

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN050623\
 Data File : BN025320.D
 Acq On : 06 May 2023 17:44
 Operator : CG/JU
 Sample : SSTDCCC0.4
 Misc :
 ALS Vial : 39 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4EC

Quant Time: May 08 04:44:29 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)

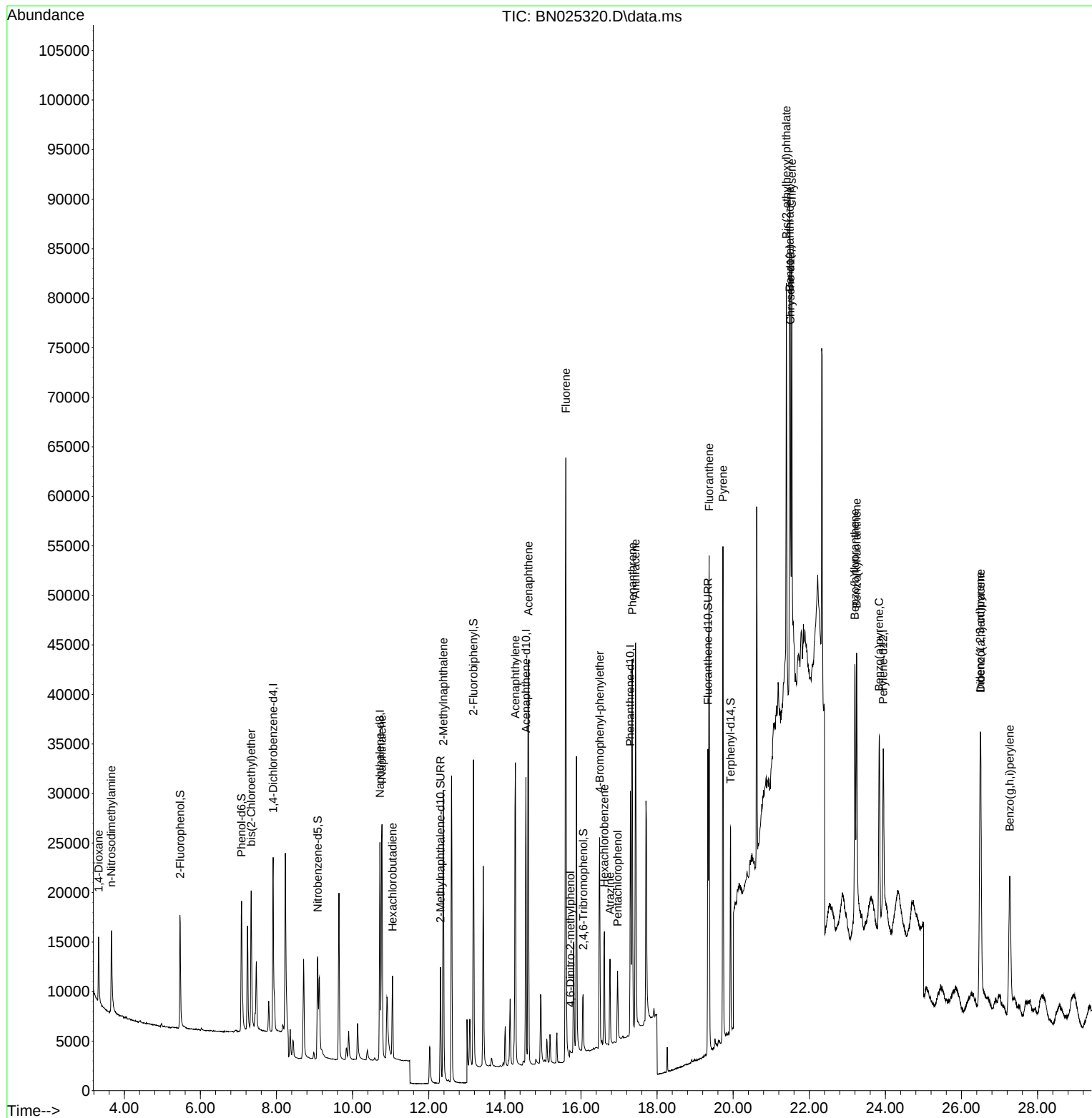
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.911	152	9178	0.400	ng	0.00
7) Naphthalene-d8	10.718	136	28752	0.400	ng	0.00
13) Acenaphthene-d10	14.555	164	16558	0.400	ng	0.00
19) Phenanthrene-d10	17.298	188	34741	0.400	ng	# 0.00
29) Chrysene-d12	21.504	240	22078	0.400	ng	# 0.00
35) Perylene-d12	23.943	264	22387	0.400	ng	# 0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.470	112	10542	0.472	ng	0.00
5) Phenol-d6	7.080	99	14045	0.501	ng	0.00
8) Nitrobenzene-d5	9.084	82	10765	0.455	ng	0.00
11) 2-Methylnaphthalene-d10	12.309	152	17733	0.451	ng	0.00
14) 2,4,6-Tribromophenol	16.057	330	4012	0.474	ng	0.00
15) 2-Fluorobiphenyl	13.176	172	27234	0.480	ng	0.00
27) Fluoranthene-d10	19.338	212	34114	0.397	ng	0.00
31) Terphenyl-d14	19.932	244	27818	0.625	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.325	88	4009	0.416	ng	99
3) n-Nitrosodimethylamine	3.657	42	6932	0.471	ng	98
6) bis(2-Chloroethyl)ether	7.333	93	11236	0.455	ng	99
9) Naphthalene	10.771	128	33805	0.458	ng	98
10) Hexachlorobutadiene	11.049	225	6598	0.473	ng	# 98
12) 2-Methylnaphthalene	12.381	142	23158	0.444	ng	99
16) Acenaphthylene	14.277	152	35866	0.484	ng	99
17) Acenaphthene	14.619	154	21600	0.468	ng	100
18) Fluorene	15.603	166	29107	0.461	ng	99
20) 4,6-Dinitro-2-methylph...	15.722	198	119	0.296	ng	# 1
21) 4-Bromophenyl-phenylether	16.492	248	9158	0.473	ng	# 85
22) Hexachlorobenzene	16.616	284	9852	0.471	ng	100
23) Atrazine	16.765	200	7443	0.439	ng	# 93
24) Pentachlorophenol	16.963	266	3850	0.742	ng	92
25) Phenanthrene	17.348	178	43432	0.452	ng	100
26) Anthracene	17.435	178	43013	0.478	ng	99
28) Fluoranthene	19.367	202	46316	0.386	ng	99
30) Pyrene	19.730	202	47189	0.625	ng	99
32) Benzo(a)anthracene	21.486	228	36492	0.489	ng	# 91
33) Chrysene	21.540	228	35504	0.478	ng	# 89
34) Bis(2-ethylhexyl)phtha...	21.396	149	49085	0.838	ng	# 84
36) Indeno(1,2,3-cd)pyrene	26.493	276	36331	0.405	ng	99
37) Benzo(b)fluoranthene	23.198	252	31714	0.447	ng	# 69
38) Benzo(k)fluoranthene	23.245	252	33302	0.448	ng	# 68
39) Benzo(a)pyrene	23.838	252	31406	0.432	ng	# 69
40) Dibenzo(a,h)anthracene	26.504	278	29336	0.414	ng	# 74
41) Benzo(g,h,i)perylene	27.267	276	31522	0.405	ng	# 80

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

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN050623\
Data File : BN025320.D
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Operator : CG/JU
Sample : SSTDCCC0.4
Misc :
ALS Vial : 39 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

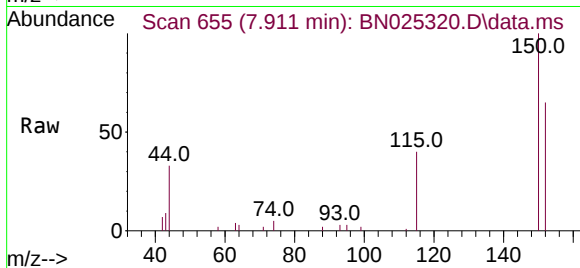
Quant Time: May 08 04:44:29 2023
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN050623.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
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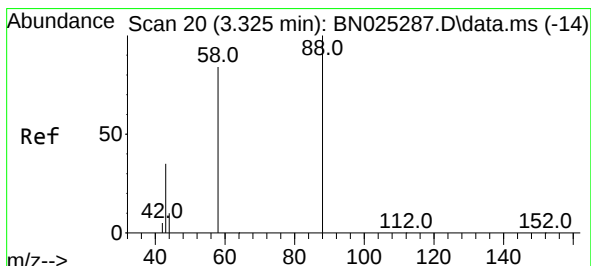
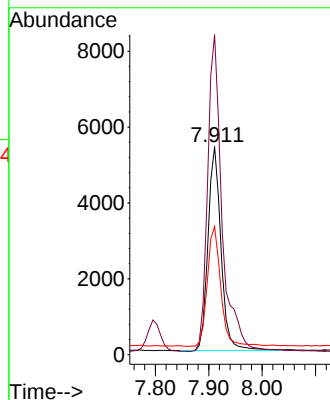
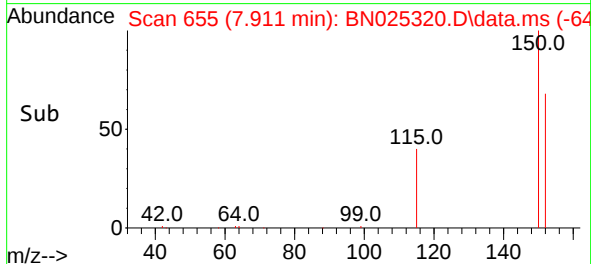


#1
 1,4-Dichlorobenzene-d4
 Concen: 0.400 ng
 RT: 7.911 min Scan# 61
 Delta R.T. -0.000 min
 Lab File: BN025320.D
 Acq: 06 May 2023 17:44

Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4EC

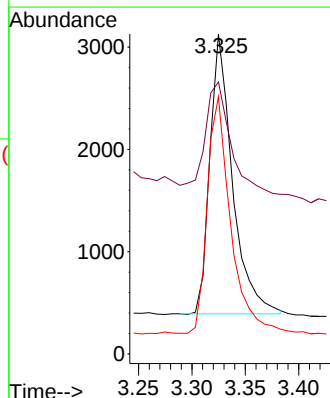
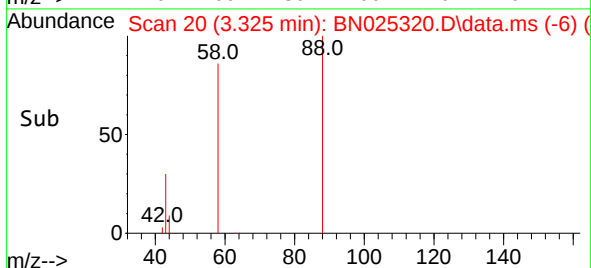
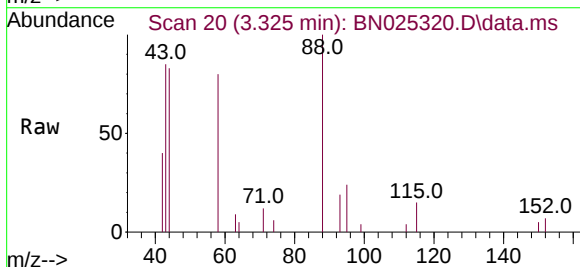


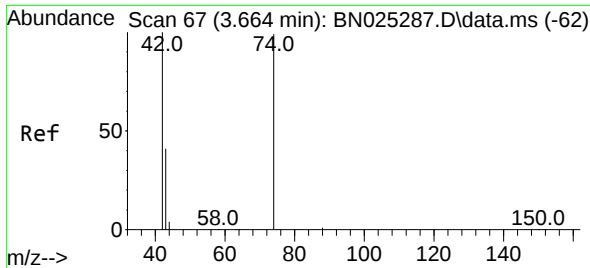
Tgt Ion:152 Resp: 9178
 Ion Ratio Lower Upper
 152 100
 150 153.8 123.8 185.8
 115 61.6 52.9 79.3



#2
 1,4-Dioxane
 Concen: 0.416 ng
 RT: 3.325 min Scan# 20
 Delta R.T. 0.000 min
 Lab File: BN025320.D
 Acq: 06 May 2023 17:44

Tgt Ion: 88 Resp: 4009
 Ion Ratio Lower Upper
 88 100
 43 46.2 37.2 55.8
 58 87.9 71.5 107.3



