

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN110823\
 Data File : BN028505.D
 Acq On : 08 Nov 2023 19:07
 Operator : MA/JU
 Sample : SSTDCCC0.4
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4EC

Quant Time: Nov 08 23:29:34 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN110723.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Nov 08 00:27:19 2023
 Response via : Initial Calibration

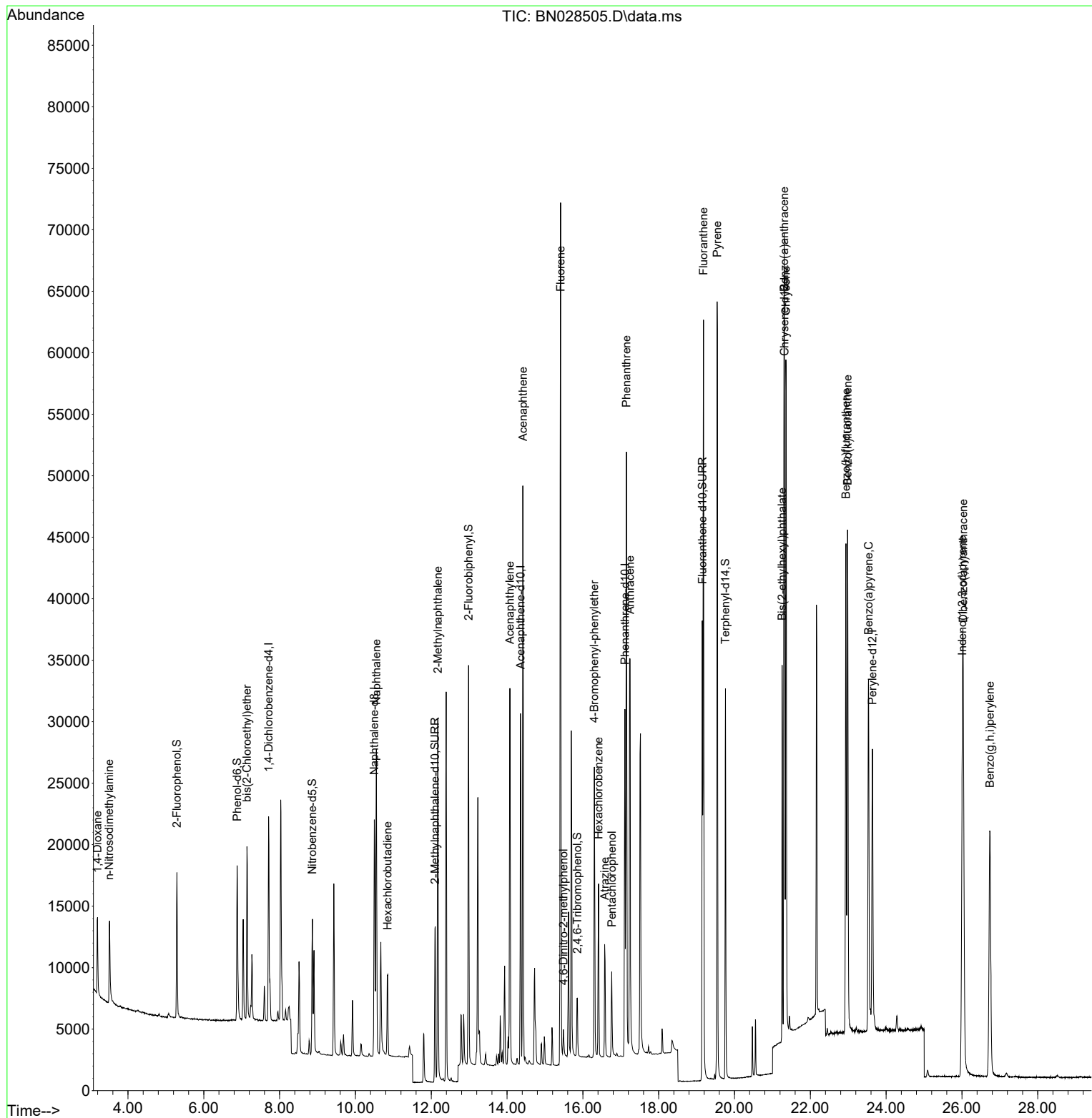
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.710	152	8258	0.400	ng	0.00
7) Naphthalene-d8	10.498	136	25787	0.400	ng	#-0.01
13) Acenaphthene-d10	14.353	164	16147	0.400	ng	-0.01
19) Phenanthrene-d10	17.109	188	37050	0.400	ng	0.00
29) Chrysene-d12	21.320	240	30711	0.400	ng	# 0.00
35) Perylene-d12	23.637	264	31332	0.400	ng	0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.290	112	9680	0.392	ng	0.00
5) Phenol-d6	6.879	99	12421	0.391	ng	0.00
8) Nitrobenzene-d5	8.864	82	8909	0.387	ng	0.00
11) 2-Methylnaphthalene-d10	12.098	152	17523	0.392	ng	0.00
14) 2,4,6-Tribromophenol	15.855	330	3163	0.350	ng	0.00
15) 2-Fluorobiphenyl	12.985	172	27771	0.391	ng	0.00
27) Fluoranthene-d10	19.153	212	42922	0.379	ng	0.00
31) Terphenyl-d14	19.761	244	31126	0.381	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.196	88	4048	0.407	ng	95
3) n-Nitrosodimethylamine	3.506	42	4651	0.407	ng	95
6) bis(2-Chloroethyl)ether	7.139	93	10337	0.393	ng	99
9) Naphthalene	10.551	128	32027	0.398	ng	100
10) Hexachlorobutadiene	10.850	225	5750	0.402	ng	# 97
12) 2-Methylnaphthalene	12.174	142	21753	0.394	ng	99
16) Acenaphthylene	14.075	152	32708	0.385	ng	100
17) Acenaphthene	14.417	154	22007	0.389	ng	100
18) Fluorene	15.412	166	30365	0.379	ng	99
20) 4,6-Dinitro-2-methylph...	15.486	198	1984	0.407	ng	# 74
21) 4-Bromophenyl-phenylether	16.302	248	9374	0.379	ng	# 70
22) Hexachlorobenzene	16.414	284	10339	0.399	ng	99
23) Atrazine	16.575	200	8079	0.370	ng	# 90
24) Pentachlorophenol	16.762	266	3587	0.323	ng	99
25) Phenanthrene	17.146	178	48122	0.392	ng	100
26) Anthracene	17.246	178	42650	0.379	ng	100
28) Fluoranthene	19.181	202	56224	0.382	ng	100
30) Pyrene	19.543	202	57875	0.396	ng	100
32) Benzo(a)anthracene	21.311	228	48953	0.381	ng	99
33) Chrysene	21.356	228	50023	0.390	ng	98
34) Bis(2-ethylhexyl)phtha...	21.257	149	28027	0.353	ng	100
36) Indeno(1,2,3-cd)pyrene	26.011	276	50236	0.398	ng	# 86
37) Benzo(b)fluoranthene	22.939	252	50555	0.392	ng	99
38) Benzo(k)fluoranthene	22.982	252	49530	0.393	ng	98
39) Benzo(a)pyrene	23.535	252	42611	0.386	ng	98
40) Dibenzo(a,h)anthracene	26.035	278	39996	0.406	ng	95
41) Benzo(g,h,i)perylene	26.739	276	43096	0.395	ng	99

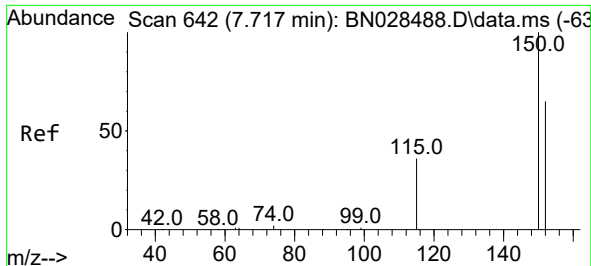
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN110823\
Data File : BN028505.D
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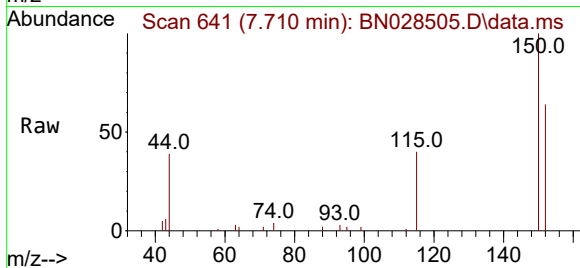
Quant Time: Nov 08 23:29:34 2023
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN110723.M
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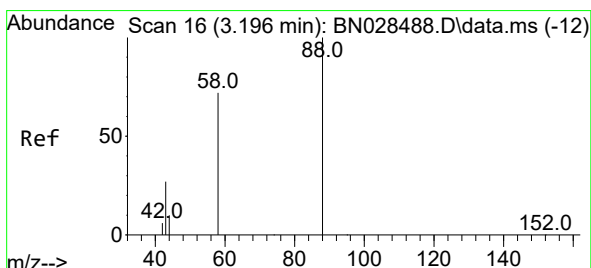
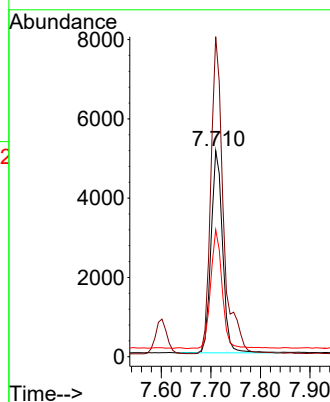
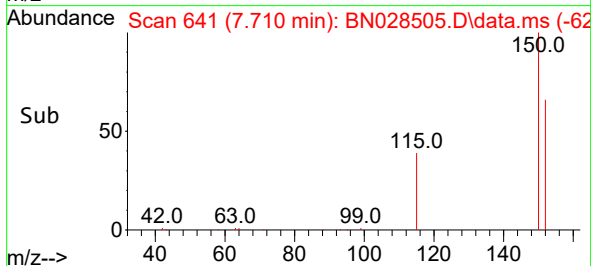


#1
 1,4-Dichlorobenzene-d4
 Concen: 0.400 ng
 RT: 7.710 min Scan# 64
 Delta R.T. -0.007 min
 Lab File: BN028505.D
 Acq: 08 Nov 2023 19:07

Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4EC

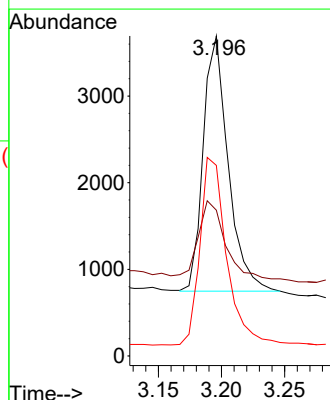
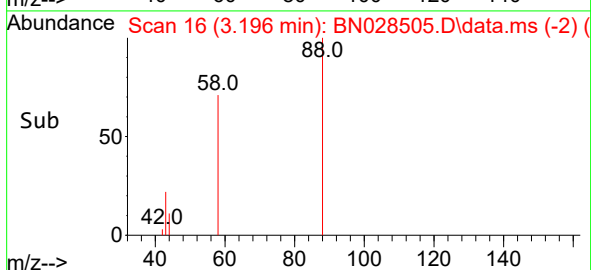
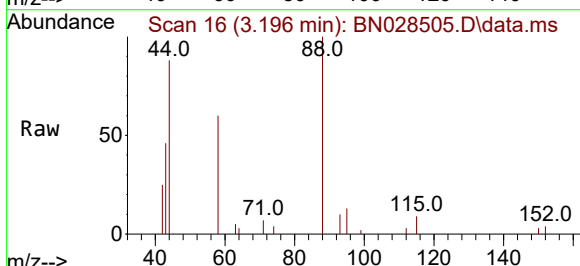


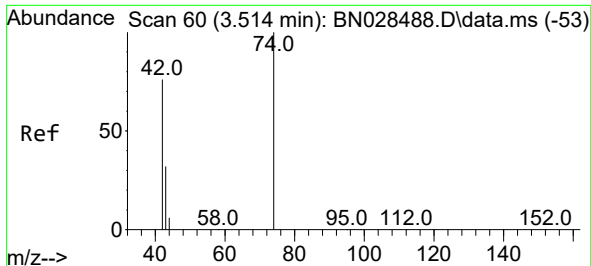
Tgt Ion:152 Resp: 8258
 Ion Ratio Lower Upper
 152 100
 150 155.4 122.5 183.7
 115 61.6 47.5 71.3



#2
 1,4-Dioxane
 Concen: 0.407 ng
 RT: 3.196 min Scan# 16
 Delta R.T. -0.000 min
 Lab File: BN028505.D
 Acq: 08 Nov 2023 19:07

Tgt Ion: 88 Resp: 4048
 Ion Ratio Lower Upper
 88 100
 43 32.7 29.0 43.4
 58 78.7 60.2 90.2

