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 Data File : BN028202.D
 Acq On : 10 Oct 2023 18:03
 Operator : MA/JU
 Sample : 04657-09MSD
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 W-2(0-2IN)MSD

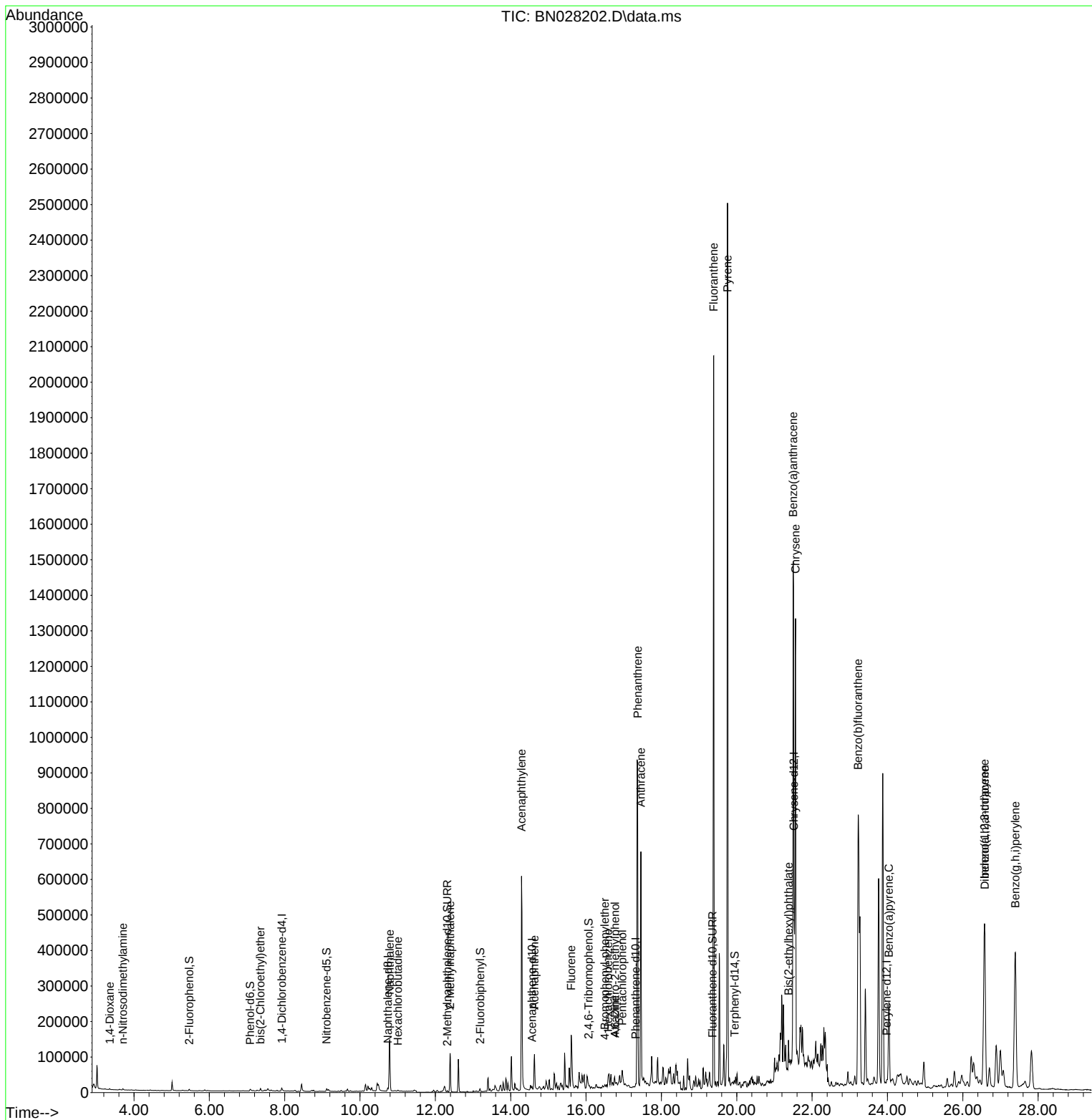
Quant Time: Oct 10 18:42:01 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN100223.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Oct 10 00:42:22 2023
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.922	152	3863	0.400	ng	0.00
7) Naphthalene-d8	10.735	136	17968	0.400	ng	0.00
13) Acenaphthene-d10	14.566	164	6786	0.400	ng	0.00
19) Phenanthrene-d10	17.319	188	12641	0.400	ng	0.00
29) Chrysene-d12	21.515	240	15818	0.400	ng	# 0.00
35) Perylene-d12	23.984	264	18873	0.400	ng	# 0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.466	112	3410	0.296	ng	0.00
5) Phenol-d6	7.084	99	4394	0.302	ng	0.00
8) Nitrobenzene-d5	9.112	82	8705	0.569	ng	-0.01
11) 2-Methylnaphthalene-d10	12.317	152	4915	0.185	ng	0.00
14) 2,4,6-Tribromophenol	16.065	330	856	0.275	ng	-0.01
15) 2-Fluorobiphenyl	13.186	172	6826	0.279	ng	0.00
27) Fluoranthene-d10	19.356	212	7735	0.244	ng	0.00
31) Terphenyl-d14	19.941	244	8236	0.223	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.357	88	1654	0.382	ng	# 66
3) n-Nitrosodimethylamine	3.704	42	1981	0.399	ng	# 98
6) bis(2-Chloroethyl)ether	7.358	93	4900	0.418	ng	100
9) Naphthalene	10.789	128	188893	4.069	ng	98
10) Hexachlorobutadiene	11.002	225	2102	0.255	ng	# 100
12) 2-Methylnaphthalene	12.392	142	75846	2.335	ng	99
16) Acenaphthylene	14.288	152	722072	24.020	ng	100
17) Acenaphthene	14.630	154	56195	2.932	ng	99
18) Fluorene	15.606	166	133057	5.346	ng	88
20) 4,6-Dinitro-2-methylph...	16.772	198	661	3.934	ng	# 41
21) 4-Bromophenyl-phenylether	16.499	248	2662	0.404	ng	# 87
22) Hexachlorobenzene	16.586	284	2790	0.404	ng	# 83
23) Atrazine	16.772	200	2558	0.444	ng	# 82
24) Pentachlorophenol	16.959	266	15325	4.705	ng	94
25) Phenanthrene	17.368	178	1105059	32.426	ng	99
26) Anthracene	17.455	178	667175	20.712	ng	97
28) Fluoranthene	19.388	202	1847581	46.975	ng	99
30) Pyrene	19.755	202	2216741	38.218	ng	98
32) Benzo(a)anthracene	21.497	228	1348444	25.052	ng	98
33) Chrysene	21.560	228	1184069	22.827	ng	97
34) Bis(2-ethylhexyl)phtha...	21.372	149	69249	1.956	ng	98
36) Indeno(1,2,3-cd)pyrene	26.577	276	830367	13.080	ng	97
37) Benzo(b)fluoranthene	23.224	252	1530978	25.117	ng	# 89
39) Benzo(a)pyrene	24.039	252	291146	5.051	ng	93
40) Dibenzo(a,h)anthracene	26.586	278	256680	4.943	ng	96
41) Benzo(g,h,i)perylene	27.393	276	881458	16.536	ng	95

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

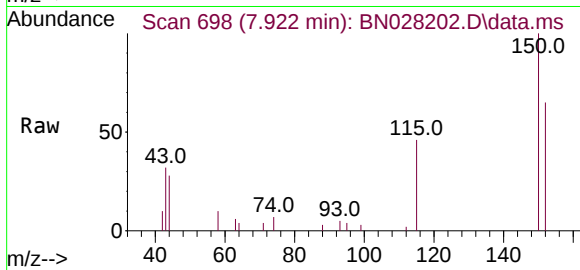
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Oct 10 00:42:22 2023
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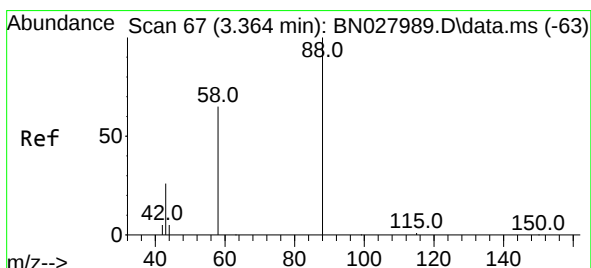
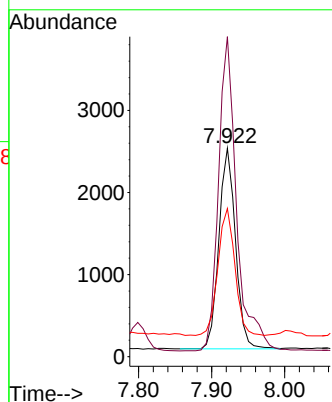
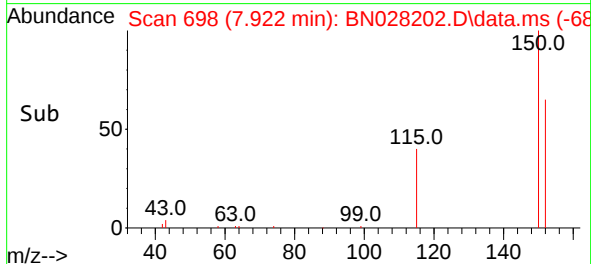


#1
 1,4-Dichlorobenzene-d4
 Concen: 0.400 ng
 RT: 7.922 min Scan# 61
 Delta R.T. -0.000 min
 Lab File: BN028202.D
 Acq: 10 Oct 2023 18:03

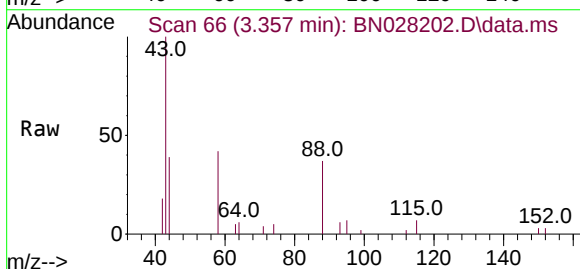
Instrument :
 BNA_N
 ClientSampleId :
 W-2(0-2IN)MSD



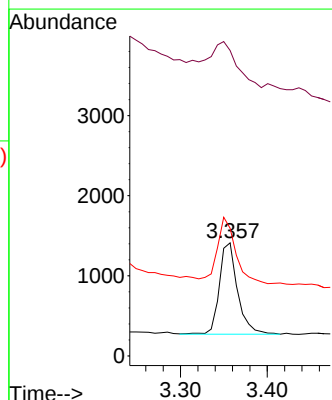
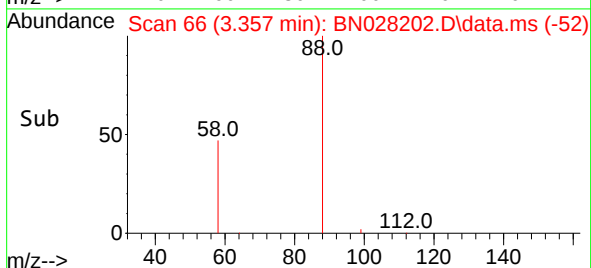
Tgt Ion:152 Resp: 3863
 Ion Ratio Lower Upper
 152 100
 150 153.5 125.6 188.4
 115 71.0 54.8 82.2



#2
 1,4-Dioxane
 Concen: 0.382 ng
 RT: 3.357 min Scan# 66
 Delta R.T. -0.000 min
 Lab File: BN028202.D
 Acq: 10 Oct 2023 18:03



Tgt Ion: 88 Resp: 1654
 Ion Ratio Lower Upper
 88 100
 43 82.2 24.6 36.8#
 58 73.0 53.8 80.6

