

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN080123\
 Data File : BN026786.D
 Acq On : 01 Aug 2023 16:19
 Operator : MA/JU
 Sample : SSTDCCC0.4
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4EC

Quant Time: Aug 02 00:51:21 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN080123.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Aug 02 00:35:47 2023
 Response via : Initial Calibration

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

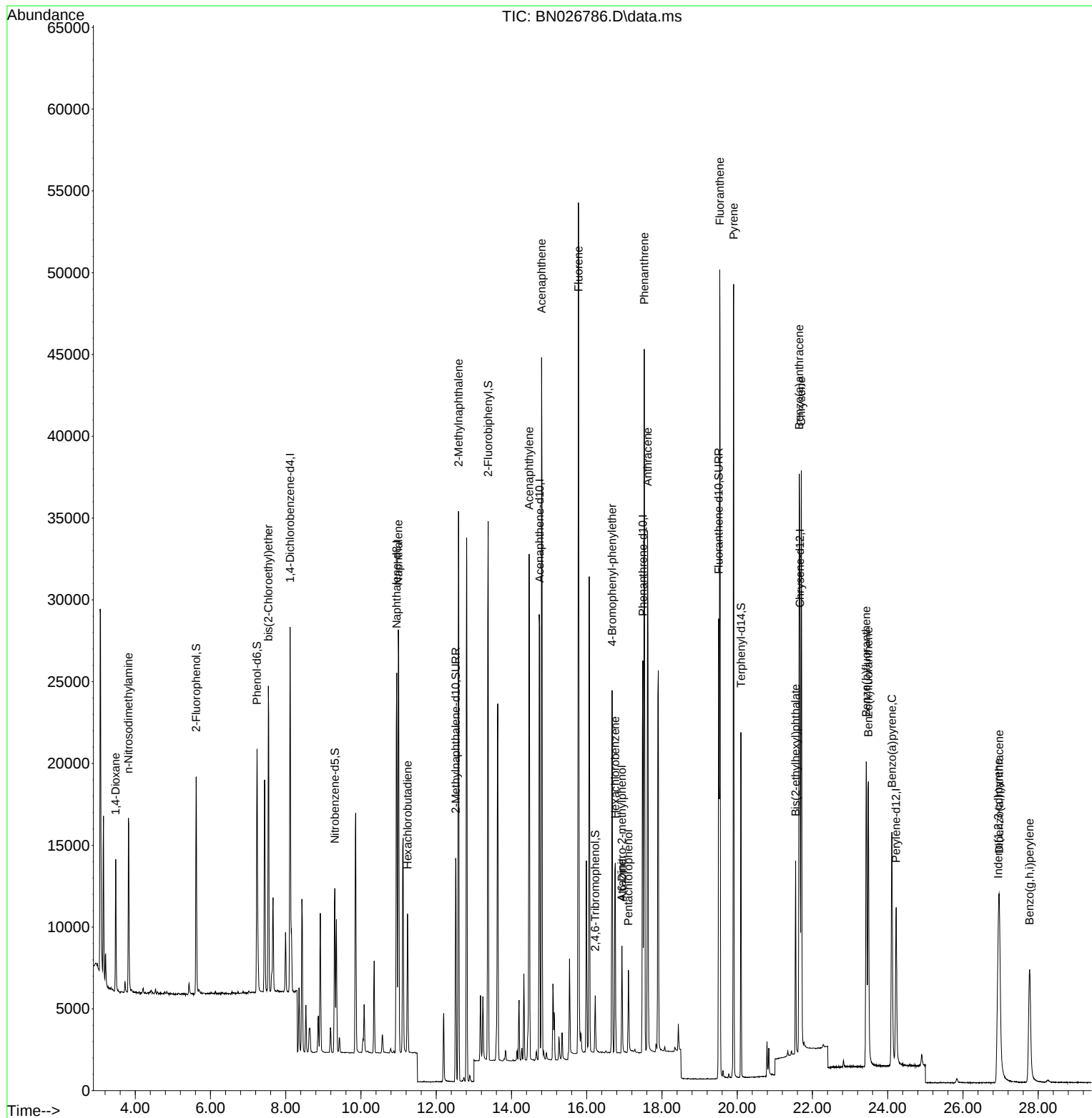
Internal Standards						
1) 1,4-Dichlorobenzene-d4	8.116	152	10705	0.400	ng	0.00
7) Naphthalene-d8	10.949	136	31375	0.400	ng	# 0.00
13) Acenaphthene-d10	14.747	164	16492	0.400	ng	0.00
19) Phenanthrene-d10	17.492	188	34042	0.400	ng	# 0.00
29) Chrysene-d12	21.667	240	20173	0.400	ng	0.00
35) Perylene-d12	24.223	264	15299	0.400	ng	#-0.01
System Monitoring Compounds						
4) 2-Fluorophenol	5.618	112	11054	0.408	ng	0.00
5) Phenol-d6	7.235	99	14322	0.408	ng	0.00
8) Nitrobenzene-d5	9.304	82	8201	0.441	ng	0.00
11) 2-Methylnaphthalene-d10	12.517	152	17799	0.396	ng	0.00
14) 2,4,6-Tribromophenol	16.226	330	1952	0.348	ng	0.00
15) 2-Fluorobiphenyl	13.379	172	28293	0.420	ng	0.00
27) Fluoranthene-d10	19.509	212	29769	0.364	ng	0.00
31) Terphenyl-d14	20.099	244	19283	0.458	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.480	88	5229	0.418	ng	100
