

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN122722\
 Data File : BN023502.D
 Acq On : 28 Dec 2022 00:55
 Operator : CG/JU
 Sample : SSTDCCC0.4
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4

Quant Time: Dec 28 04:18:06 2022
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN122722.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Dec 28 03:57:20 2022
 Response via : Initial Calibration

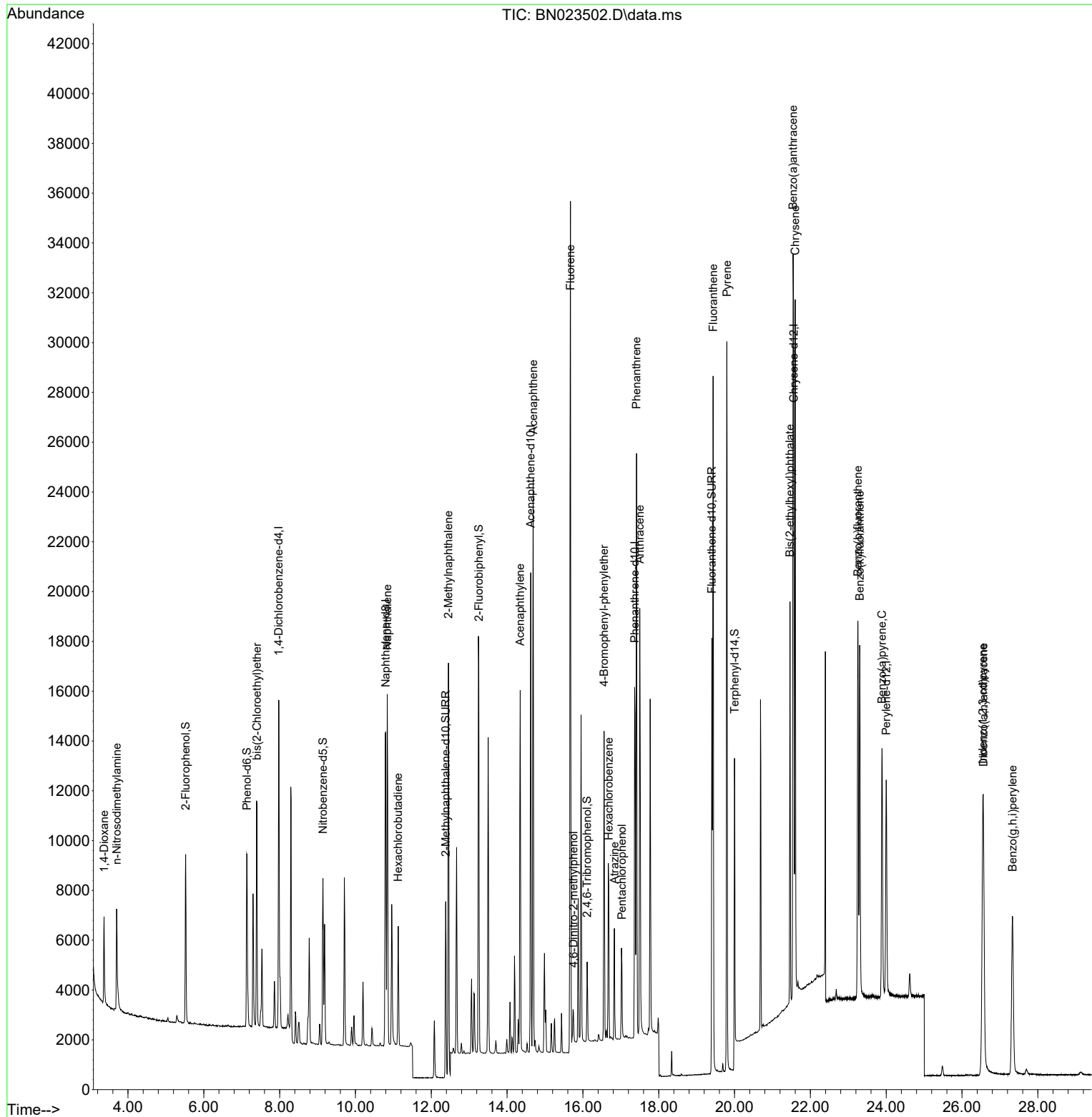
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.977	152	6235	0.400	ng	0.00
7) Naphthalene-d8	10.797	136	17866	0.400	ng	0.00
13) Acenaphthene-d10	14.623	164	10129	0.400	ng	0.00
19) Phenanthrene-d10	17.365	188	20987	0.400	ng	#-0.01
29) Chrysene-d12	21.562	240	17167	0.400	ng	0.00
35) Perylene-d12	24.001	264	12539	0.400	ng	0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.522	112	5447	0.394	ng	0.00
5) Phenol-d6	7.139	99	6669	0.394	ng	0.00
8) Nitrobenzene-d5	9.142	82	5138	0.368	ng	0.00
11) 2-Methylnaphthalene-d10	12.382	152	9359	0.360	ng	0.00
14) 2,4,6-Tribromophenol	16.111	330	1767	0.356	ng	-0.01
15) 2-Fluorobiphenyl	13.255	172	15325	0.382	ng	0.00
27) Fluoranthene-d10	19.401	212	19185	0.374	ng	0.00
31) Terphenyl-d14	20.000	244	17322	0.433	ng	0.00
Target Compounds						
2) 1,4-Dioxane	3.369	88	2342	0.390	ng	99
3) n-Nitrosodimethylamine	3.702	42	2800	0.387	ng	97
6) bis(2-Chloroethyl)ether	7.399	93	6679	0.406	ng	99
9) Naphthalene	10.840	128	17704	0.388	ng	100
10) Hexachlorobutadiene	11.128	225	3644	0.396	ng	# 99
12) 2-Methylnaphthalene	12.454	142	12615	0.384	ng	99
16) Acenaphthylene	14.345	152	15603	0.370	ng	100
17) Acenaphthene	14.688	154	11288	0.398	ng	97
18) Fluorene	15.671	166	14919	0.378	ng	99
20) 4,6-Dinitro-2-methylph...	15.751	198	934	0.487	ng	# 85
21) 4-Bromophenyl-phenylether	16.558	248	4650	0.378	ng	90
22) Hexachlorobenzene	16.682	284	5897	0.397	ng	99
23) Atrazine	16.831	200	3316	0.349	ng	97
24) Pentachlorophenol	17.030	266	1944	0.431	ng	99
25) Phenanthrene	17.414	178	23192	0.388	ng	100
26) Anthracene	17.501	178	18261	0.368	ng	100
28) Fluoranthene	19.435	202	25411	0.378	ng	99
30) Pyrene	19.797	202	26024	0.406	ng	100
32) Benzo(a)anthracene	21.544	228	21797	0.381	ng	100
33) Chrysene	21.598	228	22658	0.386	ng	99
34) Bis(2-ethylhexyl)phtha...	21.464	149	13136	0.373	ng	100
36) Indeno(1,2,3-cd)pyrene	26.547	276	16980	0.363	ng	99
37) Benzo(b)fluoranthene	23.252	252	19673	0.408	ng	98
38) Benzo(k)fluoranthene	23.302	252	18618	0.393	ng	99
39) Benzo(a)pyrene	23.889	252	14672	0.399	ng	# 95
40) Dibenzo(a,h)anthracene	26.565	278	13008	0.365	ng	99
41) Benzo(g,h,i)perylene	27.331	276	14560	0.353	ng	99

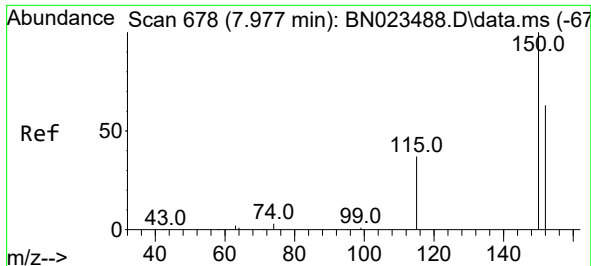
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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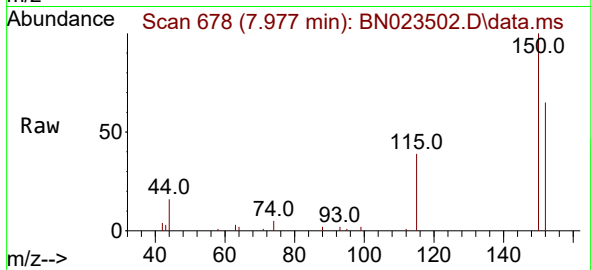
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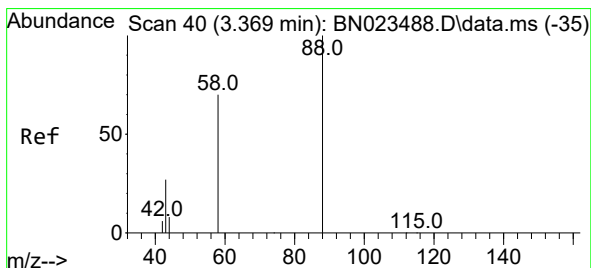
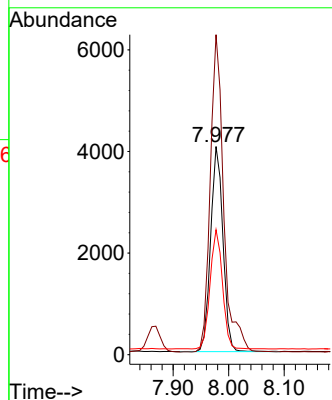
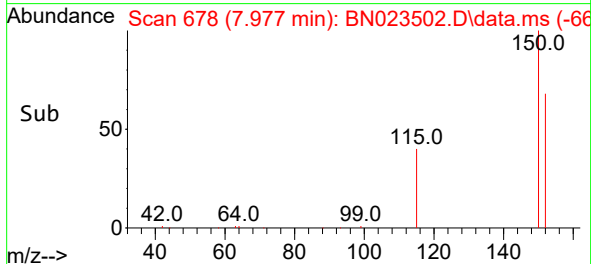


#1
 1,4-Dichlorobenzene-d4
 Concen: 0.400 ng
 RT: 7.977 min Scan# 61
 Delta R.T. 0.000 min
 Lab File: BN023502.D
 Acq: 28 Dec 2022 00:55

Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4

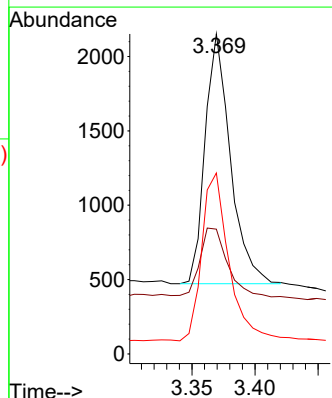
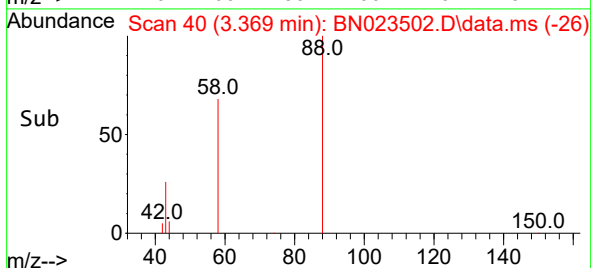
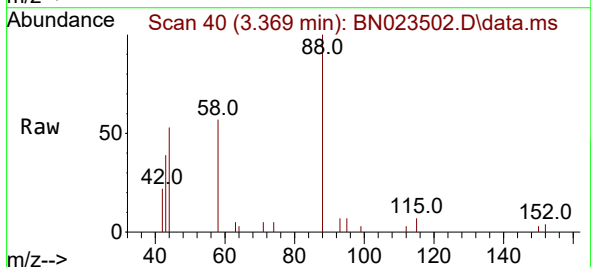


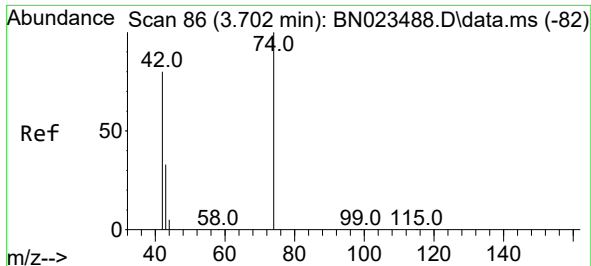
Tgt Ion:152 Resp: 6235
 Ion Ratio Lower Upper
 152 100
 150 153.7 125.0 187.6
 115 60.1 48.8 73.2



#2
 1,4-Dioxane
 Concen: 0.390 ng
 RT: 3.369 min Scan# 40
 Delta R.T. 0.000 min
 Lab File: BN023502.D
 Acq: 28 Dec 2022 00:55

Tgt Ion: 88 Resp: 2342
 Ion Ratio Lower Upper
 88 100
 43 29.9 24.6 36.8
 58 72.0 58.2 87.4

