

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN081623\
 Data File : BN026925.D
 Acq On : 16 Aug 2023 10:00
 Operator : MA/JU
 Sample : SSTDCCC0.4
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4

Quant Time: Aug 16 10:58:09 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN081123.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Aug 11 01:57:19 2023
 Response via : Initial Calibration

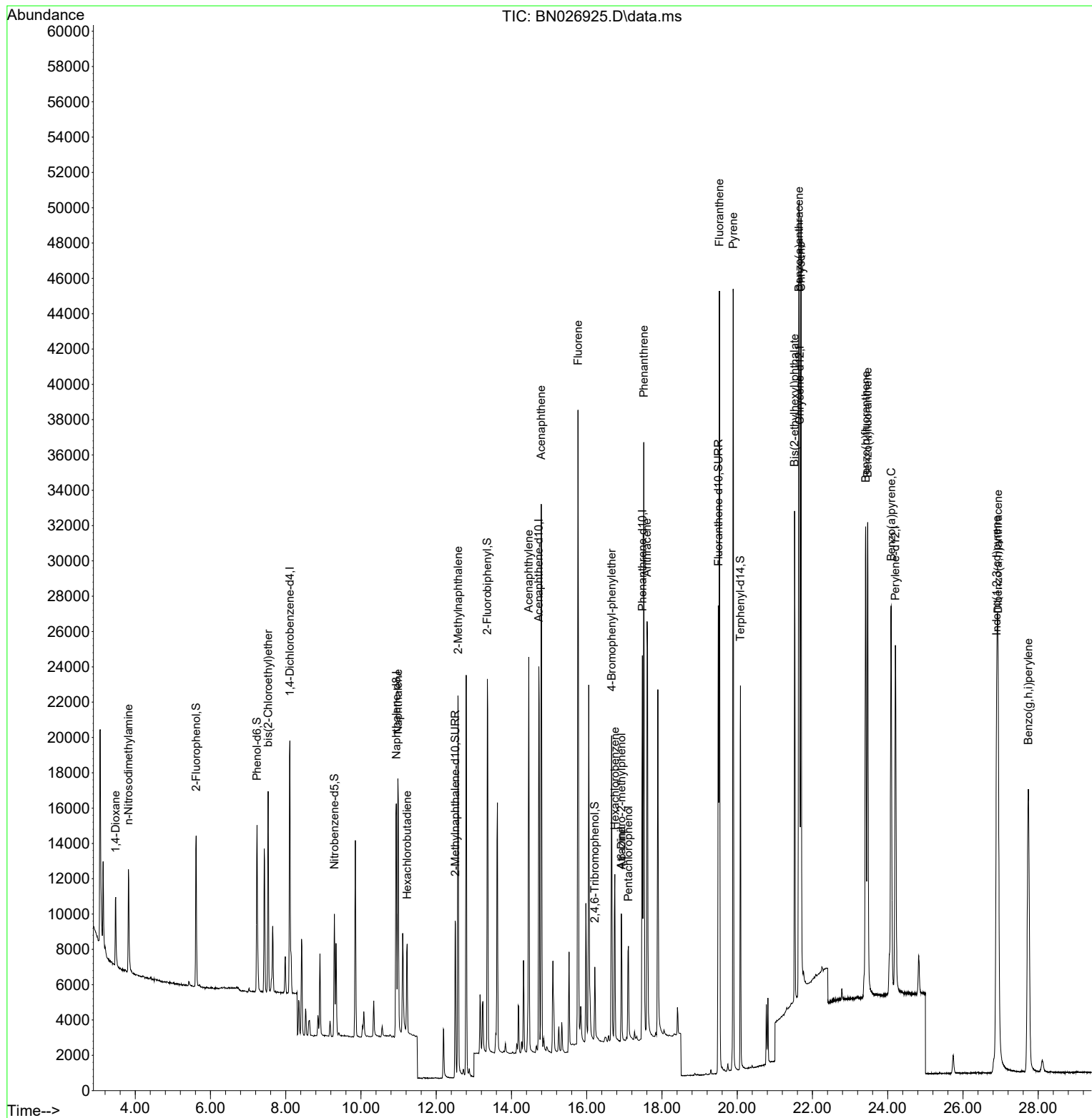
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Dichlorobenzene-d4	8.109	152	7236	0.400	ng	0.00
7) Naphthalene-d8	10.938	136	20403	0.400	ng	0.00
13) Acenaphthene-d10	14.726	164	13695	0.400	ng	-0.01
19) Phenanthrene-d10	17.480	188	30300	0.400	ng	0.00
29) Chrysene-d12	21.659	240	26753	0.400	ng	# 0.00
35) Perylene-d12	24.203	264	30651	0.400	ng	#-0.01
System Monitoring Compounds						
4) 2-Fluorophenol	5.618	112	7671	0.376	ng	0.00
5) Phenol-d6	7.235	99	9238	0.367	ng	0.00
8) Nitrobenzene-d5	9.294	82	5677	0.329	ng	0.00
11) 2-Methylnaphthalene-d10	12.506	152	12466	0.384	ng	0.00
14) 2,4,6-Tribromophenol	16.214	330	2435	0.334	ng	-0.01
15) 2-Fluorobiphenyl	13.358	172	20171	0.397	ng	-0.01
27) Fluoranthene-d10	19.500	212	30072	0.387	ng	0.00
31) Terphenyl-d14	20.085	244	21576	0.386	ng	0.00
Target Compounds						
2) 1,4-Dioxane	3.480	88	3034	0.390	ng	97
3) n-Nitrosodimethylamine	3.819	42	3341	0.385	ng	99
6) bis(2-Chloroethyl)ether	7.532	93	8284	0.391	ng	99
9) Naphthalene	10.981	128	20858	0.389	ng	99
10) Hexachlorobutadiene	11.226	225	4175	0.380	ng	# 98
12) 2-Methylnaphthalene	12.581	142	16206	0.386	ng	98
16) Acenaphthylene	14.459	152	24759	0.379	ng	100
17) Acenaphthene	14.790	154	15870	0.393	ng	99
18) Fluorene	15.767	166	21221	0.391	ng	99
20) 4,6-Dinitro-2-methylph...	16.921	198	191	0.402	ng	83
21) 4-Bromophenyl-phenylether	16.661	248	6915	0.400	ng	# 81
22) Hexachlorobenzene	16.748	284	7555	0.409	ng	99
23) Atrazine	16.921	200	5572	0.362	ng	# 91
24) Pentachlorophenol	17.108	266	3170	0.340	ng	97
25) Phenanthrene	17.517	178	34043	0.391	ng	100
26) Anthracene	17.604	178	30654	0.377	ng	100
28) Fluoranthene	19.528	202	39747	0.385	ng	100
30) Pyrene	19.895	202	41293	0.401	ng	100
32) Benzo(a)anthracene	21.641	228	36755	0.381	ng	99
33) Chrysene	21.694	228	38073	0.391	ng	99
34) Bis(2-ethylhexyl)phtha...	21.524	149	25826	0.371	ng	99
36) Indeno(1,2,3-cd)pyrene	26.896	276	48120	0.383	ng	99
37) Benzo(b)fluoranthene	23.414	252	39412	0.384	ng	97
38) Benzo(k)fluoranthene	23.466	252	39319	0.373	ng	97
39) Benzo(a)pyrene	24.092	252	39345	0.383	ng	97
40) Dibenzo(a,h)anthracene	26.934	278	37719	0.377	ng	100
41) Benzo(g,h,i)perylene	27.738	276	41555	0.386	ng	99

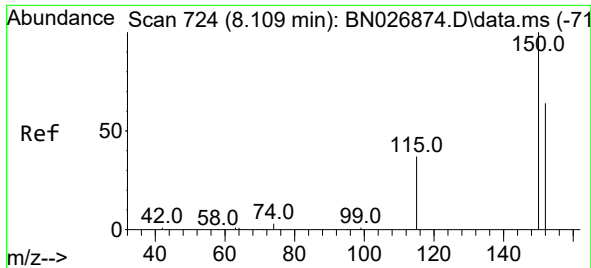
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN081623\
Data File : BN026925.D
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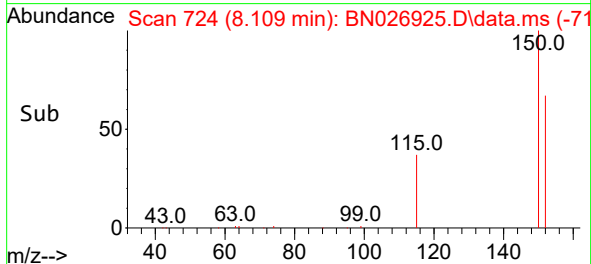
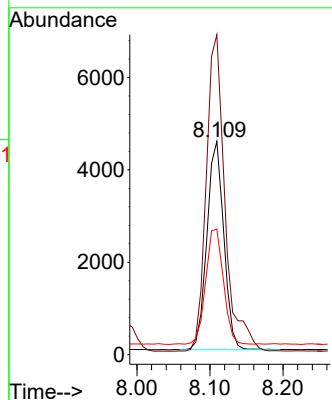
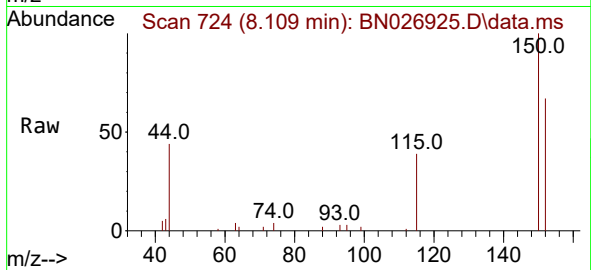




#1
 1,4-Dichlorobenzene-d4
 Concen: 0.400 ng
 RT: 8.109 min Scan# 71
 Delta R.T. 0.000 min
 Lab File: BN026925.D
 Acq: 16 Aug 2023 10:00

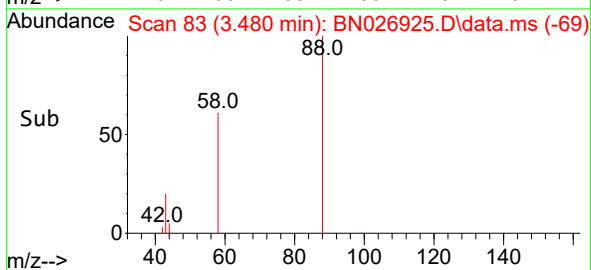
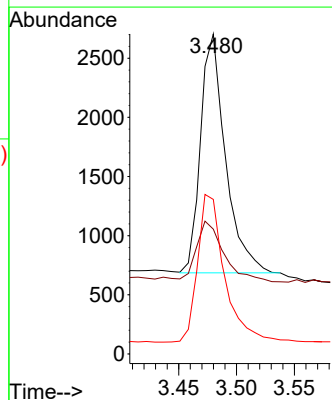
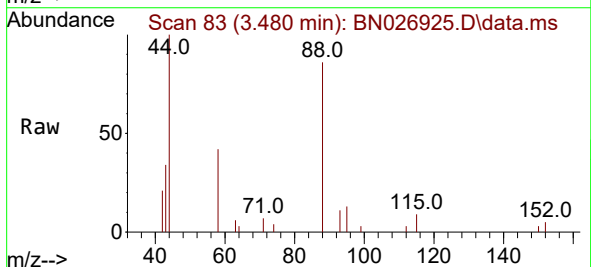
Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4

Tgt Ion:152 Resp: 7236
 Ion Ratio Lower Upper
 152 100
 150 150.1 123.8 185.6
 115 58.9 49.7 74.5



#2
 1,4-Dioxane
 Concen: 0.390 ng
 RT: 3.480 min Scan# 83
 Delta R.T. 0.000 min
 Lab File: BN026925.D
 Acq: 16 Aug 2023 10:00

Tgt Ion: 88 Resp: 3034
 Ion Ratio Lower Upper
 88 100
 43 27.7 19.2 28.8
 58 66.9 54.5 81.7

