

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN050623\
 Data File : BN025326.D
 Acq On : 06 May 2023 23:06
 Operator : CG/JU
 Sample : SSTDCCC0.4
 Misc :
 ALS Vial : 47 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4EC

Quant Time: May 08 04:49:45 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN050623.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon May 08 04:14:26 2023
 Response via : Initial Calibration

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

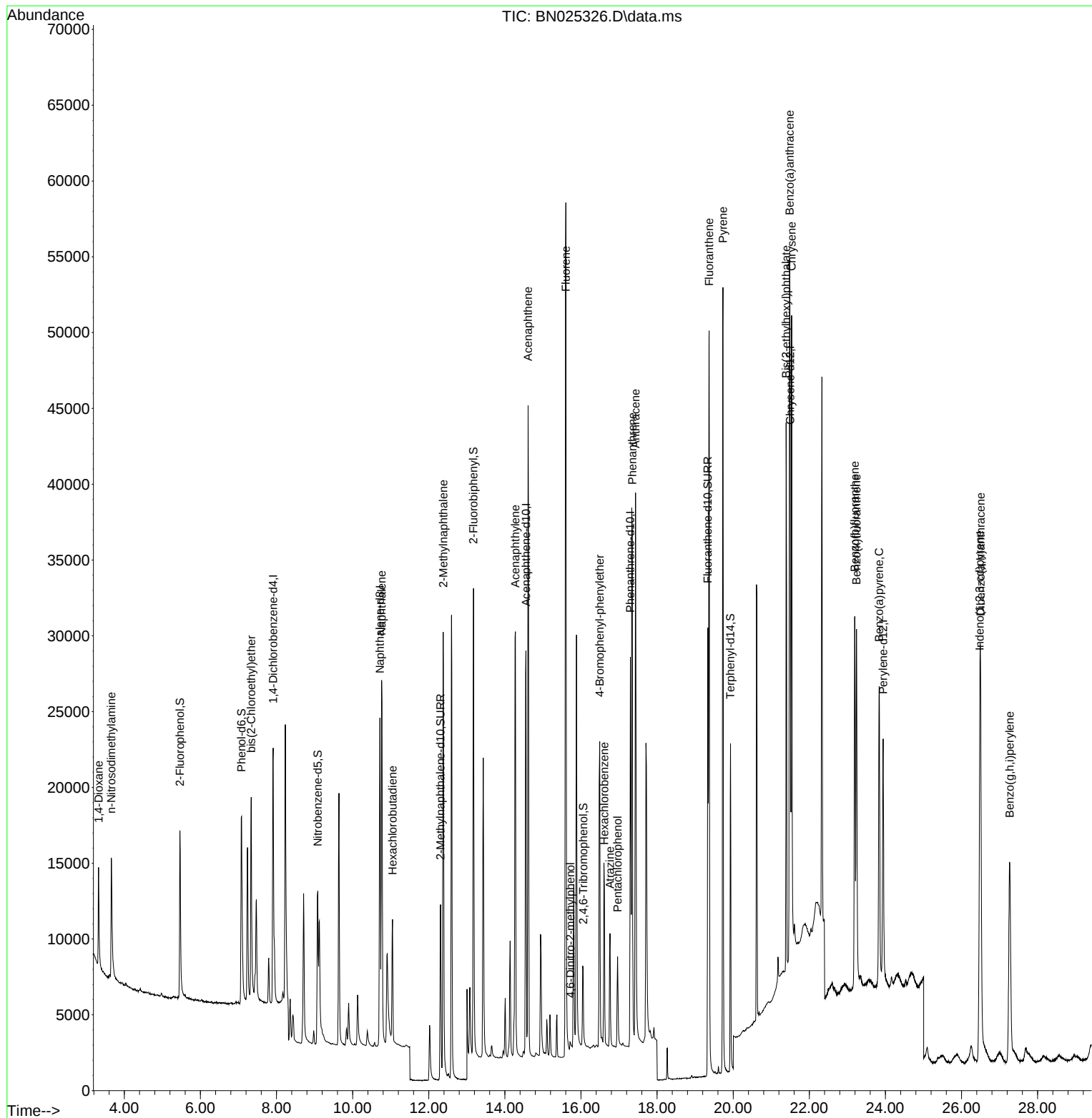
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.911	152	9320	0.400	ng	0.00
7) Naphthalene-d8	10.718	136	29434	0.400	ng	0.00
13) Acenaphthene-d10	14.555	164	16793	0.400	ng	0.00
19) Phenanthrene-d10	17.298	188	34979	0.400	ng	# 0.00
29) Chrysene-d12	21.500	240	23054	0.400	ng	0.00
35) Perylene-d12	23.939	264	21964	0.400	ng	0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.463	112	10583	0.467	ng	0.00
5) Phenol-d6	7.080	99	13999	0.492	ng	0.00
8) Nitrobenzene-d5	9.084	82	10644	0.440	ng	0.00
11) 2-Methylnaphthalene-d10	12.309	152	18079	0.449	ng	0.00
14) 2,4,6-Tribromophenol	16.057	330	3877	0.452	ng	0.00
15) 2-Fluorobiphenyl	13.176	172	28075	0.488	ng	0.00
27) Fluoranthene-d10	19.334	212	34324	0.397	ng	0.00
31) Terphenyl-d14	19.928	244	28222	0.607	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.325	88	4150	0.424	ng	96
3) n-Nitrosodimethylamine	3.657	42	6985	0.467	ng	# 97
6) bis(2-Chloroethyl)ether	7.333	93	11204	0.446	ng	99
9) Naphthalene	10.760	128	34885	0.462	ng	99
10) Hexachlorobutadiene	11.049	225	6718	0.470	ng	# 97
12) 2-Methylnaphthalene	12.381	142	23812	0.446	ng	99
16) Acenaphthylene	14.277	152	35432	0.471	ng	99
17) Acenaphthene	14.608	154	22142	0.473	ng	100
18) Fluorene	15.603	166	28621	0.447	ng	100
20) 4,6-Dinitro-2-methylph...	15.722	198	172	0.303	ng	# 23
21) 4-Bromophenyl-phenylether	16.492	248	9161	0.470	ng	# 85
22) Hexachlorobenzene	16.616	284	10174	0.483	ng	99
23) Atrazine	16.765	200	6908	0.405	ng	# 92
24) Pentachlorophenol	16.963	266	3349	0.677	ng	91
25) Phenanthrene	17.348	178	43484	0.449	ng	100
26) Anthracene	17.435	178	41068	0.453	ng	100
28) Fluoranthene	19.367	202	47071	0.389	ng	100
30) Pyrene	19.730	202	47518	0.603	ng	100
32) Benzo(a)anthracene	21.482	228	36526	0.469	ng	100
33) Chrysene	21.535	228	36618	0.472	ng	100
34) Bis(2-ethylhexyl)phtha...	21.392	149	31400	0.514	ng	99
36) Indeno(1,2,3-cd)pyrene	26.480	276	37393	0.425	ng	99
37) Benzo(b)fluoranthene	23.194	252	32358	0.465	ng	99
38) Benzo(k)fluoranthene	23.240	252	32978	0.452	ng	98
39) Benzo(a)pyrene	23.834	252	32042	0.449	ng	99
40) Dibenzo(a,h)anthracene	26.500	278	29717	0.427	ng	99
41) Benzo(g,h,i)perylene	27.263	276	31464	0.412	ng	99

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

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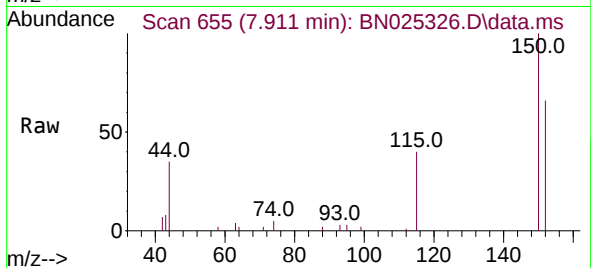
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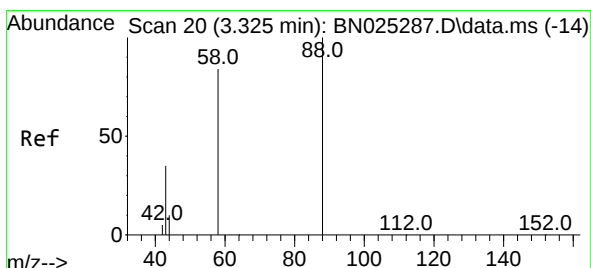
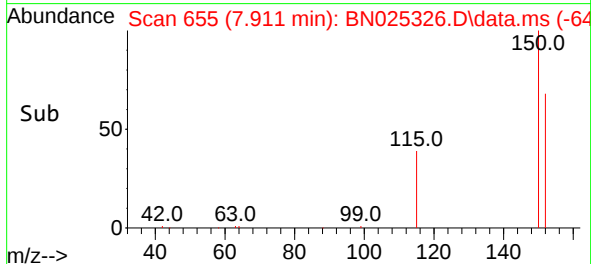
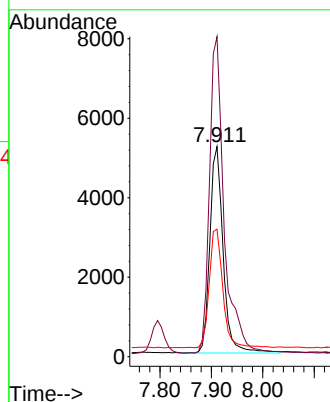
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 1,4-Dichlorobenzene-d4
 Concen: 0.400 ng
 RT: 7.911 min Scan# 61
 Delta R.T. -0.000 min
 Lab File: BN025326.D
 Acq: 06 May 2023 23:06

Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4EC



Tgt Ion:152 Resp: 9320

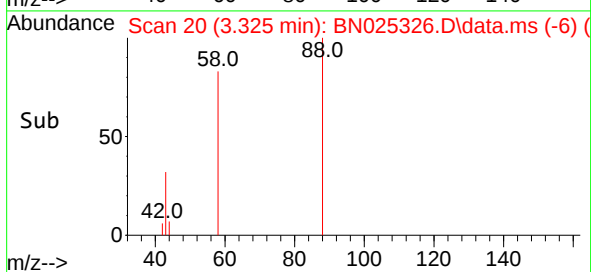
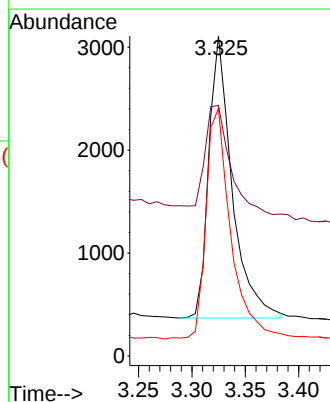
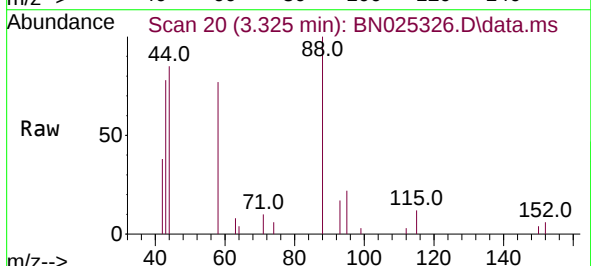
Ion	Ratio	Lower	Upper
152	100		
150	152.3	123.8	185.8
115	60.7	52.9	79.3



#2
 1,4-Dioxane
 Concen: 0.424 ng
 RT: 3.325 min Scan# 20
 Delta R.T. 0.000 min
 Lab File: BN025326.D
 Acq: 06 May 2023 23:06

Tgt Ion: 88 Resp: 4150

Ion	Ratio	Lower	Upper
88	100		
43	42.0	37.2	55.8
58	87.3	71.5	107.3

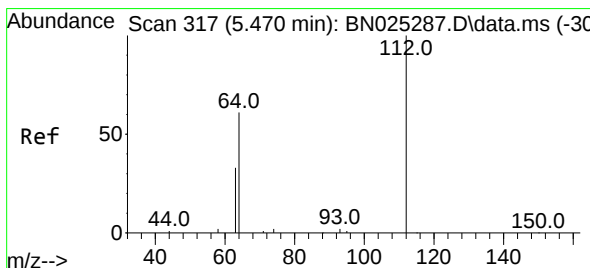
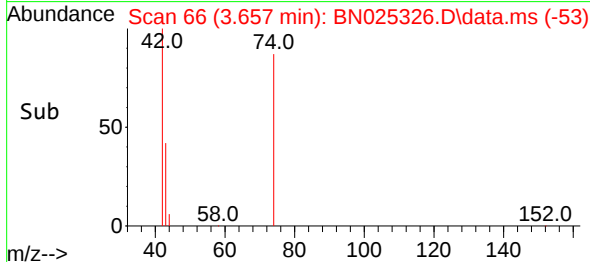
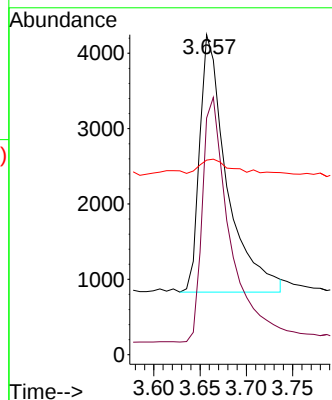
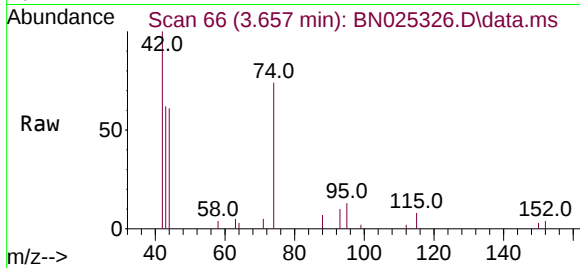