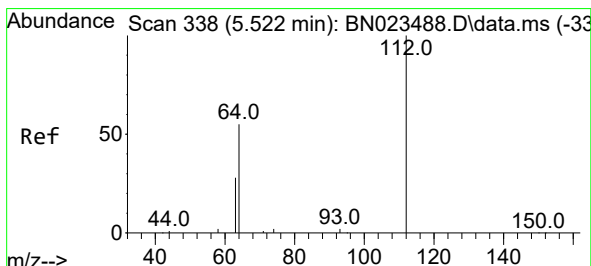
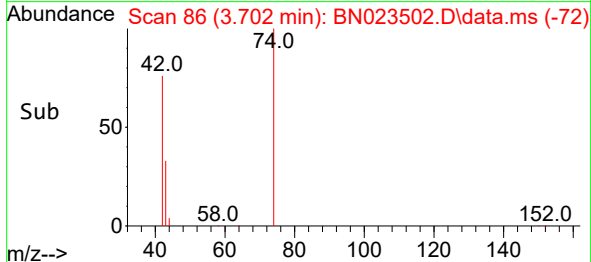
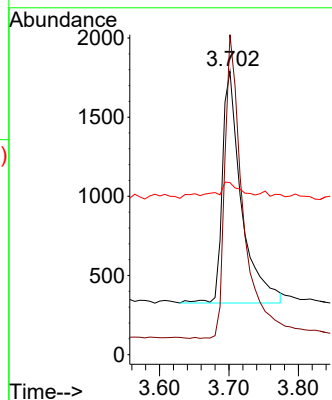
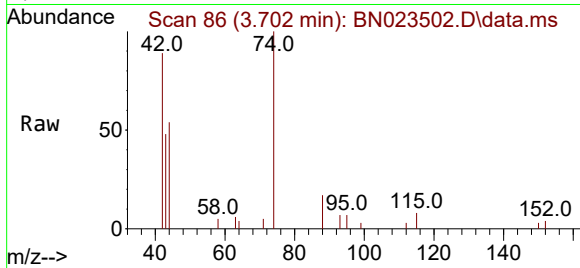




#3
 n-Nitrosodimethylamine
 Concen: 0.387 ng
 RT: 3.702 min Scan# 86
 Delta R.T. -0.000 min
 Lab File: BN023502.D
 Acq: 28 Dec 2022 00:55

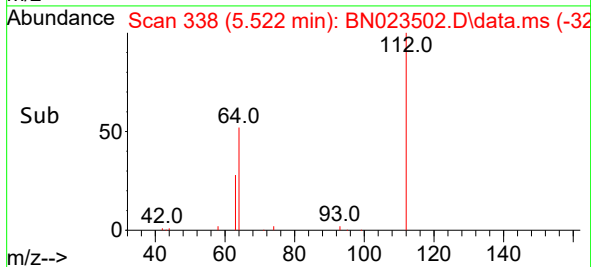
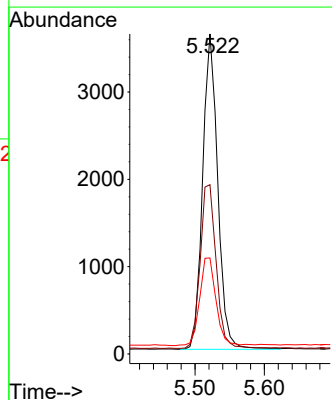
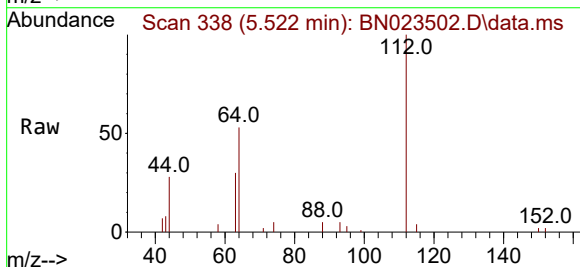
Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4

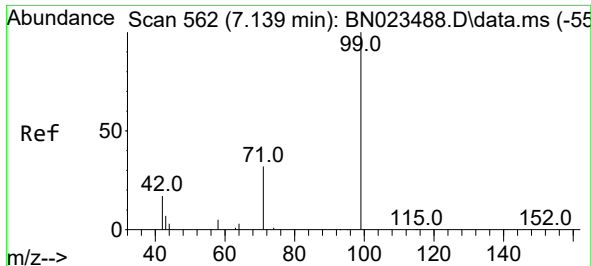
Tgt Ion: 42 Resp: 2800
 Ion Ratio Lower Upper
 42 100
 74 124.3 102.1 153.1
 44 6.3 5.6 8.4



#4
 2-Fluorophenol
 Concen: 0.394 ng
 RT: 5.522 min Scan# 338
 Delta R.T. -0.000 min
 Lab File: BN023502.D
 Acq: 28 Dec 2022 00:55

Tgt Ion: 112 Resp: 5447
 Ion Ratio Lower Upper
 112 100
 64 55.2 44.3 66.5
 63 30.2 23.8 35.6

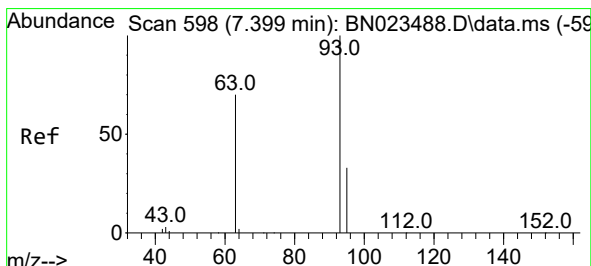
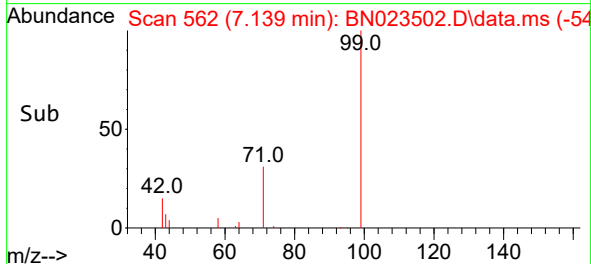
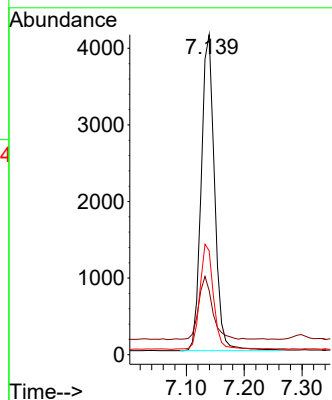
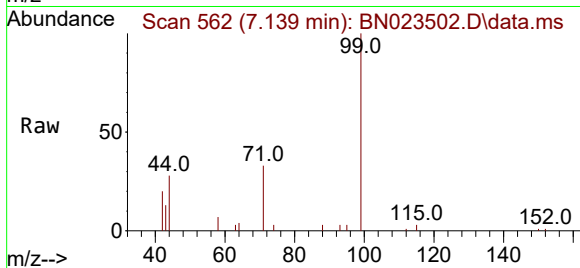




#5
Phenol-d6
Concen: 0.394 ng
RT: 7.139 min Scan# 562
Delta R.T. 0.000 min
Lab File: BN023502.D
Acq: 28 Dec 2022 00:55

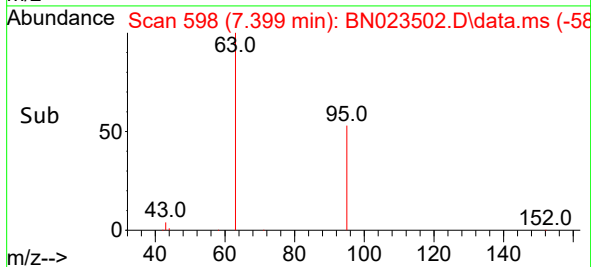
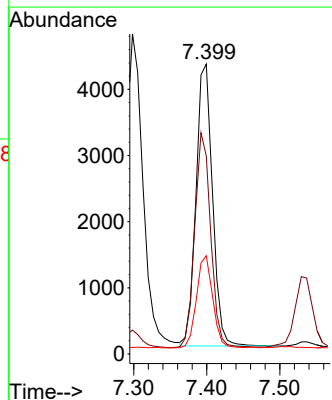
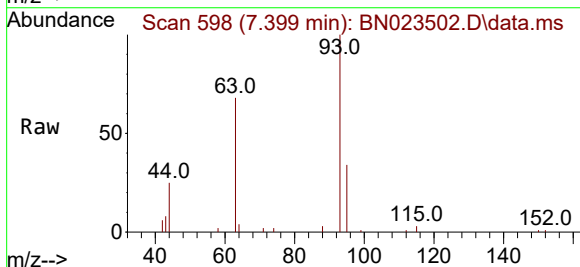
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

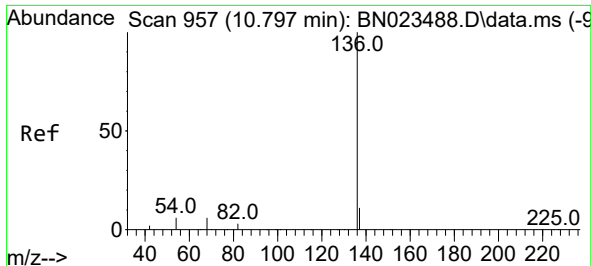
Tgt Ion: 99 Resp: 6669
Ion Ratio Lower Upper
99 100
42 21.2 16.8 25.2
71 34.1 27.0 40.4



#6
bis(2-Chloroethyl)ether
Concen: 0.406 ng
RT: 7.399 min Scan# 598
Delta R.T. 0.000 min
Lab File: BN023502.D
Acq: 28 Dec 2022 00:55

Tgt Ion: 93 Resp: 6679
Ion Ratio Lower Upper
93 100
63 74.2 58.9 88.3
95 32.2 26.1 39.1

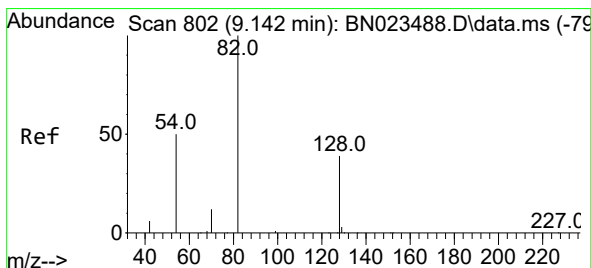
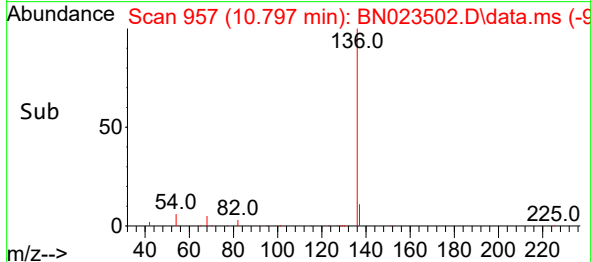
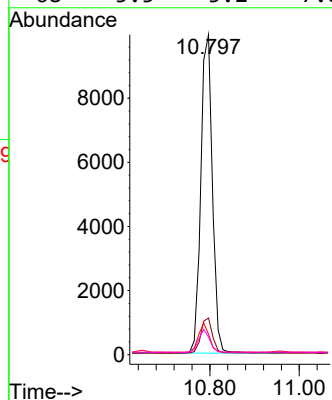
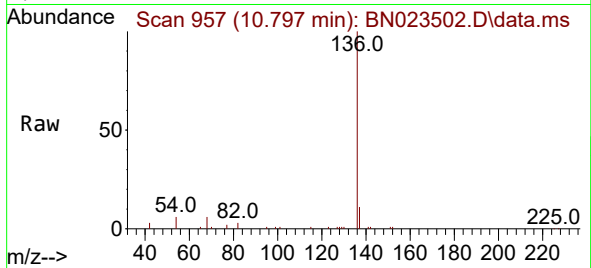




#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.797 min Scan# 91
Delta R.T. 0.000 min
Lab File: BN023502.D
Acq: 28 Dec 2022 00:55

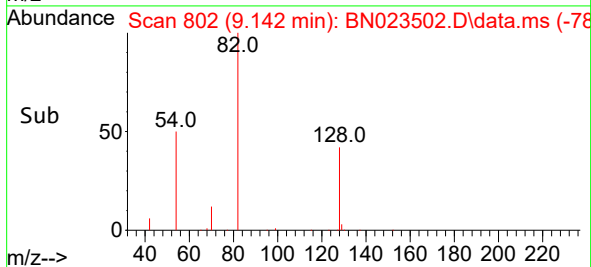
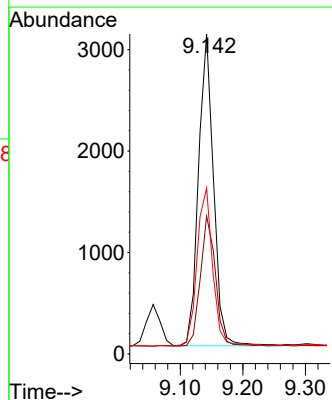
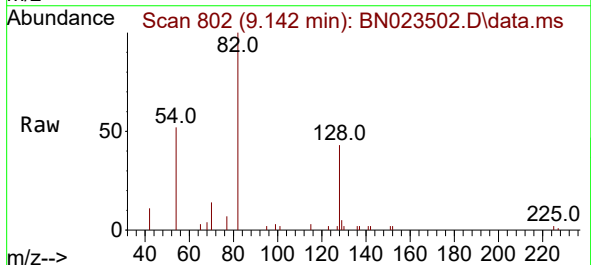
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ClientSampleId :
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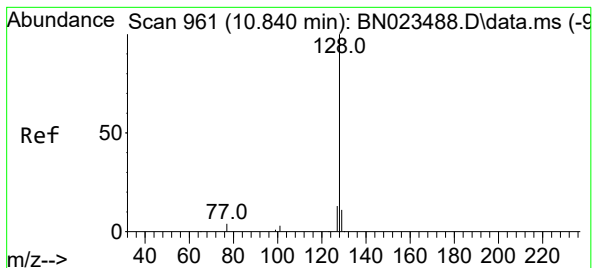
Tgt Ion:	136	Resp:	17866
Ion Ratio	Lower	Upper	
136	100		
137	11.5	9.0	13.4
54	6.4	5.8	8.8
68	5.5	5.2	7.8



