

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN092120\
 Data File : BN011847.D
 Acq On : 21 Sep 2020 15:57
 Operator : CG/JU
 Sample : L3988-23MSD
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 FC-MW03SR1-20200910MSD

Quant Time: Sep 21 16:28:56 2020
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN091720.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Sep 21 12:19:13 2020
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)

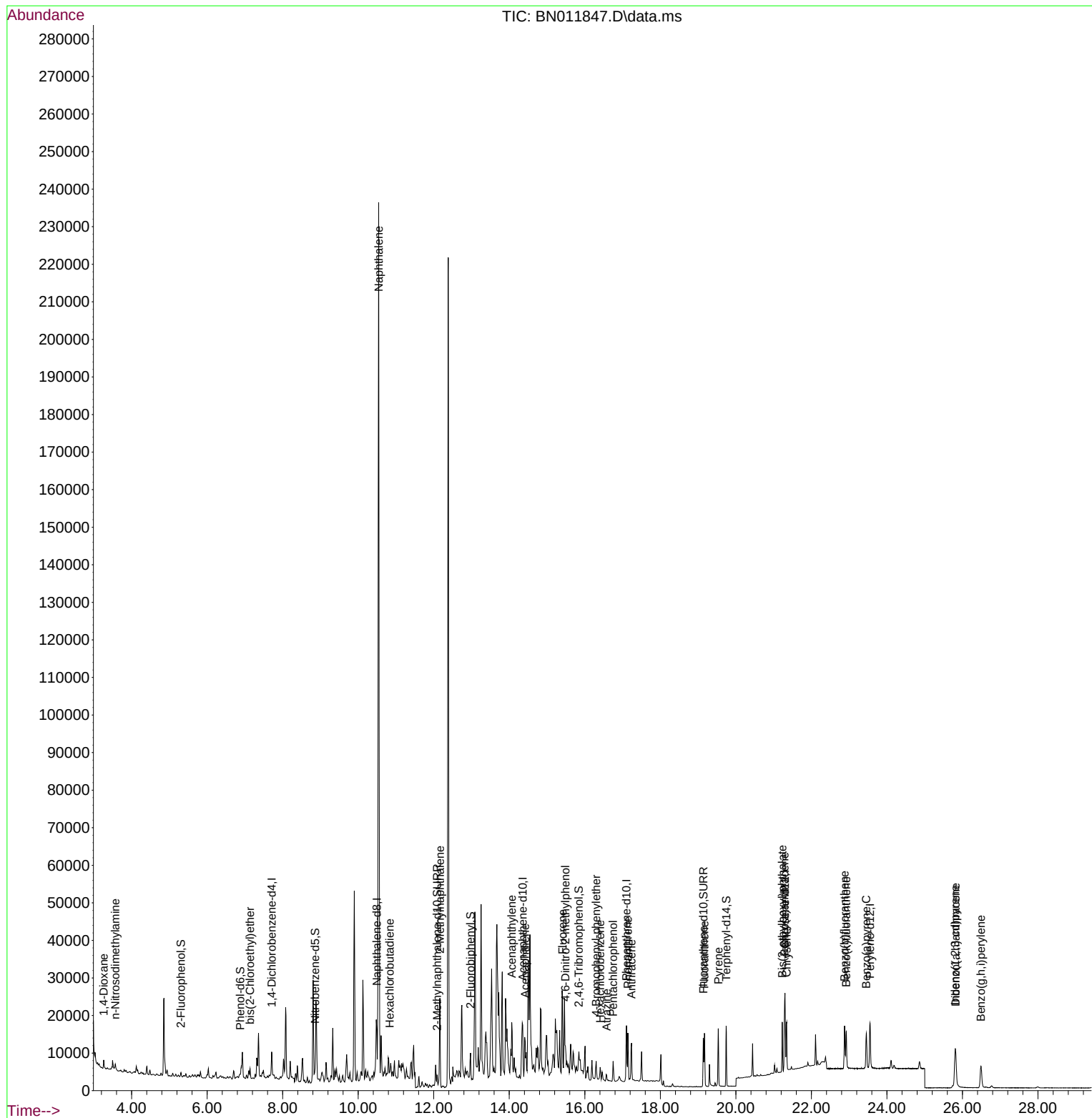
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.707	152	2532	0.40	ng	0.00
7) Naphthalene-d8	10.491	136	10379	0.40	ng	# 0.00
13) Acenaphthene-d10	14.357	164	8738	0.40	ng	0.00
19) Phenanthrene-d10	17.102	188	16482	0.40	ng	# 0.00
29) Chrysene-d12	21.301	240	16692	0.40	ng	# 0.00
36) Perylene-d12	23.549	264	16830	0.40	ng	# 0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.307	112	870	0.12	ng	0.00
5) Phenol-d6	6.878	99	604	0.07	ng	0.00
8) Nitrobenzene-d5	8.856	82	2433	0.23	ng	0.00
11) 2-Methylnaphthalene-d10	12.087	152	4971	0.27	ng	0.00
14) 2,4,6-Tribromophenol	15.841	330	1377	0.31	ng	-0.01
15) 2-Fluorobiphenyl	12.974	172	6617	0.18	ng	0.00
27) Fluoranthene-d10	19.137	212	14773	0.28	ng	0.00
31) Terphenyl-d14	19.742	244	15715	0.41	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.262	88	1525	0.41	ng	# 79
3) n-Nitrosodimethylamine	3.568	42	1252	0.25	ng	# 94
6) bis(2-Chloroethyl)ether	7.135	93	1823	0.23	ng	97
9) Naphthalene	10.542	128	278933	9.55	ng	99
10) Hexachlorobutadiene	10.833	225	1177	0.17	ng	# 98
12) 2-Methylnaphthalene	12.162	142	16066	0.80	ng	97
16) Acenaphthylene	14.065	152	8090	0.19	ng	# 80
17) Acenaphthene	14.420	154	6354	0.22	ng	# 90
18) Fluorene	15.410	166	11710	0.32	ng	98
20) 4,6-Dinitro-2-methylph...	15.486	198	719	0.25	ng	# 1
21) 4-Bromophenyl-phenylether	16.299	248	1788	0.18	ng	# 75
22) Hexachlorobenzene	16.408	284	2086	0.17	ng	96
23) Atrazine	16.579	200	1460	0.17	ng	# 82
24) Pentachlorophenol	16.749	266	2401	0.49	ng	98
25) Phenanthrene	17.139	178	12502	0.24	ng	98
26) Anthracene	17.236	178	9870	0.22	ng	99
28) Fluoranthene	19.167	202	12728	0.21	ng	# 96
30) Pyrene	19.534	202	13345	0.23	ng	98
32) Benzo(a)anthracene	21.290	228	11828	0.21	ng	99
33) Chrysene	21.344	228	12345	0.21	ng	99
34) Bis(2-ethylhexyl)phtha...	21.227	149	10603	0.36	ng	98
35) Indeno(1,2,3-cd)pyrene	25.805	276	14294	0.20	ng	# 96
37) Benzo(b)fluoranthene	22.878	252	13007	0.21	ng	# 75
38) Benzo(k)fluoranthene	22.922	252	12780	0.20	ng	# 83
39) Benzo(a)pyrene	23.453	252	11547	0.21	ng	# 59
40) Dibenzo(a,h)anthracene	25.818	278	11626	0.19	ng	# 87
41) Benzo(g,h,i)perylene	26.489	276	12206	0.19	ng	# 94

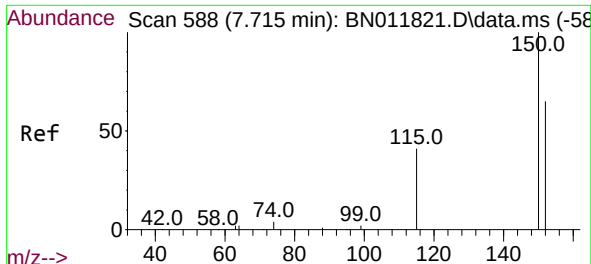
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN092120\
Data File : BN011847.D
Acq On : 21 Sep 2020 15:57
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Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
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Quant Time: Sep 21 16:28:56 2020
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN091720.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Sep 21 12:19:13 2020
Response via : Initial Calibration

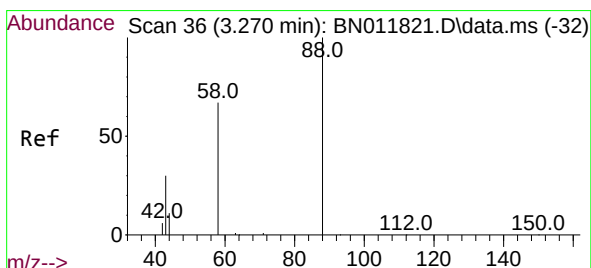
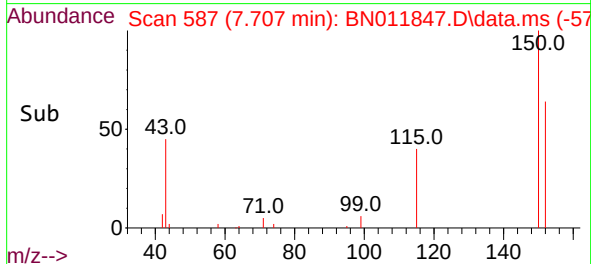
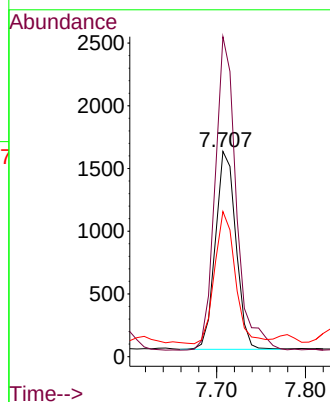
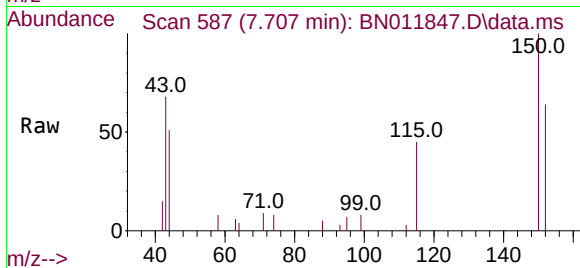




#1
1,4-Dichlorobenzene-d4
Concen: 0.40 ng
RT: 7.707 min Scan# 587
Delta R.T. -0.008 min
Lab File: BN011847.D
Acq: 21 Sep 2020 15:57

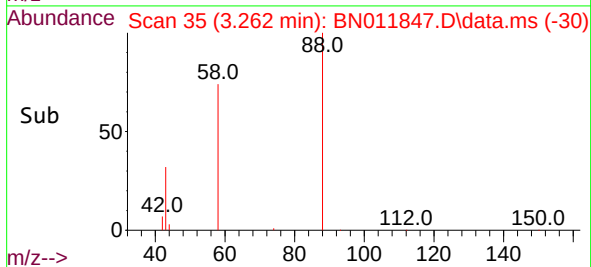
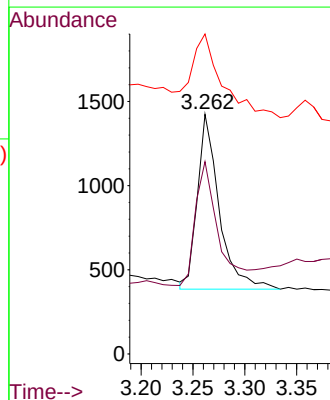
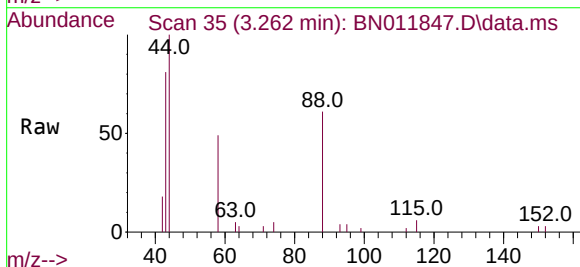
Instrument :
BNA_N
ClientSampleId :
FC-MW03SR1-20200910MSD

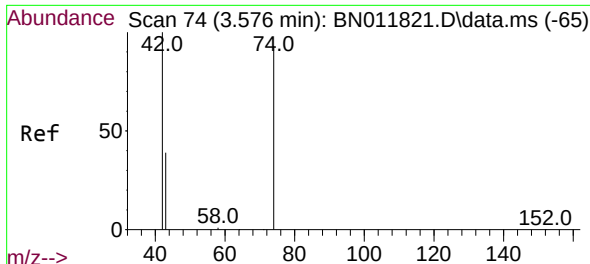
Tgt Ion: 152 Resp: 2532
Ion Ratio Lower Upper
152 100
150 155.9 118.3 177.5
115 70.7 51.3 76.9



#2
1,4-Dioxane
Concen: 0.41 ng
RT: 3.262 min Scan# 35
Delta R.T. -0.008 min
Lab File: BN011847.D
Acq: 21 Sep 2020 15:57

Tgt Ion: 88 Resp: 1525
Ion Ratio Lower Upper
88 100
58 72.9 63.3 94.9
43 71.1 33.0 49.4