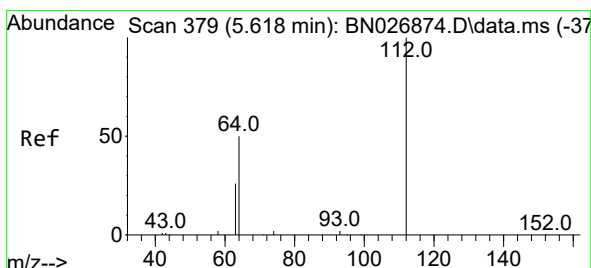
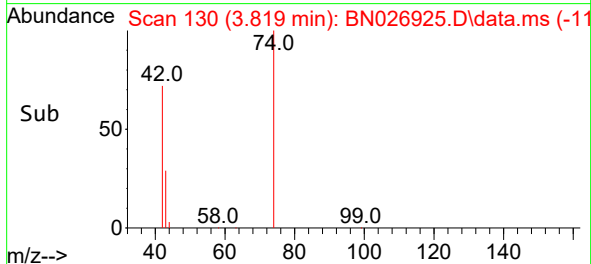
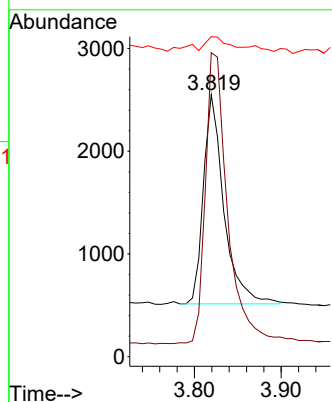
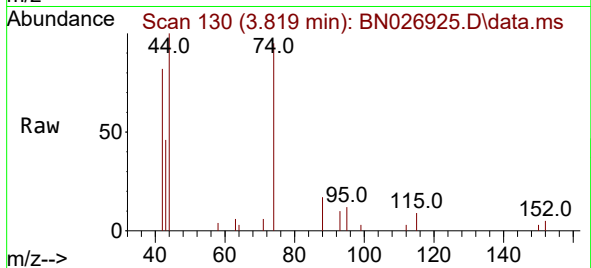




#3
n-Nitrosodimethylamine
Concen: 0.385 ng
RT: 3.819 min Scan# 11
Delta R.T. -0.007 min
Lab File: BN026925.D
Acq: 16 Aug 2023 10:00

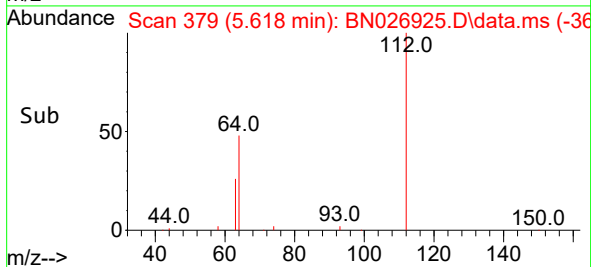
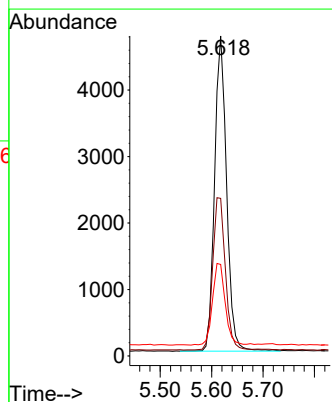
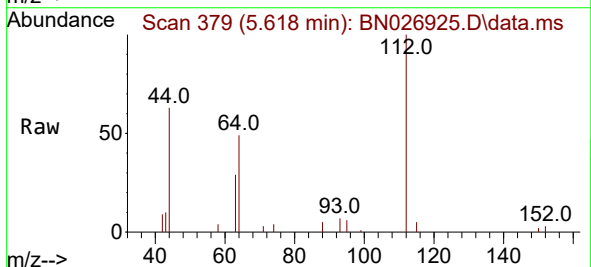
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

Tgt Ion: 42 Resp: 3341
Ion Ratio Lower Upper
42 100
74 150.6 119.4 179.2
44 9.9 8.7 13.1



#4
2-Fluorophenol
Concen: 0.376 ng
RT: 5.618 min Scan# 379
Delta R.T. 0.000 min
Lab File: BN026925.D
Acq: 16 Aug 2023 10:00

Tgt Ion: 112 Resp: 7671
Ion Ratio Lower Upper
112 100
64 51.0 41.5 62.3
63 27.4 21.7 32.5

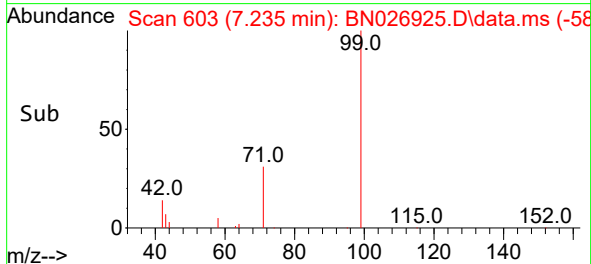
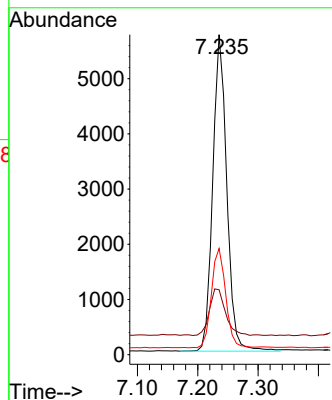
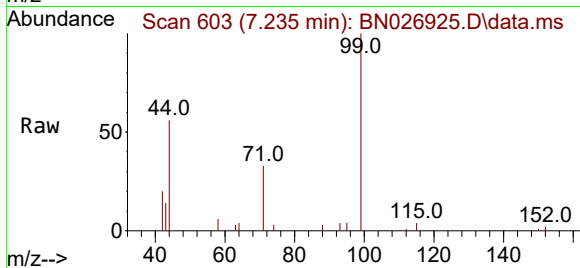




#5
Phenol-d6
Concen: 0.367 ng
RT: 7.235 min Scan# 603
Delta R.T. 0.000 min
Lab File: BN026925.D
Acq: 16 Aug 2023 10:00

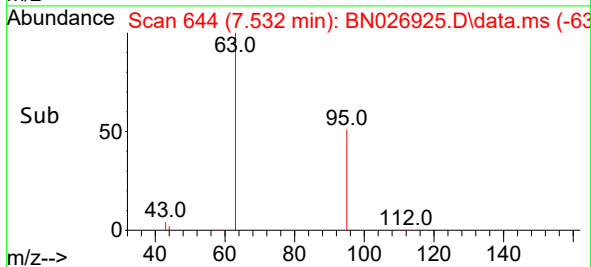
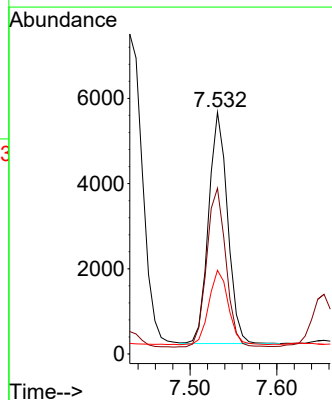
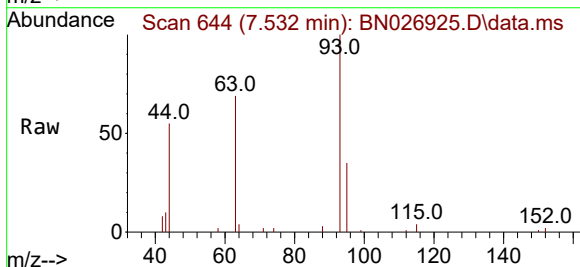
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

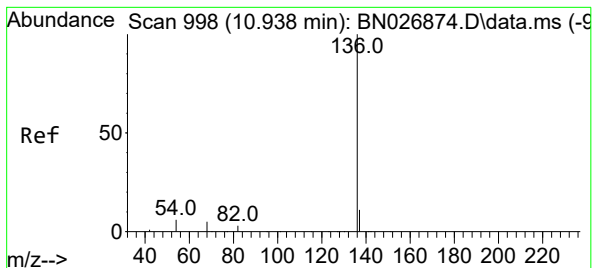
Tgt Ion: 99 Resp: 9238
Ion Ratio Lower Upper
99 100
42 16.9 13.6 20.4
71 32.1 26.0 39.0



#6
bis(2-Chloroethyl)ether
Concen: 0.391 ng
RT: 7.532 min Scan# 644
Delta R.T. 0.000 min
Lab File: BN026925.D
Acq: 16 Aug 2023 10:00

Tgt Ion: 93 Resp: 8284
Ion Ratio Lower Upper
93 100
63 70.2 55.0 82.4
95 33.0 26.2 39.2





#7

Naphthalene-d8

Concen: 0.400 ng

RT: 10.938 min Scan# 998

Delta R.T. 0.000 min

Lab File: BN026925.D

Acq: 16 Aug 2023 10:00

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4

Tgt Ion:136 Resp: 20403

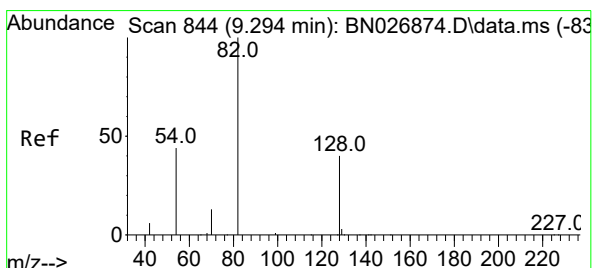
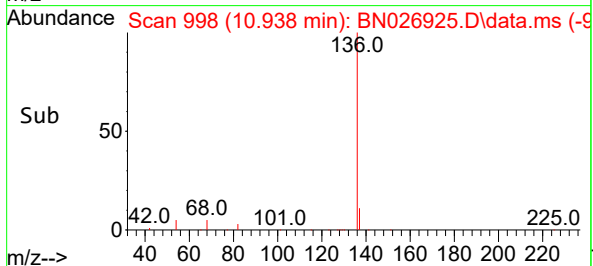
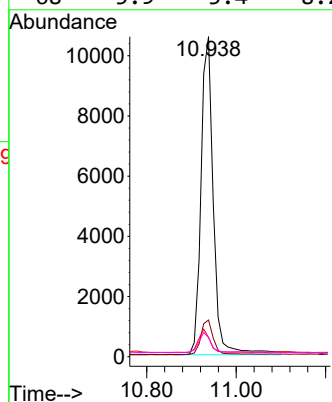
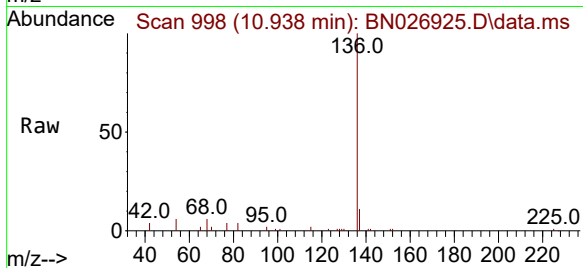
Ion Ratio Lower Upper

136 100

137 11.4 9.0 13.6

54 6.0 5.5 8.3

68 5.9 5.4 8.2



#8

Nitrobenzene-d5

Concen: 0.329 ng

RT: 9.294 min Scan# 844

Delta R.T. 0.000 min

Lab File: BN026925.D

Acq: 16 Aug 2023 10:00

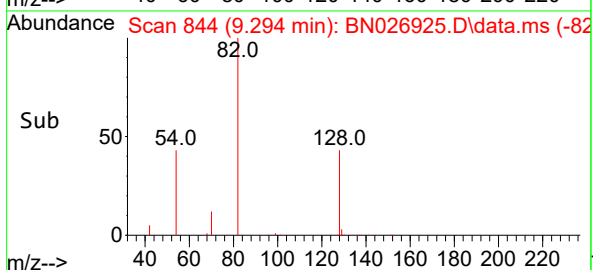
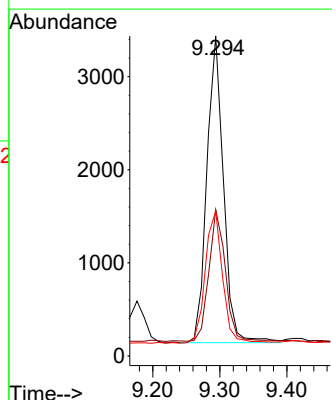
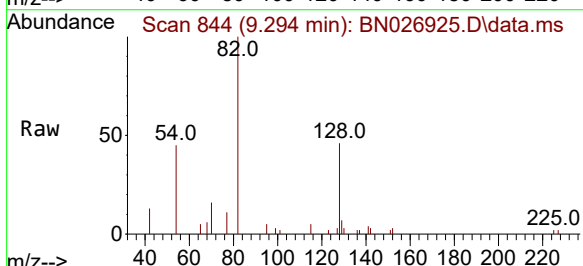
Tgt Ion: 82 Resp: 5677