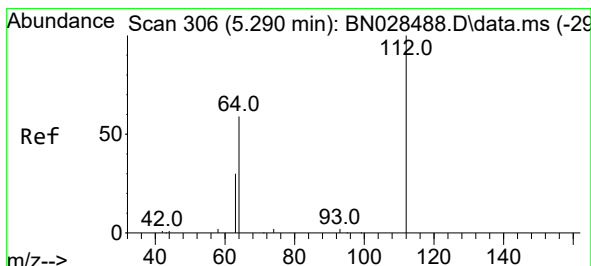
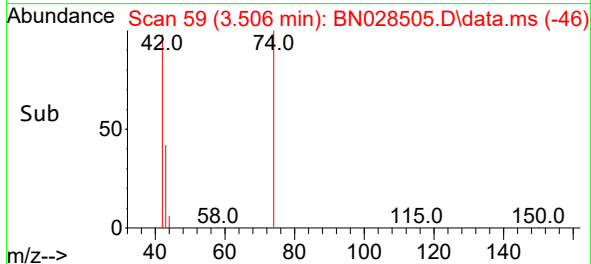
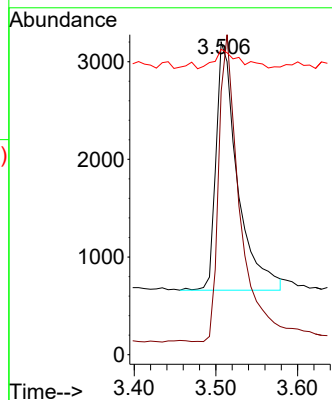
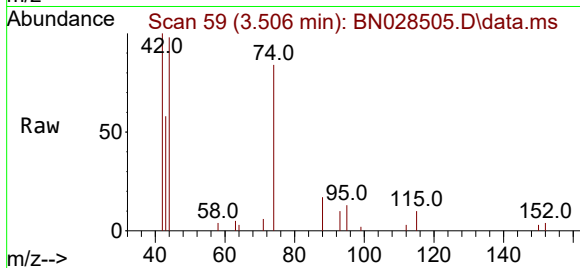




#3
n-Nitrosodimethylamine
Concen: 0.407 ng
RT: 3.506 min Scan# 51
Delta R.T. -0.007 min
Lab File: BN028505.D
Acq: 08 Nov 2023 19:07

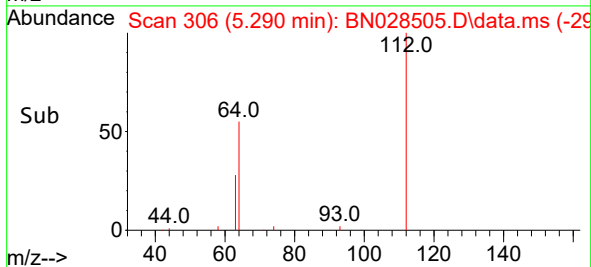
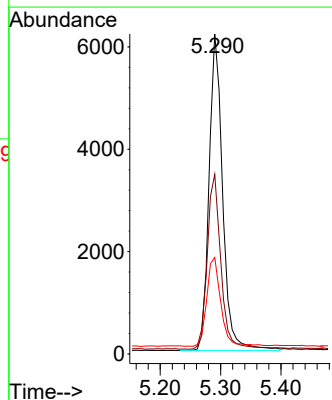
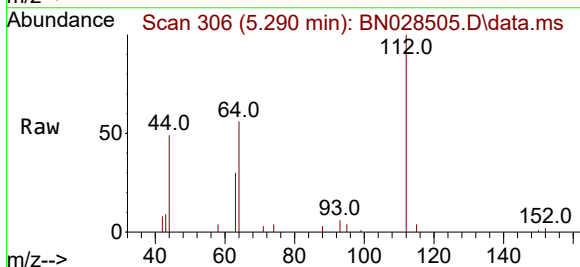
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

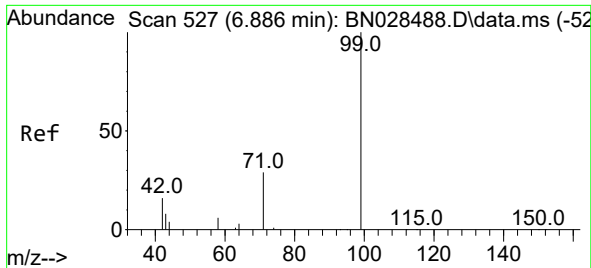
Tgt Ion: 42 Resp: 4651
Ion Ratio Lower Upper
42 100
74 120.5 100.8 151.2
44 9.5 7.3 10.9



#4
2-Fluorophenol
Concen: 0.392 ng
RT: 5.290 min Scan# 306
Delta R.T. -0.000 min
Lab File: BN028505.D
Acq: 08 Nov 2023 19:07

Tgt Ion: 112 Resp: 9680
Ion Ratio Lower Upper
112 100
64 55.9 44.6 67.0
63 29.0 23.3 34.9

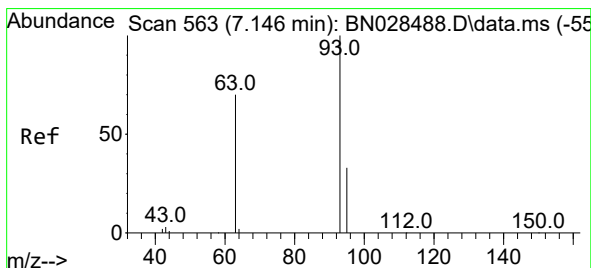
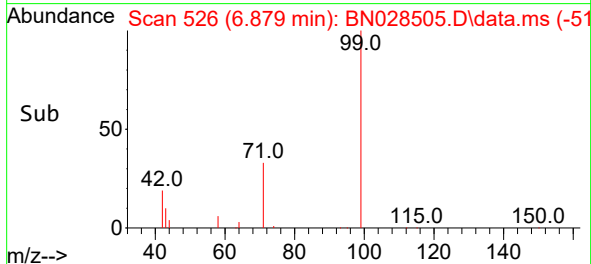
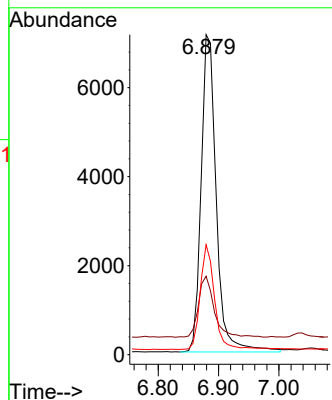
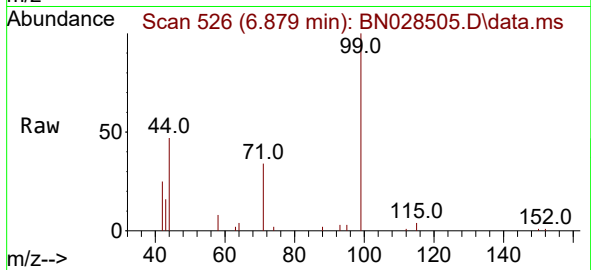




#5
Phenol-d6
Concen: 0.391 ng
RT: 6.879 min Scan# 51
Delta R.T. -0.007 min
Lab File: BN028505.D
Acq: 08 Nov 2023 19:07

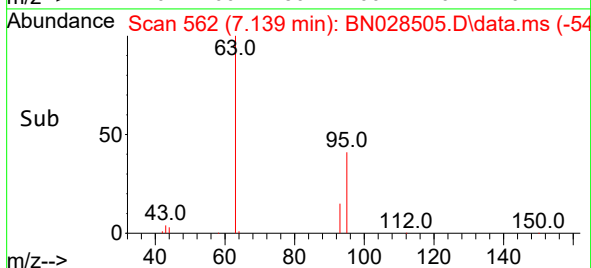
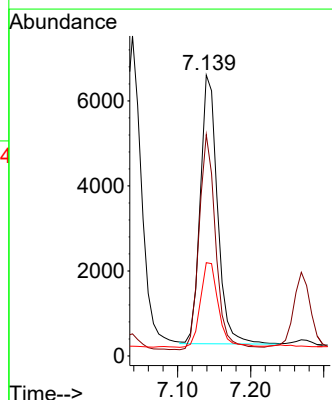
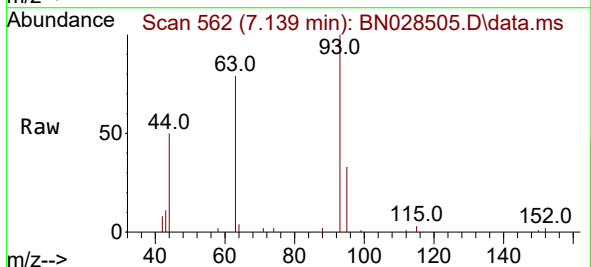
Instrument :
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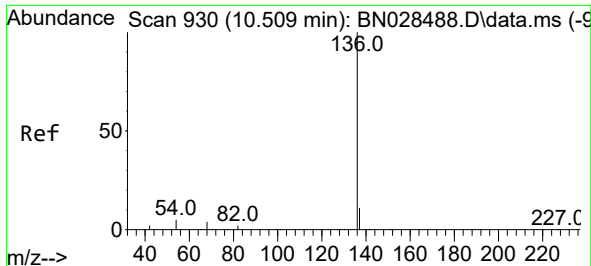
Tgt Ion: 99 Resp: 12421
Ion Ratio Lower Upper
99 100
42 20.0 15.8 23.8
71 31.4 25.1 37.7



#6
bis(2-Chloroethyl)ether
Concen: 0.393 ng
RT: 7.139 min Scan# 562
Delta R.T. -0.007 min
Lab File: BN028505.D
Acq: 08 Nov 2023 19:07

Tgt Ion: 93 Resp: 10337
Ion Ratio Lower Upper
93 100
63 77.7 60.9 91.3
95 33.0 26.2 39.2

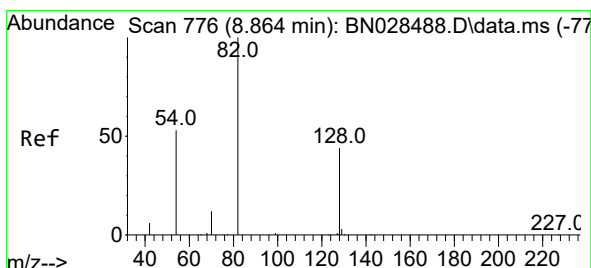
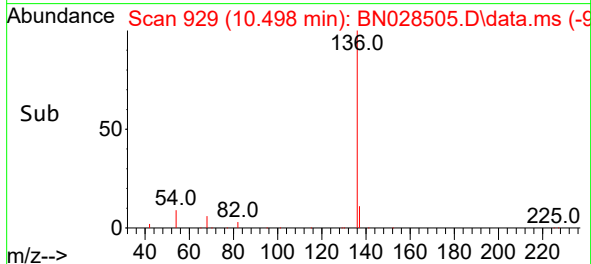
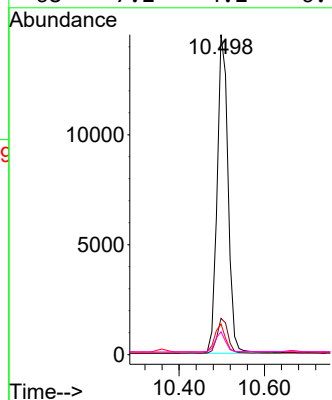
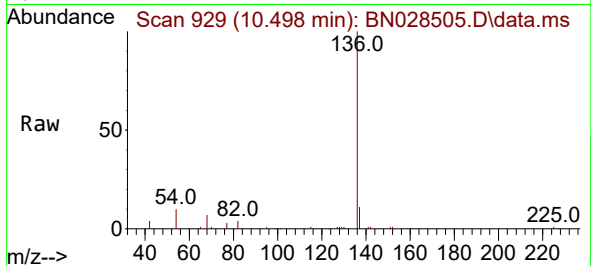




#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.498 min Scan# 91
Delta R.T. -0.011 min
Lab File: BN028505.D
Acq: 08 Nov 2023 19:07

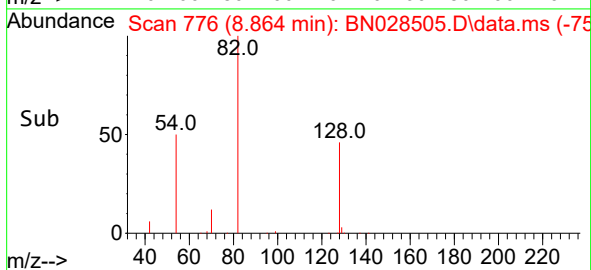
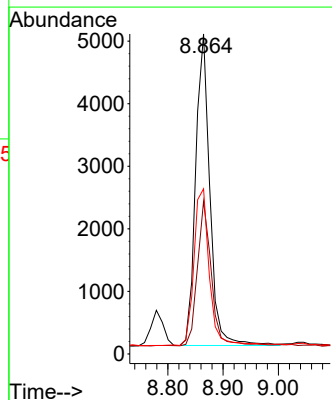
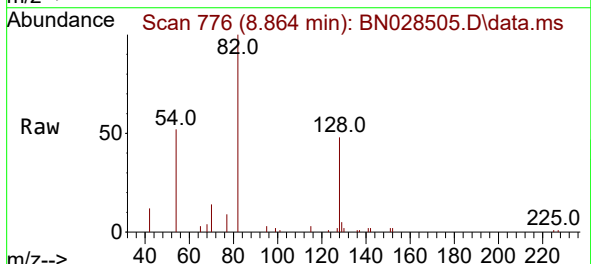
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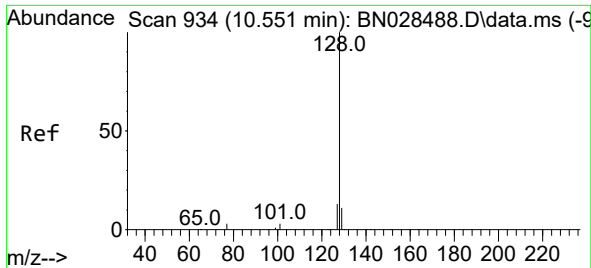
Tgt Ion:	136	Resp:	25787
Ion Ratio	Lower	Upper	
136	100		
137	11.3	9.0	13.4
54	9.6	5.1	7.7#
68	7.2	4.2	6.4#



