

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN091222\
 Data File : BN021717.D
 Acq On : 12 Sep 2022 14:02
 Operator : CG/JU
 Sample : N4508-03MS
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 MW-05-3-13-090122MS

Quant Time: Sep 13 02:34:04 2022
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\8270-SIM-BN082922.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Sep 13 02:32:27 2022
 Response via : Initial Calibration

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

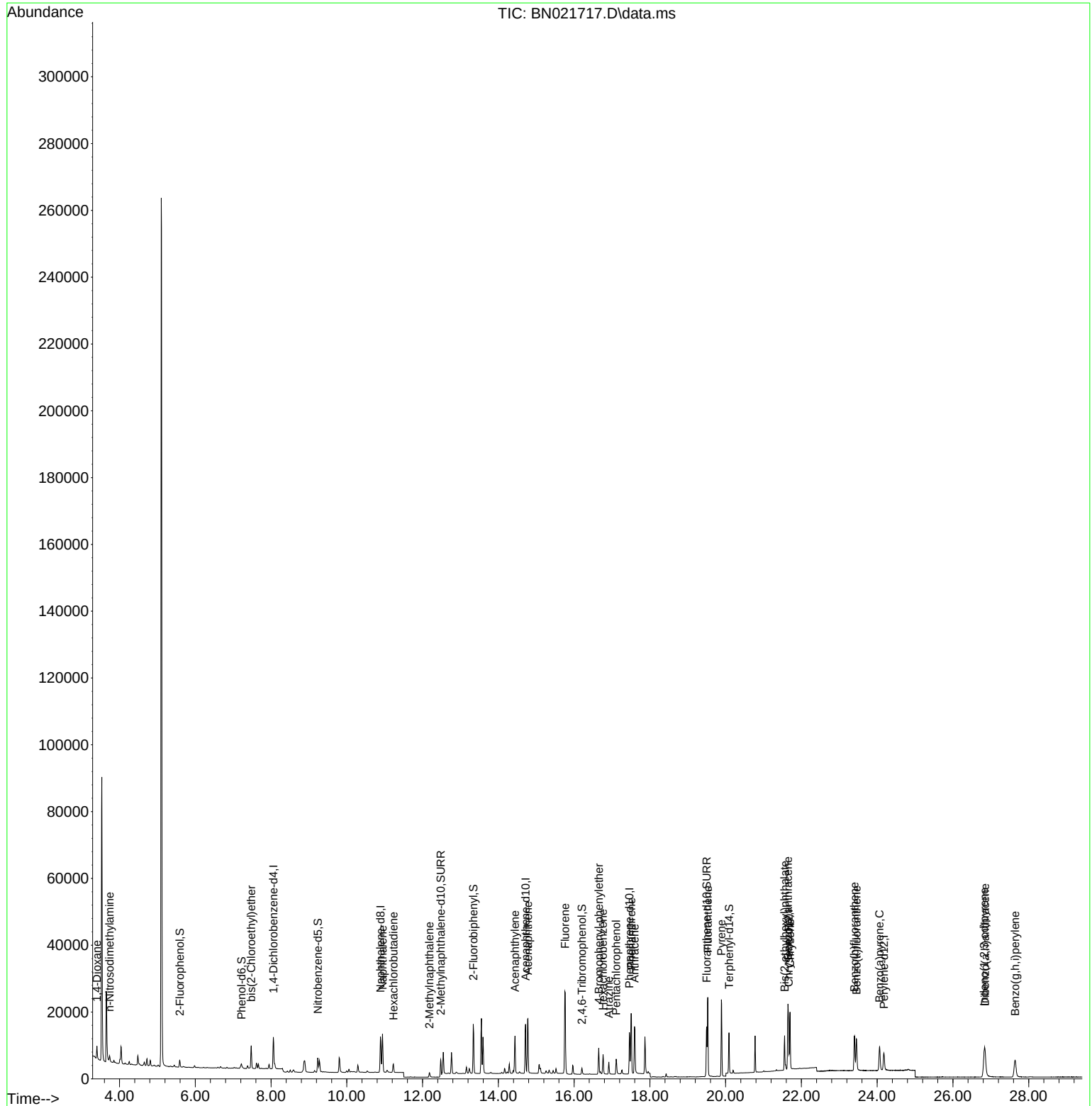
Internal Standards						
1) 1,4-Dichlorobenzene-d4	8.062	152	4699	0.400	ng	0.00
7) Naphthalene-d8	10.887	136	14985	0.400	ng	0.00
13) Acenaphthene-d10	14.718	164	8612	0.400	ng	0.01
19) Phenanthrene-d10	17.459	188	17336	0.400	ng	# 0.00
29) Chrysene-d12	21.664	240	10353	0.400	ng	0.00
35) Perylene-d12	24.176	264	8222	0.400	ng	# 0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.592	112	1777	0.193	ng	0.00
5) Phenol-d6	7.217	99	1373	0.117	ng	0.00
8) Nitrobenzene-d5	9.233	82	3722	0.368	ng	0.00
11) 2-Methylnaphthalene-d10	12.478	152	10919	0.323	ng	0.00
14) 2,4,6-Tribromophenol	16.208	330	1062	0.376	ng	0.00
15) 2-Fluorobiphenyl	13.339	172	13257	0.352	ng	0.00
27) Fluoranthene-d10	19.497	212	16736	0.375	ng	0.00
31) Terphenyl-d14	20.088	244	10561	0.454	ng	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.403	88	2069	0.352	ng	# 85
3) n-Nitrosodimethylamine	3.735	42	1036	0.196	ng	# 85
6) bis(2-Chloroethyl)ether	7.477	93	4986	0.338	ng	96
9) Naphthalene	10.941	128	14926	0.336	ng	100
10) Hexachlorobutadiene	11.229	225	2168	0.282	ng	# 100
12) 2-Methylnaphthalene	12.180	142	2488	0.463	ng	99
16) Acenaphthylene	14.440	152	13166	0.326	ng	100
17) Acenaphthene	14.782	154	9297	0.327	ng	98
18) Fluorene	15.765	166	12352	0.352	ng	99
21) 4-Bromophenyl-phenylether	16.649	248	3850	0.355	ng	# 85
22) Hexachlorobenzene	16.762	284	4394	0.331	ng	98
23) Atrazine	16.916	200	2824	0.446	ng	99
24) Pentachlorophenol	17.111	266	2339	0.790	ng	97
25) Phenanthrene	17.511	178	21277	0.356	ng	100
26) Anthracene	17.593	178	17587	0.370	ng	99
28) Fluoranthene	19.527	202	21411	0.344	ng	100
30) Pyrene	19.889	202	21049	0.381	ng	93
32) Benzo(a)anthracene	21.646	228	14809	0.411	ng	99
33) Chrysene	21.700	228	15462	0.360	ng	100
34) Bis(2-ethylhexyl)phtha...	21.557	149	9617	0.662	ng	99
36) Indeno(1,2,3-cd)pyrene	26.825	276	13500	0.364	ng	99
37) Benzo(b)fluoranthene	23.401	252	14732	0.364	ng	97
38) Benzo(k)fluoranthene	23.451	252	13654	0.335	ng	95
39) Benzo(a)pyrene	24.062	252	11590	0.410	ng	95
40) Dibenzo(a,h)anthracene	26.848	278	11179	0.374	ng	96
41) Benzo(g,h,i)perylene	27.641	276	12424	0.379	ng	98

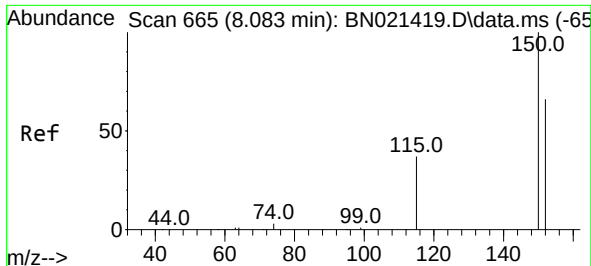
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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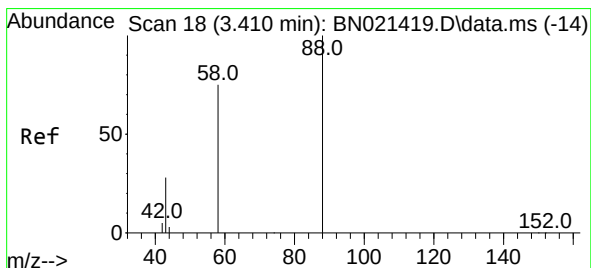
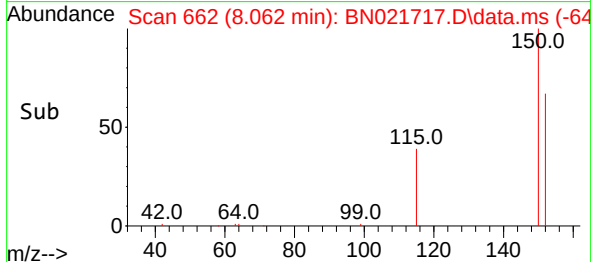
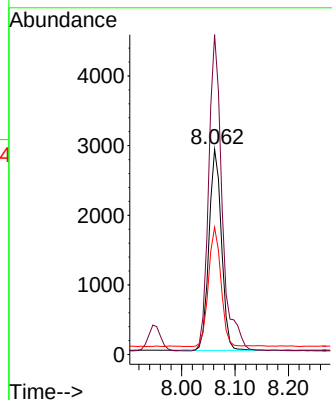
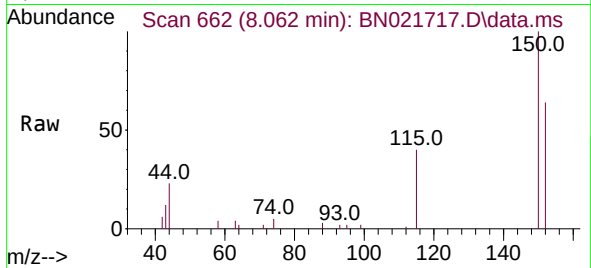




#1
 1,4-Dichlorobenzene-d4
 Concen: 0.400 ng
 RT: 8.062 min Scan# 60
 Delta R.T. -0.000 min
 Lab File: BN021717.D
 Acq: 12 Sep 2022 14:02

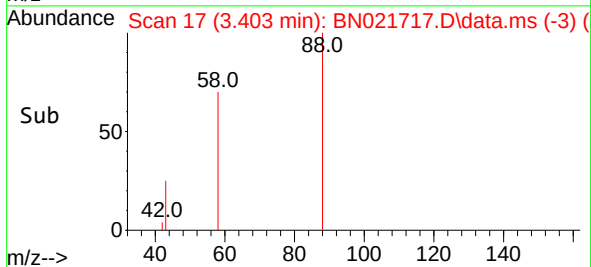
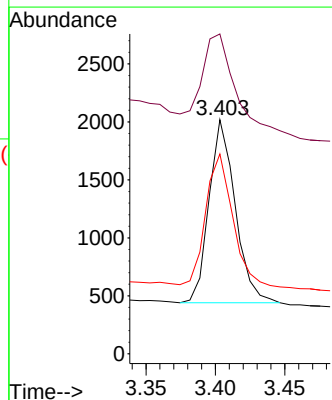
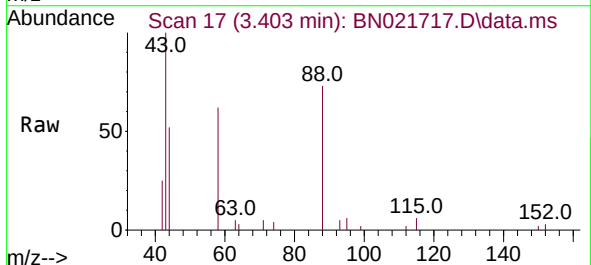
Instrument :
 BNA_N
 ClientSampleId :
 MW-05-3-13-090122MS

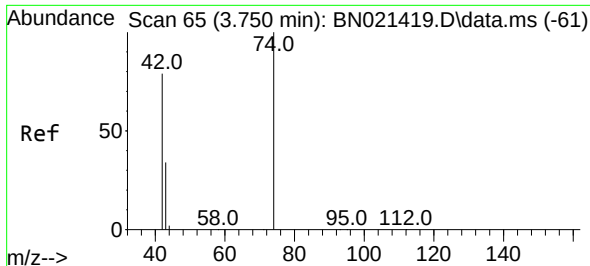
Tgt Ion: 152 Resp: 4699
 Ion Ratio Lower Upper
 152 100
 150 155.8 121.4 182.0
 115 62.0 48.6 72.8



#2
 1,4-Dioxane
 Concen: 0.352 ng
 RT: 3.403 min Scan# 17
 Delta R.T. -0.000 min
 Lab File: BN021717.D
 Acq: 12 Sep 2022 14:02

Tgt Ion: 88 Resp: 2069
 Ion Ratio Lower Upper
 88 100
 43 65.4 35.8 53.8#
 58 75.4 57.1 85.7