Ion Ratio Lower Upper

82 100

128 45.7 34.1 51.1

54 45.4 37.0 55.4





#9

Naphthalene

Concen: 0.389 ng

RT: 10.981 min Scan# 1002

Delta R.T. -0.011 min

Lab File: BN026925.D

Acq: 16 Aug 2023 10:00

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4

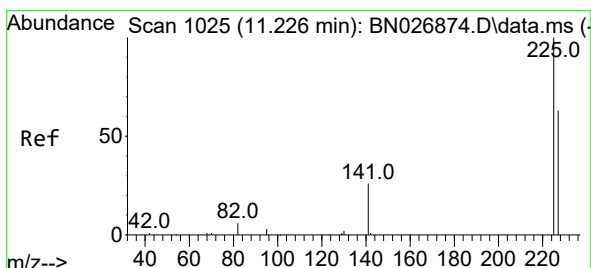
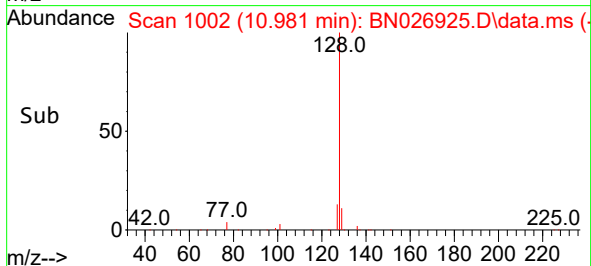
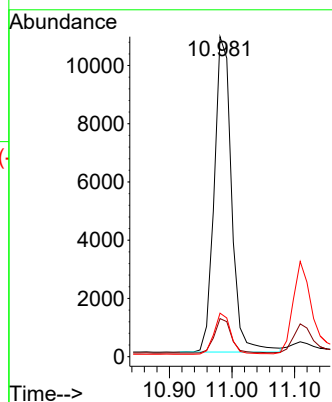
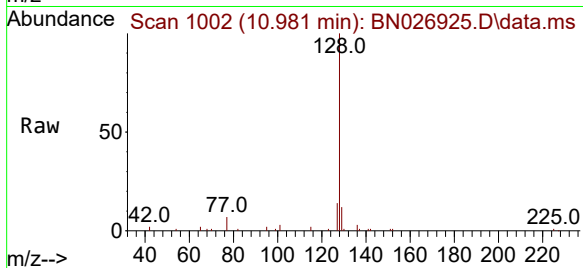
Tgt Ion:128 Resp: 20858

Ion Ratio Lower Upper

128 100

129 11.9 9.4 14.0

127 13.6 10.6 16.0



#10

Hexachlorobutadiene

Concen: 0.380 ng

RT: 11.226 min Scan# 1025

Delta R.T. 0.000 min

Lab File: BN026925.D

Acq: 16 Aug 2023 10:00

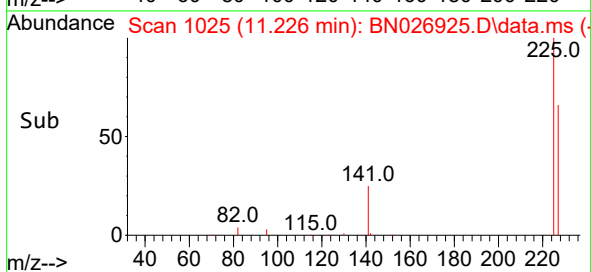
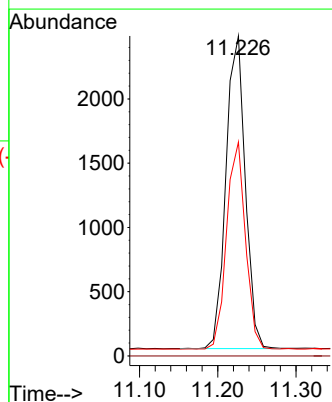
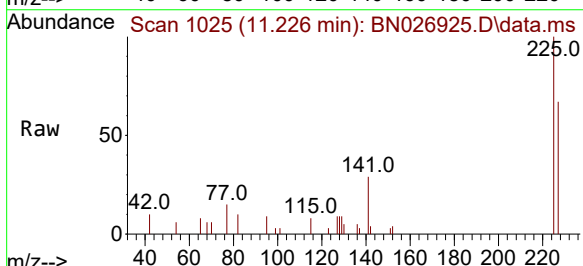
Tgt Ion:225 Resp: 4175

Ion Ratio Lower Upper

225 100

223 0.0 0.0 0.0

227 64.8 50.8 76.2

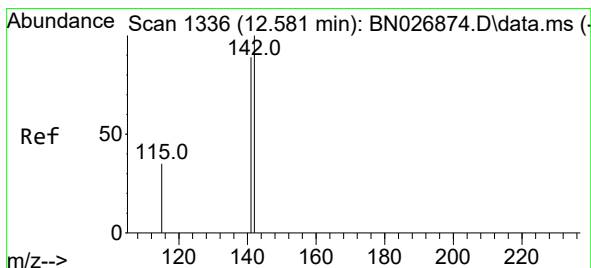
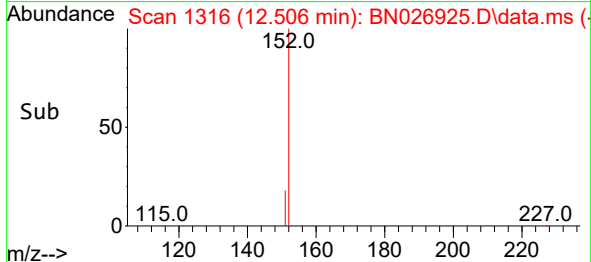
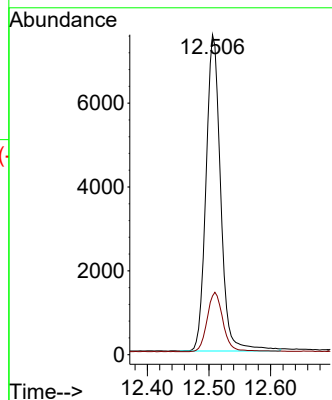
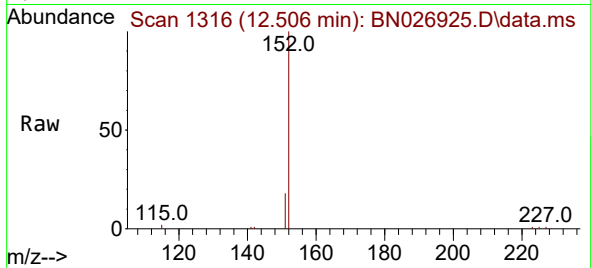




#11
2-Methylnaphthalene-d10
Concen: 0.384 ng
RT: 12.506 min Scan# 11
Delta R.T. -0.004 min
Lab File: BN026925.D
Acq: 16 Aug 2023 10:00

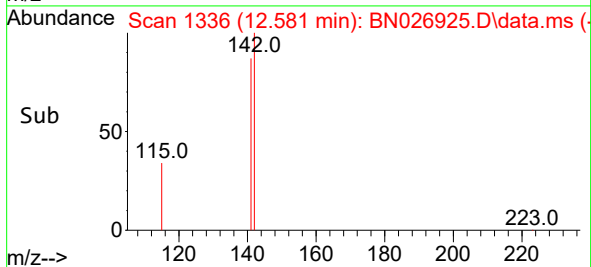
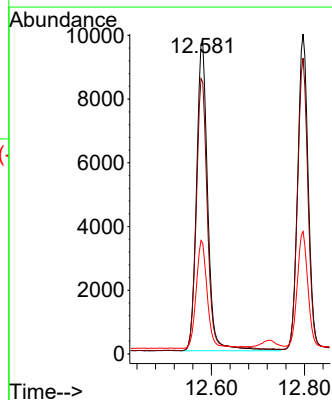
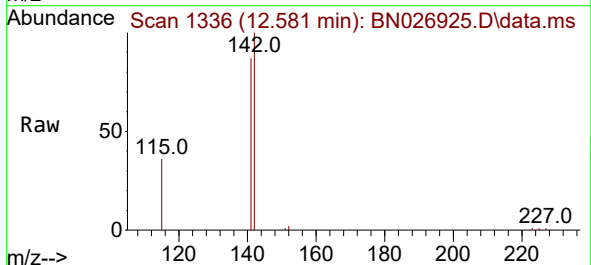
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

Tgt Ion:152 Resp: 12466
Ion Ratio Lower Upper
152 100
151 20.7 16.3 24.5



#12
2-Methylnaphthalene
Concen: 0.386 ng
RT: 12.581 min Scan# 1336
Delta R.T. 0.000 min
Lab File: BN026925.D
Acq: 16 Aug 2023 10:00

Tgt Ion:142 Resp: 16206
Ion Ratio Lower Upper
142 100
141 87.2 71.0 106.6
115 35.5 29.4 44.2

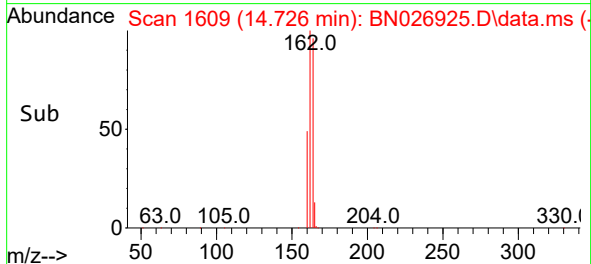
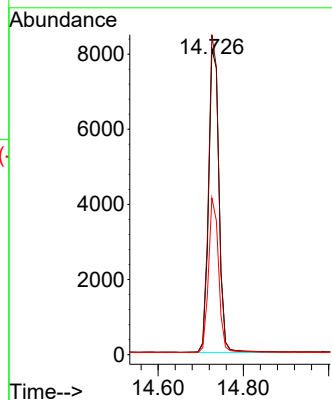
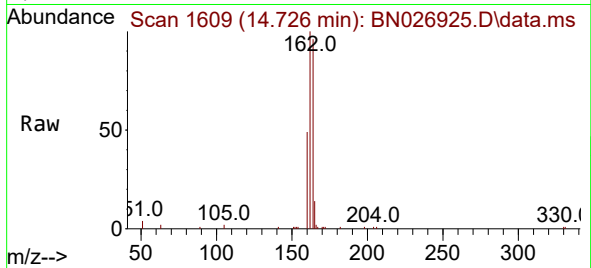




#13
Acenaphthene-d10
Concen: 0.400 ng
RT: 14.726 min Scan# 1609
Delta R.T. -0.011 min
Lab File: BN026925.D
Acq: 16 Aug 2023 10:00

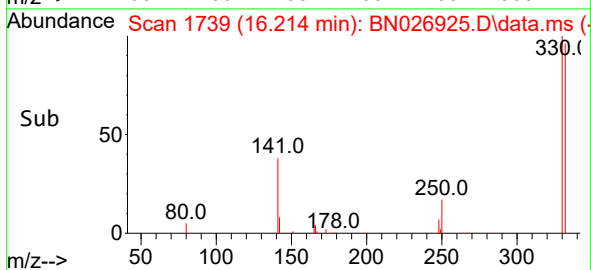
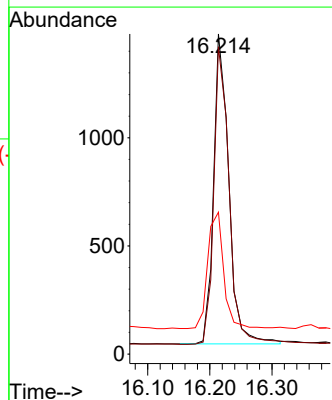
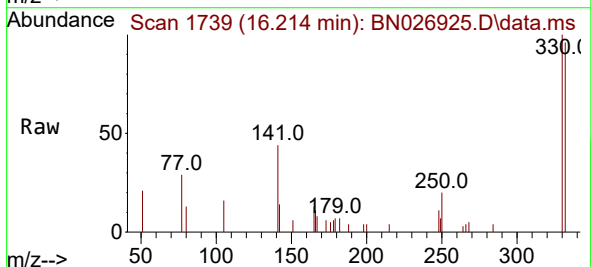
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

Tgt Ion:164 Resp: 13695
Ion Ratio Lower Upper
164 100
162 104.6 79.7 119.5
160 51.2 37.4 56.0