#3
n-Nitrosodimethylamine
Concen: 0.467 ng
RT: 3.657 min Scan# 60
Delta R.T. -0.007 min
Lab File: BN025326.D
Acq: 06 May 2023 23:06

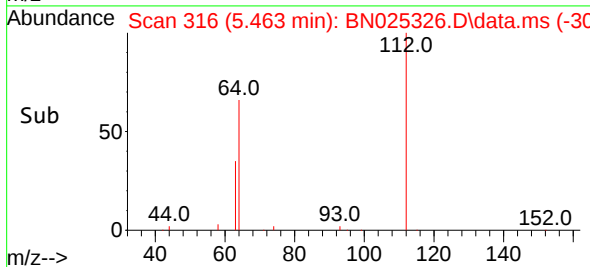
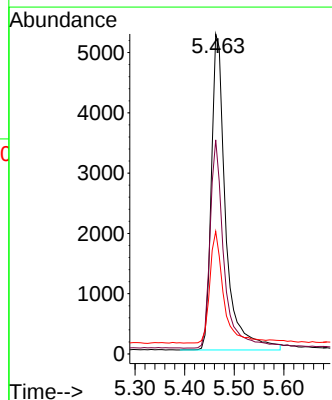
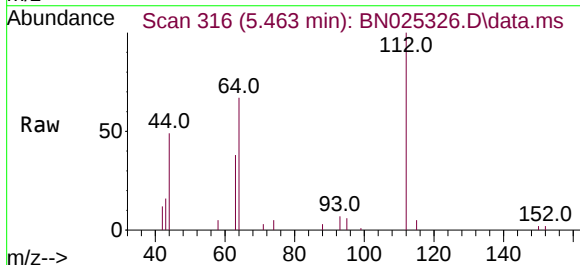
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

Tgt Ion: 42 Resp: 6985
Ion Ratio Lower Upper
42 100
74 96.7 79.9 119.9
44 6.5 7.0 10.6#



#4
2-Fluorophenol
Concen: 0.467 ng
RT: 5.463 min Scan# 316
Delta R.T. -0.007 min
Lab File: BN025326.D
Acq: 06 May 2023 23:06

Tgt Ion: 112 Resp: 10583
Ion Ratio Lower Upper
112 100
64 64.2 51.5 77.3
63 34.1 27.8 41.6

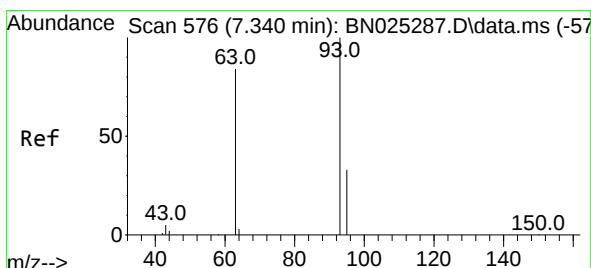
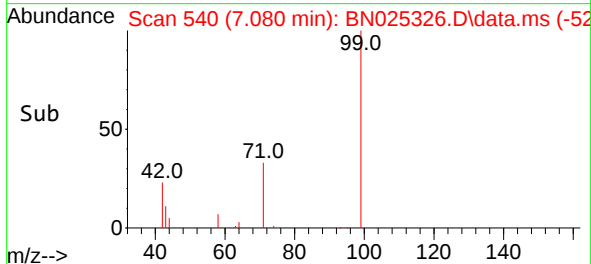
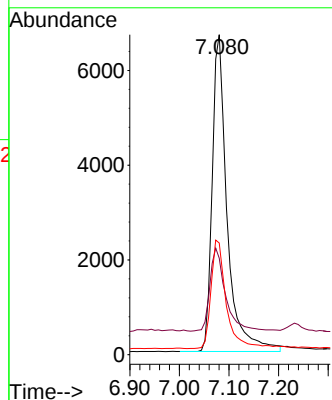
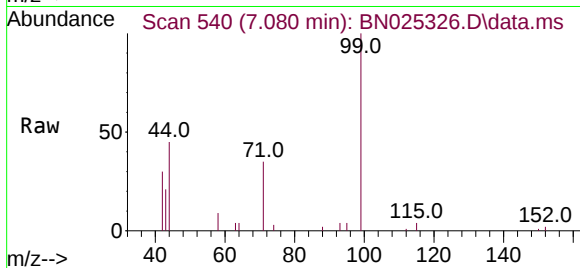




#5
Phenol-d6
Concen: 0.492 ng
RT: 7.080 min Scan# 541
Delta R.T. 0.000 min
Lab File: BN025326.D
Acq: 06 May 2023 23:06

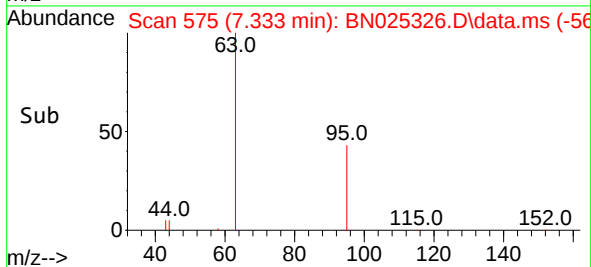
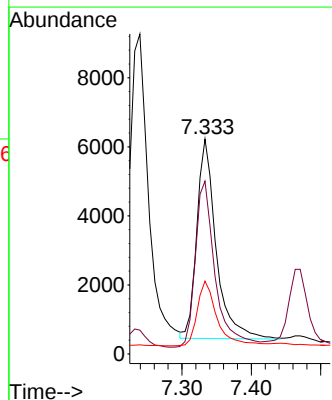
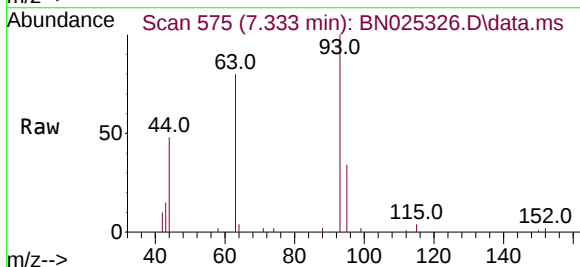
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

Tgt Ion: 99 Resp: 13999
Ion Ratio Lower Upper
99 100
42 27.5 22.0 33.0
71 35.5 28.7 43.1



#6
bis(2-Chloroethyl)ether
Concen: 0.446 ng
RT: 7.333 min Scan# 575
Delta R.T. 0.000 min
Lab File: BN025326.D
Acq: 06 May 2023 23:06

Tgt Ion: 93 Resp: 11204
Ion Ratio Lower Upper
93 100
63 85.6 67.8 101.6
95 33.3 26.7 40.1

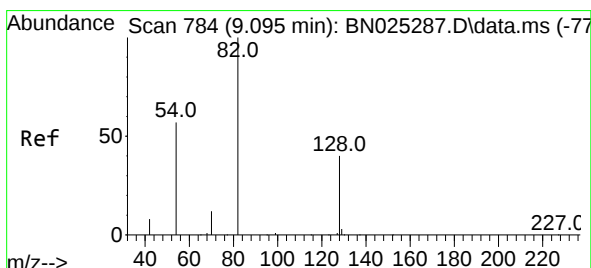
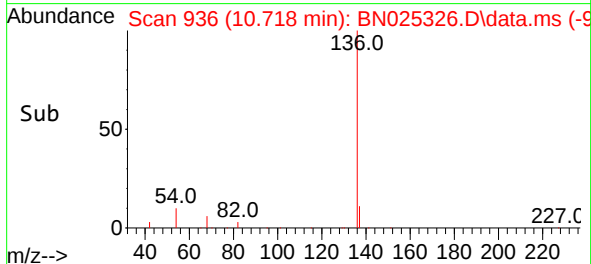
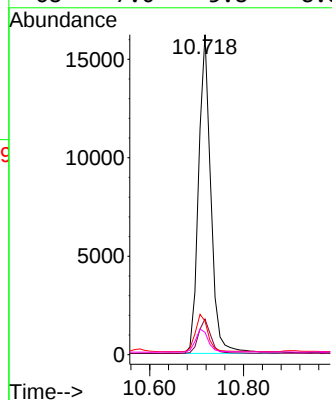
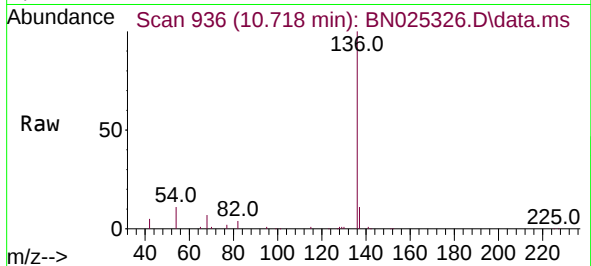




#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.718 min Scan# 91
Delta R.T. 0.000 min
Lab File: BN025326.D
Acq: 06 May 2023 23:06

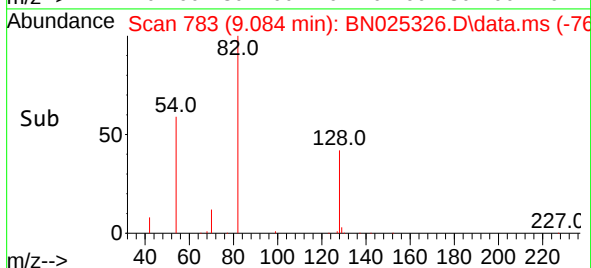
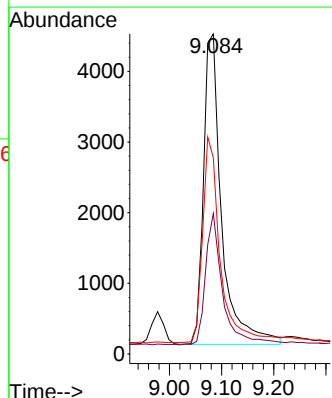
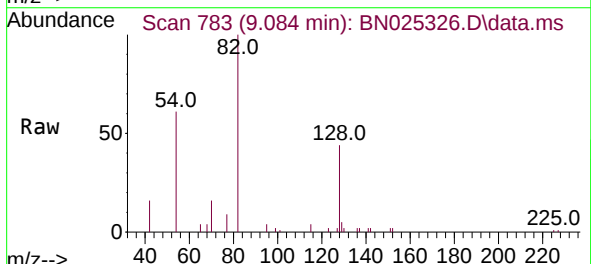
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

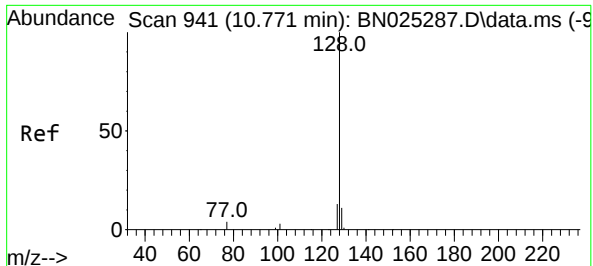
Tgt Ion:	136	Resp:	29434
Ion Ratio	Lower	Upper	
136	100		
137	11.2	9.4	14.2
54	10.5	8.5	12.7
68	7.0	5.8	8.8



#8
Nitrobenzene-d5
Concen: 0.440 ng
RT: 9.084 min Scan# 783
Delta R.T. 0.000 min
Lab File: BN025326.D
Acq: 06 May 2023 23:06

Tgt Ion:	82	Resp:	10644
Ion Ratio	Lower	Upper	
82	100		
128	43.9	35.3	52.9
54	61.3	48.7	73.1

