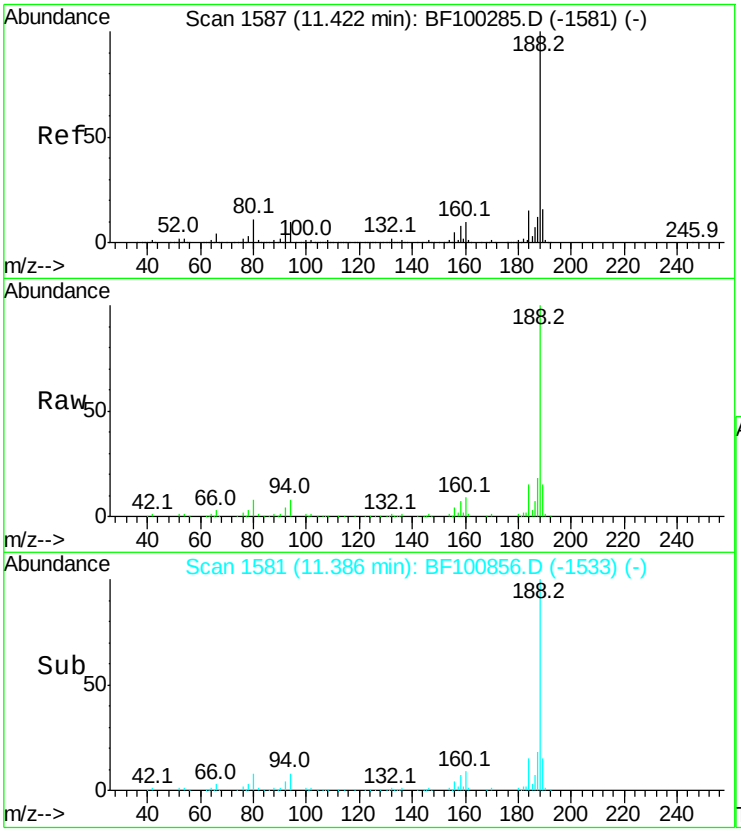


#62
Azobenzene
Concen: 0.037 ng
RT: 10.69 min Scan# 1462
Delta R.T. 0.06 min
Lab File: BF100856.D
Acq: 23 Nov 2017 6:42

Tgt Ion: 77 Resp: 372

Ion	Ratio	Lower	Upper
77	100		
182	0.0	1.7	41.7#
105	76.3	3.0	43.0#
51	100.3	9.9	49.9#



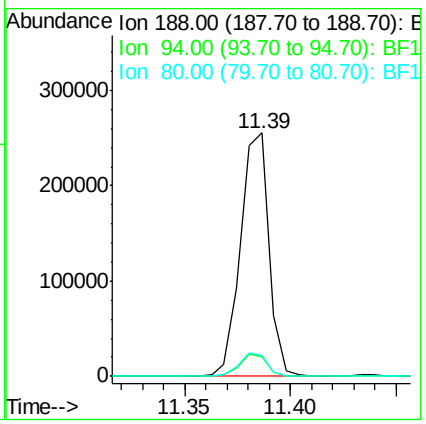


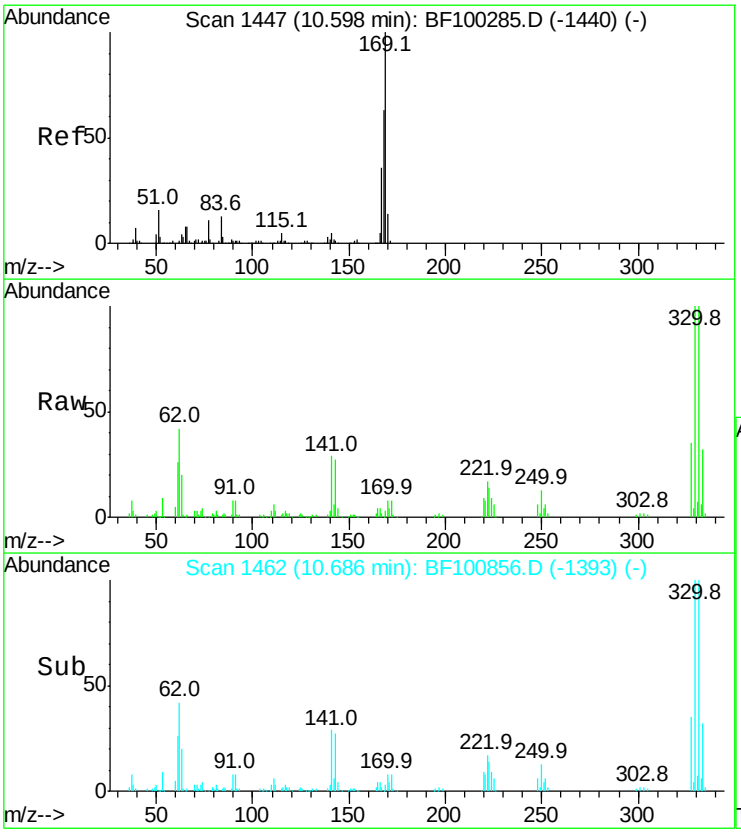
#63
Phenanthrene-d10
Concen: 20.000 ng
RT: 11.39 min Scan# 1581
Delta R.T. -0.02 min
Lab File: BF100856.D
Acq: 23 Nov 2017 6:42

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:188 Resp: 238655

Ion	Ratio	Lower	Upper
188	100		
94	7.9	8.5	12.7#
80	8.4	9.2	13.8#

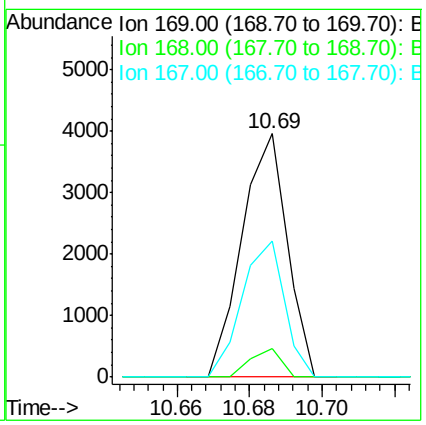


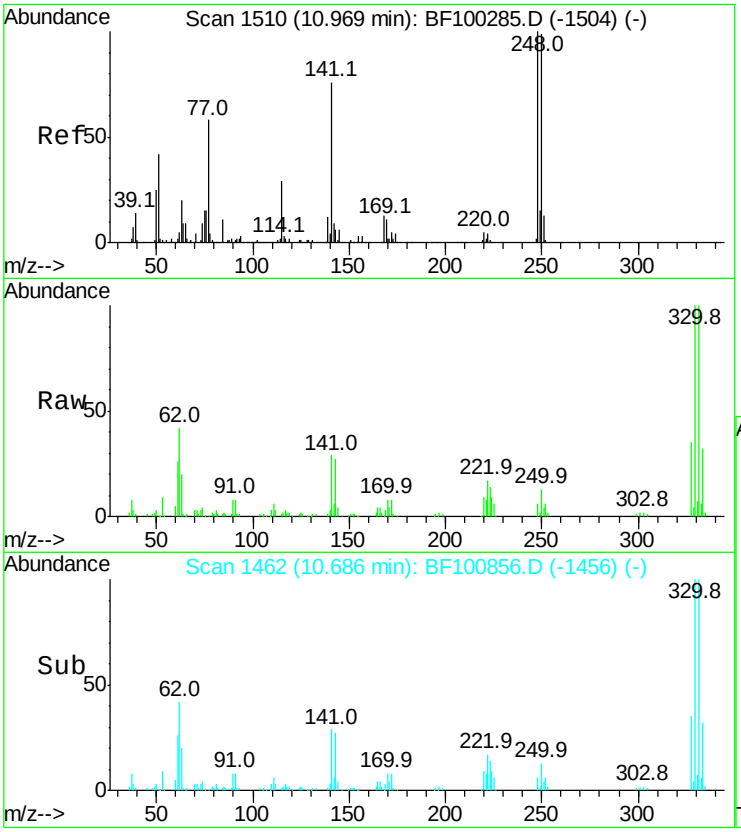


#65
n-Nitrosodiphenylamine
Concen: 0.412 ng
RT: 10.69 min Scan# 1462
Delta R.T. 0.11 min
Lab File: BF100856.D
Acq: 23 Nov 2017 6:42