#14
2,4,6-Tribromophenol
Concen: 0.334 ng
RT: 16.214 min Scan# 1739
Delta R.T. -0.012 min
Lab File: BN026925.D
Acq: 16 Aug 2023 10:00

Tgt Ion:330 Resp: 2435
Ion Ratio Lower Upper
330 100
332 96.8 76.6 114.8
141 39.6 32.3 48.5

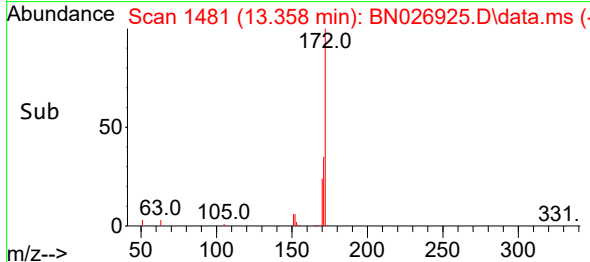
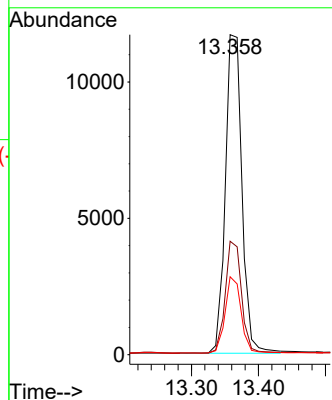
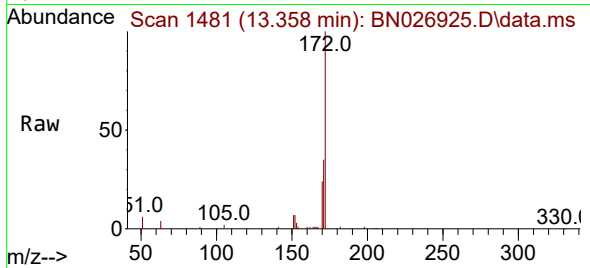




#15
2-Fluorobiphenyl
Concen: 0.397 ng
RT: 13.358 min Scan# 1482
Delta R.T. -0.011 min
Lab File: BN026925.D
Acq: 16 Aug 2023 10:00

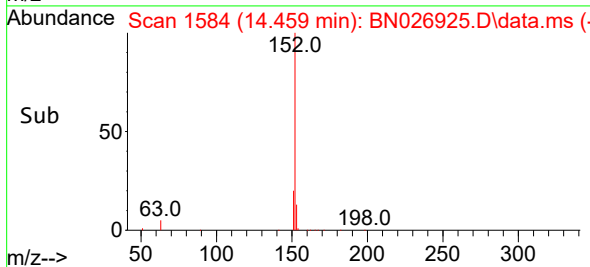
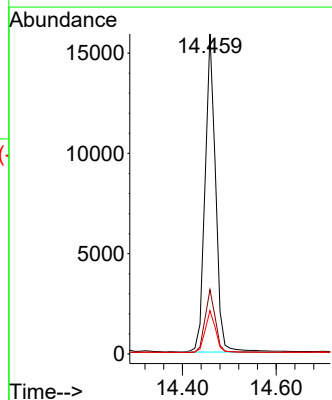
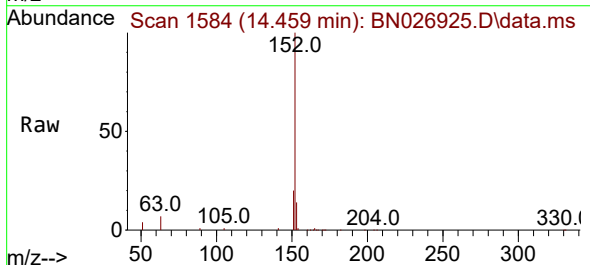
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

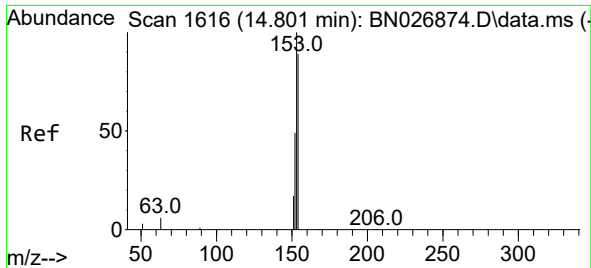
Tgt Ion:	172	Resp:	20171
Ion Ratio	Lower	Upper	
172	100		
171	35.4	27.4	41.0
170	24.4	18.0	27.0



#16
Acenaphthylene
Concen: 0.379 ng
RT: 14.459 min Scan# 1584
Delta R.T. 0.000 min
Lab File: BN026925.D
Acq: 16 Aug 2023 10:00

Tgt Ion:	152	Resp:	24759
Ion Ratio	Lower	Upper	
152	100		
151	19.6	15.5	23.3
153	13.1	10.5	15.7

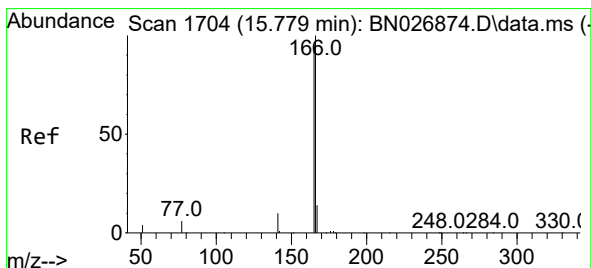
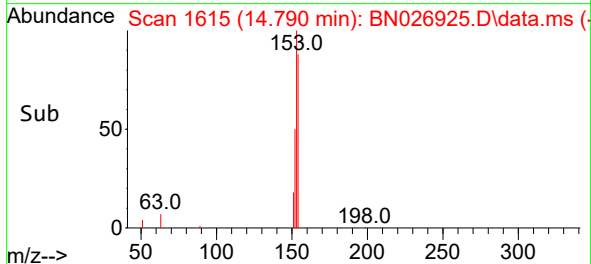
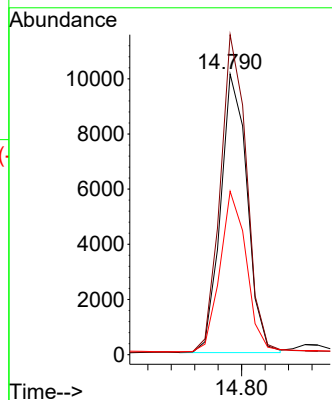
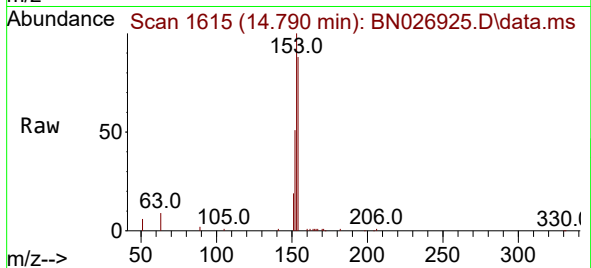




#17
Acenaphthene
Concen: 0.393 ng
RT: 14.790 min Scan# 1616
Delta R.T. -0.011 min
Lab File: BN026925.D
Acq: 16 Aug 2023 10:00

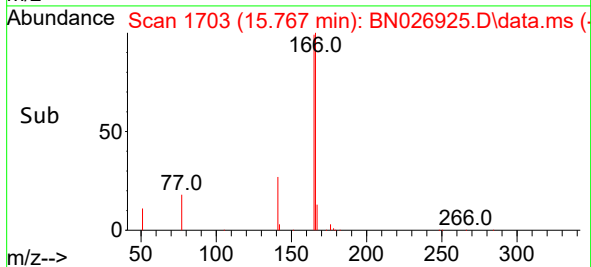
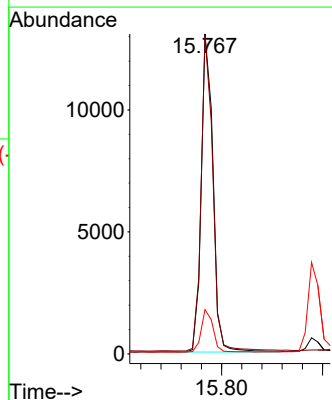
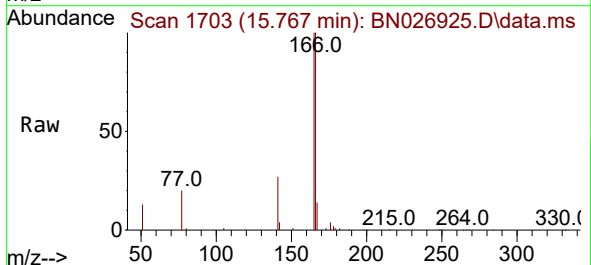
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

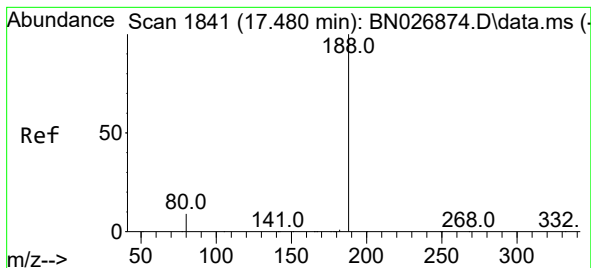
Tgt Ion:154 Resp: 15870
Ion Ratio Lower Upper
154 100
153 114.0 92.0 138.0
152 57.8 46.2 69.2



#18
Fluorene
Concen: 0.391 ng
RT: 15.767 min Scan# 1703
Delta R.T. -0.012 min
Lab File: BN026925.D
Acq: 16 Aug 2023 10:00

Tgt Ion:166 Resp: 21221
Ion Ratio Lower Upper
166 100
165 97.3 77.4 116.2
167 13.3 10.9 16.3





#19

Phenanthrene-d10

Concen: 0.400 ng

RT: 17.480 min Scan# 1841

Delta R.T. 0.000 min

Lab File: BN026925.D

Acq: 16 Aug 2023 10:00

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4

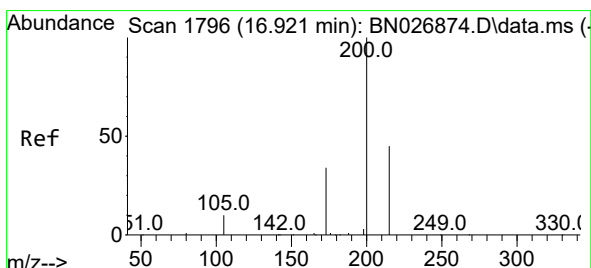
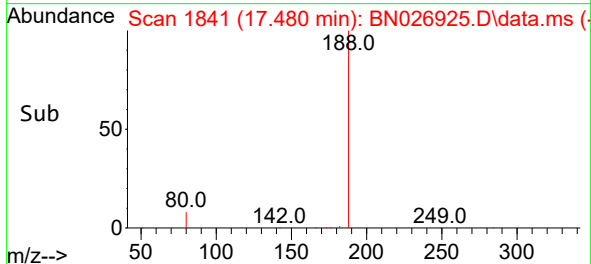
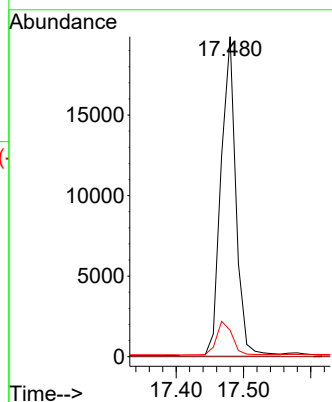
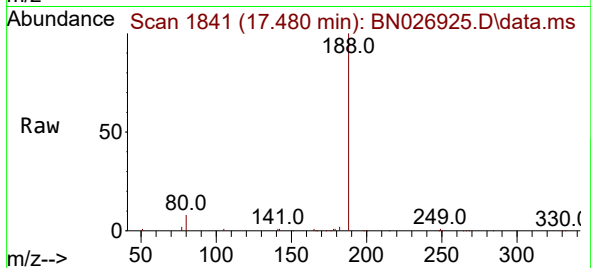
Tgt Ion:188 Resp: 30300