#8
Nitrobenzene-d5
Concen: 0.387 ng
RT: 8.864 min Scan# 776
Delta R.T. -0.000 min
Lab File: BN028505.D
Acq: 08 Nov 2023 19:07

Tgt Ion:	82	Resp:	8909
Ion Ratio	Lower	Upper	
82	100		
128	47.7	36.5	54.7
54	51.6	43.8	65.8

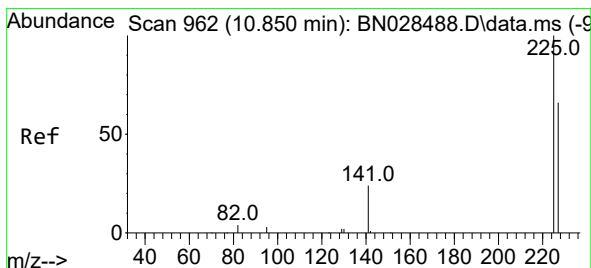
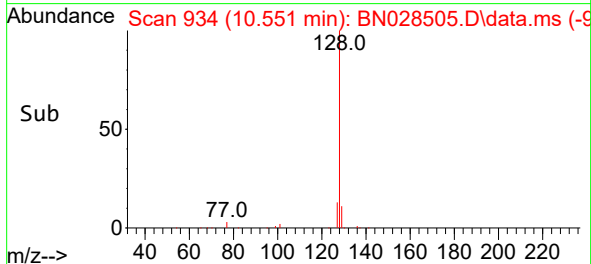
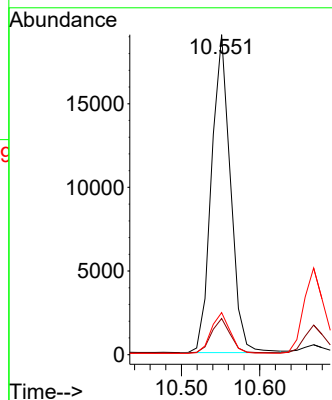
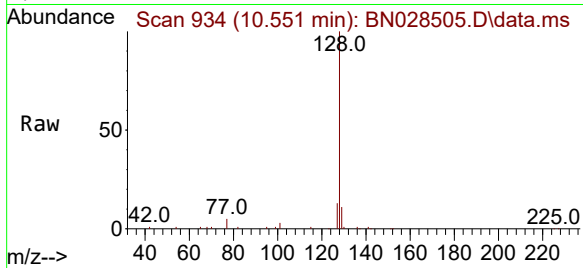




#9
Naphthalene
Concen: 0.398 ng
RT: 10.551 min Scan# 91
Delta R.T. -0.000 min
Lab File: BN028505.D
Acq: 08 Nov 2023 19:07

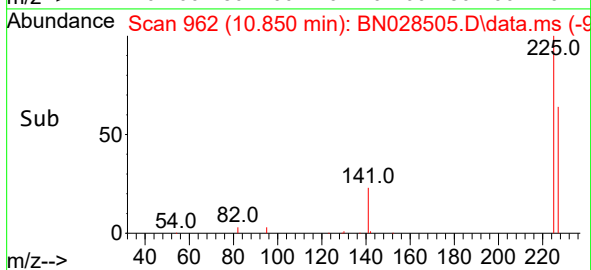
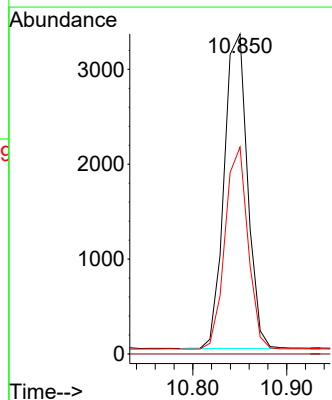
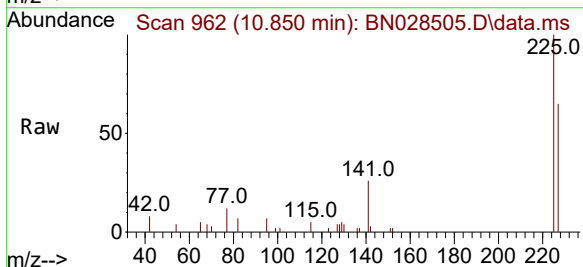
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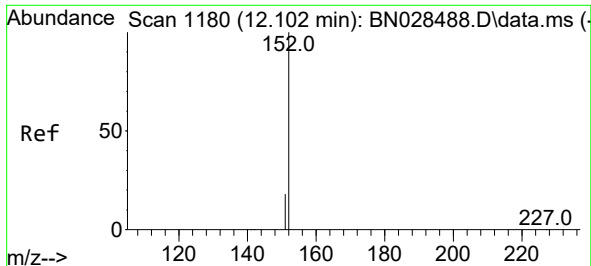
Tgt Ion:128 Resp: 32027
Ion Ratio Lower Upper
128 100
129 11.3 9.1 13.7
127 13.1 10.6 15.8



#10
Hexachlorobutadiene
Concen: 0.402 ng
RT: 10.850 min Scan# 962
Delta R.T. -0.000 min
Lab File: BN028505.D
Acq: 08 Nov 2023 19:07

Tgt Ion:225 Resp: 5750
Ion Ratio Lower Upper
225 100
223 0.0 0.0 0.0
227 62.8 51.9 77.9

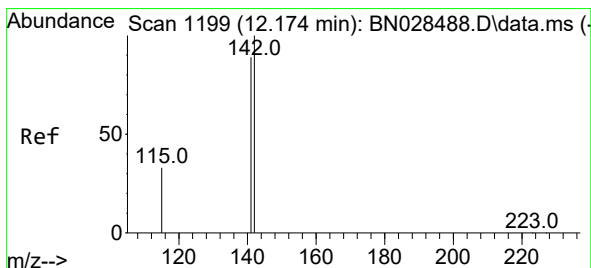
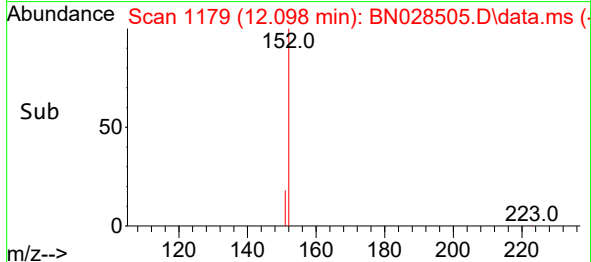
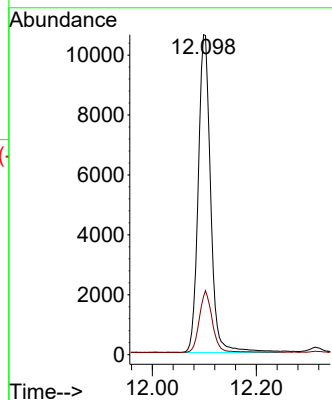
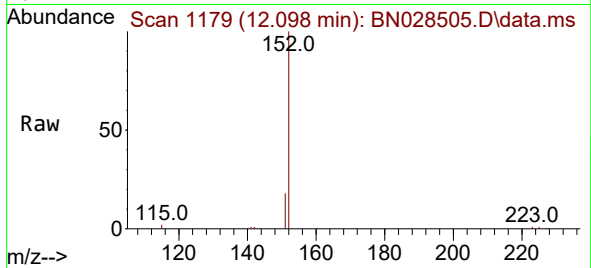




#11
2-Methylnaphthalene-d10
Concen: 0.392 ng
RT: 12.098 min Scan# 1180
Delta R.T. -0.004 min
Lab File: BN028505.D
Acq: 08 Nov 2023 19:07

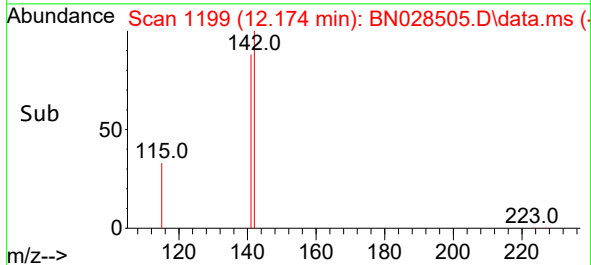
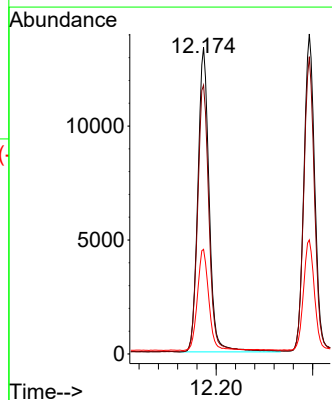
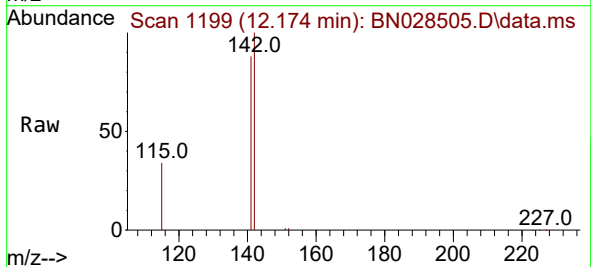
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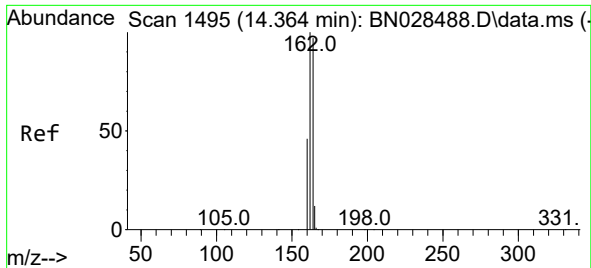
Tgt Ion:152 Resp: 17523
Ion Ratio Lower Upper
152 100
151 20.1 16.1 24.1



#12
2-Methylnaphthalene
Concen: 0.394 ng
RT: 12.174 min Scan# 1199
Delta R.T. -0.000 min
Lab File: BN028505.D
Acq: 08 Nov 2023 19:07

Tgt Ion:142 Resp: 21753
Ion Ratio Lower Upper
142 100
141 87.7 71.3 106.9
115 34.2 27.6 41.4

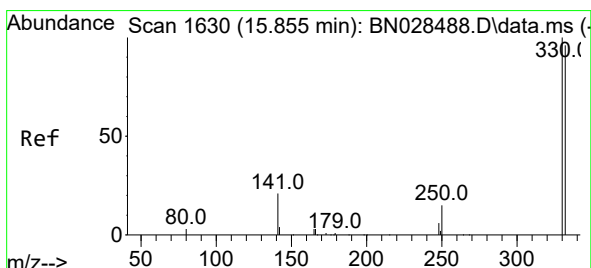
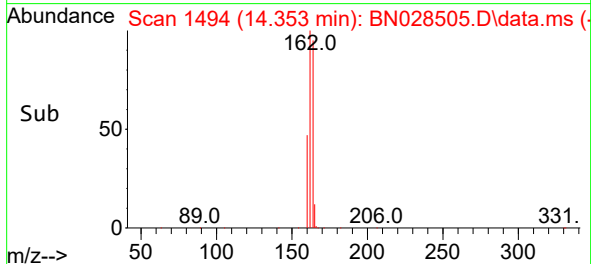
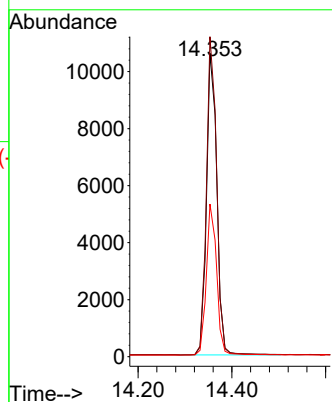
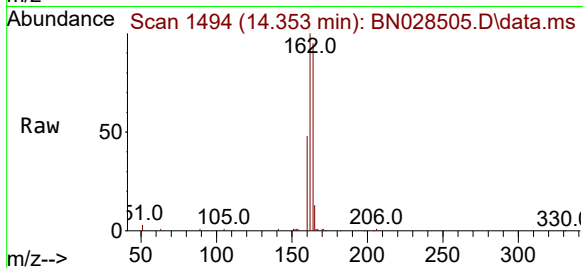




#13
Acenaphthene-d10
Concen: 0.400 ng
RT: 14.353 min Scan# 1494
Delta R.T. -0.011 min
Lab File: BN028505.D
Acq: 08 Nov 2023 19:07