Tgt Ion:169 Resp: 3415

Ion	Ratio	Lower	Upper
169	100		
168	11.5	54.4	81.6#
167	56.2	29.8	44.6#



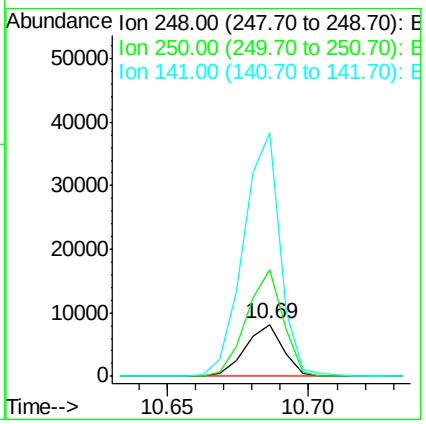


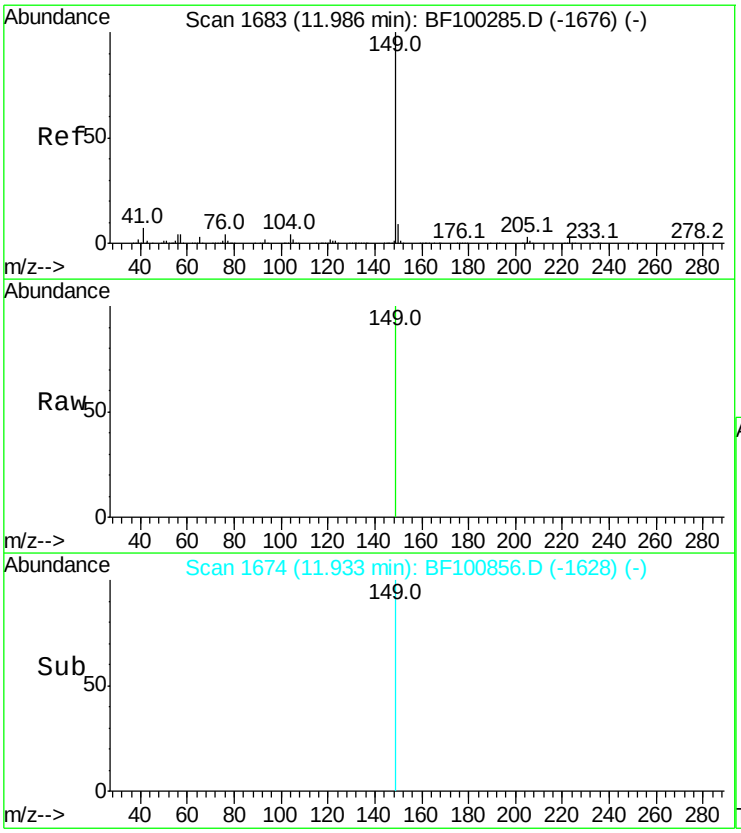
#66
4-Bromophenyl-phenylether
Concen: 2.925 ng
RT: 10.69 min Scan# 1462
Delta R.T. -0.26 min
Lab File: BF100856.D
Acq: 23 Nov 2017 6:42

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:248 Resp: 7484

Ion	Ratio	Lower	Upper
248	100		
250	205.3	76.9	115.3#
141	467.1	74.4	111.6#

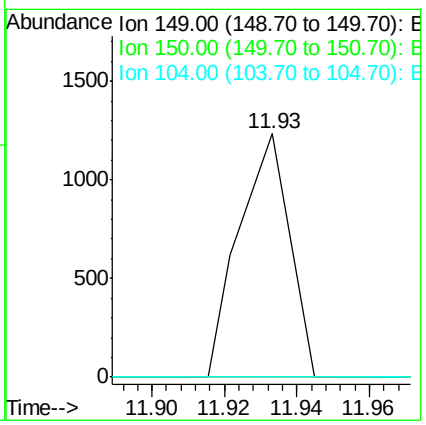


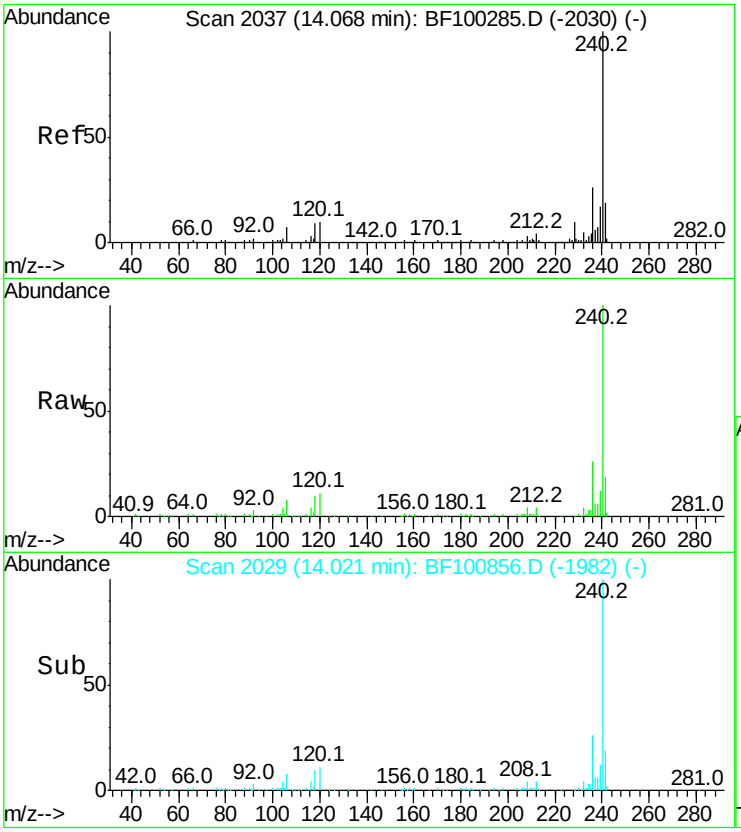


#73
Di-n-butylphthalate
Concen: 0.086 ng
RT: 11.93 min Scan# 1674
Delta R.T. -0.03 min
Lab File: BF100856.D
Acq: 23 Nov 2017 6:42