Ion Ratio Lower Upper

188 100

94 0.0 0.0 0.0

80 8.3 7.4 11.2



#20

4,6-Dinitro-2-methylphenol

Concen: 0.402 ng

RT: 16.921 min Scan# 1796

Delta R.T. 0.000 min

Lab File: BN026925.D

Acq: 16 Aug 2023 10:00

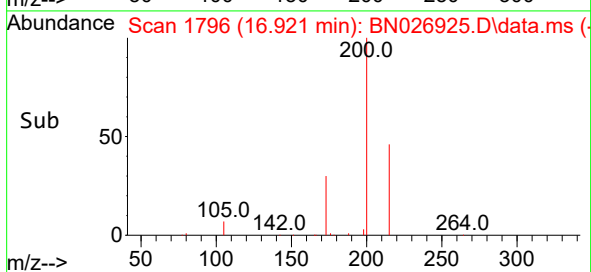
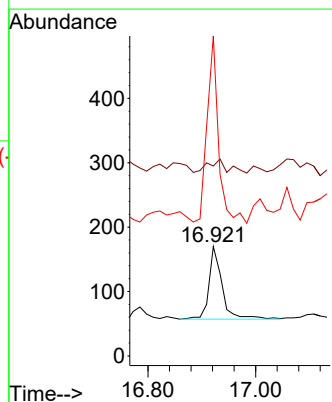
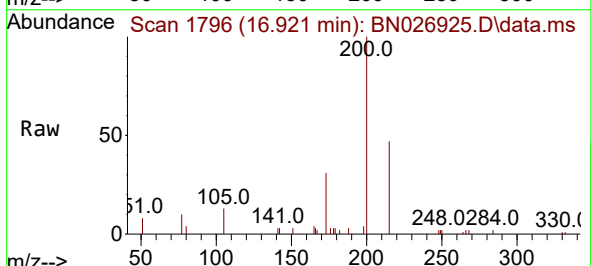
Tgt Ion:198 Resp: 191

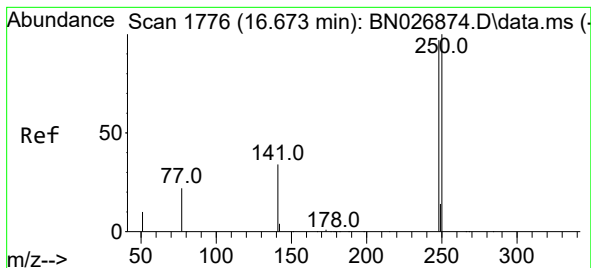
Ion Ratio Lower Upper

198 100

51 173.5 143.8 215.8

105 292.4 273.5 410.3

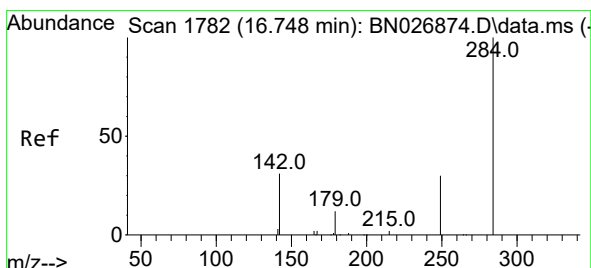
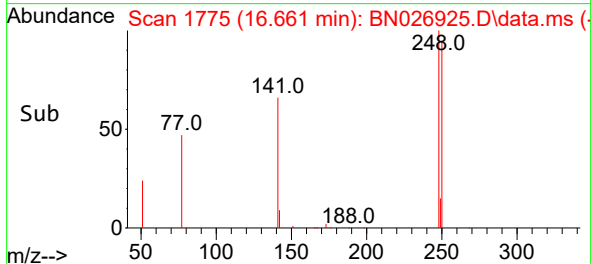
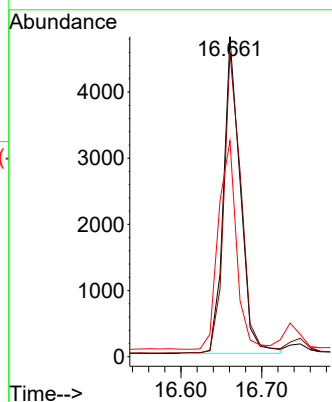
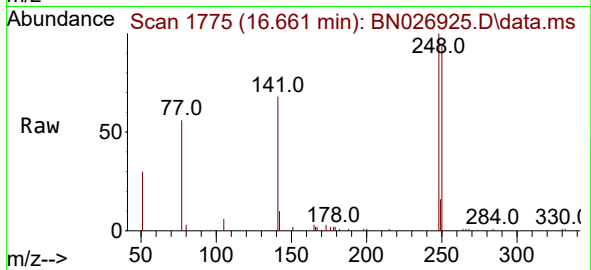




#21
4-Bromophenyl-phenylether
Concen: 0.400 ng
RT: 16.661 min Scan# 1775
Delta R.T. -0.012 min
Lab File: BN026925.D
Acq: 16 Aug 2023 10:00

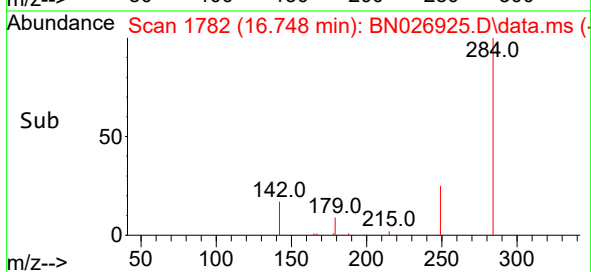
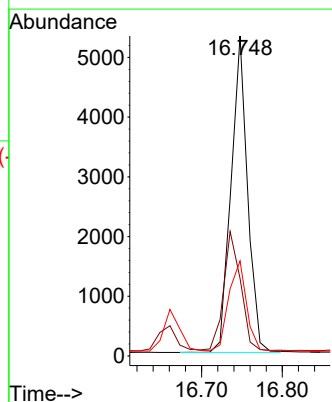
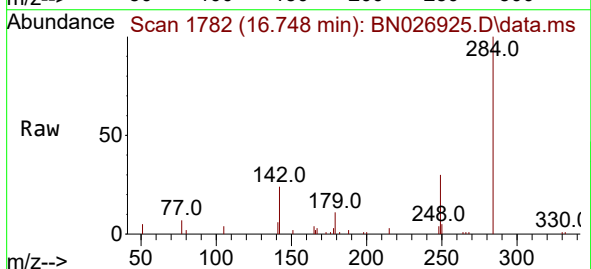
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

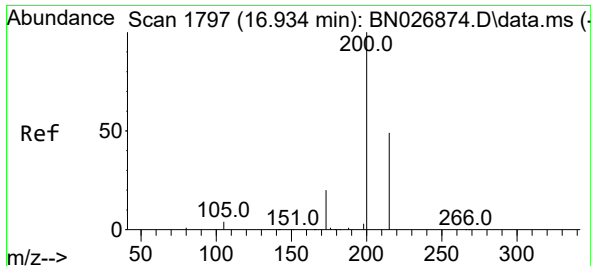
Tgt Ion:248 Resp: 6915
Ion Ratio Lower Upper
248 100
250 95.2 83.0 124.4
141 67.5 29.9 44.9#



#22
Hexachlorobenzene
Concen: 0.409 ng
RT: 16.748 min Scan# 1782
Delta R.T. 0.000 min
Lab File: BN026925.D
Acq: 16 Aug 2023 10:00

Tgt Ion:284 Resp: 7555
Ion Ratio Lower Upper
284 100
142 38.3 30.0 45.0
249 30.2 24.4 36.6

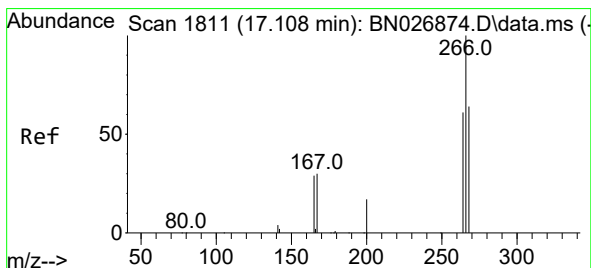
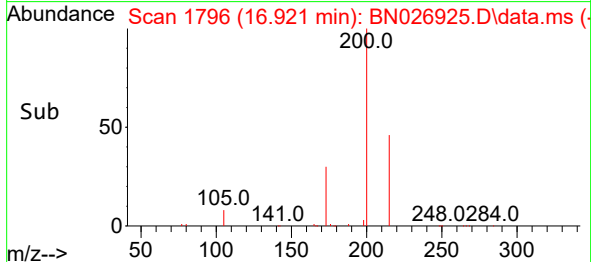
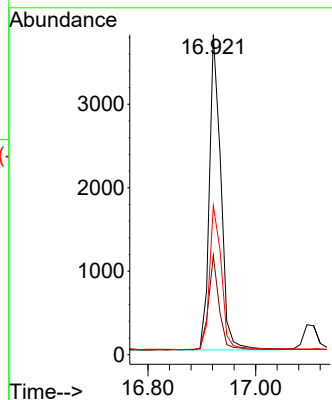
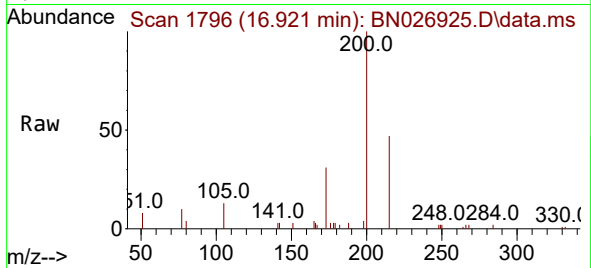




#23
Atrazine
Concen: 0.362 ng
RT: 16.921 min Scan# 1796
Delta R.T. -0.012 min
Lab File: BN026925.D
Acq: 16 Aug 2023 10:00

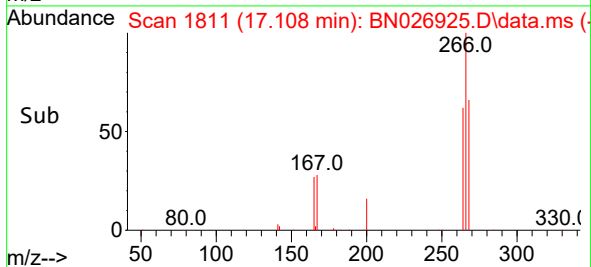
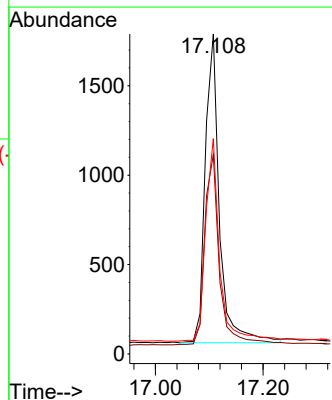
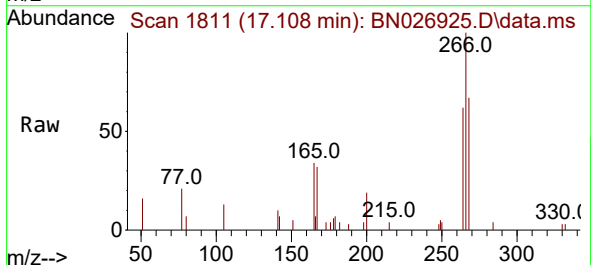
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

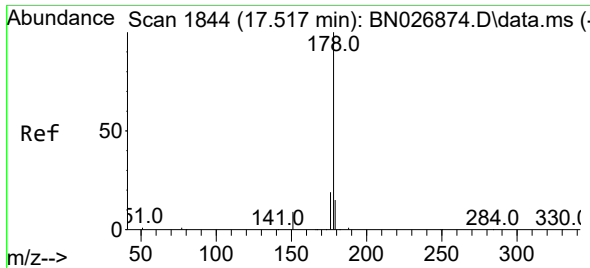
Tgt Ion:200 Resp: 5572
Ion Ratio Lower Upper
200 100
173 30.9 17.1 25.7#
215 46.6 39.6 59.4



#24
Pentachlorophenol
Concen: 0.340 ng
RT: 17.108 min Scan# 1811
Delta R.T. 0.000 min
Lab File: BN026925.D
Acq: 16 Aug 2023 10:00

Tgt Ion:266 Resp: 3170
Ion Ratio Lower Upper
266 100
264 63.7 49.7 74.5
268 64.6 49.3 73.9