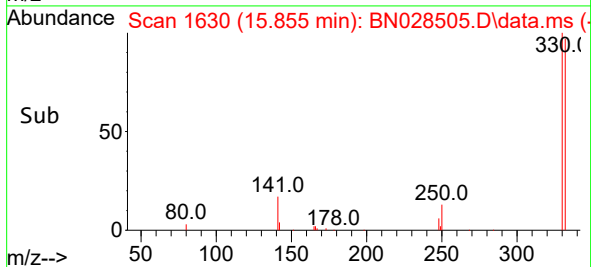
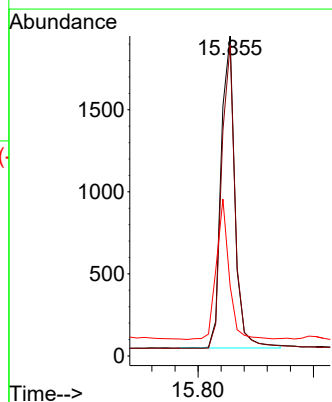
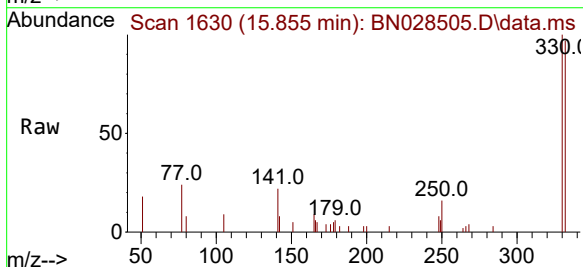
Instrument :
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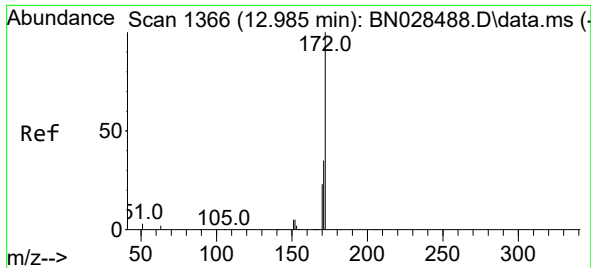
Tgt Ion:164 Resp: 16147
Ion Ratio Lower Upper
164 100
162 105.4 82.5 123.7
160 50.3 38.1 57.1



#14
2,4,6-Tribromophenol
Concen: 0.350 ng
RT: 15.855 min Scan# 1630
Delta R.T. -0.000 min
Lab File: BN028505.D
Acq: 08 Nov 2023 19:07

Tgt Ion:330 Resp: 3163
Ion Ratio Lower Upper
330 100
332 95.5 77.0 115.4
141 41.7 32.6 49.0

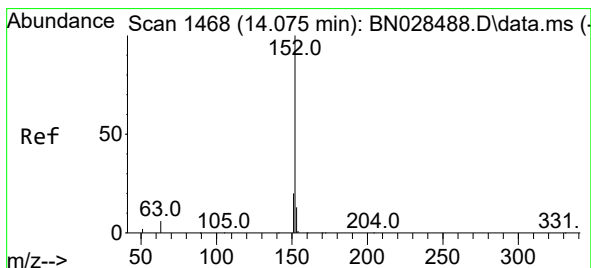
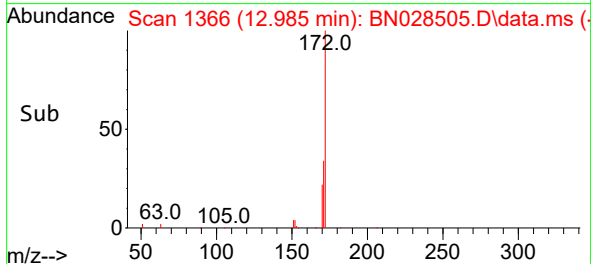
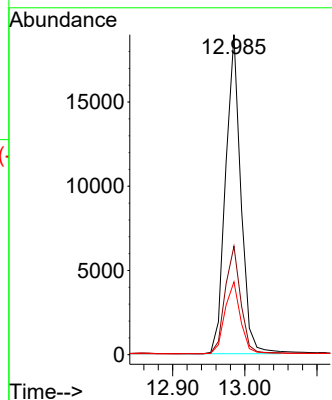
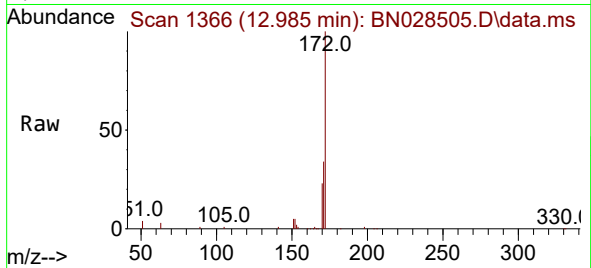




#15
2-Fluorobiphenyl
Concen: 0.391 ng
RT: 12.985 min Scan# 1366
Delta R.T. -0.000 min
Lab File: BN028505.D
Acq: 08 Nov 2023 19:07

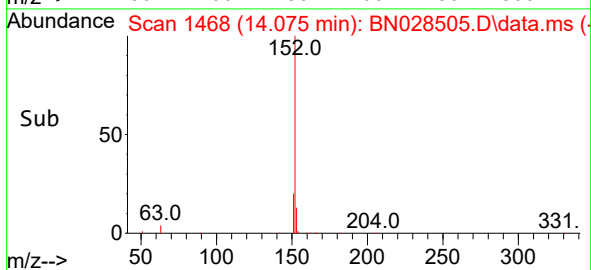
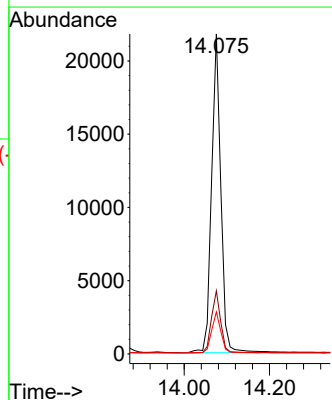
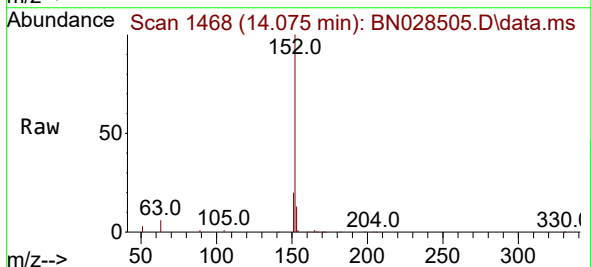
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

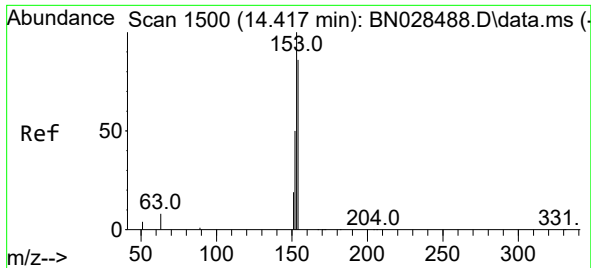
Tgt Ion:172 Resp: 27771
Ion Ratio Lower Upper
172 100
171 33.9 27.9 41.9
170 22.7 18.9 28.3



#16
Acenaphthylene
Concen: 0.385 ng
RT: 14.075 min Scan# 1468
Delta R.T. -0.000 min
Lab File: BN028505.D
Acq: 08 Nov 2023 19:07

Tgt Ion:152 Resp: 32708
Ion Ratio Lower Upper
152 100
151 19.3 15.4 23.0
153 13.0 10.5 15.7

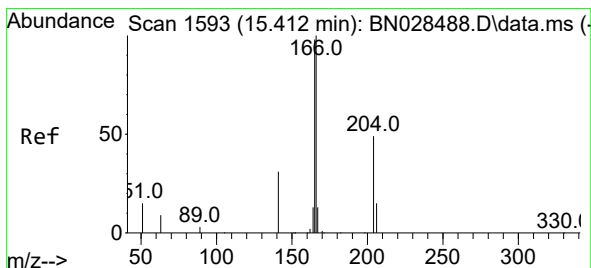
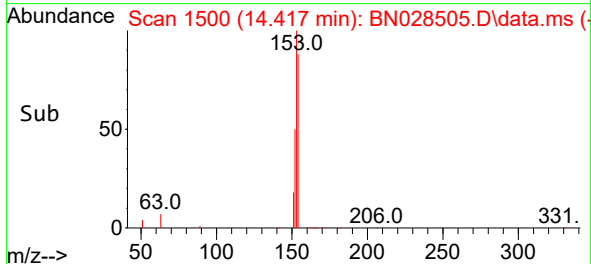
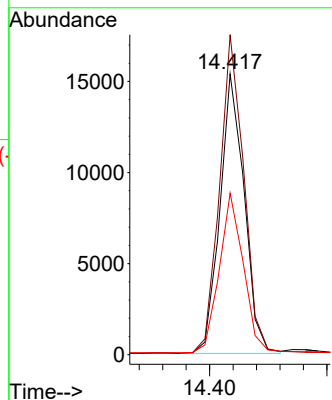
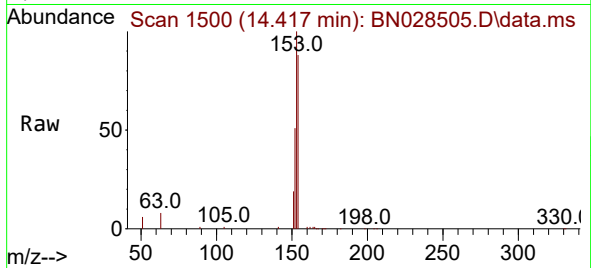




#17
Acenaphthene
Concen: 0.389 ng
RT: 14.417 min Scan# 1500
Delta R.T. -0.000 min
Lab File: BN028505.D
Acq: 08 Nov 2023 19:07

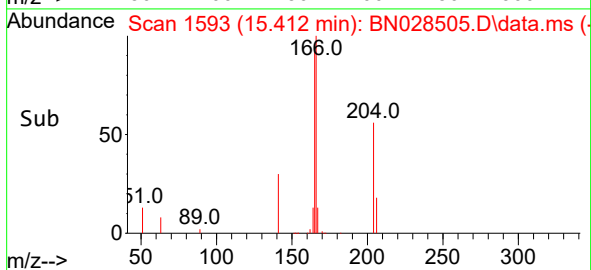
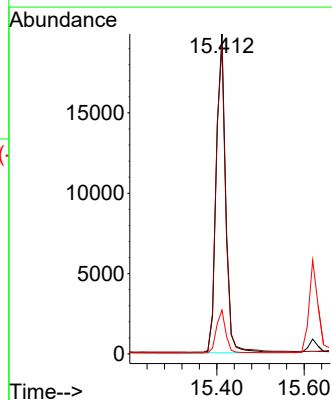
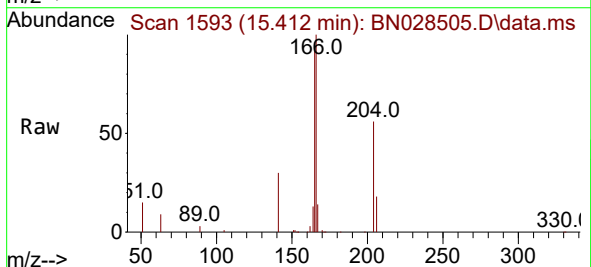
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

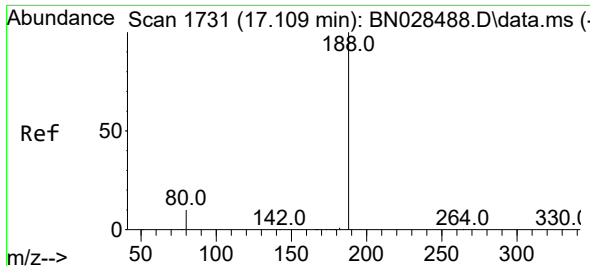
Tgt Ion:154 Resp: 22007
Ion Ratio Lower Upper
154 100
153 114.8 92.0 138.0
152 57.4 45.4 68.0



#18
Fluorene
Concen: 0.379 ng
RT: 15.412 min Scan# 1593
Delta R.T. -0.000 min
Lab File: BN028505.D
Acq: 08 Nov 2023 19:07

Tgt Ion:166 Resp: 30365
Ion Ratio Lower Upper
166 100
165 97.5 78.5 117.7
167 13.4 10.6 16.0

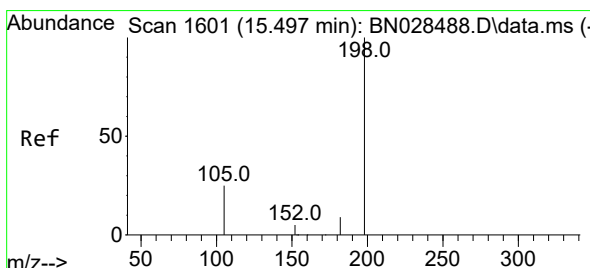
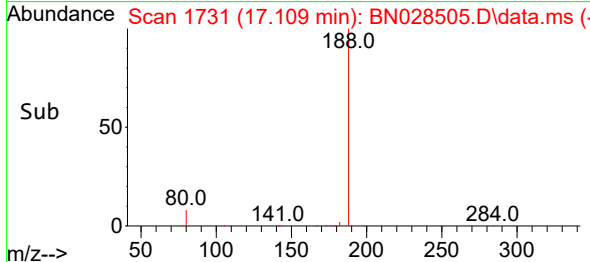
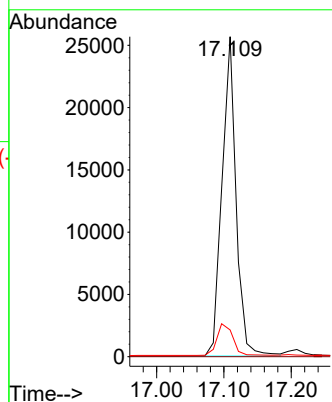
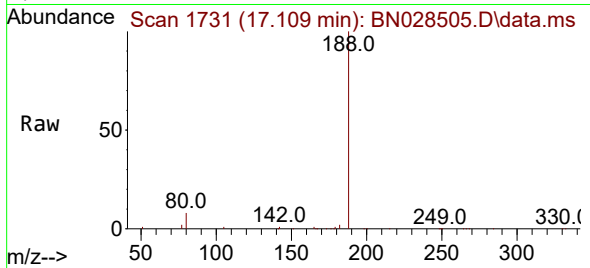