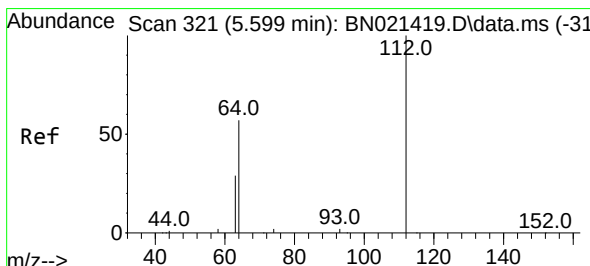
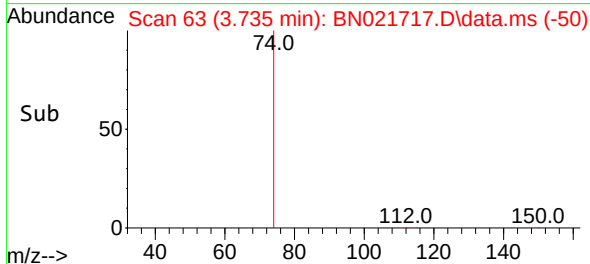
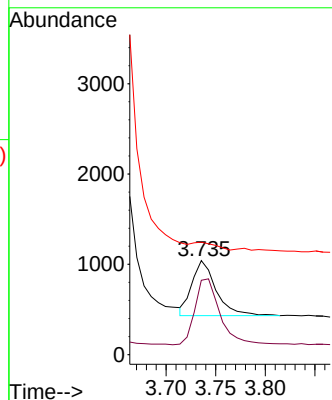
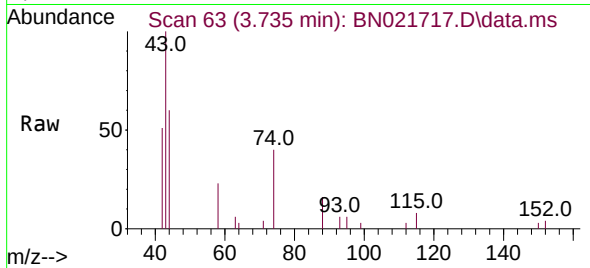




#3
n-Nitrosodimethylamine
Concen: 0.196 ng
RT: 3.735 min Scan# 61
Delta R.T. -0.007 min
Lab File: BN021717.D
Acq: 12 Sep 2022 14:02

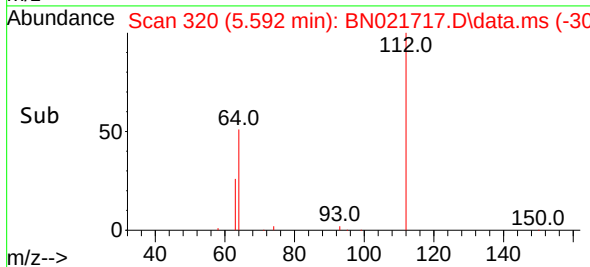
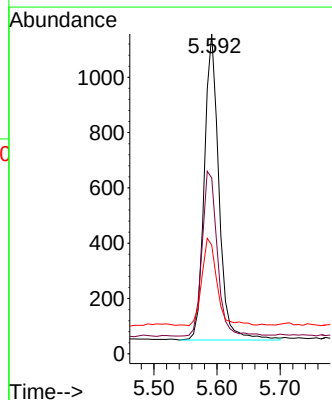
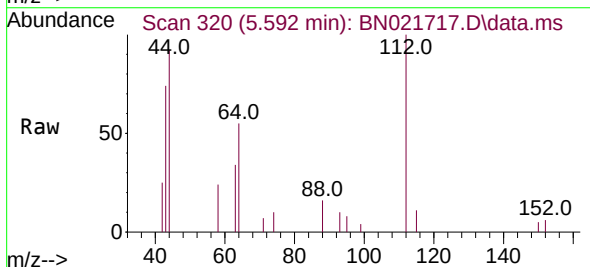
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BNA_N
ClientSampleId :
MW-05-3-13-090122MS

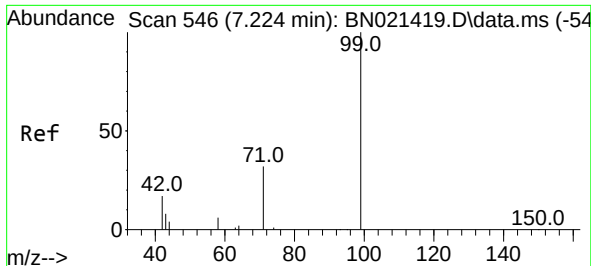
Tgt Ion: 42 Resp: 1036
Ion Ratio Lower Upper
42 100
74 124.6 113.0 169.6
44 0.0 10.5 15.7#



#4
2-Fluorophenol
Concen: 0.193 ng
RT: 5.592 min Scan# 320
Delta R.T. 0.007 min
Lab File: BN021717.D
Acq: 12 Sep 2022 14:02

Tgt Ion: 112 Resp: 1777
Ion Ratio Lower Upper
112 100
64 56.5 43.5 65.3
63 28.5 22.6 34.0

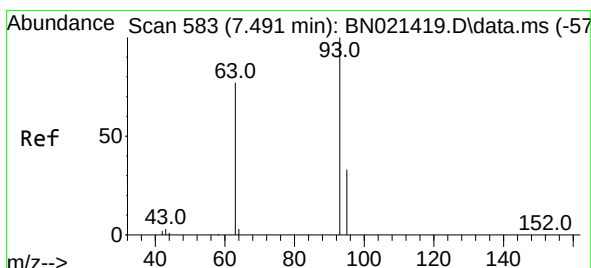
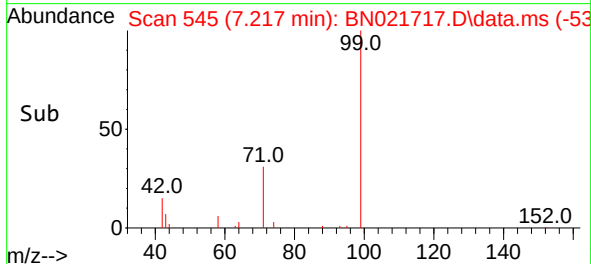
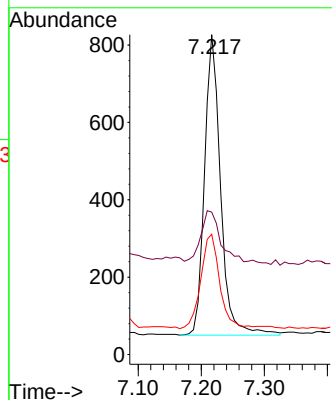
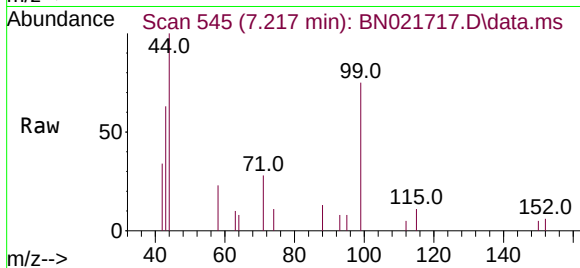




#5
Phenol-d6
Concen: 0.117 ng
RT: 7.217 min Scan# 54
Delta R.T. 0.007 min
Lab File: BN021717.D
Acq: 12 Sep 2022 14:02

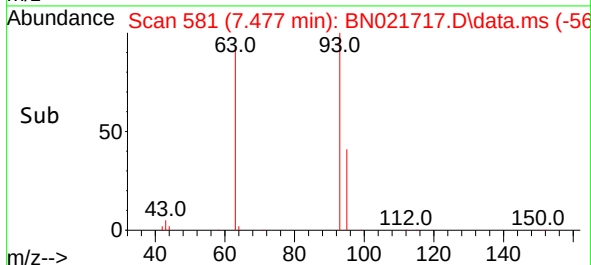
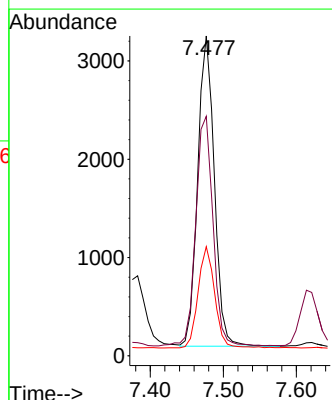
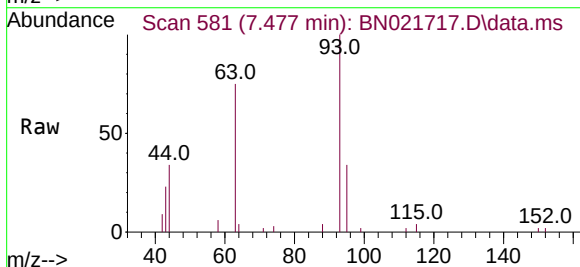
Instrument :
BNA_N
ClientSampleId :
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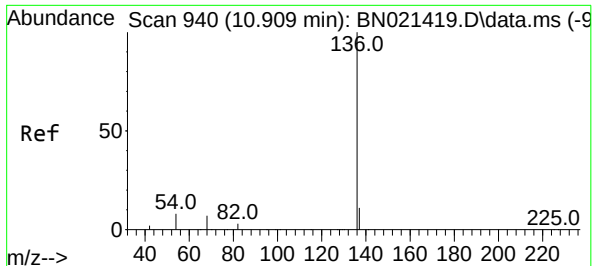
Tgt Ion: 99 Resp: 1373
Ion Ratio Lower Upper
99 100
42 24.2 15.5 23.3#
71 36.9 24.2 36.2#



#6
bis(2-Chloroethyl)ether
Concen: 0.338 ng
RT: 7.477 min Scan# 581
Delta R.T. -0.000 min
Lab File: BN021717.D
Acq: 12 Sep 2022 14:02

Tgt Ion: 93 Resp: 4986
Ion Ratio Lower Upper
93 100
63 76.8 57.8 86.8
95 32.7 25.9 38.9

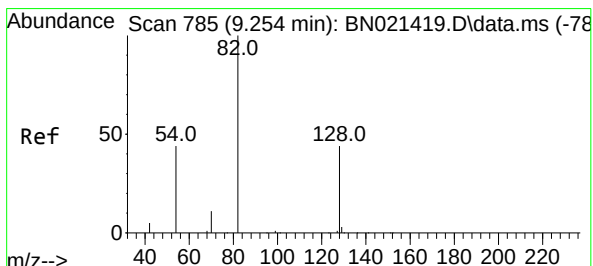
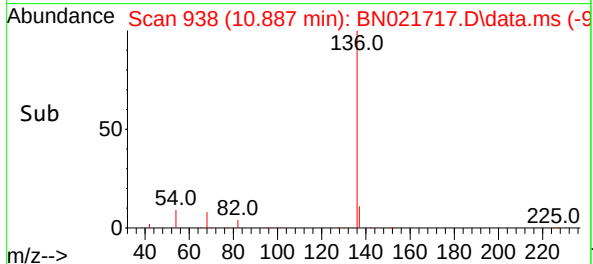
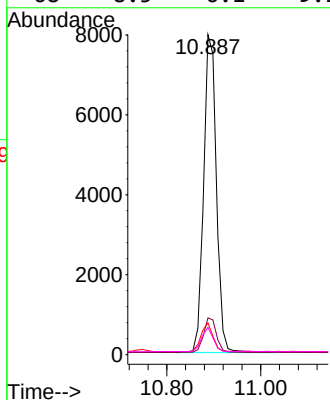
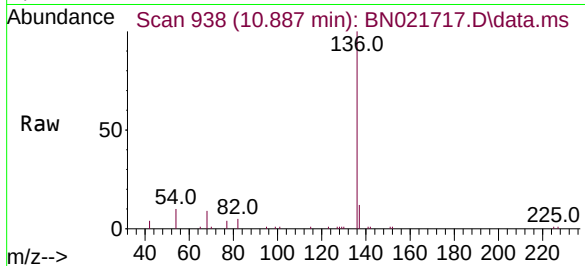




#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.887 min Scan# 91
Delta R.T. -0.000 min
Lab File: BN021717.D
Acq: 12 Sep 2022 14:02

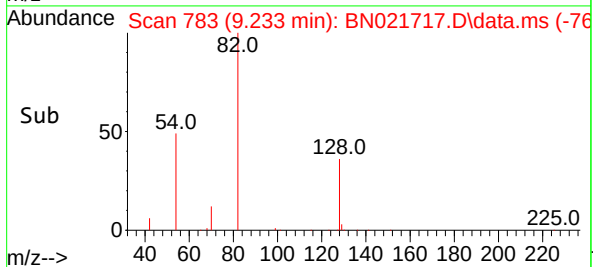
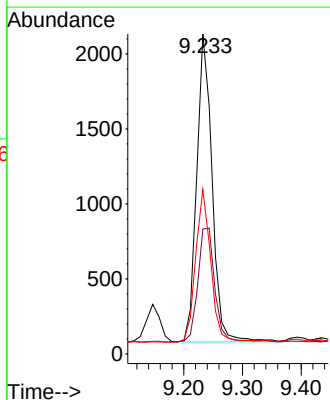
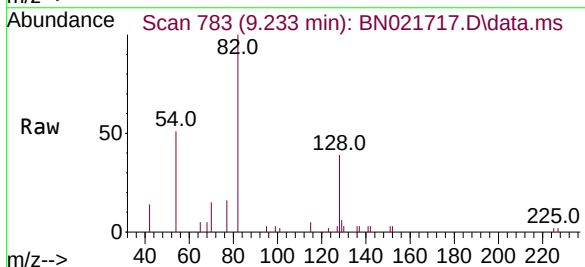
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ClientSampleId :
MW-05-3-13-090122MS