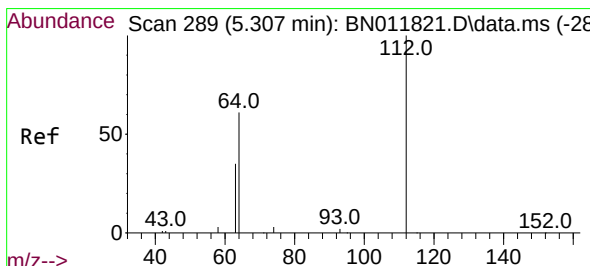
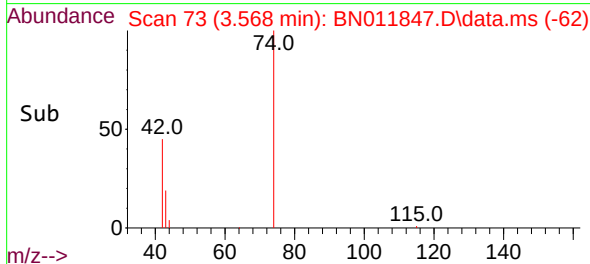
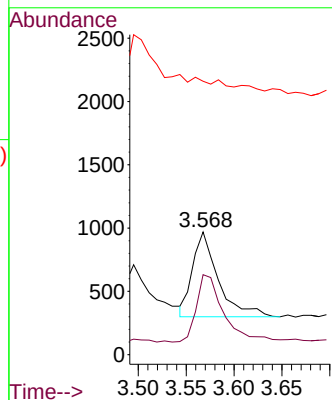
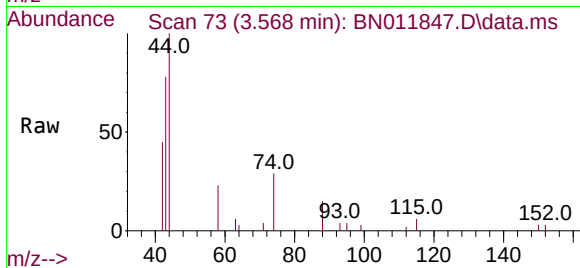




#3
n-Nitrosodimethylamine
Concen: 0.25 ng
RT: 3.568 min Scan# 73
Delta R.T. -0.008 min
Lab File: BN011847.D
Acq: 21 Sep 2020 15:57

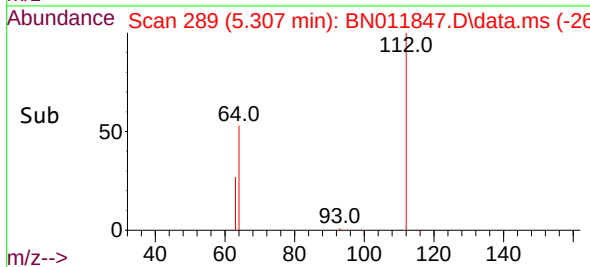
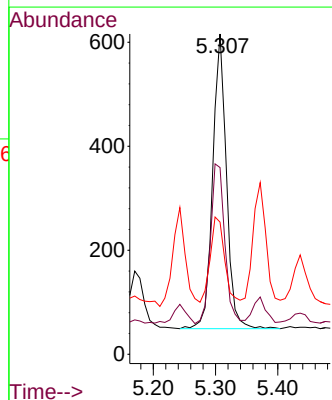
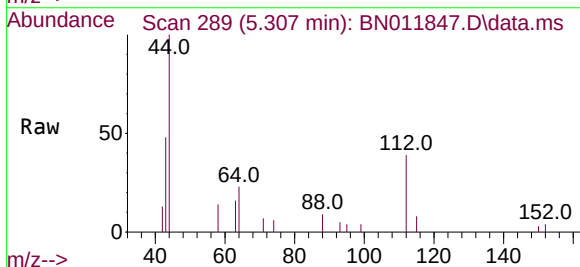
Instrument :
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ClientSampleId :
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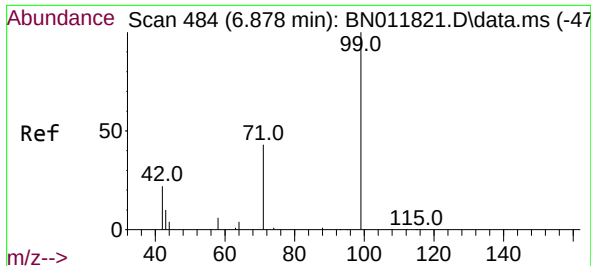
Tgt Ion: 42 Resp: 1252
Ion Ratio Lower Upper
42 100
74 84.0 64.4 96.6
44 0.0 6.7 10.1#



#4
2-Fluorophenol
Concen: 0.12 ng
RT: 5.307 min Scan# 289
Delta R.T. 0.000 min
Lab File: BN011847.D
Acq: 21 Sep 2020 15:57

Tgt Ion: 112 Resp: 870
Ion Ratio Lower Upper
112 100
64 56.1 49.0 73.6
63 30.6 31.8 47.6#

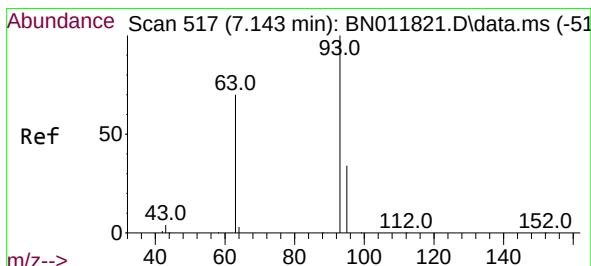
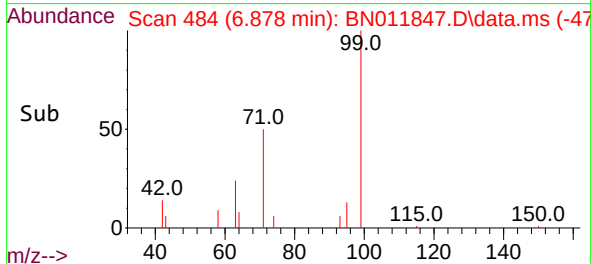
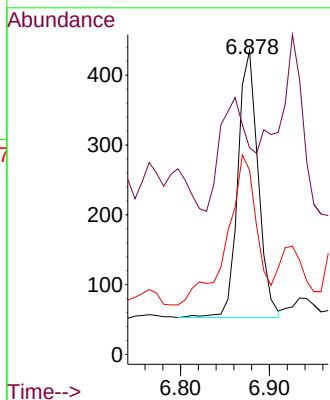
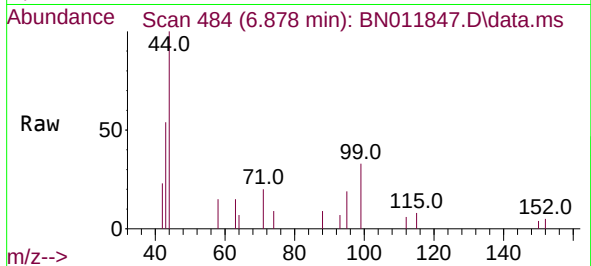




#5
Phenol-d6
Concen: 0.07 ng
RT: 6.878 min Scan# 484
Delta R.T. 0.000 min
Lab File: BN011847.D
Acq: 21 Sep 2020 15:57

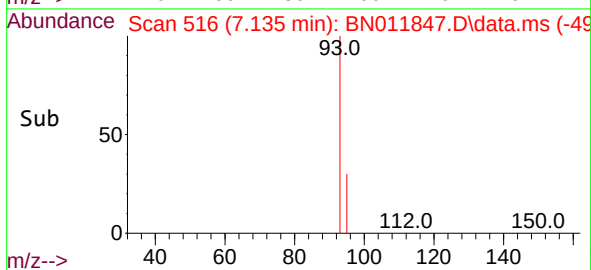
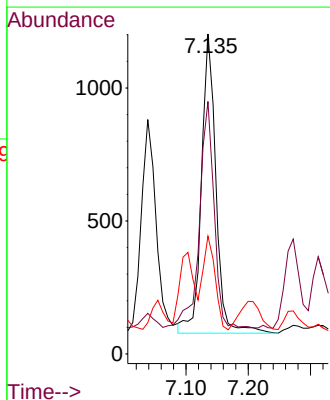
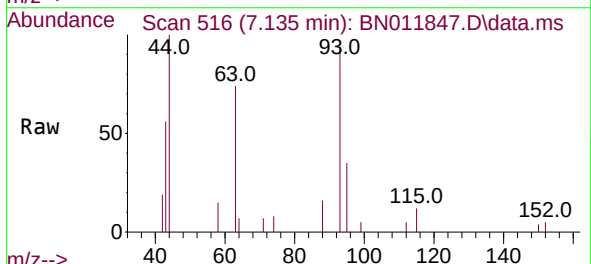
Instrument :
BNA_N
ClientSampleId :
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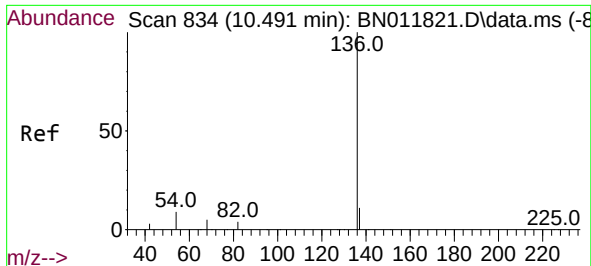
Tgt Ion: 99 Resp: 604
Ion Ratio Lower Upper
99 100
42 62.1 23.4 35.0#
71 83.1 38.1 57.1#



#6
bis(2-Chloroethyl)ether
Concen: 0.23 ng
RT: 7.135 min Scan# 516
Delta R.T. 0.000 min
Lab File: BN011847.D
Acq: 21 Sep 2020 15:57

Tgt Ion: 93 Resp: 1823
Ion Ratio Lower Upper
93 100
63 76.6 61.1 91.7
95 25.7 25.5 38.3

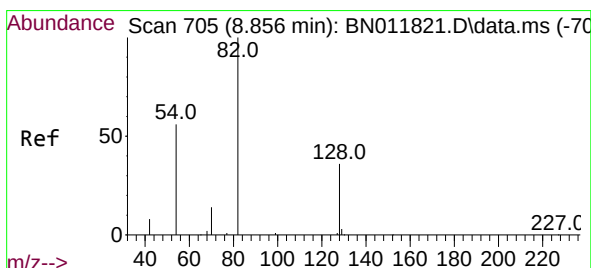
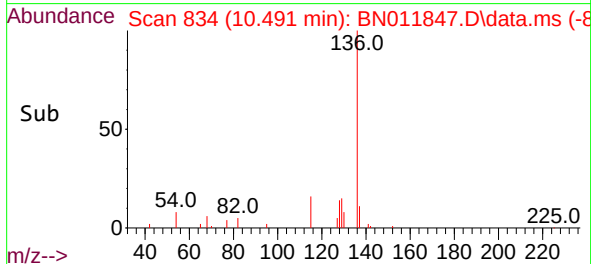
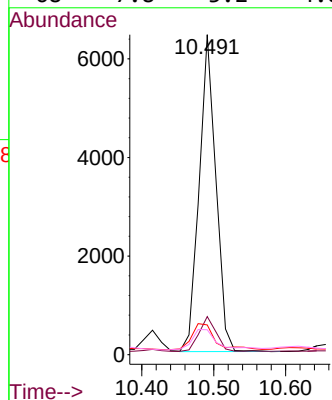
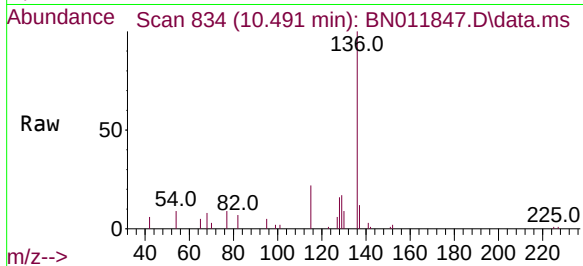




#7
Naphthalene-d8
Concen: 0.40 ng
RT: 10.491 min Scan# 834
Delta R.T. 0.000 min
Lab File: BN011847.D
Acq: 21 Sep 2020 15:57

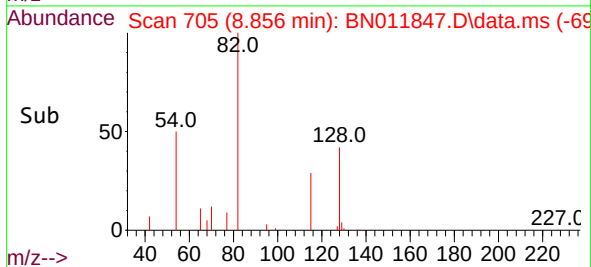
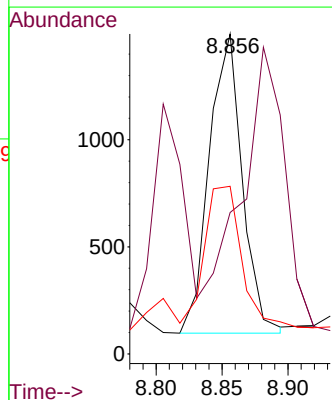
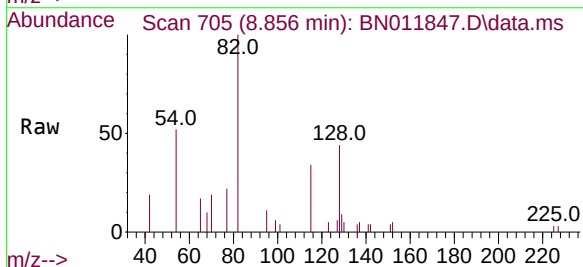
Instrument :
BNA_N
ClientSampleId :
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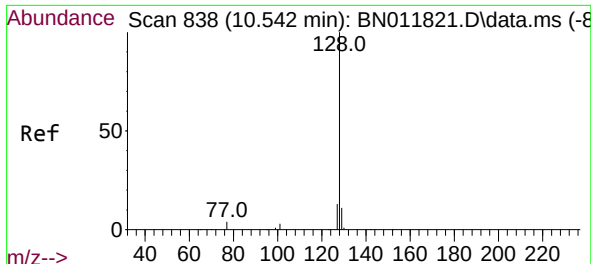
Tgt Ion:	136	Resp:	10379
Ion	Ratio	Lower	Upper
136	100		
137	11.9	9.5	14.3
54	9.3	5.6	8.4#
68	7.8	3.2	4.8#