#19
Phenanthrene-d10
Concen: 0.400 ng
RT: 17.109 min Scan# 11
Delta R.T. -0.000 min
Lab File: BN028505.D
Acq: 08 Nov 2023 19:07

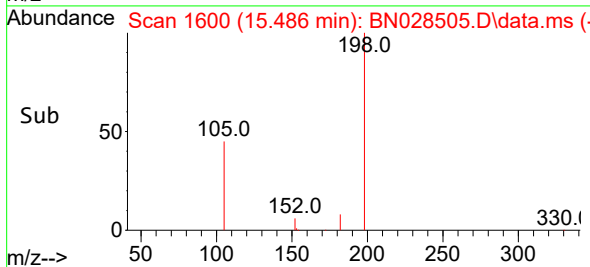
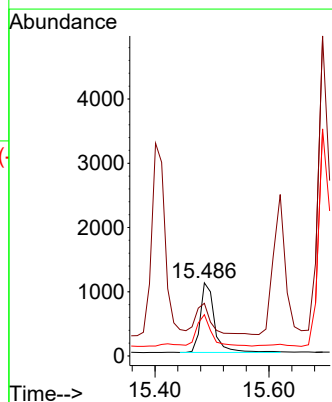
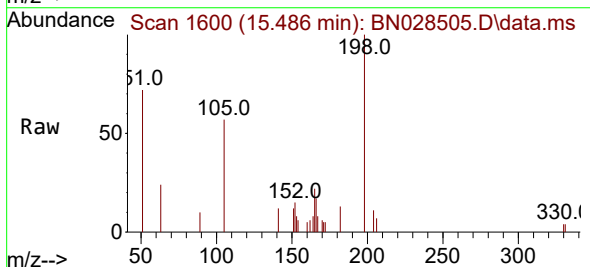
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

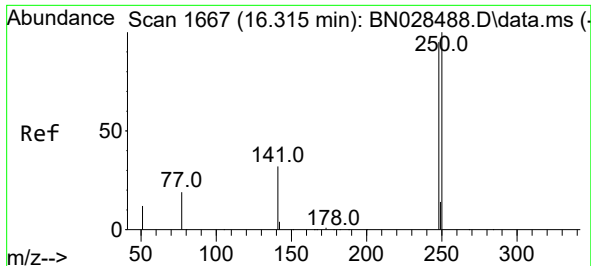
Tgt Ion:188 Resp: 37050
Ion Ratio Lower Upper
188 100
94 0.0 0.0 0.0
80 8.3 8.3 12.5



#20
4,6-Dinitro-2-methylphenol
Concen: 0.407 ng
RT: 15.486 min Scan# 1600
Delta R.T. -0.011 min
Lab File: BN028505.D
Acq: 08 Nov 2023 19:07

Tgt Ion:198 Resp: 1984
Ion Ratio Lower Upper
198 100
51 71.9 42.1 63.1#
105 56.5 32.6 48.8#

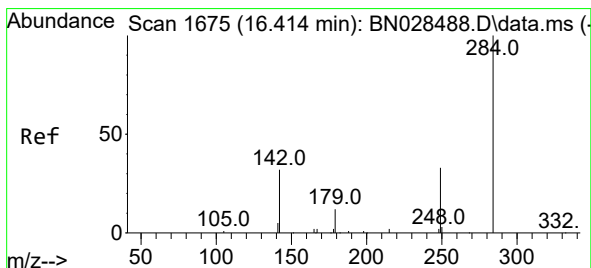
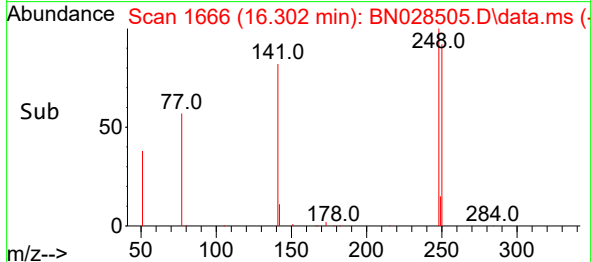
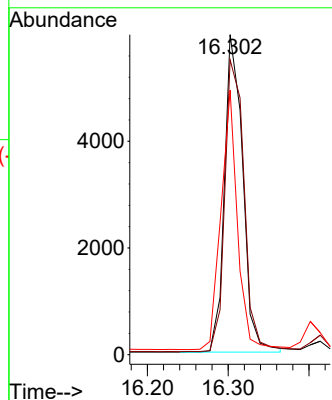
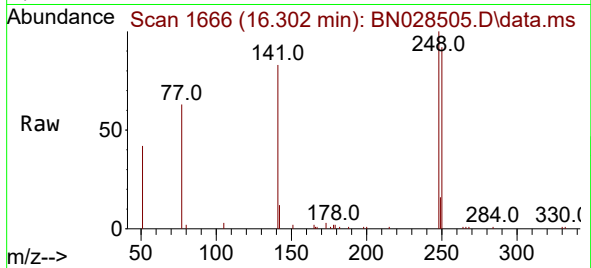




#21
4-Bromophenyl-phenylether
Concen: 0.379 ng
RT: 16.302 min Scan# 1666
Delta R.T. -0.012 min
Lab File: BN028505.D
Acq: 08 Nov 2023 19:07

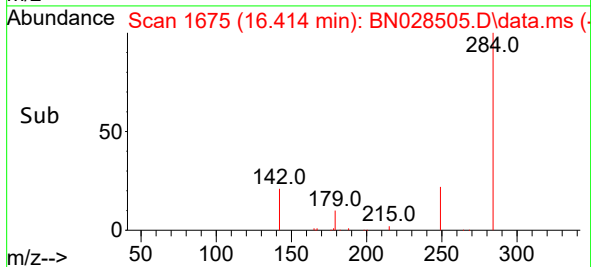
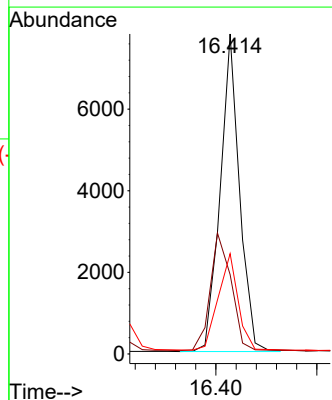
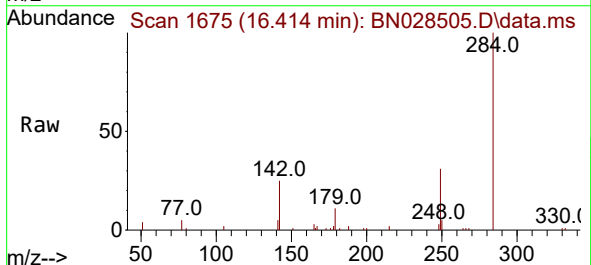
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

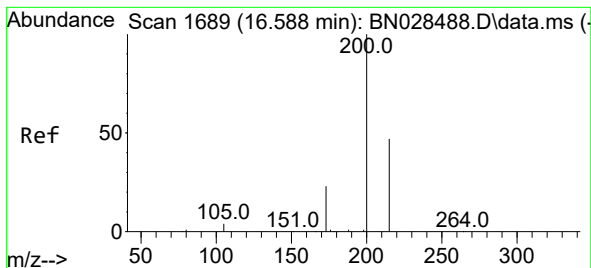
Tgt Ion:248 Resp: 9374
Ion Ratio Lower Upper
248 100
250 92.1 84.6 126.8
141 82.6 28.2 42.2#



#22
Hexachlorobenzene
Concen: 0.399 ng
RT: 16.414 min Scan# 1675
Delta R.T. -0.000 min
Lab File: BN028505.D
Acq: 08 Nov 2023 19:07

Tgt Ion:284 Resp: 10339
Ion Ratio Lower Upper
284 100
142 40.1 31.8 47.6
249 31.0 25.4 38.0





#23

Atrazine

Concen: 0.370 ng

RT: 16.575 min Scan# 1

Delta R.T. -0.012 min

Lab File: BN028505.D

Acq: 08 Nov 2023 19:07

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC

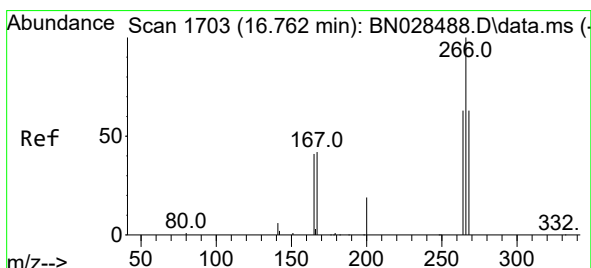
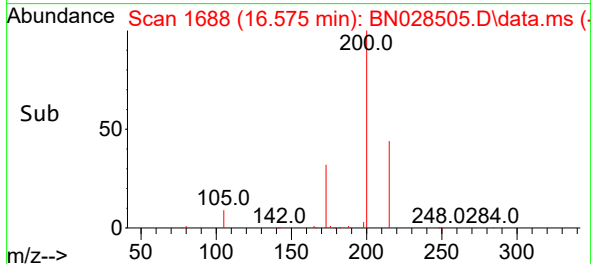
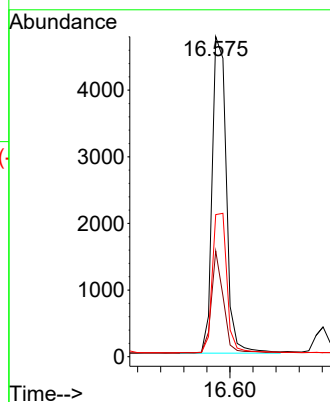
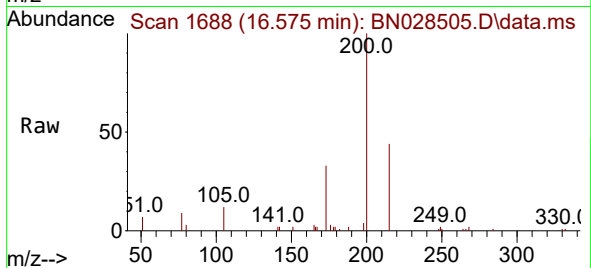
Tgt Ion:200 Resp: 8079

Ion Ratio Lower Upper

200 100

173 33.1 18.7 28.1#

215 44.4 38.3 57.5



#24

Pentachlorophenol

Concen: 0.323 ng

RT: 16.762 min Scan# 1703

Delta R.T. -0.000 min

Lab File: BN028505.D

Acq: 08 Nov 2023 19:07

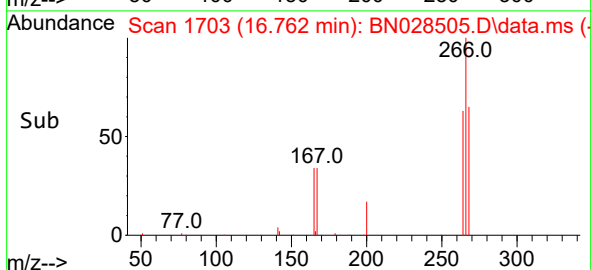
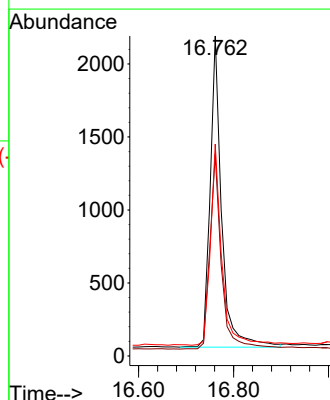
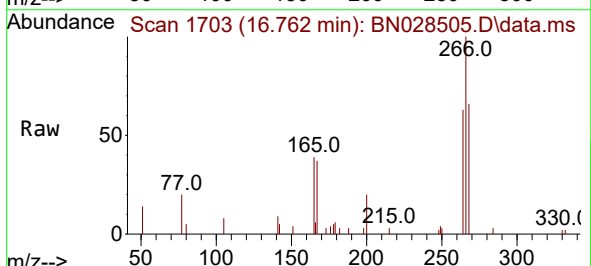
Tgt Ion:266 Resp: 3587