Tgt Ion:149 Resp: 1190

Ion	Ratio	Lower	Upper
149	100		
150	0.0	7.8	11.6#
104	0.0	3.8	5.8#



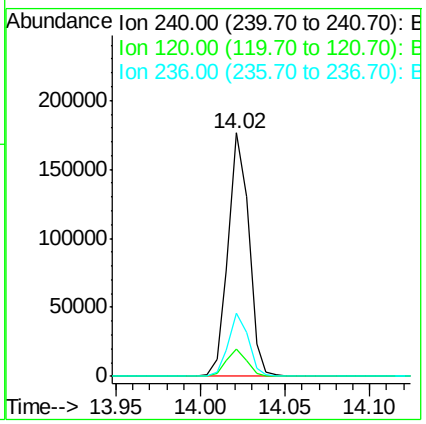


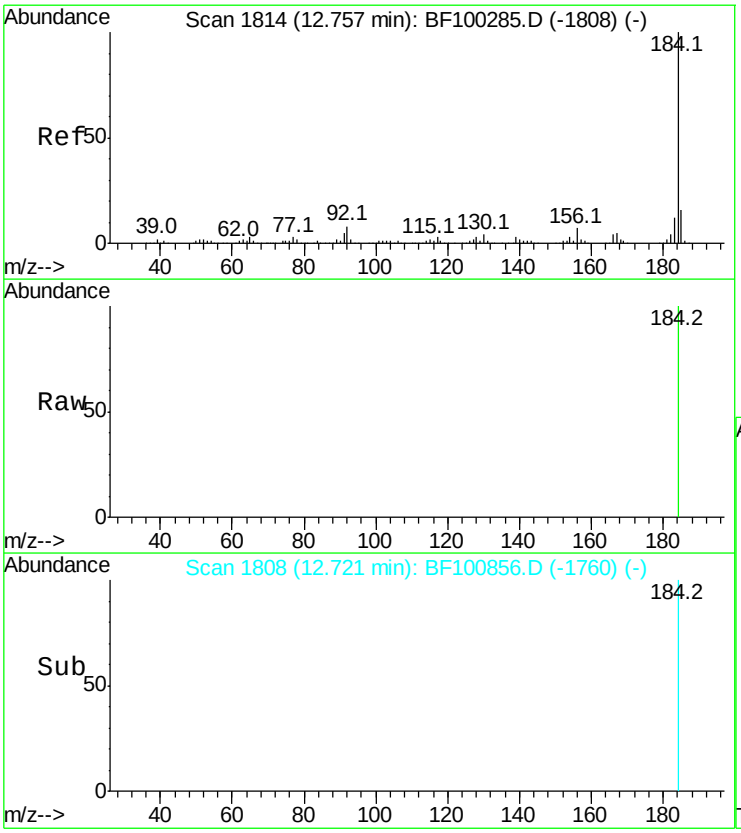
#75
Chrysene-d12
Concen: 20.000 ng
RT: 14.02 min Scan# 2029
Delta R.T. -0.02 min
Lab File: BF100856.D
Acq: 23 Nov 2017 6:42

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:240 Resp: 150394

Ion	Ratio	Lower	Upper
240	100		
120	11.2	9.5	14.3
236	25.8	20.7	31.1

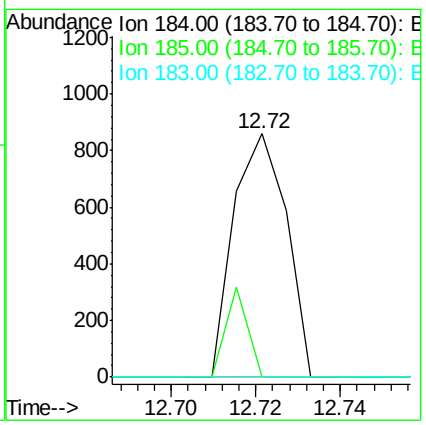


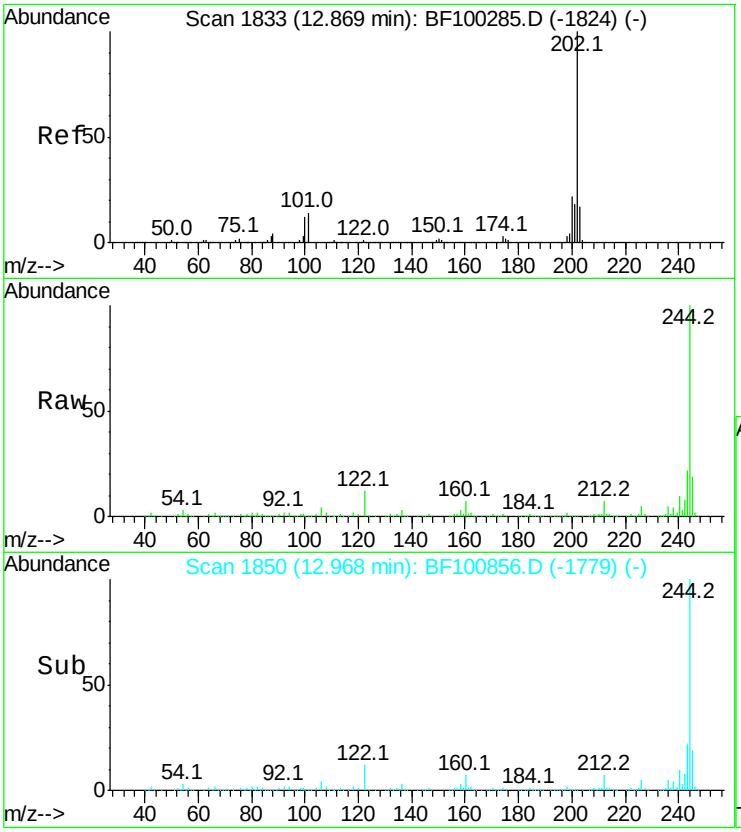


#76
Benzidine
Concen: 0.124 ng
RT: 12.72 min Scan# 1808
Delta R.T. -0.02 min
Lab File: BF100856.D
Acq: 23 Nov 2017 6:42

Tgt Ion:184 Resp: 744

Ion	Ratio	Lower	Upper
184	100		
185	0.0	12.6	18.8#
183	0.0	9.3	13.9#



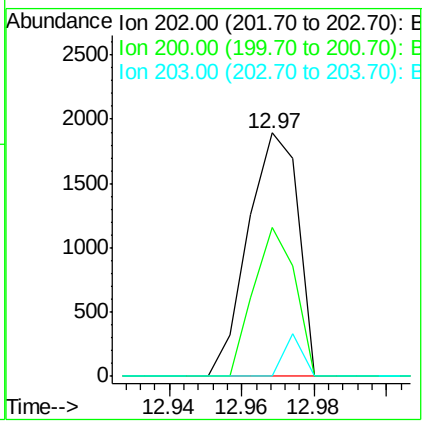


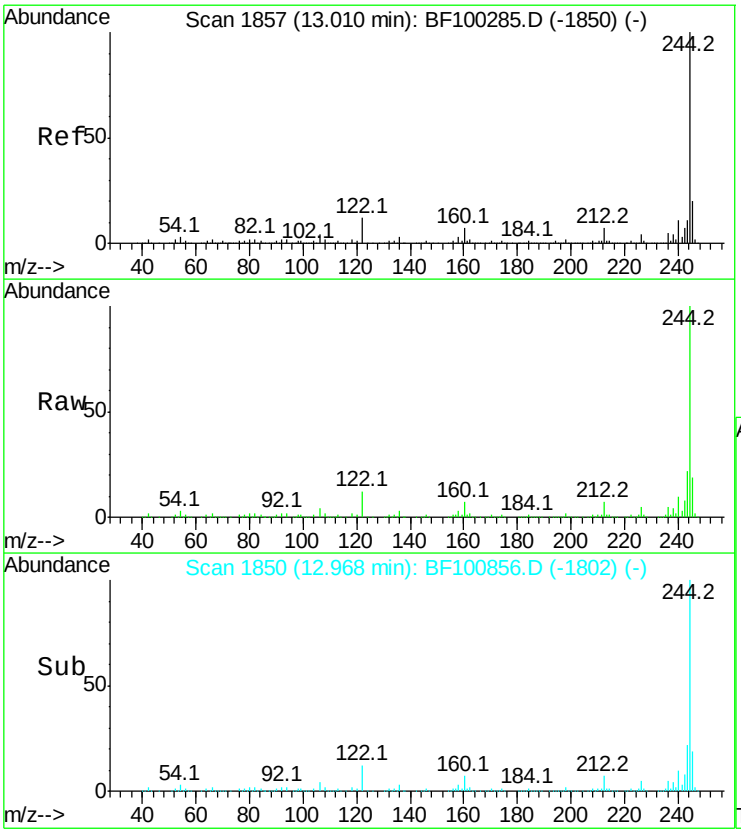
#77
Pyrene
Concen: 0.170 ng
RT: 12.97 min Scan# 1850
Delta R.T. 0.12 min
Lab File: BF100856.D
Acq: 23 Nov 2017 6:42