#8
Nitrobenzene-d5
Concen: 0.23 ng
RT: 8.856 min Scan# 705
Delta R.T. 0.000 min
Lab File: BN011847.D
Acq: 21 Sep 2020 15:57

Tgt Ion:	82	Resp:	2433
Ion	Ratio	Lower	Upper
82	100		
128	44.2	34.2	51.2
54	52.4	43.1	64.7

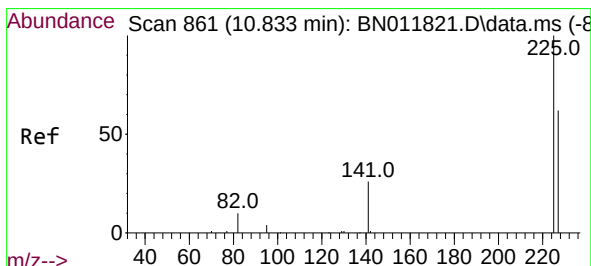
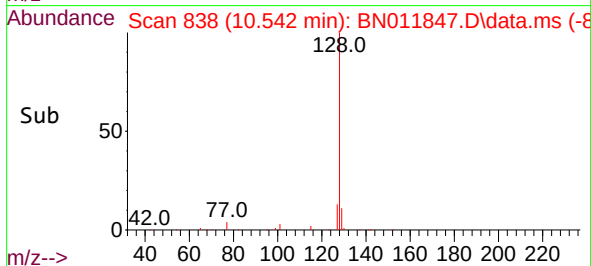
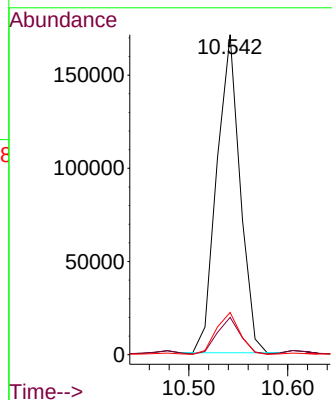
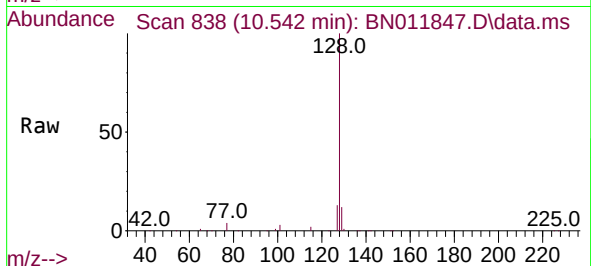




#9
Naphthalene
Concen: 9.55 ng
RT: 10.542 min Scan# 838
Delta R.T. 0.000 min
Lab File: BN011847.D
Acq: 21 Sep 2020 15:57

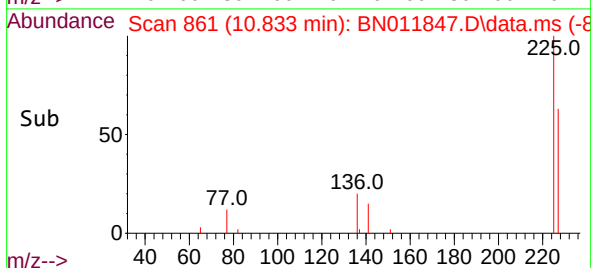
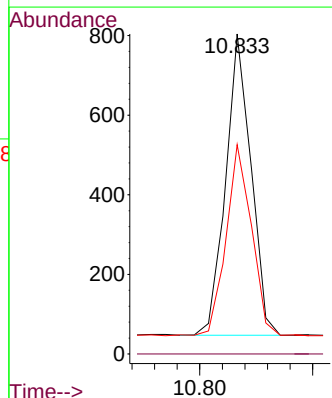
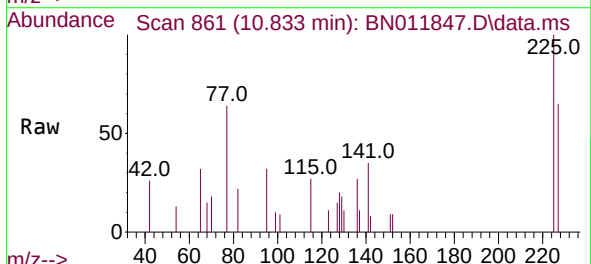
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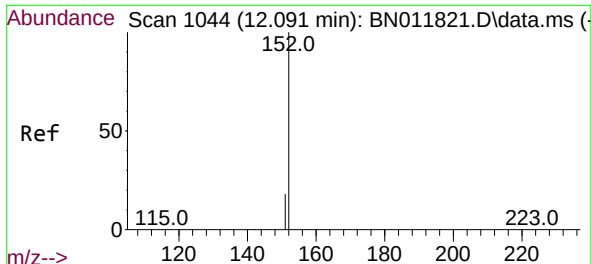
Tgt Ion:128 Resp: 278933
Ion Ratio Lower Upper
128 100
129 11.7 9.7 14.5
127 13.2 11.0 16.4



#10
Hexachlorobutadiene
Concen: 0.17 ng
RT: 10.833 min Scan# 861
Delta R.T. 0.000 min
Lab File: BN011847.D
Acq: 21 Sep 2020 15:57

Tgt Ion:225 Resp: 1177
Ion Ratio Lower Upper
225 100
223 0.0 0.0 0.0
227 63.6 51.9 77.9

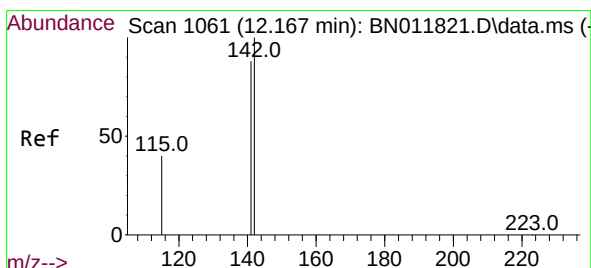
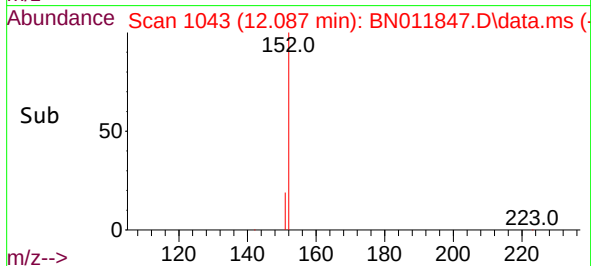
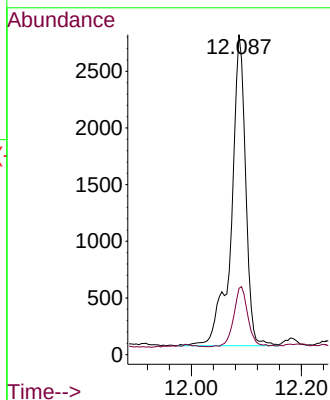
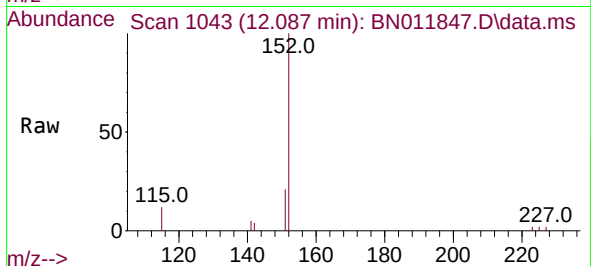




#11
2-Methylnaphthalene-d10
Concen: 0.27 ng
RT: 12.087 min Scan# 1043
Delta R.T. 0.000 min
Lab File: BN011847.D
Acq: 21 Sep 2020 15:57

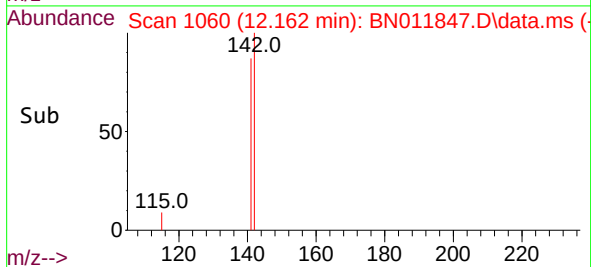
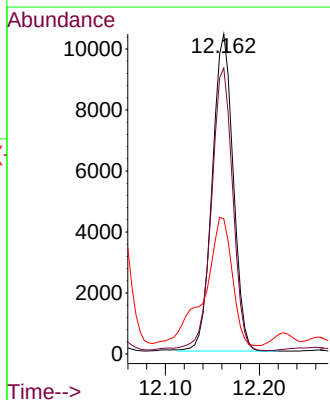
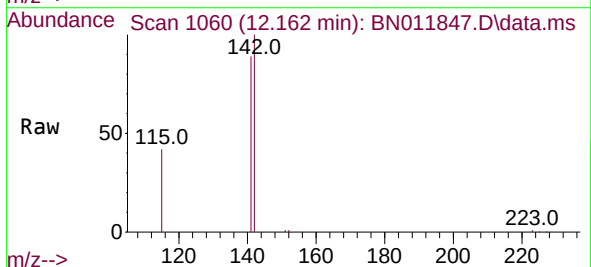
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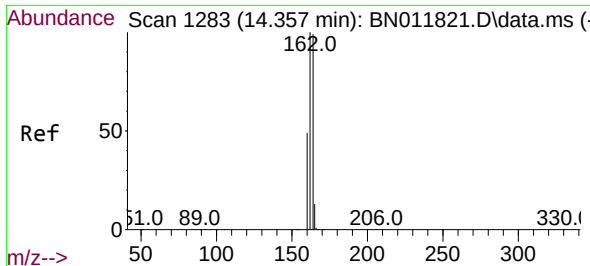
Tgt Ion:152 Resp: 4971
Ion Ratio Lower Upper
152 100
151 19.1 16.7 25.1



#12
2-Methylnaphthalene
Concen: 0.80 ng
RT: 12.162 min Scan# 1060
Delta R.T. 0.000 min
Lab File: BN011847.D
Acq: 21 Sep 2020 15:57

Tgt Ion:142 Resp: 16066
Ion Ratio Lower Upper
142 100
141 89.3 70.0 105.0
115 42.3 35.8 53.6

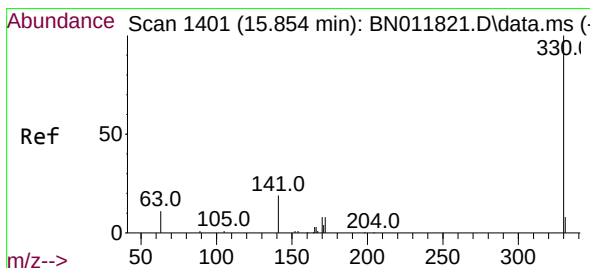
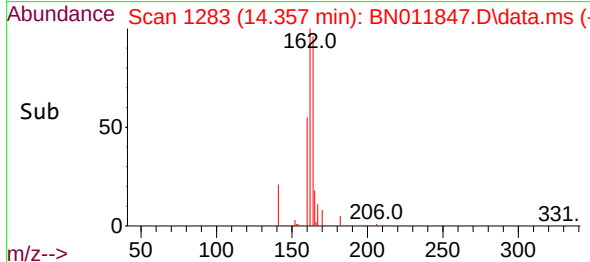
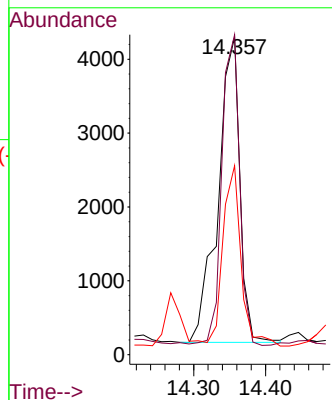
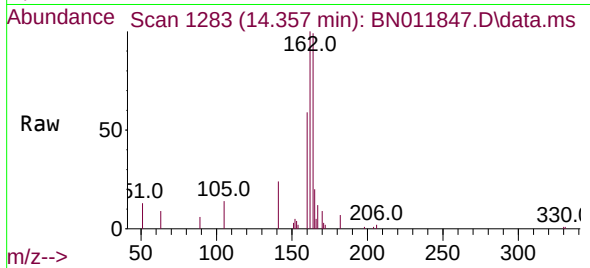




#13
Acenaphthene-d10
Concen: 0.40 ng
RT: 14.357 min Scan# 1283
Delta R.T. 0.000 min
Lab File: BN011847.D
Acq: 21 Sep 2020 15:57