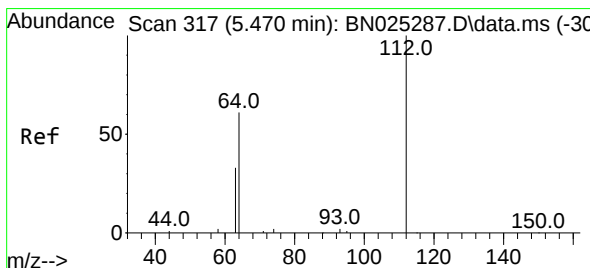
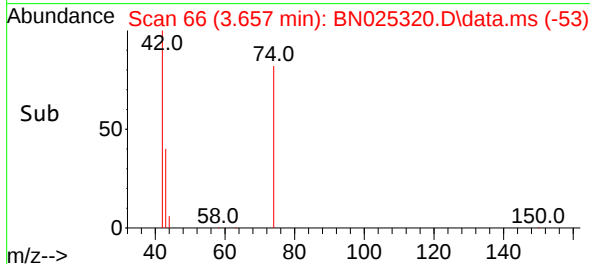
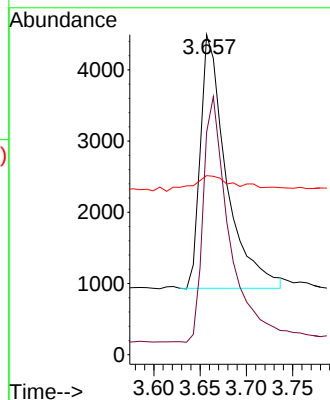
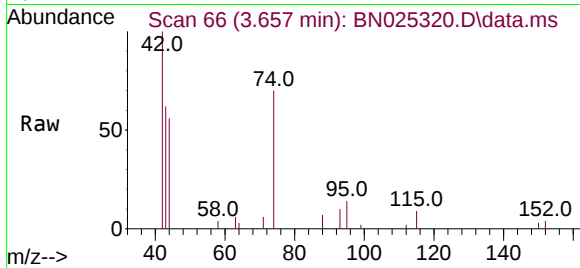


#3
 n-Nitrosodimethylamine
 Concen: 0.471 ng
 RT: 3.657 min Scan# 61
 Delta R.T. -0.007 min
 Lab File: BN025320.D
 Acq: 06 May 2023 17:44

Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4EC

Tgt Ion: 42 Resp: 6932

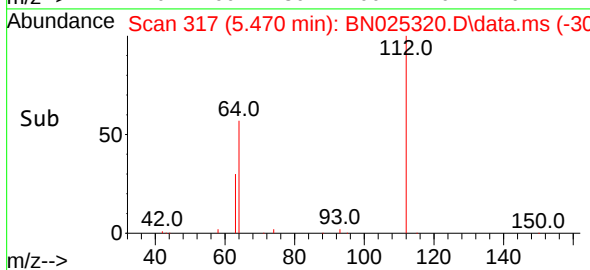
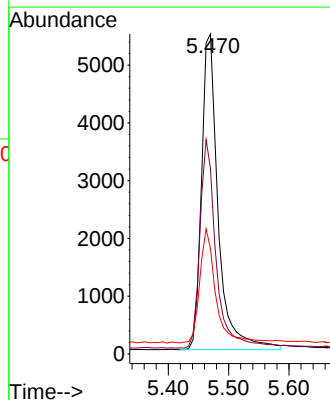
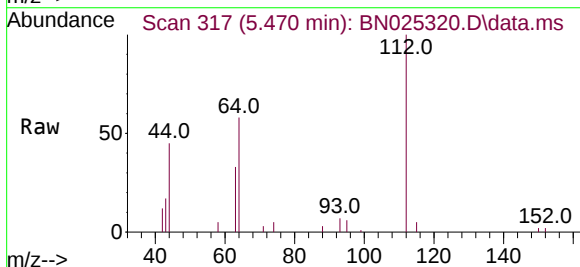
Ion	Ratio	Lower	Upper
42	100		
74	98.0	79.9	119.9
44	8.3	7.0	10.6



#4
 2-Fluorophenol
 Concen: 0.472 ng
 RT: 5.470 min Scan# 317
 Delta R.T. 0.000 min
 Lab File: BN025320.D
 Acq: 06 May 2023 17:44

Tgt Ion: 112 Resp: 10542

Ion	Ratio	Lower	Upper
112	100		
64	63.9	51.5	77.3
63	34.4	27.8	41.6

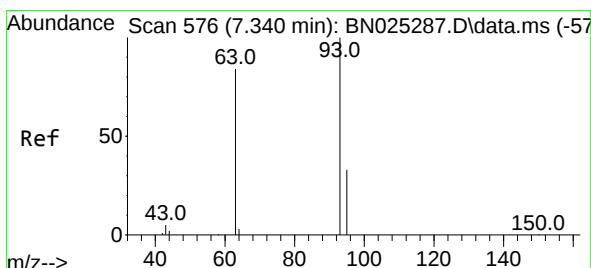
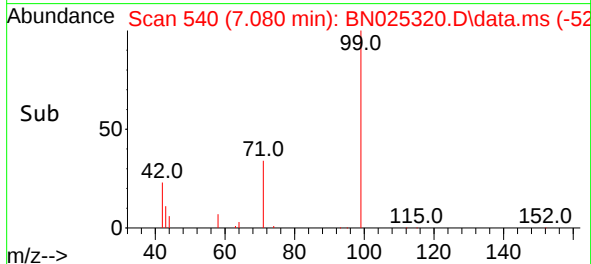
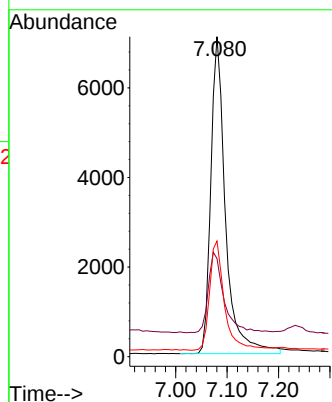
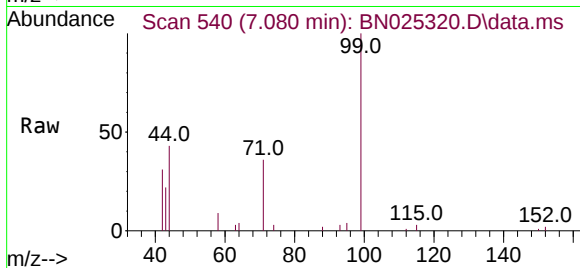




#5
Phenol-d6
Concen: 0.501 ng
RT: 7.080 min Scan# 541
Delta R.T. 0.000 min
Lab File: BN025320.D
Acq: 06 May 2023 17:44

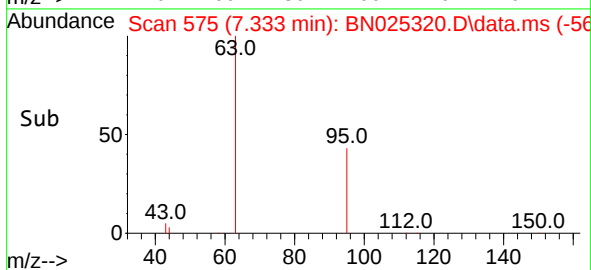
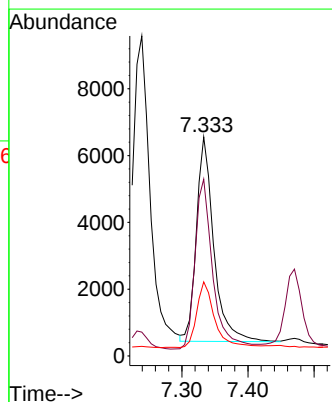
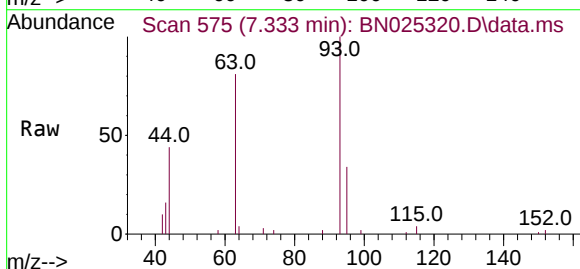
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

Tgt Ion: 99 Resp: 14045
Ion Ratio Lower Upper
99 100
42 26.9 22.0 33.0
71 34.8 28.7 43.1



#6
bis(2-Chloroethyl)ether
Concen: 0.455 ng
RT: 7.333 min Scan# 575
Delta R.T. 0.000 min
Lab File: BN025320.D
Acq: 06 May 2023 17:44

Tgt Ion: 93 Resp: 11236
Ion Ratio Lower Upper
93 100
63 85.8 67.8 101.6
95 33.2 26.7 40.1

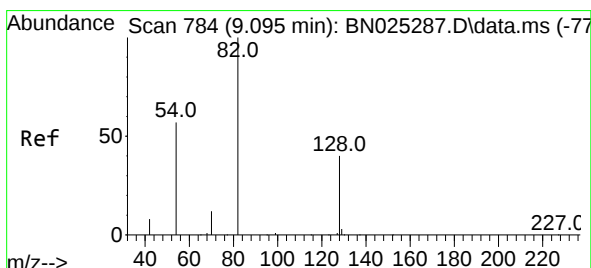
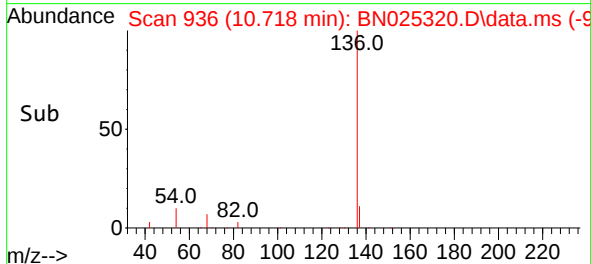
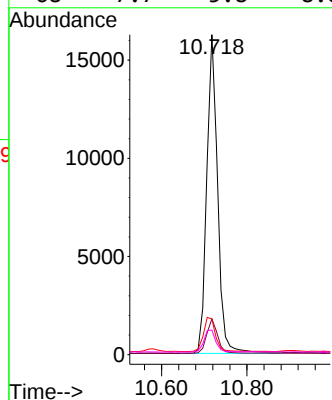
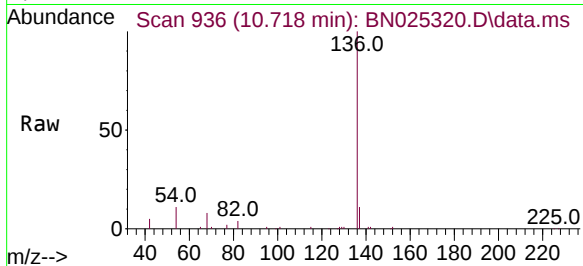




#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.718 min Scan# 91
Delta R.T. 0.000 min
Lab File: BN025320.D
Acq: 06 May 2023 17:44

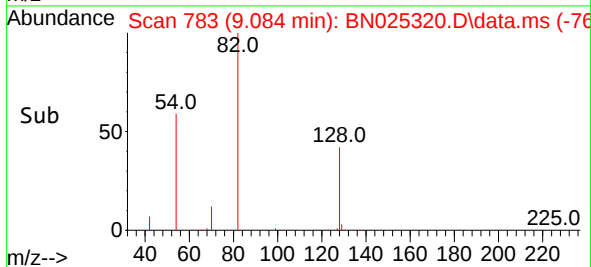
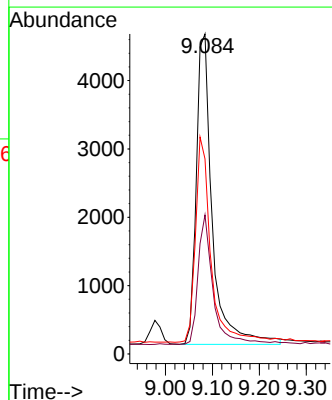
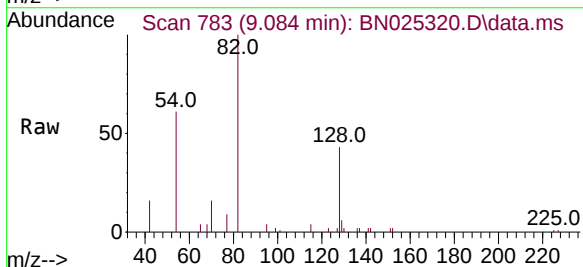
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

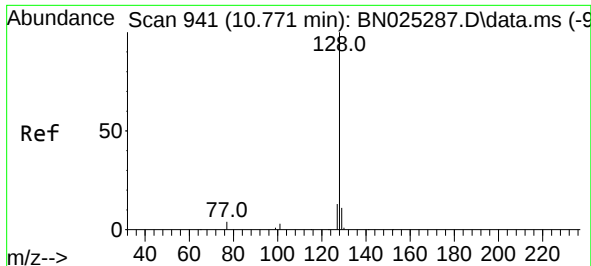
Tgt Ion:	136	Resp:	28752
Ion Ratio	Lower	Upper	
136	100		
137	11.2	9.4	14.2
54	11.1	8.5	12.7
68	7.7	5.8	8.8



#8
Nitrobenzene-d5
Concen: 0.455 ng
RT: 9.084 min Scan# 783
Delta R.T. 0.000 min
Lab File: BN025320.D
Acq: 06 May 2023 17:44

Tgt Ion:	82	Resp:	10765
Ion Ratio	Lower	Upper	
82	100		
128	43.5	35.3	52.9
54	60.9	48.7	73.1