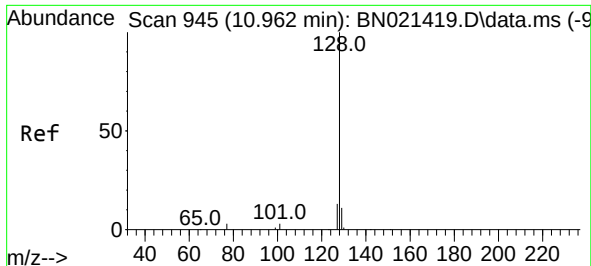
Tgt Ion:136	Resp:	14985
Ion Ratio	Lower	Upper
136	100	
137	11.5	9.3 13.9
54	9.9	6.9 10.3
68	8.5	6.1 9.1



#8
Nitrobenzene-d5
Concen: 0.368 ng
RT: 9.233 min Scan# 783
Delta R.T. -0.000 min
Lab File: BN021717.D
Acq: 12 Sep 2022 14:02

Tgt Ion: 82	Resp:	3722
Ion Ratio	Lower	Upper
82	100	
128	39.0	30.9 46.3
54	51.3	42.7 64.1

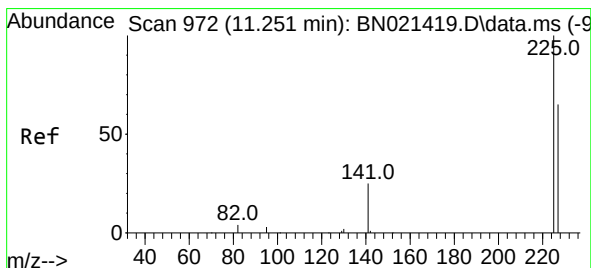
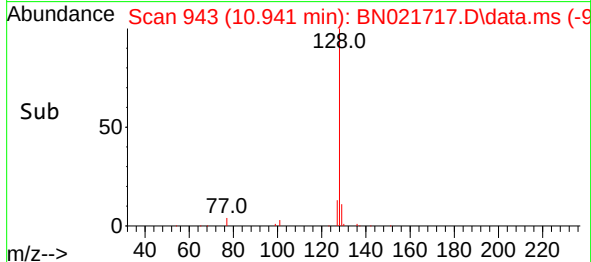
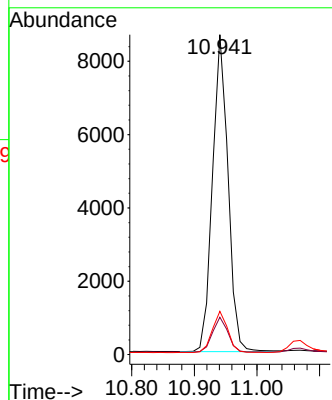
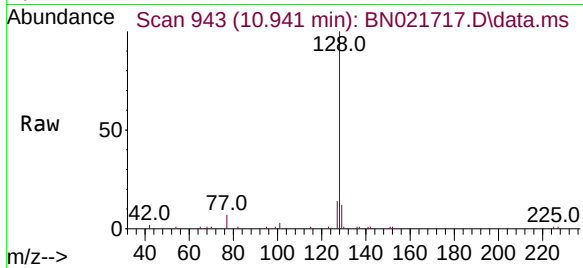




#9
Naphthalene
Concen: 0.336 ng
RT: 10.941 min Scan# 945
Delta R.T. -0.000 min
Lab File: BN021717.D
Acq: 12 Sep 2022 14:02

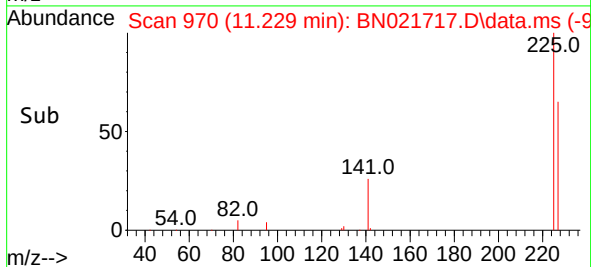
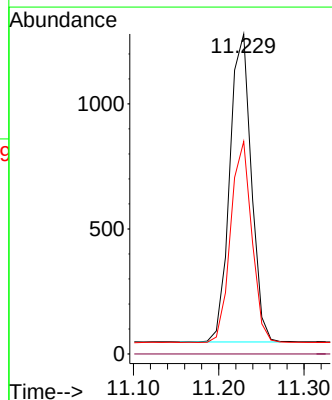
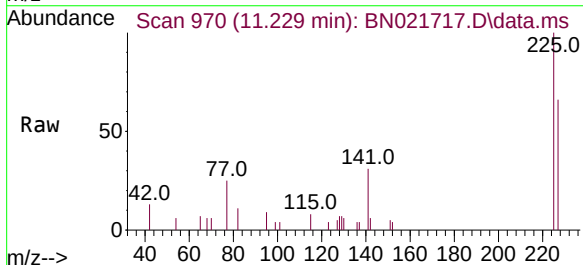
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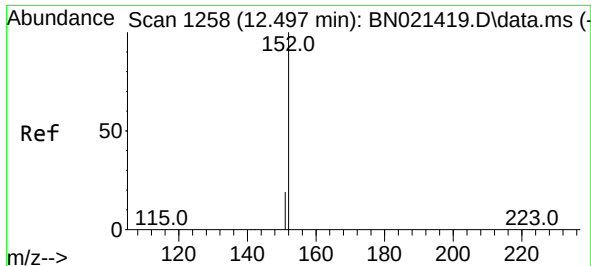
Tgt Ion:128	Resp:	14926
Ion Ratio	Lower	Upper
128	100	
129	11.7	9.3 13.9
127	13.5	11.0 16.4



#10
Hexachlorobutadiene
Concen: 0.282 ng
RT: 11.229 min Scan# 970
Delta R.T. 0.011 min
Lab File: BN021717.D
Acq: 12 Sep 2022 14:02

Tgt Ion:225	Resp:	2168
Ion Ratio	Lower	Upper
225	100	
223	0.0	0.0 0.0
227	64.1	51.2 76.8

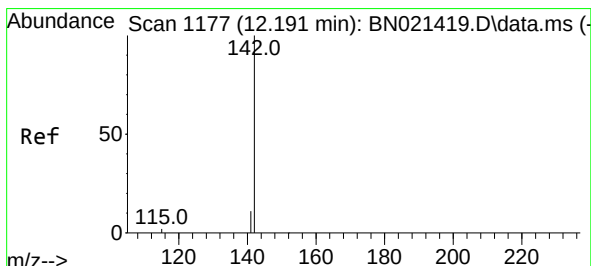
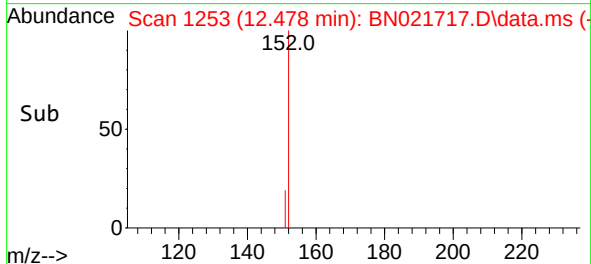
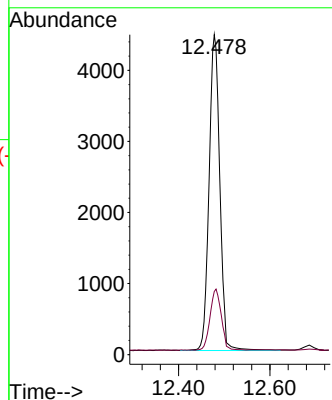
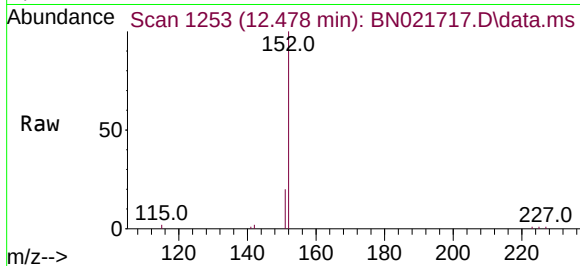




#11
2-Methylnaphthalene-d10
Concen: 0.323 ng
RT: 12.478 min Scan# 1174
Delta R.T. 0.004 min
Lab File: BN021717.D
Acq: 12 Sep 2022 14:02

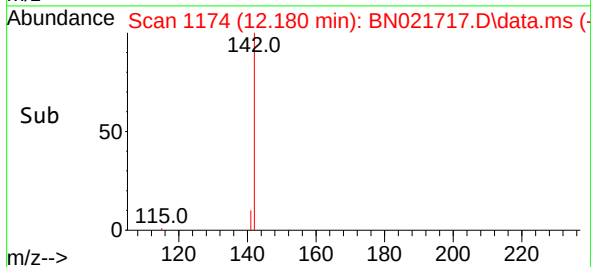
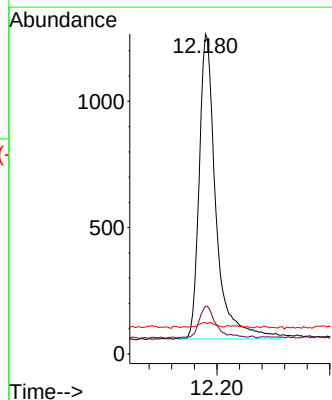
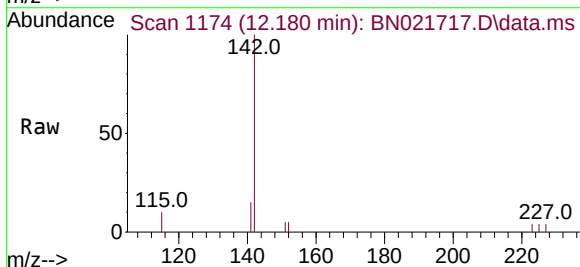
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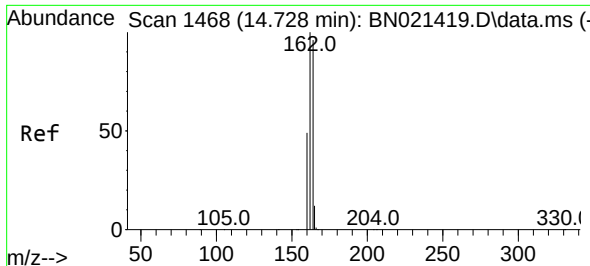
Tgt Ion:152 Resp: 10919
Ion Ratio Lower Upper
152 100
151 18.4 14.5 21.7



#12
2-Methylnaphthalene
Concen: 0.463 ng
RT: 12.180 min Scan# 1174
Delta R.T. -0.000 min
Lab File: BN021717.D
Acq: 12 Sep 2022 14:02

Tgt Ion:142 Resp: 2488
Ion Ratio Lower Upper
142 100
141 14.9 12.2 18.2
115 9.8 7.9 11.9

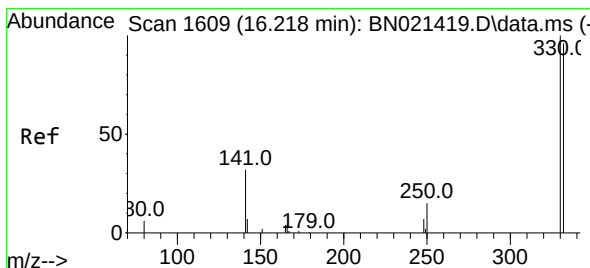
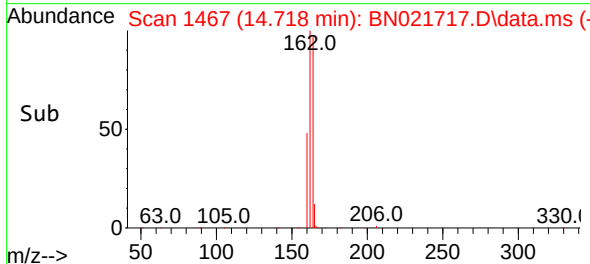
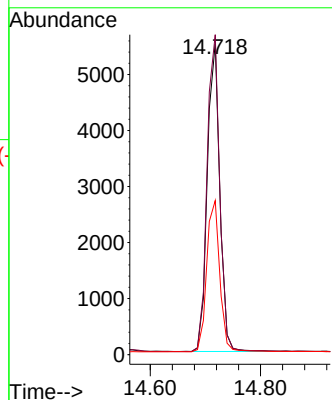
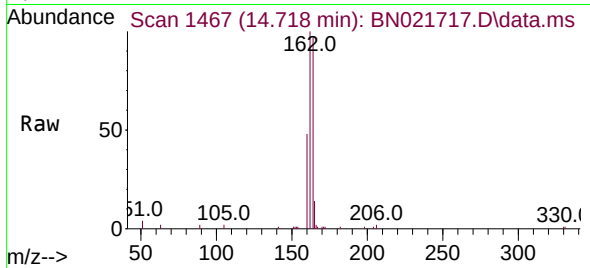