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:202 Resp: 1825

Ion	Ratio	Lower	Upper
202	100		
200	61.4	17.4	26.2#
203	0.0	14.3	21.5#

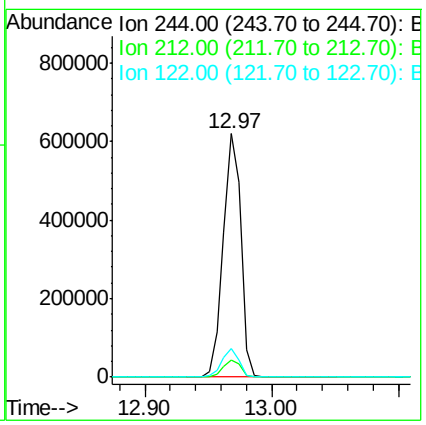


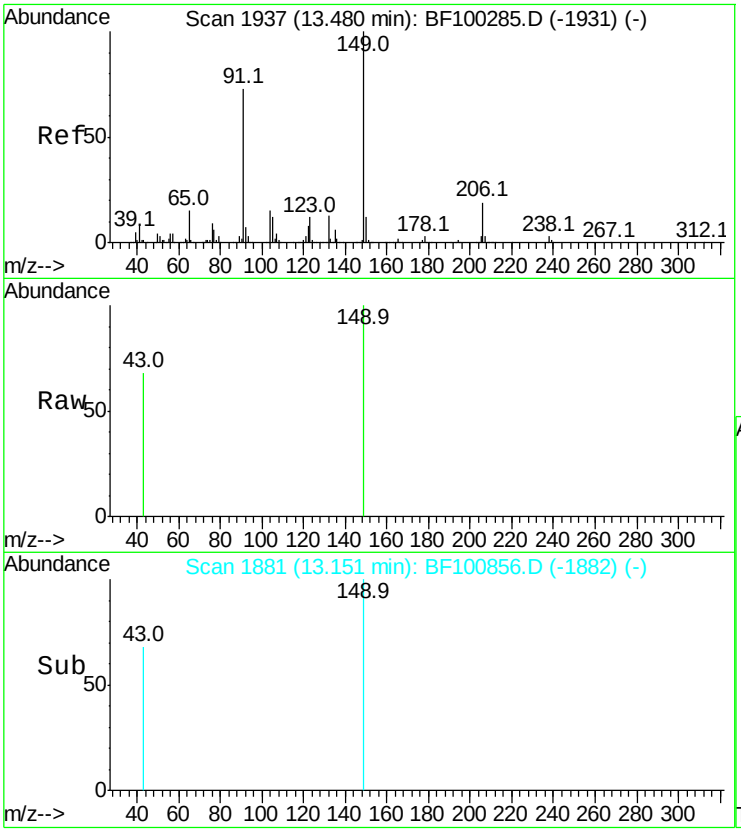


#78
Terphenyl-d14
Concen: 91.607 ng
RT: 12.97 min Scan# 1850
Delta R.T. -0.02 min
Lab File: BF100856.D
Acq: 23 Nov 2017 6:42

Tgt Ion:244 Resp: 599607

Ion	Ratio	Lower	Upper
244	100		
212	6.7	5.4	8.0
122	11.7	11.0	16.4



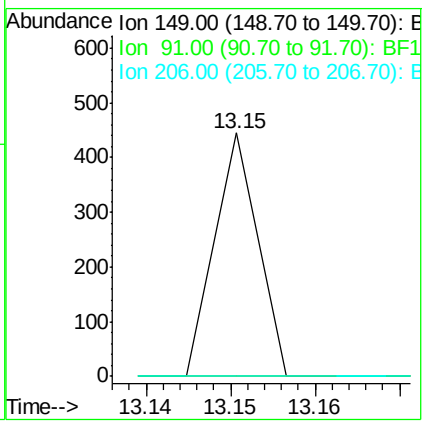


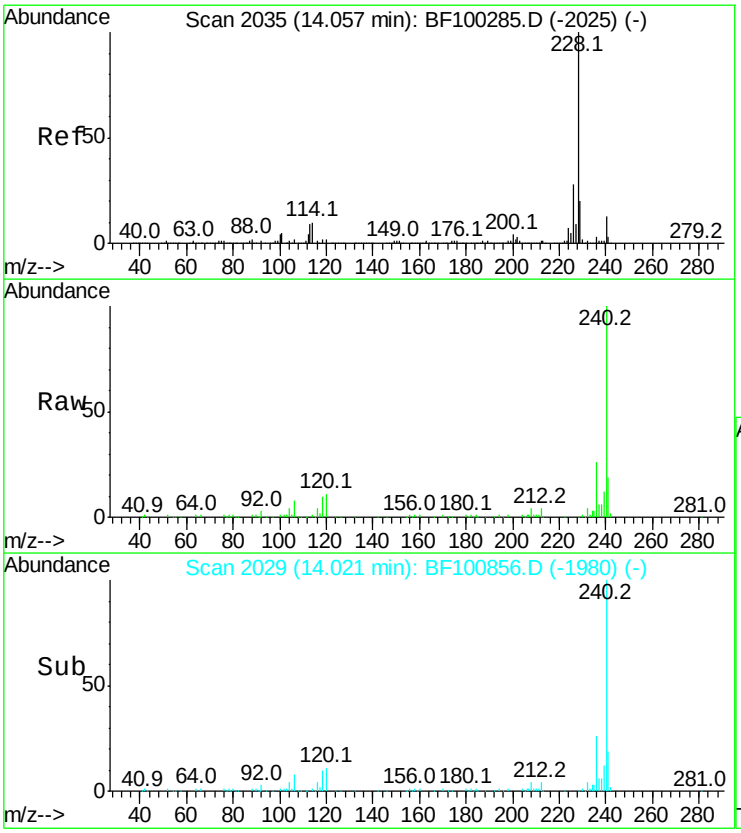
#79
Butylbenzylphthalate
Concen: 0.036 ng
RT: 13.15 min Scan# 1881
Delta R.T. -0.31 min
Lab File: BF100856.D
Acq: 23 Nov 2017 6:42