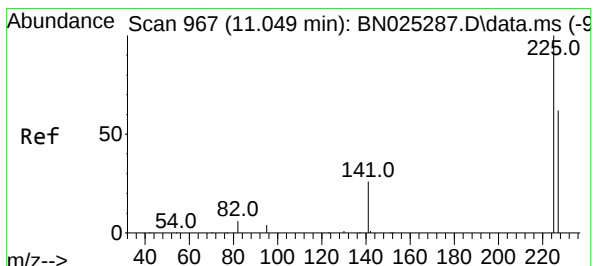
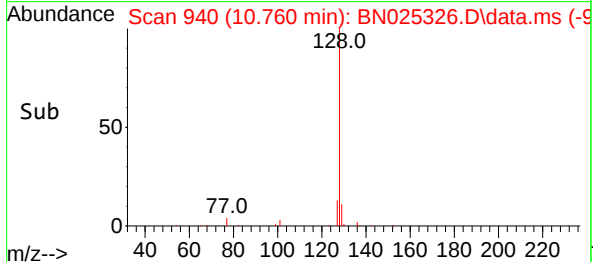
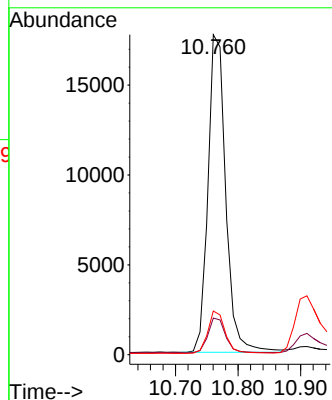
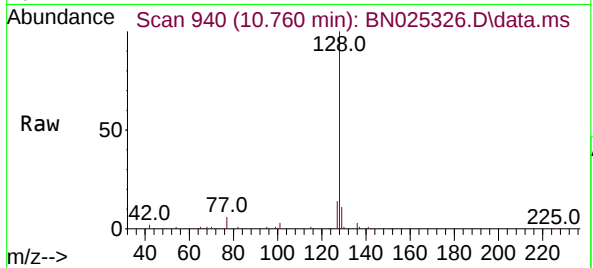




#9
Naphthalene
Concen: 0.462 ng
RT: 10.760 min Scan# 941
Delta R.T. -0.011 min
Lab File: BN025326.D
Acq: 06 May 2023 23:06

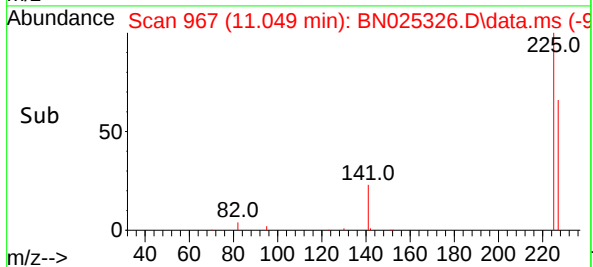
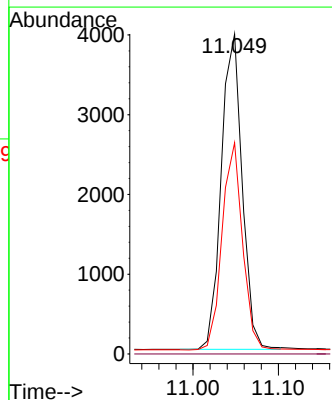
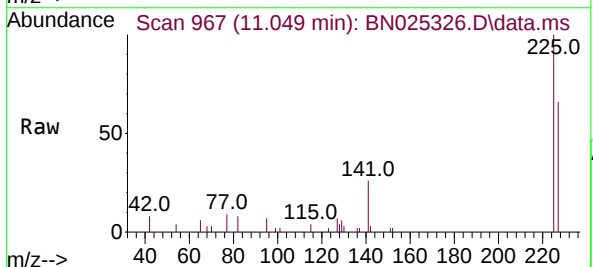
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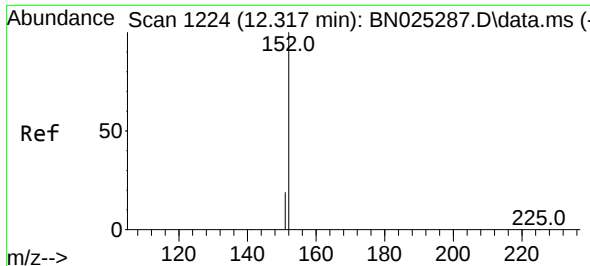
Tgt Ion:128 Resp: 34885
Ion Ratio Lower Upper
128 100
129 11.5 9.4 14.2
127 13.7 11.0 16.6



#10
Hexachlorobutadiene
Concen: 0.470 ng
RT: 11.049 min Scan# 967
Delta R.T. 0.000 min
Lab File: BN025326.D
Acq: 06 May 2023 23:06

Tgt Ion:225 Resp: 6718
Ion Ratio Lower Upper
225 100
223 0.0 0.0 0.0
227 64.3 49.8 74.8

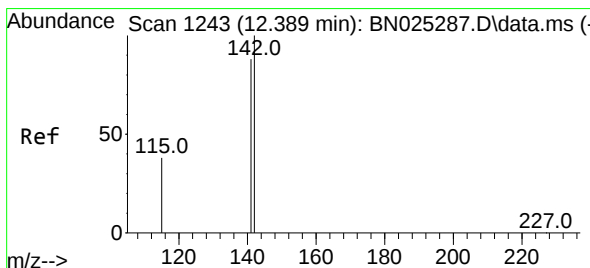
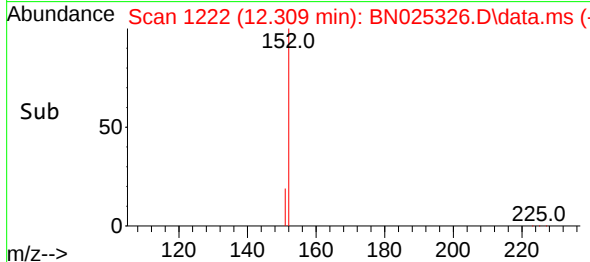
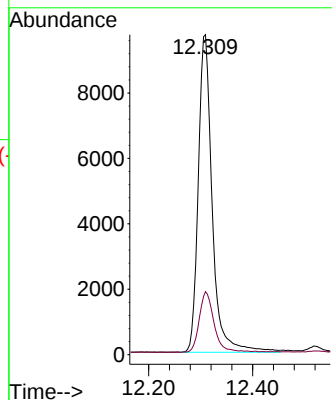
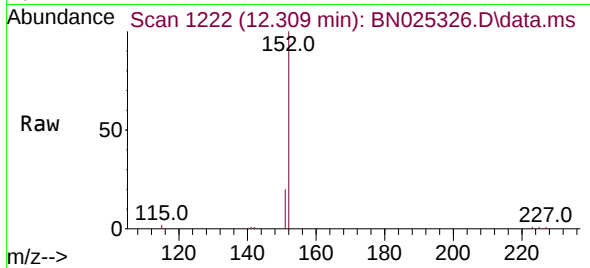




#11
2-Methylnaphthalene-d10
Concen: 0.449 ng
RT: 12.309 min Scan# 11
Delta R.T. 0.000 min
Lab File: BN025326.D
Acq: 06 May 2023 23:06

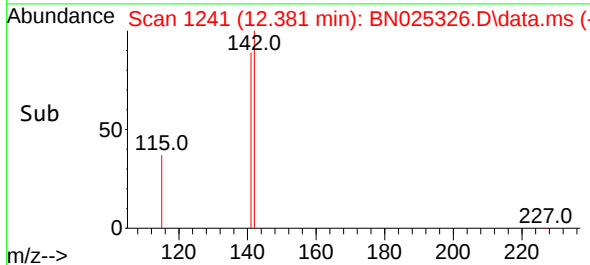
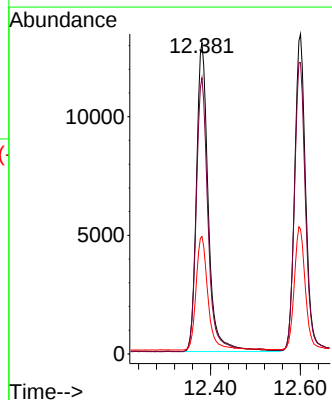
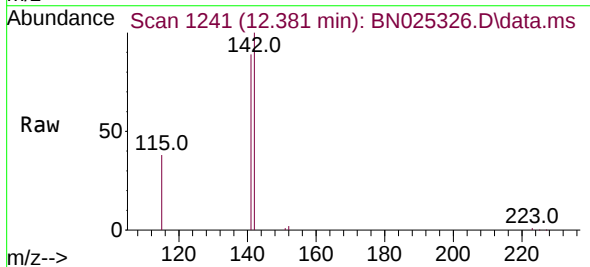
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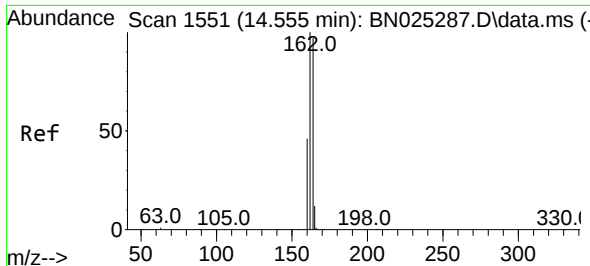
Tgt Ion:152 Resp: 18079
Ion Ratio Lower Upper
152 100
151 20.1 16.4 24.6



#12
2-Methylnaphthalene
Concen: 0.446 ng
RT: 12.381 min Scan# 1241
Delta R.T. -0.004 min
Lab File: BN025326.D
Acq: 06 May 2023 23:06

Tgt Ion:142 Resp: 23812
Ion Ratio Lower Upper
142 100
141 88.7 70.5 105.7
115 37.7 31.6 47.4

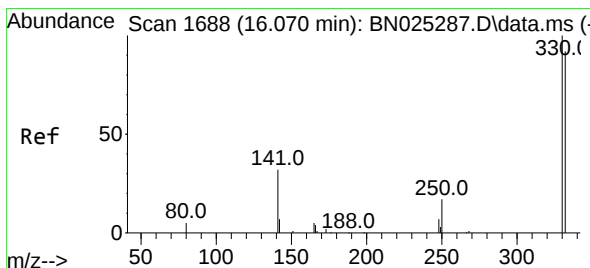
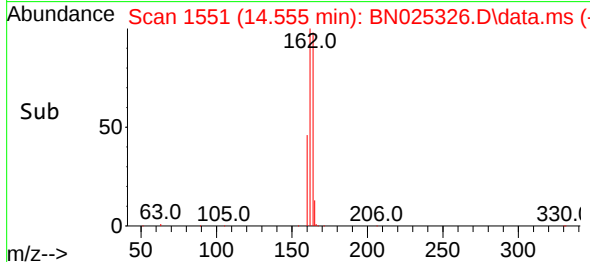
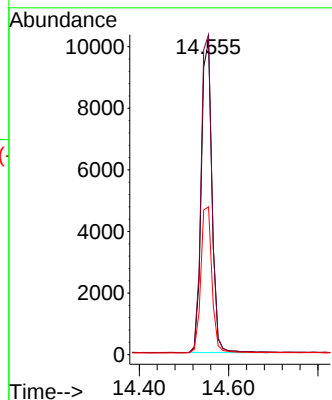
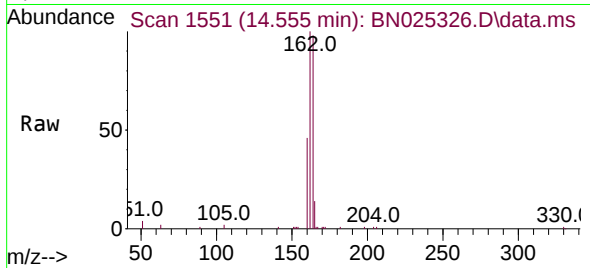




#13
Acenaphthene-d10
Concen: 0.400 ng
RT: 14.555 min Scan# 1551
Delta R.T. 0.000 min
Lab File: BN025326.D
Acq: 06 May 2023 23:06

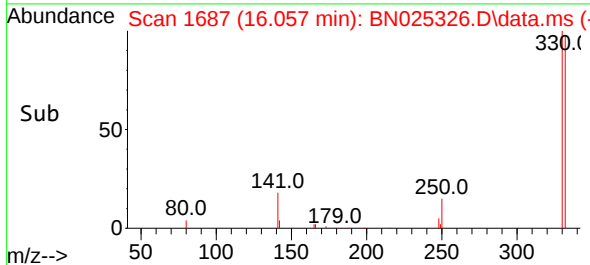
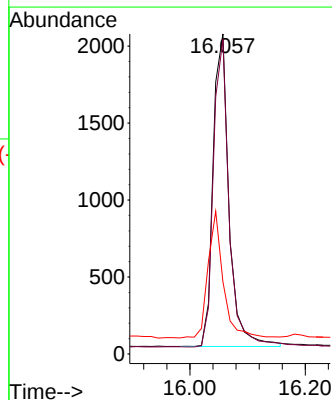
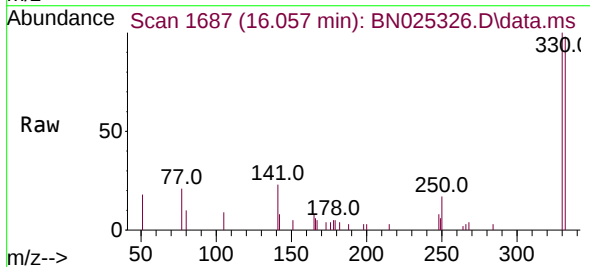
Instrument :
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ClientSampleId :
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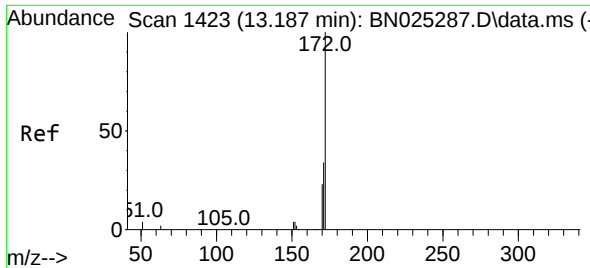
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Ion Ratio Lower Upper
164 100
162 102.0 82.1 123.1
160 47.1 38.3 57.5