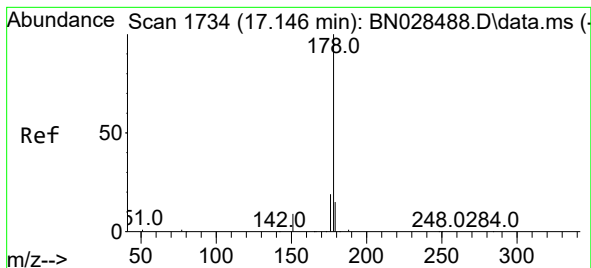
Ion Ratio Lower Upper

266 100

264 63.6 50.5 75.7

268 64.5 51.9 77.9





#25

Phenanthrene

Concen: 0.392 ng

RT: 17.146 min Scan# 1734

Delta R.T. -0.000 min

Lab File: BN028505.D

Acq: 08 Nov 2023 19:07

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC

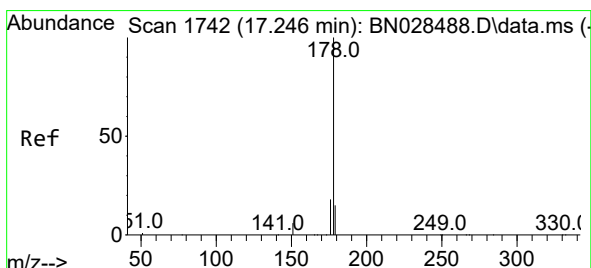
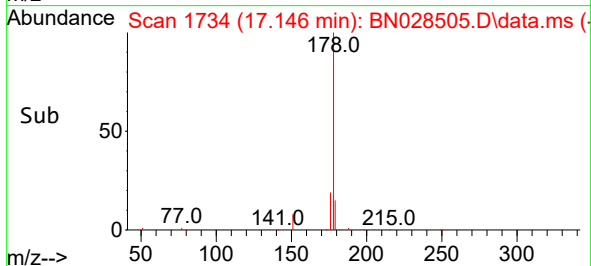
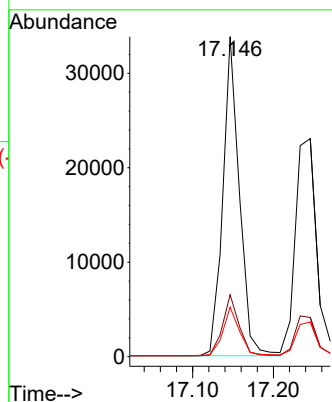
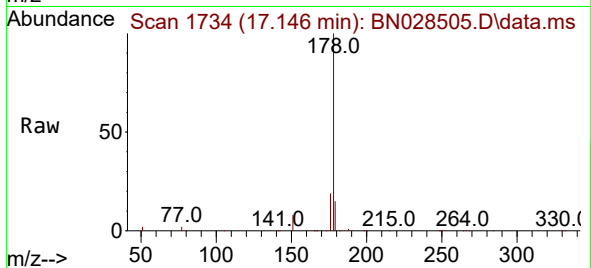
Tgt Ion:178 Resp: 48122

Ion Ratio Lower Upper

178 100

176 19.1 15.1 22.7

179 15.4 12.5 18.7



#26

Anthracene

Concen: 0.379 ng

RT: 17.246 min Scan# 1742

Delta R.T. -0.000 min

Lab File: BN028505.D

Acq: 08 Nov 2023 19:07

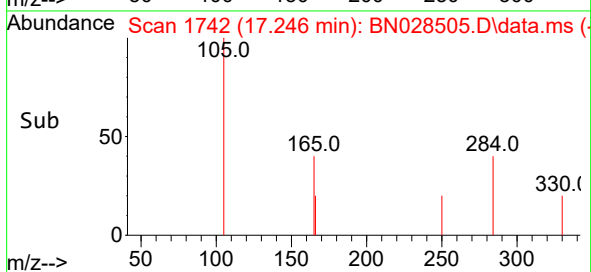
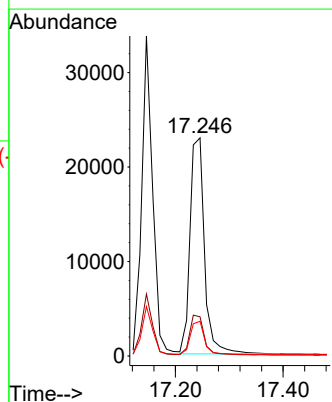
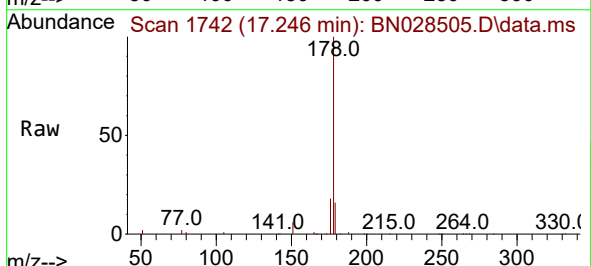
Tgt Ion:178 Resp: 42650

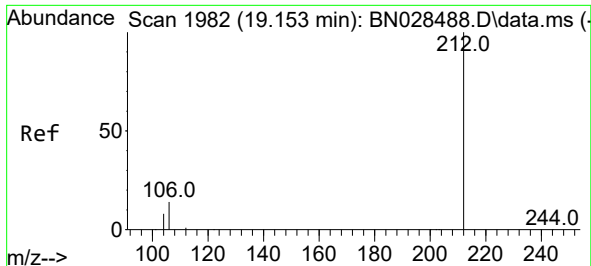
Ion Ratio Lower Upper

178 100

176 18.4 14.8 22.2

179 15.3 12.2 18.4

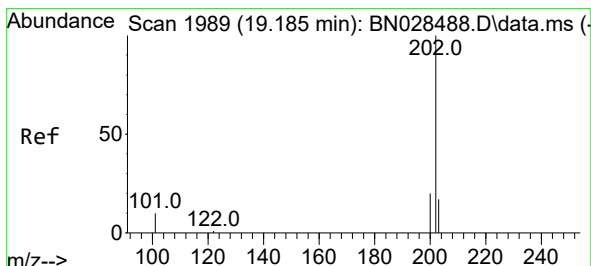
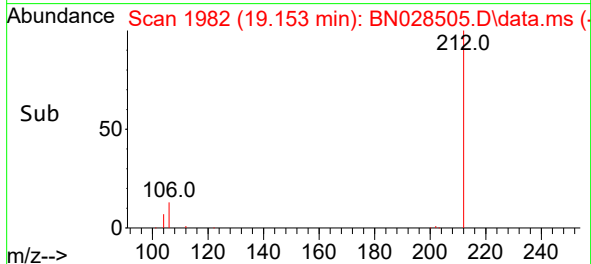
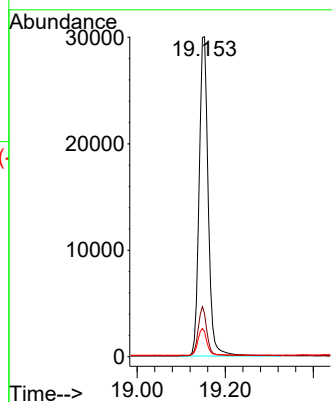
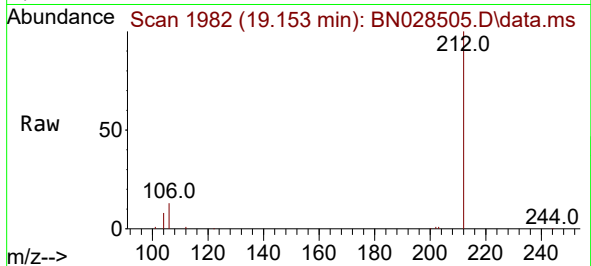




#27
Fluoranthene-d10
Concen: 0.379 ng
RT: 19.153 min Scan# 1982
Delta R.T. -0.000 min
Lab File: BN028505.D
Acq: 08 Nov 2023 19:07

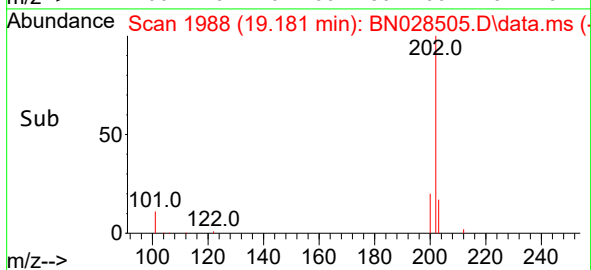
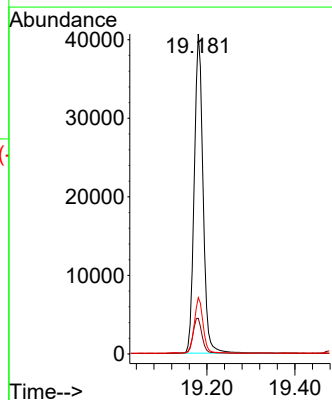
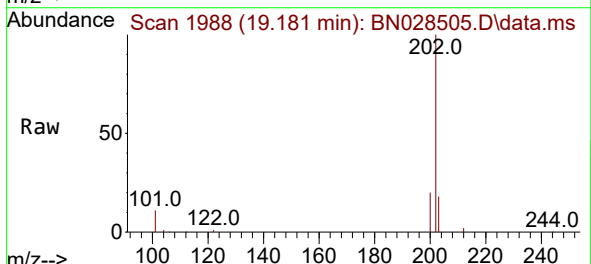
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

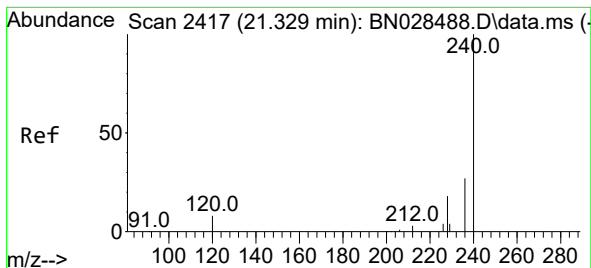
Tgt Ion:212 Resp: 42922
Ion Ratio Lower Upper
212 100
106 14.6 11.5 17.3
104 8.2 6.4 9.6



#28
Fluoranthene
Concen: 0.382 ng
RT: 19.181 min Scan# 1988
Delta R.T. -0.005 min
Lab File: BN028505.D
Acq: 08 Nov 2023 19:07

Tgt Ion:202 Resp: 56224
Ion Ratio Lower Upper
202 100
101 11.6 9.1 13.7
203 17.2 13.7 20.5





#29

Chrysene-d12

Concen: 0.400 ng

RT: 21.320 min Scan# 2416

Delta R.T. -0.009 min

Lab File: BN028505.D

Acq: 08 Nov 2023 19:07

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC

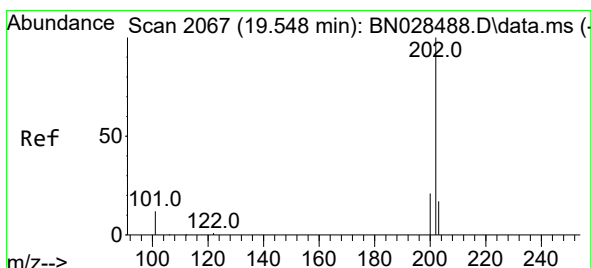
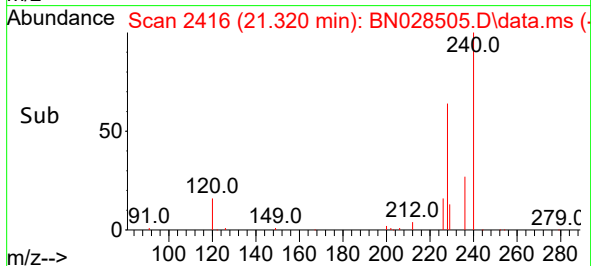
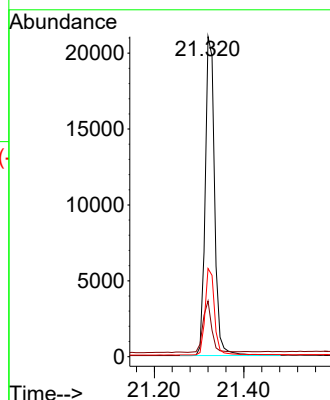
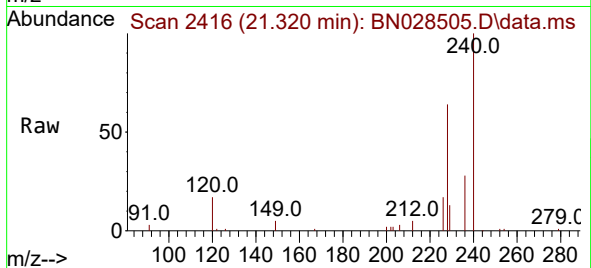
Tgt Ion:240 Resp: 30711

Ion Ratio Lower Upper

240 100

120 17.4 7.6 11.4#

236 27.6 21.9 32.9



#30

Pyrene

Concen: 0.396 ng

RT: 19.543 min Scan# 2066

Delta R.T. -0.005 min

Lab File: BN028505.D

Acq: 08 Nov 2023 19:07

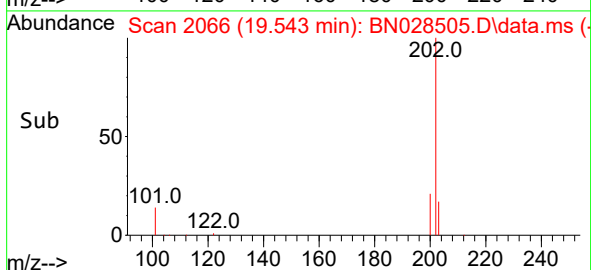
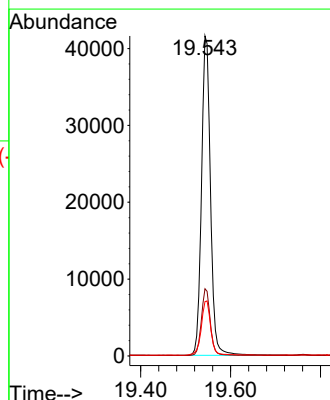
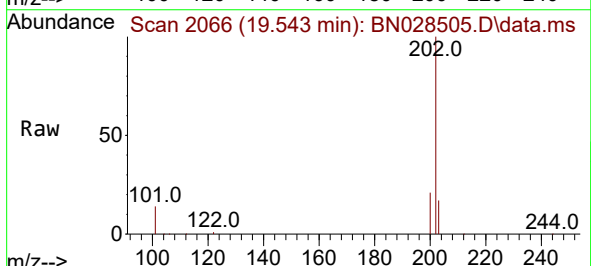
Tgt Ion:202 Resp: 57875