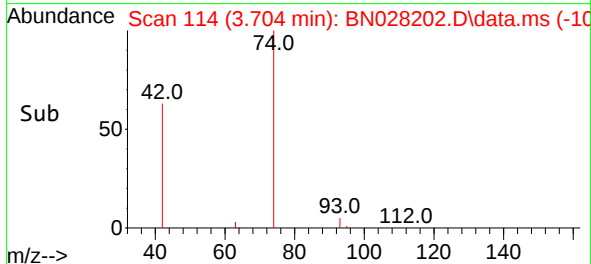
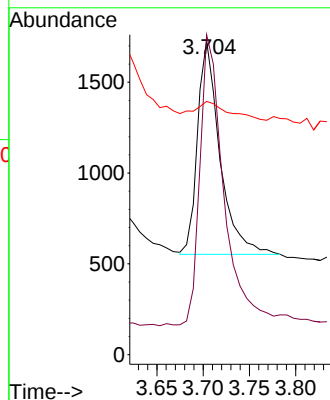
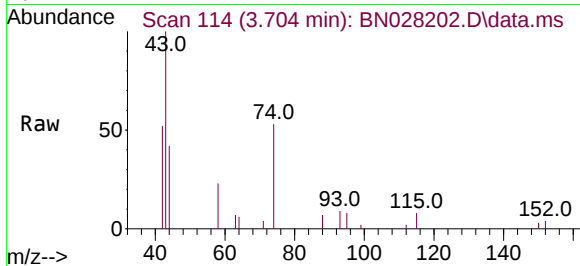




#3
n-Nitrosodimethylamine
Concen: 0.399 ng
RT: 3.704 min Scan# 116
Delta R.T. -0.007 min
Lab File: BN028202.D
Acq: 10 Oct 2023 18:03

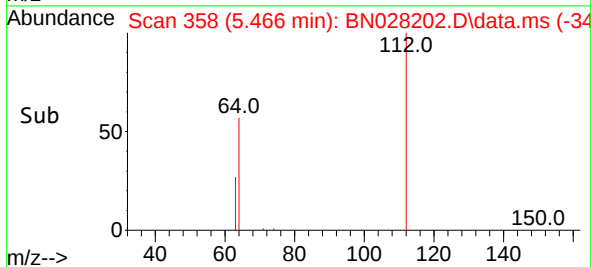
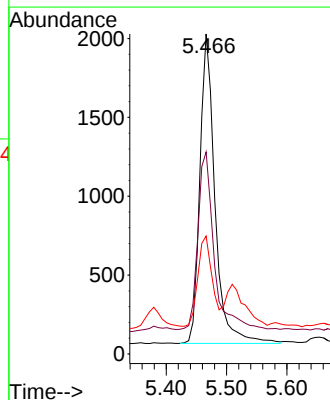
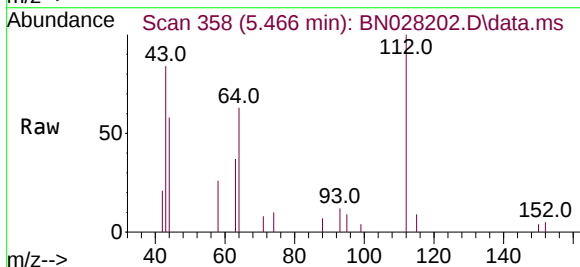
Instrument :
BNA_N
ClientSampleId :
W-2(0-2IN)MSD

Tgt Ion: 42 Resp: 1981
Ion Ratio Lower Upper
42 100
74 146.9 115.9 173.9
44 13.2 8.0 12.0#



#4
2-Fluorophenol
Concen: 0.296 ng
RT: 5.466 min Scan# 358
Delta R.T. -0.000 min
Lab File: BN028202.D
Acq: 10 Oct 2023 18:03

Tgt Ion: 112 Resp: 3410
Ion Ratio Lower Upper
112 100
64 61.4 45.0 67.6
63 27.5 23.4 35.0

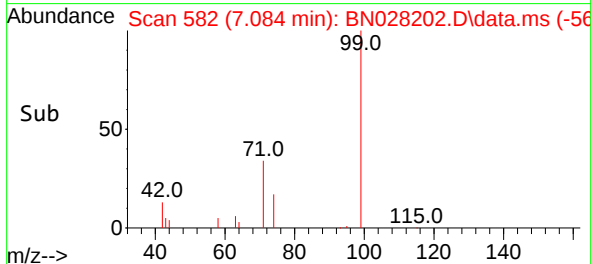
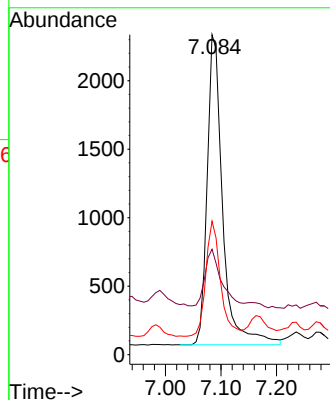
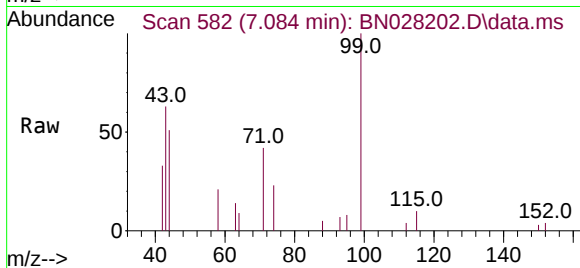




#5
Phenol-d6
Concen: 0.302 ng
RT: 7.084 min Scan# 51
Delta R.T. -0.007 min
Lab File: BN028202.D
Acq: 10 Oct 2023 18:03

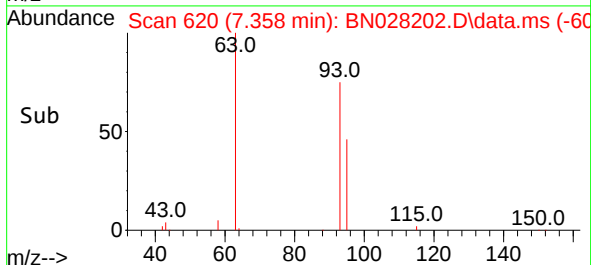
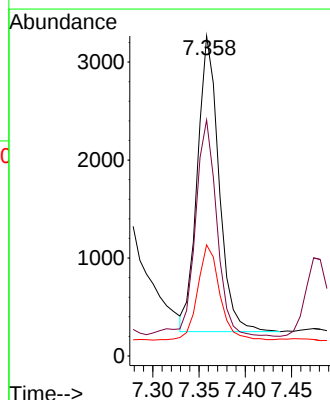
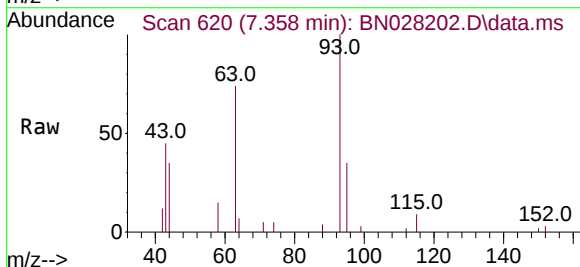
Instrument :
BNA_N
ClientSampleId :
W-2(0-2IN)MSD

Tgt Ion: 99 Resp: 4394
Ion Ratio Lower Upper
99 100
42 18.8 14.6 22.0
71 35.3 28.3 42.5



#6
bis(2-Chloroethyl)ether
Concen: 0.418 ng
RT: 7.358 min Scan# 620
Delta R.T. -0.007 min
Lab File: BN028202.D
Acq: 10 Oct 2023 18:03

Tgt Ion: 93 Resp: 4900
Ion Ratio Lower Upper
93 100
63 74.0 58.8 88.2
95 33.2 26.6 39.8

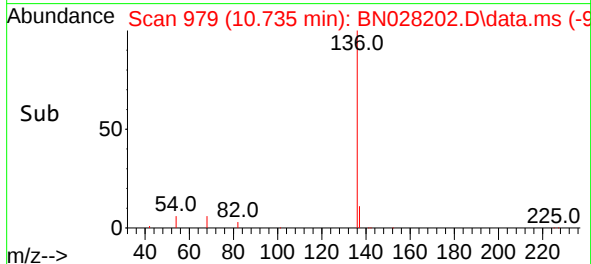
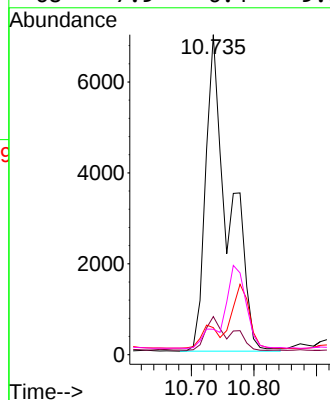
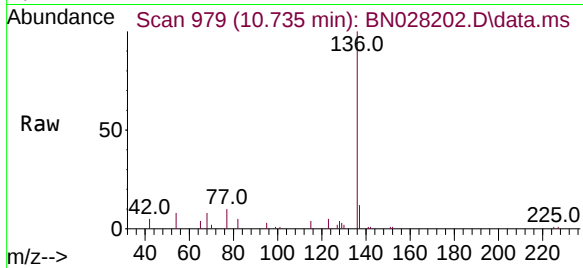




#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.735 min Scan# 91
Delta R.T. -0.000 min
Lab File: BN028202.D
Acq: 10 Oct 2023 18:03

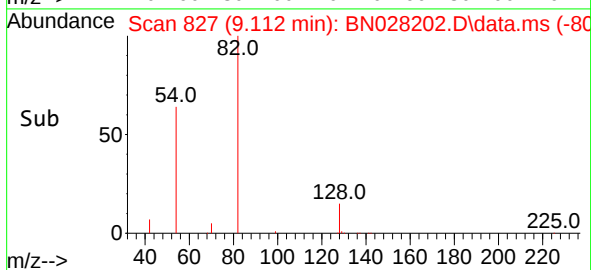
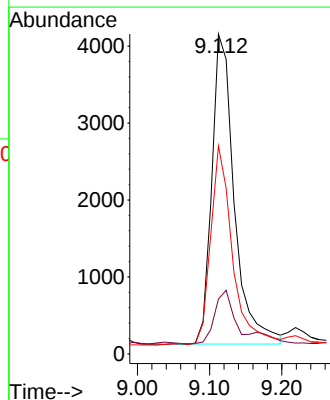
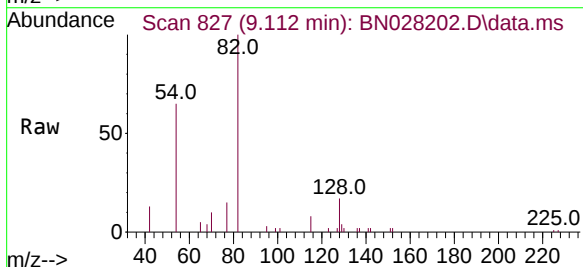
Instrument :
BNA_N
ClientSampleId :
W-2(0-2IN)MSD

Tgt Ion:136	Resp:	17968
Ion Ratio	Lower	Upper
136	100	
137	11.9	9.4 14.0
54	8.5	7.0 10.6
68	7.9	6.4 9.6



#8
Nitrobenzene-d5
Concen: 0.569 ng
RT: 9.112 min Scan# 827
Delta R.T. -0.011 min
Lab File: BN028202.D
Acq: 10 Oct 2023 18:03

Tgt Ion: 82	Resp:	8705
Ion Ratio	Lower	Upper
82	100	
128	17.1	32.7 49.1#
54	65.0	38.7 58.1#

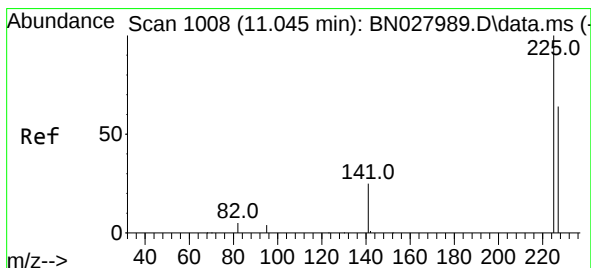
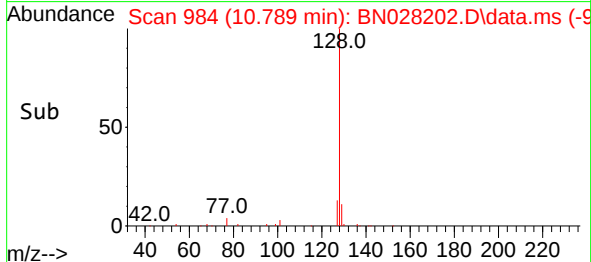
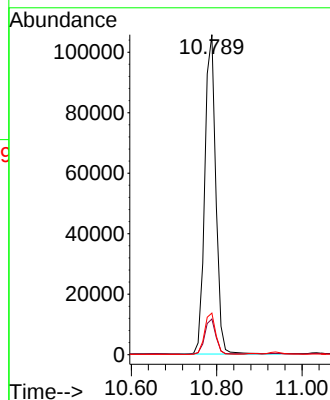
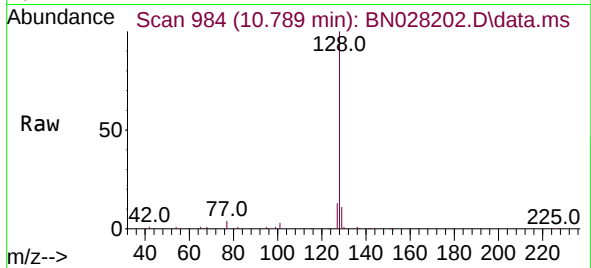