#8
Nitrobenzene-d5
Concen: 0.368 ng
RT: 9.142 min Scan# 802
Delta R.T. 0.000 min
Lab File: BN023502.D
Acq: 28 Dec 2022 00:55

Tgt Ion:	82	Resp:	5138
Ion Ratio	Lower	Upper	
82	100		
128	43.1	32.6	49.0
54	51.8	41.4	62.0





#9

Naphthalene

Concen: 0.388 ng

RT: 10.840 min Scan# 961

Delta R.T. -0.000 min

Lab File: BN023502.D

Acq: 28 Dec 2022 00:55

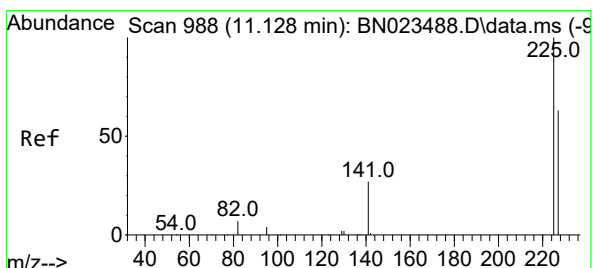
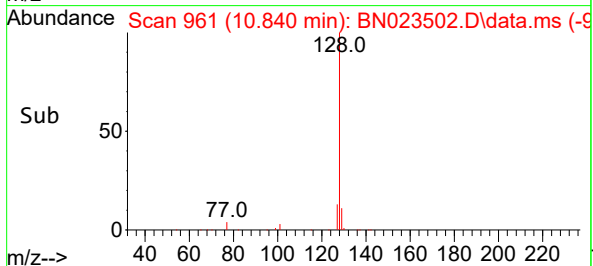
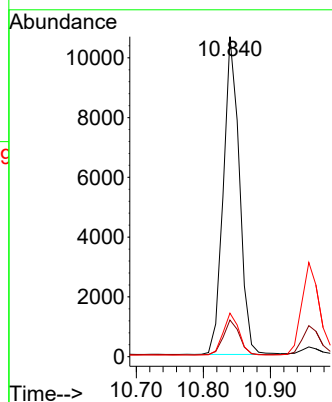
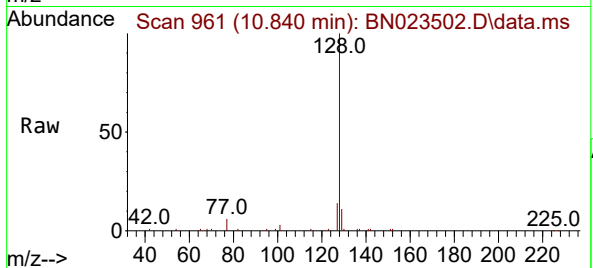
Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4

Tgt Ion:	128	Resp:	17704
Ion	Ratio	Lower	Upper
128	100		
129	11.5	9.1	13.7
127	13.6	11.0	16.4



#10

Hexachlorobutadiene

Concen: 0.396 ng

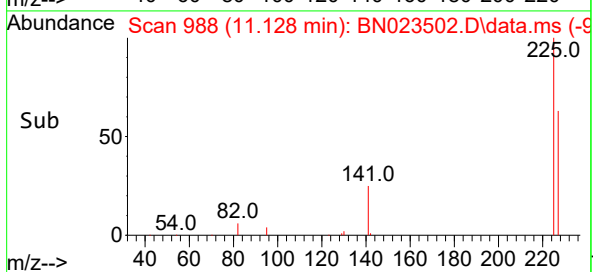
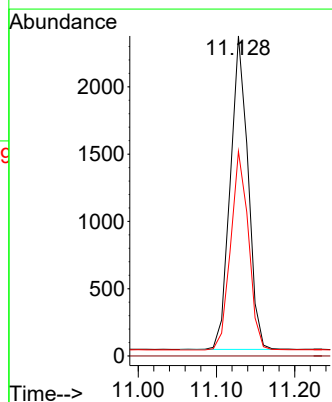
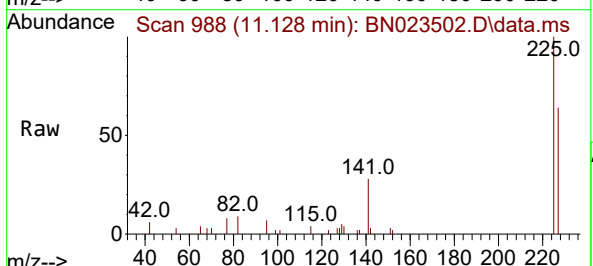
RT: 11.128 min Scan# 988

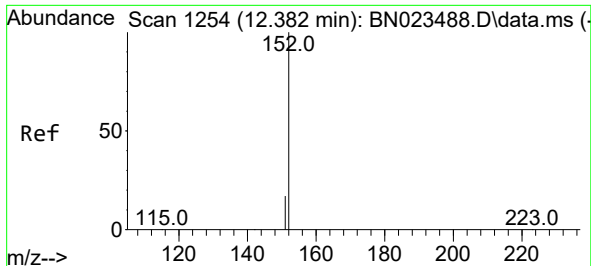
Delta R.T. 0.000 min

Lab File: BN023502.D

Acq: 28 Dec 2022 00:55

Tgt Ion:	225	Resp:	3644
Ion	Ratio	Lower	Upper
225	100		
223	0.0	0.0	0.0
227	63.8	51.8	77.8

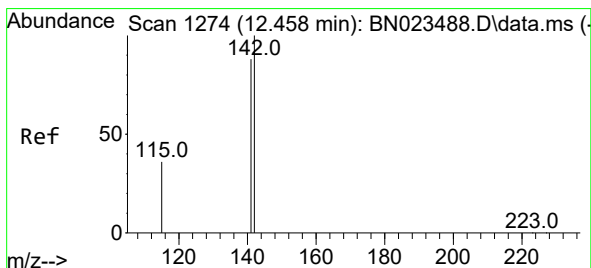
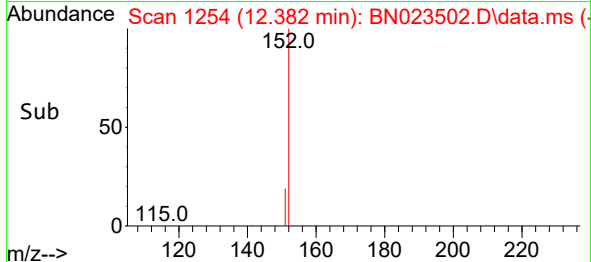
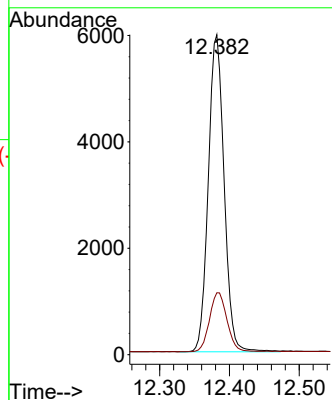
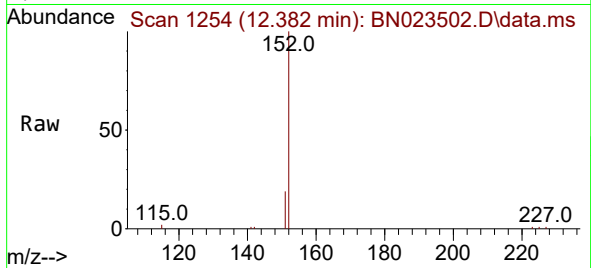




#11
2-Methylnaphthalene-d10
Concen: 0.360 ng
RT: 12.382 min Scan# 11
Delta R.T. 0.000 min
Lab File: BN023502.D
Acq: 28 Dec 2022 00:55

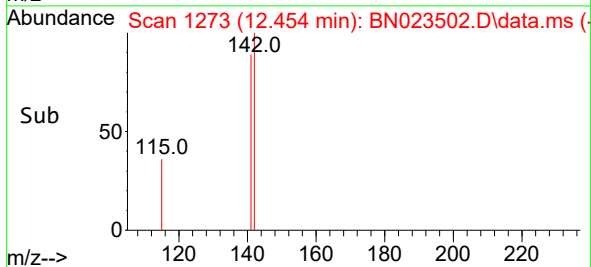
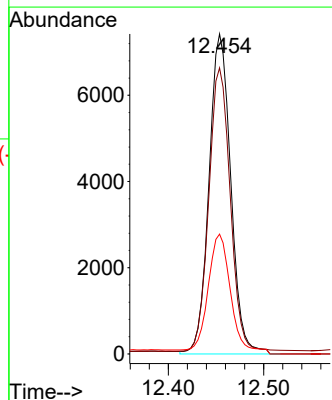
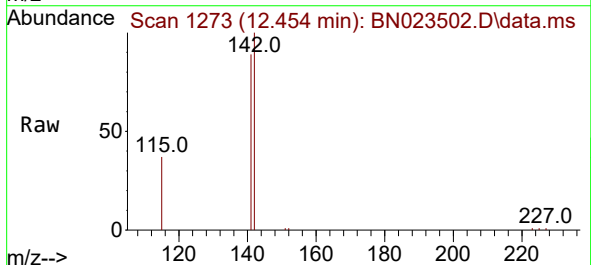
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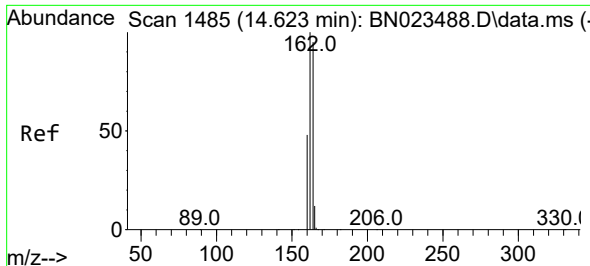
Tgt Ion:152 Resp: 9359
Ion Ratio Lower Upper
152 100
151 20.7 14.8 22.2



#12
2-Methylnaphthalene
Concen: 0.384 ng
RT: 12.454 min Scan# 1273
Delta R.T. -0.004 min
Lab File: BN023502.D
Acq: 28 Dec 2022 00:55

Tgt Ion:142 Resp: 12615
Ion Ratio Lower Upper
142 100
141 89.4 70.5 105.7
115 37.5 29.5 44.3

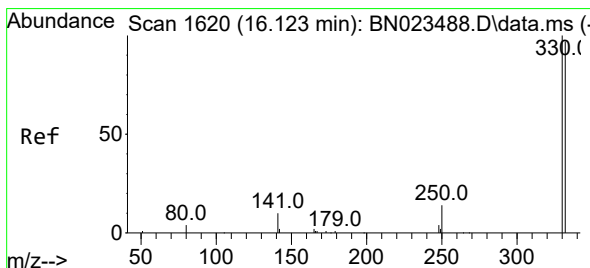
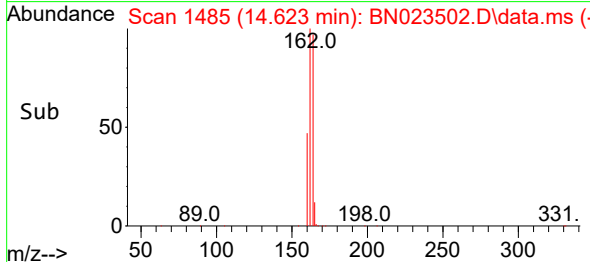
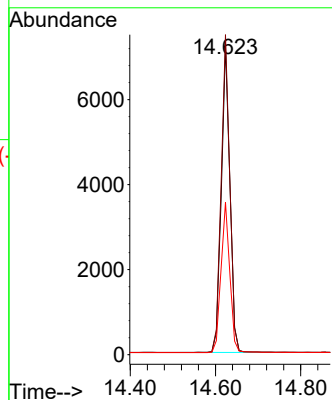
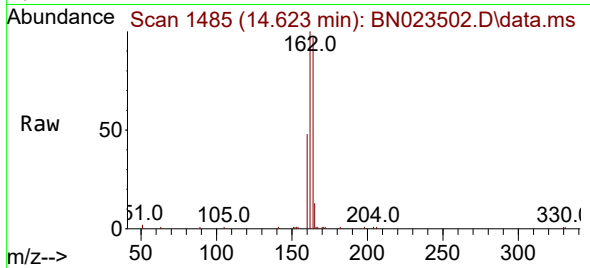




#13
Acenaphthene-d10
Concen: 0.400 ng
RT: 14.623 min Scan# 1485
Delta R.T. -0.000 min
Lab File: BN023502.D
Acq: 28 Dec 2022 00:55