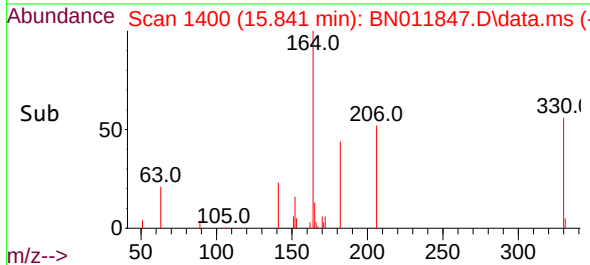
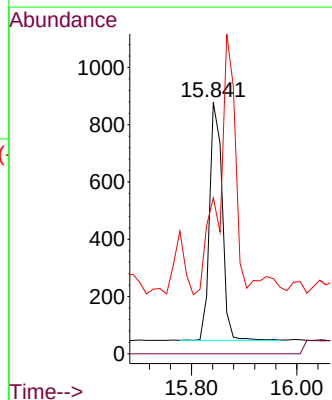
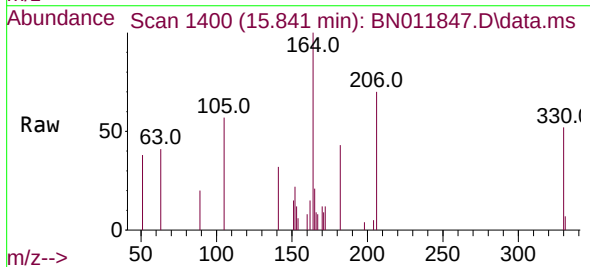
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FC-MW03SR1-20200910MSD

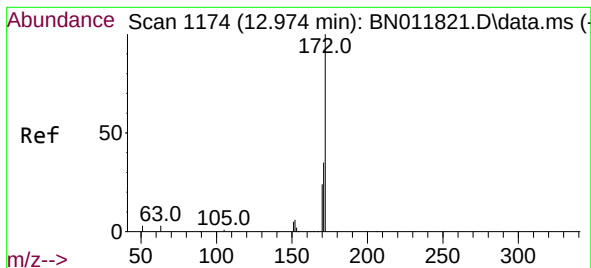
Tgt Ion:	164	Resp:	8738
Ion	Ratio	Lower	Upper
164	100		
162	100.8	83.6	125.4
160	59.5	41.2	61.8



#14
2,4,6-Tribromophenol
Concen: 0.31 ng
RT: 15.841 min Scan# 1400
Delta R.T. -0.013 min
Lab File: BN011847.D
Acq: 21 Sep 2020 15:57

Tgt Ion:	330	Resp:	1377
Ion	Ratio	Lower	Upper
330	100		
332	0.0	0.0	0.0
141	0.0	33.7	50.5#

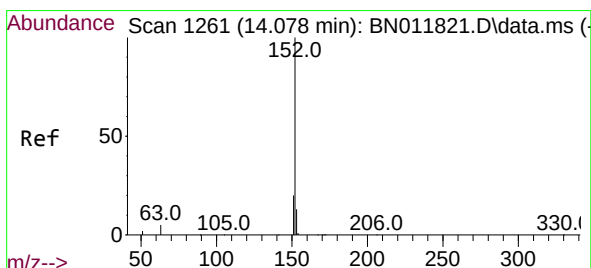
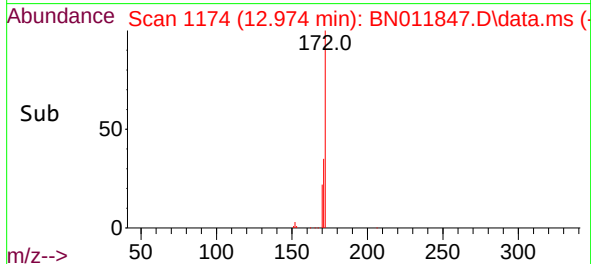
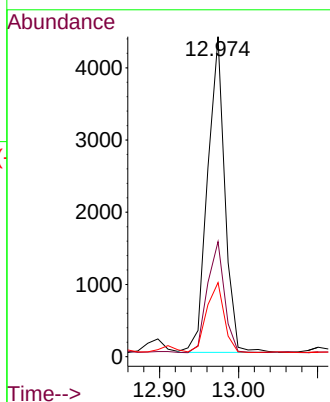
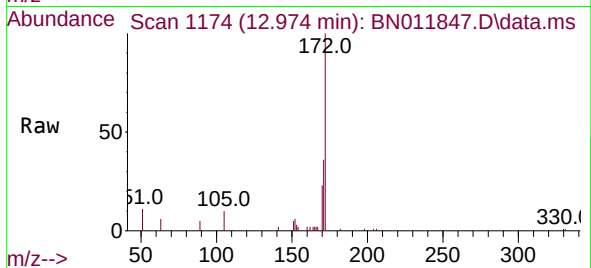




#15
2-Fluorobiphenyl
Concen: 0.18 ng
RT: 12.974 min Scan# 1174
Delta R.T. 0.000 min
Lab File: BN011847.D
Acq: 21 Sep 2020 15:57

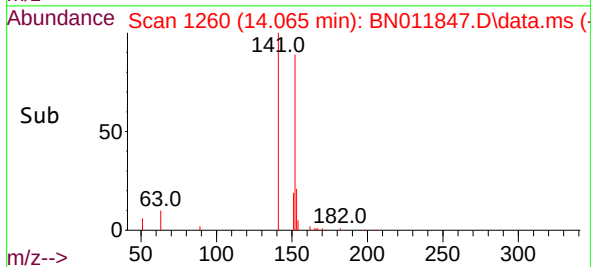
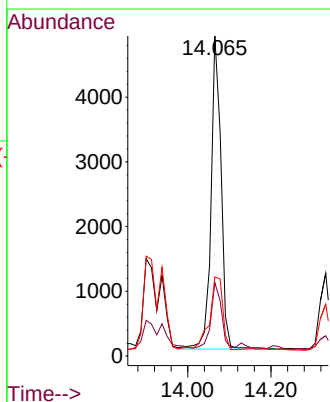
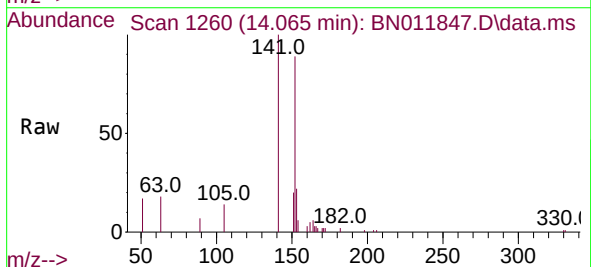
Instrument :
BNA_N
ClientSampleId :
FC-MW03SR1-20200910MSD

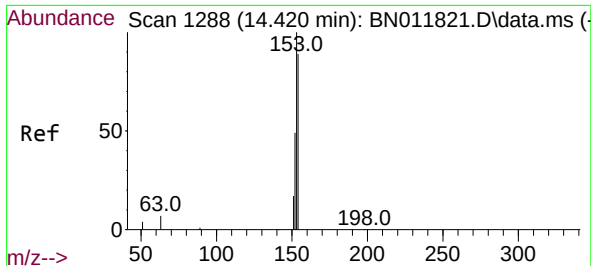
Tgt Ion:	172	Resp:	6617
Ion	Ratio	Lower	Upper
172	100		
171	35.9	27.4	41.2
170	23.1	17.8	26.6



#16
Acenaphthylene
Concen: 0.19 ng
RT: 14.065 min Scan# 1260
Delta R.T. 0.000 min
Lab File: BN011847.D
Acq: 21 Sep 2020 15:57

Tgt Ion:	152	Resp:	8090
Ion	Ratio	Lower	Upper
152	100		
151	21.1	15.9	23.9
153	31.2	10.5	15.7#

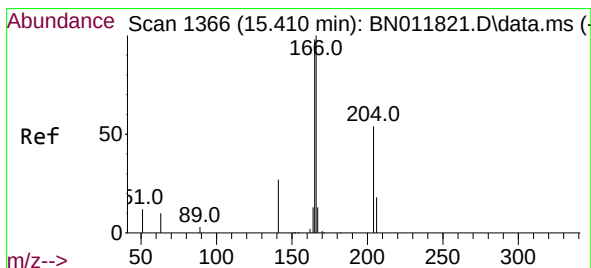
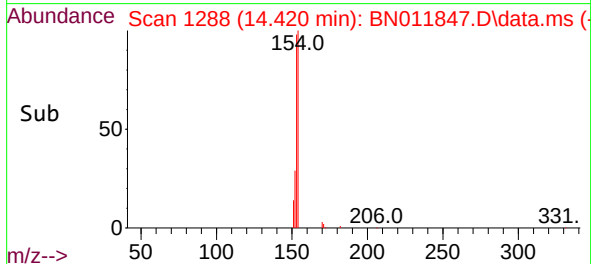
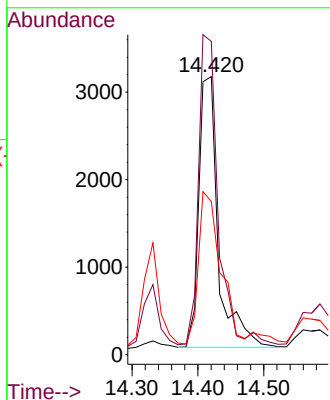
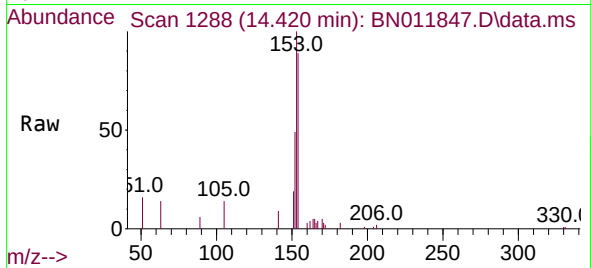




#17
Acenaphthene
Concen: 0.22 ng
RT: 14.420 min Scan# 1288
Delta R.T. 0.000 min
Lab File: BN011847.D
Acq: 21 Sep 2020 15:57

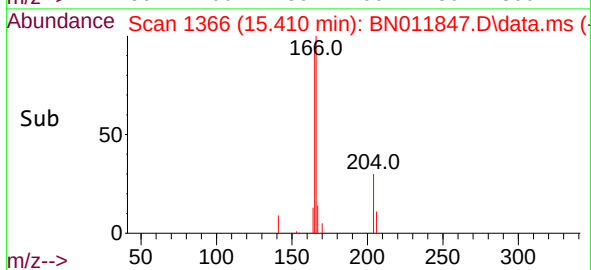
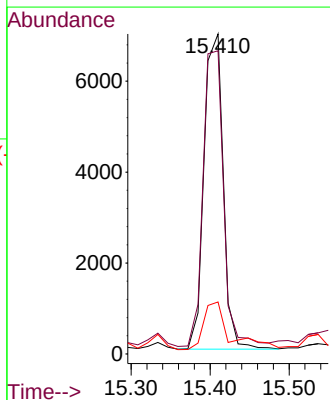
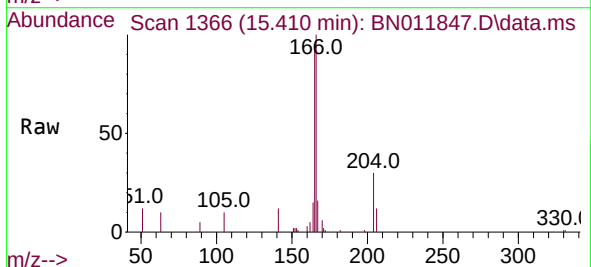
Instrument :
BNA_N
ClientSampleId :
FC-MW03SR1-20200910MSD

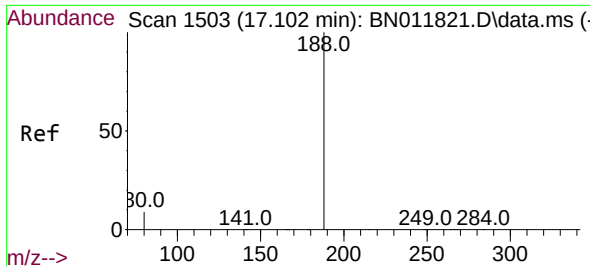
Tgt Ion:154 Resp: 6354
Ion Ratio Lower Upper
154 100
153 112.1 83.4 125.2
152 64.5 42.8 64.2#



#18
Fluorene
Concen: 0.32 ng
RT: 15.410 min Scan# 1366
Delta R.T. 0.000 min
Lab File: BN011847.D
Acq: 21 Sep 2020 15:57

Tgt Ion:166 Resp: 11710
Ion Ratio Lower Upper
166 100
165 99.5 78.8 118.2
167 16.5 11.2 16.8

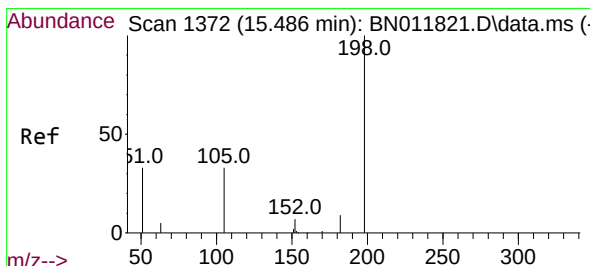
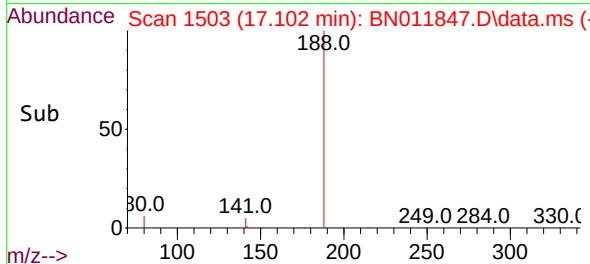
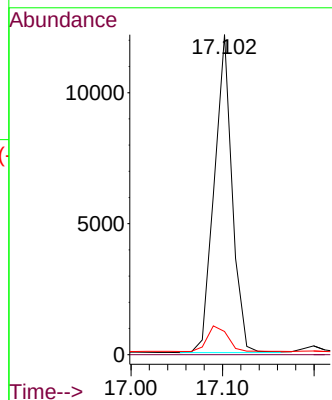
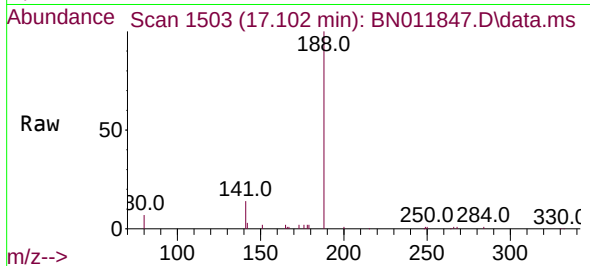