#9
Naphthalene
Concen: 4.069 ng
RT: 10.789 min Scan# 91
Delta R.T. -0.000 min
Lab File: BN028202.D
Acq: 10 Oct 2023 18:03

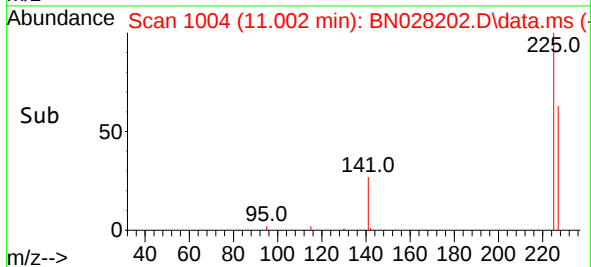
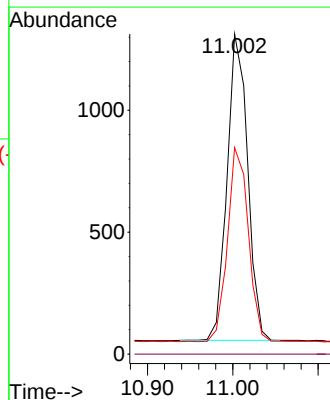
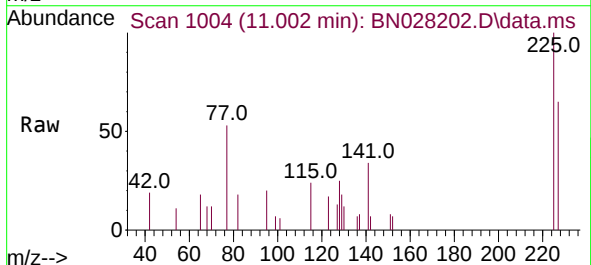
Instrument :
BNA_N
ClientSampleId :
W-2(0-2IN)MSD

Tgt Ion:128 Resp: 188893
Ion Ratio Lower Upper
128 100
129 11.2 9.4 14.2
127 13.0 10.9 16.3



#10
Hexachlorobutadiene
Concen: 0.255 ng
RT: 11.002 min Scan# 1004
Delta R.T. -0.011 min
Lab File: BN028202.D
Acq: 10 Oct 2023 18:03

Tgt Ion:225 Resp: 2102
Ion Ratio Lower Upper
225 100
223 0.0 0.0 0.0
227 64.2 51.3 76.9

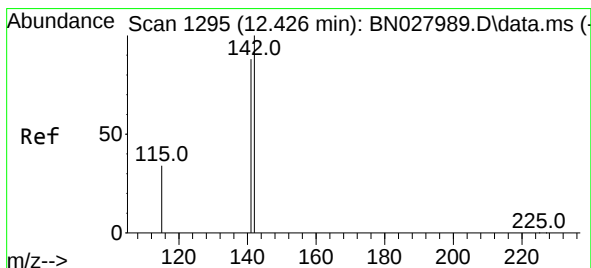
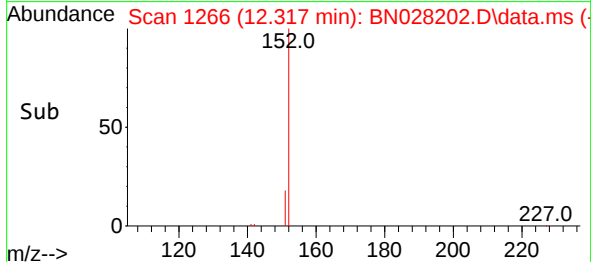
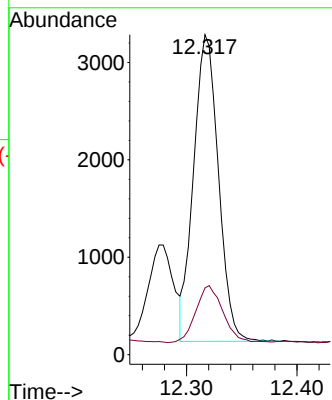
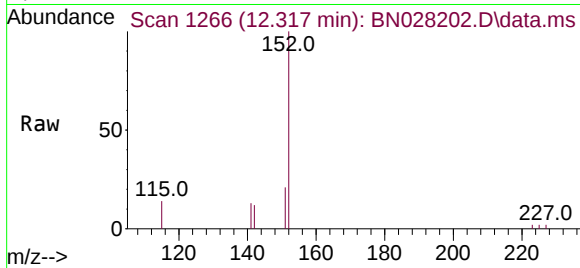




#11
2-Methylnaphthalene-d10
Concen: 0.185 ng
RT: 12.317 min Scan# 11
Delta R.T. -0.008 min
Lab File: BN028202.D
Acq: 10 Oct 2023 18:03

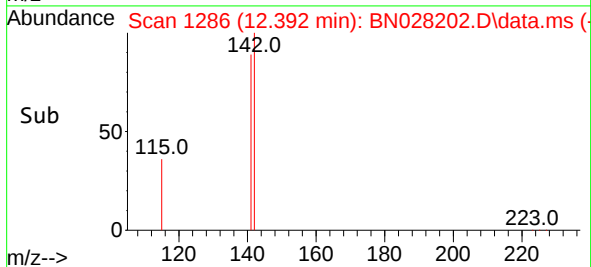
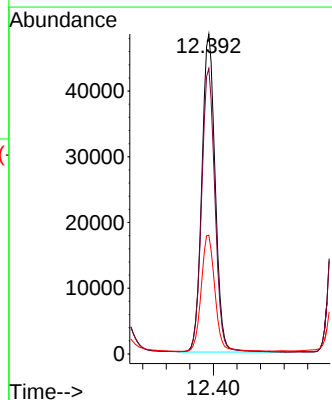
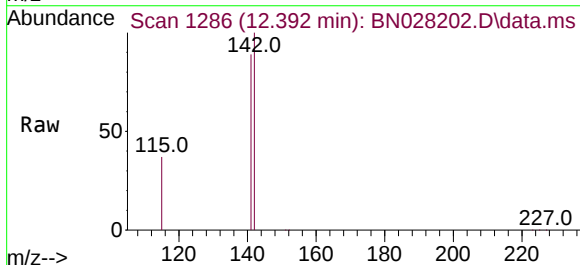
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BNA_N
ClientSampleId :
W-2(0-2IN)MSD

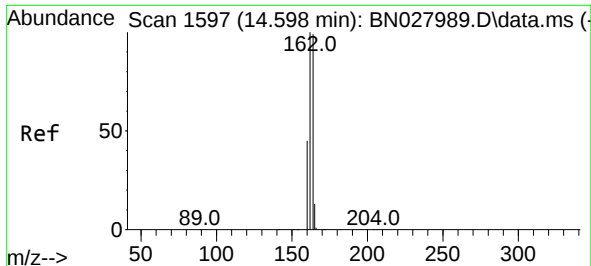
Tgt Ion:152 Resp: 4915
Ion Ratio Lower Upper
152 100
151 20.4 16.5 24.7



#12
2-Methylnaphthalene
Concen: 2.335 ng
RT: 12.392 min Scan# 1286
Delta R.T. -0.008 min
Lab File: BN028202.D
Acq: 10 Oct 2023 18:03

Tgt Ion:142 Resp: 75846
Ion Ratio Lower Upper
142 100
141 89.2 70.7 106.1
115 37.1 28.6 42.8

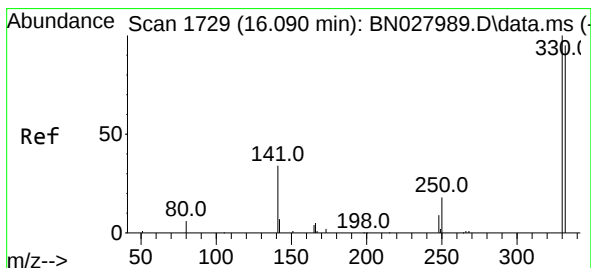
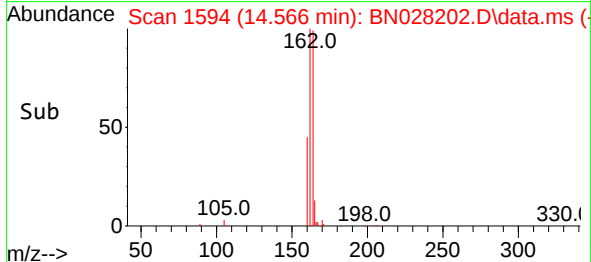
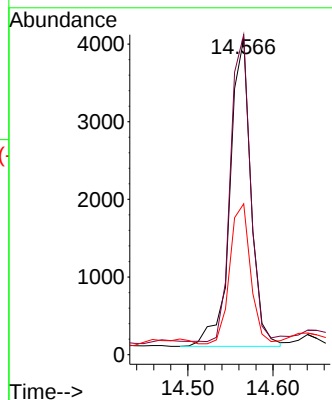
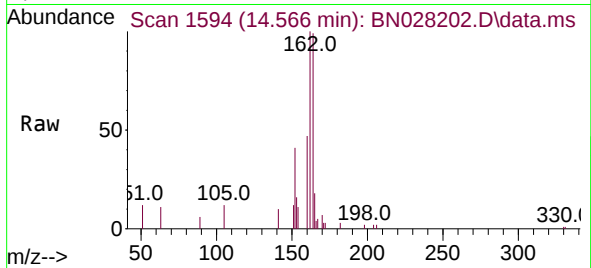




#13
Acenaphthene-d10
Concen: 0.400 ng
RT: 14.566 min Scan# 1594
Delta R.T. -0.000 min
Lab File: BN028202.D
Acq: 10 Oct 2023 18:03

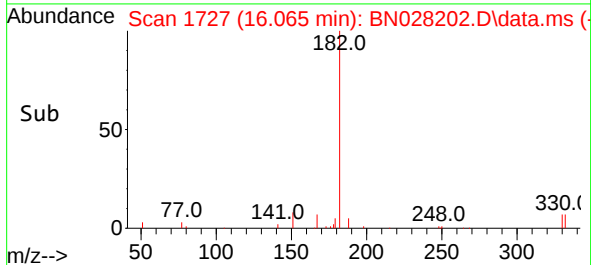
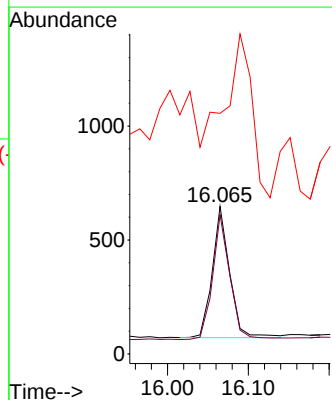
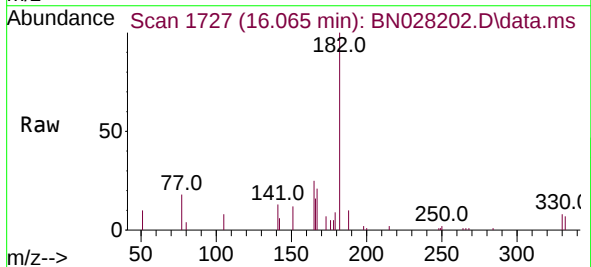
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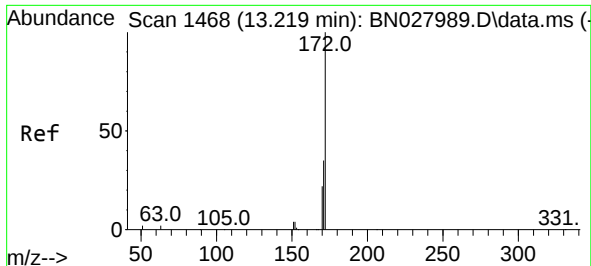
Tgt Ion:164 Resp: 6786
Ion Ratio Lower Upper
164 100
162 101.3 80.8 121.2
160 47.7 36.4 54.6



#14
2,4,6-Tribromophenol
Concen: 0.275 ng
RT: 16.065 min Scan# 1727
Delta R.T. -0.013 min
Lab File: BN028202.D
Acq: 10 Oct 2023 18:03