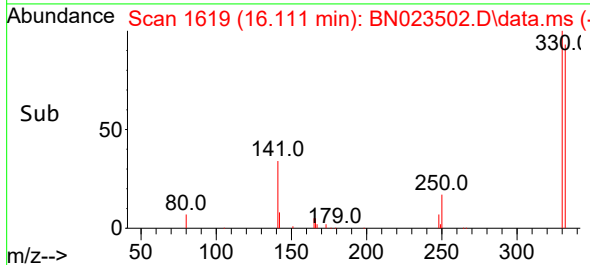
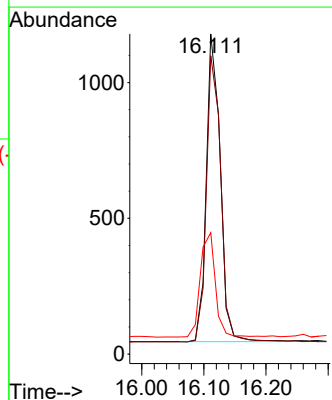
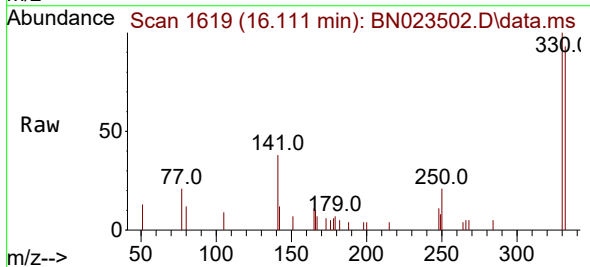
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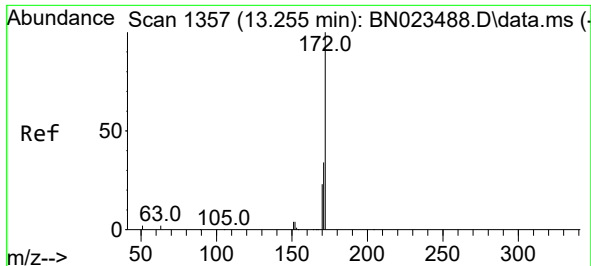
Tgt Ion:164 Resp: 10129
Ion Ratio Lower Upper
164 100
162 103.5 83.9 125.9
160 49.3 40.9 61.3



#14
2,4,6-Tribromophenol
Concen: 0.356 ng
RT: 16.111 min Scan# 1619
Delta R.T. -0.012 min
Lab File: BN023502.D
Acq: 28 Dec 2022 00:55

Tgt Ion:330 Resp: 1767
Ion Ratio Lower Upper
330 100
332 96.5 76.7 115.1
141 36.4 29.8 44.6

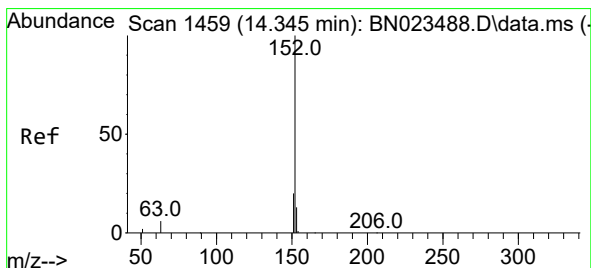
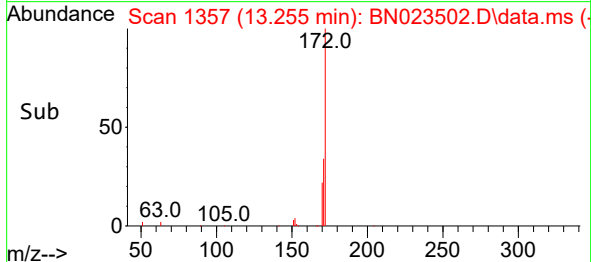
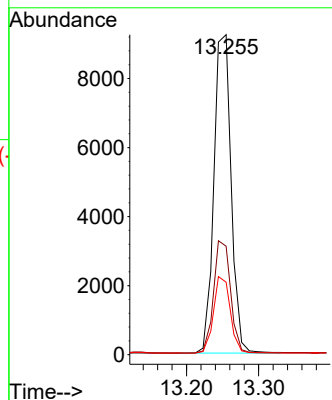
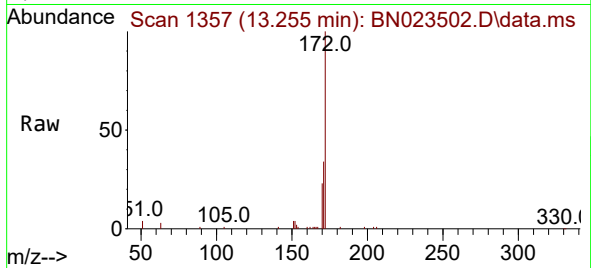




#15
2-Fluorobiphenyl
Concen: 0.382 ng
RT: 13.255 min Scan# 1357
Delta R.T. -0.000 min
Lab File: BN023502.D
Acq: 28 Dec 2022 00:55

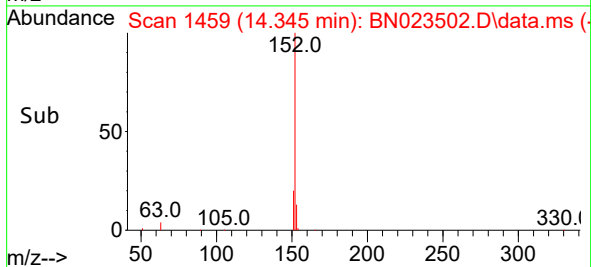
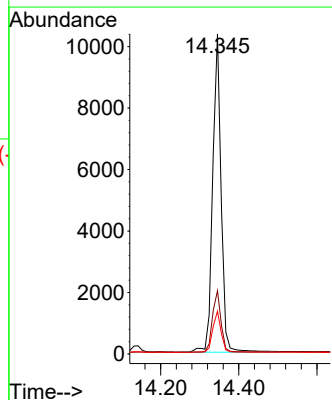
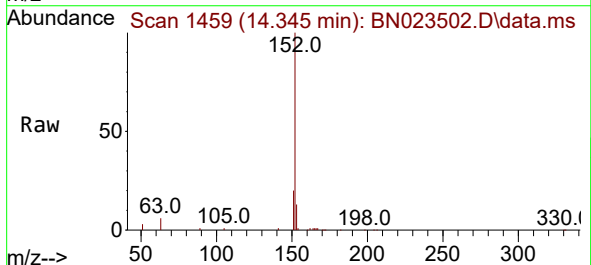
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

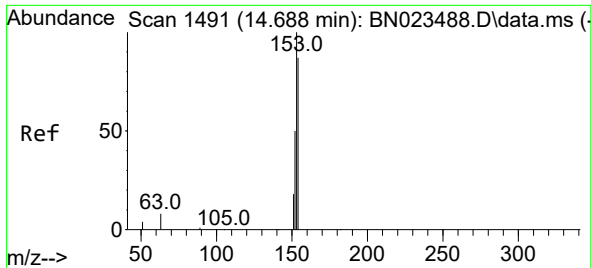
Tgt Ion:172 Resp: 15325
Ion Ratio Lower Upper
172 100
171 33.9 27.6 41.4
170 22.6 18.7 28.1



#16
Acenaphthylene
Concen: 0.370 ng
RT: 14.345 min Scan# 1459
Delta R.T. 0.000 min
Lab File: BN023502.D
Acq: 28 Dec 2022 00:55

Tgt Ion:152 Resp: 15603
Ion Ratio Lower Upper
152 100
151 19.4 15.4 23.2
153 12.9 10.3 15.5

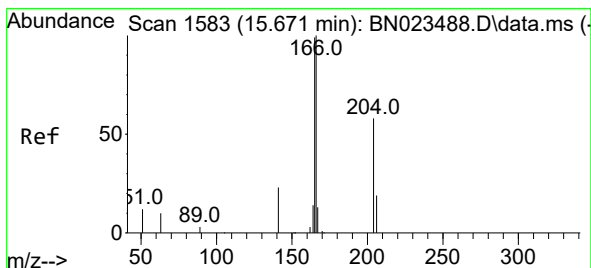
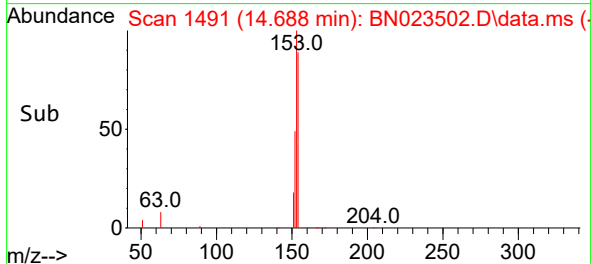
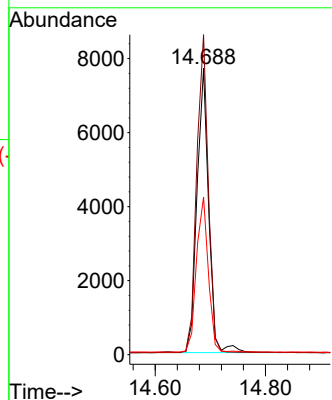
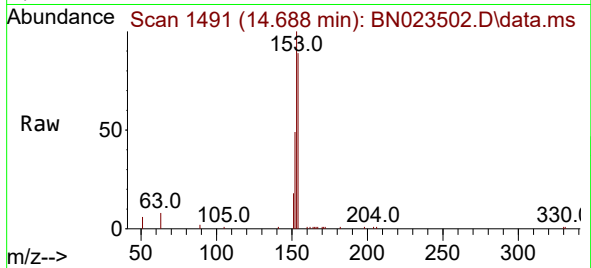




#17
Acenaphthene
Concen: 0.398 ng
RT: 14.688 min Scan# 1491
Delta R.T. 0.000 min
Lab File: BN023502.D
Acq: 28 Dec 2022 00:55

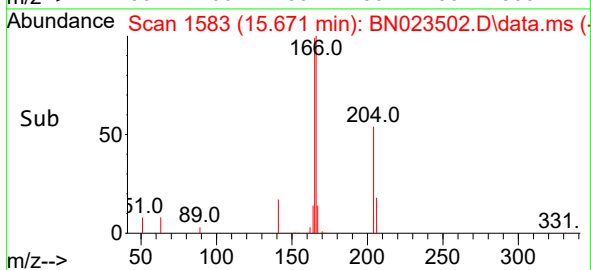
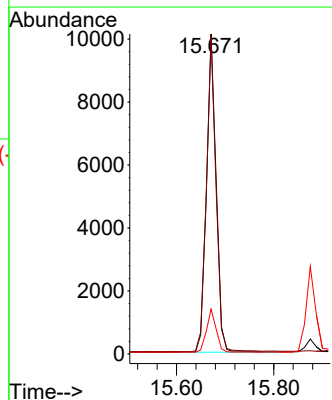
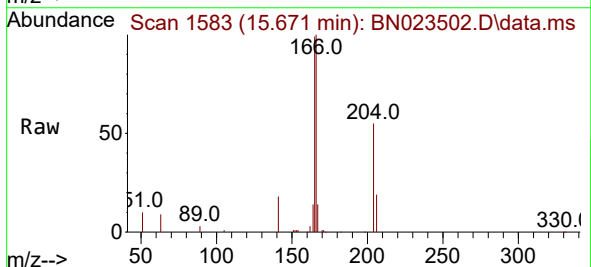
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

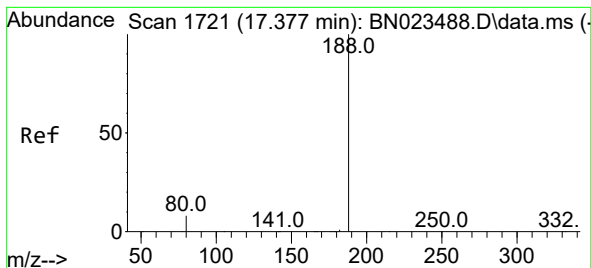
Tgt Ion:154 Resp: 11288
Ion Ratio Lower Upper
154 100
153 110.8 90.8 136.2
152 55.2 46.3 69.5



#18
Fluorene
Concen: 0.378 ng
RT: 15.671 min Scan# 1583
Delta R.T. 0.000 min
Lab File: BN023502.D
Acq: 28 Dec 2022 00:55

Tgt Ion:166 Resp: 14919
Ion Ratio Lower Upper
166 100
165 98.1 79.0 118.6
167 13.2 10.6 16.0





#19

Phenanthrene-d10

Concen: 0.400 ng

RT: 17.365 min Scan# 1

Delta R.T. -0.012 min

Lab File: BN023502.D

Acq: 28 Dec 2022 00:55

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4

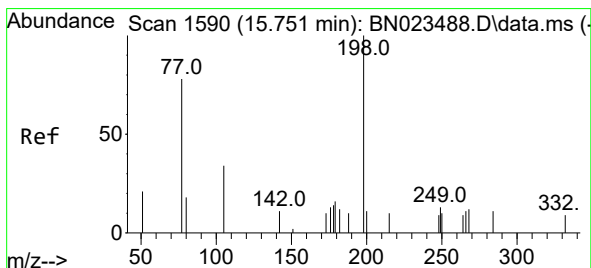
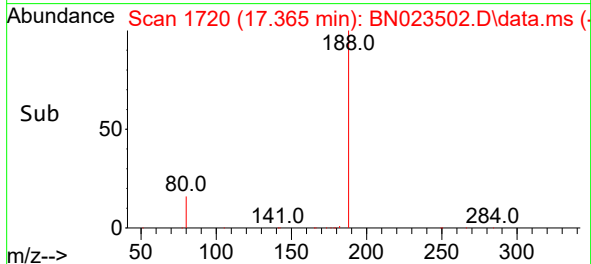
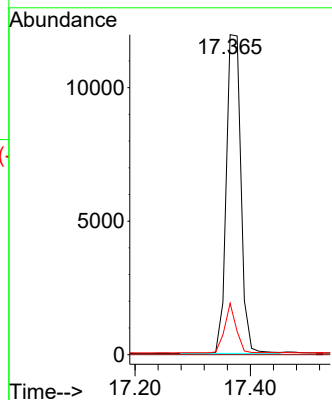
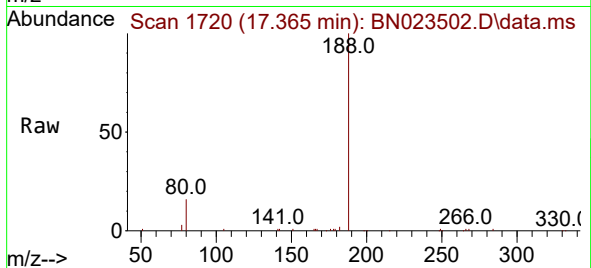
Tgt Ion:188 Resp: 20987