#13
Acenaphthene-d10
Concen: 0.400 ng
RT: 14.718 min Scan# 14
Delta R.T. 0.011 min
Lab File: BN021717.D
Acq: 12 Sep 2022 14:02

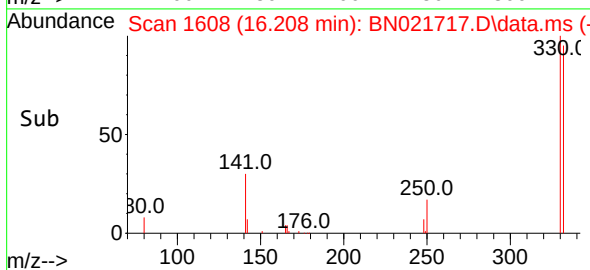
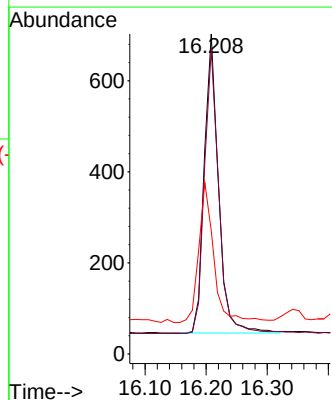
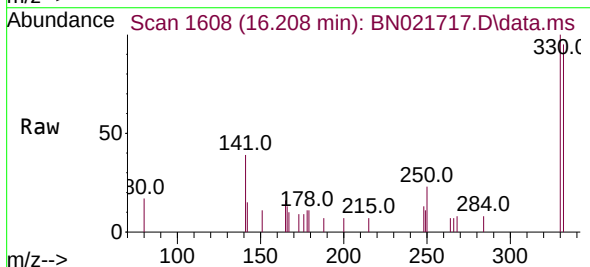
Instrument :
BNA_N
ClientSampleId :
MW-05-3-13-090122MS

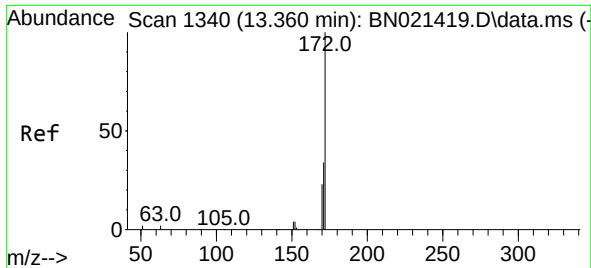
Tgt Ion:	164	Resp:	8612
Ion	Ratio	Lower	Upper
164	100		
162	102.9	82.2	123.4
160	49.5	39.5	59.3



#14
2,4,6-Tribromophenol
Concen: 0.376 ng
RT: 16.208 min Scan# 1608
Delta R.T. -0.000 min
Lab File: BN021717.D
Acq: 12 Sep 2022 14:02

Tgt Ion:	330	Resp:	1062
Ion	Ratio	Lower	Upper
330	100		
332	96.2	79.3	118.9
141	49.6	37.1	55.7

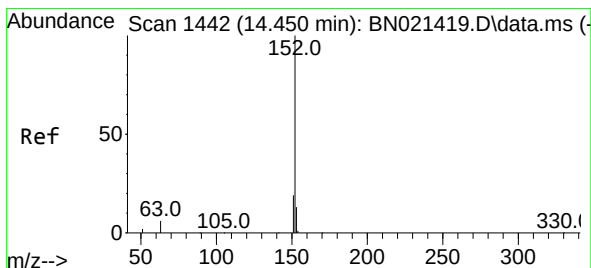
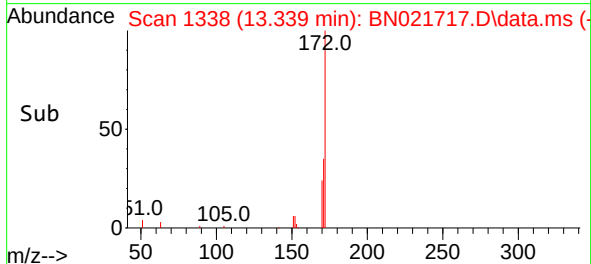
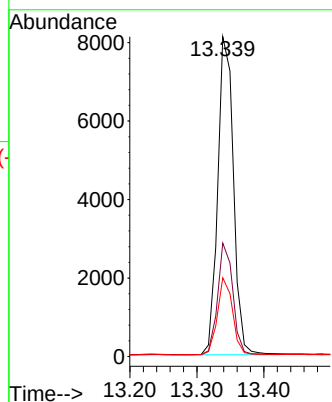
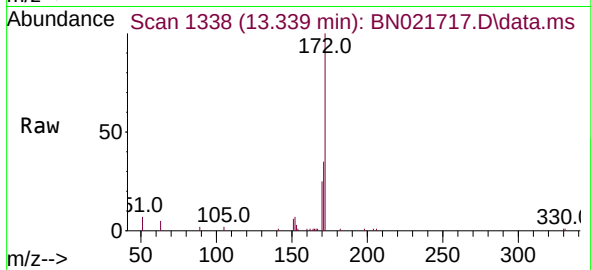




#15
2-Fluorobiphenyl
Concen: 0.352 ng
RT: 13.339 min Scan# 1338
Delta R.T. -0.000 min
Lab File: BN021717.D
Acq: 12 Sep 2022 14:02

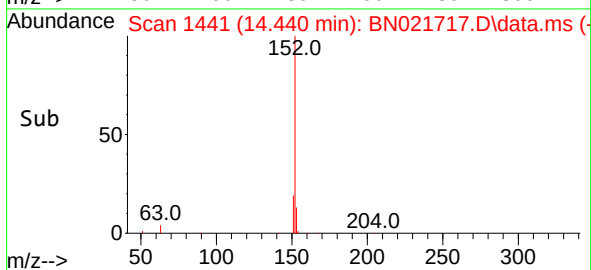
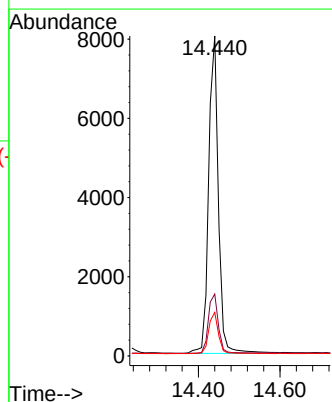
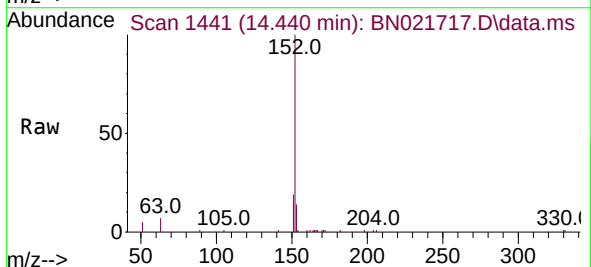
Instrument :
BNA_N
ClientSampleId :
MW-05-3-13-090122MS

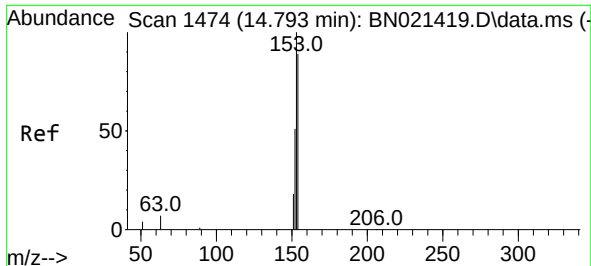
Tgt Ion:172 Resp: 13257
Ion Ratio Lower Upper
172 100
171 35.5 27.8 41.6
170 24.6 18.6 28.0



#16
Acenaphthylene
Concen: 0.326 ng
RT: 14.440 min Scan# 1441
Delta R.T. 0.011 min
Lab File: BN021717.D
Acq: 12 Sep 2022 14:02

Tgt Ion:152 Resp: 13166
Ion Ratio Lower Upper
152 100
151 19.3 15.4 23.2
153 13.0 10.3 15.5

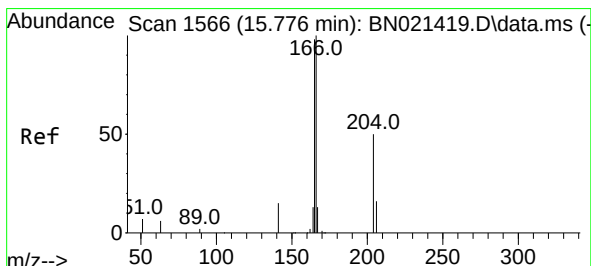
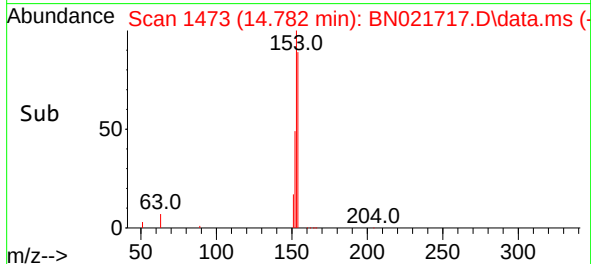
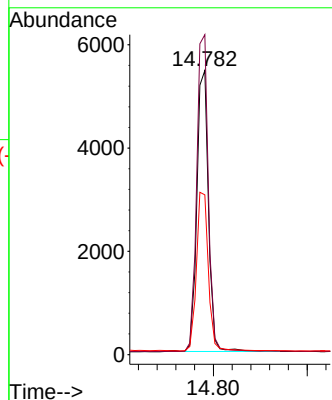
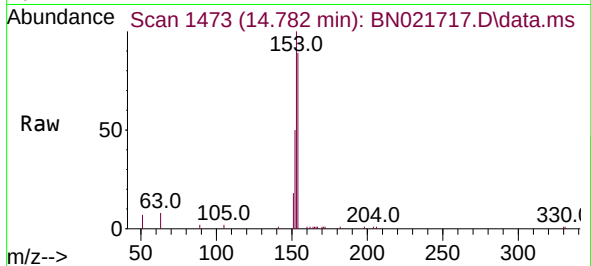




#17
Acenaphthene
Concen: 0.327 ng
RT: 14.782 min Scan# 1473
Delta R.T. 0.011 min
Lab File: BN021717.D
Acq: 12 Sep 2022 14:02

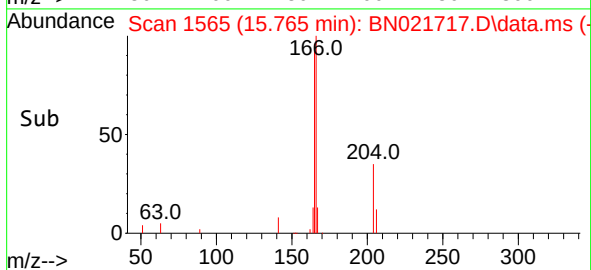
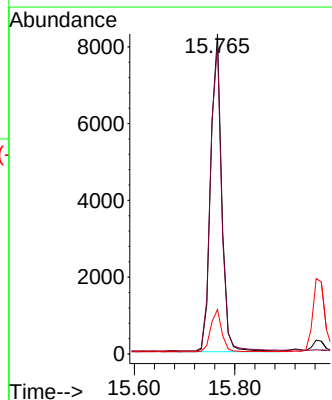
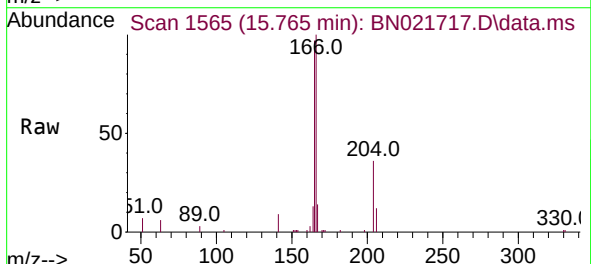
Instrument :
BNA_N
ClientSampleId :
MW-05-3-13-090122MS

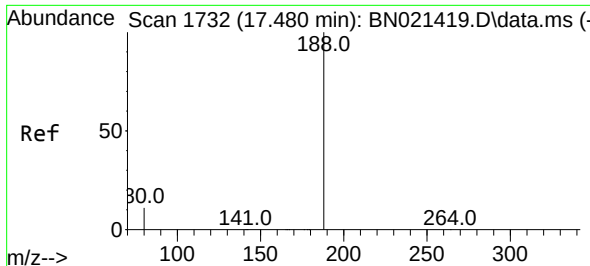
Tgt Ion:154 Resp: 9297
Ion Ratio Lower Upper
154 100
153 114.4 89.5 134.3
152 58.0 45.5 68.3



#18
Fluorene
Concen: 0.352 ng
RT: 15.765 min Scan# 1565
Delta R.T. 0.011 min
Lab File: BN021717.D
Acq: 12 Sep 2022 14:02

Tgt Ion:166 Resp: 12352
Ion Ratio Lower Upper
166 100
165 97.5 78.7 118.1
167 13.4 10.6 16.0