Tgt Ion:330 Resp: 856
Ion Ratio Lower Upper
330 100
332 95.3 78.1 117.1
141 0.0 33.4 50.2#

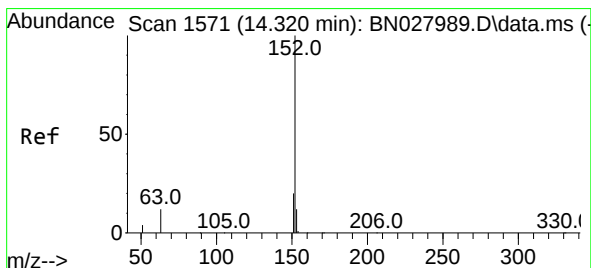
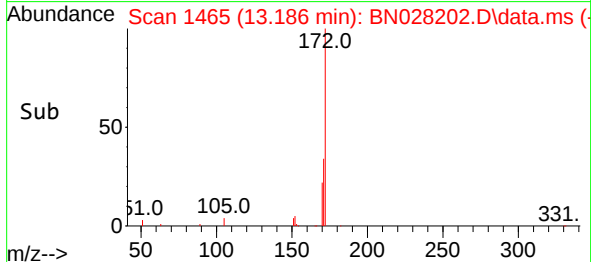
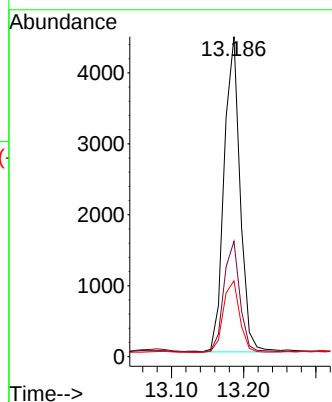
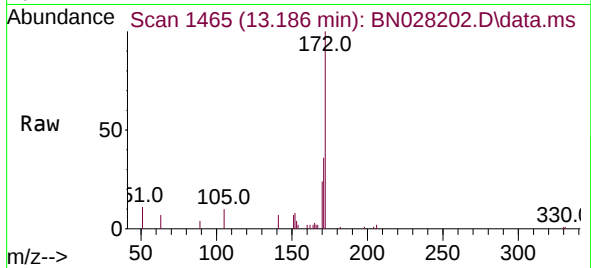




#15
2-Fluorobiphenyl
Concen: 0.279 ng
RT: 13.186 min Scan# 1465
Delta R.T. -0.000 min
Lab File: BN028202.D
Acq: 10 Oct 2023 18:03

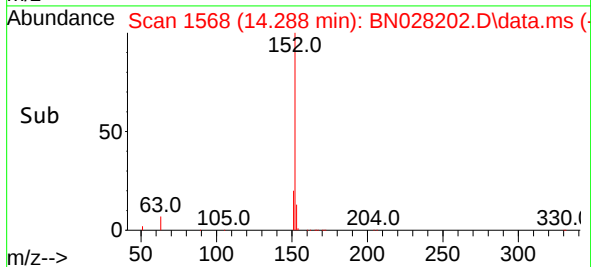
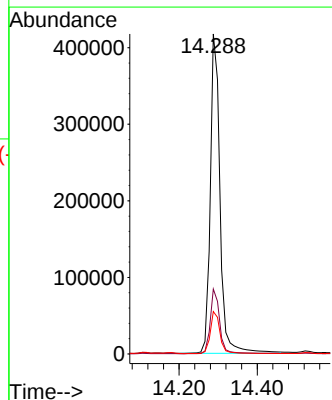
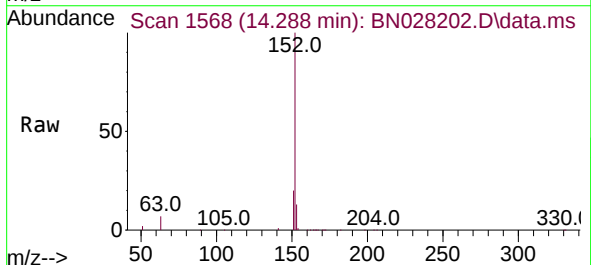
Instrument :
BNA_N
ClientSampleId :
W-2(0-2IN)MSD

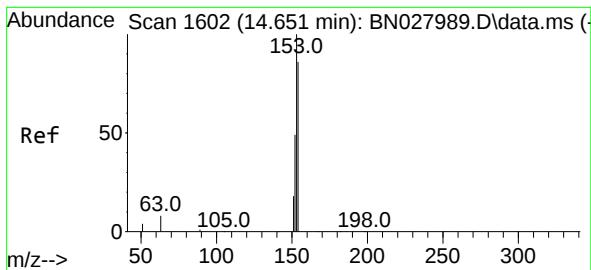
Tgt Ion:172 Resp: 6826
Ion Ratio Lower Upper
172 100
171 36.1 28.1 42.1
170 23.7 18.4 27.6



#16
Acenaphthylene
Concen: 24.020 ng
RT: 14.288 min Scan# 1568
Delta R.T. -0.011 min
Lab File: BN028202.D
Acq: 10 Oct 2023 18:03

Tgt Ion:152 Resp: 722072
Ion Ratio Lower Upper
152 100
151 19.7 15.8 23.6
153 13.1 10.2 15.4





#17

Acenaphthene

Concen: 2.932 ng

RT: 14.630 min Scan# 1600

Delta R.T. -0.000 min

Lab File: BN028202.D

Acq: 10 Oct 2023 18:03

Instrument :

BNA_N

ClientSampleId :

W-2(0-2IN)MSD

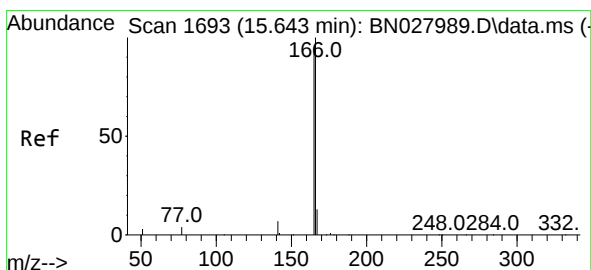
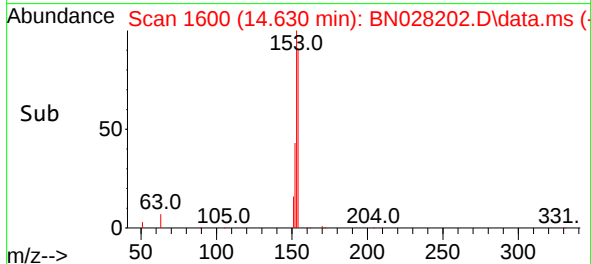
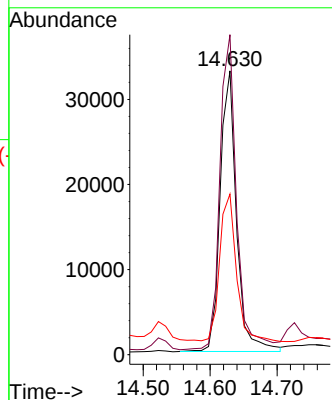
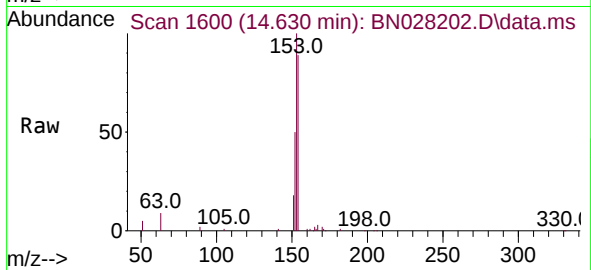
Tgt Ion:154 Resp: 56195

Ion Ratio Lower Upper

154 100

153 114.0 90.8 136.2

152 54.1 43.9 65.9



#18

Fluorene

Concen: 5.346 ng

RT: 15.606 min Scan# 1690

Delta R.T. -0.013 min

Lab File: BN028202.D

Acq: 10 Oct 2023 18:03

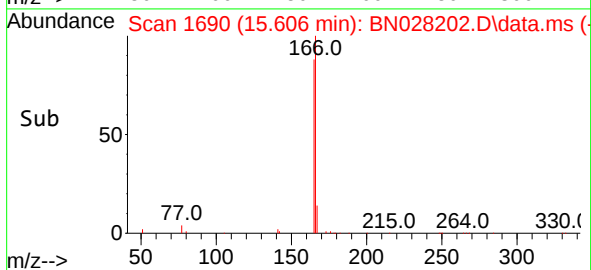
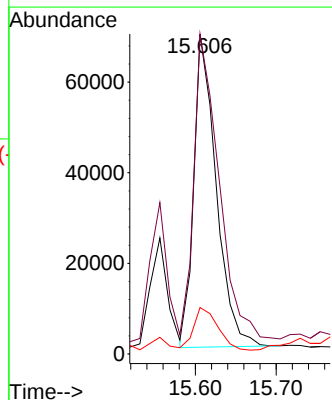
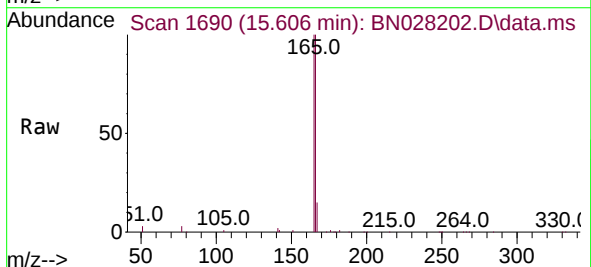
Tgt Ion:166 Resp: 133057

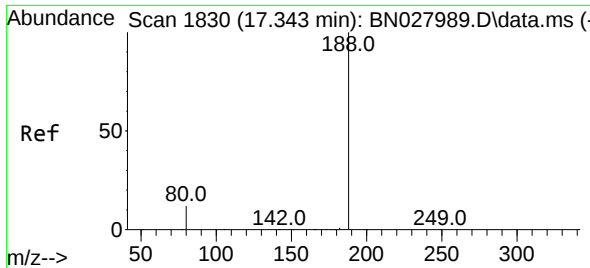
Ion Ratio Lower Upper

166 100

165 110.4 77.8 116.8

167 14.5 10.7 16.1

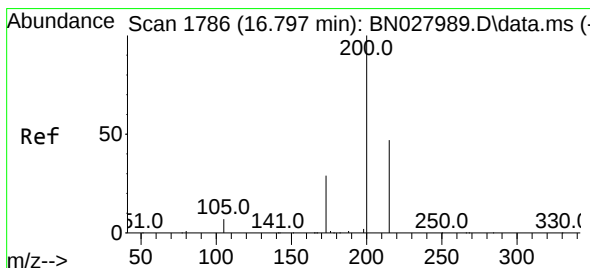
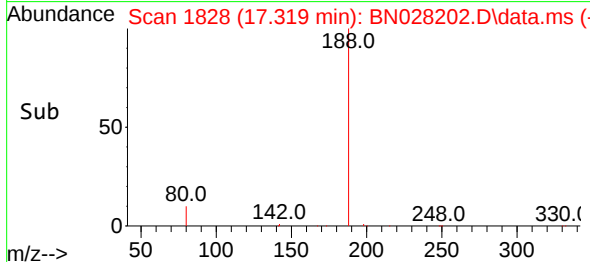
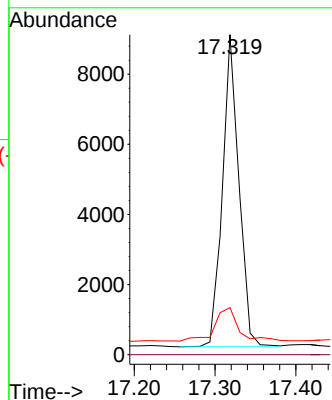
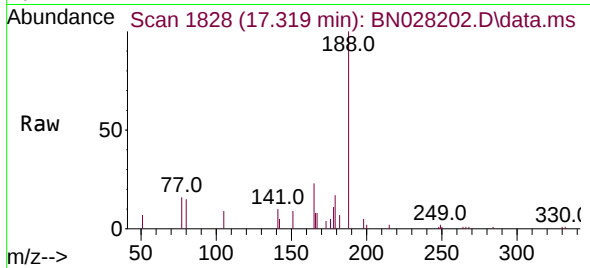




#19
Phenanthrene-d10
Concen: 0.400 ng
RT: 17.319 min Scan# 1828
Delta R.T. -0.000 min
Lab File: BN028202.D
Acq: 10 Oct 2023 18:03