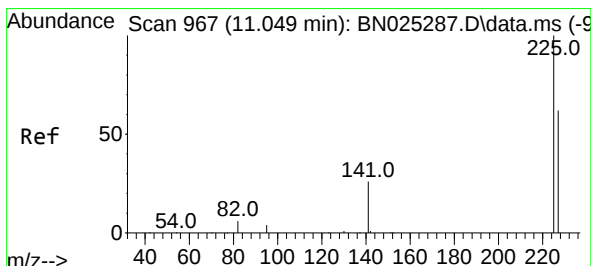
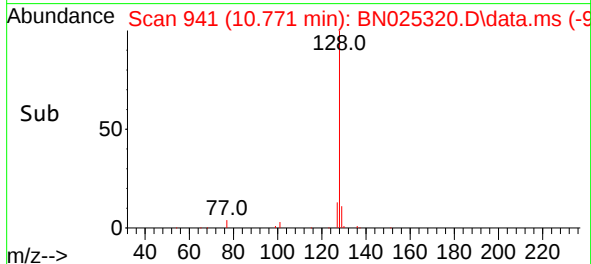
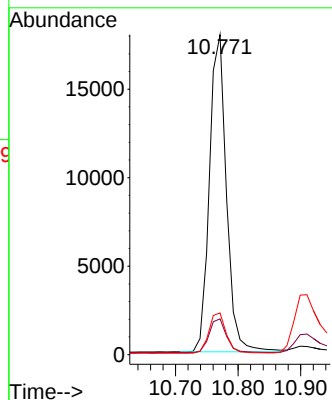
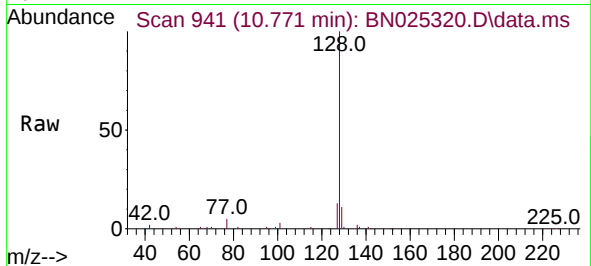




#9
Naphthalene
Concen: 0.458 ng
RT: 10.771 min Scan# 941
Delta R.T. 0.000 min
Lab File: BN025320.D
Acq: 06 May 2023 17:44

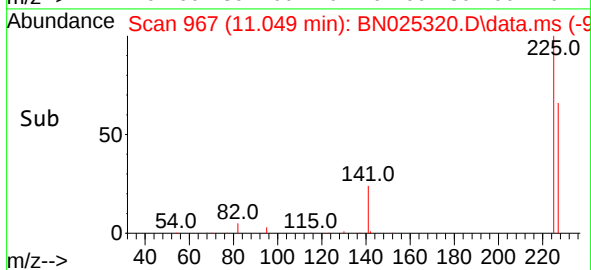
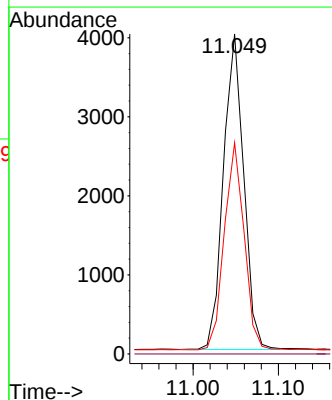
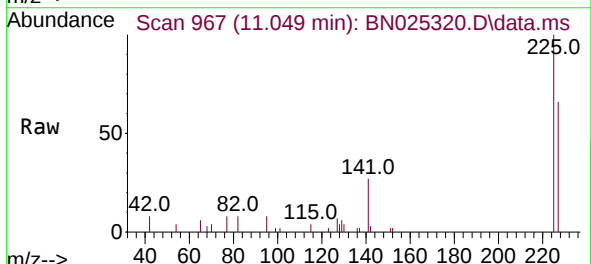
Instrument :
BNA_N
ClientSampleId :
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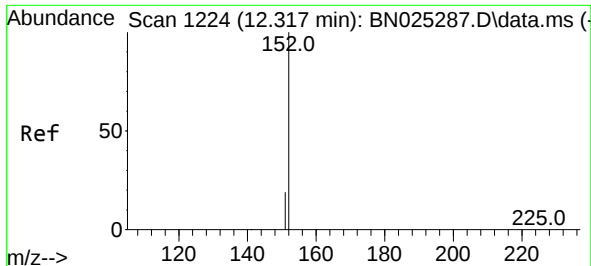
Tgt Ion:128 Resp: 33805
Ion Ratio Lower Upper
128 100
129 11.2 9.4 14.2
127 13.1 11.0 16.6



#10
Hexachlorobutadiene
Concen: 0.473 ng
RT: 11.049 min Scan# 967
Delta R.T. 0.000 min
Lab File: BN025320.D
Acq: 06 May 2023 17:44

Tgt Ion:225 Resp: 6598
Ion Ratio Lower Upper
225 100
223 0.0 0.0 0.0
227 63.9 49.8 74.8

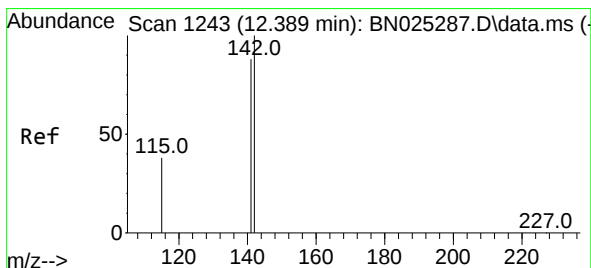
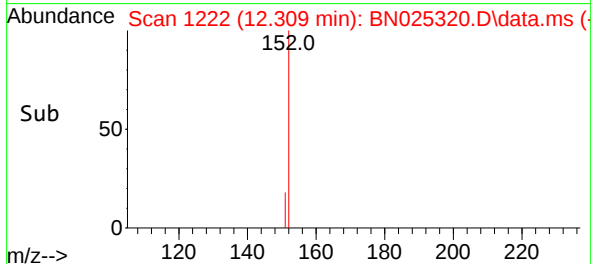
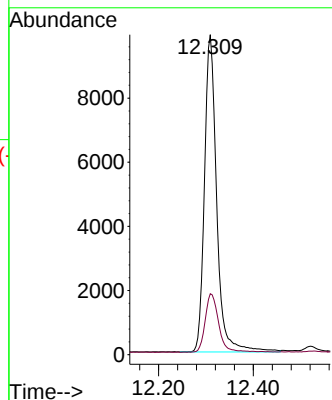
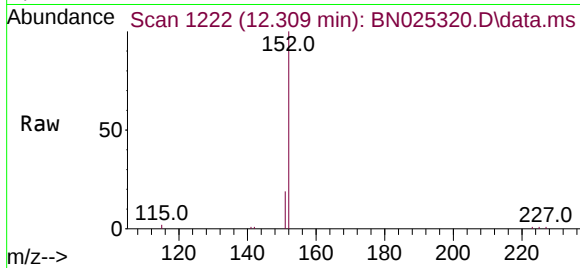




#11
2-Methylnaphthalene-d10
Concen: 0.451 ng
RT: 12.309 min Scan# 11
Delta R.T. 0.000 min
Lab File: BN025320.D
Acq: 06 May 2023 17:44

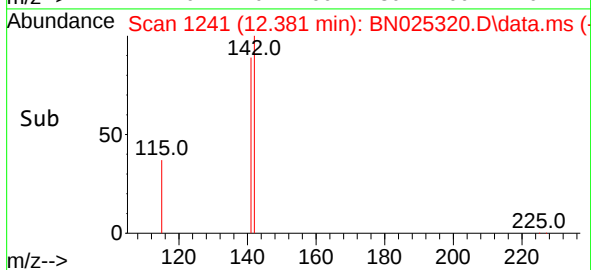
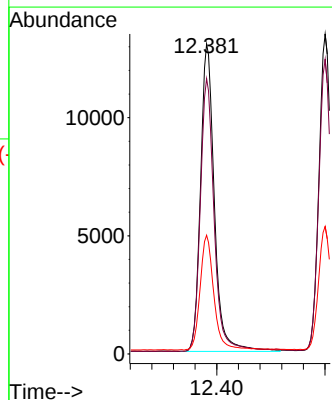
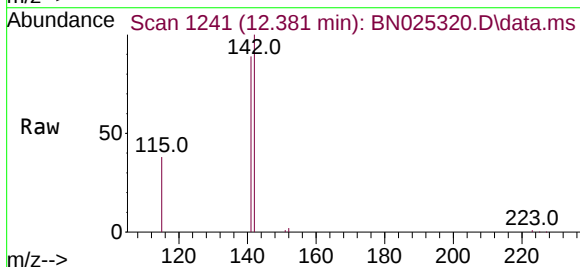
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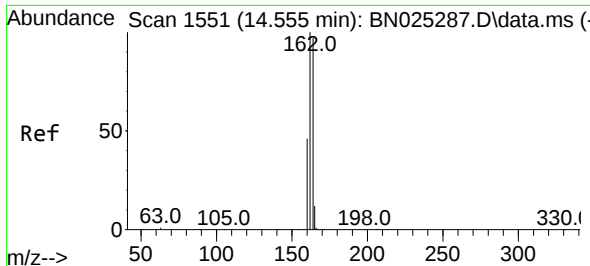
Tgt Ion:152 Resp: 17733
Ion Ratio Lower Upper
152 100
151 20.3 16.4 24.6



#12
2-Methylnaphthalene
Concen: 0.444 ng
RT: 12.381 min Scan# 1241
Delta R.T. -0.004 min
Lab File: BN025320.D
Acq: 06 May 2023 17:44

Tgt Ion:142 Resp: 23158
Ion Ratio Lower Upper
142 100
141 88.8 70.5 105.7
115 38.3 31.6 47.4

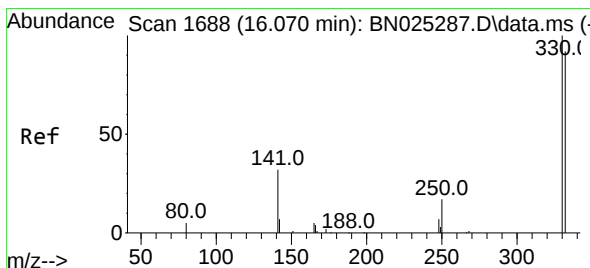
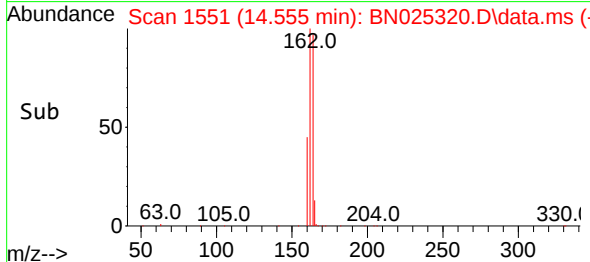
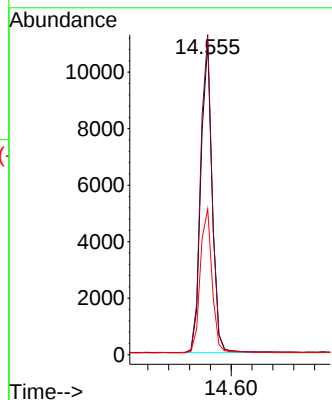
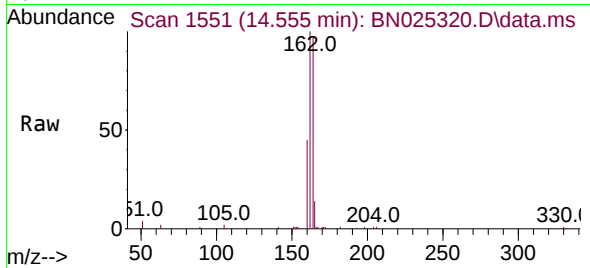




#13
Acenaphthene-d10
Concen: 0.400 ng
RT: 14.555 min Scan# 1551
Delta R.T. 0.000 min
Lab File: BN025320.D
Acq: 06 May 2023 17:44

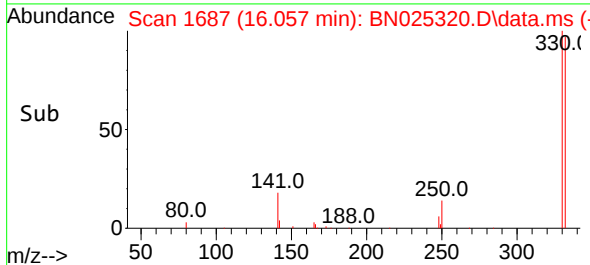
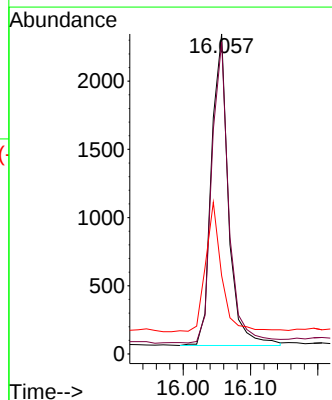
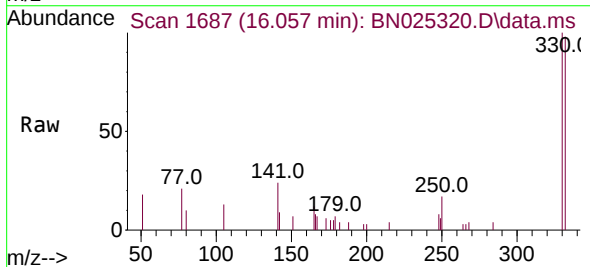
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