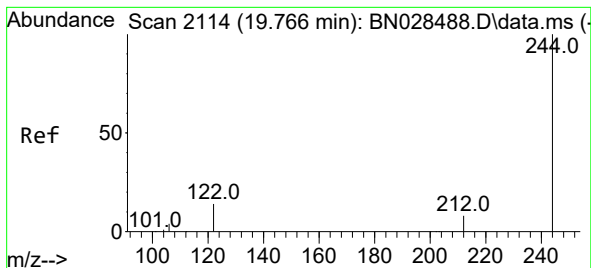
Ion Ratio Lower Upper

202 100

200 20.7 16.5 24.7

203 17.7 14.3 21.5





#31

Terphenyl-d14

Concen: 0.381 ng

RT: 19.761 min Scan# 2113

Delta R.T. -0.005 min

Lab File: BN028505.D

Acq: 08 Nov 2023 19:07

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC

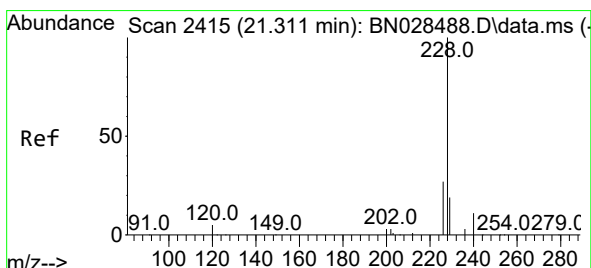
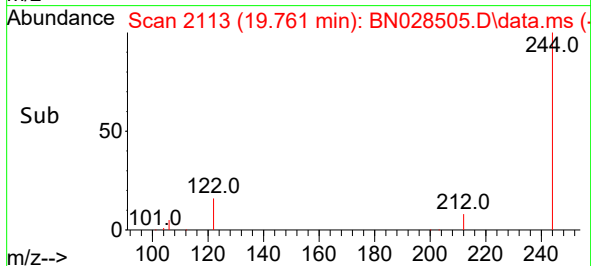
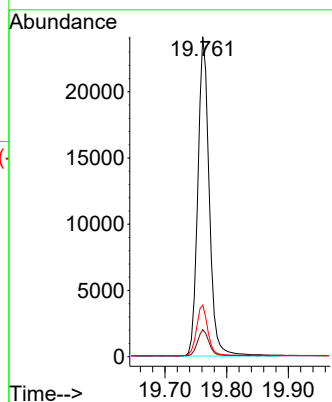
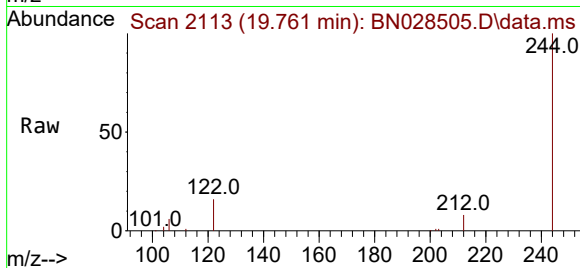
Tgt Ion:244 Resp: 31126

Ion Ratio Lower Upper

244 100

212 8.5 6.6 9.8

122 16.1 11.4 17.2



#32

Benzo(a)anthracene

Concen: 0.381 ng

RT: 21.311 min Scan# 2415

Delta R.T. -0.000 min

Lab File: BN028505.D

Acq: 08 Nov 2023 19:07

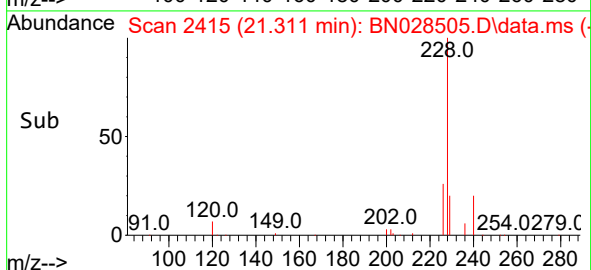
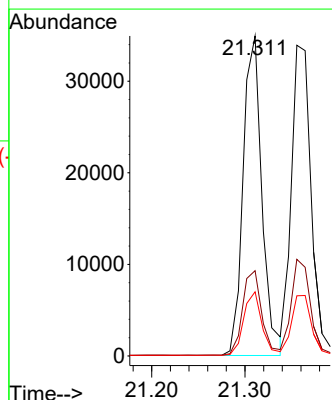
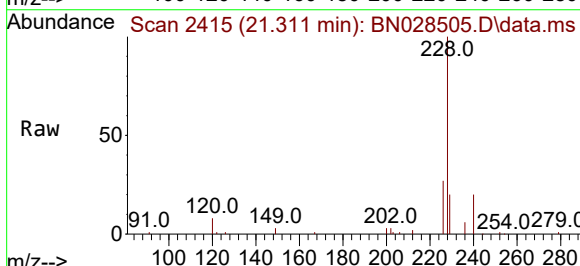
Tgt Ion:228 Resp: 48953

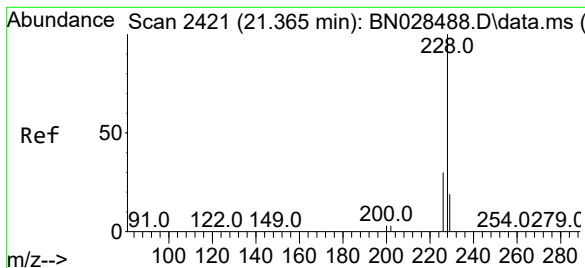
Ion Ratio Lower Upper

228 100

226 26.7 21.4 32.2

229 20.0 15.7 23.5





#33

Chrysene

Concen: 0.390 ng

RT: 21.356 min Scan# 2409

Delta R.T. -0.009 min

Lab File: BN028505.D

Acq: 08 Nov 2023 19:07

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC

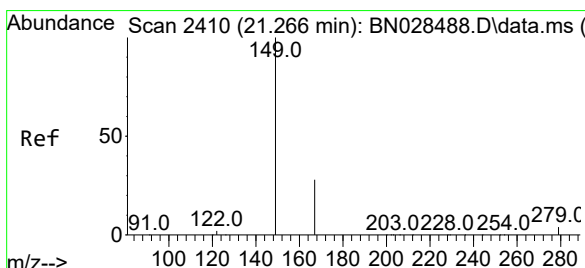
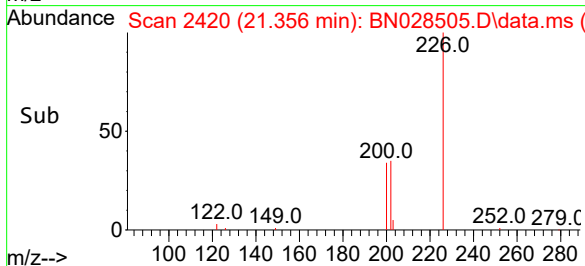
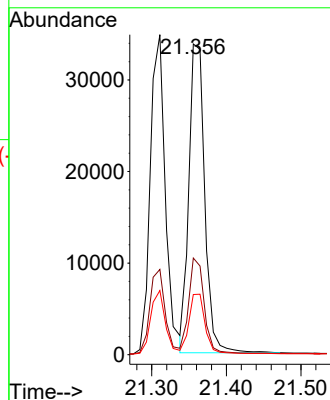
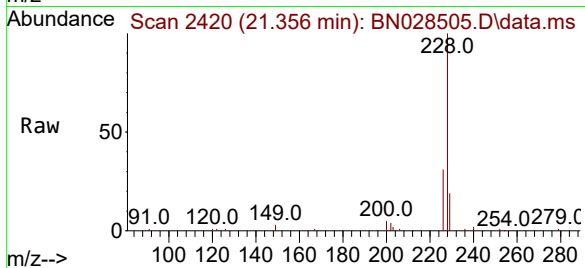
Tgt Ion:228 Resp: 50023

Ion Ratio Lower Upper

228 100

226 31.1 23.8 35.8

229 19.4 15.7 23.5



#34

Bis(2-ethylhexyl)phthalate

Concen: 0.353 ng

RT: 21.257 min Scan# 2409

Delta R.T. -0.009 min

Lab File: BN028505.D

Acq: 08 Nov 2023 19:07

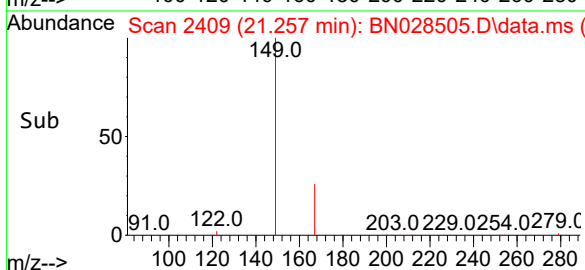
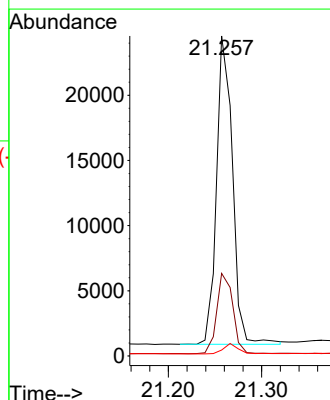
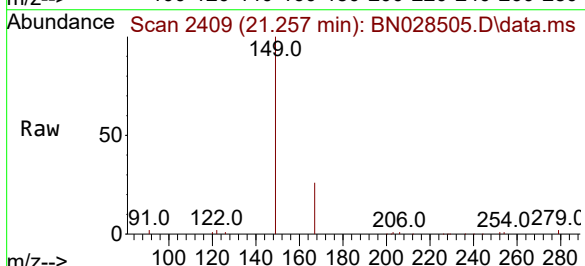
Tgt Ion:149 Resp: 28027

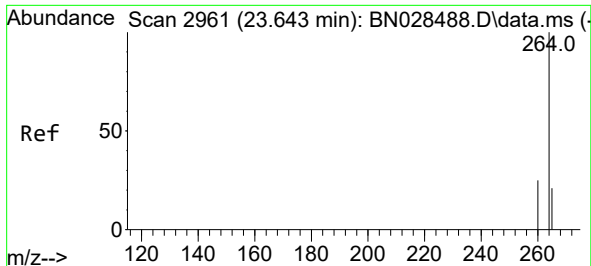
Ion Ratio Lower Upper

149 100

167 26.2 21.0 31.4

279 3.2 2.6 3.8

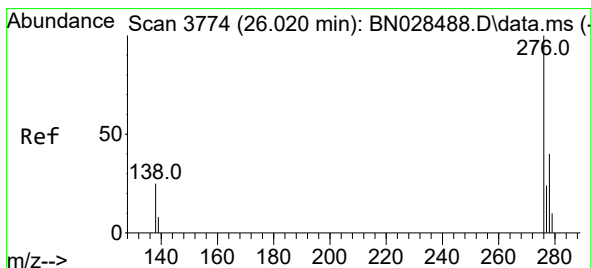
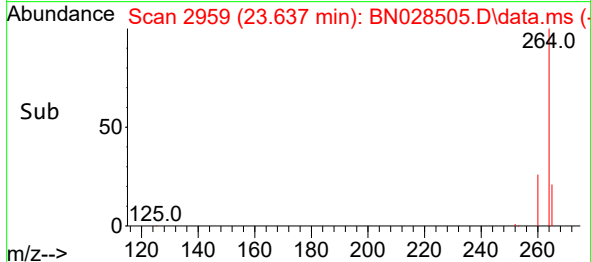
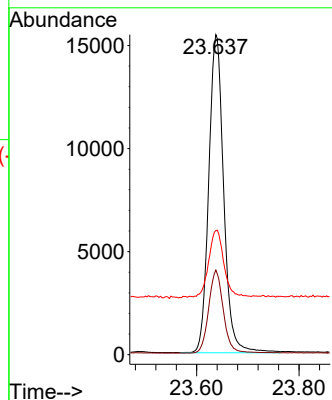
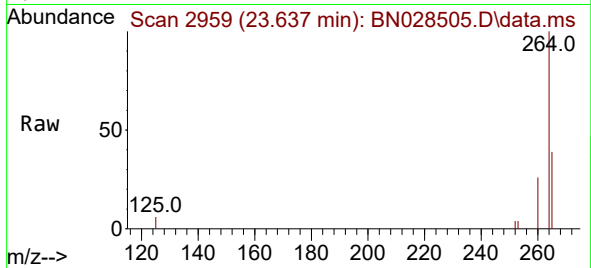




#35
 Perylene-d12
 Concen: 0.400 ng
 RT: 23.637 min Scan# 2959
 Delta R.T. -0.006 min
 Lab File: BN028505.D
 Acq: 08 Nov 2023 19:07