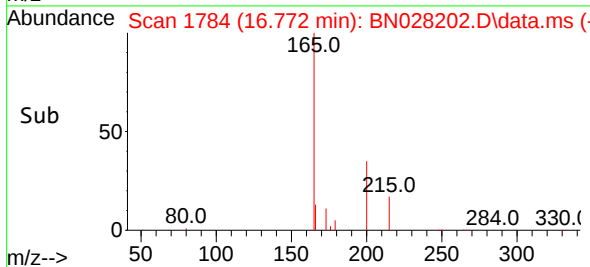
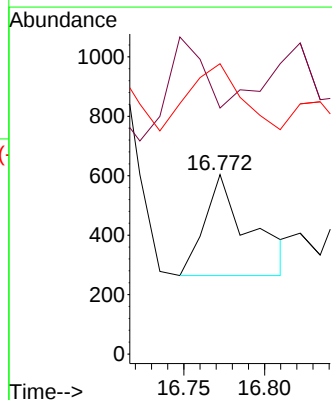
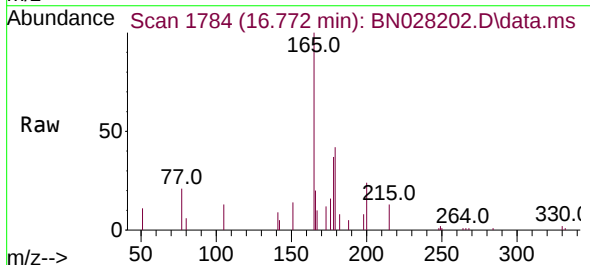
Instrument :
BNA_N
ClientSampleId :
W-2(0-2IN)MSD

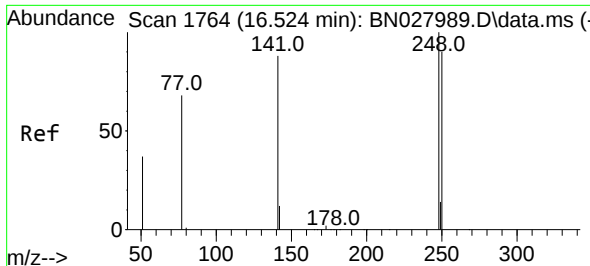
Tgt Ion:188 Resp: 12641
Ion Ratio Lower Upper
188 100
94 0.0 0.0 0.0
80 14.7 10.2 15.4



#20
4,6-Dinitro-2-methylphenol
Concen: 3.934 ng
RT: 16.772 min Scan# 1784
Delta R.T. -0.013 min
Lab File: BN028202.D
Acq: 10 Oct 2023 18:03

Tgt Ion:198 Resp: 661
Ion Ratio Lower Upper
198 100
51 137.1 180.7 271.1#
105 161.8 222.2 333.2#

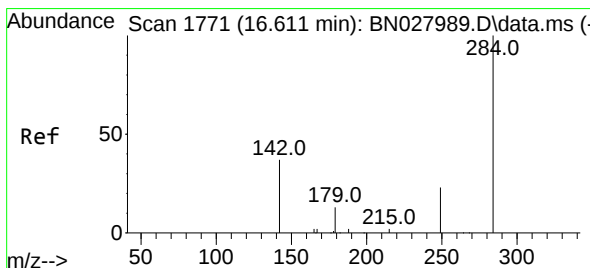
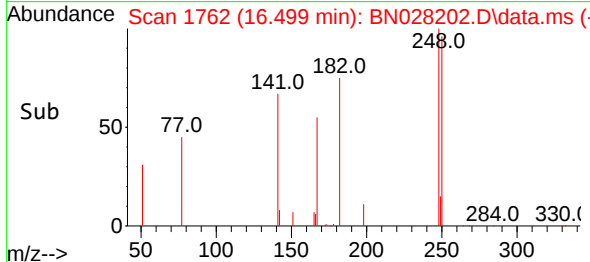
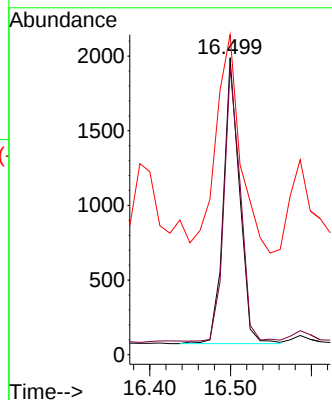
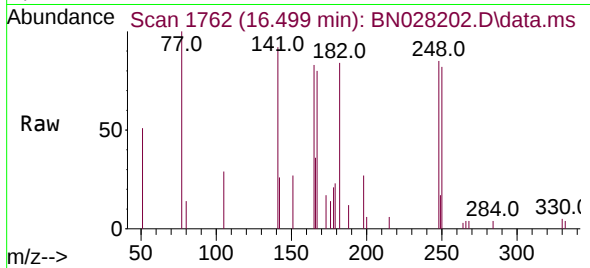




#21
4-Bromophenyl-phenylether
Concen: 0.404 ng
RT: 16.499 min Scan# 1762
Delta R.T. -0.013 min
Lab File: BN028202.D
Acq: 10 Oct 2023 18:03

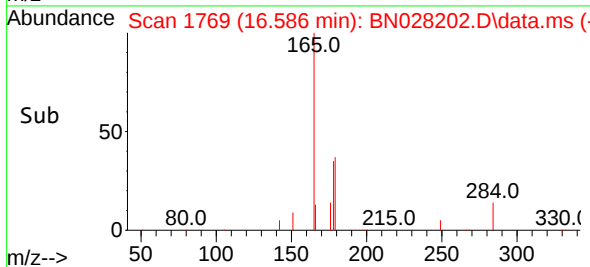
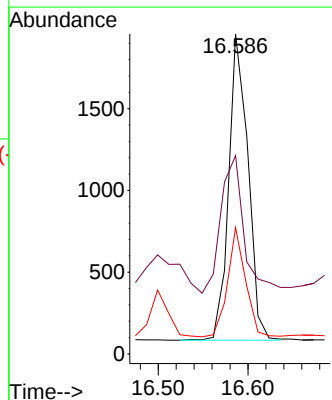
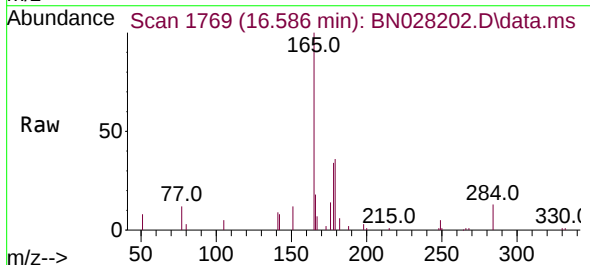
Instrument :
BNA_N
ClientSampleId :
W-2(0-2IN)MSD

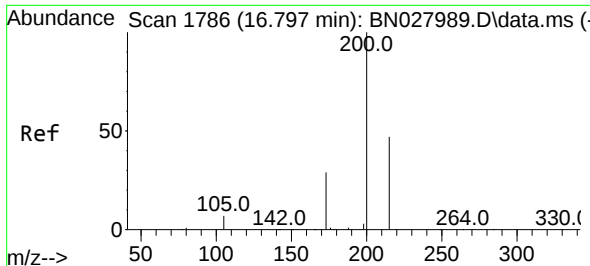
Tgt Ion:248 Resp: 2662
Ion Ratio Lower Upper
248 100
250 96.8 72.3 108.5
141 107.7 71.8 107.6#



#22
Hexachlorobenzene
Concen: 0.404 ng
RT: 16.586 min Scan# 1769
Delta R.T. -0.000 min
Lab File: BN028202.D
Acq: 10 Oct 2023 18:03

Tgt Ion:284 Resp: 2790
Ion Ratio Lower Upper
284 100
142 53.8 29.9 44.9#
249 33.2 25.0 37.4

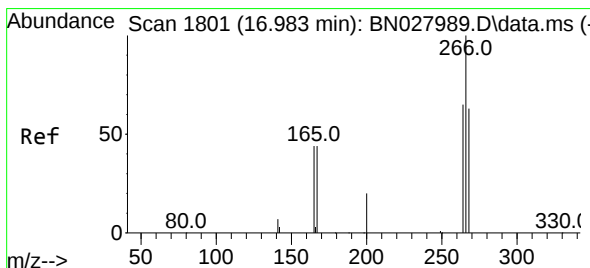
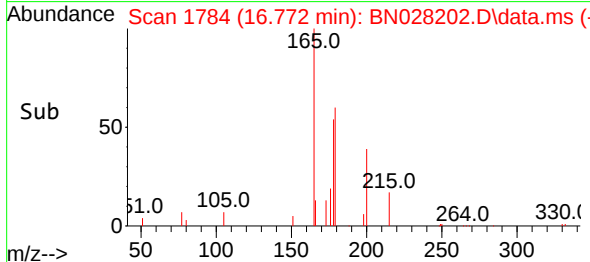
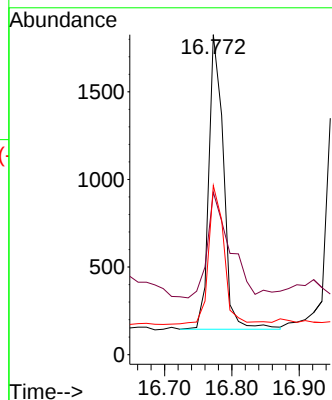
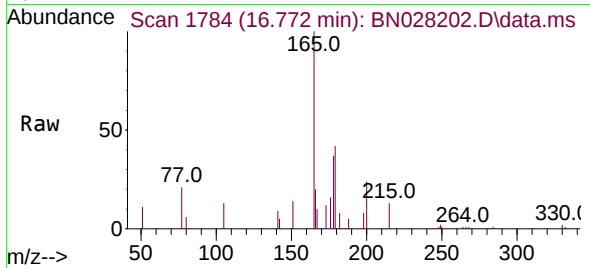




#23
Atrazine
Concen: 0.444 ng
RT: 16.772 min Scan# 1798
Delta R.T. -0.013 min
Lab File: BN028202.D
Acq: 10 Oct 2023 18:03

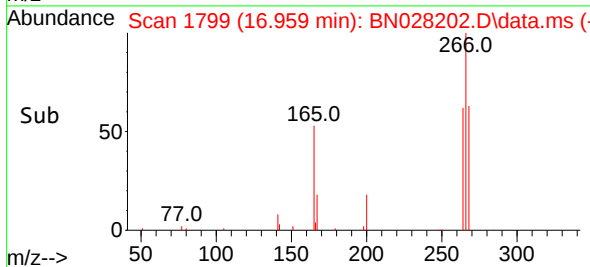
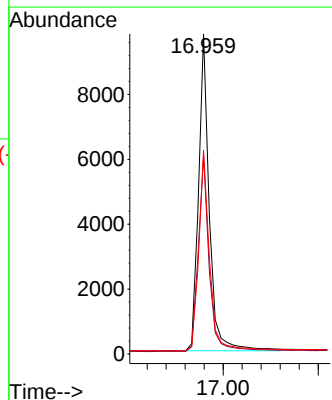
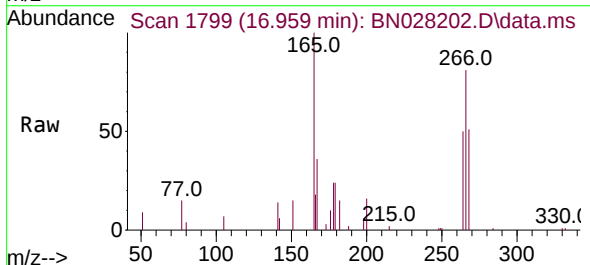
Instrument :
BNA_N
ClientSampleId :
W-2(0-2IN)MSD

Tgt Ion:200 Resp: 2558
Ion Ratio Lower Upper
200 100
173 50.8 24.7 37.1#
215 52.8 39.0 58.6



#24
Pentachlorophenol
Concen: 4.705 ng
RT: 16.959 min Scan# 1799
Delta R.T. -0.013 min
Lab File: BN028202.D
Acq: 10 Oct 2023 18:03

Tgt Ion:266 Resp: 15325
Ion Ratio Lower Upper
266 100
264 62.8 52.7 79.1
268 64.4 56.2 84.2