Ion Ratio Lower Upper

188 100

94 0.0 0.0 0.0

80 16.1 6.7 10.1#



#20

4,6-Dinitro-2-methylphenol

Concen: 0.487 ng

RT: 15.751 min Scan# 1590

Delta R.T. 0.000 min

Lab File: BN023502.D

Acq: 28 Dec 2022 00:55

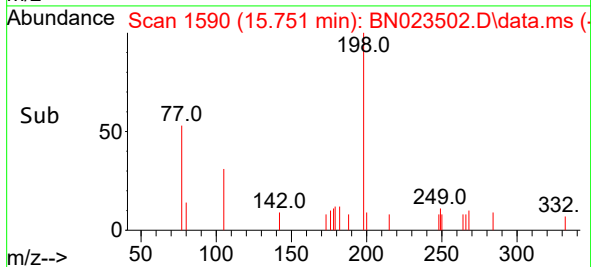
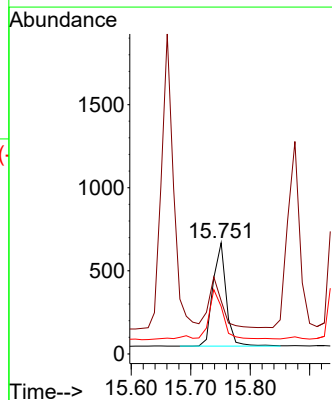
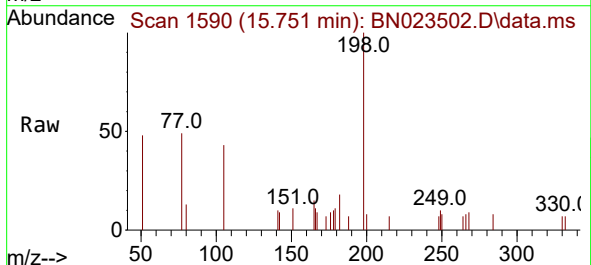
Tgt Ion:198 Resp: 934

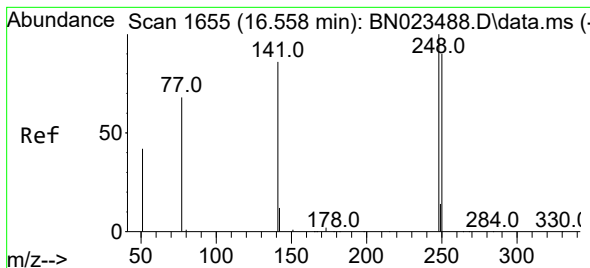
Ion Ratio Lower Upper

198 100

51 47.7 48.2 72.4#

105 42.8 41.0 61.4

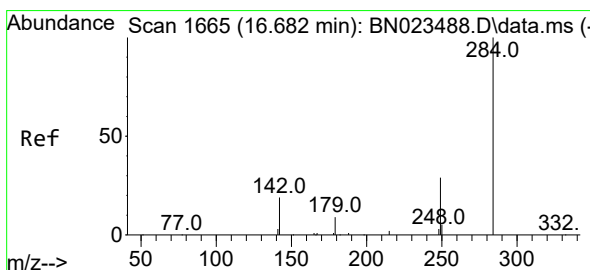
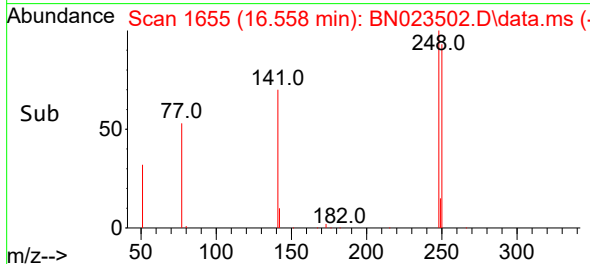
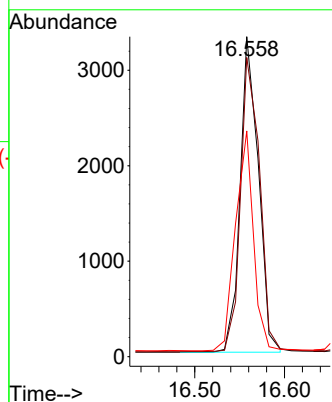
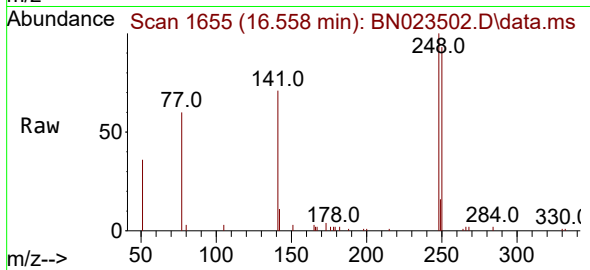




#21
4-Bromophenyl-phenylether
Concen: 0.378 ng
RT: 16.558 min Scan# 1655
Delta R.T. -0.000 min
Lab File: BN023502.D
Acq: 28 Dec 2022 00:55

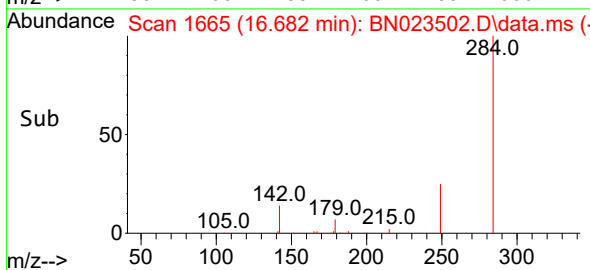
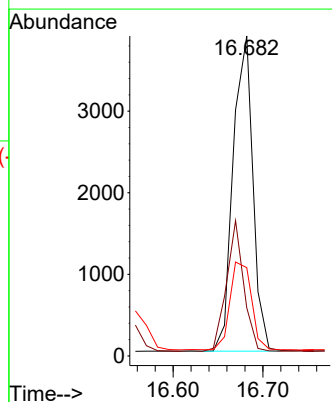
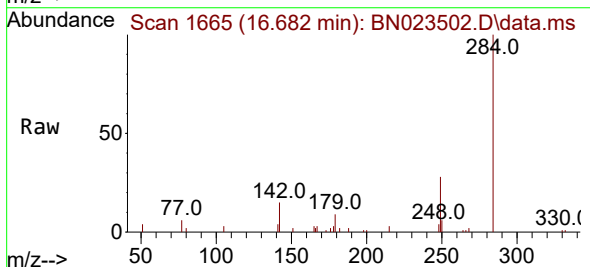
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

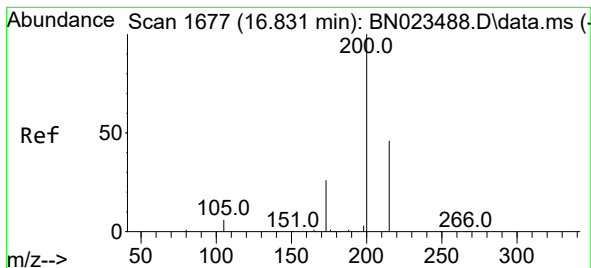
Tgt Ion:248 Resp: 4650
Ion Ratio Lower Upper
248 100
250 93.5 72.6 108.8
141 70.6 69.4 104.0



#22
Hexachlorobenzene
Concen: 0.397 ng
RT: 16.682 min Scan# 1665
Delta R.T. 0.000 min
Lab File: BN023502.D
Acq: 28 Dec 2022 00:55

Tgt Ion:284 Resp: 5897
Ion Ratio Lower Upper
284 100
142 36.4 29.0 43.6
249 30.2 24.5 36.7





#23

Atrazine

Concen: 0.349 ng

RT: 16.831 min Scan# 1677

Delta R.T. -0.000 min

Lab File: BN023502.D

Acq: 28 Dec 2022 00:55

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4

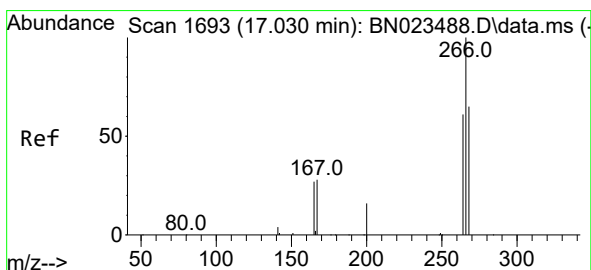
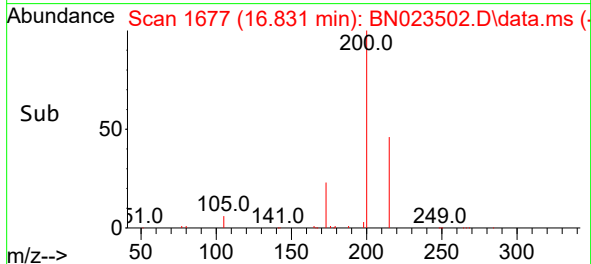
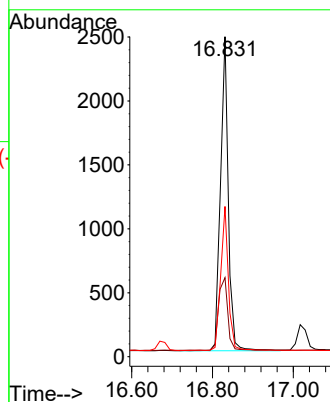
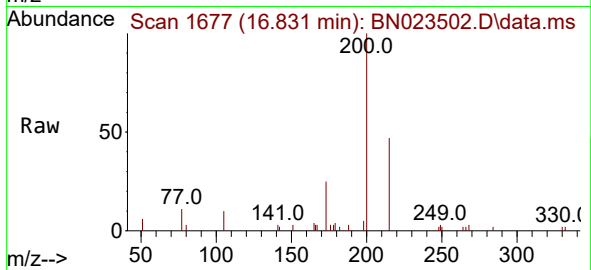
Tgt Ion:200 Resp: 3316

Ion Ratio Lower Upper

200 100

173 24.7 22.1 33.1

215 46.9 38.2 57.2



#24

Pentachlorophenol

Concen: 0.431 ng

RT: 17.030 min Scan# 1693

Delta R.T. -0.000 min

Lab File: BN023502.D

Acq: 28 Dec 2022 00:55

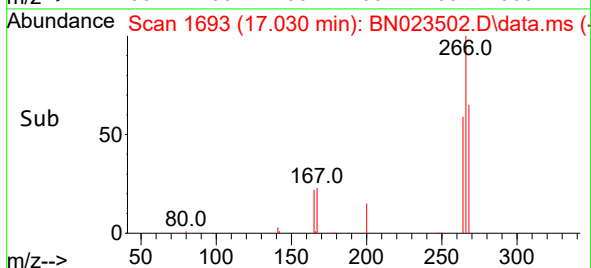
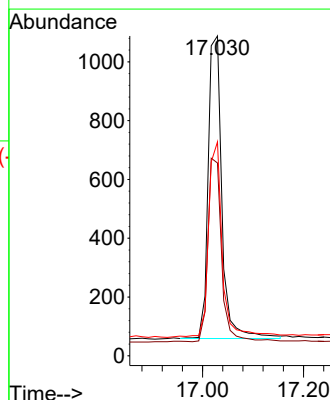
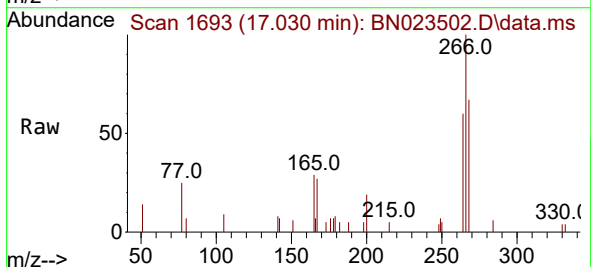
Tgt Ion:266 Resp: 1944