3) n-Nitrosodimethylamine	3.819	42	5898	0.423	ng	98
6) bis(2-Chloroethyl)ether	7.539	93	13429	0.424	ng	100
9) Naphthalene	10.991	128	35651	0.413	ng	100
10) Hexachlorobutadiene	11.237	225	6706	0.429	ng	# 99
12) 2-Methylnaphthalene	12.593	142	23519	0.399	ng	99
16) Acenaphthylene	14.469	152	32955	0.404	ng	100
17) Acenaphthene	14.801	154	21056	0.412	ng	99
18) Fluorene	15.779	166	26894	0.404	ng	99
20) 4,6-Dinitro-2-methylph...	16.934	198	239	0.434	ng	78
21) 4-Bromophenyl-phenylether	16.673	248	8479	0.412	ng	# 80
22) Hexachlorobenzene	16.760	284	10013	0.426	ng	100
23) Atrazine	16.934	200	5133	0.378	ng	# 91
24) Pentachlorophenol	17.107	266	2524	0.418	ng	98
25) Phenanthrene	17.529	178	42152	0.408	ng	100
26) Anthracene	17.616	178	35951	0.389	ng	100
28) Fluoranthene	19.537	202	42753	0.371	ng	100
30) Pyrene	19.904	202	42728	0.490	ng	100
32) Benzo(a)anthracene	21.650	228	27827	0.402	ng	100
33) Chrysene	21.703	228	31503	0.411	ng	100
34) Bis(2-ethylhexyl)phtha...	21.551	149	10871	0.474	ng	99
36) Indeno(1,2,3-cd)pyrene	26.937	276	22326	0.358	ng	99
37) Benzo(b)fluoranthene	23.428	252	26715	0.444	ng	97
38) Benzo(k)fluoranthene	23.484	252	25922	0.419	ng	99
39) Benzo(a)pyrene	24.109	252	24064	0.438	ng	# 96
40) Dibenzo(a,h)anthracene	26.966	278	17620	0.363	ng	97
41) Benzo(g,h,i)perylene	27.770	276	18654	0.325	ng	98