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:149 Resp: 157

Ion	Ratio	Lower	Upper
149	100		
91	0.0	56.8	85.2#
206	0.0	14.1	21.1#

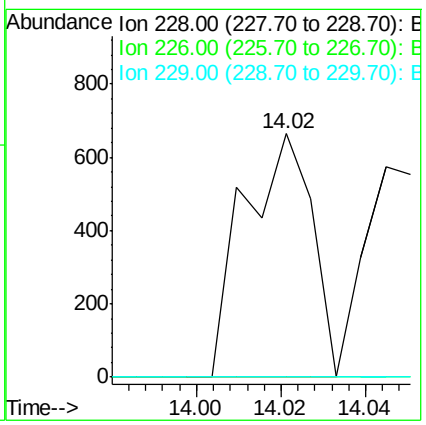


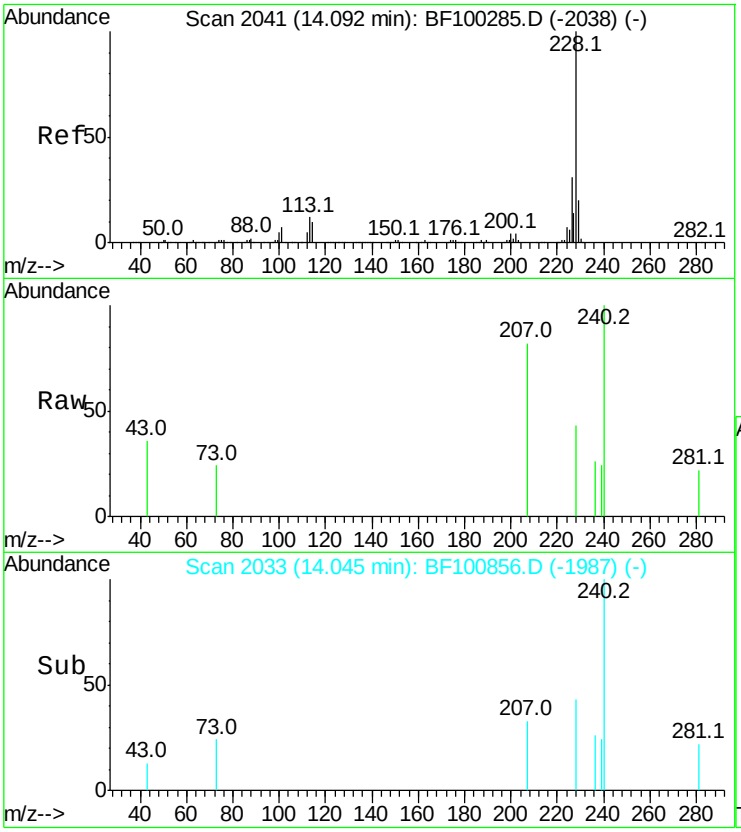


#80
Benzo(a)anthracene
Concen: 0.082 ng
RT: 14.02 min Scan# 2029
Delta R.T. -0.01 min
Lab File: BF100856.D
Acq: 23 Nov 2017 6:42

Tgt Ion:228 Resp: 742

Ion	Ratio	Lower	Upper
228	100		
226	0.0	22.6	33.8#
229	0.0	15.8	23.6#



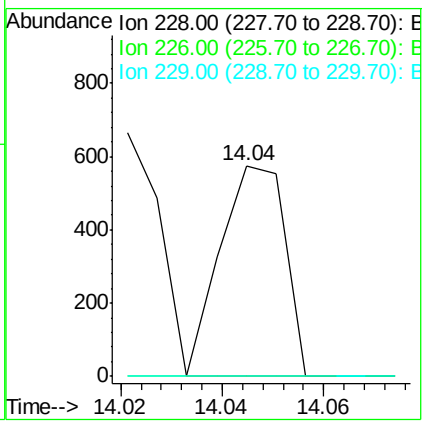


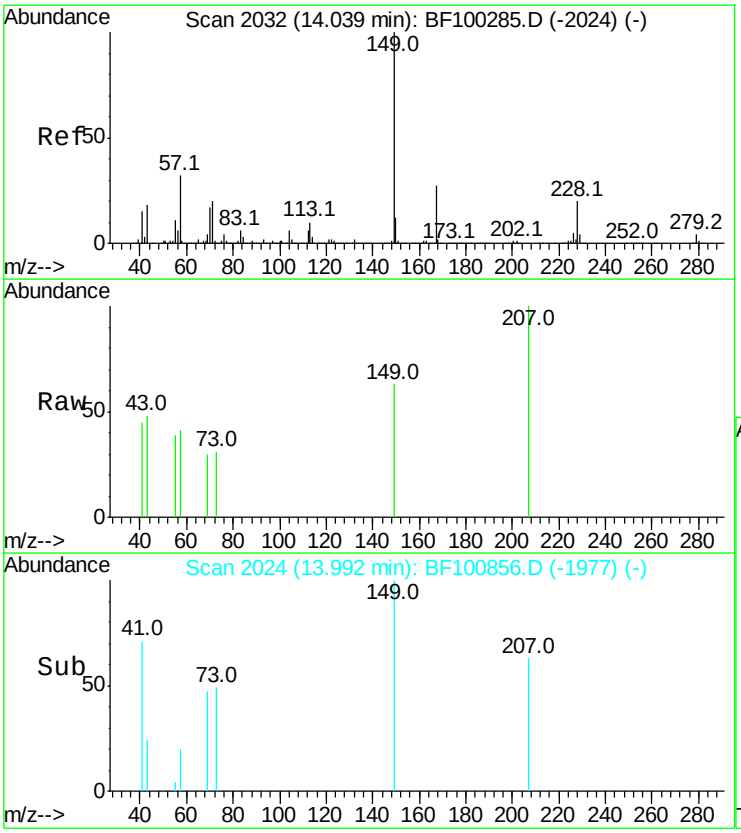
#82
Chrysene
Concen: 0.058 ng
RT: 14.04 min Scan# 2033
Delta R.T. -0.03 min
Lab File: BF100856.D
Acq: 23 Nov 2017 6:42

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:228 Resp: 513

Ion	Ratio	Lower	Upper
228	100		
226	0.0	25.0	37.6#
229	0.0	16.2	24.4#

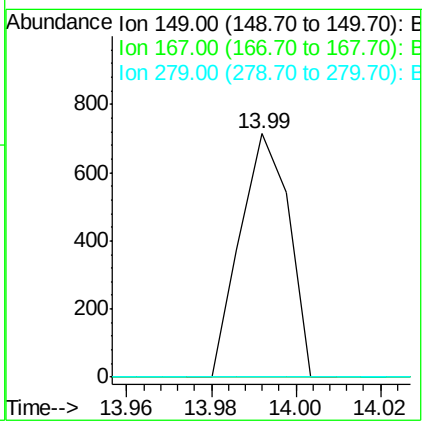


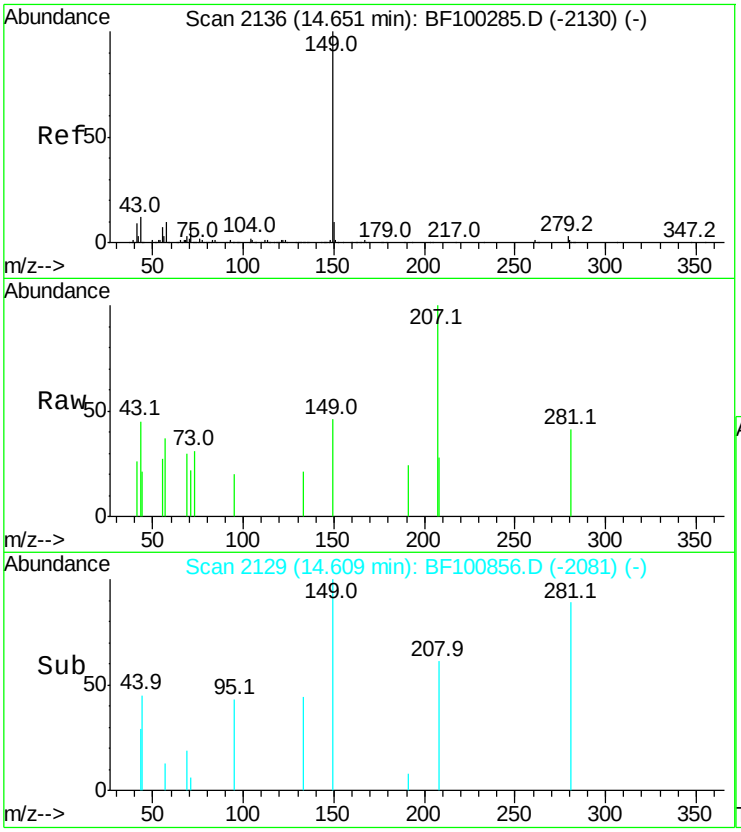


#83
Bis(2-ethylhexyl)phthalate
Concen: 0.100 ng
RT: 13.99 min Scan# 2024
Delta R.T. -0.02 min
Lab File: BF100856.D
Acq: 23 Nov 2017 6:42