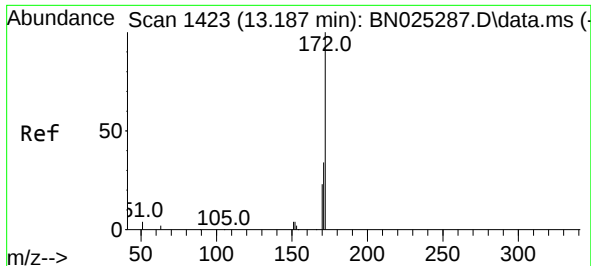
Tgt Ion:164 Resp: 16558
Ion Ratio Lower Upper
164 100
162 102.6 82.1 123.1
160 46.7 38.3 57.5



#14
2,4,6-Tribromophenol
Concen: 0.474 ng
RT: 16.057 min Scan# 1687
Delta R.T. 0.000 min
Lab File: BN025320.D
Acq: 06 May 2023 17:44

Tgt Ion:330 Resp: 4012
Ion Ratio Lower Upper
330 100
332 96.1 77.4 116.0
141 39.8 28.9 43.3

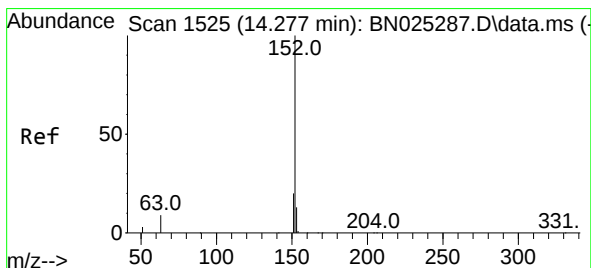
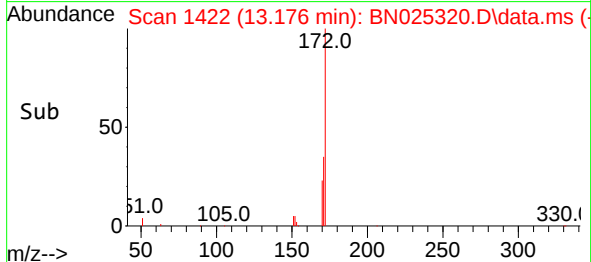
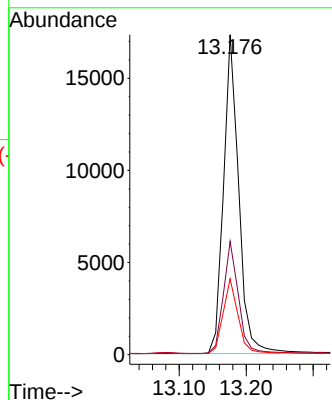
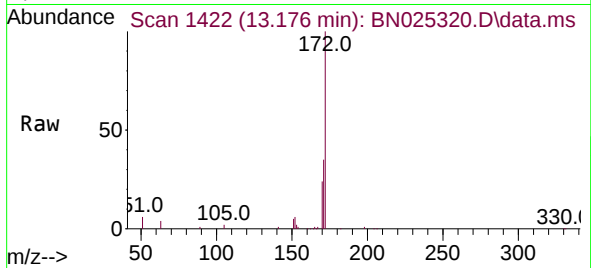




#15
2-Fluorobiphenyl
Concen: 0.480 ng
RT: 13.176 min Scan# 1423
Delta R.T. 0.000 min
Lab File: BN025320.D
Acq: 06 May 2023 17:44

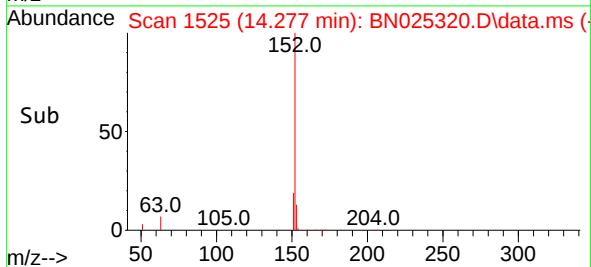
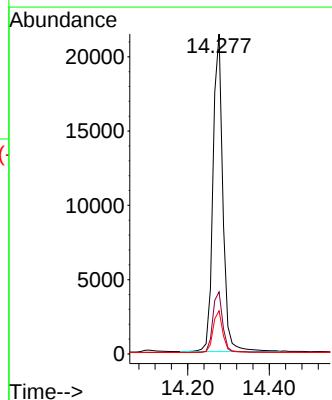
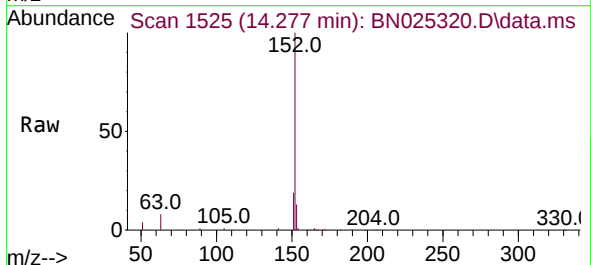
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

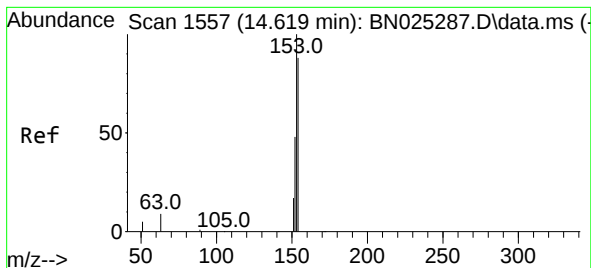
Tgt Ion:172 Resp: 27234
Ion Ratio Lower Upper
172 100
171 35.4 27.9 41.9
170 23.7 19.0 28.4



#16
Acenaphthylene
Concen: 0.484 ng
RT: 14.277 min Scan# 1525
Delta R.T. 0.000 min
Lab File: BN025320.D
Acq: 06 May 2023 17:44

Tgt Ion:152 Resp: 35866
Ion Ratio Lower Upper
152 100
151 19.4 16.1 24.1
153 13.1 10.3 15.5





#17

Acenaphthene

Concen: 0.468 ng

RT: 14.619 min Scan# 1557

Delta R.T. 0.000 min

Lab File: BN025320.D

Acq: 06 May 2023 17:44

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC

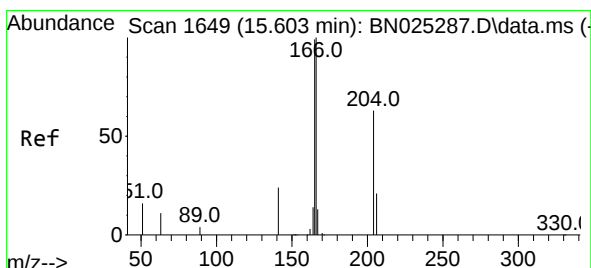
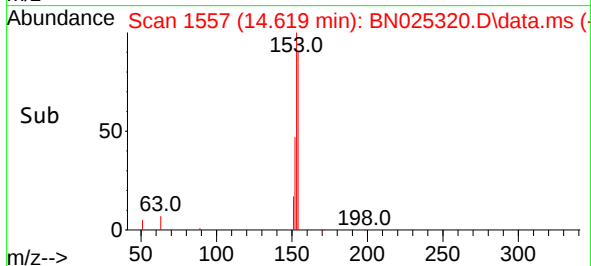
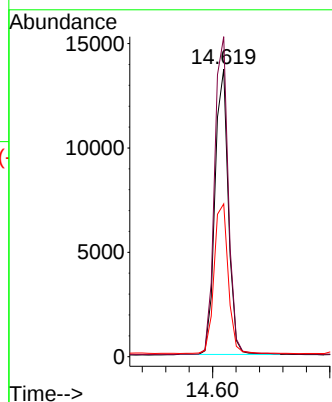
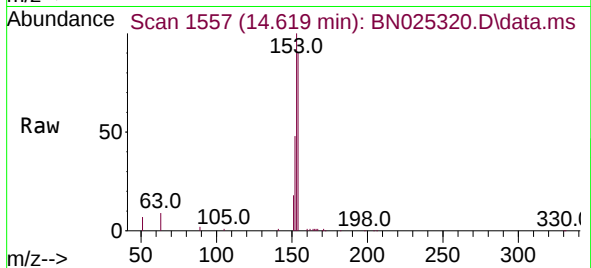
Tgt Ion:154 Resp: 21600

Ion Ratio Lower Upper

154 100

153 114.4 91.3 136.9

152 55.8 44.7 67.1



#18

Fluorene

Concen: 0.461 ng

RT: 15.603 min Scan# 1649

Delta R.T. 0.000 min

Lab File: BN025320.D

Acq: 06 May 2023 17:44

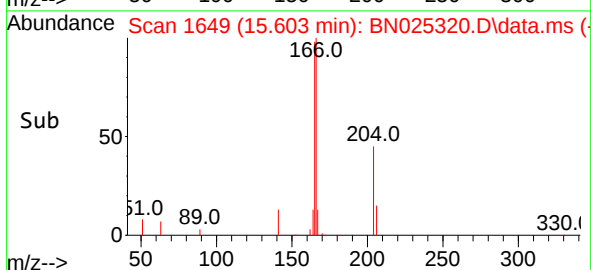
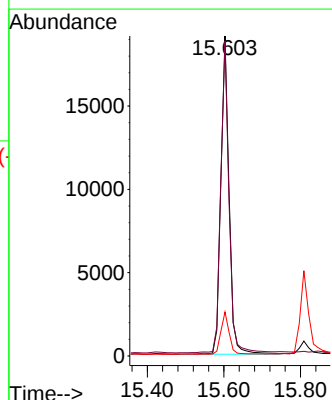
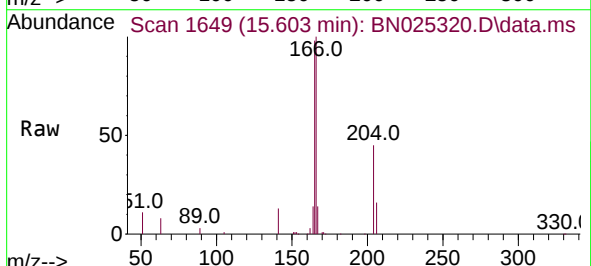
Tgt Ion:166 Resp: 29107

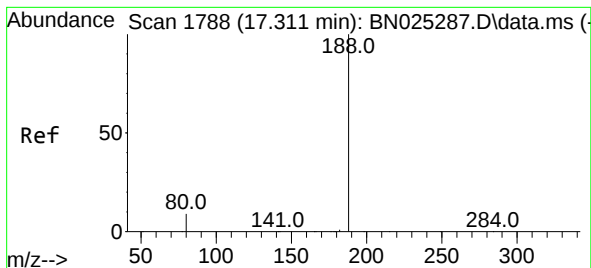
Ion Ratio Lower Upper

166 100

165 97.8 79.0 118.4

167 13.3 10.3 15.5





#19

Phenanthrene-d10

Concen: 0.400 ng

RT: 17.298 min Scan# 1

Delta R.T. 0.000 min

Lab File: BN025320.D

Acq: 06 May 2023 17:44

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC

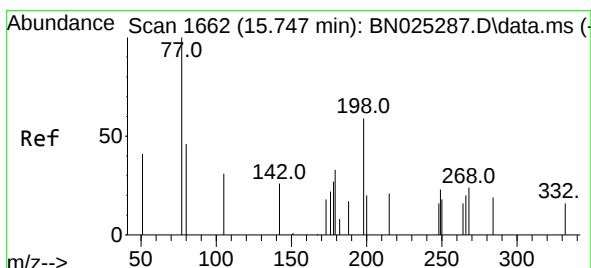
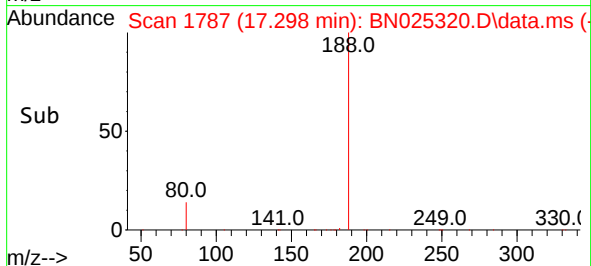
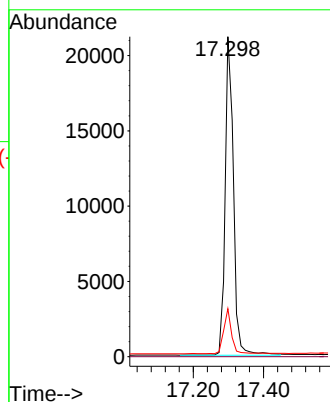
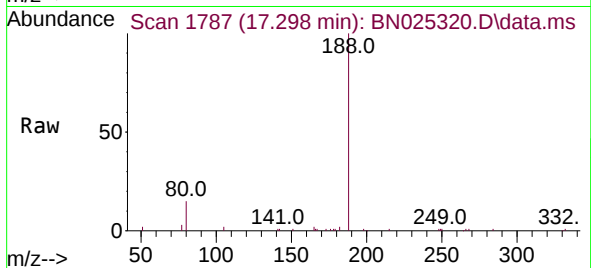
Tgt Ion:188 Resp: 34741