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

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Misc :
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Instrument :
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN080123.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Aug 02 00:35:47 2023
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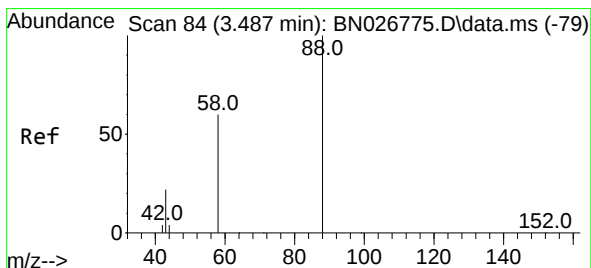
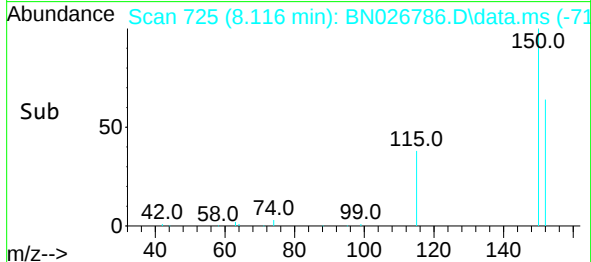
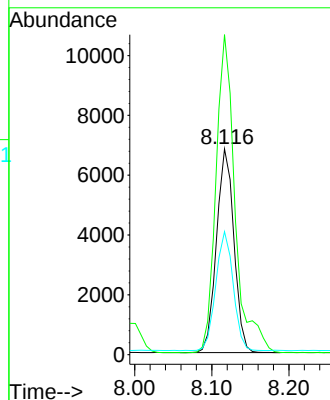
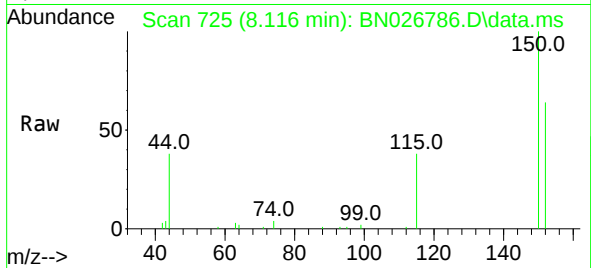




#1
 1,4-Dichlorobenzene-d4
 Concen: 0.400 ng
 RT: 8.116 min Scan# 71
 Delta R.T. -0.008 min
 Lab File: BN026786.D
 Acq: 01 Aug 2023 16:19

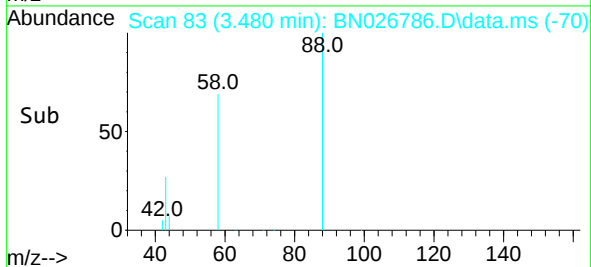
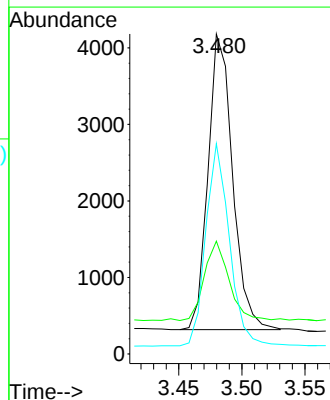
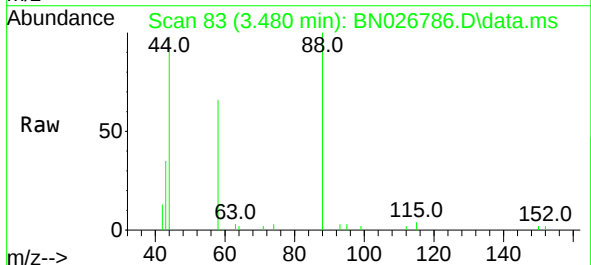
Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4EC