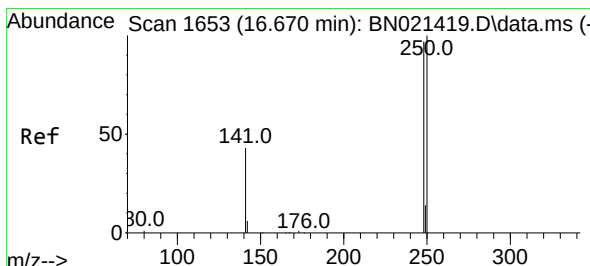
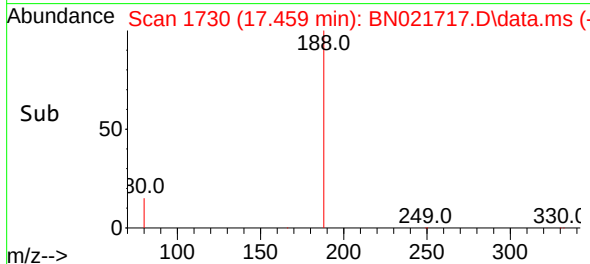
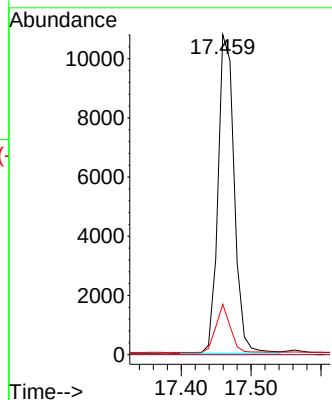
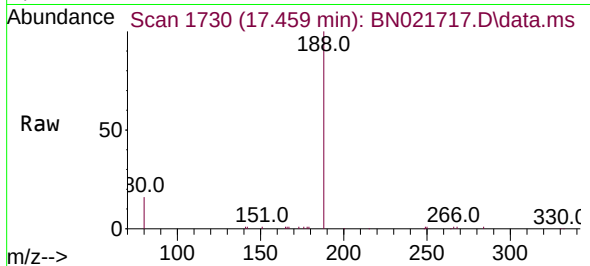




#19
Phenanthrene-d10
Concen: 0.400 ng
RT: 17.459 min Scan# 1730
Delta R.T. -0.000 min
Lab File: BN021717.D
Acq: 12 Sep 2022 14:02

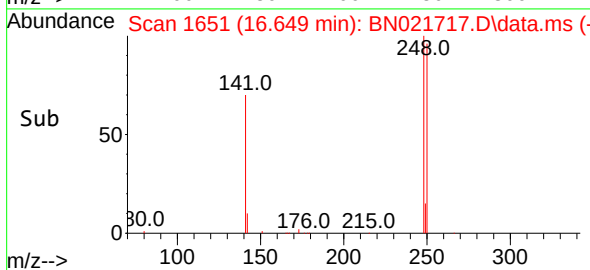
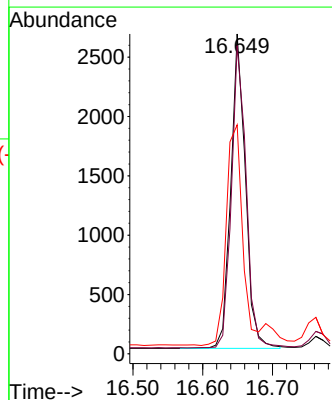
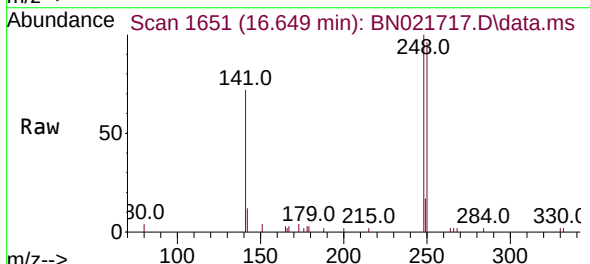
Instrument :
BNA_N
ClientSampleId :
MW-05-3-13-090122MS

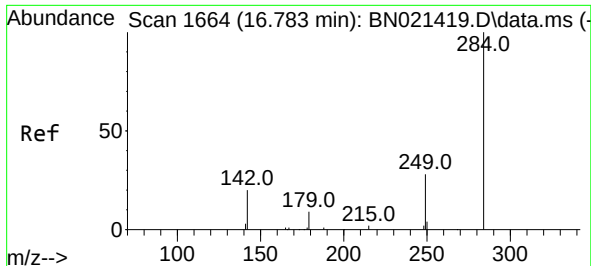
Tgt Ion:188 Resp: 17336
Ion Ratio Lower Upper
188 100
94 0.0 0.0 0.0
80 15.7 9.5 14.3#



#21
4-Bromophenyl-phenylether
Concen: 0.355 ng
RT: 16.649 min Scan# 1651
Delta R.T. -0.000 min
Lab File: BN021717.D
Acq: 12 Sep 2022 14:02

Tgt Ion:248 Resp: 3850
Ion Ratio Lower Upper
248 100
250 96.3 81.8 122.6
141 71.6 38.5 57.7#

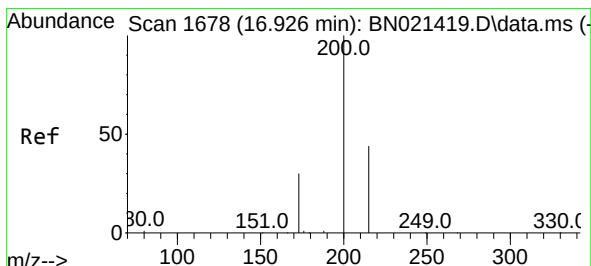
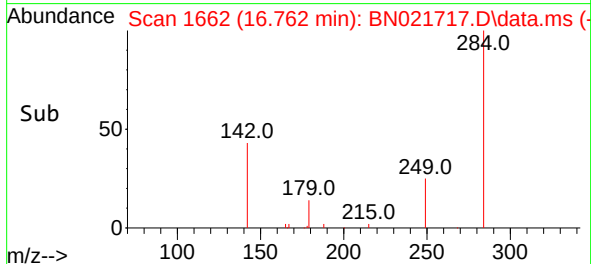
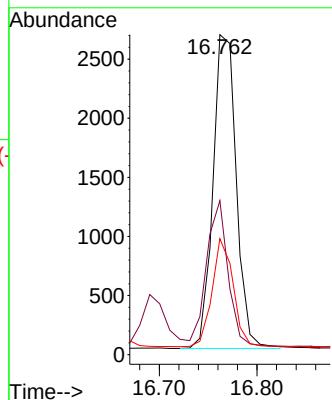
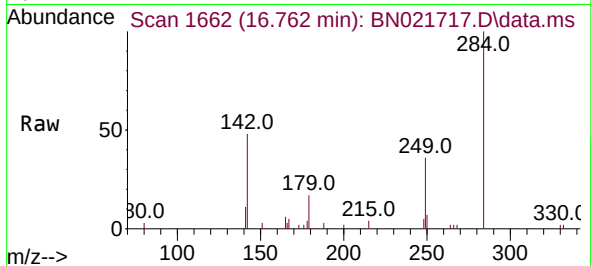




#22
Hexachlorobenzene
Concen: 0.331 ng
RT: 16.762 min Scan# 1662
Delta R.T. -0.000 min
Lab File: BN021717.D
Acq: 12 Sep 2022 14:02

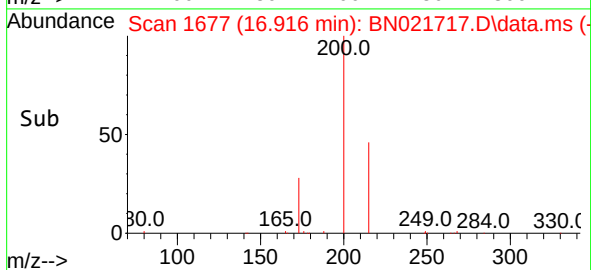
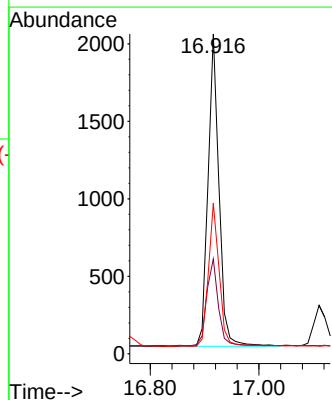
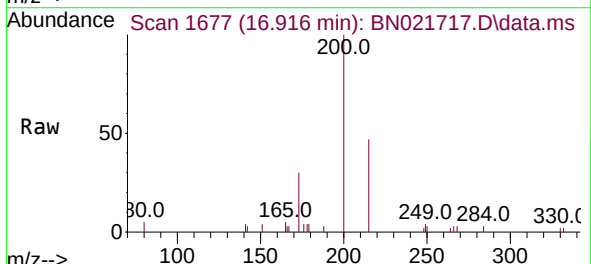
Instrument :
BNA_N
ClientSampleId :
MW-05-3-13-090122MS

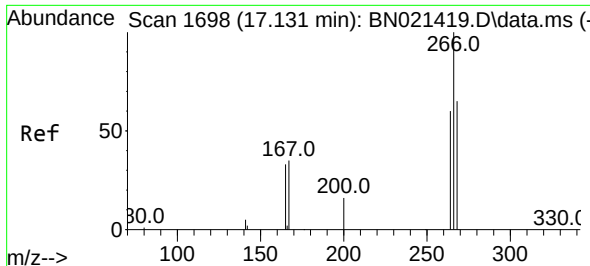
Tgt Ion:284 Resp: 4394
Ion Ratio Lower Upper
284 100
142 42.5 32.3 48.5
249 31.1 25.4 38.2



#23
Atrazine
Concen: 0.446 ng
RT: 16.916 min Scan# 1677
Delta R.T. -0.000 min
Lab File: BN021717.D
Acq: 12 Sep 2022 14:02

Tgt Ion:200 Resp: 2824
Ion Ratio Lower Upper
200 100
173 29.7 24.3 36.5
215 47.1 38.4 57.6

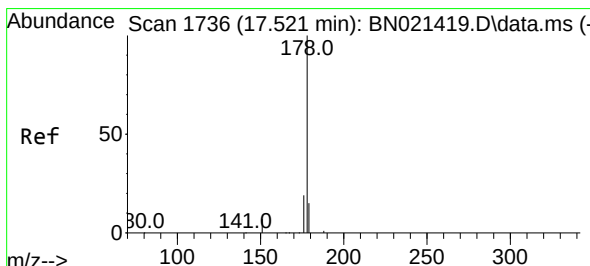
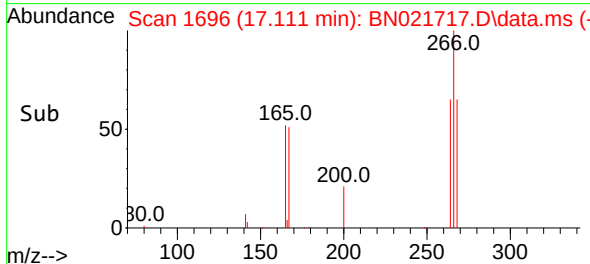
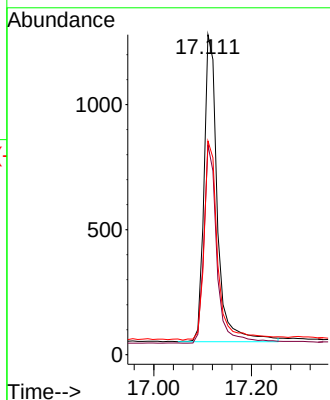
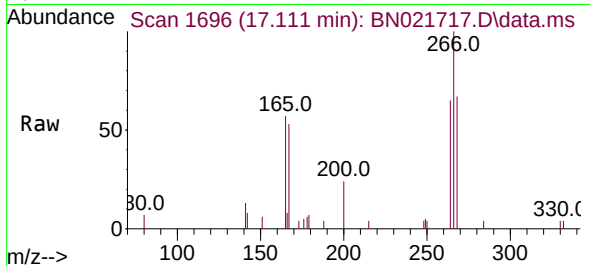




#24
Pentachlorophenol
Concen: 0.790 ng
RT: 17.111 min Scan# 1696
Delta R.T. -0.000 min
Lab File: BN021717.D
Acq: 12 Sep 2022 14:02

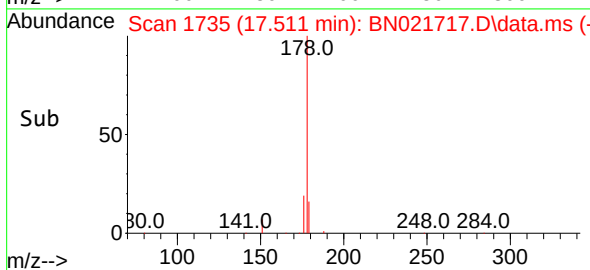
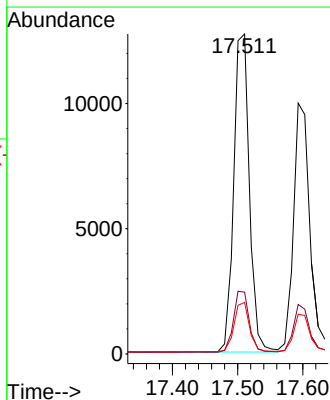
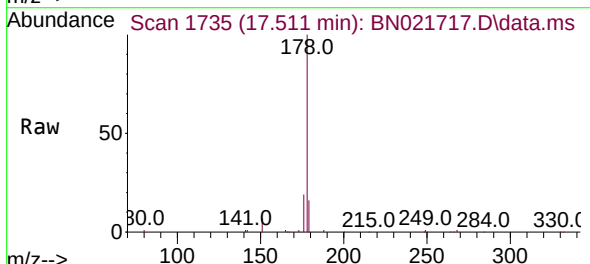
Instrument :
BNA_N
ClientSampleId :
MW-05-3-13-090122MS