#14
2,4,6-Tribromophenol
Concen: 0.452 ng
RT: 16.057 min Scan# 1687
Delta R.T. 0.000 min
Lab File: BN025326.D
Acq: 06 May 2023 23:06

Tgt Ion:330 Resp: 3877
Ion Ratio Lower Upper
330 100
332 97.3 77.4 116.0
141 39.1 28.9 43.3

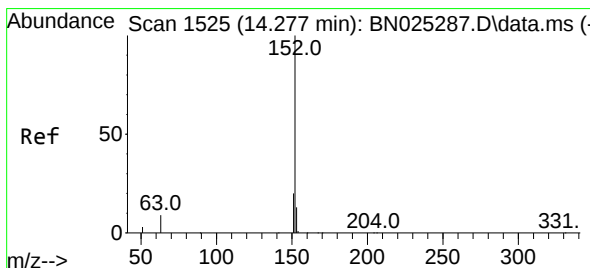
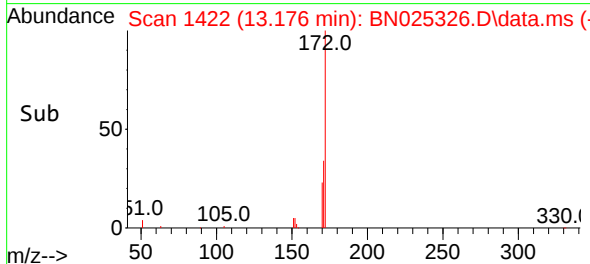
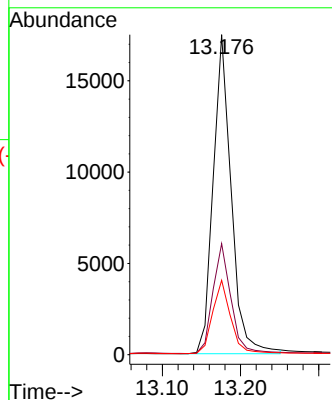
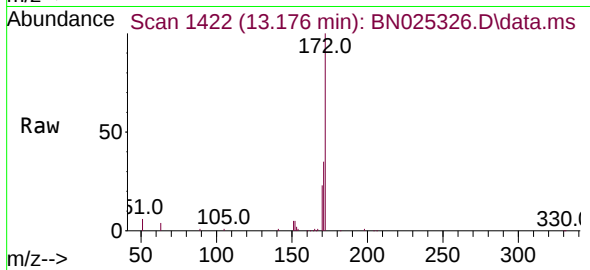




#15
2-Fluorobiphenyl
Concen: 0.488 ng
RT: 13.176 min Scan# 1423
Delta R.T. 0.000 min
Lab File: BN025326.D
Acq: 06 May 2023 23:06

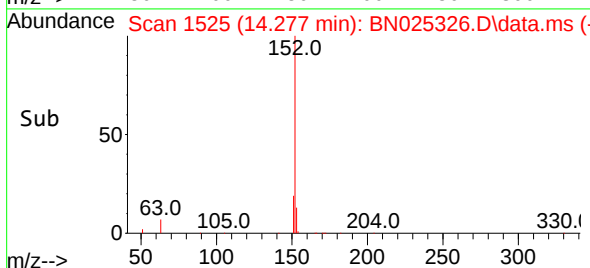
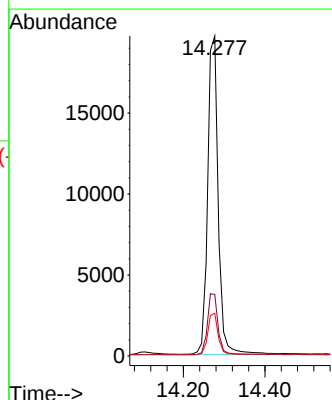
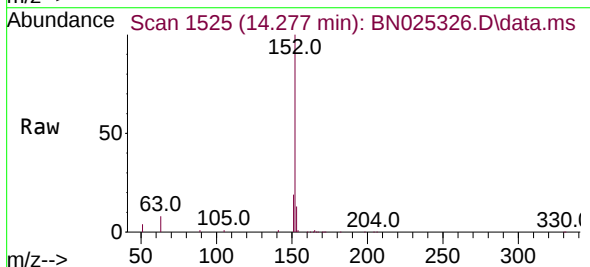
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

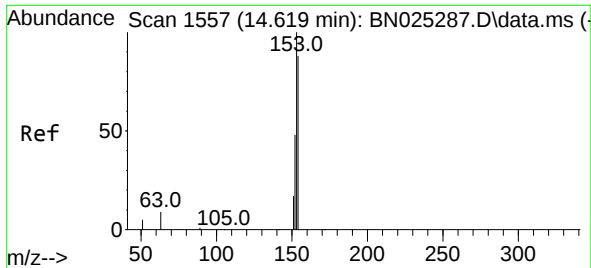
Tgt Ion:	172	Resp:	28075
Ion Ratio	Lower	Upper	
172	100		
171	34.7	27.9	41.9
170	23.2	19.0	28.4



#16
Acenaphthylene
Concen: 0.471 ng
RT: 14.277 min Scan# 1525
Delta R.T. 0.000 min
Lab File: BN025326.D
Acq: 06 May 2023 23:06

Tgt Ion:	152	Resp:	35432
Ion Ratio	Lower	Upper	
152	100		
151	19.5	16.1	24.1
153	12.9	10.3	15.5

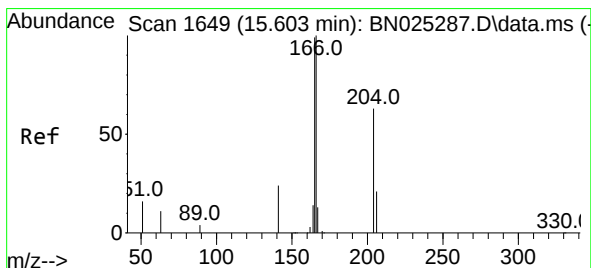
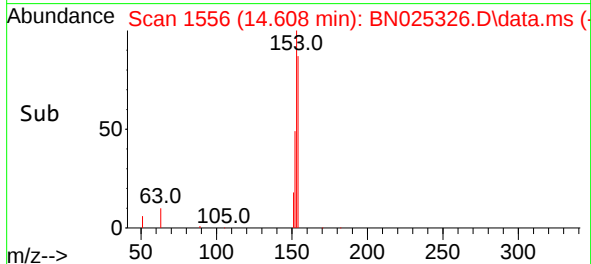
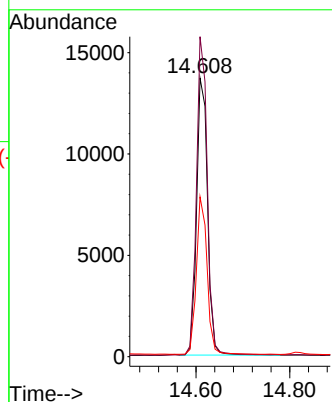
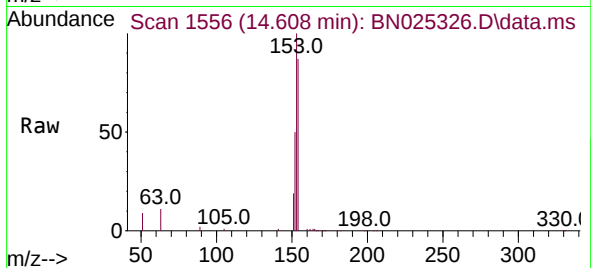




#17
Acenaphthene
Concen: 0.473 ng
RT: 14.608 min Scan# 1556
Delta R.T. -0.011 min
Lab File: BN025326.D
Acq: 06 May 2023 23:06

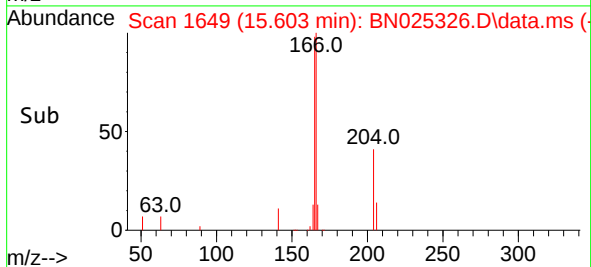
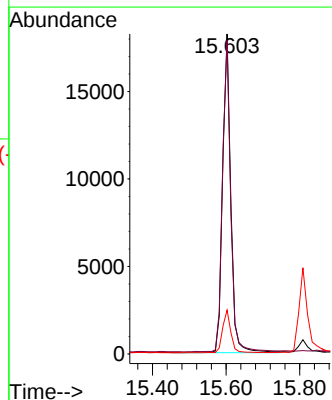
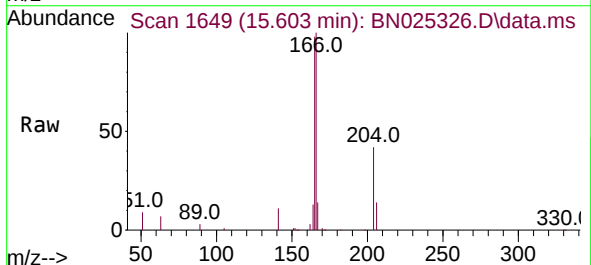
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

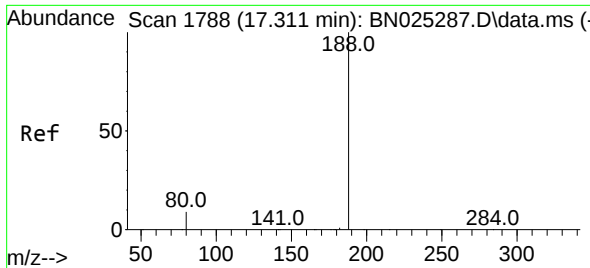
Tgt Ion:154 Resp: 22142
Ion Ratio Lower Upper
154 100
153 113.9 91.3 136.9
152 55.6 44.7 67.1



#18
Fluorene
Concen: 0.447 ng
RT: 15.603 min Scan# 1649
Delta R.T. 0.000 min
Lab File: BN025326.D
Acq: 06 May 2023 23:06

Tgt Ion:166 Resp: 28621
Ion Ratio Lower Upper
166 100
165 98.4 79.0 118.4
167 13.3 10.3 15.5

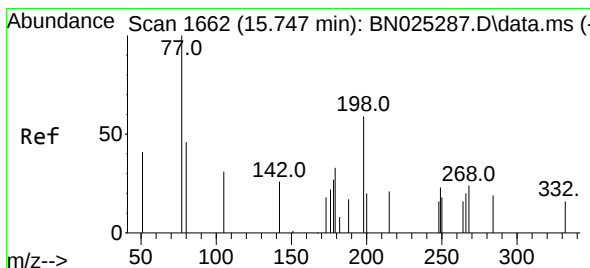
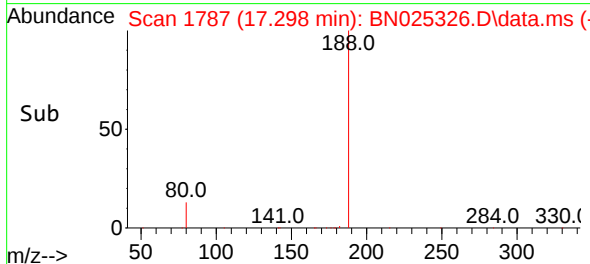
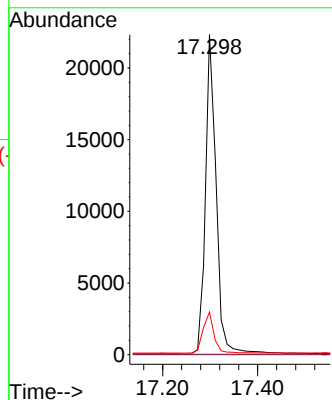
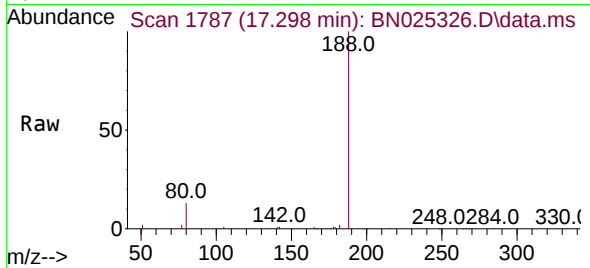