#19
Phenanthrene-d10
Concen: 0.40 ng
RT: 17.102 min Scan# 1503
Delta R.T. 0.000 min
Lab File: BN011847.D
Acq: 21 Sep 2020 15:57

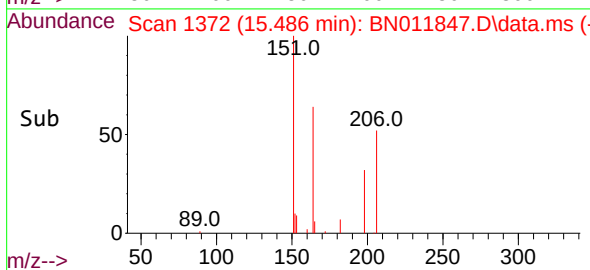
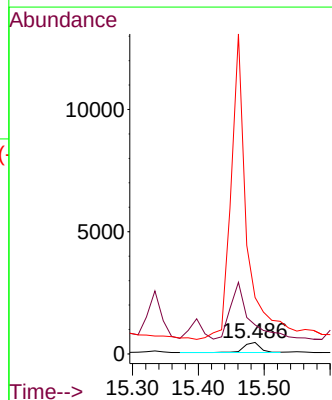
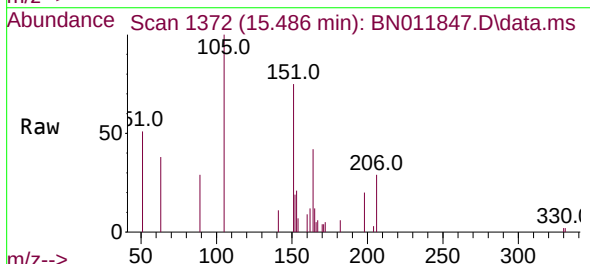
Instrument :
BNA_N
ClientSampleId :
FC-MW03SR1-20200910MSD

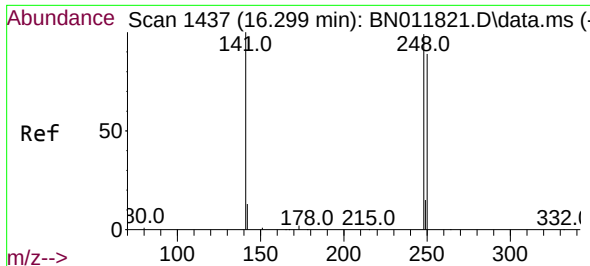
Tgt Ion:188 Resp: 16482
Ion Ratio Lower Upper
188 100
94 0.0 0.0 0.0
80 7.3 7.7 11.5#



#20
4,6-Dinitro-2-methylphenol
Concen: 0.25 ng
RT: 15.486 min Scan# 1372
Delta R.T. 0.000 min
Lab File: BN011847.D
Acq: 21 Sep 2020 15:57

Tgt Ion:198 Resp: 719
Ion Ratio Lower Upper
198 100
51 254.1 45.0 67.4#
105 494.2 30.4 45.6#

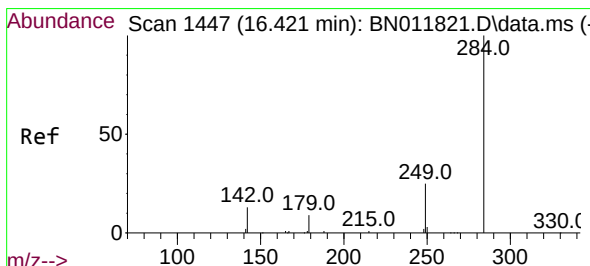
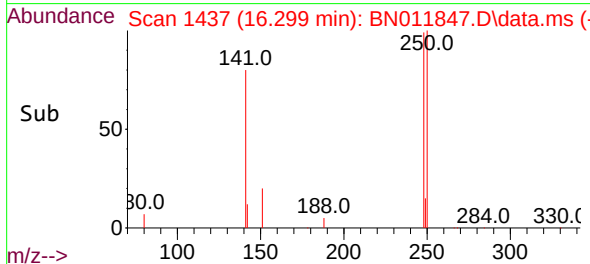
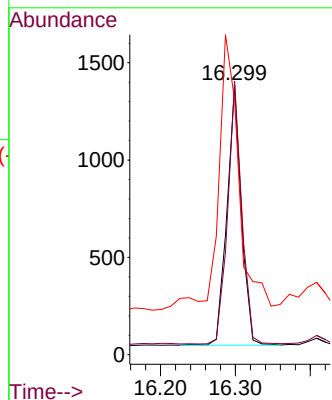
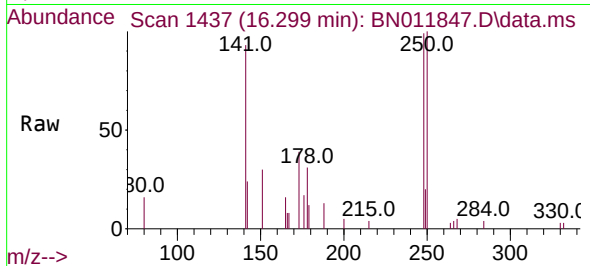




#21
4-Bromophenyl-phenylether
Concen: 0.18 ng
RT: 16.299 min Scan# 1437
Delta R.T. 0.000 min
Lab File: BN011847.D
Acq: 21 Sep 2020 15:57

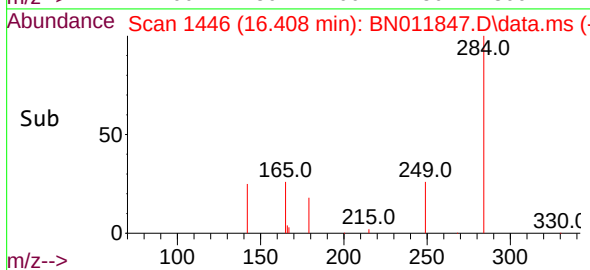
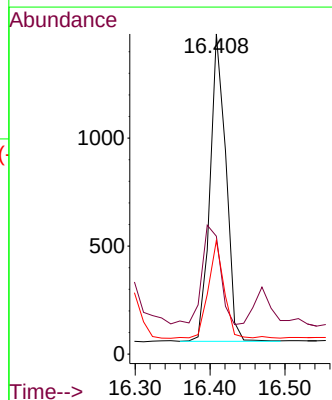
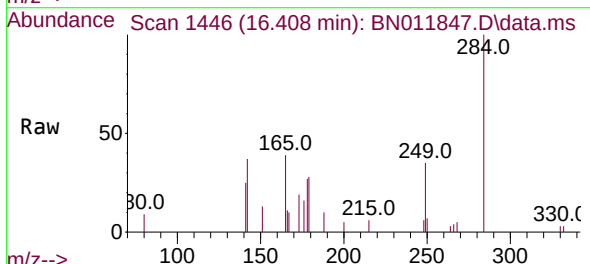
Instrument :
BNA_N
ClientSampleId :
FC-MW03SR1-20200910MSD

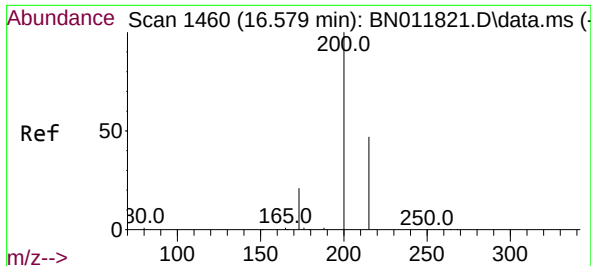
Tgt Ion:248 Resp: 1788
Ion Ratio Lower Upper
248 100
250 101.4 82.7 124.1
141 94.4 33.7 50.5#



#22
Hexachlorobenzene
Concen: 0.17 ng
RT: 16.408 min Scan# 1446
Delta R.T. 0.000 min
Lab File: BN011847.D
Acq: 21 Sep 2020 15:57

Tgt Ion:284 Resp: 2086
Ion Ratio Lower Upper
284 100
142 37.7 32.4 48.6
249 31.5 26.8 40.2

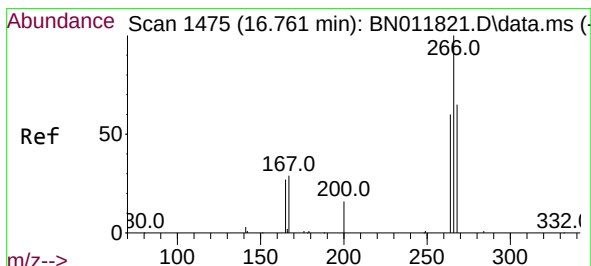
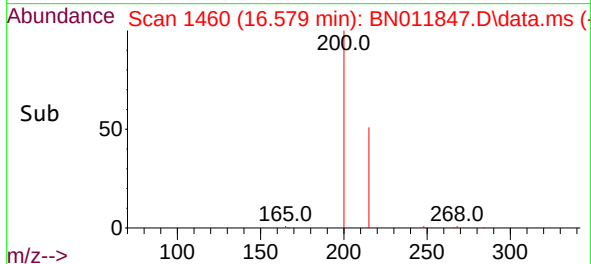
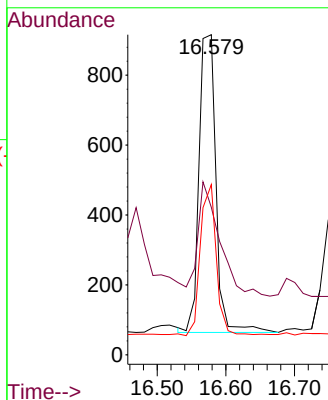
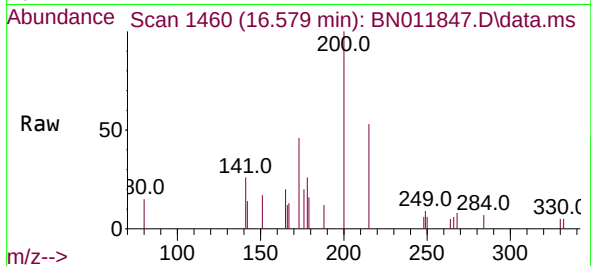




#23
Atrazine
Concen: 0.17 ng
RT: 16.579 min Scan# 1460
Delta R.T. 0.012 min
Lab File: BN011847.D
Acq: 21 Sep 2020 15:57

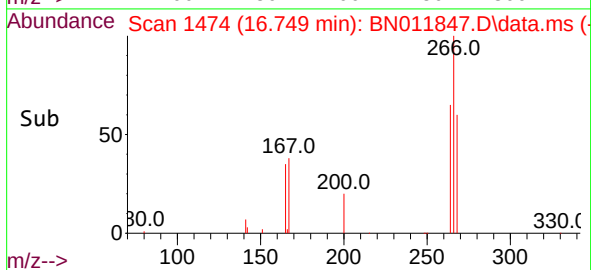
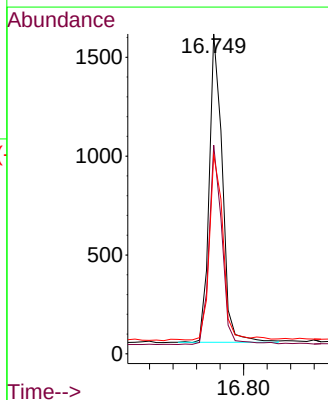
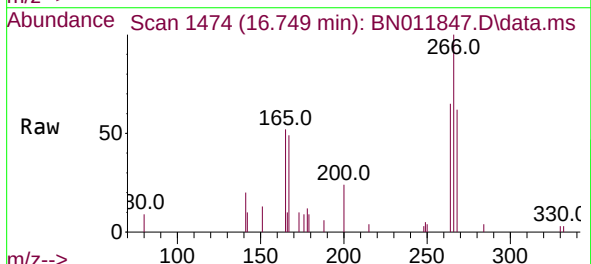
Instrument :
BNA_N
ClientSampleId :
FC-MW03SR1-20200910MSD

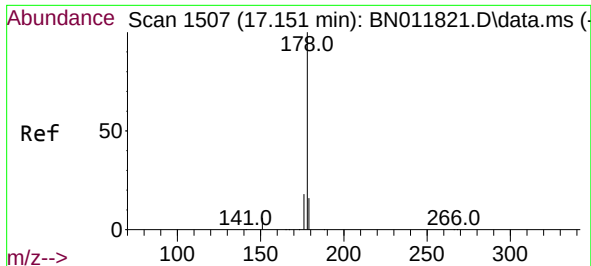
Tgt Ion:200 Resp: 1460
Ion Ratio Lower Upper
200 100
173 46.1 18.7 28.1#
215 53.2 40.2 60.4



#24
Pentachlorophenol
Concen: 0.49 ng
RT: 16.749 min Scan# 1474
Delta R.T. 0.000 min
Lab File: BN011847.D
Acq: 21 Sep 2020 15:57

Tgt Ion:266 Resp: 2401
Ion Ratio Lower Upper
266 100
264 64.4 51.2 76.8
268 62.5 52.4 78.6