Tgt Ion:149 Resp: 575

Ion	Ratio	Lower	Upper
149	100		
167	0.0	21.3	31.9#
279	0.0	3.0	4.4#



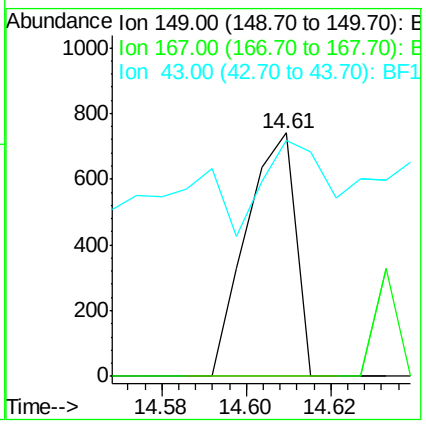


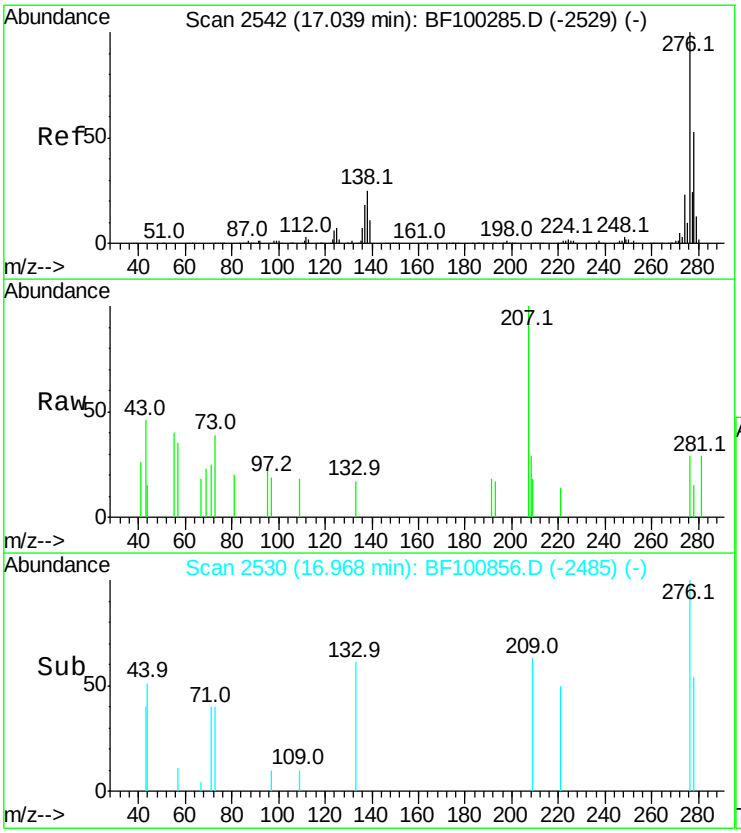
#84
Di-n-octyl phthalate
Concen: 0.061 ng
RT: 14.61 min Scan# 2129
Delta R.T. -0.02 min
Lab File: BF100856.D
Acq: 23 Nov 2017 6:42

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:149 Resp: 602

Ion	Ratio	Lower	Upper
149	100		
167	0.0	1.2	1.8#
43	48.8	8.4	12.6#

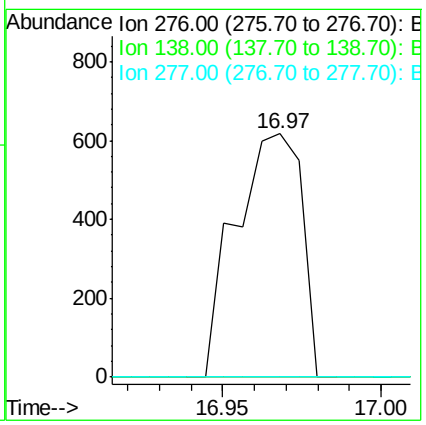


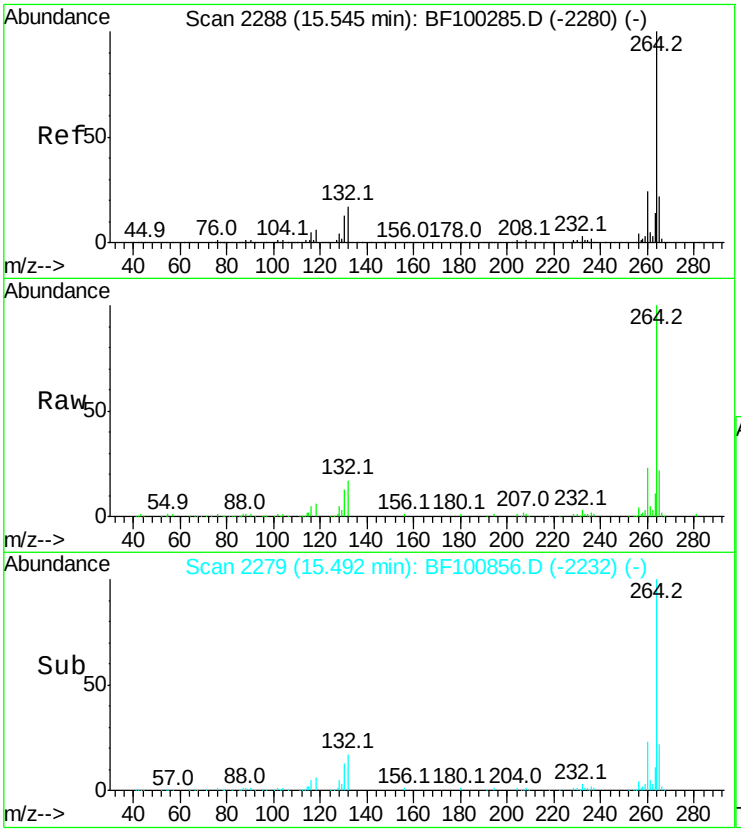


#85
Indeno(1,2,3-cd)pyrene
Concen: 0.126 ng
RT: 16.97 min Scan# 2530
Delta R.T. -0.04 min
Lab File: BF100856.D
Acq: 23 Nov 2017 6:42