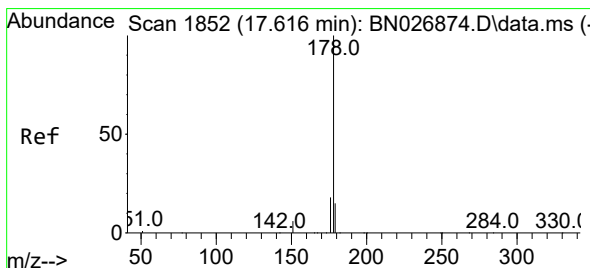
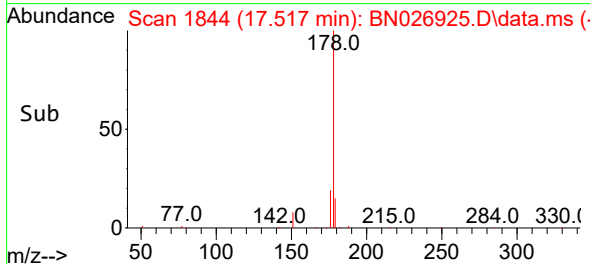
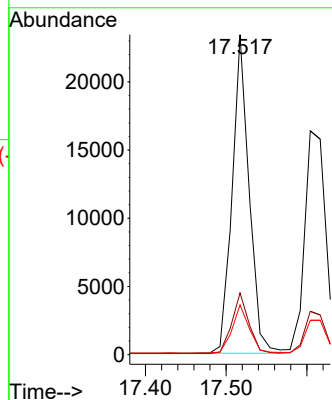
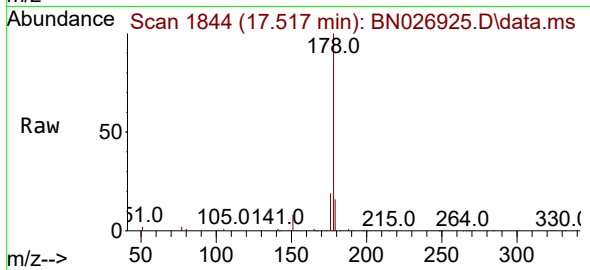




#25
Phenanthrene
Concen: 0.391 ng
RT: 17.517 min Scan# 1844
Delta R.T. 0.000 min
Lab File: BN026925.D
Acq: 16 Aug 2023 10:00

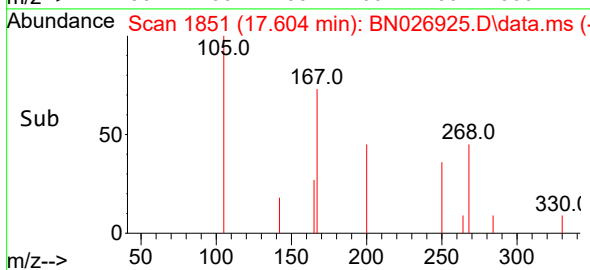
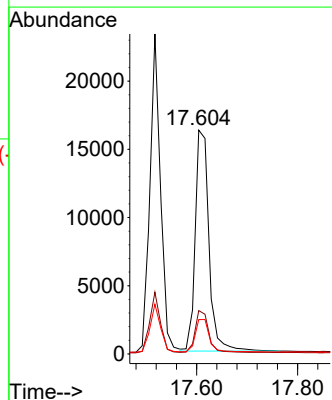
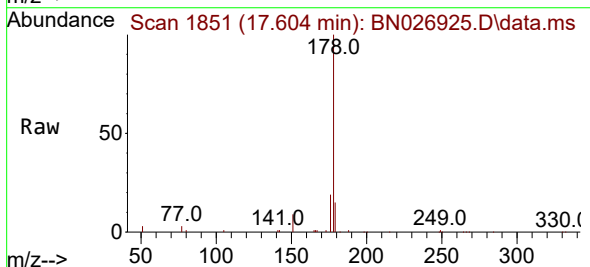
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

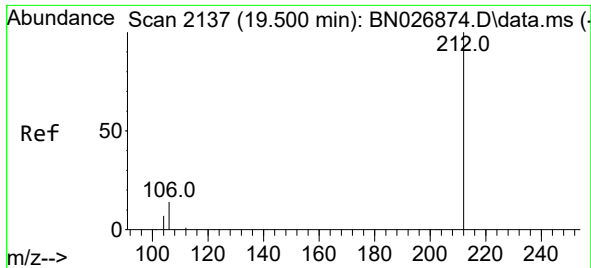
Tgt Ion:178 Resp: 34043
Ion Ratio Lower Upper
178 100
176 19.1 15.3 22.9
179 15.3 12.2 18.4



#26
Anthracene
Concen: 0.377 ng
RT: 17.604 min Scan# 1851
Delta R.T. -0.012 min
Lab File: BN026925.D
Acq: 16 Aug 2023 10:00

Tgt Ion:178 Resp: 30654
Ion Ratio Lower Upper
178 100
176 18.6 14.8 22.2
179 15.1 12.1 18.1

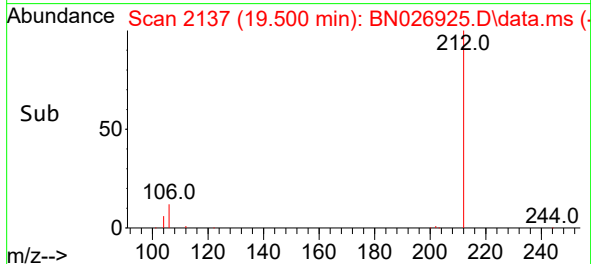
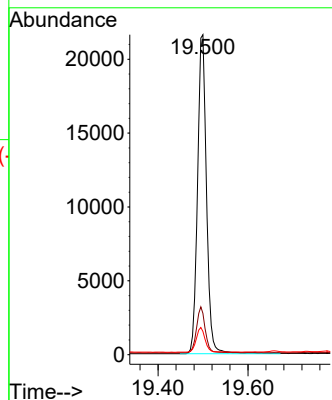
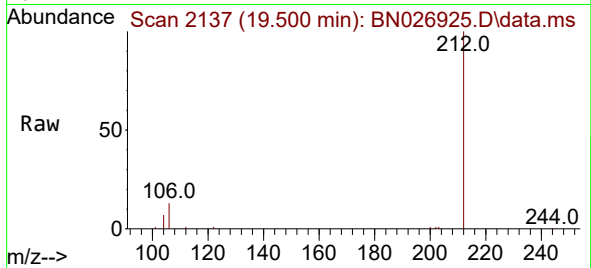




#27
Fluoranthene-d10
Concen: 0.387 ng
RT: 19.500 min Scan# 2137
Delta R.T. 0.000 min
Lab File: BN026925.D
Acq: 16 Aug 2023 10:00

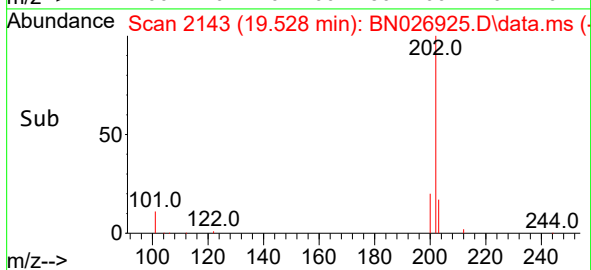
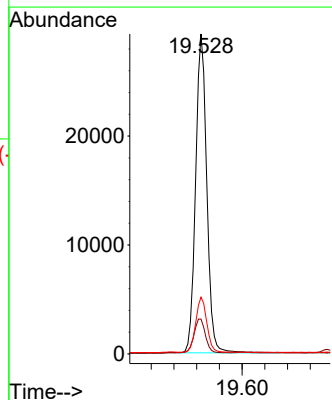
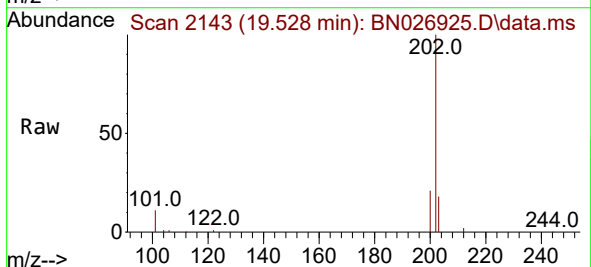
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

Tgt Ion:212 Resp: 30072
Ion Ratio Lower Upper
212 100
106 13.9 10.9 16.3
104 7.7 5.9 8.9



#28
Fluoranthene
Concen: 0.385 ng
RT: 19.528 min Scan# 2143
Delta R.T. -0.005 min
Lab File: BN026925.D
Acq: 16 Aug 2023 10:00

Tgt Ion:202 Resp: 39747
Ion Ratio Lower Upper
202 100
101 11.2 8.9 13.3
203 17.1 13.7 20.5





#29

Chrysene-d12

Concen: 0.400 ng

RT: 21.659 min Scan# 21

Delta R.T. 0.000 min

Lab File: BN026925.D

Acq: 16 Aug 2023 10:00

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4

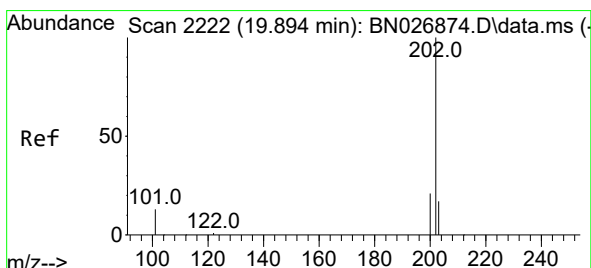
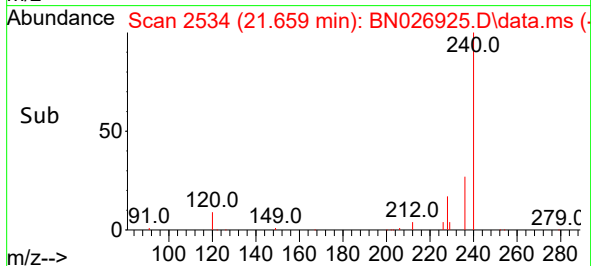
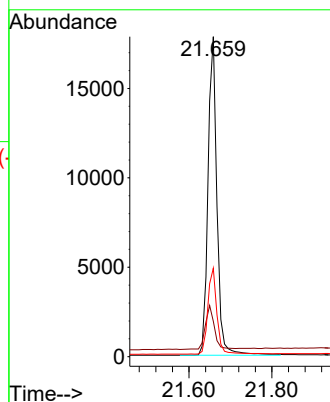
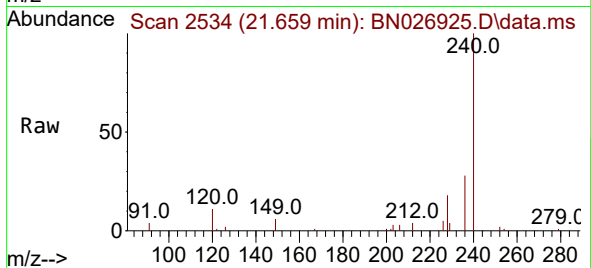
Tgt Ion:240 Resp: 26753

Ion Ratio Lower Upper

240 100

120 11.1 11.1 16.7#

236 27.6 22.2 33.2



#30

Pyrene

Concen: 0.401 ng

RT: 19.895 min Scan# 2222

Delta R.T. 0.000 min

Lab File: BN026925.D

Acq: 16 Aug 2023 10:00

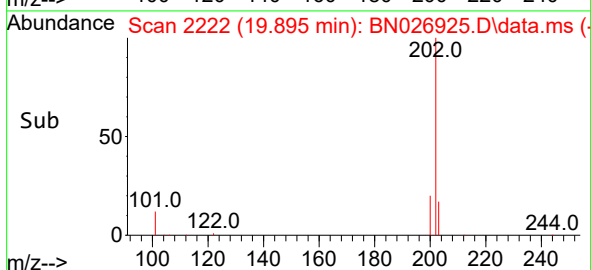
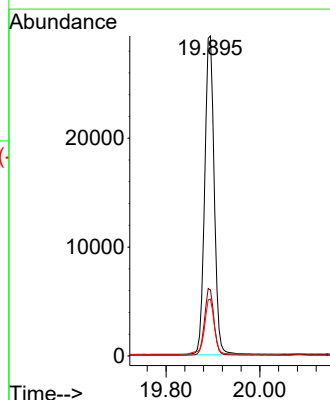
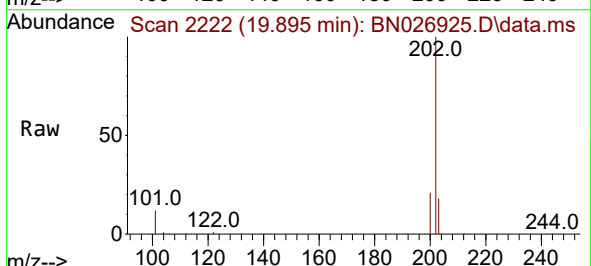
Tgt Ion:202 Resp: 41293