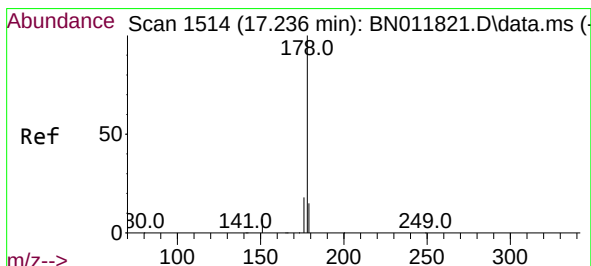
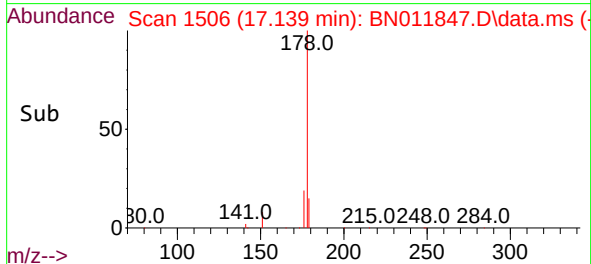
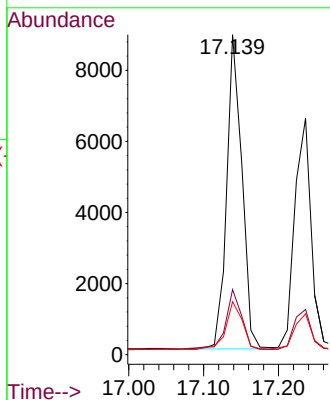
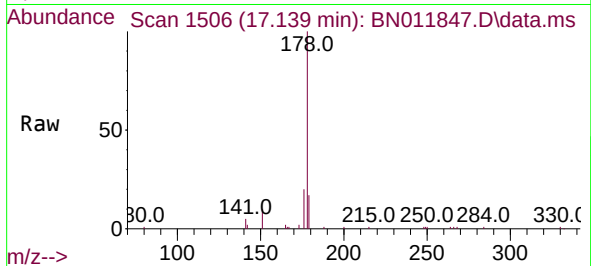




#25
Phenanthrene
Concen: 0.24 ng
RT: 17.139 min Scan# 1506
Delta R.T. 0.000 min
Lab File: BN011847.D
Acq: 21 Sep 2020 15:57

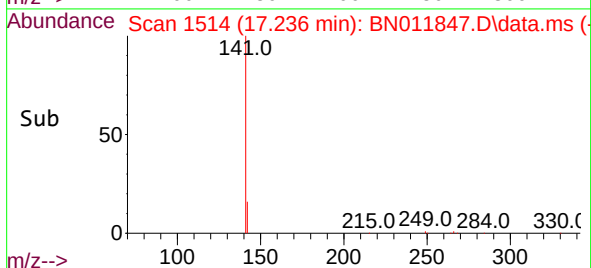
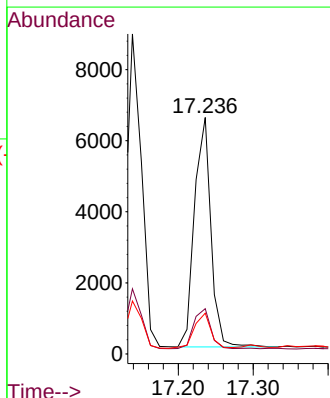
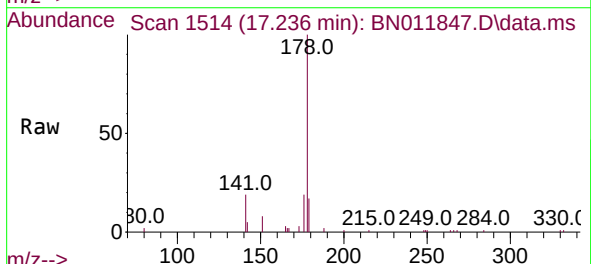
Instrument :
BNA_N
ClientSampleId :
FC-MW03SR1-20200910MSD

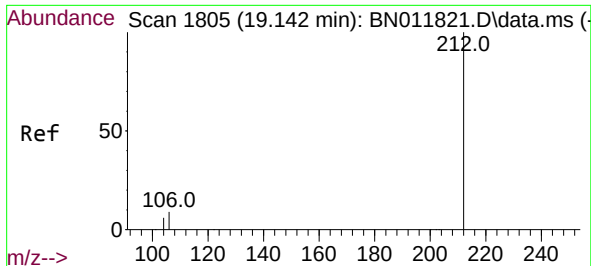
Tgt Ion:178 Resp: 12502
Ion Ratio Lower Upper
178 100
176 19.8 15.1 22.7
179 16.5 12.3 18.5



#26
Anthracene
Concen: 0.22 ng
RT: 17.236 min Scan# 1514
Delta R.T. 0.000 min
Lab File: BN011847.D
Acq: 21 Sep 2020 15:57

Tgt Ion:178 Resp: 9870
Ion Ratio Lower Upper
178 100
176 17.8 14.6 21.8
179 15.7 12.4 18.6

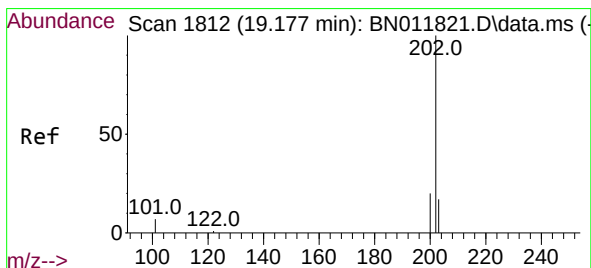
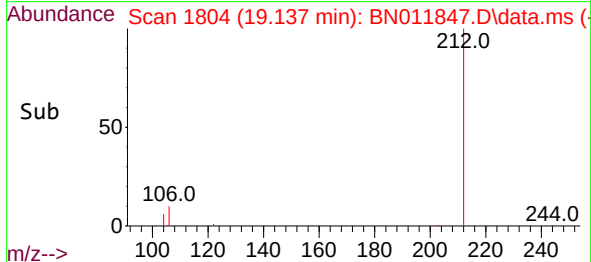
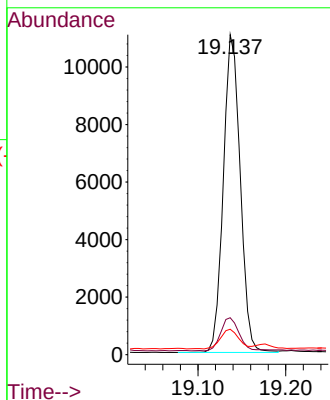
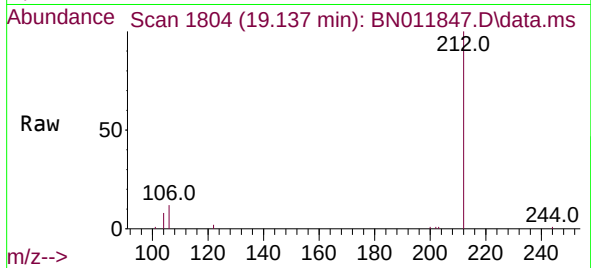




#27
Fluoranthene-d10
Concen: 0.28 ng
RT: 19.137 min Scan# 1804
Delta R.T. -0.005 min
Lab File: BN011847.D
Acq: 21 Sep 2020 15:57

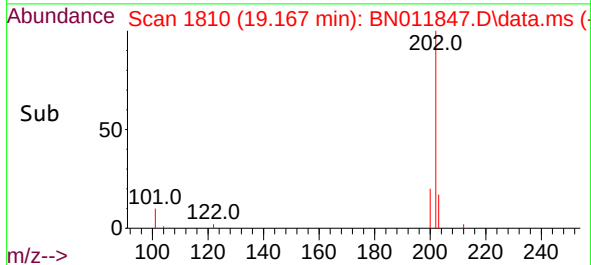
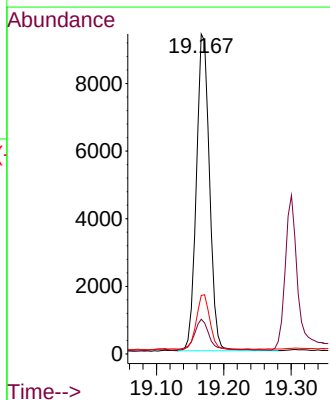
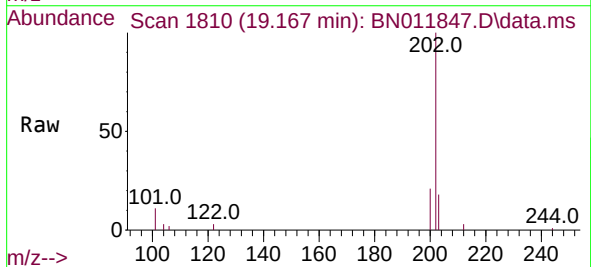
Instrument :
BNA_N
ClientSampleId :
FC-MW03SR1-20200910MSD

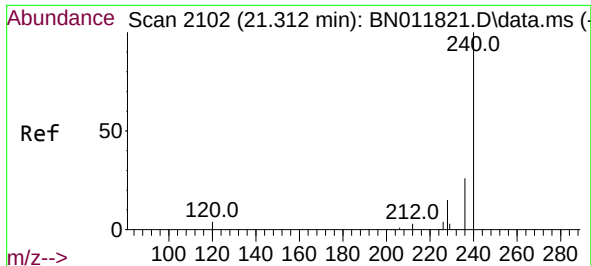
Tgt Ion:212 Resp: 14773
Ion Ratio Lower Upper
212 100
106 11.4 6.4 9.6#
104 6.8 3.9 5.9#



#28
Fluoranthene
Concen: 0.21 ng
RT: 19.167 min Scan# 1810
Delta R.T. -0.005 min
Lab File: BN011847.D
Acq: 21 Sep 2020 15:57

Tgt Ion:202 Resp: 12728
Ion Ratio Lower Upper
202 100
101 11.1 5.4 8.2#
203 17.5 13.8 20.6





#29

Chrysene-d12

Concen: 0.40 ng

RT: 21.301 min Scan# 2101

Delta R.T. 0.000 min

Lab File: BN011847.D

Acq: 21 Sep 2020 15:57

Tgt Ion:240 Resp: 16692

Ion Ratio Lower Upper

240 100

120 11.6 3.5 5.3#

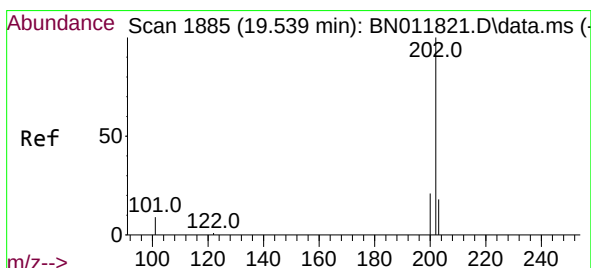
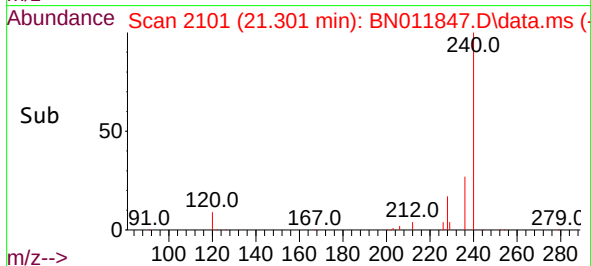
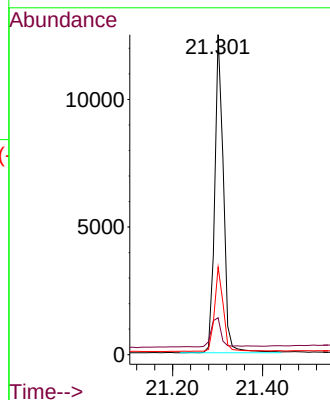
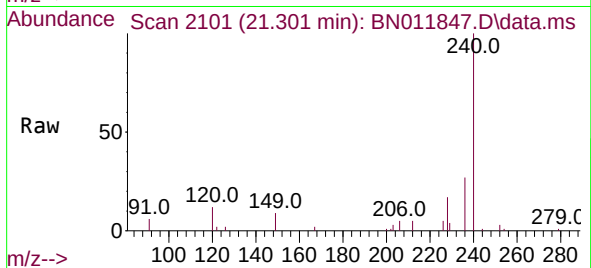
236 27.4 20.5 30.7

Instrument :

BNA_N

ClientSampleId :

FC-MW03SR1-20200910MSD



#30

Pyrene

Concen: 0.23 ng

RT: 19.534 min Scan# 1884

Delta R.T. 0.000 min

Lab File: BN011847.D

Acq: 21 Sep 2020 15:57

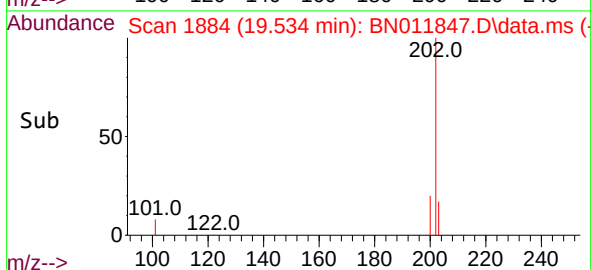
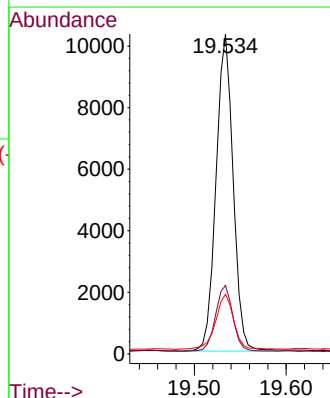
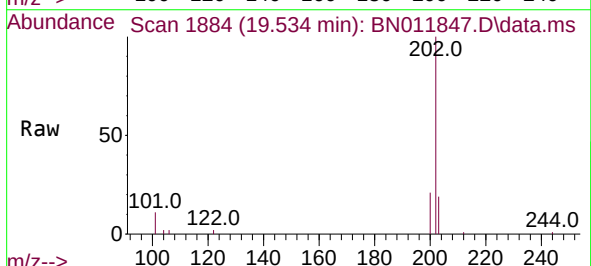
Tgt Ion:202 Resp: 13345