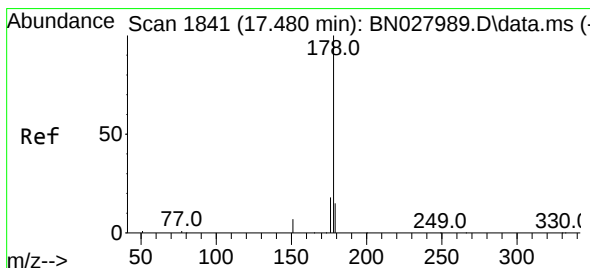
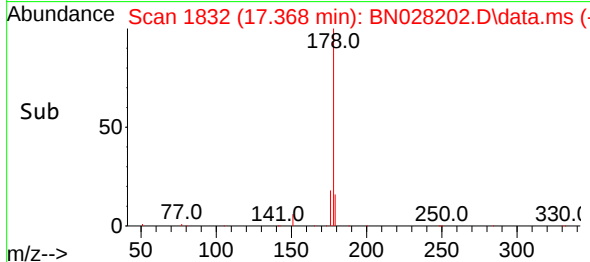
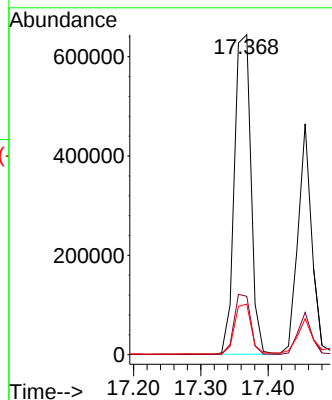
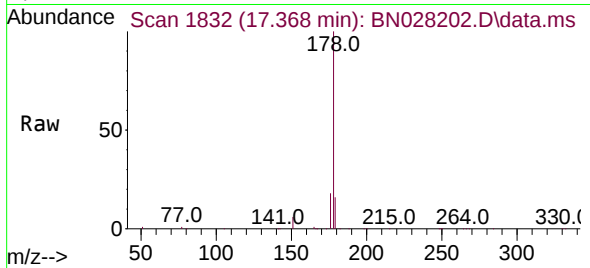




#25
Phenanthrene
Concen: 32.426 ng
RT: 17.368 min Scan# 1832
Delta R.T. -0.000 min
Lab File: BN028202.D
Acq: 10 Oct 2023 18:03

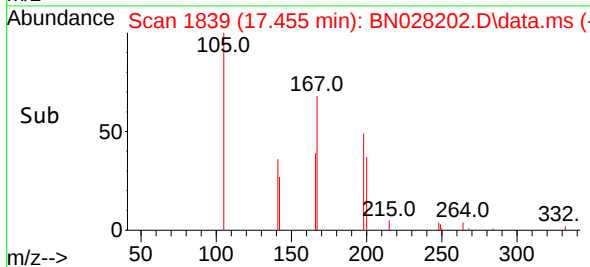
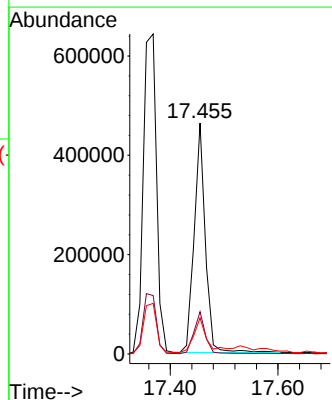
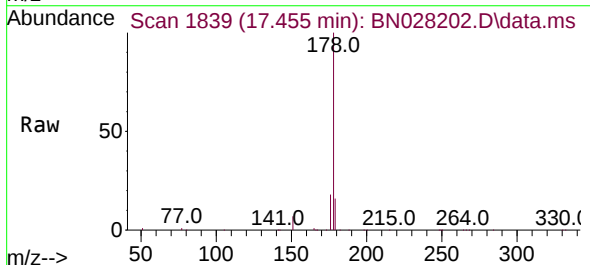
Instrument :
BNA_N
ClientSampleId :
W-2(0-2IN)MSD

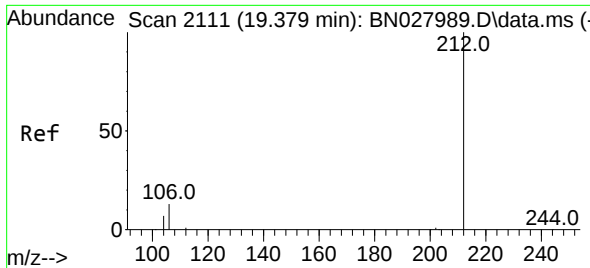
Tgt Ion:178 Resp: 1105059
Ion Ratio Lower Upper
178 100
176 18.8 15.3 22.9
179 15.6 12.4 18.6



#26
Anthracene
Concen: 20.712 ng
RT: 17.455 min Scan# 1839
Delta R.T. -0.000 min
Lab File: BN028202.D
Acq: 10 Oct 2023 18:03

Tgt Ion:178 Resp: 667175
Ion Ratio Lower Upper
178 100
176 18.2 14.7 22.1
179 17.6 12.2 18.2

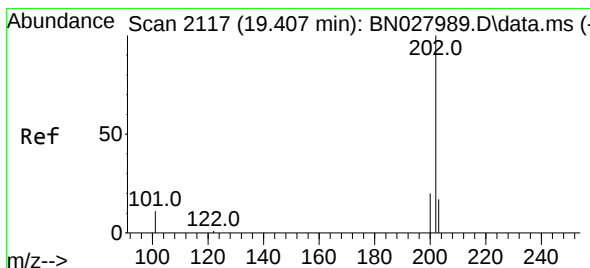
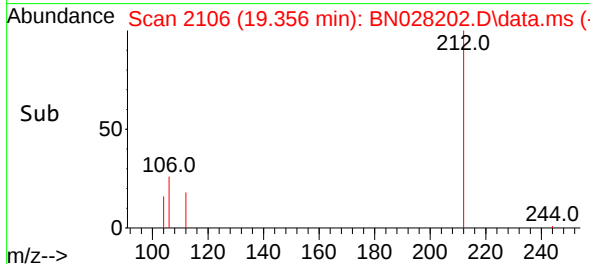
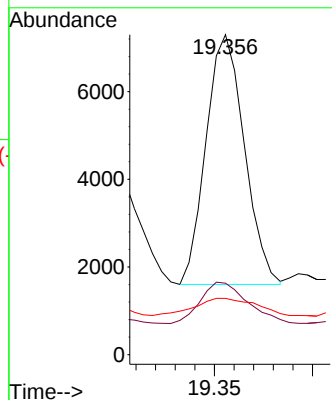
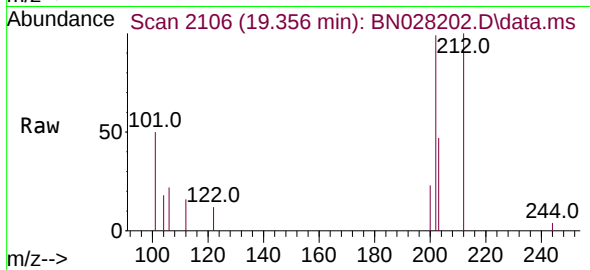




#27
Fluoranthene-d10
Concen: 0.244 ng
RT: 19.356 min Scan# 2110
Delta R.T. -0.000 min
Lab File: BN028202.D
Acq: 10 Oct 2023 18:03

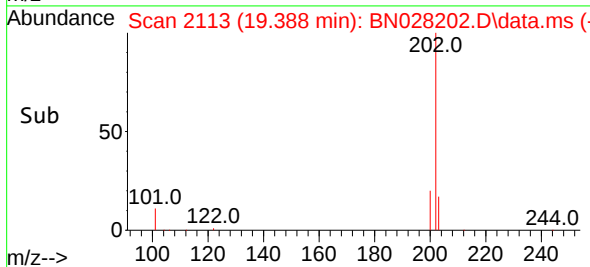
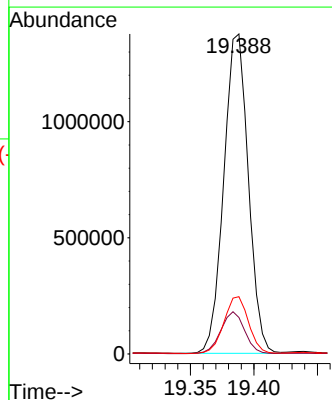
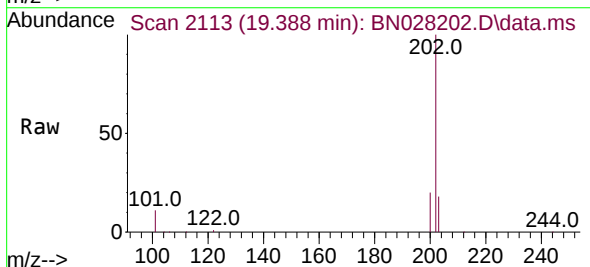
Instrument :
BNA_N
ClientSampleId :
W-2(0-2IN)MSD

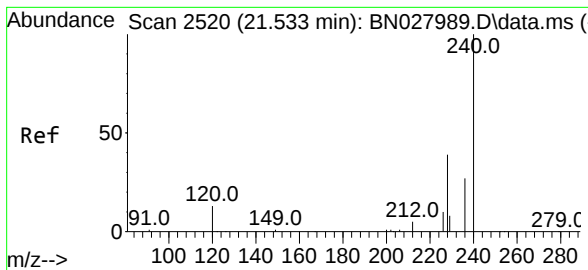
Tgt Ion:212 Resp: 7735
Ion Ratio Lower Upper
212 100
106 20.2 11.3 16.9#
104 12.0 6.4 9.6#



#28
Fluoranthene
Concen: 46.975 ng
RT: 19.388 min Scan# 2113
Delta R.T. 0.004 min
Lab File: BN028202.D
Acq: 10 Oct 2023 18:03

Tgt Ion:202 Resp: 1847581
Ion Ratio Lower Upper
202 100
101 12.7 9.8 14.6
203 17.8 13.8 20.8





#29

Chrysene-d12

Concen: 0.400 ng

RT: 21.515 min Scan# 21

Delta R.T. -0.000 min

Lab File: BN028202.D

Acq: 10 Oct 2023 18:03

Instrument :

BNA_N

ClientSampleId :

W-2(0-2IN)MSD

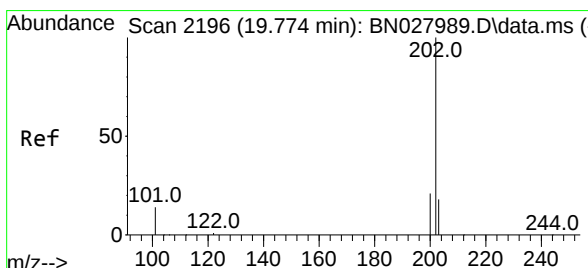
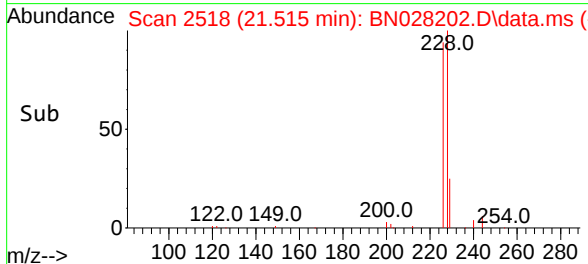
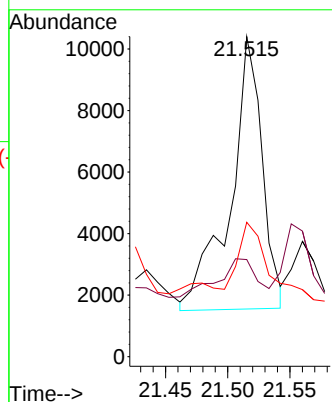
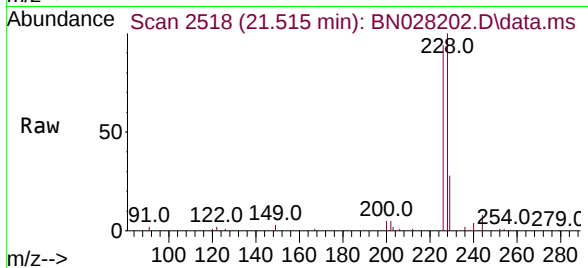
Tgt Ion:240 Resp: 15818