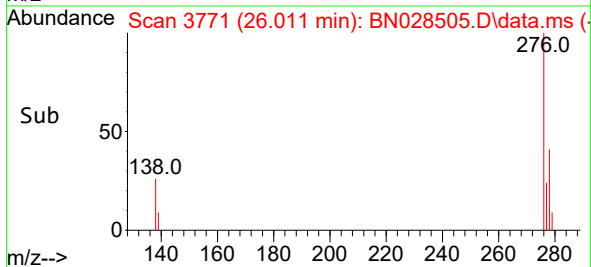
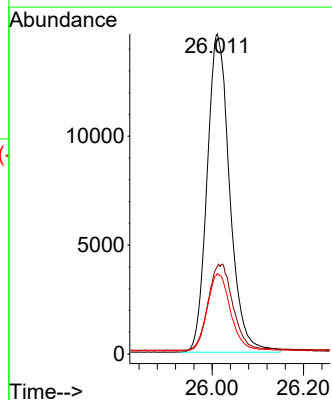
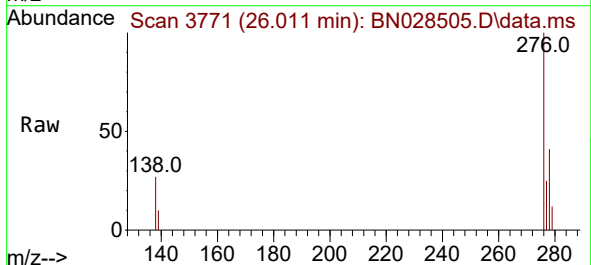
Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4EC

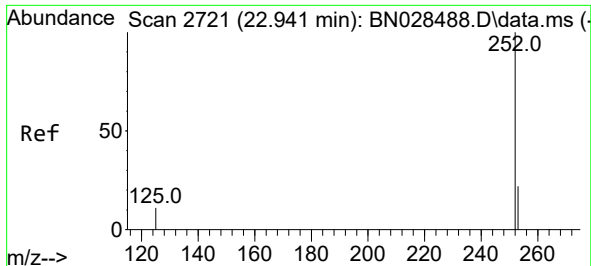
Tgt Ion:264 Resp: 31332
 Ion Ratio Lower Upper
 264 100
 260 26.4 20.7 31.1
 265 38.8 31.6 47.4



#36
 Indeno(1,2,3-cd)pyrene
 Concen: 0.398 ng
 RT: 26.011 min Scan# 3771
 Delta R.T. -0.009 min
 Lab File: BN028505.D
 Acq: 08 Nov 2023 19:07

Tgt Ion:276 Resp: 50236
 Ion Ratio Lower Upper
 276 100
 138 14.6 22.4 33.6#
 277 24.8 19.8 29.6





#37

Benzo(b)fluoranthene

Concen: 0.392 ng

RT: 22.939 min Scan# 21

Delta R.T. -0.003 min

Lab File: BN028505.D

Acq: 08 Nov 2023 19:07

Instrument :

BN028505.D

ClientSampleId :

SSTDCCC0.4EC

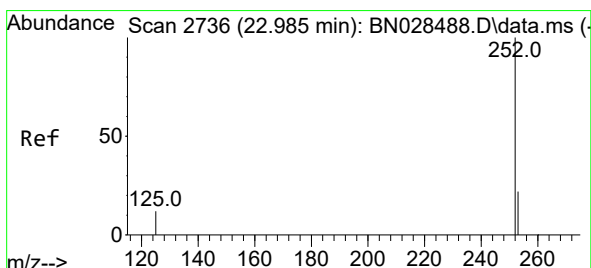
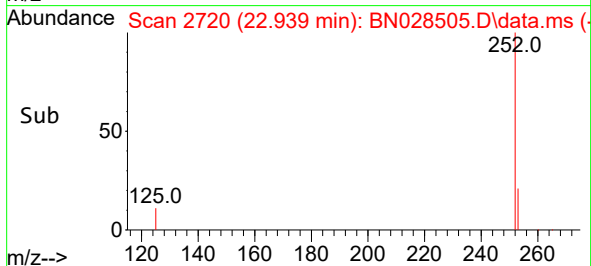
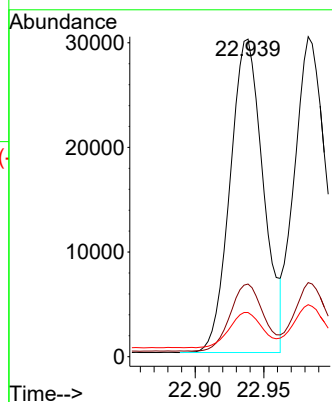
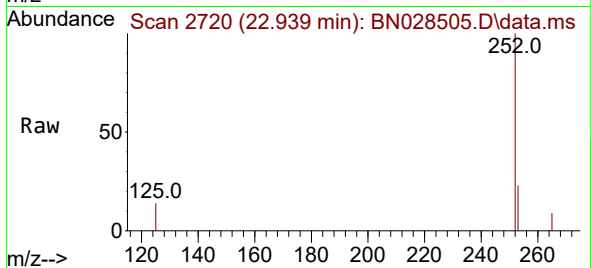
Tgt Ion:252 Resp: 50555

Ion Ratio Lower Upper

252 100

253 22.9 18.6 27.8

125 13.9 11.4 17.0



#38

Benzo(k)fluoranthene

Concen: 0.393 ng

RT: 22.982 min Scan# 2735

Delta R.T. -0.003 min

Lab File: BN028505.D

Acq: 08 Nov 2023 19:07

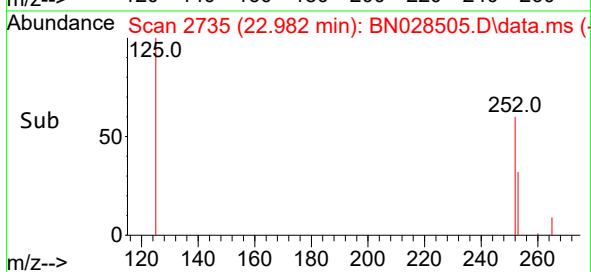
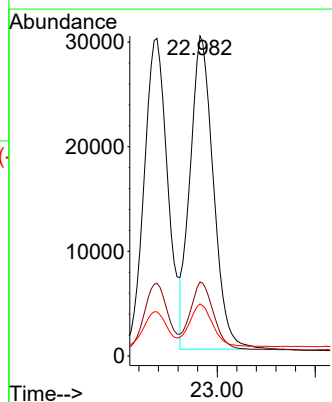
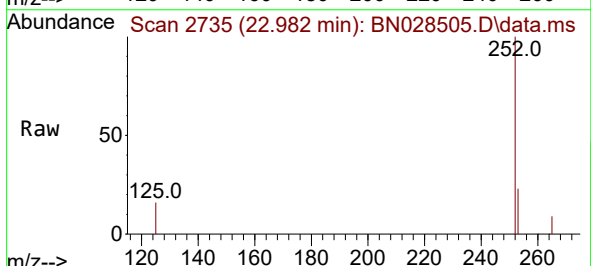
Tgt Ion:252 Resp: 49530

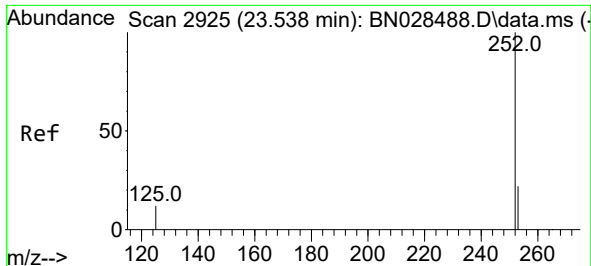
Ion Ratio Lower Upper

252 100

253 23.1 19.0 28.6

125 16.3 12.0 18.0

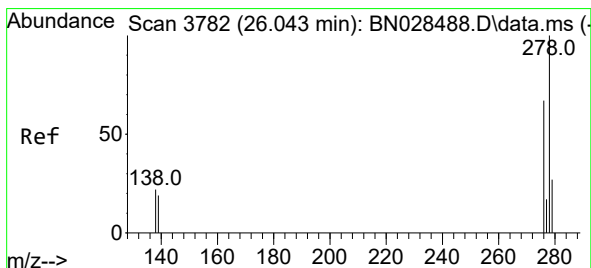
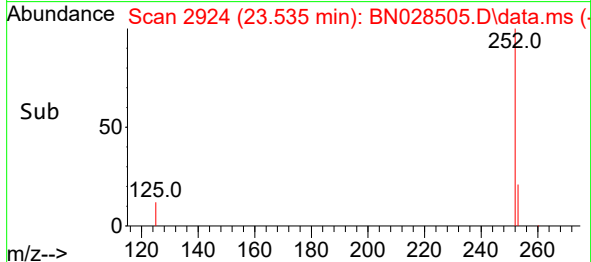
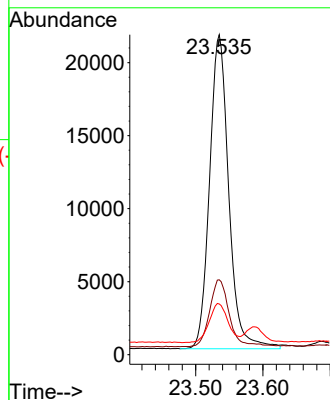
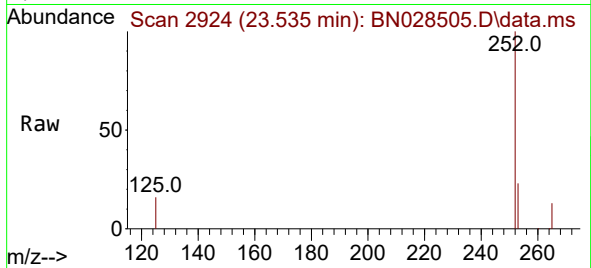




#39
Benzo(a)pyrene
Concen: 0.386 ng
RT: 23.535 min Scan# 2925
Delta R.T. -0.003 min
Lab File: BN028505.D
Acq: 08 Nov 2023 19:07

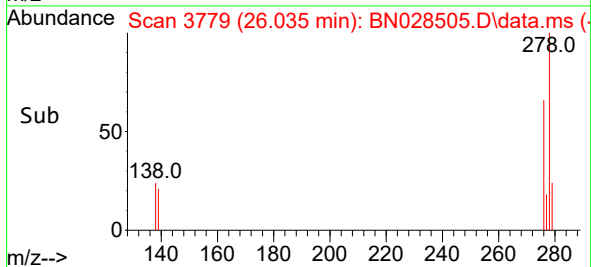
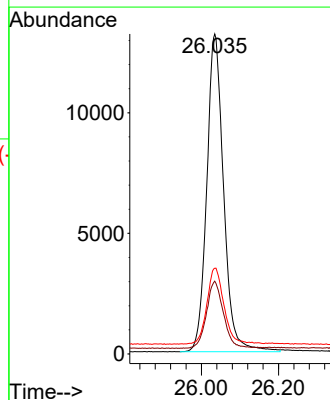
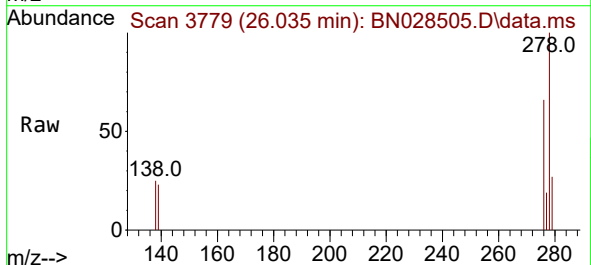
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

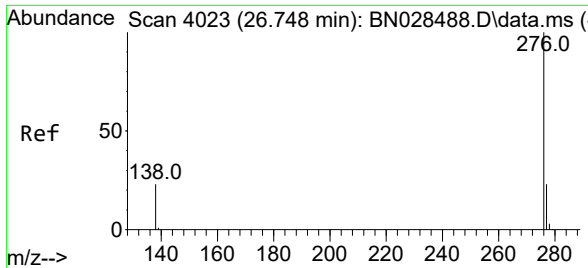
Tgt Ion:252 Resp: 42611
Ion Ratio Lower Upper
252 100
253 23.4 19.3 28.9
125 15.8 13.3 19.9



#40
Dibenzo(a,h)anthracene
Concen: 0.406 ng
RT: 26.035 min Scan# 3779
Delta R.T. -0.009 min
Lab File: BN028505.D
Acq: 08 Nov 2023 19:07

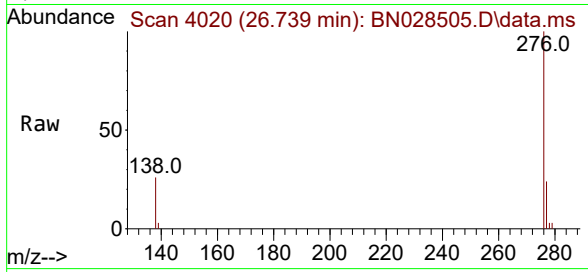
Tgt Ion:278 Resp: 39996
Ion Ratio Lower Upper
278 100
139 22.7 17.0 25.6
279 26.8 23.8 35.8





#41
Benzo(g,h,i)perylene
Concen: 0.395 ng
RT: 26.739 min Scan# 40
Delta R.T. -0.009 min
Lab File: BN028505.D
Acq: 08 Nov 2023 19:07

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC



Tgt Ion:276 Resp: 43096
Ion Ratio Lower Upper
276 100
277 24.1 19.5 29.3
138 26.0 20.1 30.1