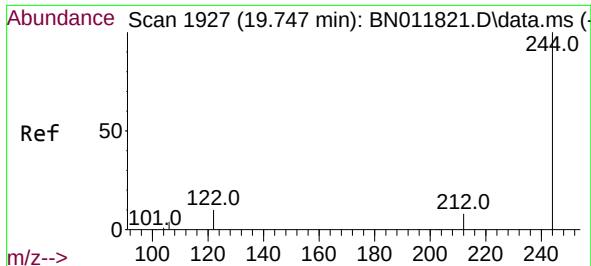
Ion Ratio Lower Upper

202 100

200 20.9 16.5 24.7

203 18.7 13.9 20.9

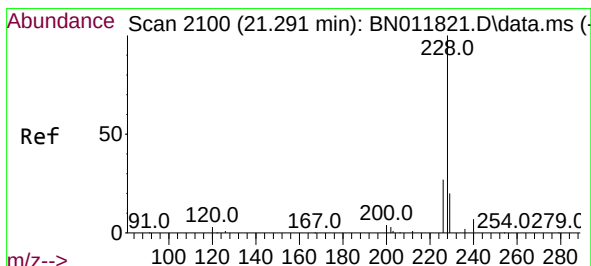
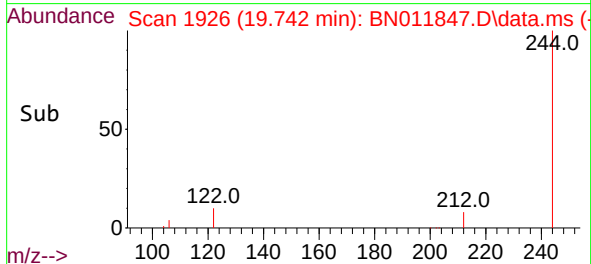
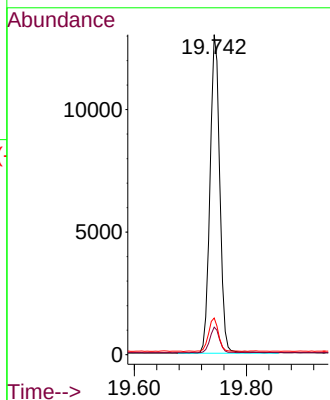
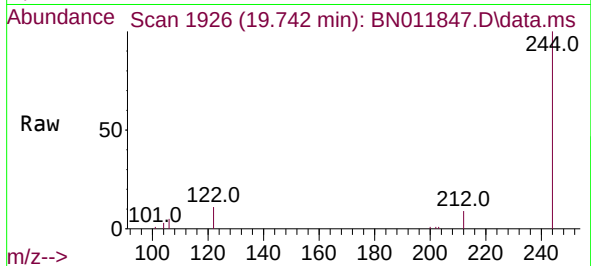




#31
Terphenyl-d14
Concen: 0.41 ng
RT: 19.742 min Scan# 1926
Delta R.T. 0.000 min
Lab File: BN011847.D
Acq: 21 Sep 2020 15:57

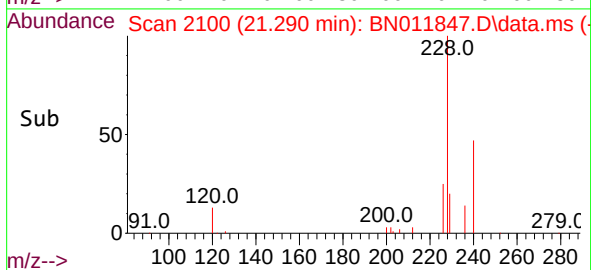
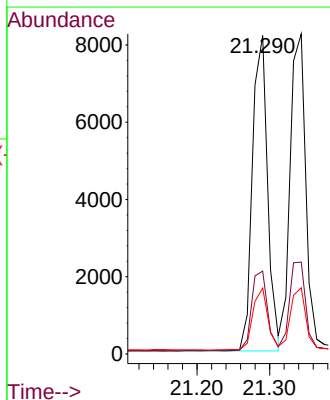
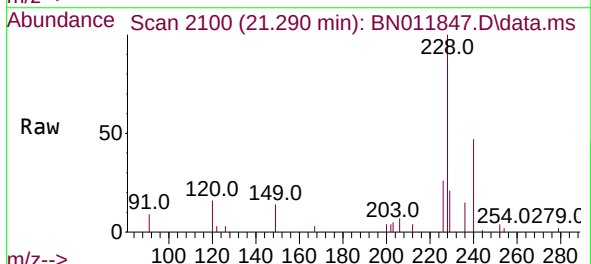
Instrument :
BNA_N
ClientSampleId :
FC-MW03SR1-20200910MSD

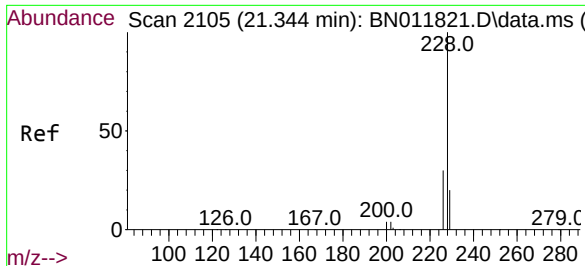
Tgt Ion:244	Resp:	15715
Ion Ratio	Lower	Upper
244	100	
212	8.6	7.3 10.9
122	11.4	7.8 11.6



#32
Benzo(a)anthracene
Concen: 0.21 ng
RT: 21.290 min Scan# 2100
Delta R.T. 0.000 min
Lab File: BN011847.D
Acq: 21 Sep 2020 15:57

Tgt Ion:228	Resp:	11828
Ion Ratio	Lower	Upper
228	100	
226	26.0	21.0 31.4
229	20.7	16.0 24.0

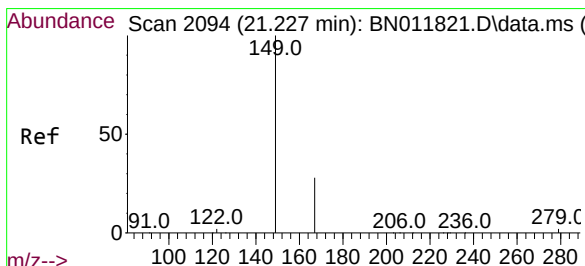
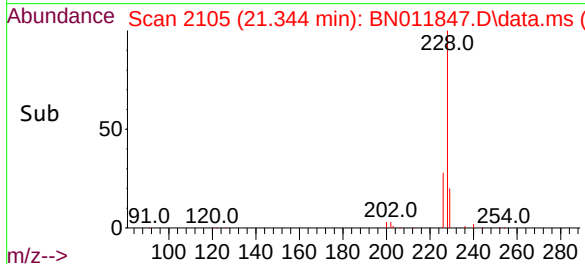
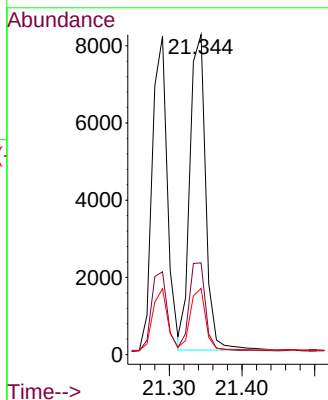
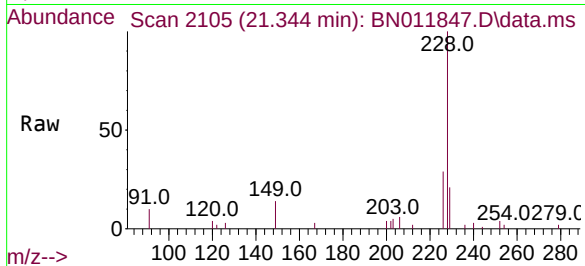




#33
Chrysene
Concen: 0.21 ng
RT: 21.344 min Scan# 2105
Delta R.T. 0.000 min
Lab File: BN011847.D
Acq: 21 Sep 2020 15:57

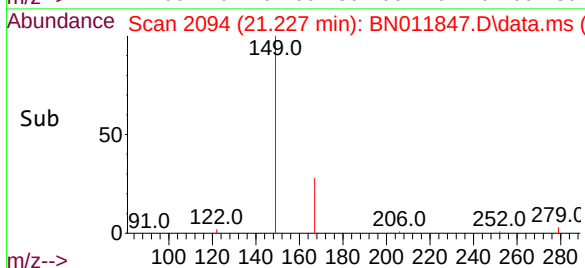
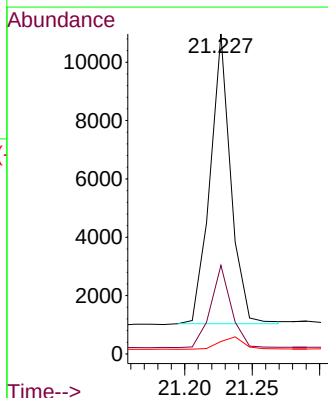
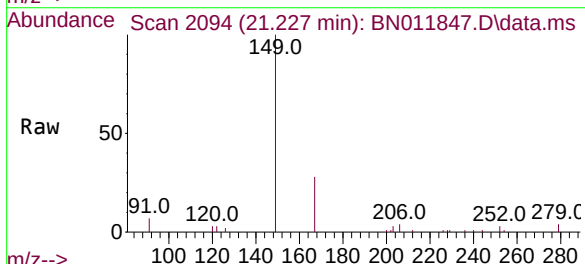
Instrument :
BNA_N
ClientSampleId :
FC-MW03SR1-20200910MSD

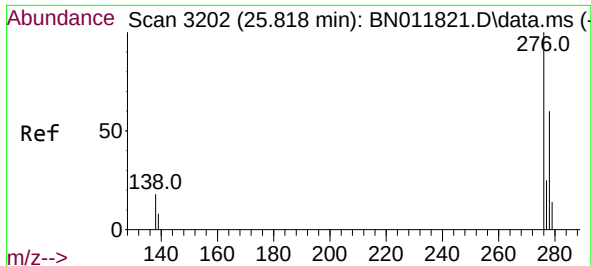
Tgt Ion:	228	Resp:	12345
Ion Ratio	Lower	Upper	
228	100		
226	28.7	23.3	34.9
229	20.7	15.8	23.8



#34
Bis(2-ethylhexyl)phthalate
Concen: 0.36 ng
RT: 21.227 min Scan# 2094
Delta R.T. 0.000 min
Lab File: BN011847.D
Acq: 21 Sep 2020 15:57

Tgt Ion:	149	Resp:	10603
Ion Ratio	Lower	Upper	
149	100		
167	28.0	23.6	35.4
279	5.1	4.0	6.0

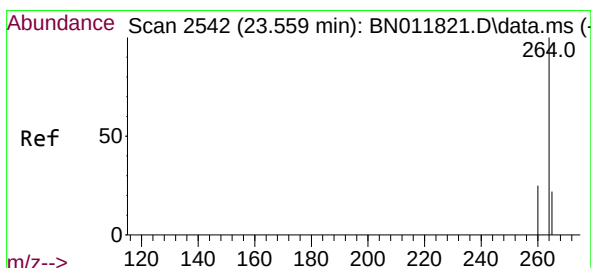
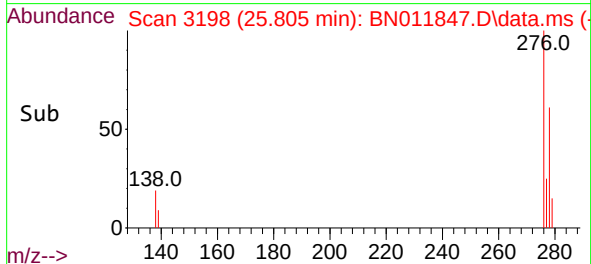
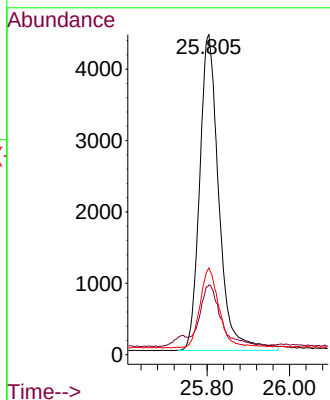
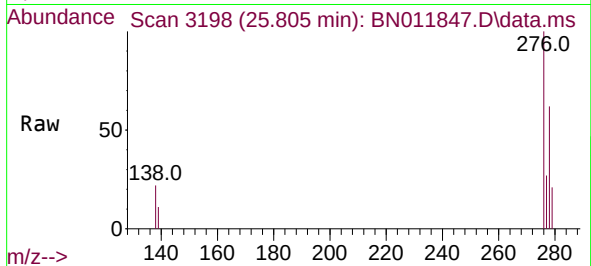




#35
Indeno(1,2,3-cd)pyrene
Concen: 0.20 ng
RT: 25.805 min Scan# 3198
Delta R.T. -0.003 min
Lab File: BN011847.D
Acq: 21 Sep 2020 15:57