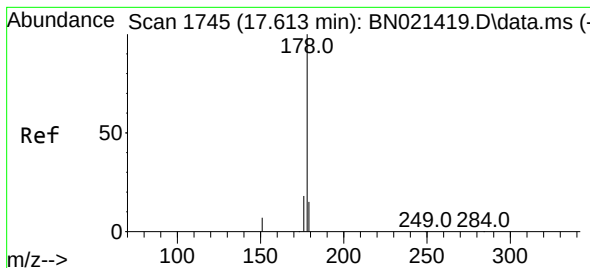
Tgt Ion:	266	Resp:	2339
Ion Ratio	Lower	Upper	
266	100		
264	63.0	49.0	73.6
268	66.5	50.9	76.3



#25
Phenanthrene
Concen: 0.356 ng
RT: 17.511 min Scan# 1735
Delta R.T. 0.010 min
Lab File: BN021717.D
Acq: 12 Sep 2022 14:02

Tgt Ion:	178	Resp:	21277
Ion Ratio	Lower	Upper	
178	100		
176	19.2	15.4	23.2
179	15.3	12.2	18.4





#26

Anthracene

Concen: 0.370 ng

RT: 17.593 min Scan# 1743

Delta R.T. -0.000 min

Lab File: BN021717.D

Acq: 12 Sep 2022 14:02

Instrument :

BNA_N

ClientSampleId :

MW-05-3-13-090122MS

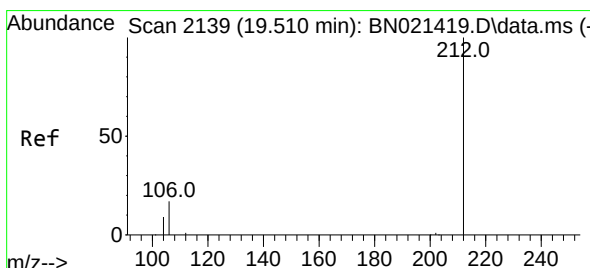
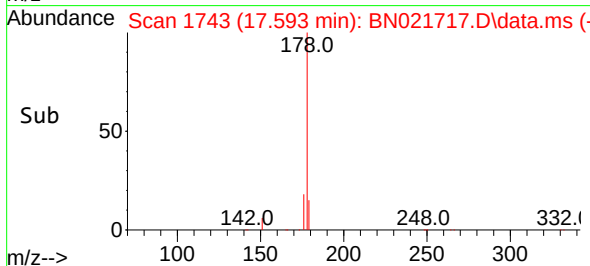
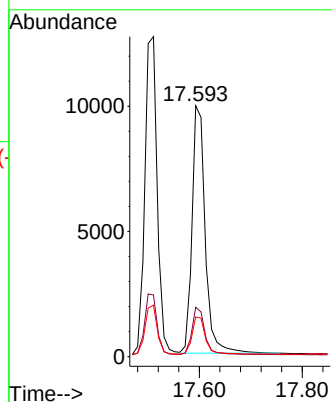
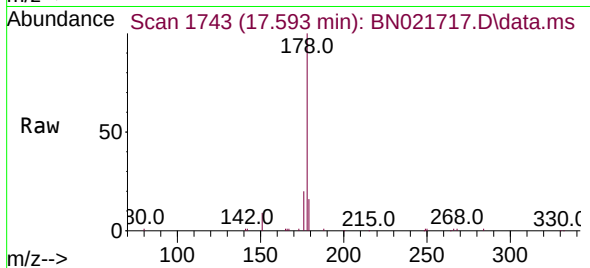
Tgt Ion:178 Resp: 17587

Ion Ratio Lower Upper

178 100

176 18.7 14.6 22.0

179 14.8 12.2 18.2



#27

Fluoranthene-d10

Concen: 0.375 ng

RT: 19.497 min Scan# 2136

Delta R.T. 0.004 min

Lab File: BN021717.D

Acq: 12 Sep 2022 14:02

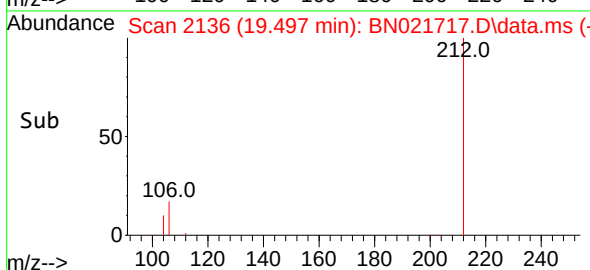
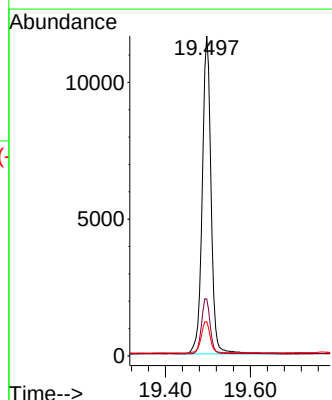
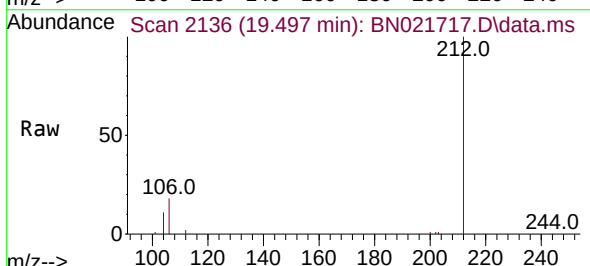
Tgt Ion:212 Resp: 16736

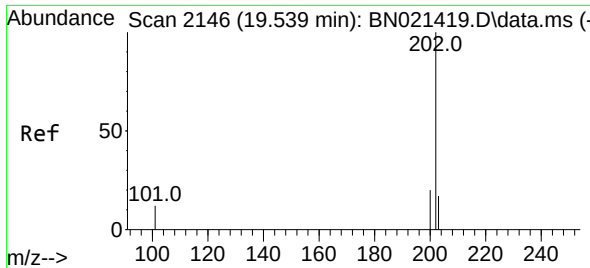
Ion Ratio Lower Upper

212 100

106 17.2 14.2 21.2

104 10.0 7.8 11.6

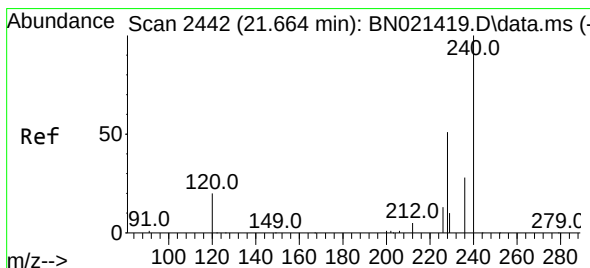
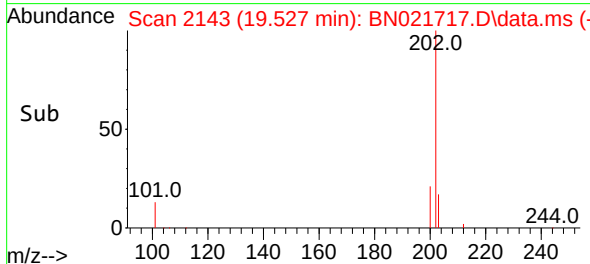
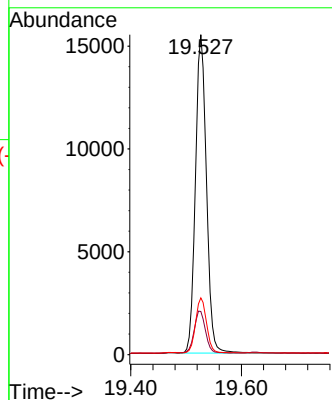
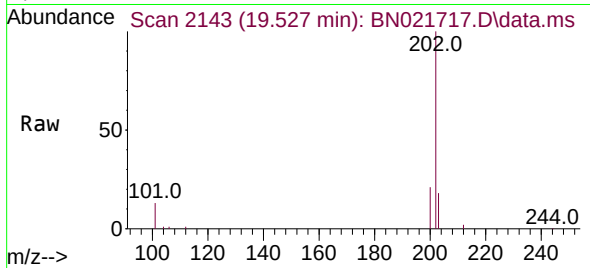




#28
Fluoranthene
Concen: 0.344 ng
RT: 19.527 min Scan# 2141
Delta R.T. 0.004 min
Lab File: BN021717.D
Acq: 12 Sep 2022 14:02

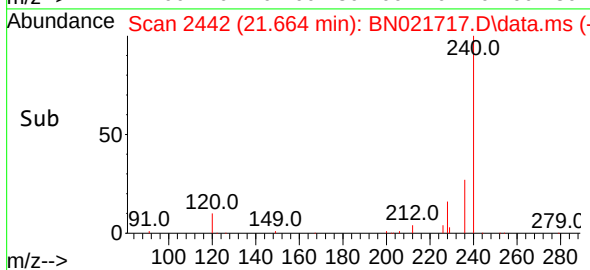
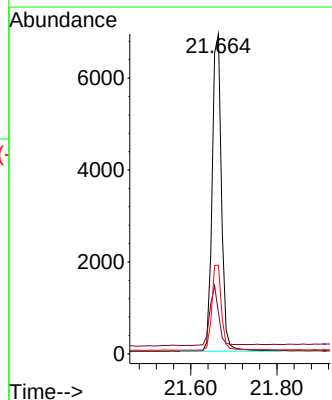
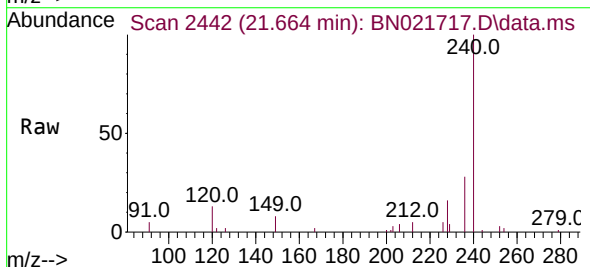
Instrument :
BNA_N
ClientSampleId :
MW-05-3-13-090122MS

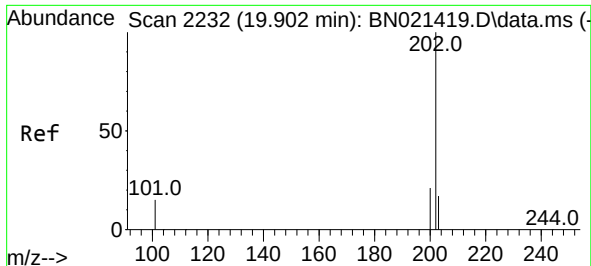
Tgt Ion:	202	Resp:	21411
Ion Ratio	Lower	Upper	
202	100		
101	13.3	10.9	16.3
203	17.1	13.8	20.6



#29
Chrysene-d12
Concen: 0.400 ng
RT: 21.664 min Scan# 2442
Delta R.T. 0.009 min
Lab File: BN021717.D
Acq: 12 Sep 2022 14:02

Tgt Ion:	240	Resp:	10353
Ion Ratio	Lower	Upper	
240	100		
120	12.8	10.2	15.4
236	27.8	22.1	33.1

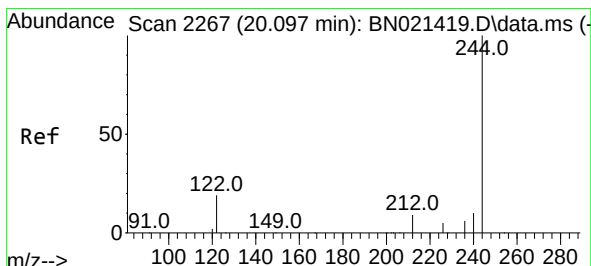
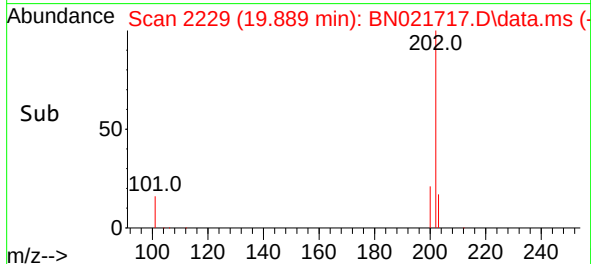
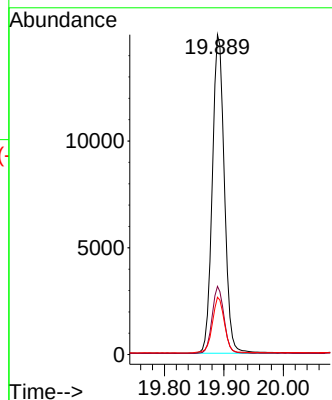
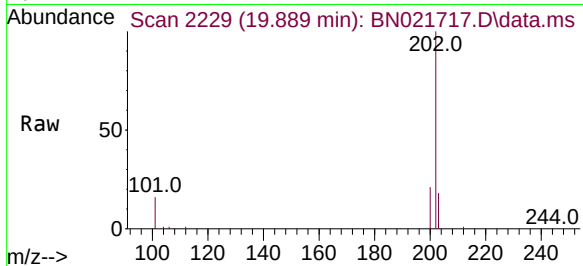