Ion Ratio Lower Upper

240 100

120 30.4 13.8 20.6#

236 42.0 22.6 33.8#



#30

Pyrene

Concen: 38.218 ng

RT: 19.755 min Scan# 2192

Delta R.T. 0.004 min

Lab File: BN028202.D

Acq: 10 Oct 2023 18:03

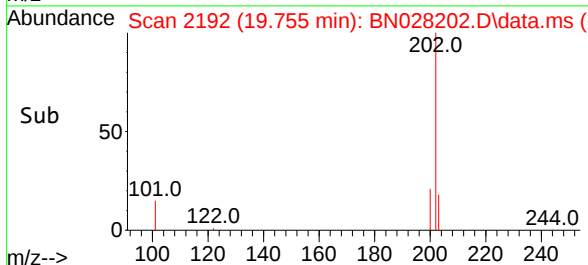
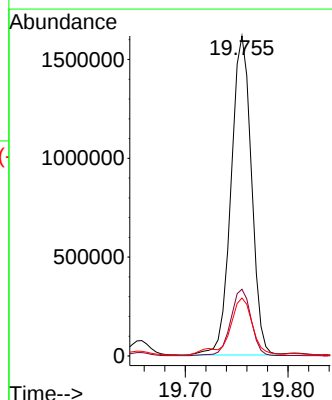
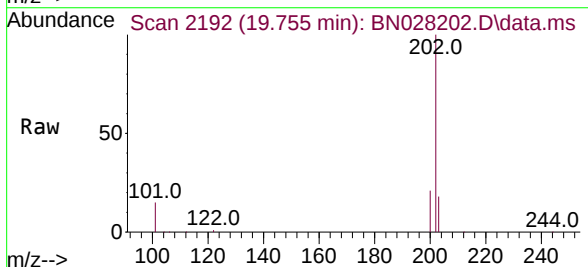
Tgt Ion:202 Resp: 2216741

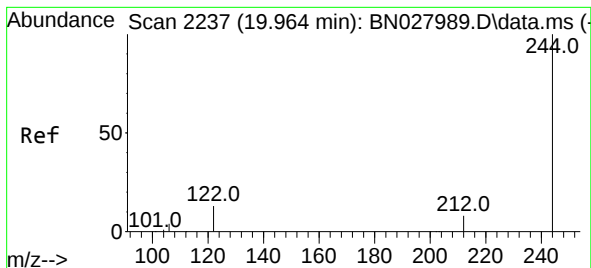
Ion Ratio Lower Upper

202 100

200 20.8 16.5 24.7

203 20.3 14.7 22.1





#31

Terphenyl-d14

Concen: 0.223 ng

RT: 19.941 min Scan# 21

Delta R.T. -0.000 min

Lab File: BN028202.D

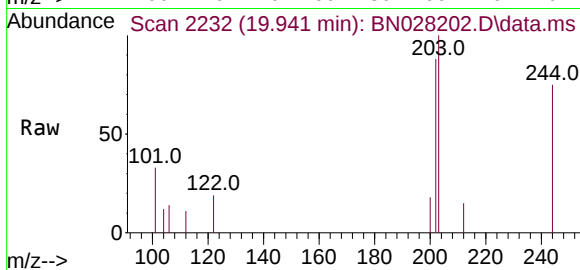
Acq: 10 Oct 2023 18:03

Instrument :

BNA_N

ClientSampleId :

W-2(0-2IN)MSD



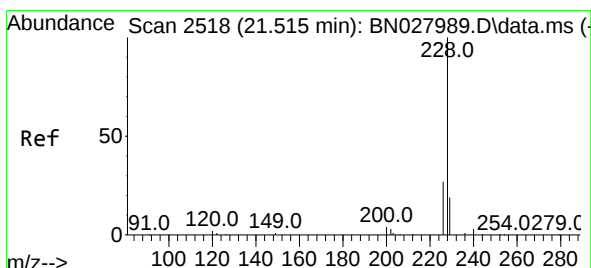
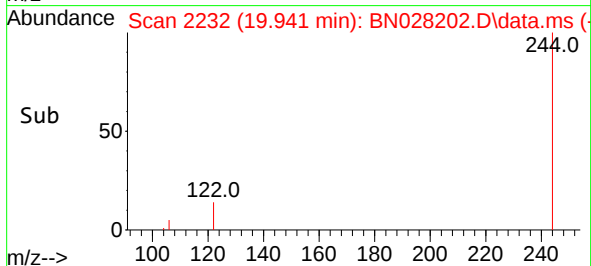
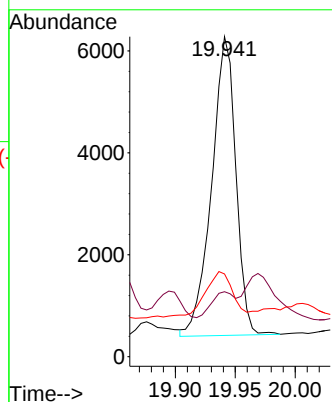
Tgt Ion:244 Resp: 8236

Ion Ratio Lower Upper

244 100

212 20.3 6.6 9.8#

122 25.9 11.4 17.0#



#32

Benzo(a)anthracene

Concen: 25.052 ng

RT: 21.497 min Scan# 2516

Delta R.T. -0.000 min

Lab File: BN028202.D

Acq: 10 Oct 2023 18:03

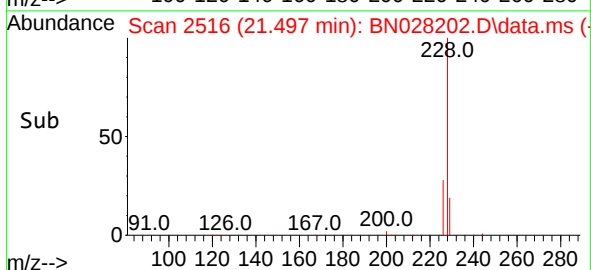
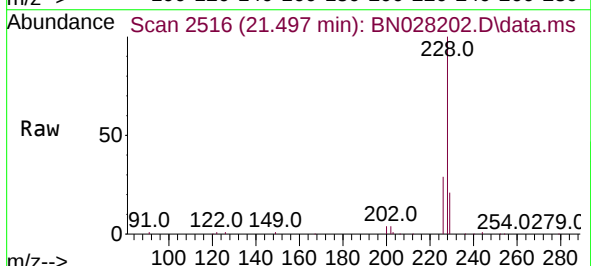
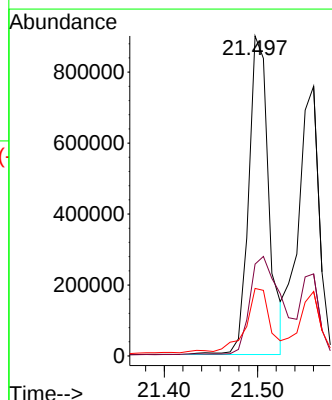
Tgt Ion:228 Resp: 1348444

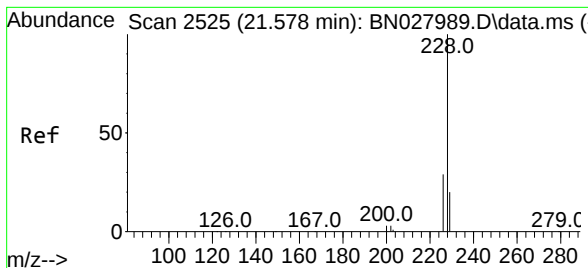
Ion Ratio Lower Upper

228 100

226 28.7 22.0 33.0

229 21.1 16.0 24.0





#33

Chrysene

Concen: 22.827 ng

RT: 21.560 min Scan# 21

Delta R.T. 0.009 min

Lab File: BN028202.D

Acq: 10 Oct 2023 18:03

Instrument :

BNA_N

ClientSampleId :

W-2(0-2IN)MSD

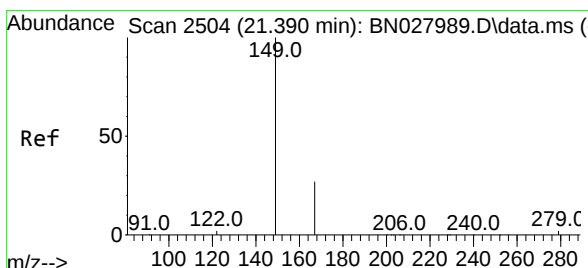
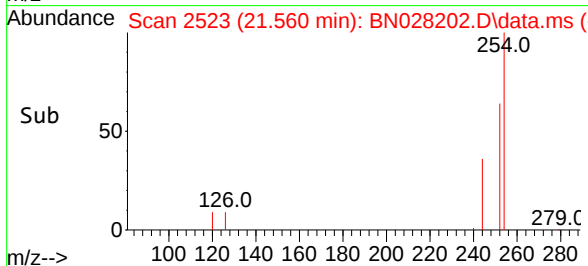
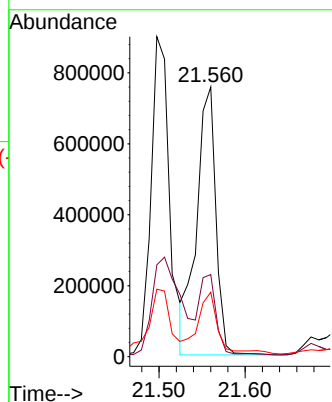
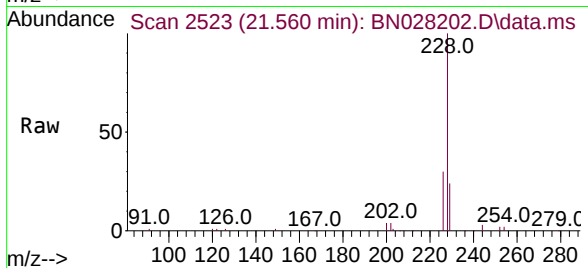
Tgt Ion:228 Resp: 1184069

Ion Ratio Lower Upper

228 100

226 30.5 23.8 35.8

229 23.9 16.6 25.0



#34

Bis(2-ethylhexyl)phthalate

Concen: 1.956 ng

RT: 21.372 min Scan# 2502

Delta R.T. 0.009 min

Lab File: BN028202.D

Acq: 10 Oct 2023 18:03

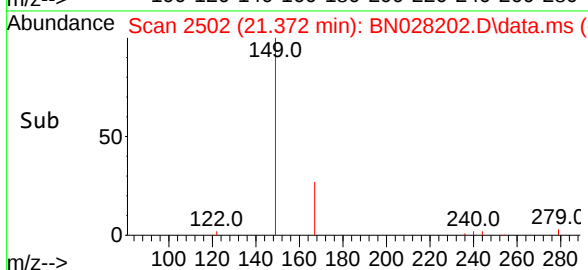
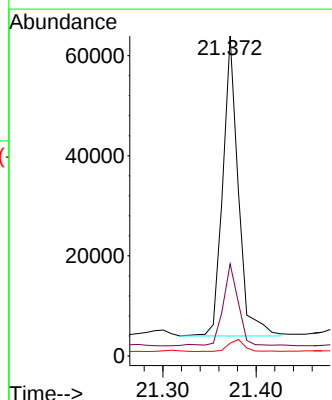
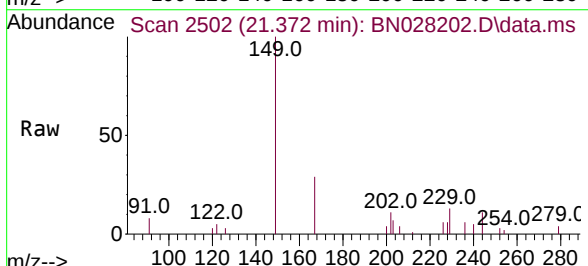
Tgt Ion:149 Resp: 69249