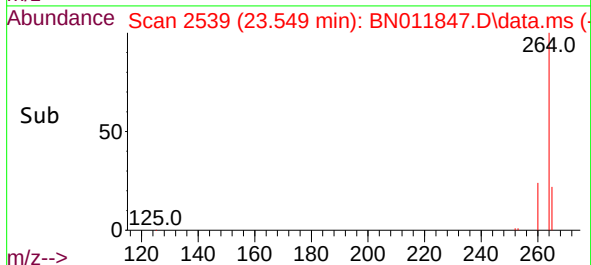
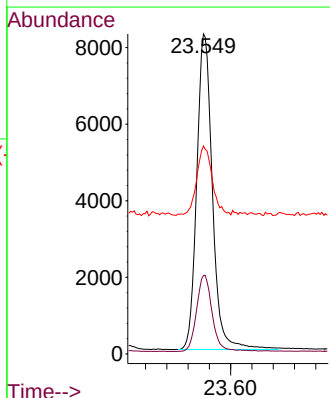
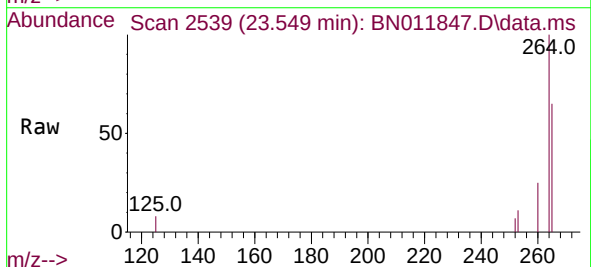
Instrument :
BNA_N
ClientSampleId :
FC-MW03SR1-20200910MSD

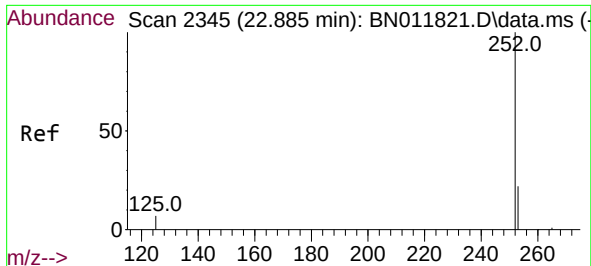
Tgt Ion:276 Resp: 14294
Ion Ratio Lower Upper
276 100
138 20.0 13.0 19.4#
277 24.6 20.0 30.0



#36
Perylene-d12
Concen: 0.40 ng
RT: 23.549 min Scan# 2539
Delta R.T. -0.003 min
Lab File: BN011847.D
Acq: 21 Sep 2020 15:57

Tgt Ion:264 Resp: 16830
Ion Ratio Lower Upper
264 100
260 24.5 19.6 29.4
265 65.0 38.6 58.0#

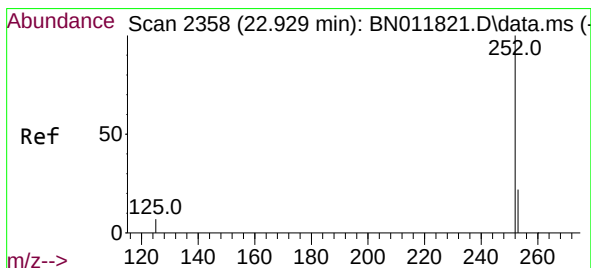
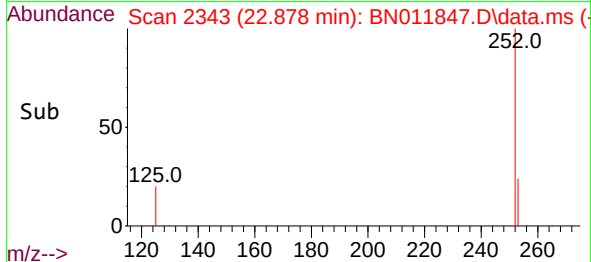
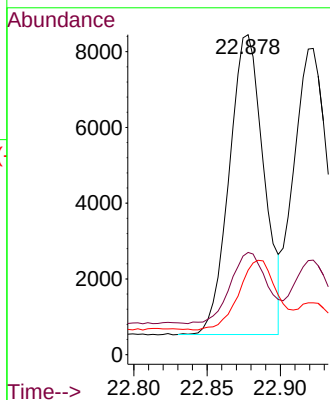
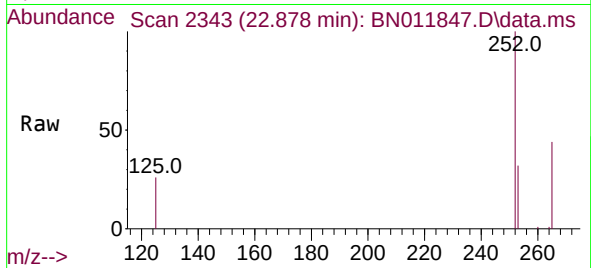




#37
Benzo(b)fluoranthene
Concen: 0.21 ng
RT: 22.878 min Scan# 2343
Delta R.T. 0.000 min
Lab File: BN011847.D
Acq: 21 Sep 2020 15:57

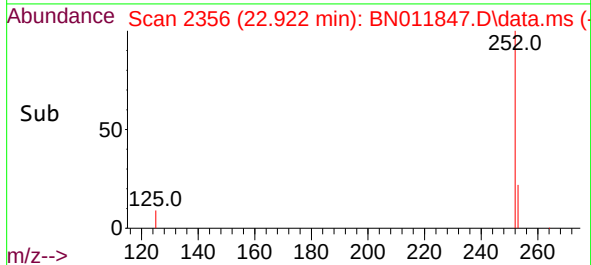
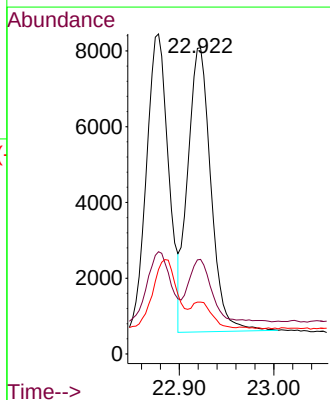
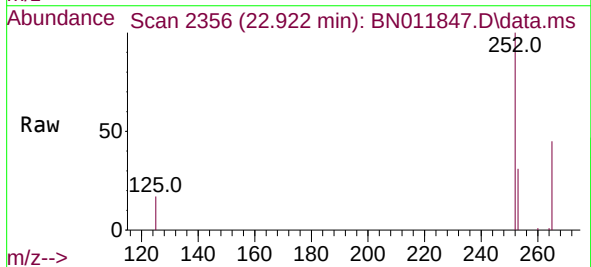
Tgt Ion:252 Resp: 13007
Ion Ratio Lower Upper
252 100
253 31.9 19.1 28.7#
125 26.4 6.2 9.2#

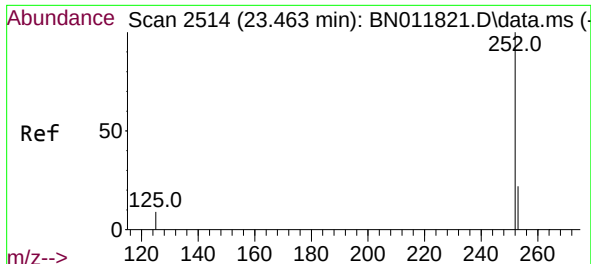
Instrument :
BNA_N
ClientSampleId :
FC-MW03SR1-20200910MSD



#38
Benzo(k)fluoranthene
Concen: 0.20 ng
RT: 22.922 min Scan# 2356
Delta R.T. 0.000 min
Lab File: BN011847.D
Acq: 21 Sep 2020 15:57

Tgt Ion:252 Resp: 12780
Ion Ratio Lower Upper
252 100
253 30.9 19.3 28.9#
125 16.9 6.0 9.0#

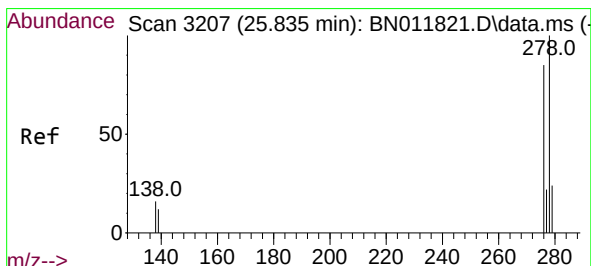
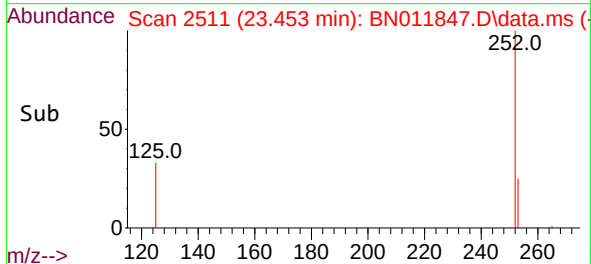
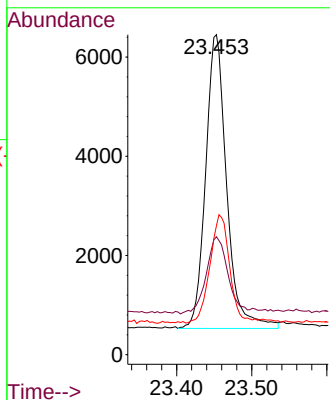
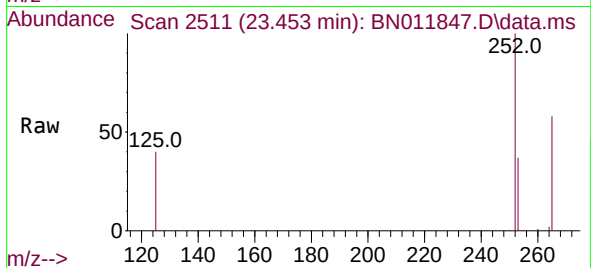




#39
Benzo(a)pyrene
Concen: 0.21 ng
RT: 23.453 min Scan# 2511
Delta R.T. 0.000 min
Lab File: BN011847.D
Acq: 21 Sep 2020 15:57

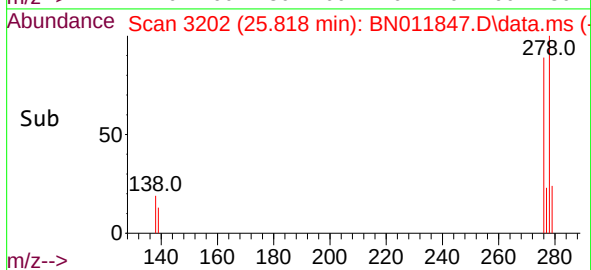
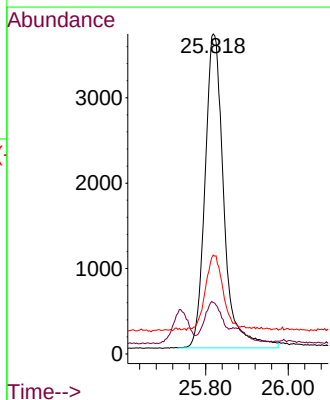
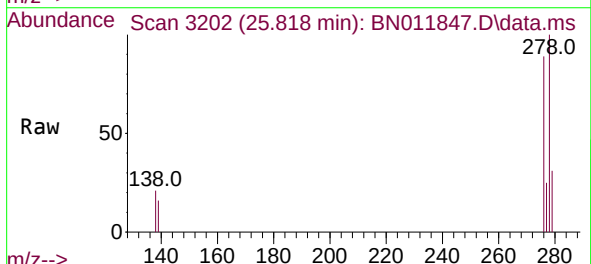
Instrument :
BNA_N
ClientSampleId :
FC-MW03SR1-20200910MSD

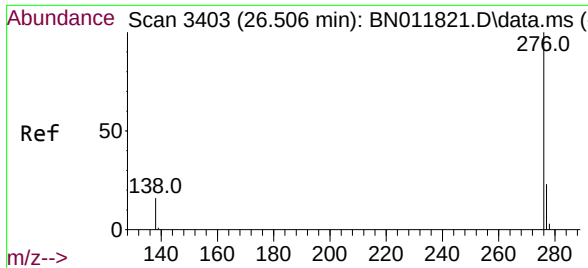
Tgt Ion:252 Resp: 11547
Ion Ratio Lower Upper
252 100
253 36.8 19.8 29.6#
125 40.3 7.3 10.9#



#40
Dibenzo(a,h)anthracene
Concen: 0.19 ng
RT: 25.818 min Scan# 3202
Delta R.T. -0.003 min
Lab File: BN011847.D
Acq: 21 Sep 2020 15:57

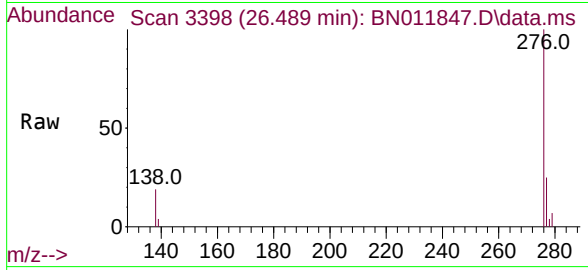
Tgt Ion:278 Resp: 11626
Ion Ratio Lower Upper
278 100
139 16.0 8.6 13.0#
279 30.9 19.8 29.8#





#41
Benzo(g,h,i)perylene
Concen: 0.19 ng
RT: 26.489 min Scan# 3398
Delta R.T. -0.003 min
Lab File: BN011847.D
Acq: 21 Sep 2020 15:57

Instrument :
BNA_N
ClientSampleId :
FC-MW03SR1-20200910MSD



Tgt Ion:	276	Resp:	12206
Ion Ratio	Lower	Upper	
276	100		
277	25.4	19.4	29.0
138	19.2	11.3	16.9#