#30
Pyrene
Concen: 0.381 ng
RT: 19.889 min Scan# 21
Delta R.T. 0.004 min
Lab File: BN021717.D
Acq: 12 Sep 2022 14:02

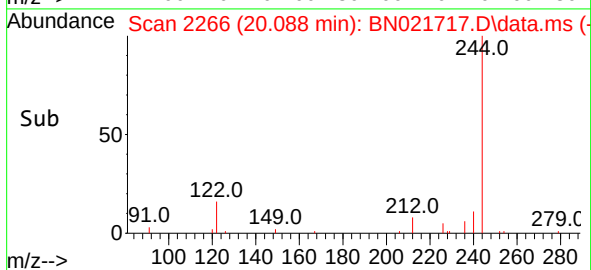
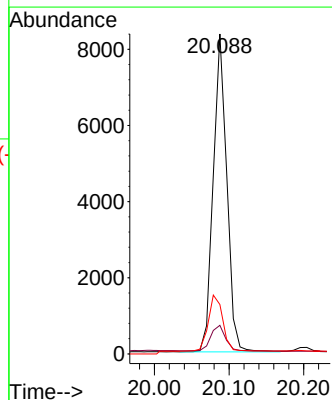
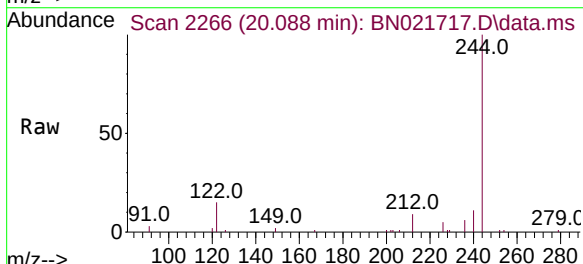
Instrument :
BNA_N
ClientSampleId :
MW-05-3-13-090122MS

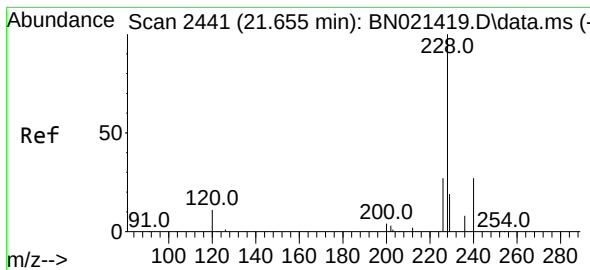
Tgt Ion:202 Resp: 21049
Ion Ratio Lower Upper
202 100
200 20.7 13.9 20.9
203 17.5 11.9 17.9



#31
Terphenyl-d14
Concen: 0.454 ng
RT: 20.088 min Scan# 2266
Delta R.T. -0.000 min
Lab File: BN021717.D
Acq: 12 Sep 2022 14:02

Tgt Ion:244 Resp: 10561
Ion Ratio Lower Upper
244 100
212 8.9 6.5 9.7
122 15.4 9.1 13.7#





#32

Benzo(a)anthracene

Concen: 0.411 ng

RT: 21.646 min Scan# 2440

Delta R.T. 0.009 min

Lab File: BN021717.D

Acq: 12 Sep 2022 14:02

Instrument :

BNA_N

ClientSampleId :

MW-05-3-13-090122MS

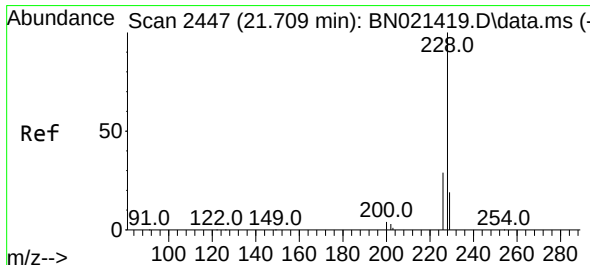
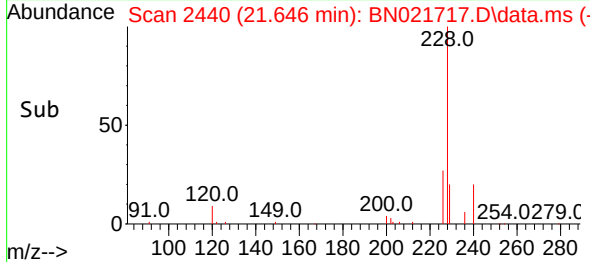
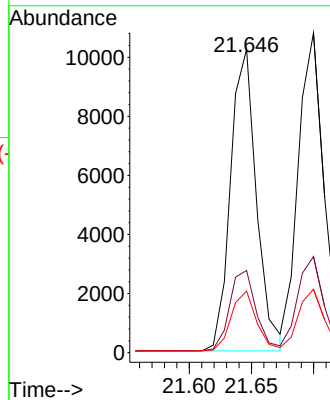
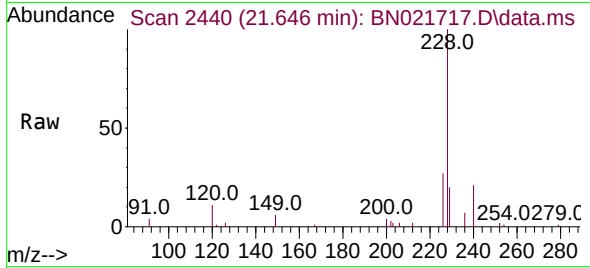
Tgt Ion:228 Resp: 14809

Ion Ratio Lower Upper

228 100

226 27.1 22.0 33.0

229 20.3 15.9 23.9



#33

Chrysene

Concen: 0.360 ng

RT: 21.700 min Scan# 2446

Delta R.T. 0.009 min

Lab File: BN021717.D

Acq: 12 Sep 2022 14:02

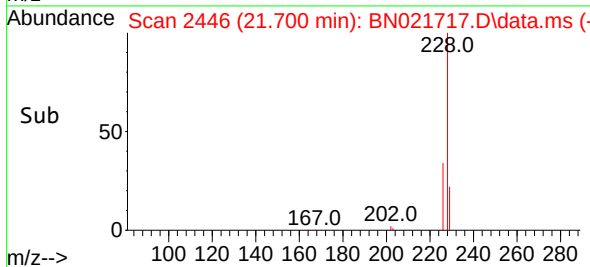
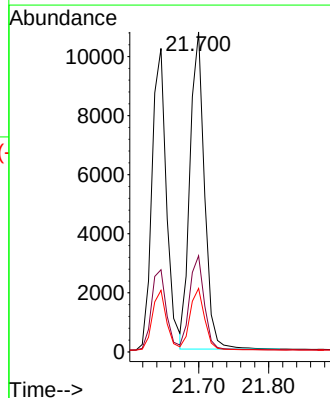
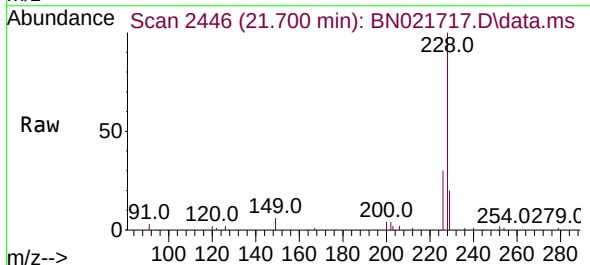
Tgt Ion:228 Resp: 15462

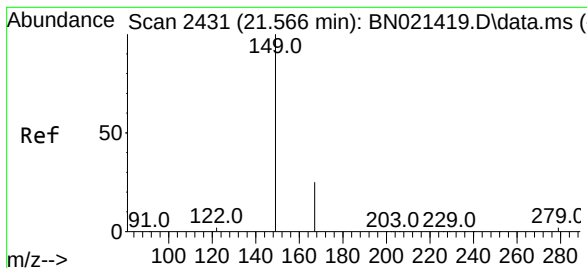
Ion Ratio Lower Upper

228 100

226 30.0 24.2 36.2

229 19.8 15.9 23.9

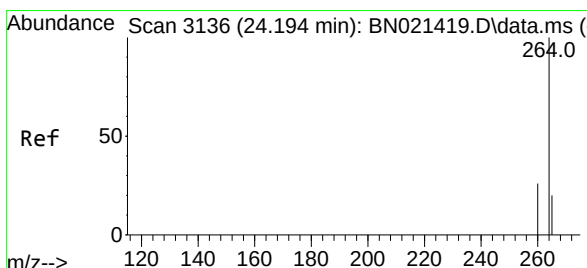
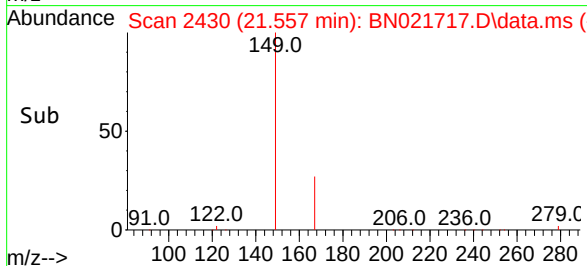
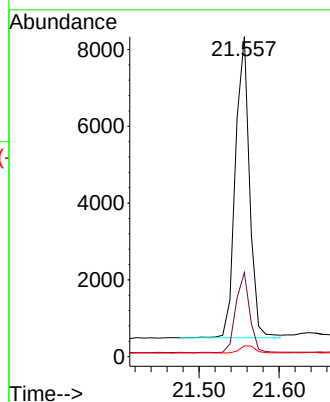
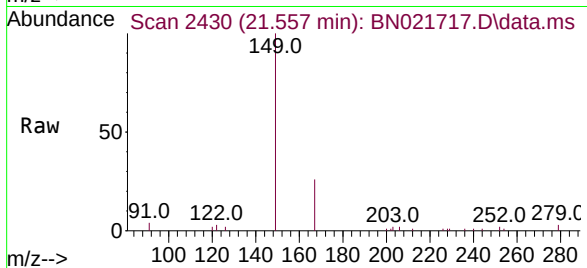




#34
 Bis(2-ethylhexyl)phthalate
 Concen: 0.662 ng
 RT: 21.557 min Scan# 2431
 Delta R.T. 0.009 min
 Lab File: BN021717.D
 Acq: 12 Sep 2022 14:02

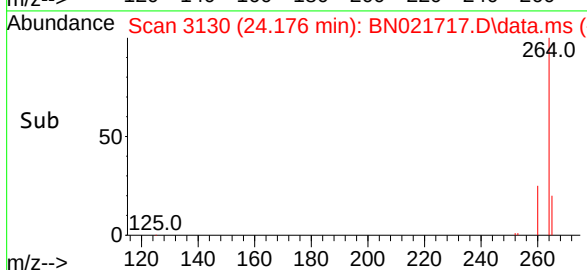
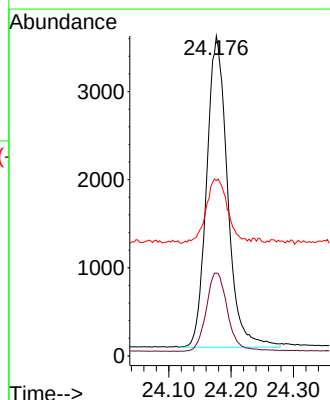
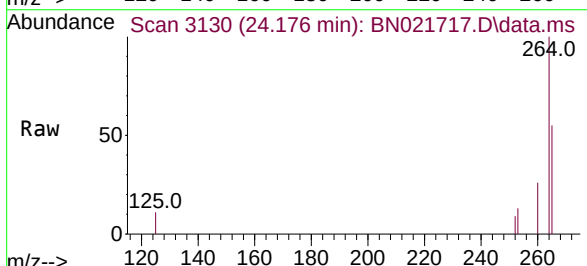
Instrument :
 BNA_N
 ClientSampleId :
 MW-05-3-13-090122MS

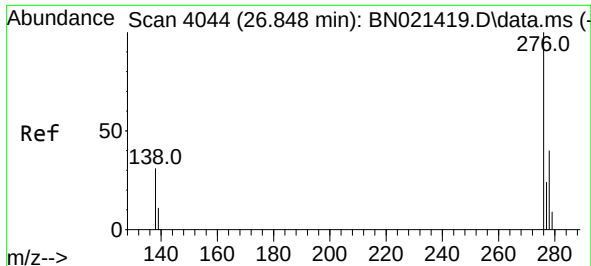
Tgt Ion:	149	Resp:	9617
Ion Ratio	Lower	Upper	
149	100		
167	26.2	21.4	32.0
279	2.6	2.2	3.2



#35
 Perylene-d12
 Concen: 0.400 ng
 RT: 24.176 min Scan# 3130
 Delta R.T. 0.009 min
 Lab File: BN021717.D
 Acq: 12 Sep 2022 14:02