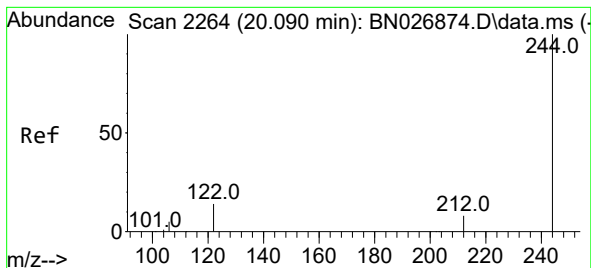
Ion Ratio Lower Upper

202 100

200 20.8 16.6 25.0

203 17.8 14.4 21.6





#31

Terphenyl-d14

Concen: 0.386 ng

RT: 20.085 min Scan# 21

Delta R.T. -0.005 min

Lab File: BN026925.D

Acq: 16 Aug 2023 10:00

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4

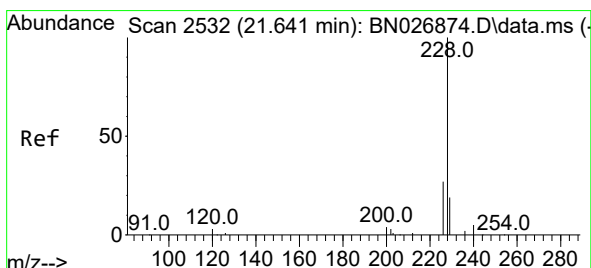
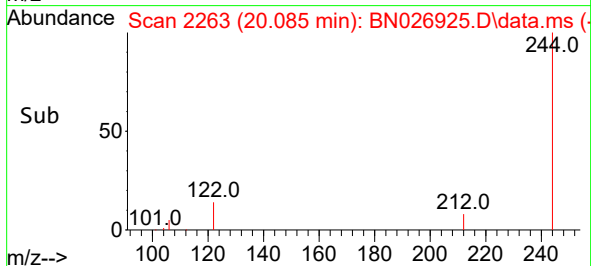
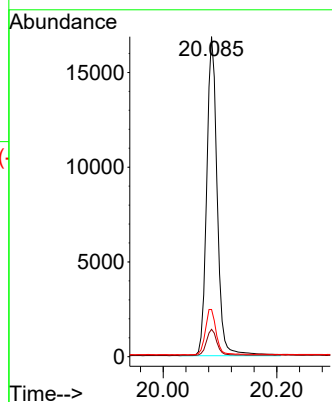
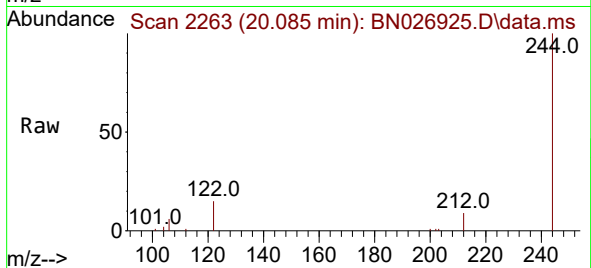
Tgt Ion:244 Resp: 21576

Ion Ratio Lower Upper

244 100

212 8.6 6.9 10.3

122 14.8 11.9 17.9



#32

Benzo(a)anthracene

Concen: 0.381 ng

RT: 21.641 min Scan# 2532

Delta R.T. 0.000 min

Lab File: BN026925.D

Acq: 16 Aug 2023 10:00

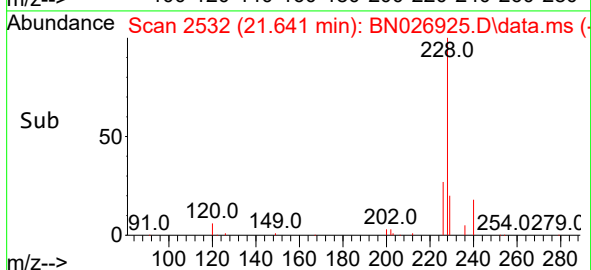
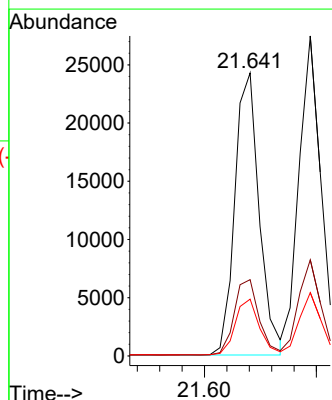
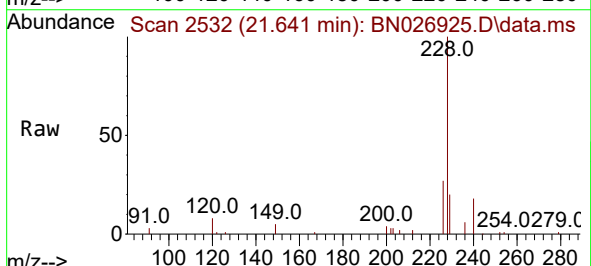
Tgt Ion:228 Resp: 36755

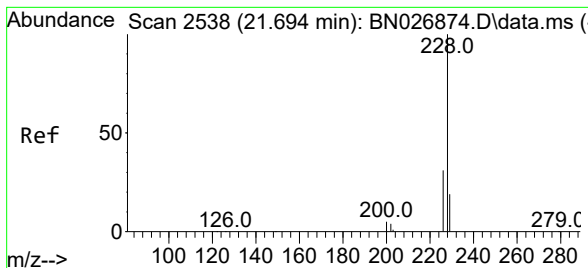
Ion Ratio Lower Upper

228 100

226 27.0 22.1 33.1

229 20.1 15.5 23.3





#33

Chrysene

Concen: 0.391 ng

RT: 21.694 min Scan# 2519

Delta R.T. 0.000 min

Lab File: BN026925.D

Acq: 16 Aug 2023 10:00

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4

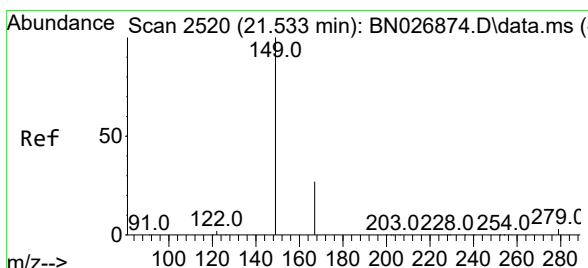
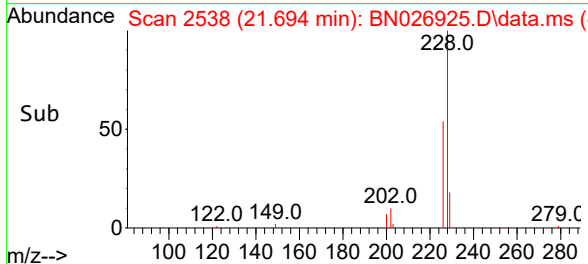
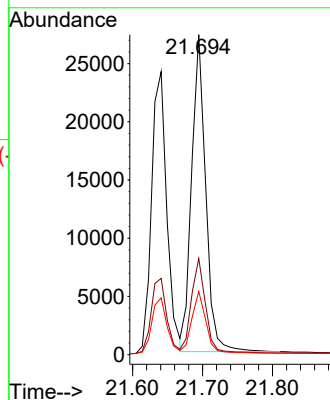
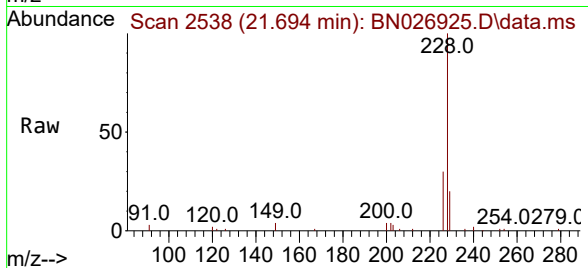
Tgt Ion:228 Resp: 38073

Ion Ratio Lower Upper

228 100

226 30.0 24.6 37.0

229 19.8 15.5 23.3



#34

Bis(2-ethylhexyl)phthalate

Concen: 0.371 ng

RT: 21.524 min Scan# 2519

Delta R.T. -0.009 min

Lab File: BN026925.D

Acq: 16 Aug 2023 10:00

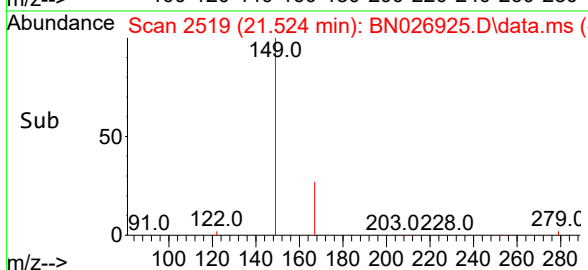
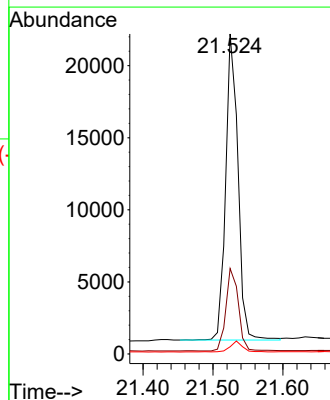
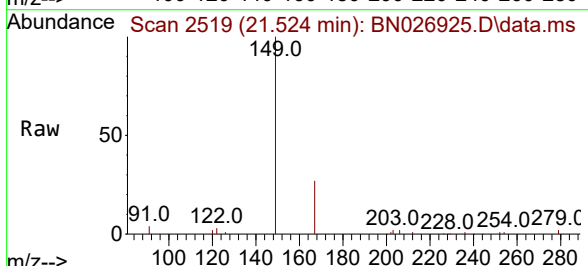
Tgt Ion:149 Resp: 25826

Ion Ratio Lower Upper

149 100

167 27.3 21.4 32.0

279 3.7 3.6 5.4





#35

Perylene-d12

Concen: 0.400 ng

RT: 24.203 min Scan# 31

Delta R.T. -0.012 min

Lab File: BN026925.D

Acq: 16 Aug 2023 10:00

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4

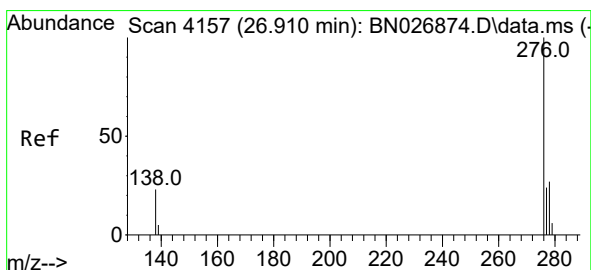
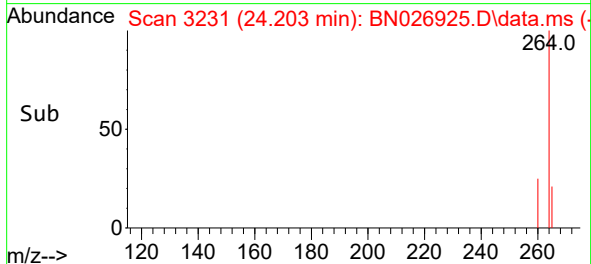
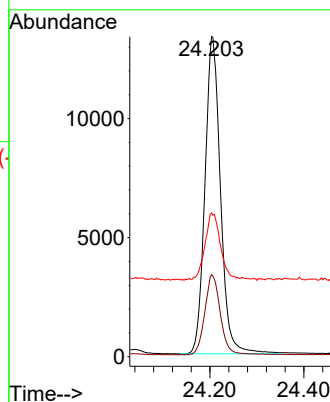
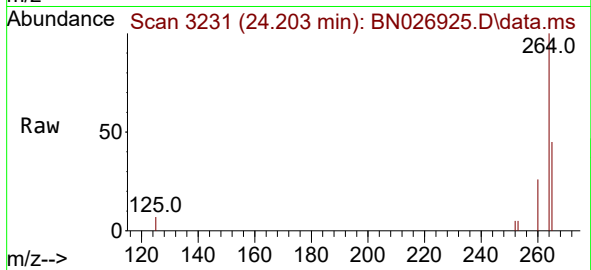
Tgt Ion:264 Resp: 30651