#19
Phenanthrene-d10
Concen: 0.400 ng
RT: 17.298 min Scan# 1788
Delta R.T. 0.000 min
Lab File: BN025326.D
Acq: 06 May 2023 23:06

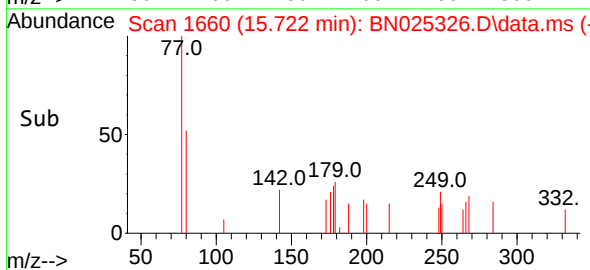
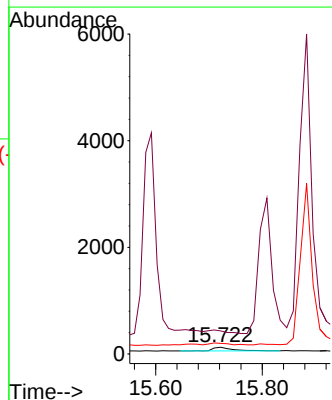
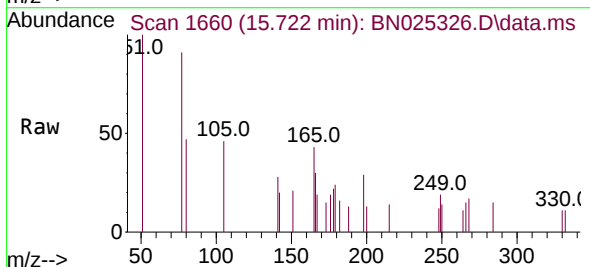
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

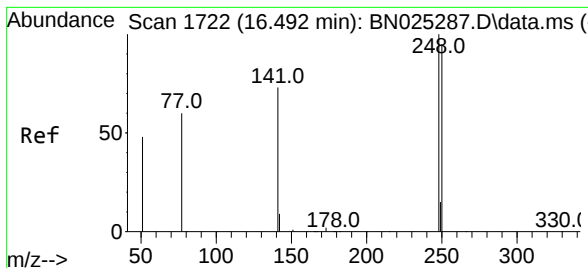
Tgt Ion:188 Resp: 34979
Ion Ratio Lower Upper
188 100
94 0.0 0.0 0.0
80 13.3 8.0 12.0#



#20
4,6-Dinitro-2-methylphenol
Concen: 0.303 ng
RT: 15.722 min Scan# 1660
Delta R.T. 0.012 min
Lab File: BN025326.D
Acq: 06 May 2023 23:06

Tgt Ion:198 Resp: 172
Ion Ratio Lower Upper
198 100
51 339.4 162.1 243.1#
105 156.7 83.1 124.7#

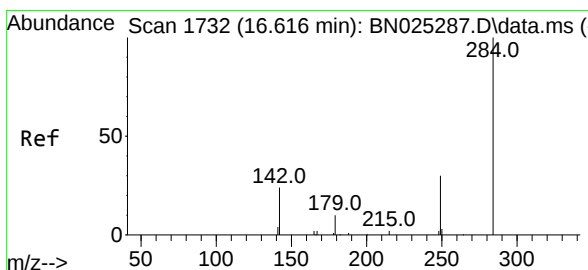
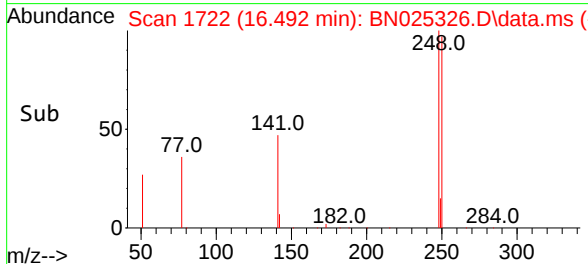
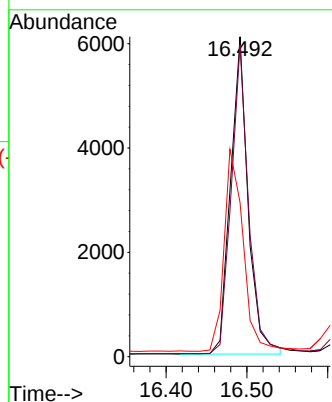
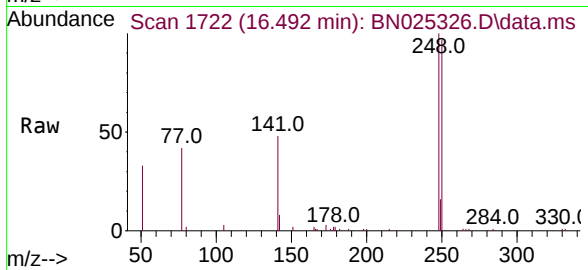




#21
4-Bromophenyl-phenylether
Concen: 0.470 ng
RT: 16.492 min Scan# 1722
Delta R.T. 0.000 min
Lab File: BN025326.D
Acq: 06 May 2023 23:06

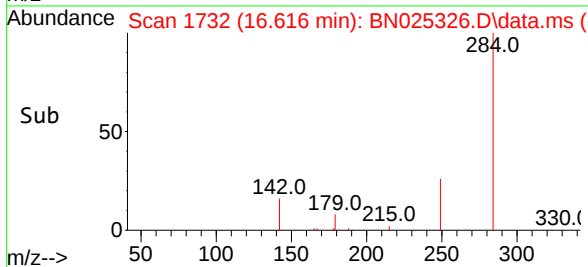
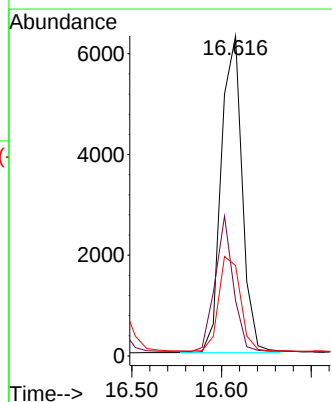
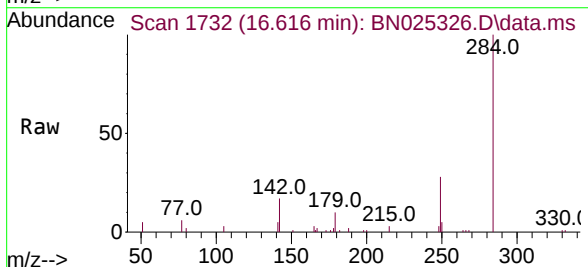
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

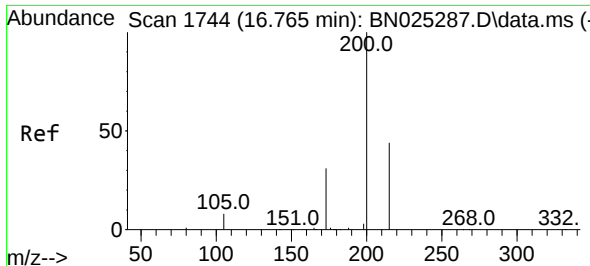
Tgt Ion:248 Resp: 9161
Ion Ratio Lower Upper
248 100
250 97.5 76.0 114.0
141 48.2 59.9 89.9#



#22
Hexachlorobenzene
Concen: 0.483 ng
RT: 16.616 min Scan# 1732
Delta R.T. 0.000 min
Lab File: BN025326.D
Acq: 06 May 2023 23:06

Tgt Ion:284 Resp: 10174
Ion Ratio Lower Upper
284 100
142 36.9 30.0 45.0
249 30.8 25.0 37.6

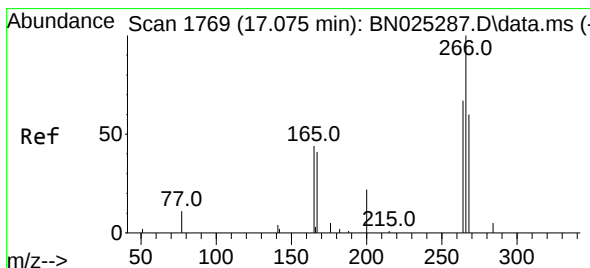
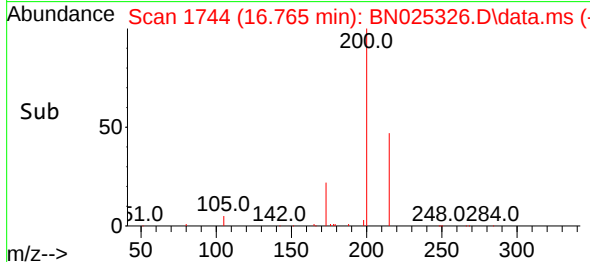
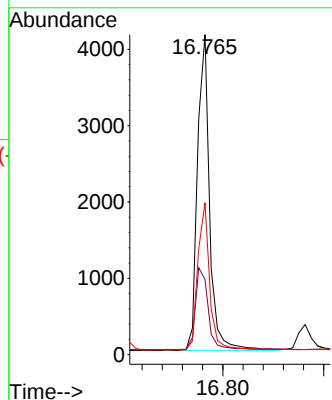
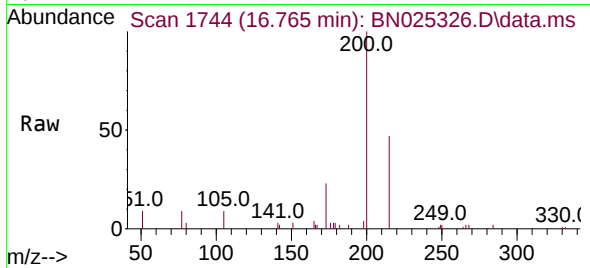




#23
 Atrazine
 Concen: 0.405 ng
 RT: 16.765 min Scan# 1744
 Delta R.T. 0.000 min
 Lab File: BN025326.D
 Acq: 06 May 2023 23:06

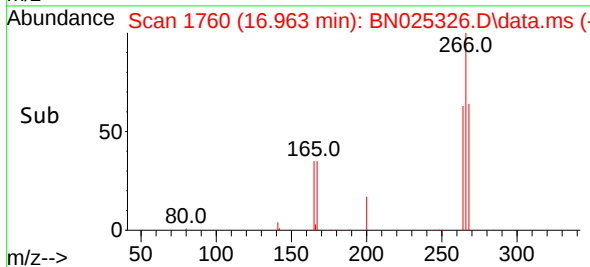
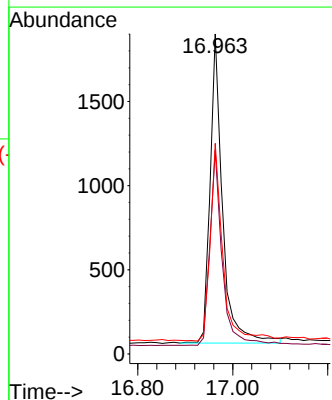
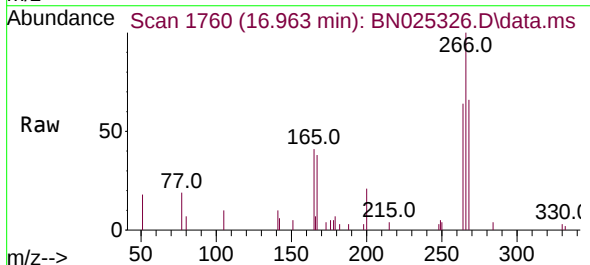
Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4EC

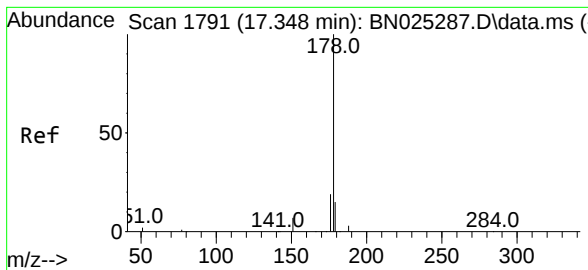
Tgt Ion:200 Resp: 6908
 Ion Ratio Lower Upper
 200 100
 173 23.5 26.3 39.5#
 215 47.5 37.2 55.8



#24
 Pentachlorophenol
 Concen: 0.677 ng
 RT: 16.963 min Scan# 1760
 Delta R.T. 0.000 min
 Lab File: BN025326.D
 Acq: 06 May 2023 23:06

Tgt Ion:266 Resp: 3349
 Ion Ratio Lower Upper
 266 100
 264 62.9 43.0 64.4
 268 64.2 47.4 71.2