Ion Ratio Lower Upper

188 100

94 0.0 0.0 0.0

80 15.0 8.0 12.0#



#20

4,6-Dinitro-2-methylphenol

Concen: 0.296 ng

RT: 15.722 min Scan# 1660

Delta R.T. 0.012 min

Lab File: BN025320.D

Acq: 06 May 2023 17:44

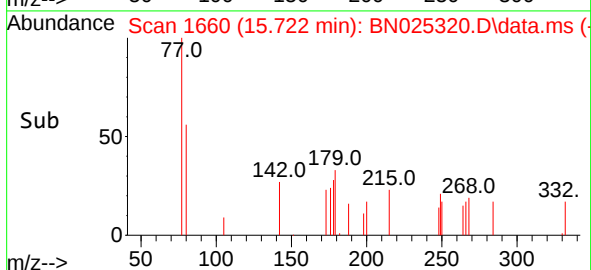
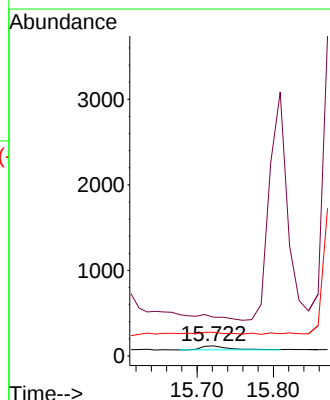
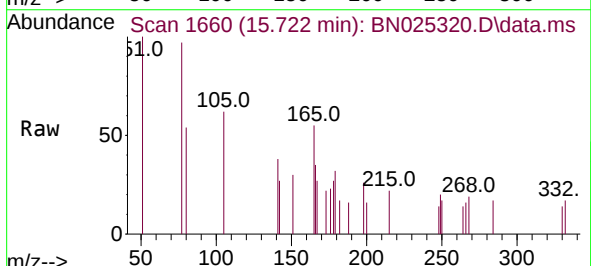
Tgt Ion:198 Resp: 119

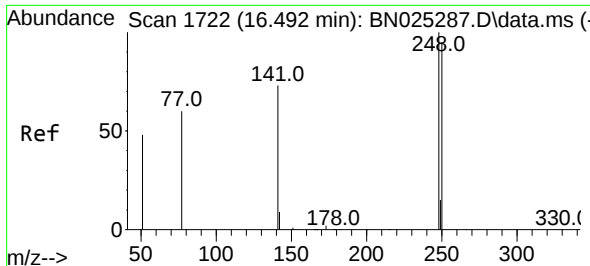
Ion Ratio Lower Upper

198 100

51 379.8 162.1 243.1#

105 233.6 83.1 124.7#

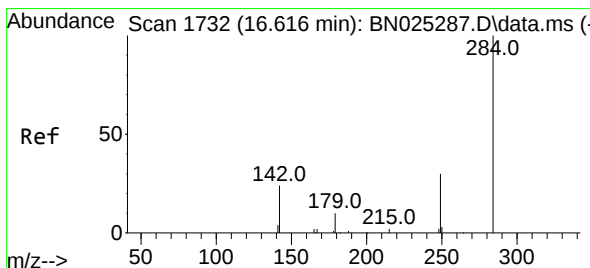
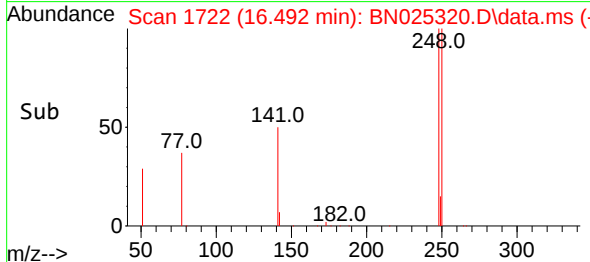
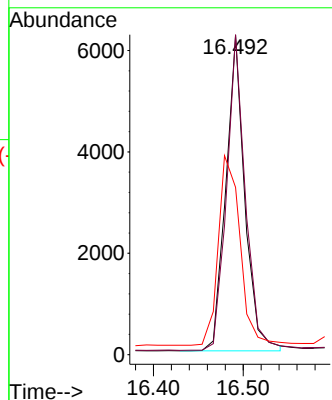
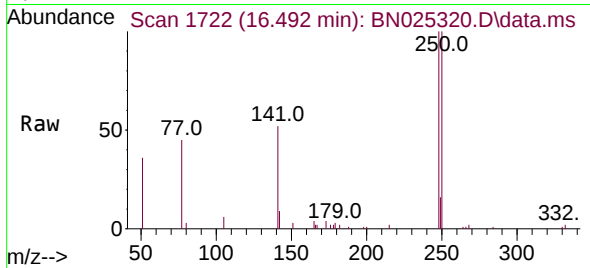




#21
4-Bromophenyl-phenylether
Concen: 0.473 ng
RT: 16.492 min Scan# 1722
Delta R.T. 0.000 min
Lab File: BN025320.D
Acq: 06 May 2023 17:44

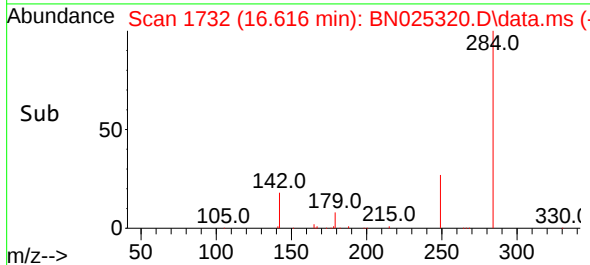
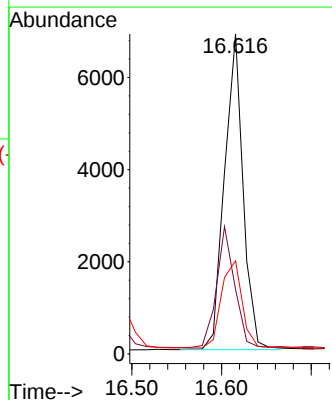
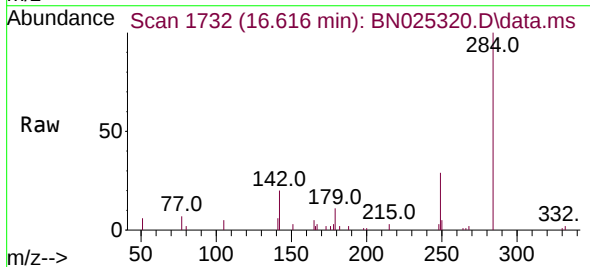
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

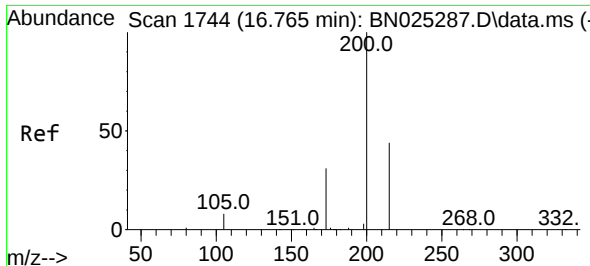
Tgt Ion:248 Resp: 9158
Ion Ratio Lower Upper
248 100
250 100.2 76.0 114.0
141 52.4 59.9 89.9#



#22
Hexachlorobenzene
Concen: 0.471 ng
RT: 16.616 min Scan# 1732
Delta R.T. 0.000 min
Lab File: BN025320.D
Acq: 06 May 2023 17:44

Tgt Ion:284 Resp: 9852
Ion Ratio Lower Upper
284 100
142 37.4 30.0 45.0
249 31.0 25.0 37.6

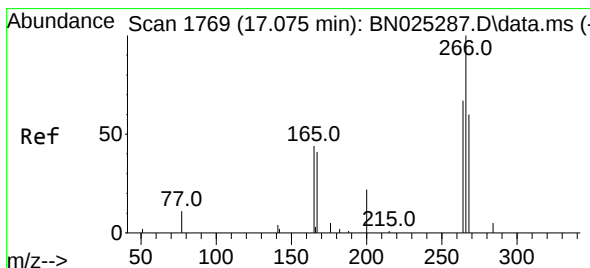
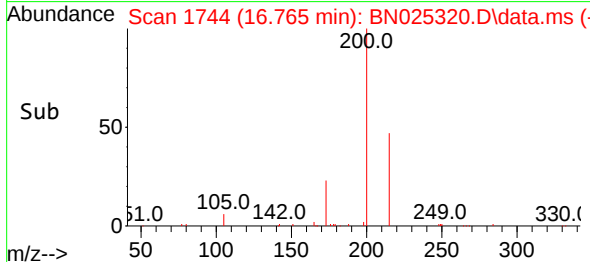
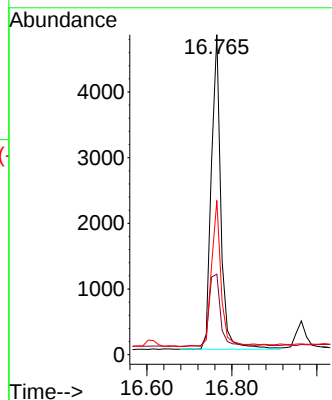
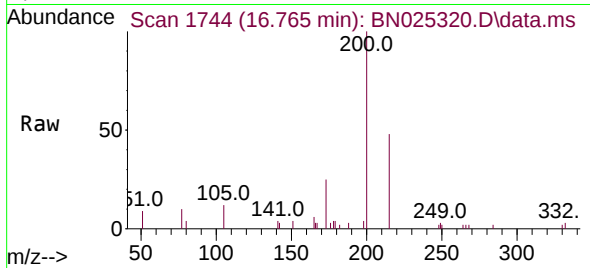




#23
 Atrazine
 Concen: 0.439 ng
 RT: 16.765 min Scan# 1744
 Delta R.T. 0.000 min
 Lab File: BN025320.D
 Acq: 06 May 2023 17:44

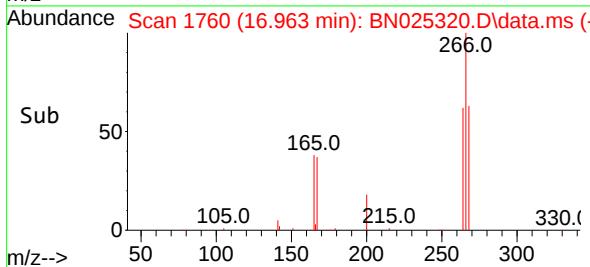
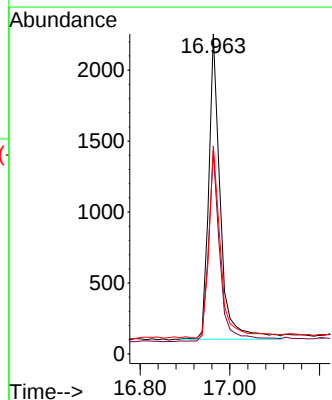
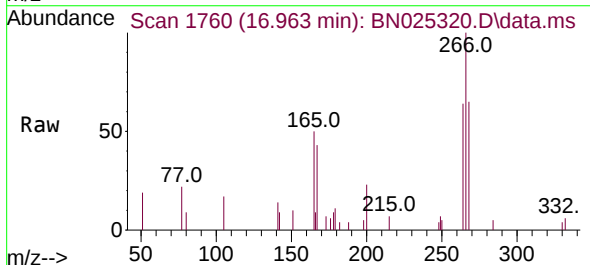
Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4EC

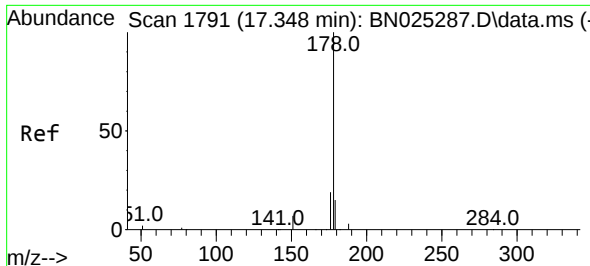
Tgt Ion:200 Resp: 7443
 Ion Ratio Lower Upper
 200 100
 173 25.1 26.3 39.5#
 215 48.2 37.2 55.8



#24
 Pentachlorophenol
 Concen: 0.742 ng
 RT: 16.963 min Scan# 1760
 Delta R.T. 0.000 min
 Lab File: BN025320.D
 Acq: 06 May 2023 17:44