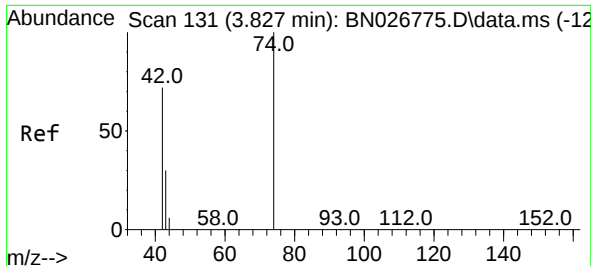
Tgt Ion:152 Resp: 10705
 Ion Ratio Lower Upper
 152 100
 150 155.5 123.8 185.8
 115 59.7 48.0 72.0



#2
 1,4-Dioxane
 Concen: 0.418 ng
 RT: 3.480 min Scan# 83
 Delta R.T. -0.007 min
 Lab File: BN026786.D
 Acq: 01 Aug 2023 16:19

Tgt Ion: 88 Resp: 5229
 Ion Ratio Lower Upper
 88 100
 43 27.2 21.7 32.5
 58 66.4 53.3 79.9

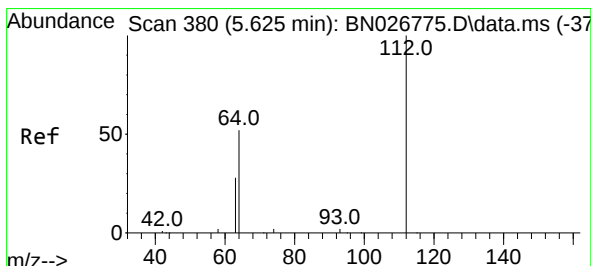
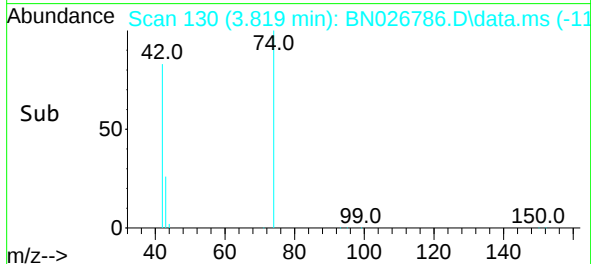
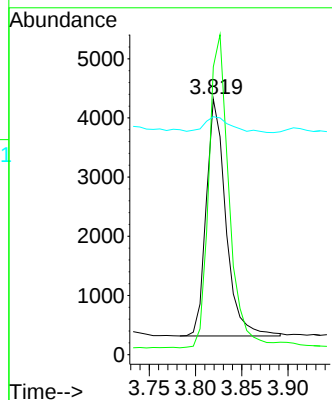
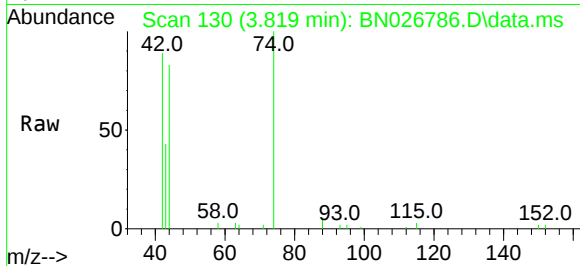




#3
n-Nitrosodimethylamine
Concen: 0.423 ng
RT: 3.819 min Scan# 11
Delta R.T. -0.007 min
Lab File: BN026786.D
Acq: 01 Aug 2023 16:19