Ion Ratio Lower Upper

264 100

260 25.6 20.4 30.6

265 44.9 27.0 40.6#



#36

Indeno(1,2,3-cd)pyrene

Concen: 0.383 ng

RT: 26.896 min Scan# 4152

Delta R.T. -0.015 min

Lab File: BN026925.D

Acq: 16 Aug 2023 10:00

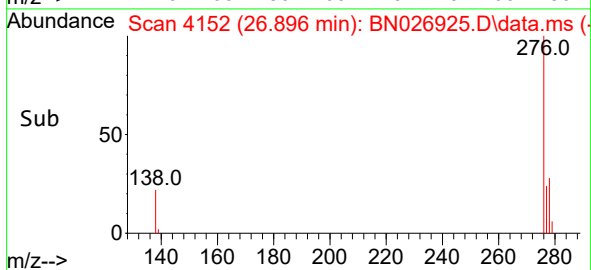
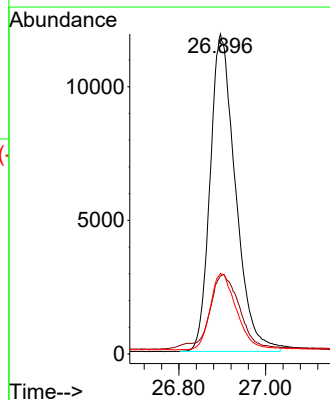
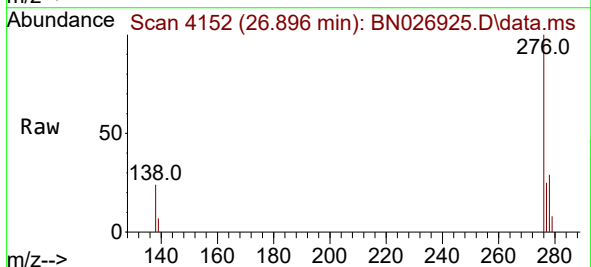
Tgt Ion:276 Resp: 48120

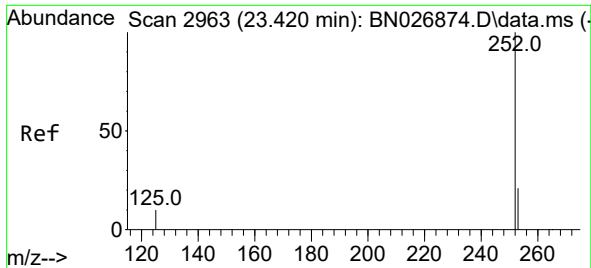
Ion Ratio Lower Upper

276 100

138 25.3 21.1 31.7

277 24.8 19.9 29.9

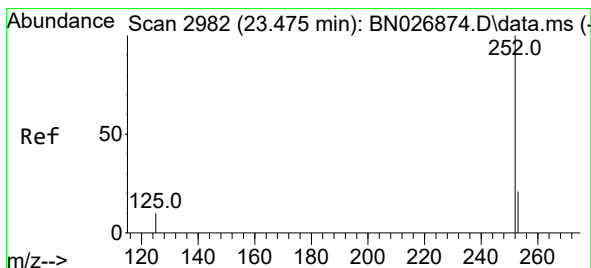
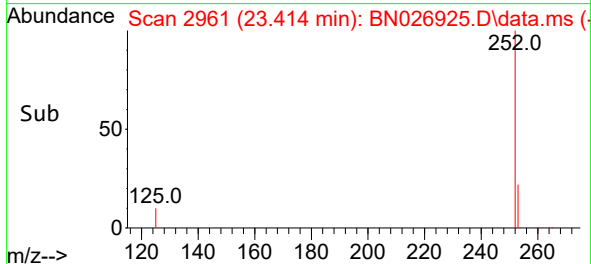
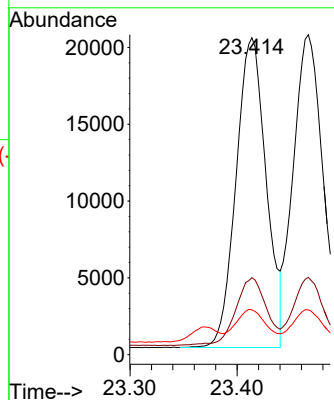
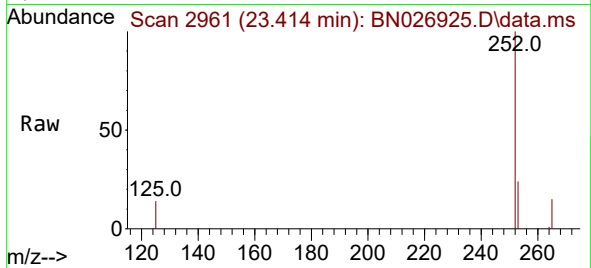




#37
Benzo(b)fluoranthene
Concen: 0.384 ng
RT: 23.414 min Scan# 2961
Delta R.T. -0.006 min
Lab File: BN026925.D
Acq: 16 Aug 2023 10:00

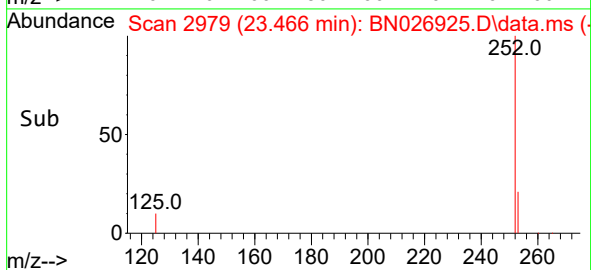
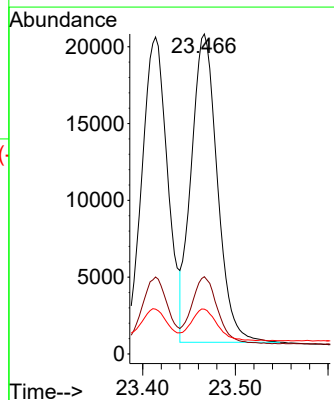
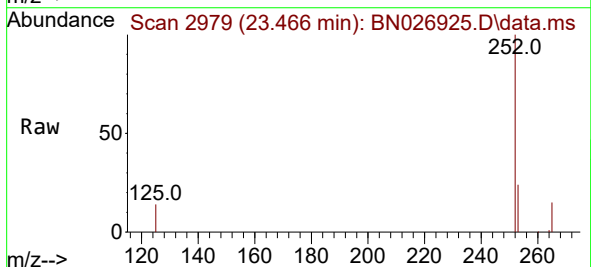
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

Tgt Ion:252 Resp: 39412
Ion Ratio Lower Upper
252 100
253 24.3 18.4 27.6
125 14.2 10.2 15.2



#38
Benzo(k)fluoranthene
Concen: 0.373 ng
RT: 23.466 min Scan# 2979
Delta R.T. -0.009 min
Lab File: BN026925.D
Acq: 16 Aug 2023 10:00

Tgt Ion:252 Resp: 39319
Ion Ratio Lower Upper
252 100
253 24.1 18.4 27.6
125 14.0 10.2 15.2





#39

Benzo(a)pyrene

Concen: 0.383 ng

RT: 24.092 min Scan# 31

Delta R.T. -0.003 min

Lab File: BN026925.D

Acq: 16 Aug 2023 10:00

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4

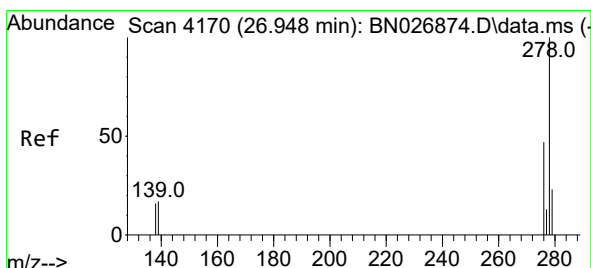
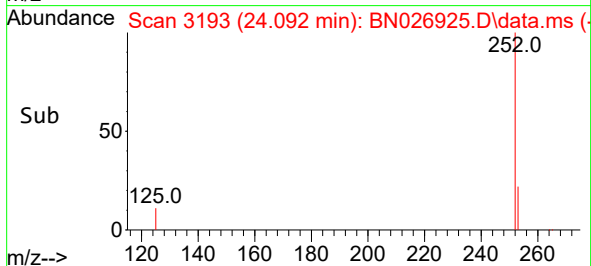
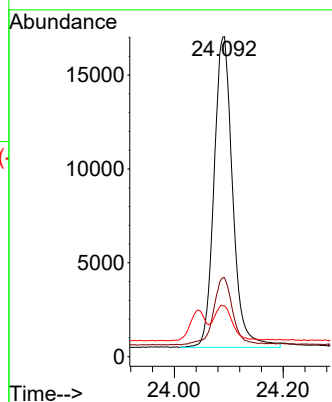
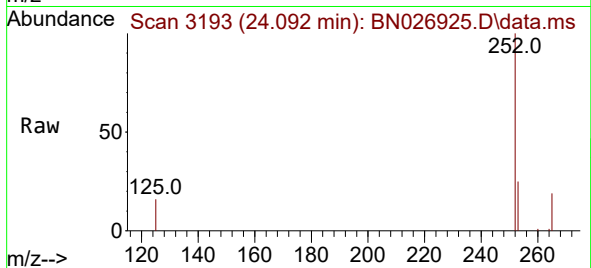
Tgt Ion:252 Resp: 39345

Ion Ratio Lower Upper

252 100

253 24.7 18.6 28.0

125 15.9 11.7 17.5



#40

Dibenzo(a,h)anthracene

Concen: 0.377 ng

RT: 26.934 min Scan# 4165

Delta R.T. -0.015 min

Lab File: BN026925.D

Acq: 16 Aug 2023 10:00

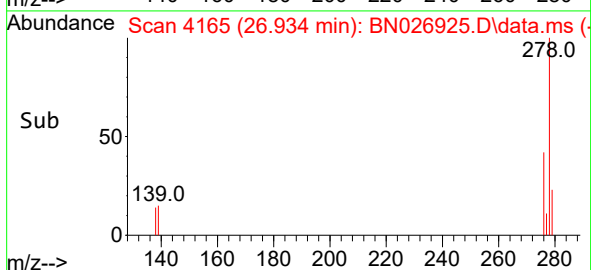
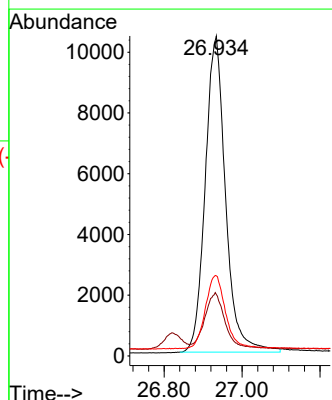
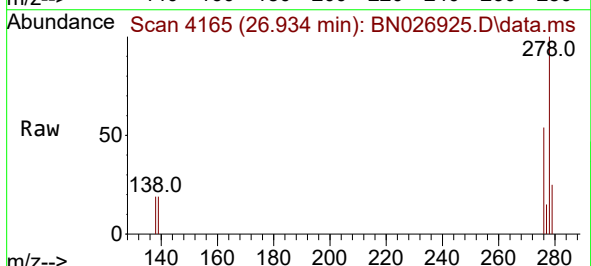
Tgt Ion:278 Resp: 37719

Ion Ratio Lower Upper

278 100

139 19.2 15.3 22.9

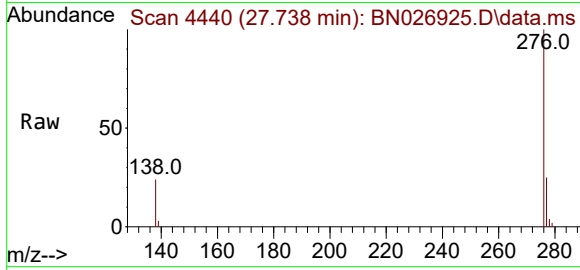
279 25.0 19.9 29.9





#41
Benzo(g,h,i)perylene
Concen: 0.386 ng
RT: 27.738 min Scan# 44
Delta R.T. -0.015 min
Lab File: BN026925.D
Acq: 16 Aug 2023 10:00

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4



Tgt Ion:	276	Resp:	41555
Ion	Ratio	Lower	Upper
276	100		
277	24.9	19.8	29.8
138	24.3	19.0	28.4