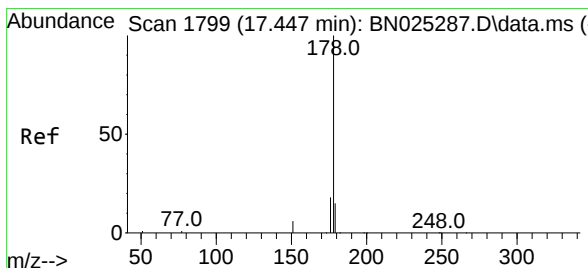
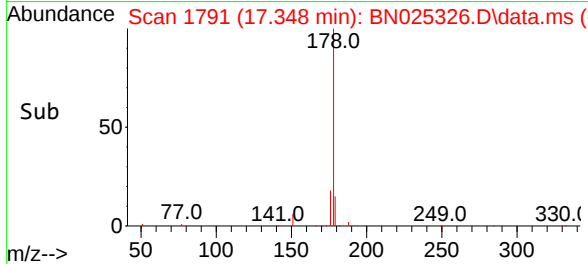
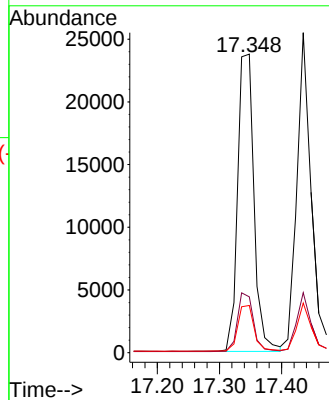
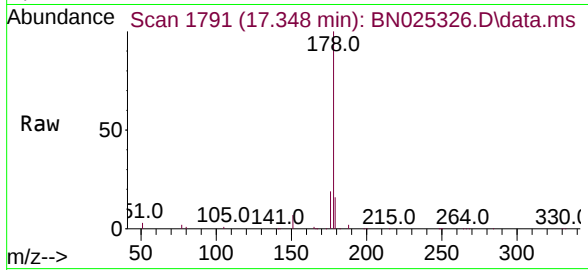




#25
Phenanthrene
Concen: 0.449 ng
RT: 17.348 min Scan# 1791
Delta R.T. 0.000 min
Lab File: BN025326.D
Acq: 06 May 2023 23:06

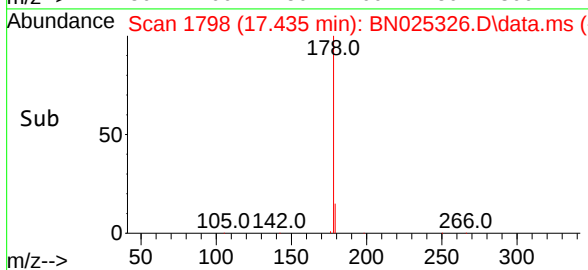
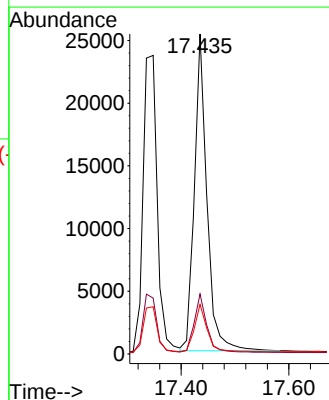
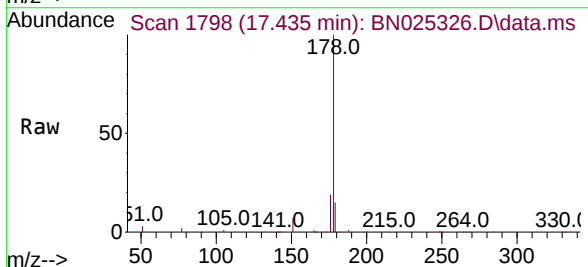
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

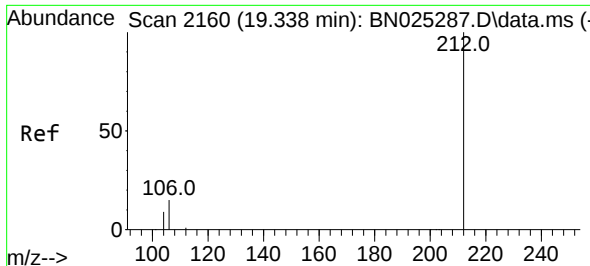
Tgt Ion:178 Resp: 43484
Ion Ratio Lower Upper
178 100
176 19.2 15.5 23.3
179 15.5 12.4 18.6



#26
Anthracene
Concen: 0.453 ng
RT: 17.435 min Scan# 1798
Delta R.T. 0.000 min
Lab File: BN025326.D
Acq: 06 May 2023 23:06

Tgt Ion:178 Resp: 41068
Ion Ratio Lower Upper
178 100
176 18.4 14.9 22.3
179 14.8 12.0 18.0





#27

Fluoranthene-d10

Concen: 0.397 ng

RT: 19.334 min Scan# 21

Delta R.T. -0.004 min

Lab File: BN025326.D

Acq: 06 May 2023 23:06

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC

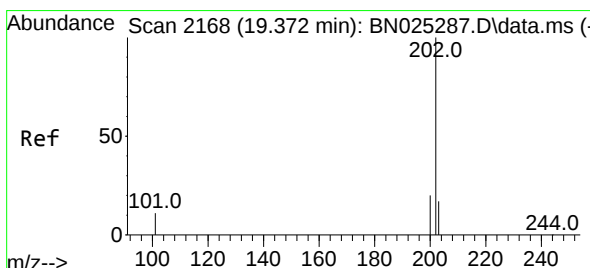
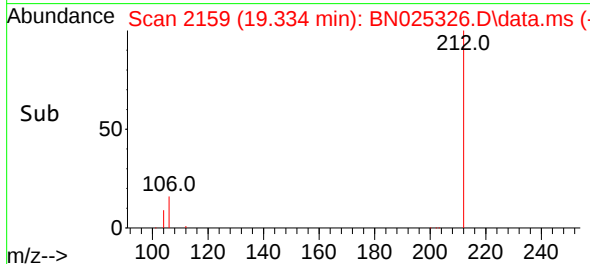
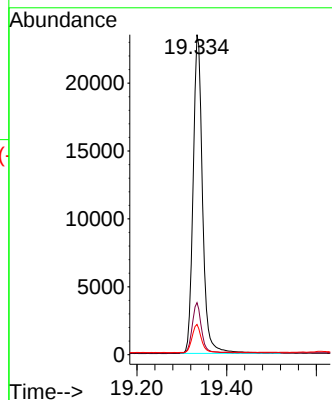
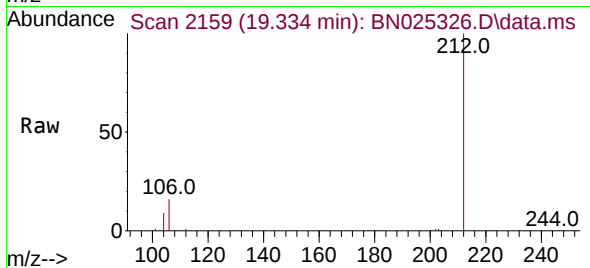
Tgt Ion:212 Resp: 34324

Ion Ratio Lower Upper

212 100

106 15.4 12.6 19.0

104 8.7 7.0 10.6



#28

Fluoranthene

Concen: 0.389 ng

RT: 19.367 min Scan# 2167

Delta R.T. 0.000 min

Lab File: BN025326.D

Acq: 06 May 2023 23:06

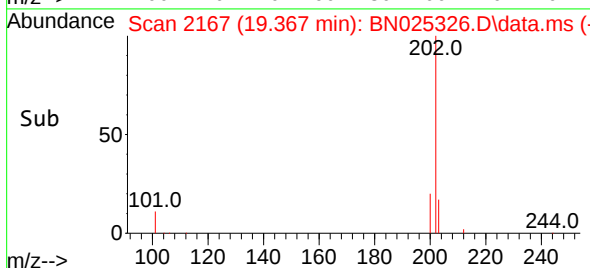
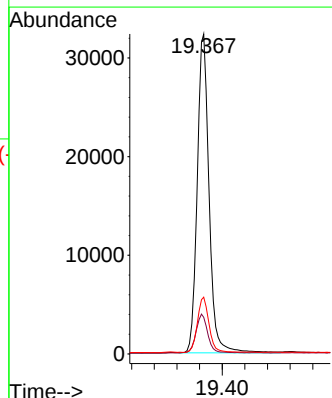
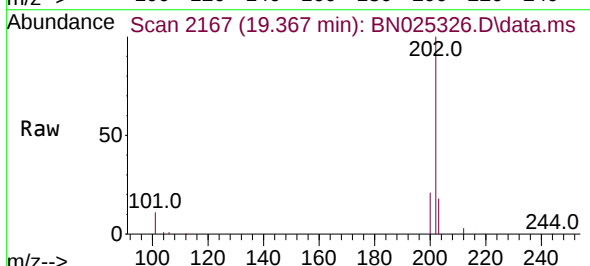
Tgt Ion:202 Resp: 47071

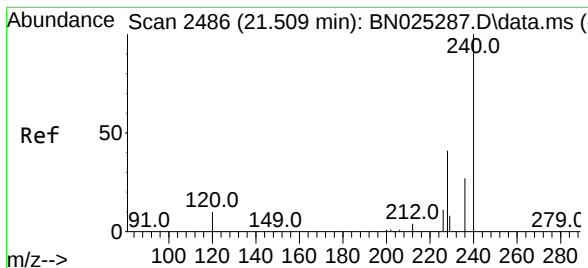
Ion Ratio Lower Upper

202 100

101 12.2 9.8 14.8

203 17.0 13.5 20.3





#29

Chrysene-d12

Concen: 0.400 ng

RT: 21.500 min Scan# 2486

Delta R.T. 0.000 min

Lab File: BN025326.D

Acq: 06 May 2023 23:06

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC

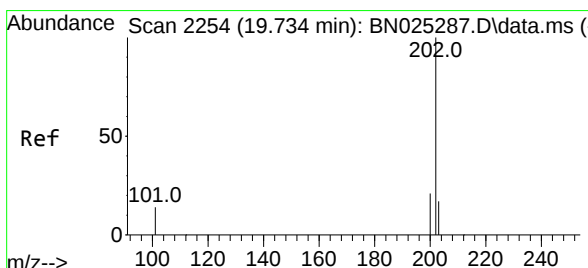
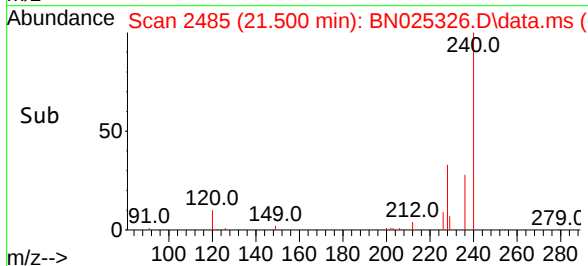
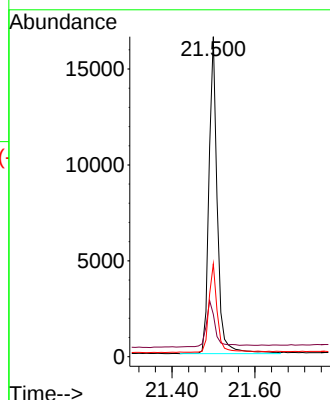
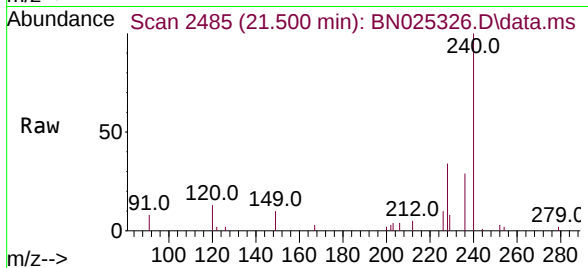
Tgt Ion:240 Resp: 23054

Ion Ratio Lower Upper

240 100

120 13.2 10.3 15.5

236 29.0 22.3 33.5



#30

Pyrene

Concen: 0.603 ng

RT: 19.730 min Scan# 2253

Delta R.T. 0.000 min

Lab File: BN025326.D

Acq: 06 May 2023 23:06

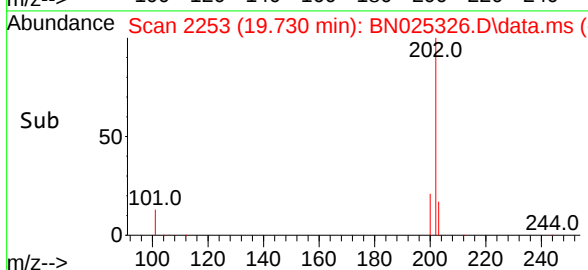
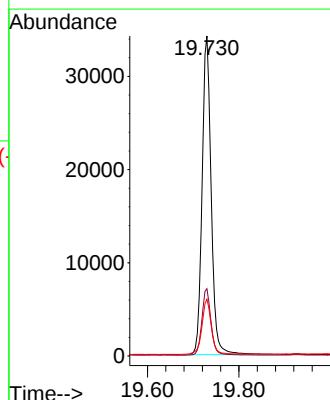
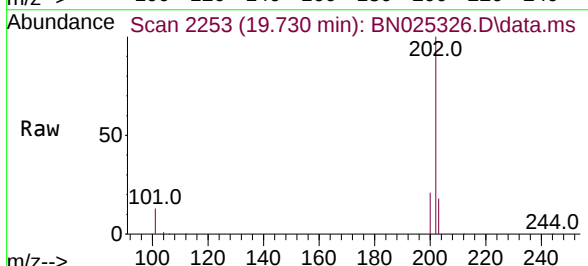
Tgt Ion:202 Resp: 47518