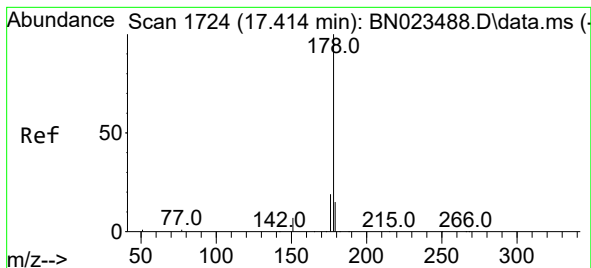
Ion Ratio Lower Upper

266 100

264 60.7 49.7 74.5

268 64.1 51.4 77.0





#25

Phenanthrene

Concen: 0.388 ng

RT: 17.414 min Scan# 1724

Delta R.T. -0.000 min

Lab File: BN023502.D

Acq: 28 Dec 2022 00:55

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4

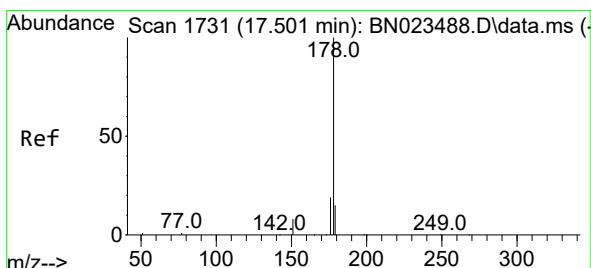
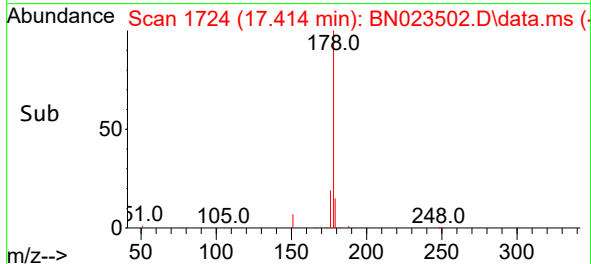
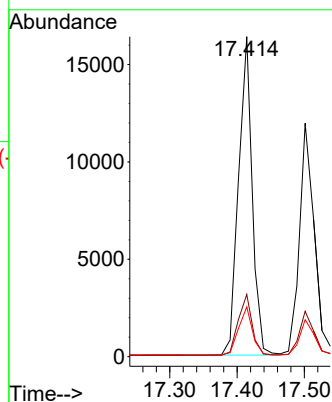
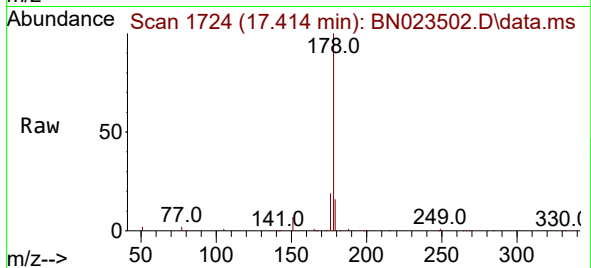
Tgt Ion:178 Resp: 23192

Ion Ratio Lower Upper

178 100

176 19.4 15.7 23.5

179 15.3 12.2 18.4



#26

Anthracene

Concen: 0.368 ng

RT: 17.501 min Scan# 1731

Delta R.T. -0.000 min

Lab File: BN023502.D

Acq: 28 Dec 2022 00:55

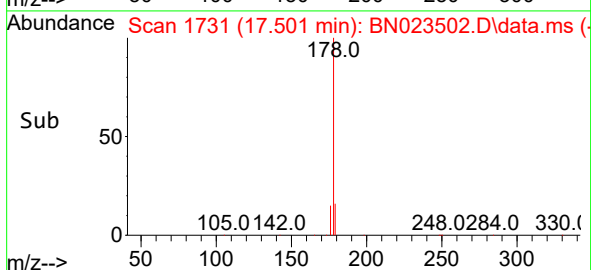
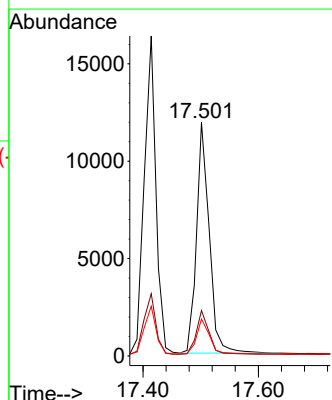
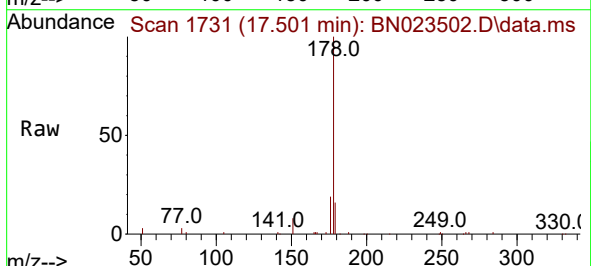
Tgt Ion:178 Resp: 18261

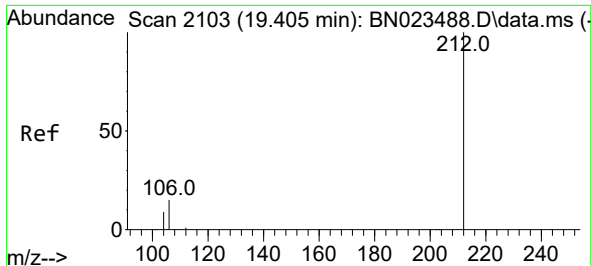
Ion Ratio Lower Upper

178 100

176 18.7 15.0 22.6

179 15.2 12.3 18.5

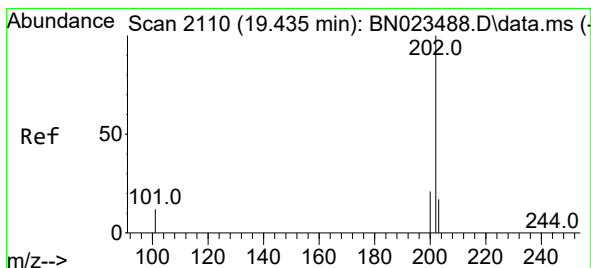
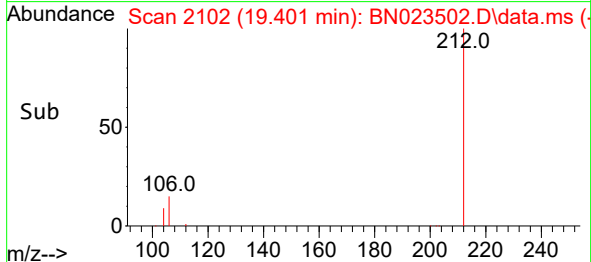
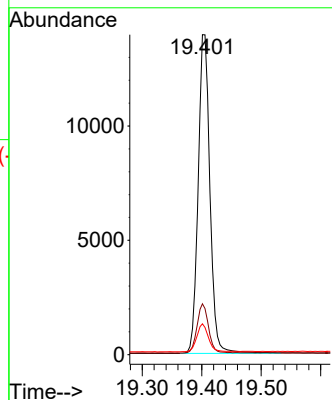
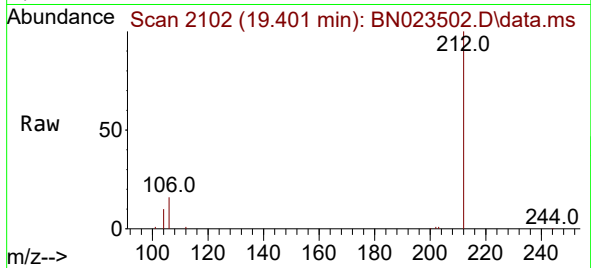




#27
Fluoranthene-d10
Concen: 0.374 ng
RT: 19.401 min Scan# 2103
Delta R.T. -0.004 min
Lab File: BN023502.D
Acq: 28 Dec 2022 00:55

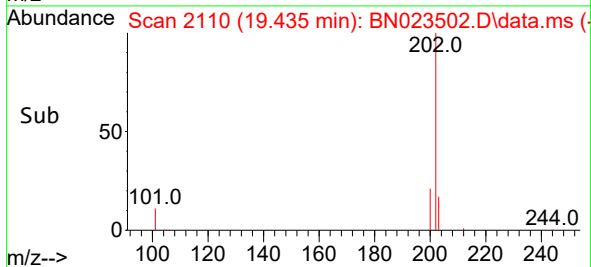
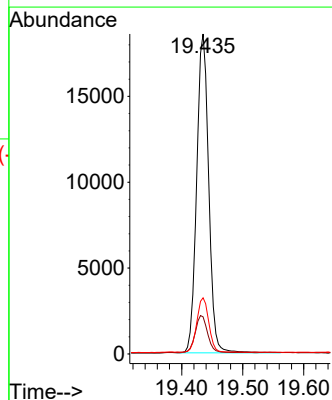
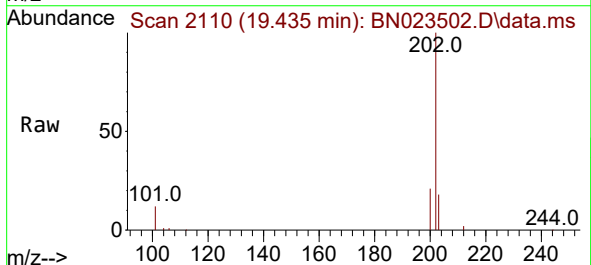
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

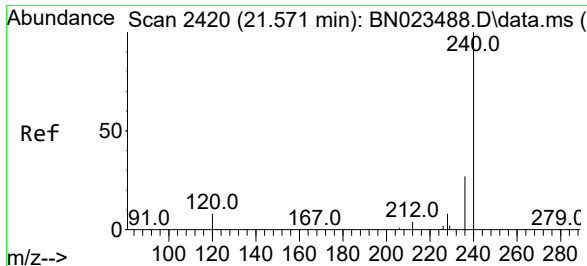
Tgt Ion:212 Resp: 19185
Ion Ratio Lower Upper
212 100
106 15.1 12.3 18.5
104 8.5 6.8 10.2



#28
Fluoranthene
Concen: 0.378 ng
RT: 19.435 min Scan# 2110
Delta R.T. 0.000 min
Lab File: BN023502.D
Acq: 28 Dec 2022 00:55

Tgt Ion:202 Resp: 25411
Ion Ratio Lower Upper
202 100
101 12.2 9.6 14.4
203 17.0 13.8 20.8

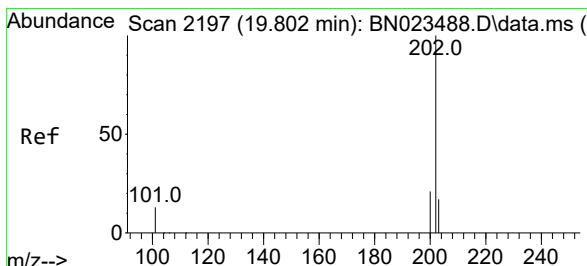
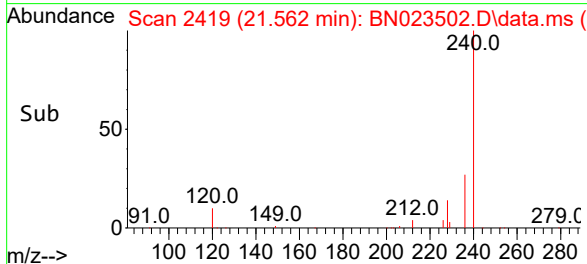
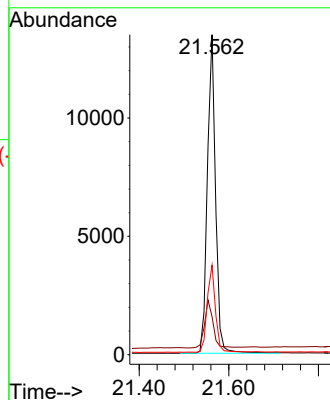
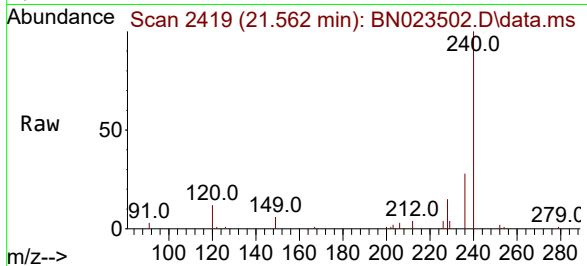




#29
Chrysene-d12
Concen: 0.400 ng
RT: 21.562 min Scan# 2419
Delta R.T. -0.009 min
Lab File: BN023502.D
Acq: 28 Dec 2022 00:55

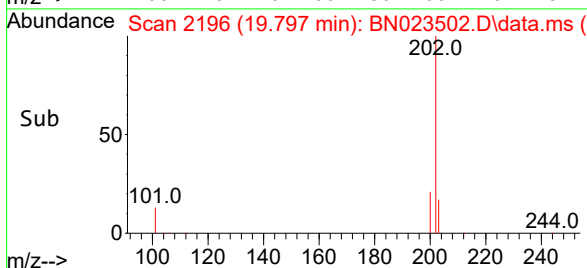
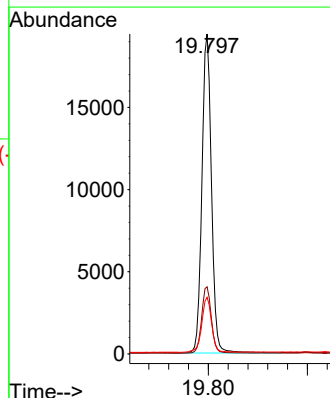
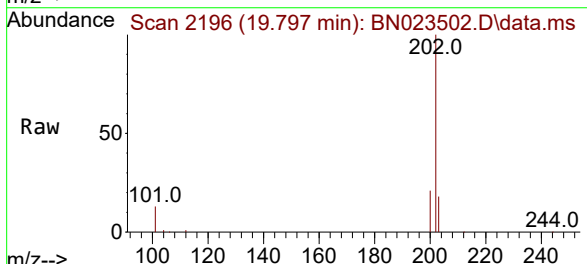
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