Tgt Ion:266 Resp: 3850
 Ion Ratio Lower Upper
 266 100
 264 61.7 43.0 64.4
 268 63.2 47.4 71.2

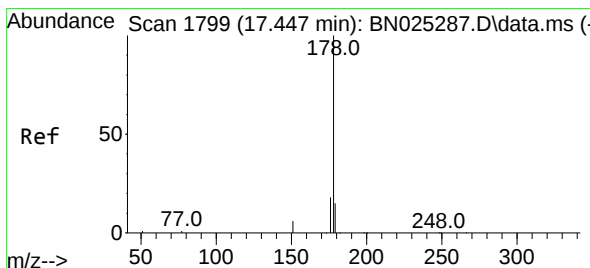
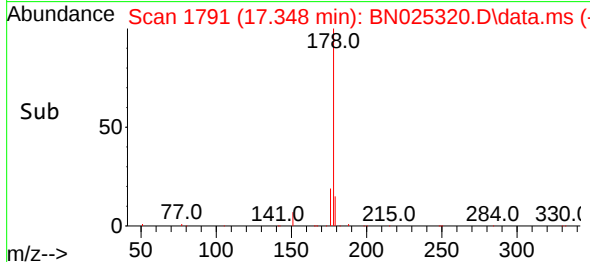
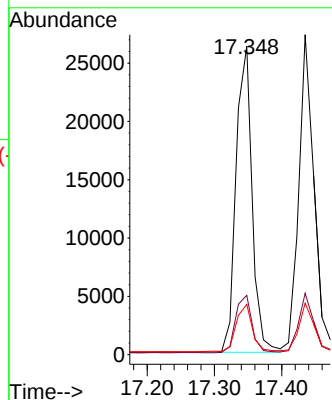
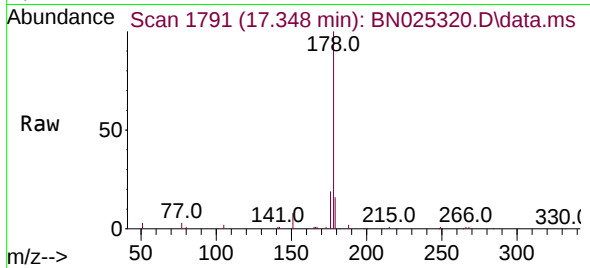




#25
Phenanthrene
Concen: 0.452 ng
RT: 17.348 min Scan# 1791
Delta R.T. 0.000 min
Lab File: BN025320.D
Acq: 06 May 2023 17:44

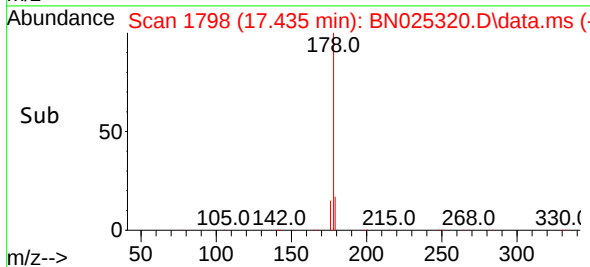
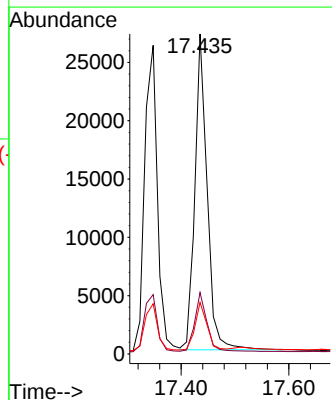
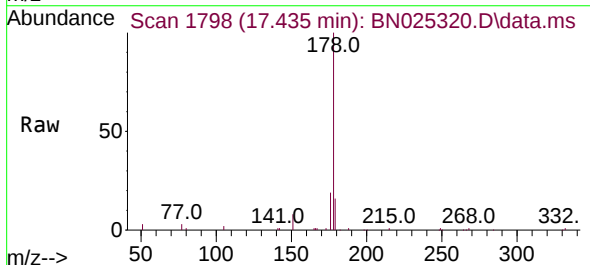
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

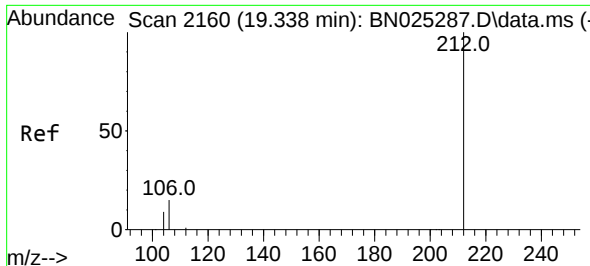
Tgt Ion:178 Resp: 43432
Ion Ratio Lower Upper
178 100
176 19.2 15.5 23.3
179 15.5 12.4 18.6



#26
Anthracene
Concen: 0.478 ng
RT: 17.435 min Scan# 1798
Delta R.T. 0.000 min
Lab File: BN025320.D
Acq: 06 May 2023 17:44

Tgt Ion:178 Resp: 43013
Ion Ratio Lower Upper
178 100
176 18.5 14.9 22.3
179 14.6 12.0 18.0

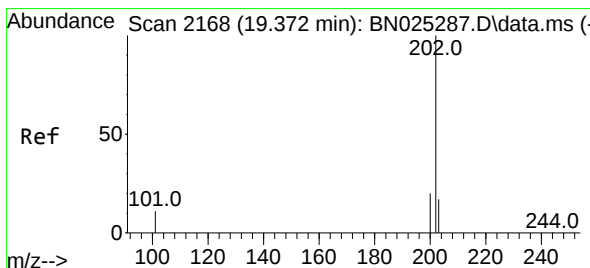
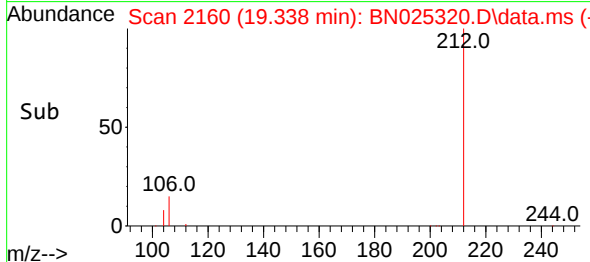
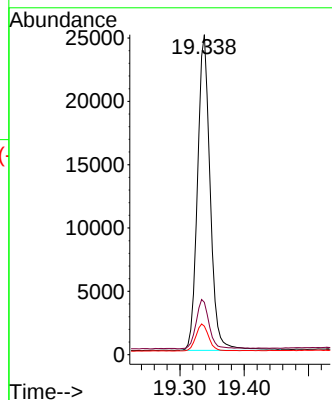
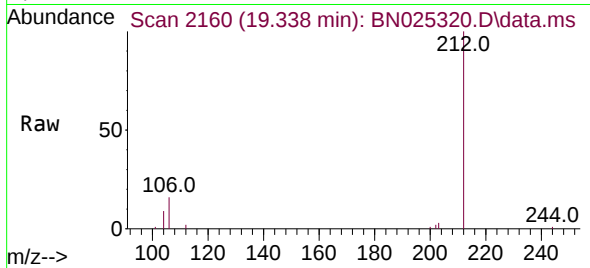




#27
Fluoranthene-d10
Concen: 0.397 ng
RT: 19.338 min Scan# 2160
Delta R.T. 0.000 min
Lab File: BN025320.D
Acq: 06 May 2023 17:44

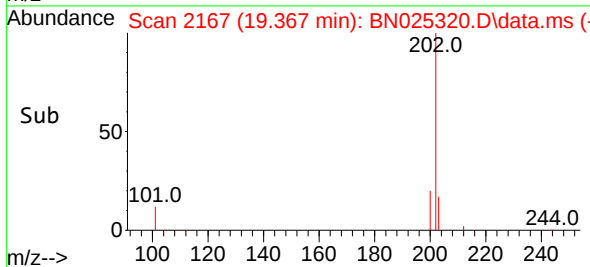
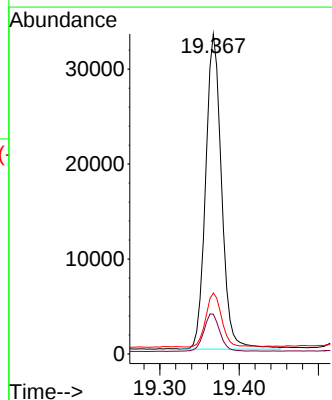
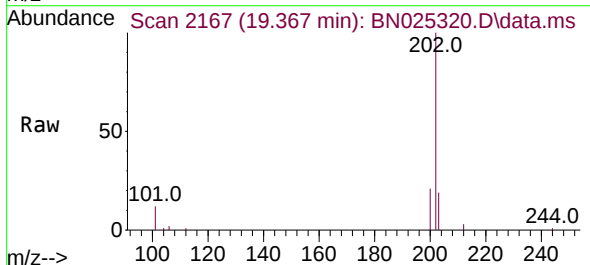
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

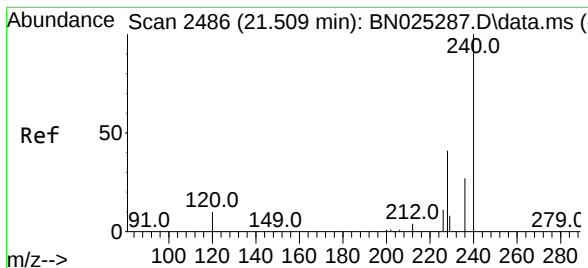
Tgt Ion:212 Resp: 34114
Ion Ratio Lower Upper
212 100
106 15.7 12.6 19.0
104 8.7 7.0 10.6



#28
Fluoranthene
Concen: 0.386 ng
RT: 19.367 min Scan# 2167
Delta R.T. 0.000 min
Lab File: BN025320.D
Acq: 06 May 2023 17:44

Tgt Ion:202 Resp: 46316
Ion Ratio Lower Upper
202 100
101 12.0 9.8 14.8
203 17.2 13.5 20.3





#29

Chrysene-d12

Concen: 0.400 ng

RT: 21.504 min Scan# 2486

Delta R.T. 0.004 min

Lab File: BN025320.D

Acq: 06 May 2023 17:44

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC

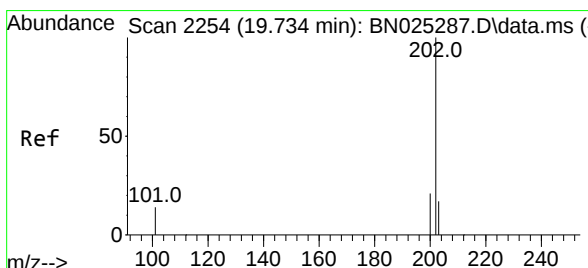
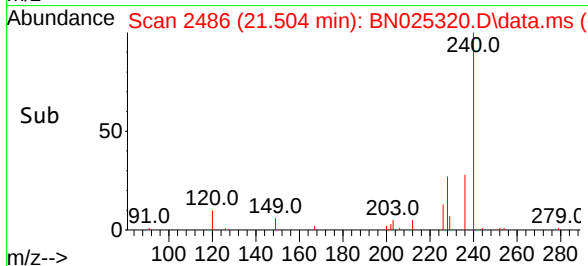
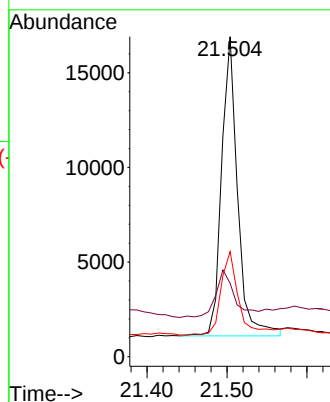
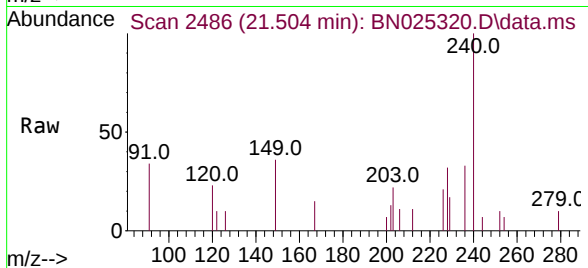
Tgt Ion:240 Resp: 22078