Tgt Ion:276 Resp: 895

Ion	Ratio	Lower	Upper
276	100		
138	0.0	25.0	37.6#
277	0.0	20.1	30.1#



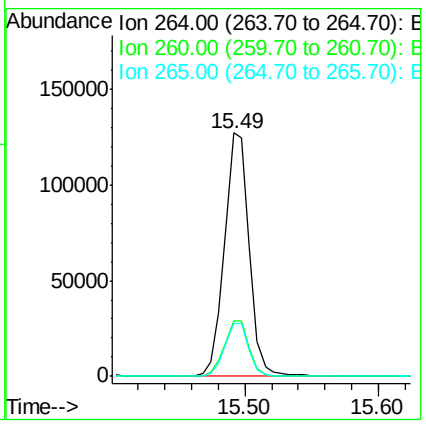


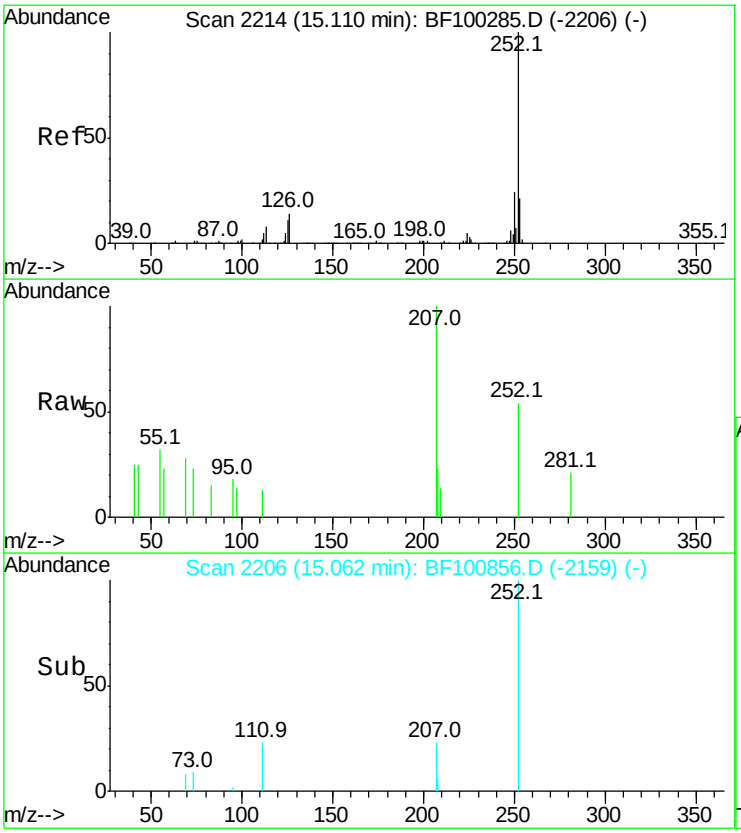
#86
Perylene-d12
Concen: 20.000 ng
RT: 15.49 min Scan# 2279
Delta R.T. -0.02 min
Lab File: BF100856.D
Acq: 23 Nov 2017 6:42

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:264 Resp: 166249

Ion	Ratio	Lower	Upper
264	100		
260	23.0	19.2	28.8
265	21.9	17.5	26.3

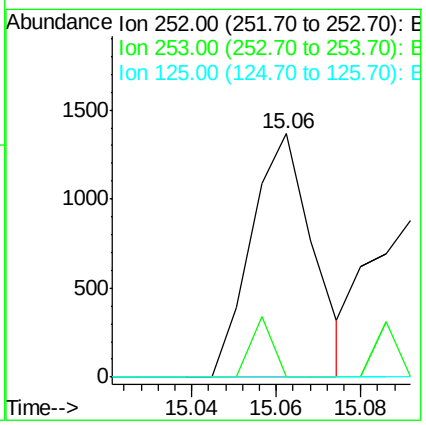


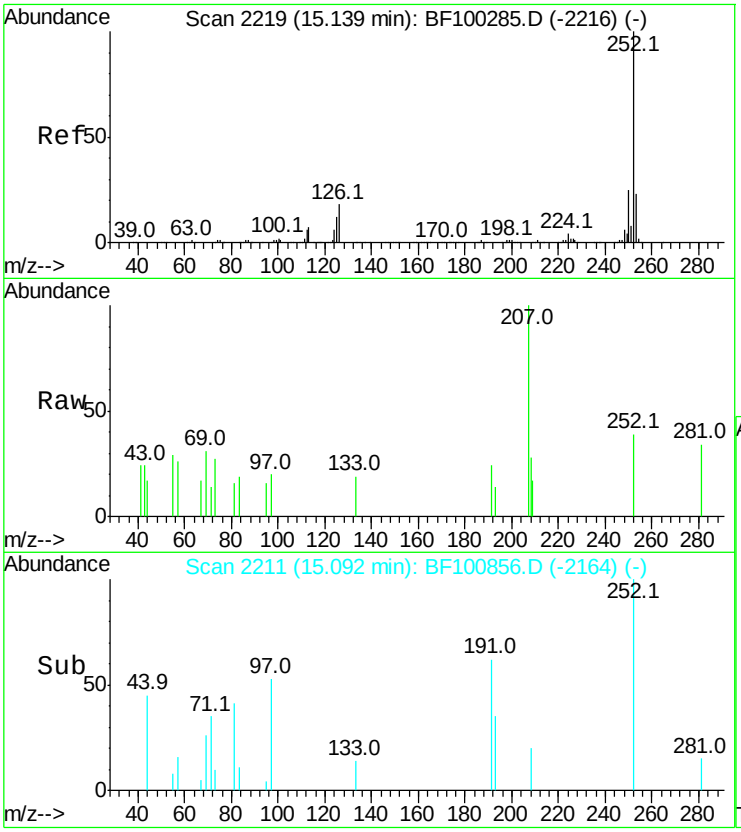


#87
Benzo(b)fluoranthene
Concen: 0.141 ng
RT: 15.06 min Scan# 2206
Delta R.T. -0.02 min
Lab File: BF100856.D
Acq: 23 Nov 2017 6:42

Tgt Ion:252 Resp: 1386

Ion	Ratio	Lower	Upper
252	100		
253	0.0	17.0	25.6#
125	0.0	9.0	13.6#



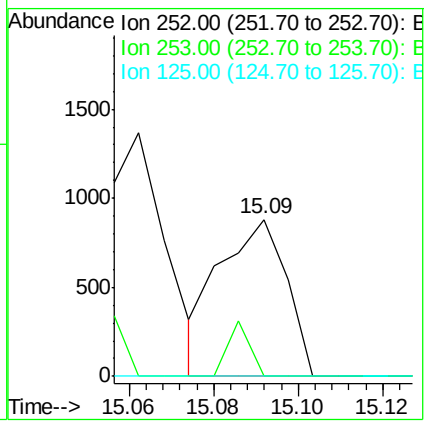


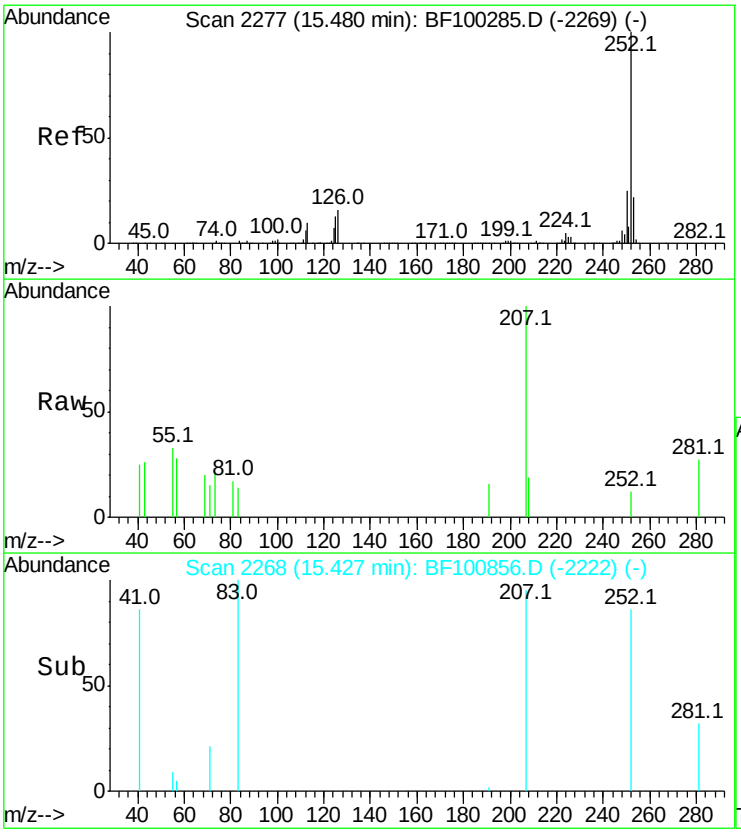
#88
Benzo(k)fluoranthene
Concen: 0.104 ng
RT: 15.09 min Scan# 2211
Delta R.T. -0.02 min
Lab File: BF100856.D
Acq: 23 Nov 2017 6:42