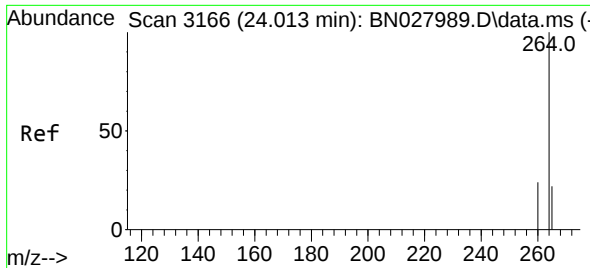
Ion Ratio Lower Upper

149 100

167 26.7 22.1 33.1

279 4.1 3.4 5.0

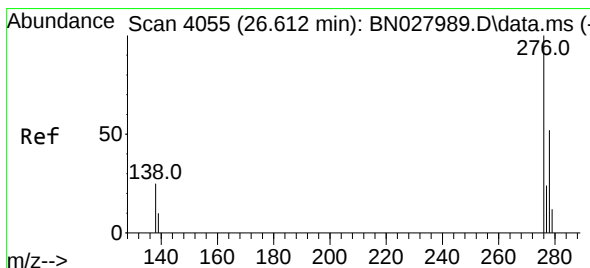
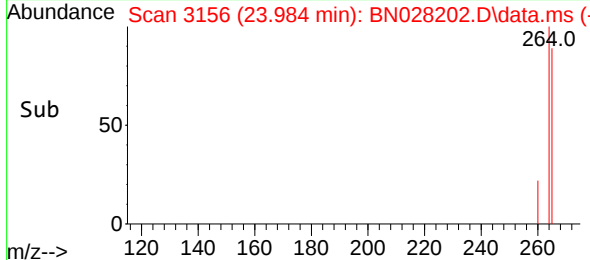
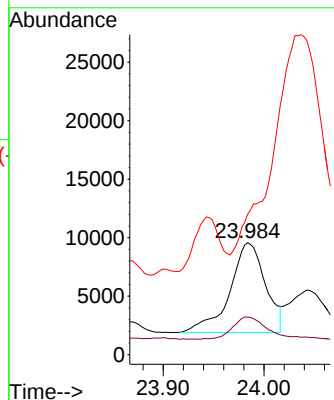
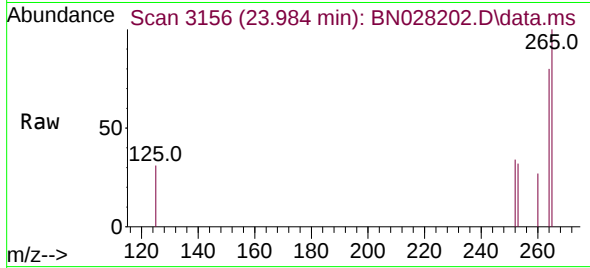




#35
Perylene-d12
Concen: 0.400 ng
RT: 23.984 min Scan# 3166
Delta R.T. 0.009 min
Lab File: BN028202.D
Acq: 10 Oct 2023 18:03

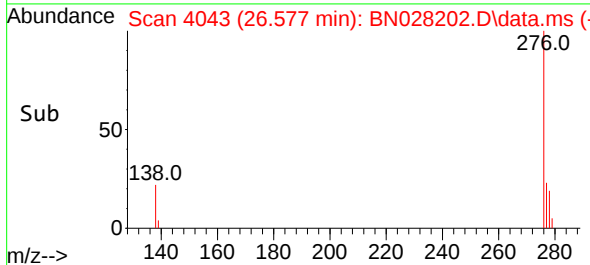
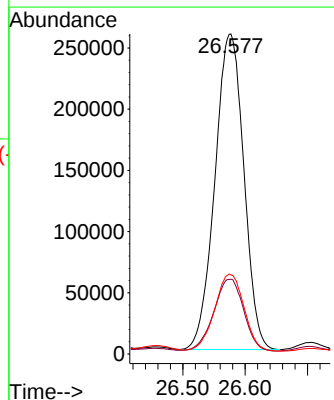
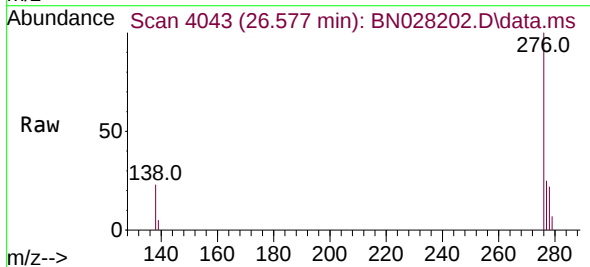
Instrument :
BNA_N
ClientSampleId :
W-2(0-2IN)MSD

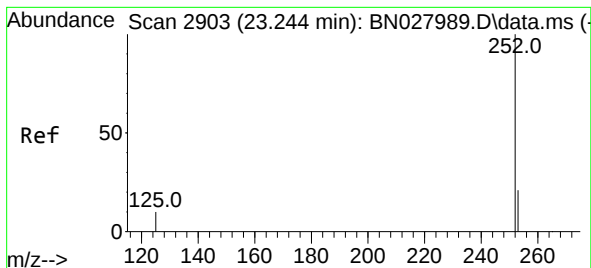
Tgt Ion:264 Resp: 18873
Ion Ratio Lower Upper
264 100
260 33.5 20.2 30.4#
265 125.4 54.8 82.2#



#36
Indeno(1,2,3-cd)pyrene
Concen: 13.080 ng
RT: 26.577 min Scan# 4043
Delta R.T. 0.020 min
Lab File: BN028202.D
Acq: 10 Oct 2023 18:03

Tgt Ion:276 Resp: 830367
Ion Ratio Lower Upper
276 100
138 23.6 20.9 31.3
277 24.8 19.8 29.6





#37

Benzo(b)fluoranthene

Concen: 25.117 ng

RT: 23.224 min Scan# 21

Delta R.T. 0.012 min

Lab File: BN028202.D

Acq: 10 Oct 2023 18:03

Instrument :

BNA_N

ClientSampleId :

W-2(0-2IN)MSD

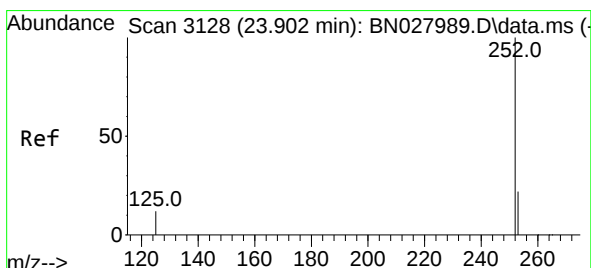
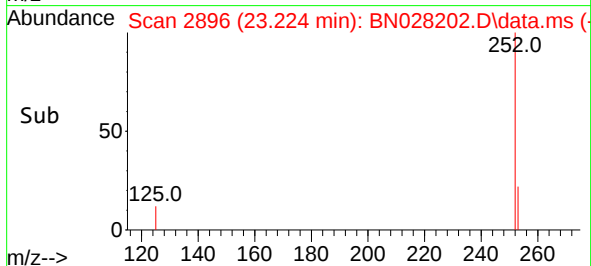
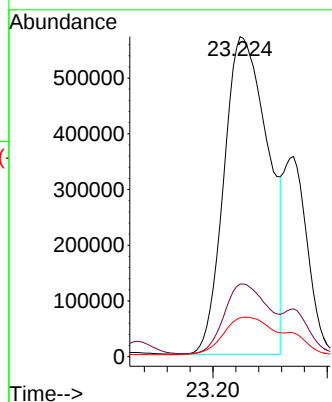
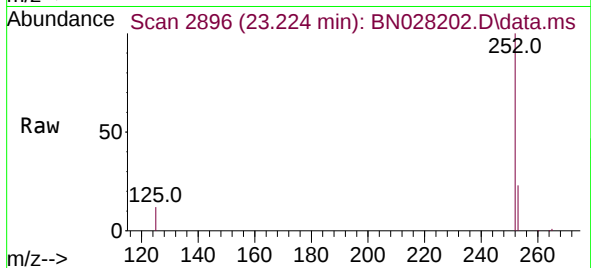
Tgt Ion:252 Resp: 1530978

Ion Ratio Lower Upper

252 100

253 22.7 22.9 34.3#

125 12.2 13.8 20.8#



#39

Benzo(a)pyrene

Concen: 5.051 ng

RT: 24.039 min Scan# 3175

Delta R.T. 0.175 min

Lab File: BN028202.D

Acq: 10 Oct 2023 18:03

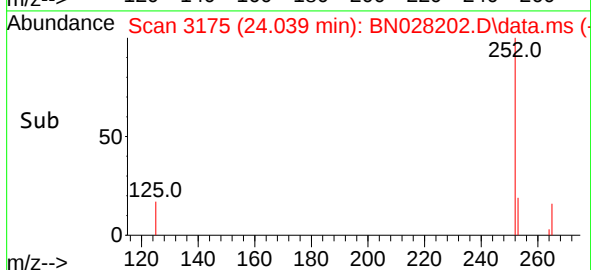
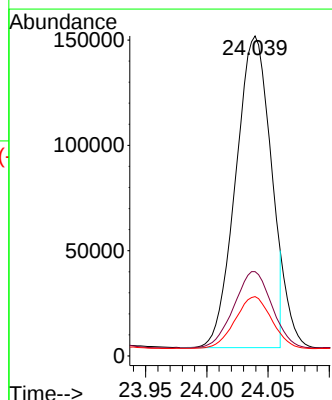
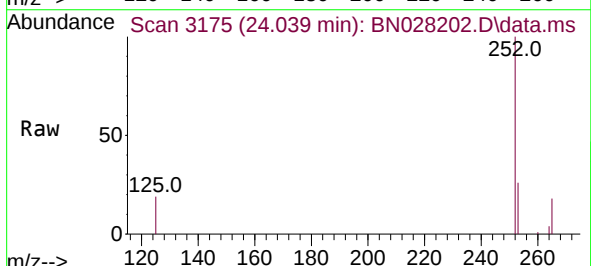
Tgt Ion:252 Resp: 291146

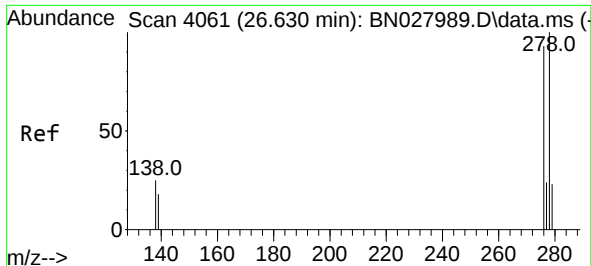
Ion Ratio Lower Upper

252 100

253 26.3 25.0 37.4

125 18.5 16.6 24.8

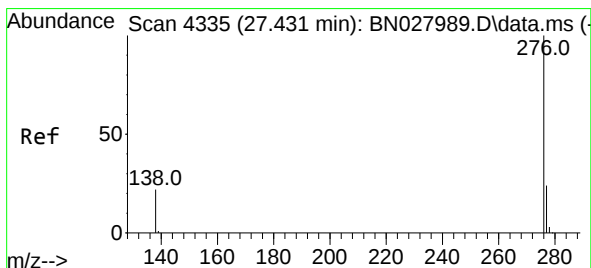
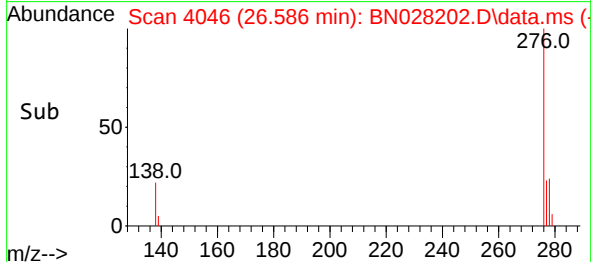
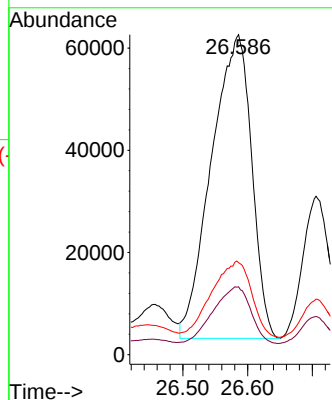
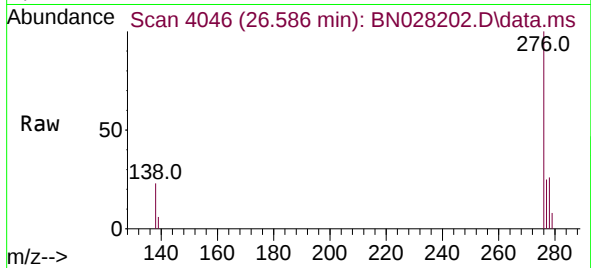




#40
Dibenzo(a,h)anthracene
Concen: 4.943 ng
RT: 26.586 min Scan# 4061
Delta R.T. 0.009 min
Lab File: BN028202.D
Acq: 10 Oct 2023 18:03

Instrument :
BNA_N
ClientSampleId :
W-2(0-2IN)MSD

Tgt Ion:278 Resp: 256680
Ion Ratio Lower Upper
278 100
139 21.2 17.7 26.5
279 28.8 25.2 37.8



#41
Benzo(g,h,i)perylene
Concen: 16.536 ng
RT: 27.393 min Scan# 4322
Delta R.T. 0.026 min
Lab File: BN028202.D
Acq: 10 Oct 2023 18:03

Tgt Ion:276 Resp: 881458
Ion Ratio Lower Upper
276 100
277 24.5 22.1 33.1
138 23.7 20.8 31.2