Ion Ratio Lower Upper

202 100

200 20.9 16.8 25.2

203 17.8 14.4 21.6

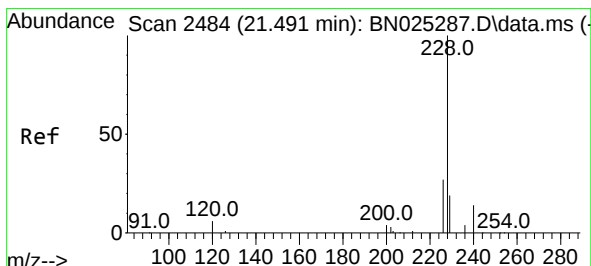
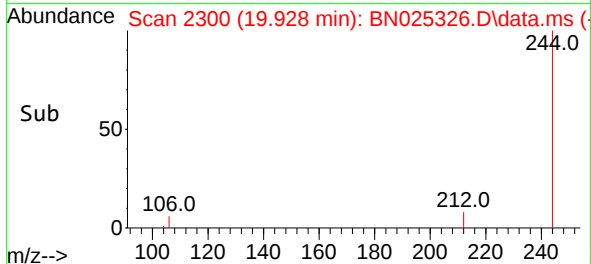
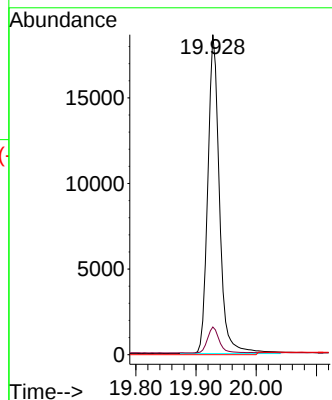
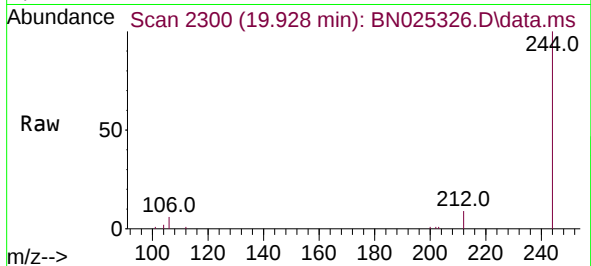




#31
 Terphenyl-d14
 Concen: 0.607 ng
 RT: 19.928 min Scan# 21
 Delta R.T. 0.000 min
 Lab File: BN025326.D
 Acq: 06 May 2023 23:06

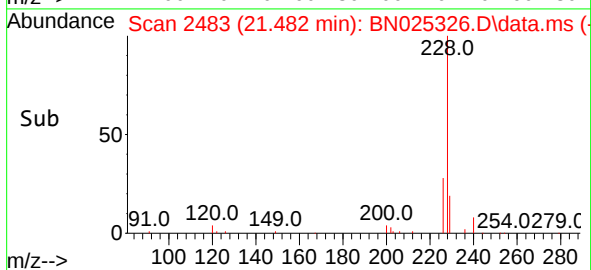
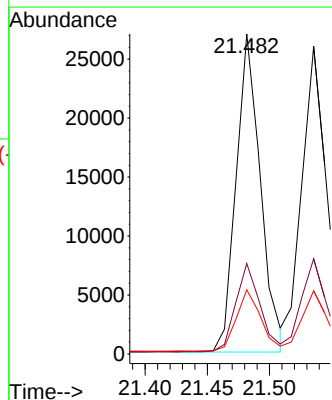
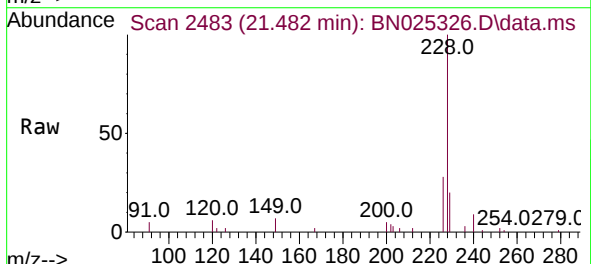
Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4EC

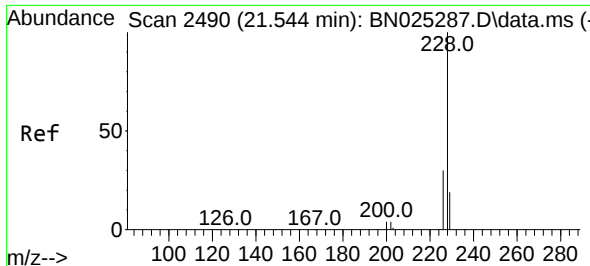
Tgt Ion:244 Resp: 28222
 Ion Ratio Lower Upper
 244 100
 212 8.7 7.1 10.7
 122 0.0 0.0 0.0



#32
 Benzo(a)anthracene
 Concen: 0.469 ng
 RT: 21.482 min Scan# 2483
 Delta R.T. 0.000 min
 Lab File: BN025326.D
 Acq: 06 May 2023 23:06

Tgt Ion:228 Resp: 36526
 Ion Ratio Lower Upper
 228 100
 226 28.3 22.5 33.7
 229 20.1 16.2 24.2





#33

Chrysene

Concen: 0.472 ng

RT: 21.535 min Scan# 2489

Delta R.T. 0.000 min

Lab File: BN025326.D

Acq: 06 May 2023 23:06

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC

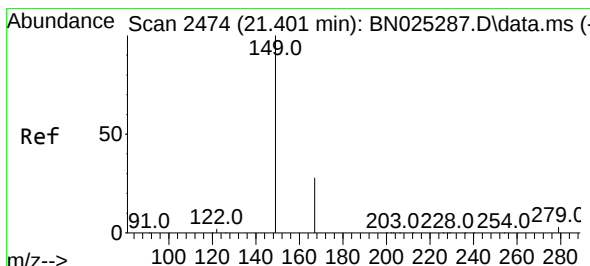
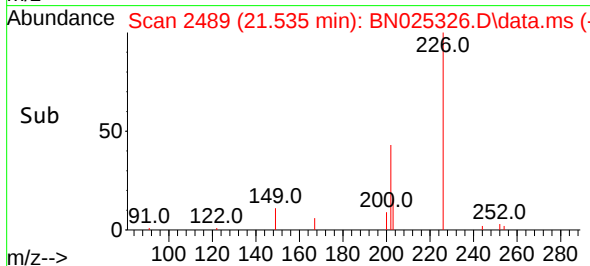
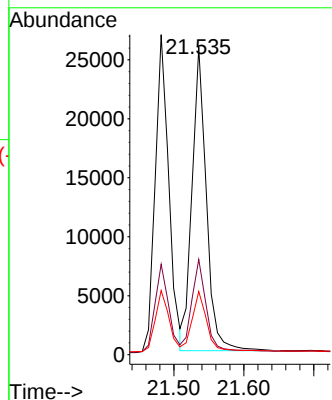
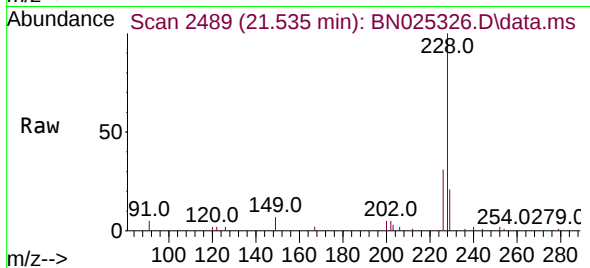
Tgt Ion:228 Resp: 36618

Ion Ratio Lower Upper

228 100

226 30.9 24.6 36.8

229 20.6 16.2 24.4



#34

Bis(2-ethylhexyl)phthalate

Concen: 0.514 ng

RT: 21.392 min Scan# 2473

Delta R.T. 0.000 min

Lab File: BN025326.D

Acq: 06 May 2023 23:06

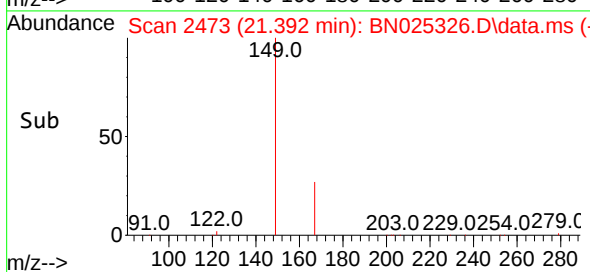
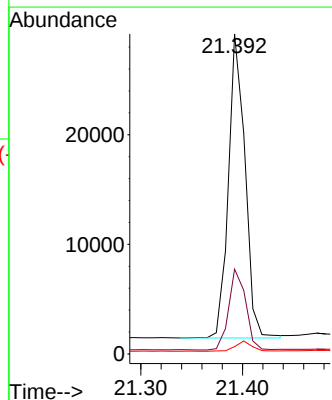
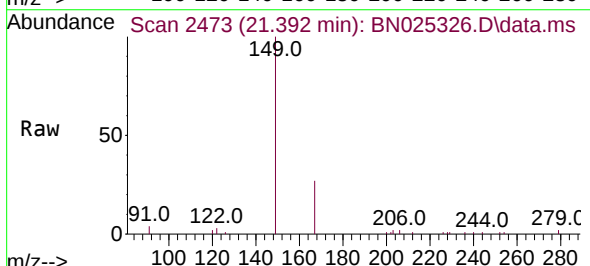
Tgt Ion:149 Resp: 31400

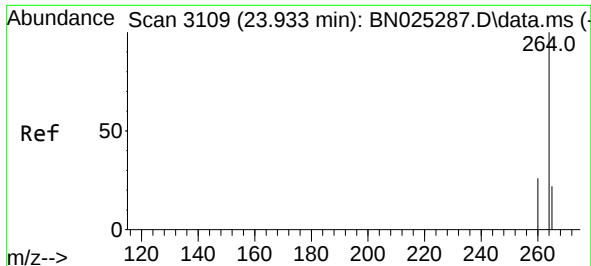
Ion Ratio Lower Upper

149 100

167 27.1 22.2 33.4

279 3.3 2.6 4.0



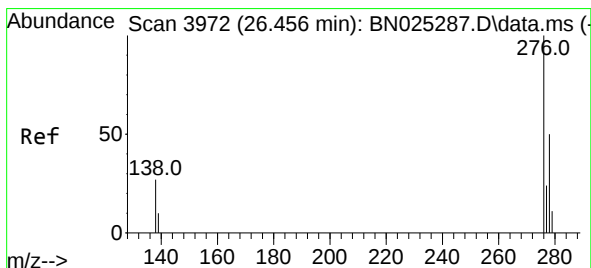
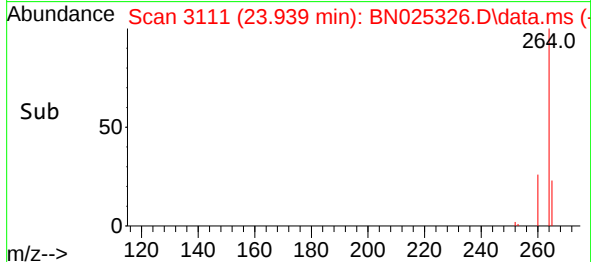
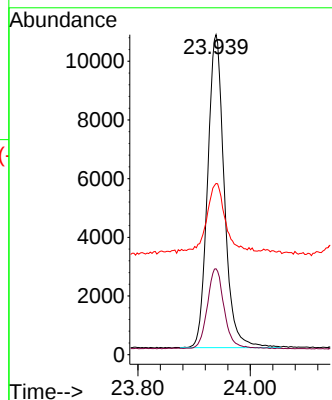
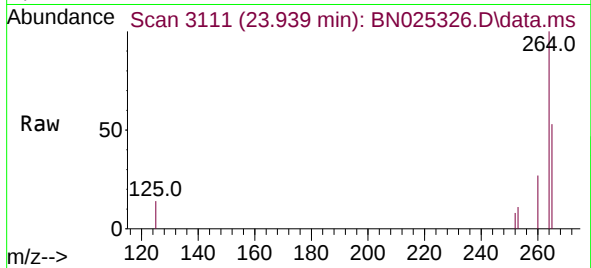


#35
Perylene-d12
Concen: 0.400 ng
RT: 23.939 min Scan# 3109
Delta R.T. 0.003 min
Lab File: BN025326.D
Acq: 06 May 2023 23:06