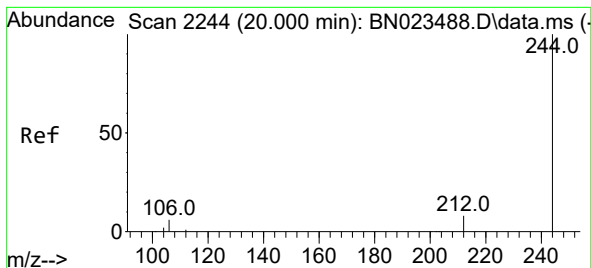
Tgt Ion:240 Resp: 17167
Ion Ratio Lower Upper
240 100
120 11.9 8.9 13.3
236 27.9 22.5 33.7



#30
Pyrene
Concen: 0.406 ng
RT: 19.797 min Scan# 2196
Delta R.T. -0.004 min
Lab File: BN023502.D
Acq: 28 Dec 2022 00:55

Tgt Ion:202 Resp: 26024
Ion Ratio Lower Upper
202 100
200 21.1 17.0 25.4
203 17.9 14.4 21.6





#31

Terphenyl-d14

Concen: 0.433 ng

RT: 20.000 min Scan# 21

Delta R.T. -0.000 min

Lab File: BN023502.D

Acq: 28 Dec 2022 00:55

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4

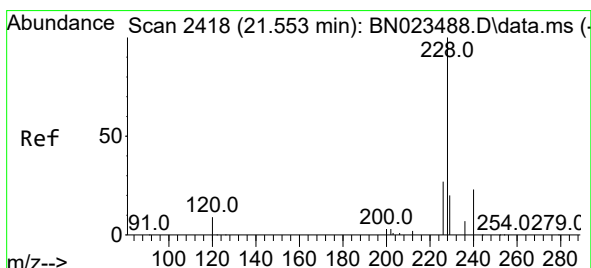
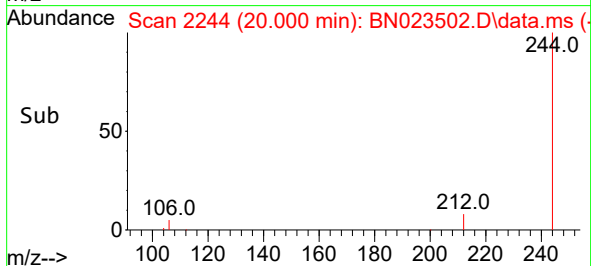
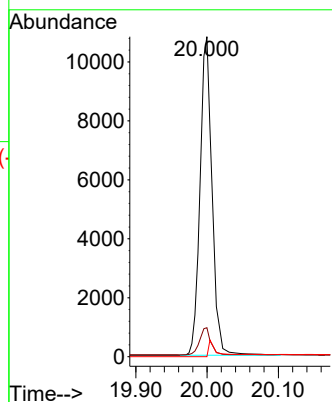
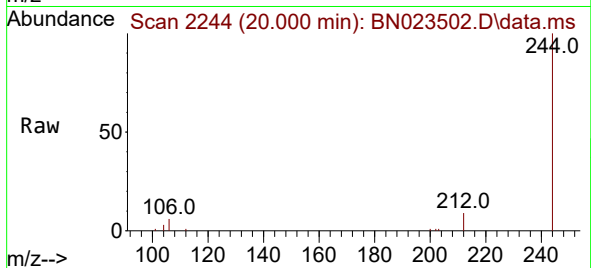
Tgt Ion:244 Resp: 17322

Ion Ratio Lower Upper

244 100

212 9.1 7.4 11.0

122 0.0 0.0 0.0



#32

Benzo(a)anthracene

Concen: 0.381 ng

RT: 21.544 min Scan# 2417

Delta R.T. -0.009 min

Lab File: BN023502.D

Acq: 28 Dec 2022 00:55

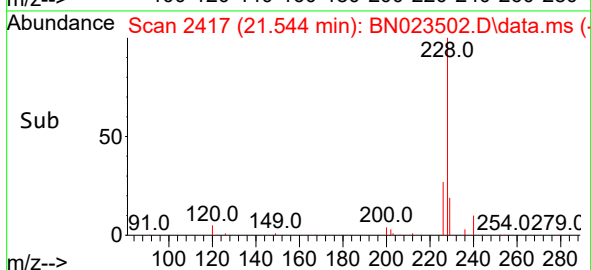
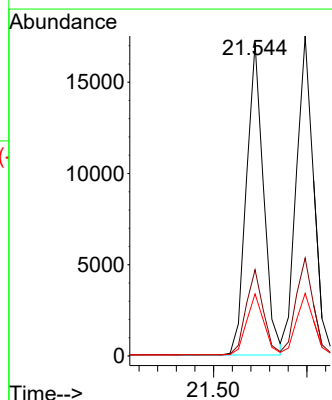
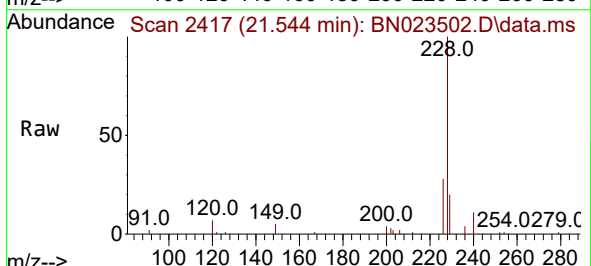
Tgt Ion:228 Resp: 21797

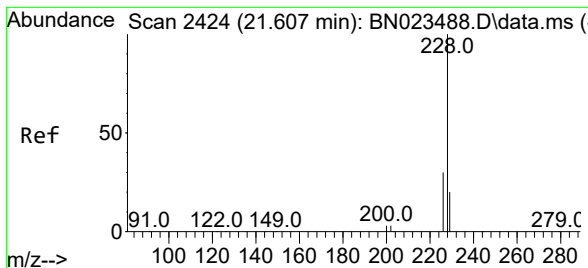
Ion Ratio Lower Upper

228 100

226 27.5 21.8 32.8

229 19.8 16.0 24.0





#33

Chrysene

Concen: 0.386 ng

RT: 21.598 min Scan# 2423

Delta R.T. -0.009 min

Lab File: BN023502.D

Acq: 28 Dec 2022 00:55

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4

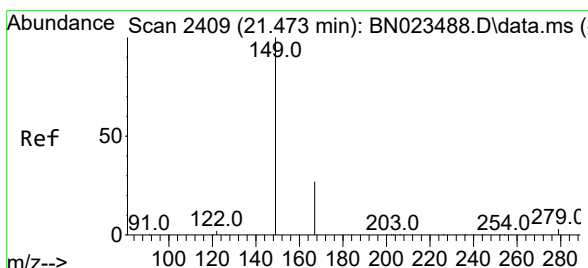
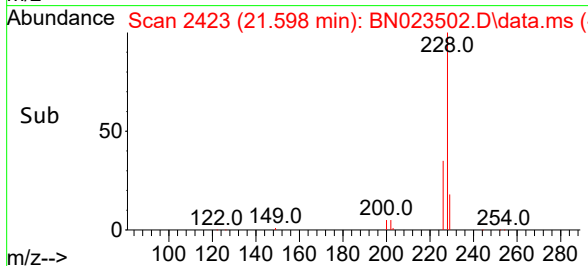
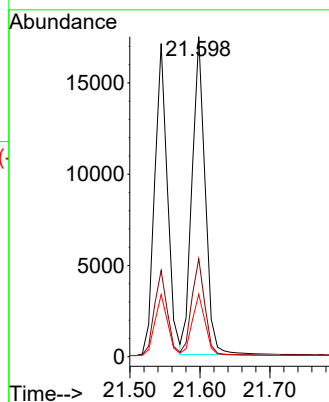
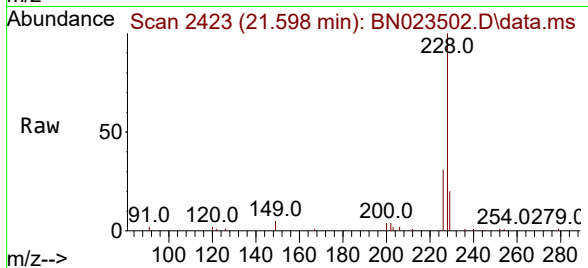
Tgt Ion:228 Resp: 22658

Ion Ratio Lower Upper

228 100

226 30.6 24.1 36.1

229 19.6 16.0 24.0



#34

Bis(2-ethylhexyl)phthalate

Concen: 0.373 ng

RT: 21.464 min Scan# 2408

Delta R.T. -0.009 min

Lab File: BN023502.D

Acq: 28 Dec 2022 00:55

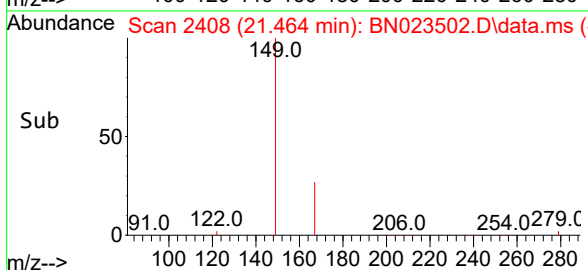
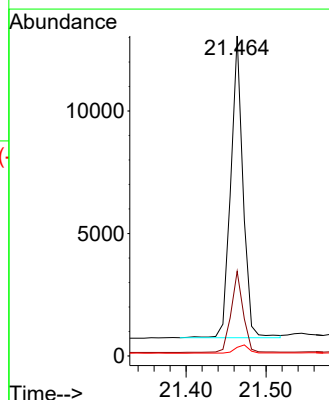
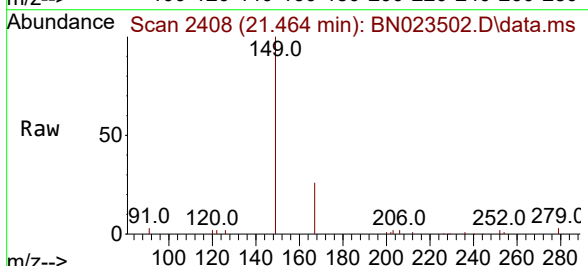
Tgt Ion:149 Resp: 13136

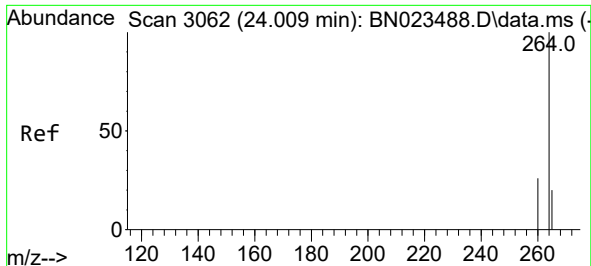
Ion Ratio Lower Upper

149 100

167 26.4 21.0 31.6

279 3.3 2.2 3.4

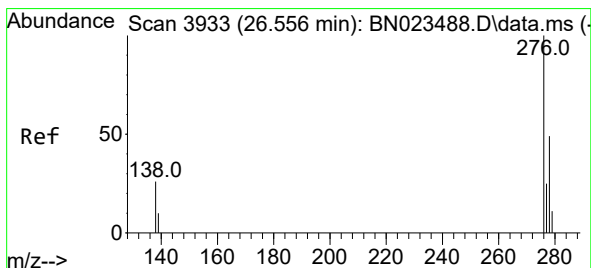
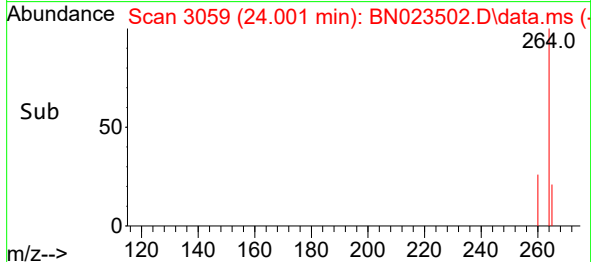
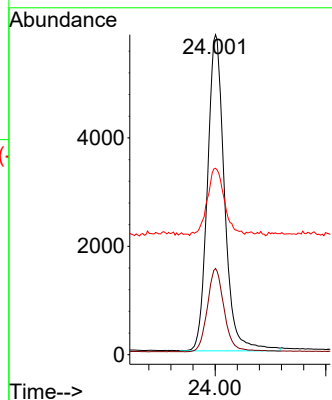
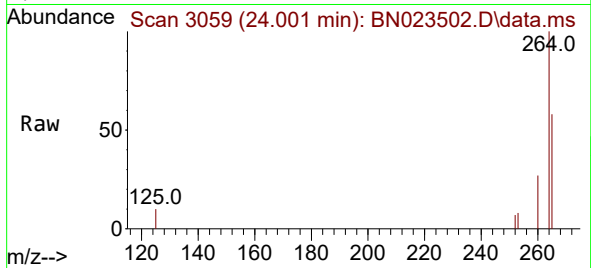




#35
Perylene-d12
Concen: 0.400 ng
RT: 24.001 min Scan# 3062
Delta R.T. -0.009 min
Lab File: BN023502.D
Acq: 28 Dec 2022 00:55