Tgt Ion:	264	Resp:	8222
Ion Ratio	Lower	Upper	
264	100		
260	25.9	21.0	31.6
265	54.8	32.2	48.2#

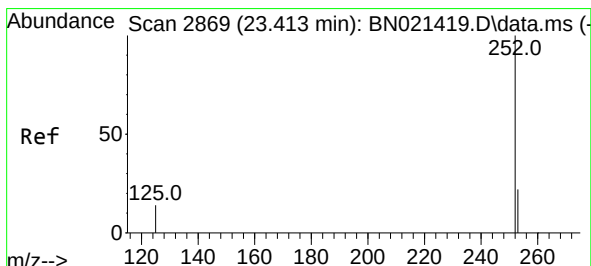
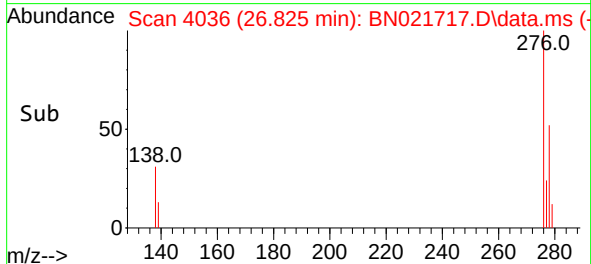
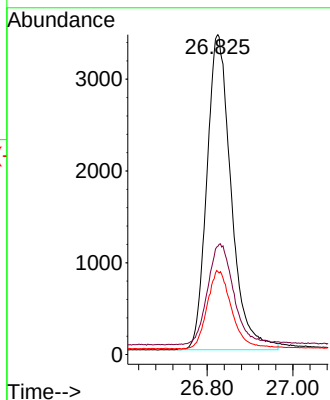
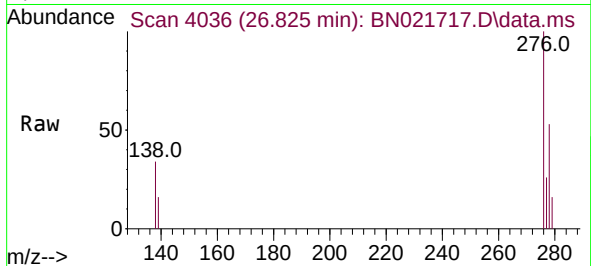




#36
Indeno(1,2,3-cd)pyrene
Concen: 0.364 ng
RT: 26.825 min Scan# 4044
Delta R.T. 0.009 min
Lab File: BN021717.D
Acq: 12 Sep 2022 14:02

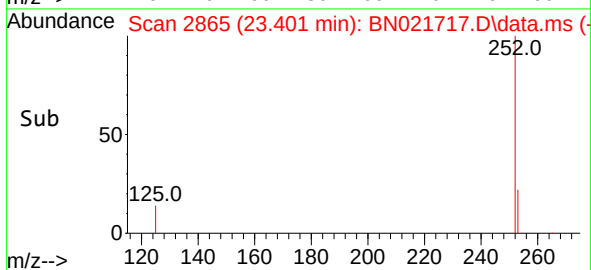
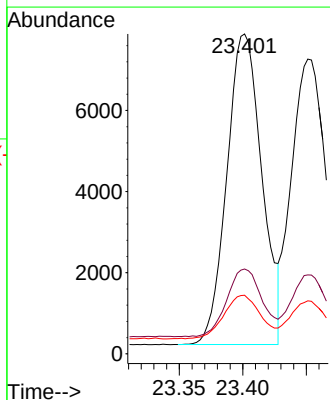
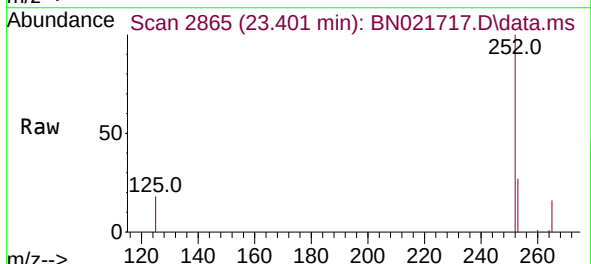
Instrument :
BNA_N
ClientSampleId :
MW-05-3-13-090122MS

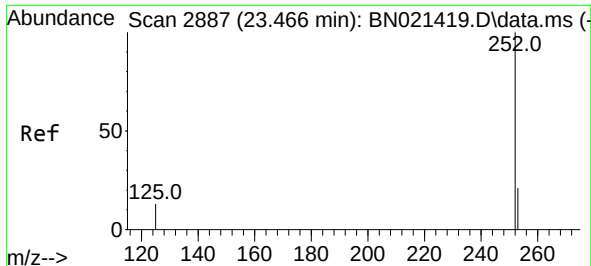
Tgt Ion:276 Resp: 13500
Ion Ratio Lower Upper
276 100
138 34.1 27.4 41.2
277 25.3 19.9 29.9



#37
Benzo(b)fluoranthene
Concen: 0.364 ng
RT: 23.401 min Scan# 2865
Delta R.T. 0.009 min
Lab File: BN021717.D
Acq: 12 Sep 2022 14:02

Tgt Ion:252 Resp: 14732
Ion Ratio Lower Upper
252 100
253 26.5 19.8 29.6
125 18.3 13.7 20.5





#38

Benzo(k)fluoranthene

Concen: 0.335 ng

RT: 23.451 min Scan# 2887

Delta R.T. 0.009 min

Lab File: BN021717.D

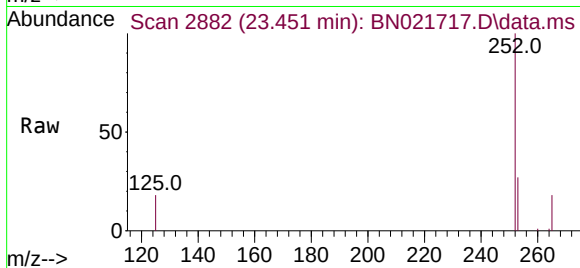
Acq: 12 Sep 2022 14:02

Instrument :

BNA_N

ClientSampleId :

MW-05-3-13-090122MS



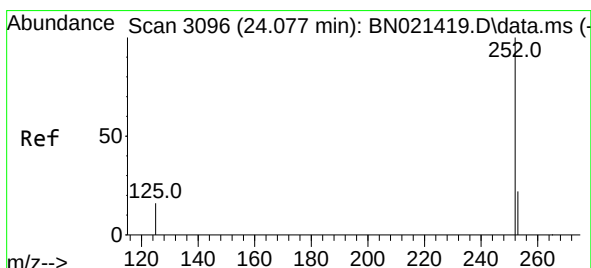
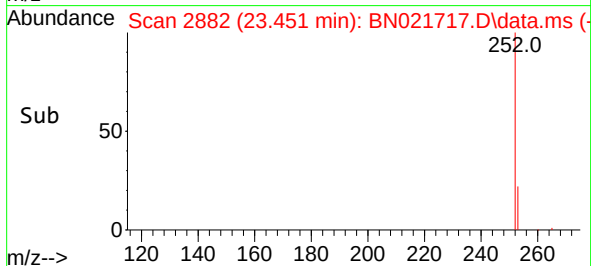
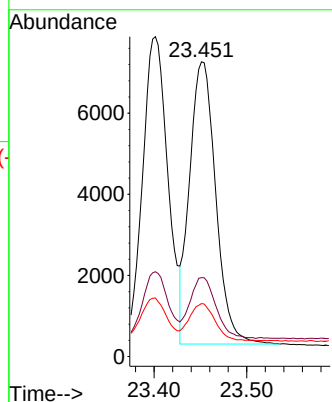
Tgt Ion:252 Resp: 13654

Ion Ratio Lower Upper

252 100

253 26.8 19.5 29.3

125 18.0 12.3 18.5



#39

Benzo(a)pyrene

Concen: 0.410 ng

RT: 24.062 min Scan# 3091

Delta R.T. 0.009 min

Lab File: BN021717.D

Acq: 12 Sep 2022 14:02

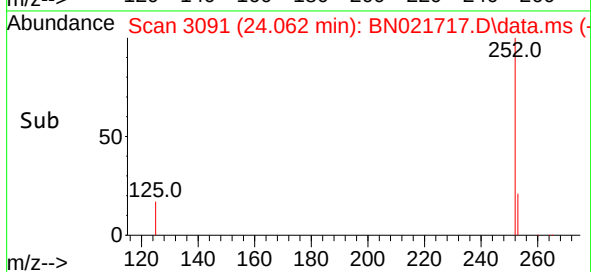
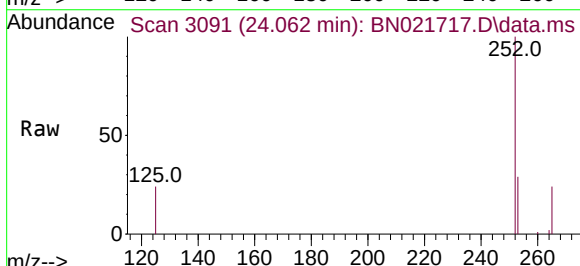
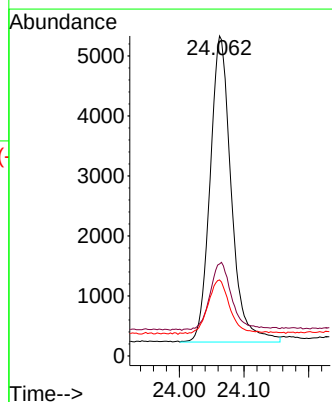
Tgt Ion:252 Resp: 11590

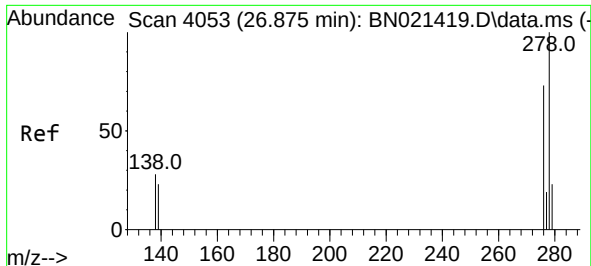
Ion Ratio Lower Upper

252 100

253 28.7 21.1 31.7

125 23.7 16.6 25.0

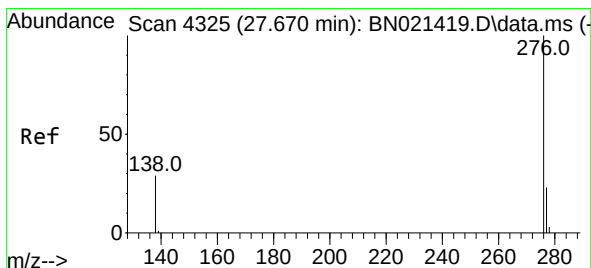
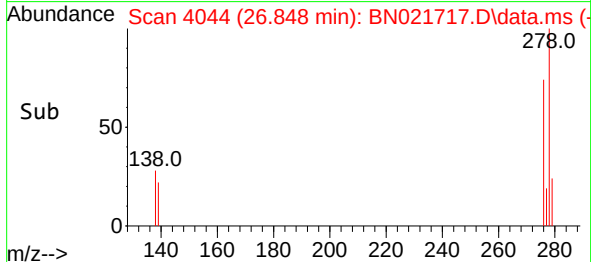
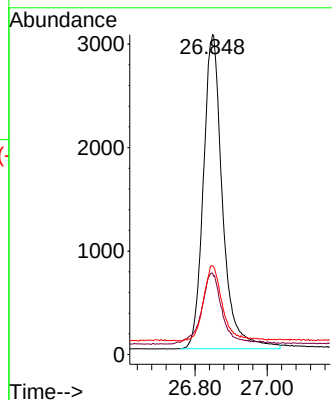
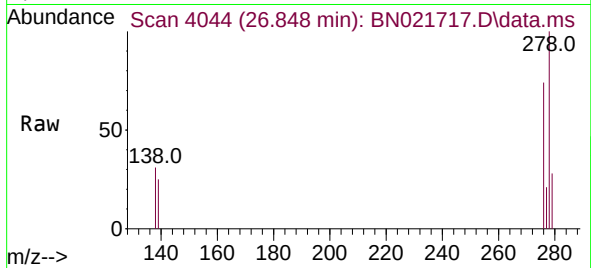




#40
Dibenzo(a,h)anthracene
Concen: 0.374 ng
RT: 26.848 min Scan# 4053
Delta R.T. 0.012 min
Lab File: BN021717.D
Acq: 12 Sep 2022 14:02

Instrument :
BNA_N
ClientSampleId :
MW-05-3-13-090122MS

Tgt Ion:278 Resp: 11179
Ion Ratio Lower Upper
278 100
139 25.5 21.8 32.6
279 27.7 20.4 30.6



#41
Benzo(g,h,i)perylene
Concen: 0.379 ng
RT: 27.641 min Scan# 4315
Delta R.T. 0.012 min
Lab File: BN021717.D
Acq: 12 Sep 2022 14:02

Tgt Ion:276 Resp: 12424
Ion Ratio Lower Upper
276 100
277 24.5 19.7 29.5
138 31.5 23.7 35.5