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:252 Resp: 965

Ion	Ratio	Lower	Upper
252	100		
253	0.0	17.9	26.9#
125	0.0	10.2	15.2#

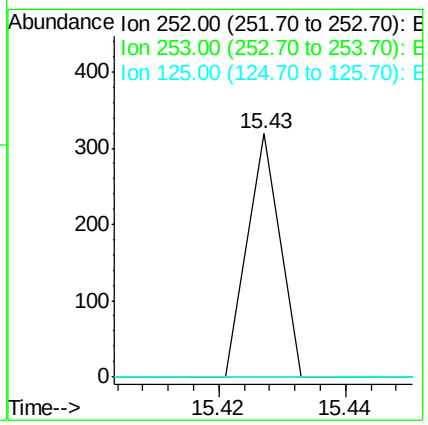


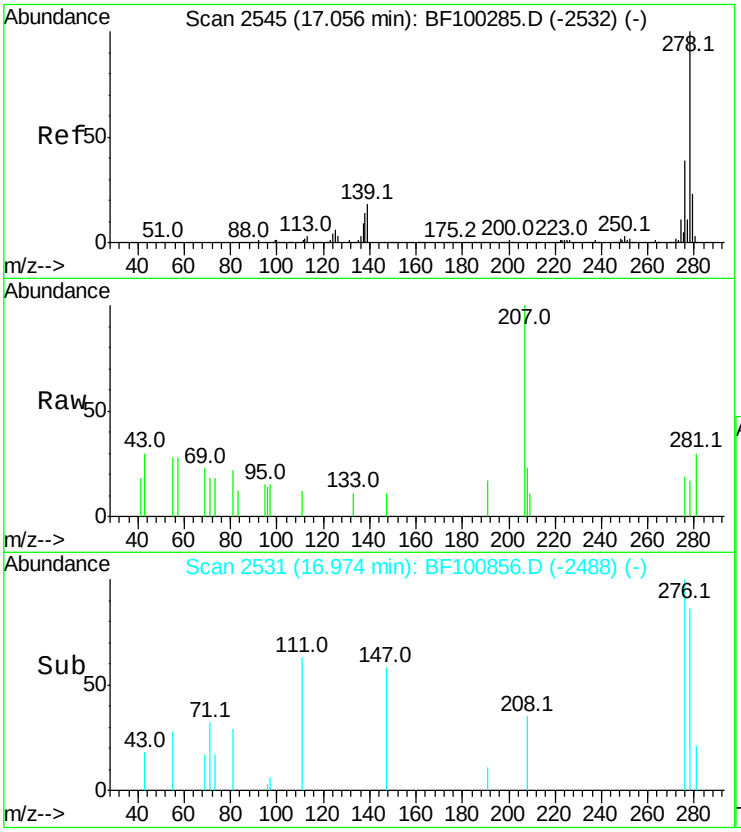


#89
Benzo(a)pyrene
Concen: 0.013 ng
RT: 15.43 min Scan# 2268
Delta R.T. -0.03 min
Lab File: BF100856.D
Acq: 23 Nov 2017 6:42

Tgt Ion:252 Resp: 113

Ion	Ratio	Lower	Upper
252	100		
253	0.0	17.1	25.7#
125	0.0	9.8	14.6#



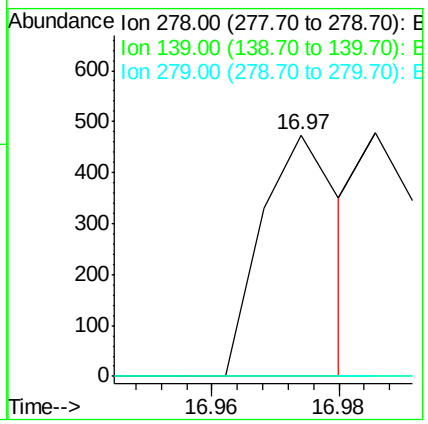


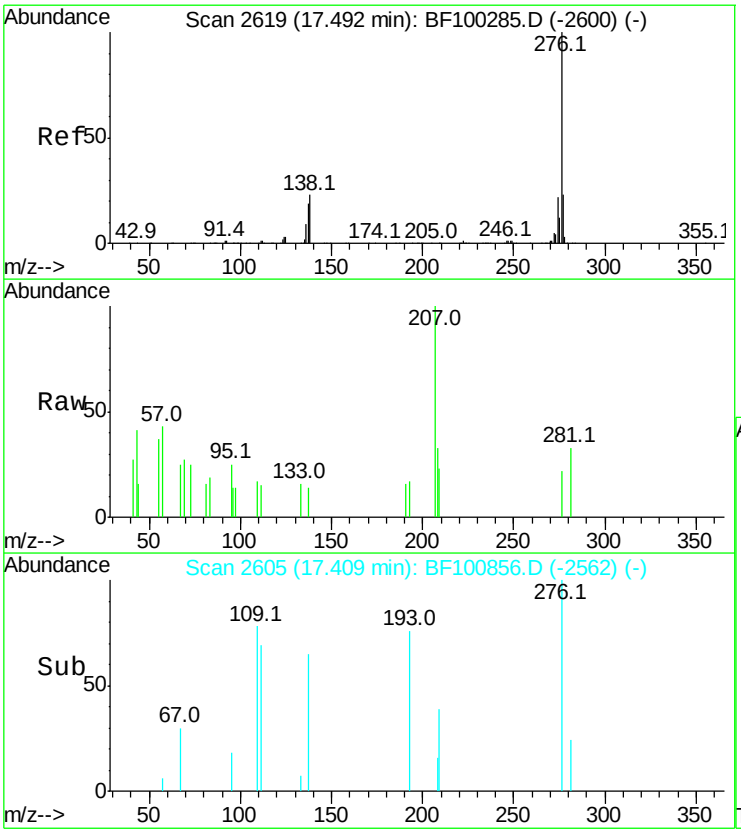
#90
Dibenzo(a,h)anthracene
Concen: 0.057 ng
RT: 16.97 min Scan# 2531
Delta R.T. -0.05 min
Lab File: BF100856.D
Acq: 23 Nov 2017 6:42

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:278 Resp: 407

Ion	Ratio	Lower	Upper
278	100		
139	0.0	15.9	23.9#
279	0.0	19.0	28.4#





#91
Benzo(g,h,i)perylene
Concen: 0.063 ng
RT: 17.41 min Scan# 2605
Delta R.T. -0.05 min
Lab File: BF100856.D
Acq: 23 Nov 2017 6:42

Tgt Ion:276 Resp: 439

Ion	Ratio	Lower	Upper
276	100		
277	0.0	17.9	26.9#
138	0.0	21.8	32.8#