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

Tgt Ion:264 Resp: 21964

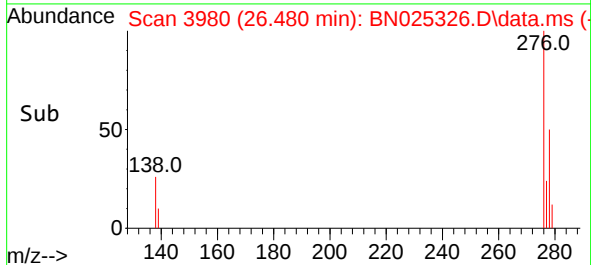
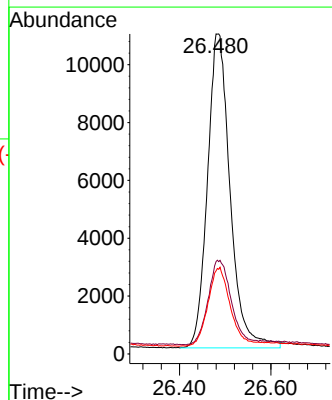
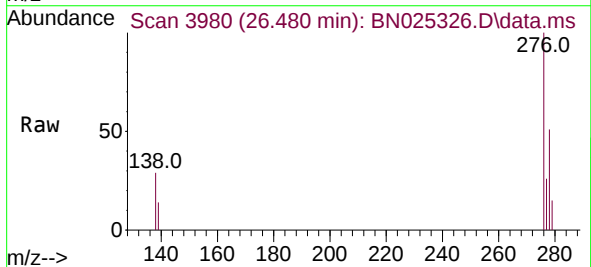
Ion	Ratio	Lower	Upper
264	100		
260	26.9	21.5	32.3
265	53.5	46.2	69.4

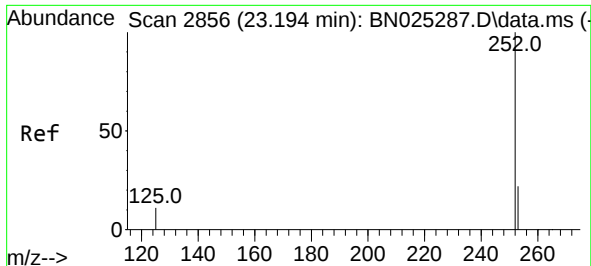


#36
Indeno(1,2,3-cd)pyrene
Concen: 0.425 ng
RT: 26.480 min Scan# 3980
Delta R.T. 0.000 min
Lab File: BN025326.D
Acq: 06 May 2023 23:06

Tgt Ion:276 Resp: 37393

Ion	Ratio	Lower	Upper
276	100		
138	27.5	22.5	33.7
277	25.0	19.8	29.6

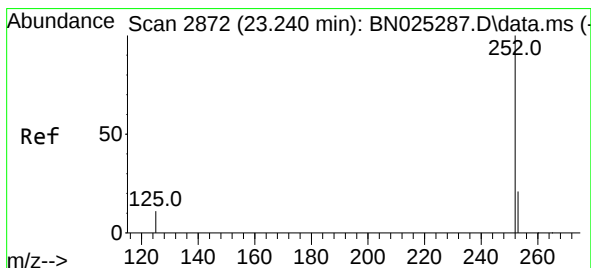
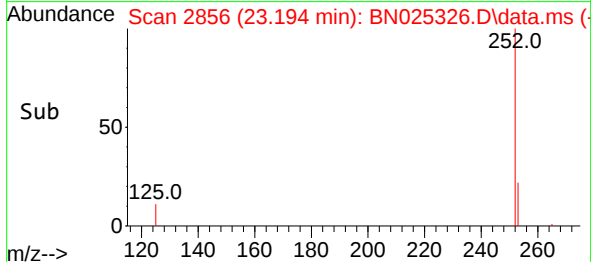
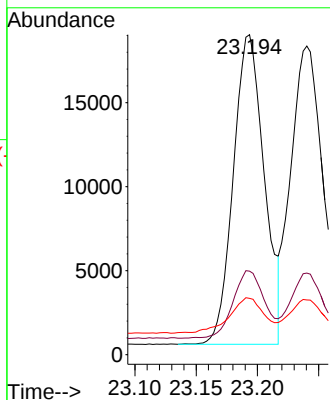
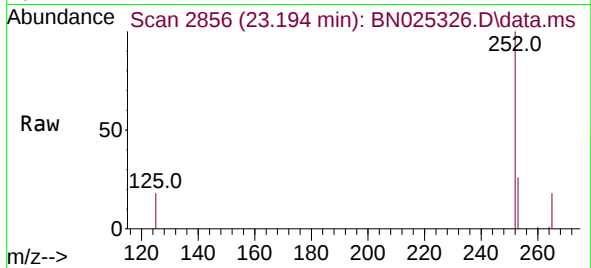




#37
Benzo(b)fluoranthene
Concen: 0.465 ng
RT: 23.194 min Scan# 2856
Delta R.T. 0.000 min
Lab File: BN025326.D
Acq: 06 May 2023 23:06

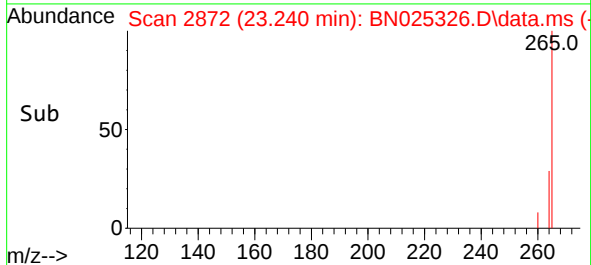
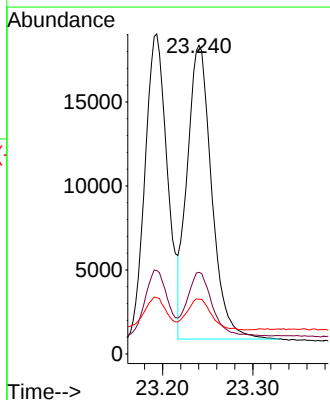
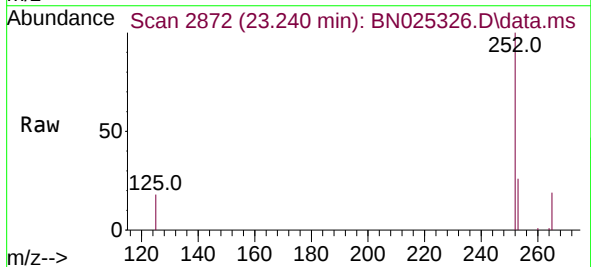
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

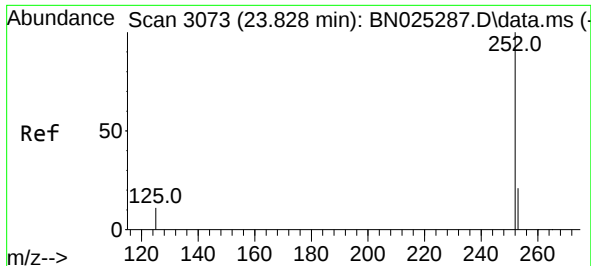
Tgt Ion:252 Resp: 32358
Ion Ratio Lower Upper
252 100
253 26.1 20.8 31.2
125 17.6 13.4 20.2



#38
Benzo(k)fluoranthene
Concen: 0.452 ng
RT: 23.240 min Scan# 2872
Delta R.T. 0.000 min
Lab File: BN025326.D
Acq: 06 May 2023 23:06

Tgt Ion:252 Resp: 32978
Ion Ratio Lower Upper
252 100
253 26.5 20.6 30.8
125 17.7 13.1 19.7





#39

Benzo(a)pyrene

Concen: 0.449 ng

RT: 23.834 min Scan# 3073

Delta R.T. 0.000 min

Lab File: BN025326.D

Acq: 06 May 2023 23:06

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC

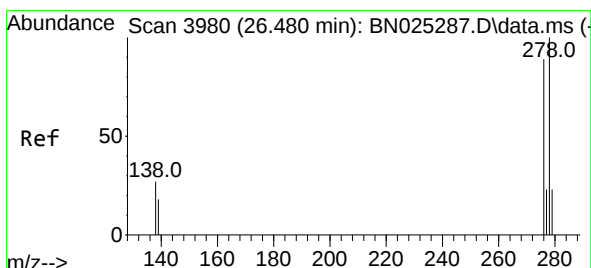
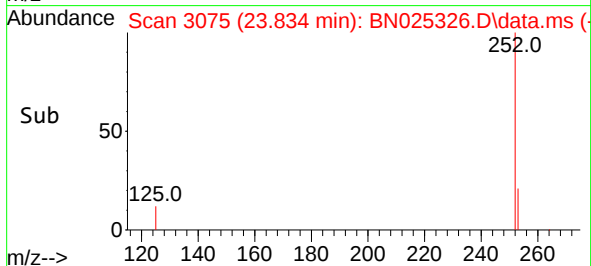
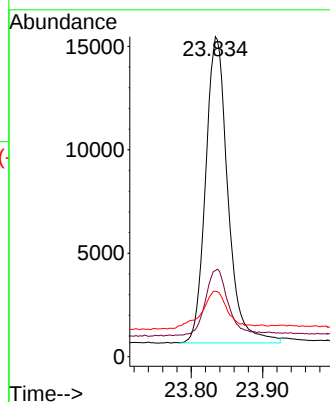
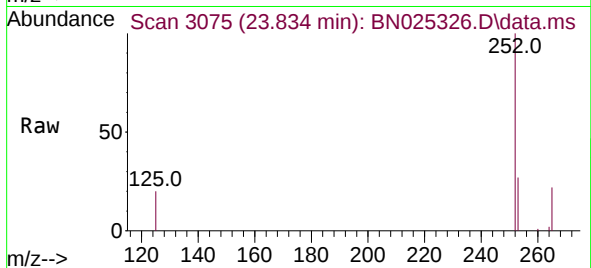
Tgt Ion:252 Resp: 32042

Ion Ratio Lower Upper

252 100

253 26.9 21.4 32.0

125 20.4 15.4 23.2



#40

Dibenzo(a,h)anthracene

Concen: 0.427 ng

RT: 26.500 min Scan# 3987

Delta R.T. 0.003 min

Lab File: BN025326.D

Acq: 06 May 2023 23:06

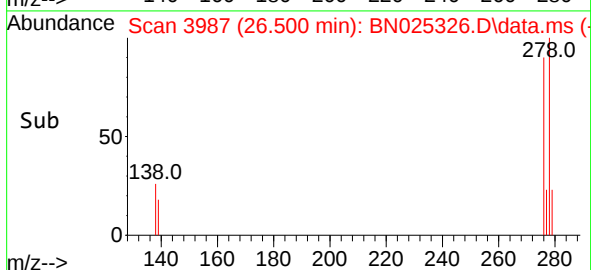
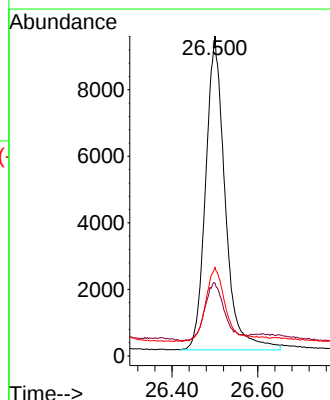
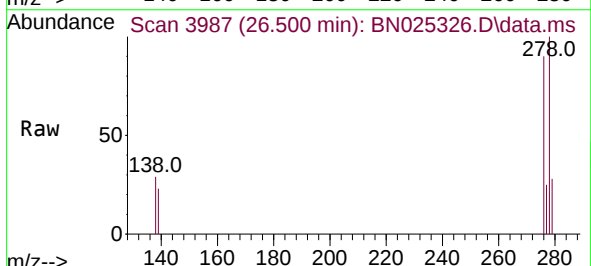
Tgt Ion:278 Resp: 29717

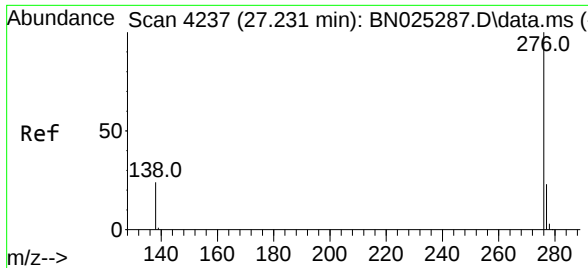
Ion Ratio Lower Upper

278 100

139 22.8 17.6 26.4

279 27.7 21.6 32.4





#41
 Benzo(g,h,i)perylene
 Concen: 0.412 ng
 RT: 27.263 min Scan# 41
 Delta R.T. 0.006 min
 Lab File: BN025326.D
 Acq: 06 May 2023 23:06

Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4EC

Tgt Ion:	276	Resp:	31464
Ion Ratio	Lower	Upper	
276	100		
277	25.7	20.1	30.1
138	26.7	21.0	31.6