Ion Ratio Lower Upper

240 100

120 23.0 10.3 15.5#

236 32.9 22.3 33.5



#30

Pyrene

Concen: 0.625 ng

RT: 19.730 min Scan# 2253

Delta R.T. 0.000 min

Lab File: BN025320.D

Acq: 06 May 2023 17:44

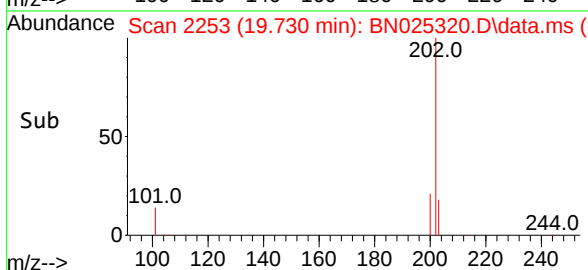
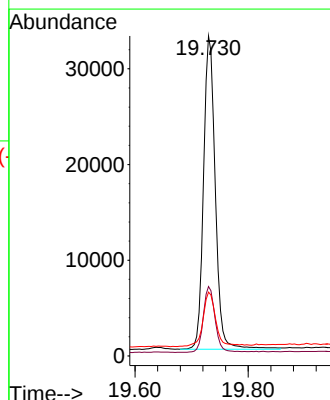
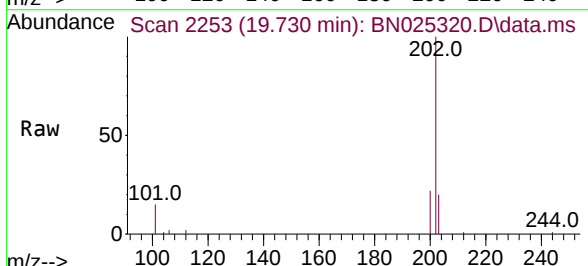
Tgt Ion:202 Resp: 47189

Ion Ratio Lower Upper

202 100

200 21.1 16.8 25.2

203 19.2 14.4 21.6

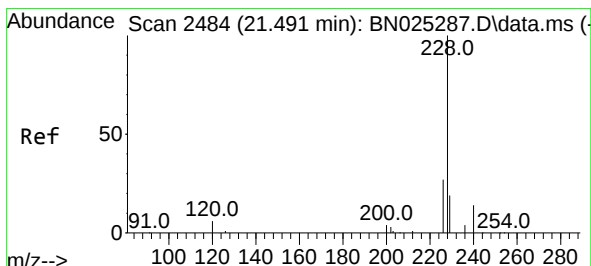
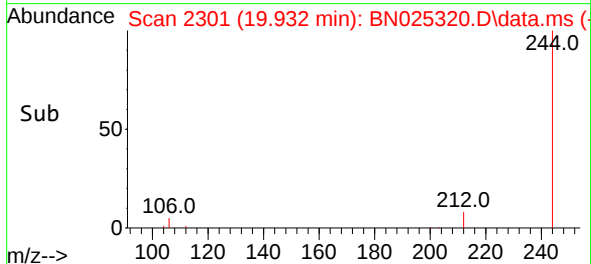
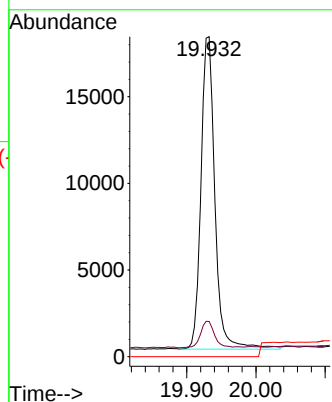
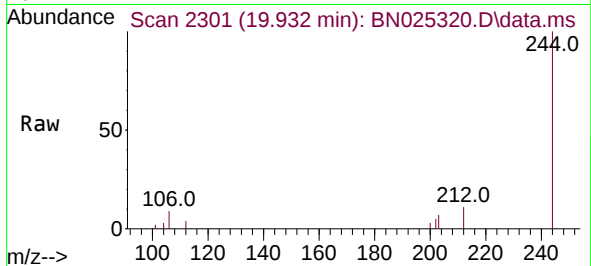




#31
Terphenyl-d14
Concen: 0.625 ng
RT: 19.932 min Scan# 21
Delta R.T. 0.004 min
Lab File: BN025320.D
Acq: 06 May 2023 17:44

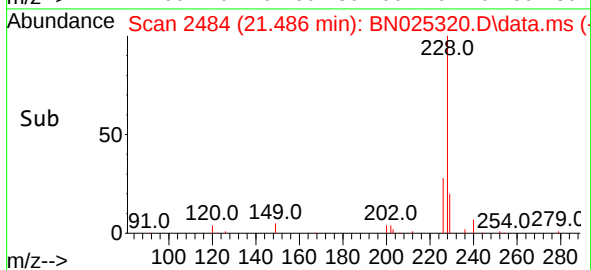
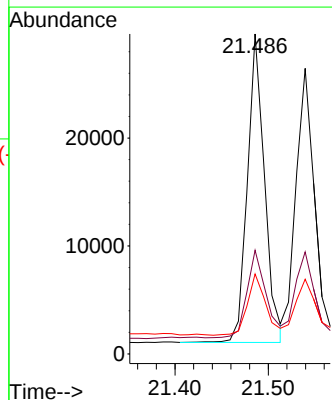
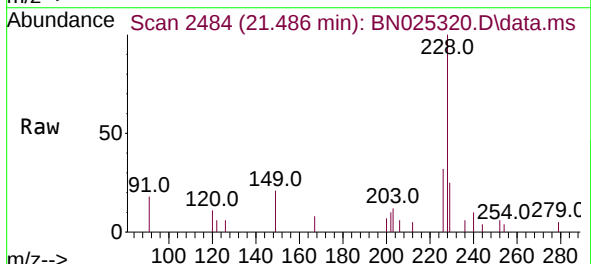
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

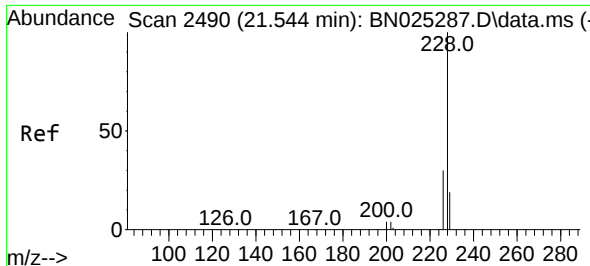
Tgt Ion:244 Resp: 27818
Ion Ratio Lower Upper
244 100
212 11.0 7.1 10.7#
122 0.0 0.0 0.0



#32
Benzo(a)anthracene
Concen: 0.489 ng
RT: 21.486 min Scan# 2484
Delta R.T. 0.004 min
Lab File: BN025320.D
Acq: 06 May 2023 17:44

Tgt Ion:228 Resp: 36492
Ion Ratio Lower Upper
228 100
226 32.4 22.5 33.7
229 25.0 16.2 24.2#

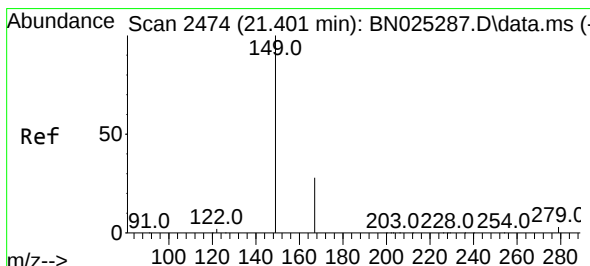
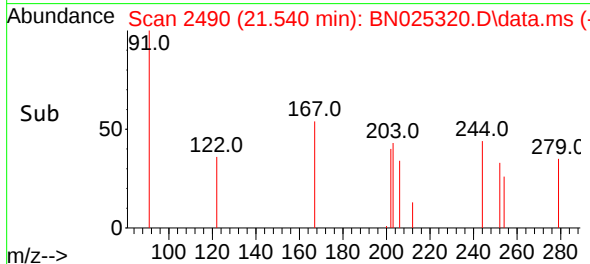
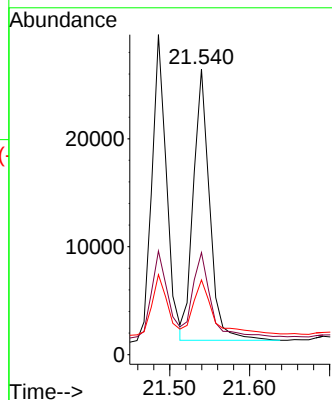
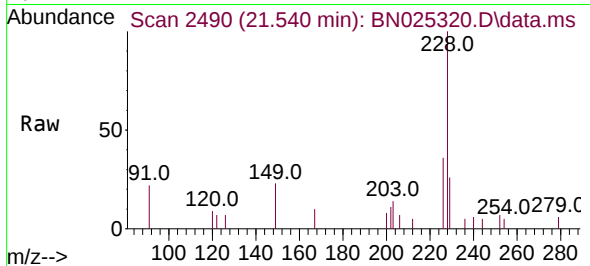




#33
Chrysene
Concen: 0.478 ng
RT: 21.540 min Scan# 2490
Delta R.T. 0.004 min
Lab File: BN025320.D
Acq: 06 May 2023 17:44

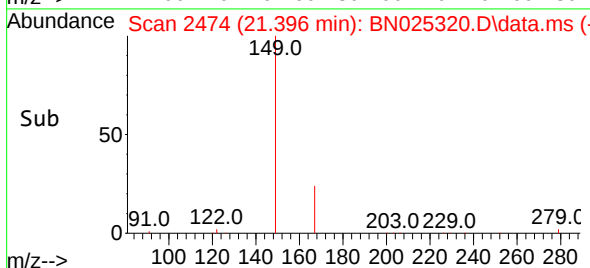
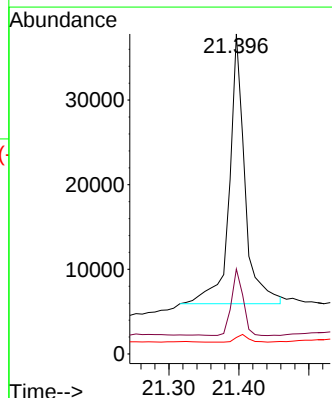
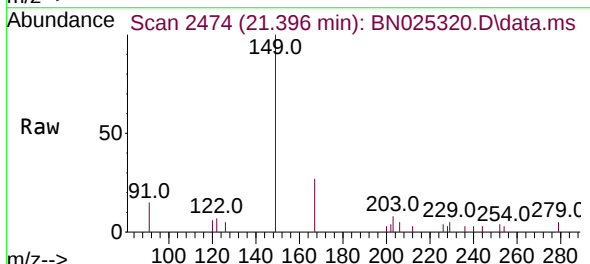
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

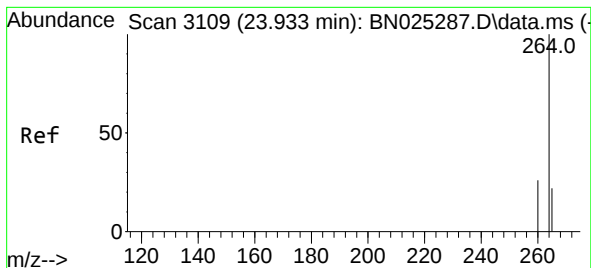
Tgt Ion:228 Resp: 35504
Ion Ratio Lower Upper
228 100
226 35.7 24.6 36.8
229 26.2 16.2 24.4#



#34
Bis(2-ethylhexyl)phthalate
Concen: 0.838 ng
RT: 21.396 min Scan# 2474
Delta R.T. 0.004 min
Lab File: BN025320.D
Acq: 06 May 2023 17:44

Tgt Ion:149 Resp: 49085
Ion Ratio Lower Upper
149 100
167 18.6 22.2 33.4#
279 2.3 2.6 4.0#





#35

Perylene-d12

Concen: 0.400 ng

RT: 23.943 min Scan# 31

Delta R.T. 0.007 min

Lab File: BN025320.D

Acq: 06 May 2023 17:44

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC

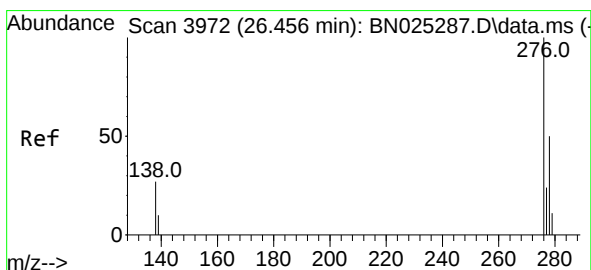
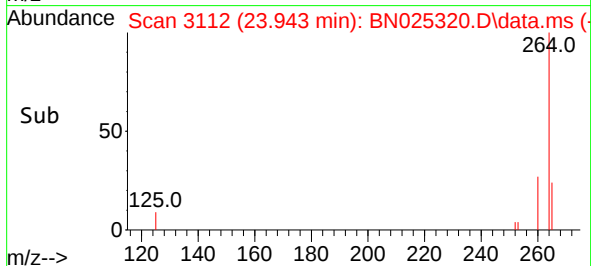
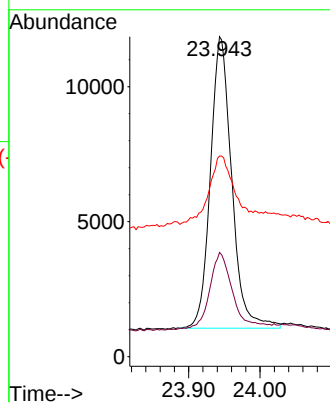
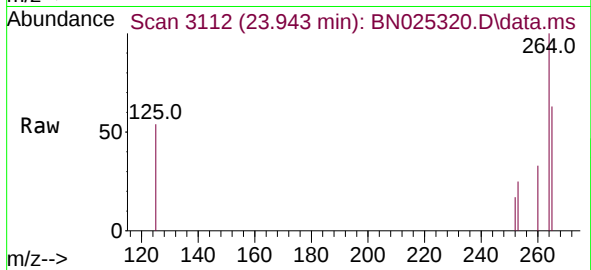
Tgt Ion:264 Resp: 22387