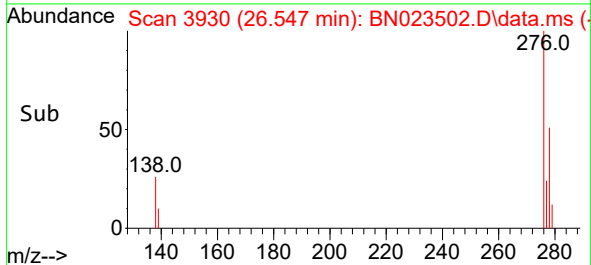
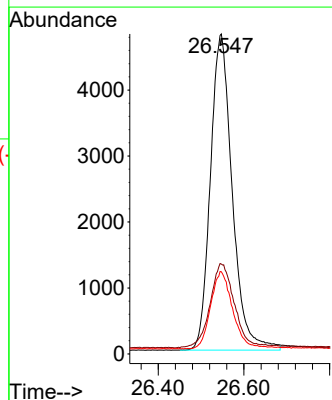
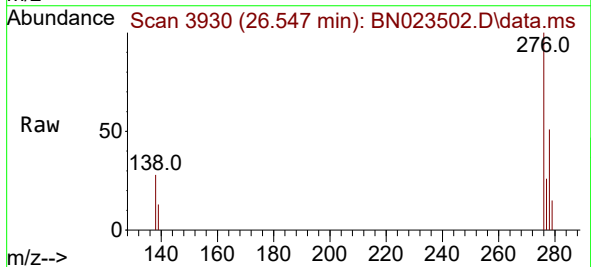
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

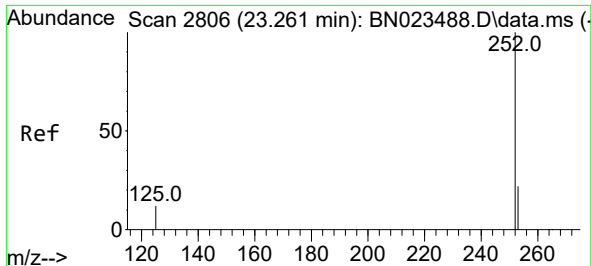
Tgt Ion:264 Resp: 12539
Ion Ratio Lower Upper
264 100
260 27.0 21.1 31.7
265 58.2 48.9 73.3



#36
Indeno(1,2,3-cd)pyrene
Concen: 0.363 ng
RT: 26.547 min Scan# 3930
Delta R.T. -0.009 min
Lab File: BN023502.D
Acq: 28 Dec 2022 00:55

Tgt Ion:276 Resp: 16980
Ion Ratio Lower Upper
276 100
138 29.2 23.0 34.6
277 24.6 19.5 29.3





#37

Benzo(b)fluoranthene

Concen: 0.408 ng

RT: 23.252 min Scan# 21

Delta R.T. -0.009 min

Lab File: BN023502.D

Acq: 28 Dec 2022 00:55

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4

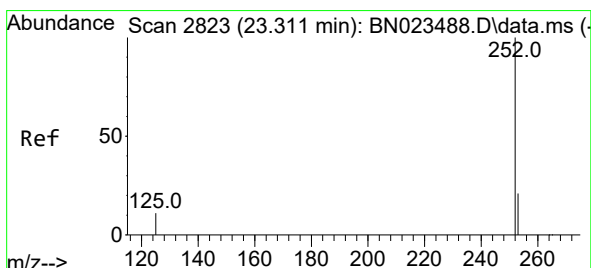
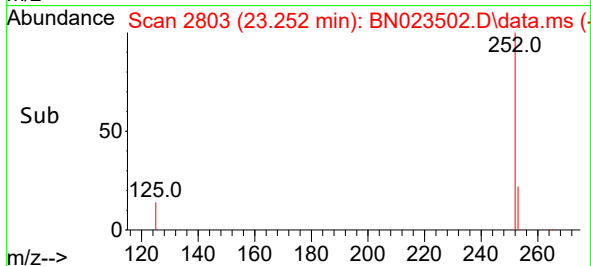
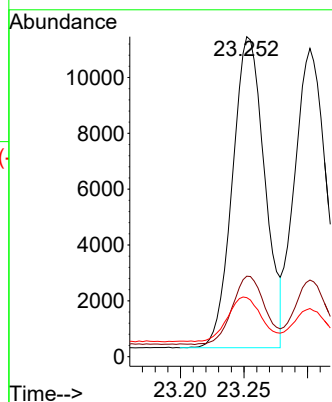
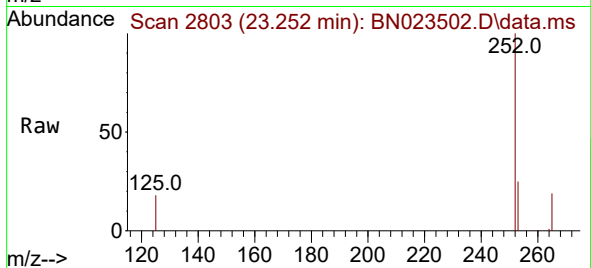
Tgt Ion:252 Resp: 19673

Ion Ratio Lower Upper

252 100

253 25.2 20.7 31.1

125 18.5 13.4 20.2



#38

Benzo(k)fluoranthene

Concen: 0.393 ng

RT: 23.302 min Scan# 2820

Delta R.T. -0.009 min

Lab File: BN023502.D

Acq: 28 Dec 2022 00:55

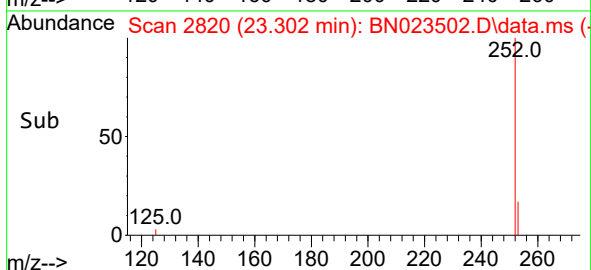
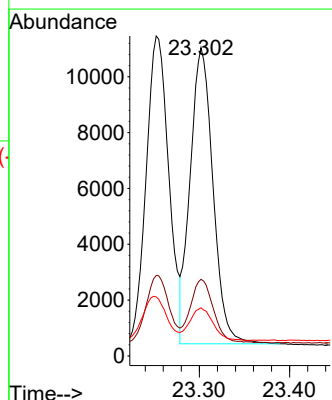
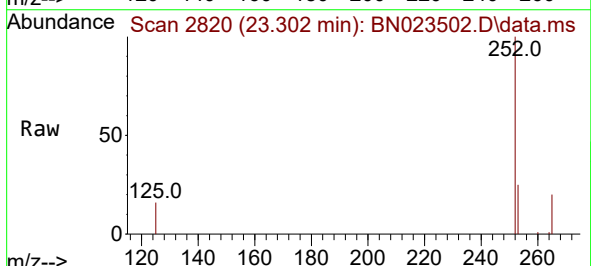
Tgt Ion:252 Resp: 18618

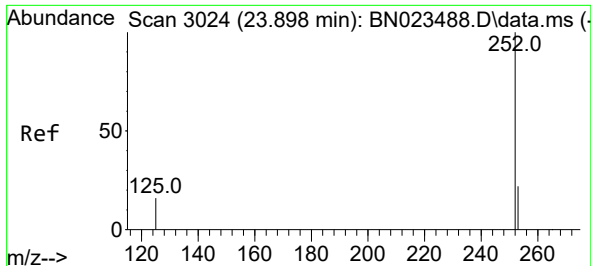
Ion Ratio Lower Upper

252 100

253 24.9 20.2 30.4

125 15.6 13.0 19.6





#39

Benzo(a)pyrene

Concen: 0.399 ng

RT: 23.889 min Scan# 30

Delta R.T. -0.009 min

Lab File: BN023502.D

Acq: 28 Dec 2022 00:55

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4

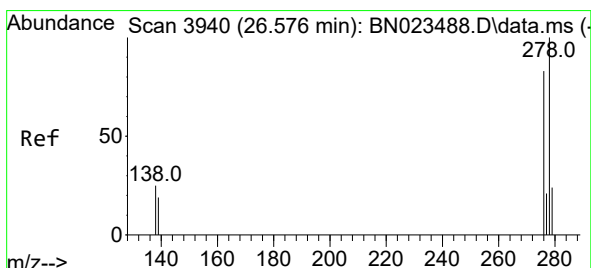
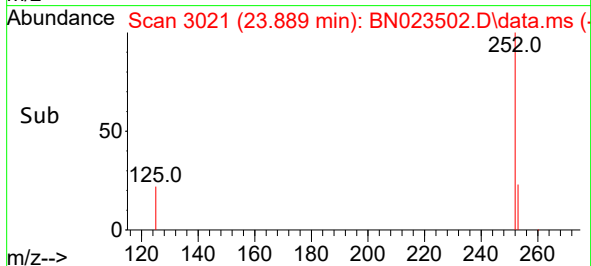
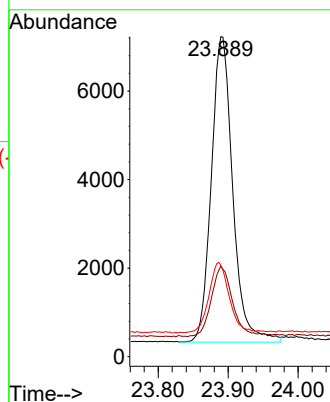
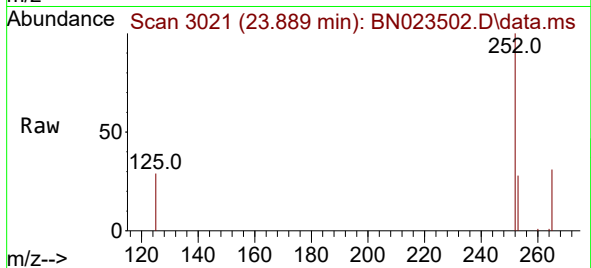
Tgt Ion:252 Resp: 14672

Ion Ratio Lower Upper

252 100

253 28.3 22.3 33.5

125 28.5 18.7 28.1#



#40

Dibenzo(a,h)anthracene

Concen: 0.365 ng

RT: 26.565 min Scan# 3936

Delta R.T. -0.012 min

Lab File: BN023502.D

Acq: 28 Dec 2022 00:55

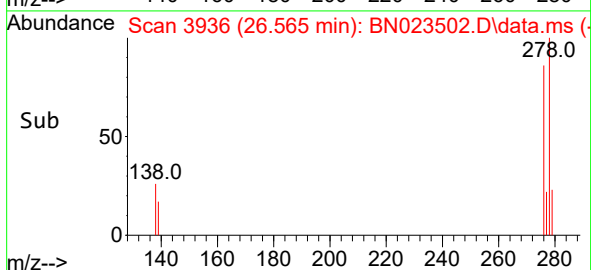
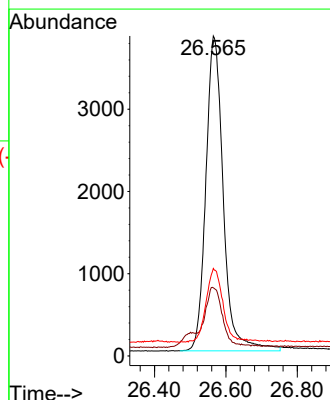
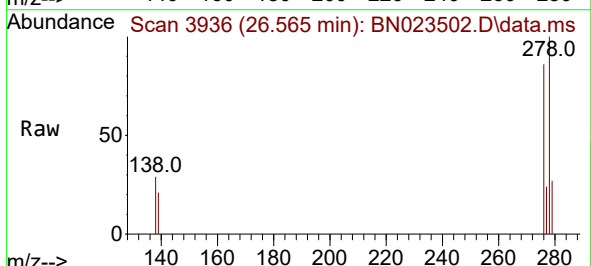
Tgt Ion:278 Resp: 13008

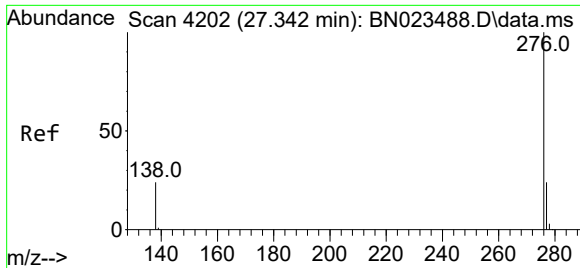
Ion Ratio Lower Upper

278 100

139 21.3 17.7 26.5

279 27.4 22.2 33.2





#41

Benzo(g,h,i)perylene

Concen: 0.353 ng

RT: 27.331 min Scan# 41

Delta R.T. -0.012 min

Lab File: BN023502.D

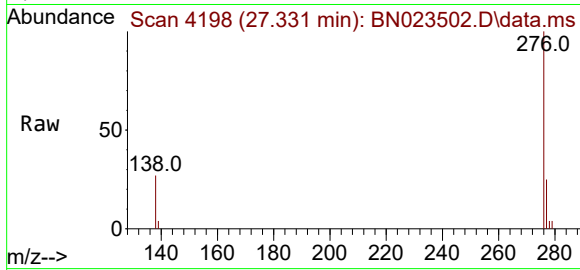
Acq: 28 Dec 2022 00:55

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4



Tgt Ion:276 Resp: 14560

Ion Ratio Lower Upper

276 100

277 25.1 20.0 30.0

138 26.7 20.6 31.0