Ion Ratio Lower Upper

264 100

260 32.6 21.5 32.3#

265 62.7 46.2 69.4



#36

Indeno(1,2,3-cd)pyrene

Concen: 0.405 ng

RT: 26.493 min Scan# 3984

Delta R.T. 0.013 min

Lab File: BN025320.D

Acq: 06 May 2023 17:44

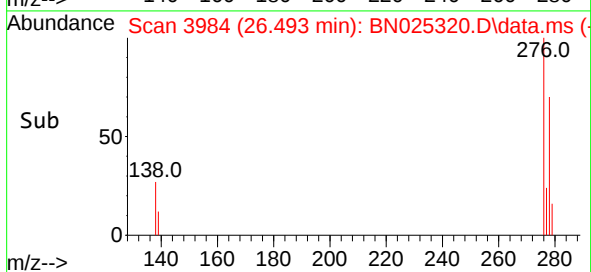
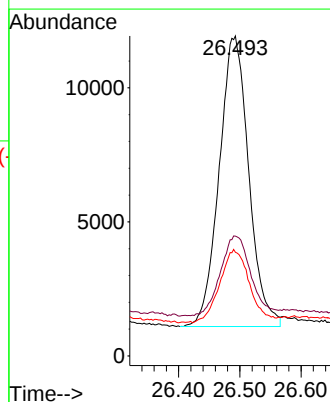
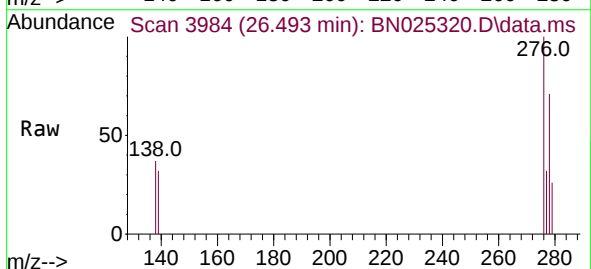
Tgt Ion:276 Resp: 36331

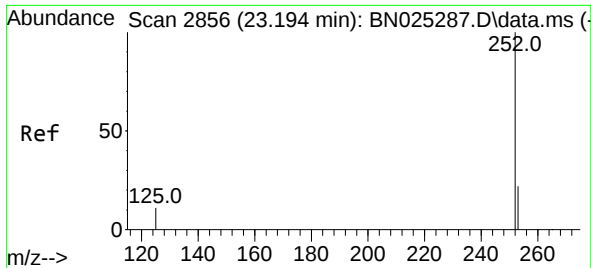
Ion Ratio Lower Upper

276 100

138 28.2 22.5 33.7

277 25.4 19.8 29.6

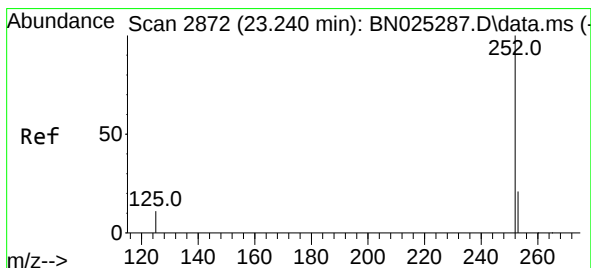
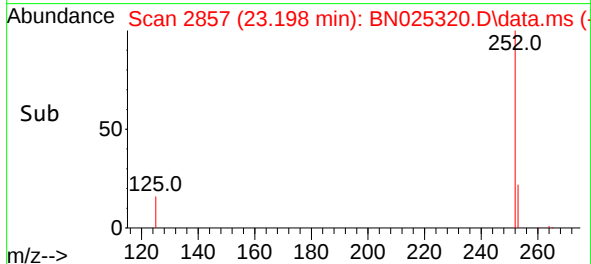
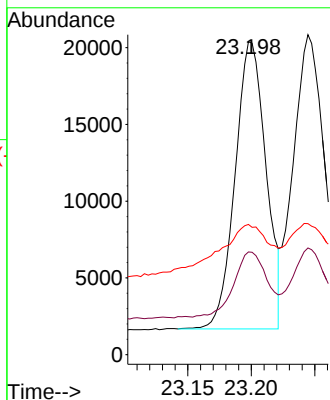
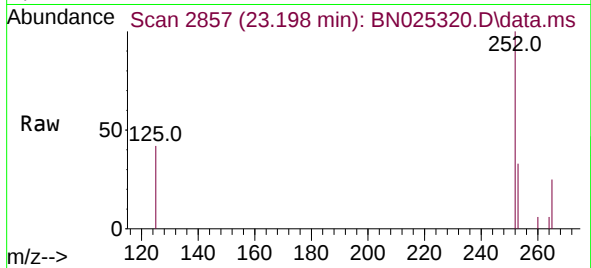




#37
Benzo(b)fluoranthene
Concen: 0.447 ng
RT: 23.198 min Scan# 2856
Delta R.T. 0.004 min
Lab File: BN025320.D
Acq: 06 May 2023 17:44

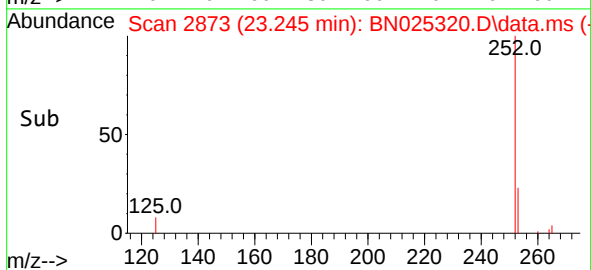
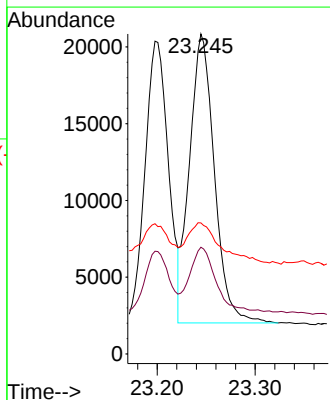
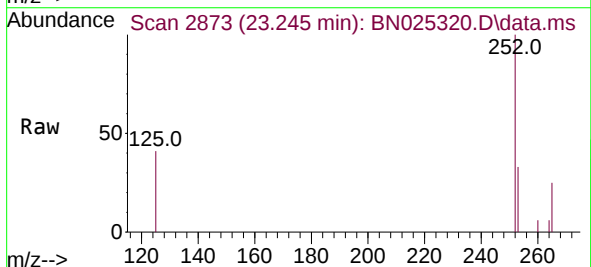
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

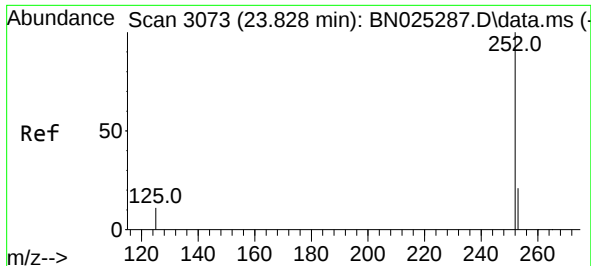
Tgt Ion:252 Resp: 31714
Ion Ratio Lower Upper
252 100
253 32.9 20.8 31.2#
125 41.6 13.4 20.2#



#38
Benzo(k)fluoranthene
Concen: 0.448 ng
RT: 23.245 min Scan# 2873
Delta R.T. 0.004 min
Lab File: BN025320.D
Acq: 06 May 2023 17:44

Tgt Ion:252 Resp: 33302
Ion Ratio Lower Upper
252 100
253 33.4 20.6 30.8#
125 41.0 13.1 19.7#





#39

Benzo(a)pyrene

Concen: 0.432 ng

RT: 23.838 min Scan# 3073

Delta R.T. 0.004 min

Lab File: BN025320.D

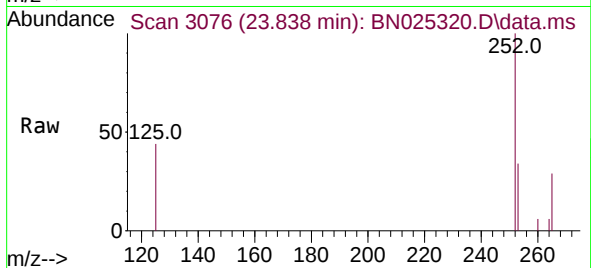
Acq: 06 May 2023 17:44

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC



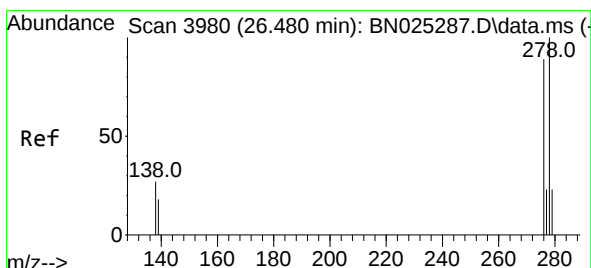
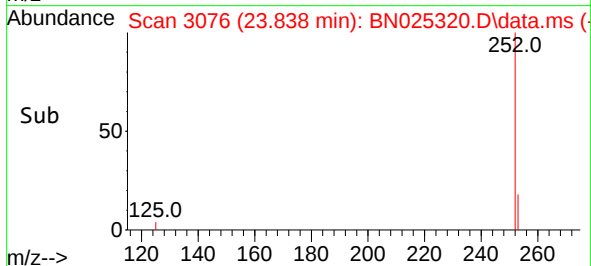
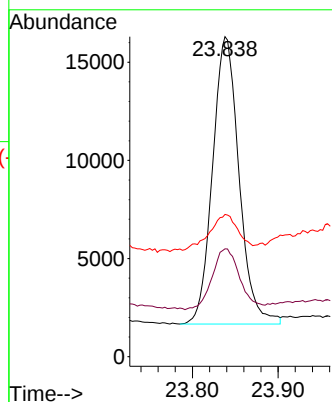
Tgt Ion:252 Resp: 31406

Ion Ratio Lower Upper

252 100

253 33.7 21.4 32.0#

125 44.4 15.4 23.2#



#40

Dibenzo(a,h)anthracene

Concen: 0.414 ng

RT: 26.504 min Scan# 3988

Delta R.T. 0.007 min

Lab File: BN025320.D

Acq: 06 May 2023 17:44

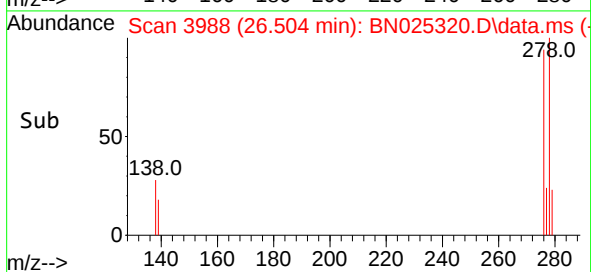
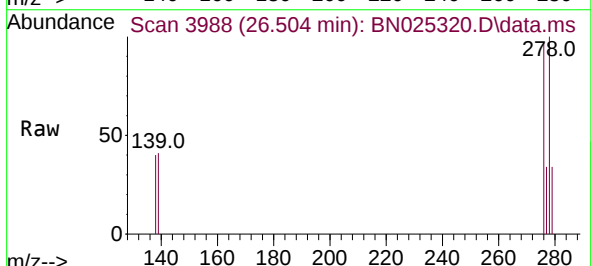
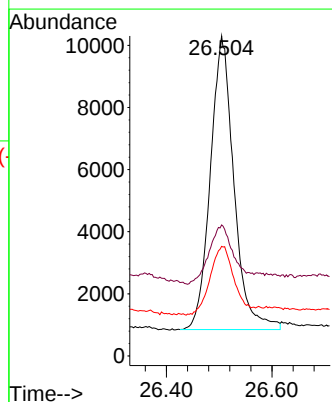
Tgt Ion:278 Resp: 29336

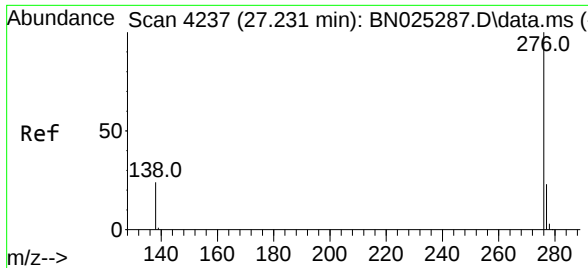
Ion Ratio Lower Upper

278 100

139 40.9 17.6 26.4#

279 34.3 21.6 32.4#





#41
Benzo(g,h,i)perylene
Concen: 0.405 ng
RT: 27.267 min Scan# 41
Delta R.T. 0.010 min
Lab File: BN025320.D
Acq: 06 May 2023 17:44

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

Tgt Ion:276 Resp: 31522
Ion Ratio Lower Upper
276 100
277 34.1 20.1 30.1#
138 37.4 21.0 31.6#