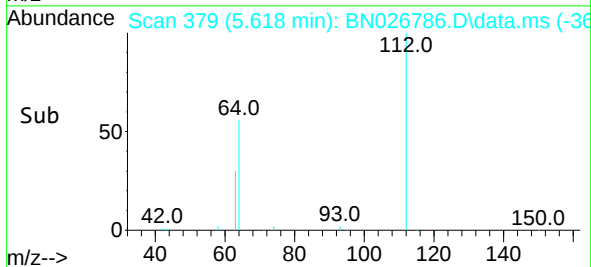
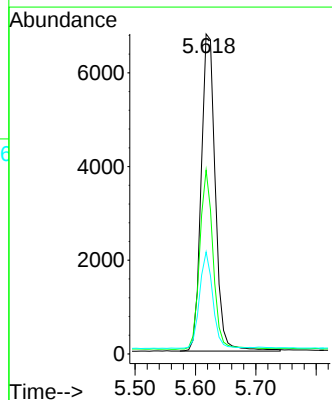
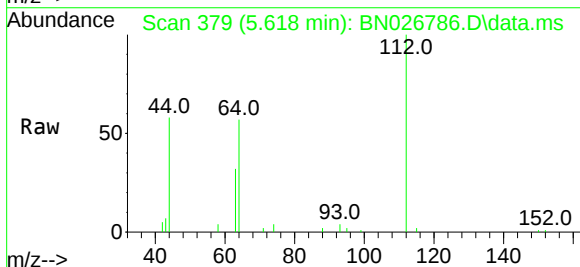
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

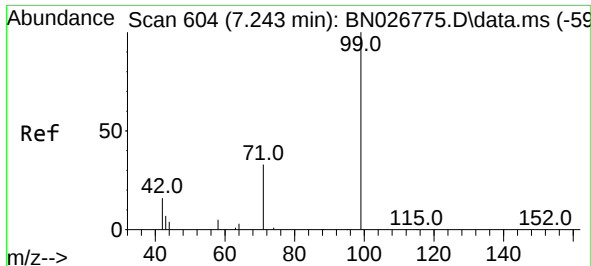
Tgt Ion: 42 Resp: 5898
Ion Ratio Lower Upper
42 100
74 136.0 106.4 159.6
44 9.0 7.3 10.9



#4
2-Fluorophenol
Concen: 0.408 ng
RT: 5.618 min Scan# 379
Delta R.T. -0.007 min
Lab File: BN026786.D
Acq: 01 Aug 2023 16:19

Tgt Ion: 112 Resp: 11054
Ion Ratio Lower Upper
112 100
64 53.7 42.2 63.2
63 28.5 22.7 34.1

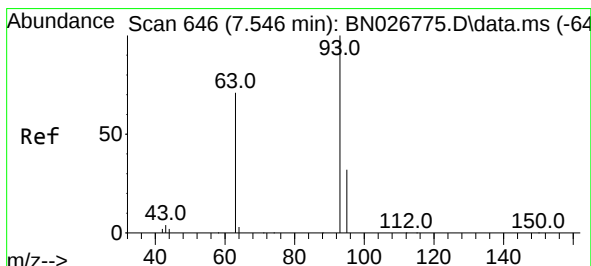
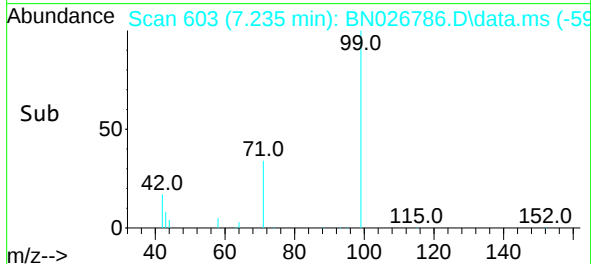
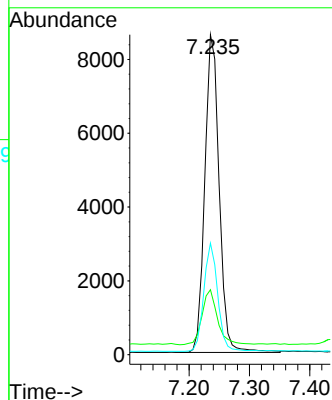
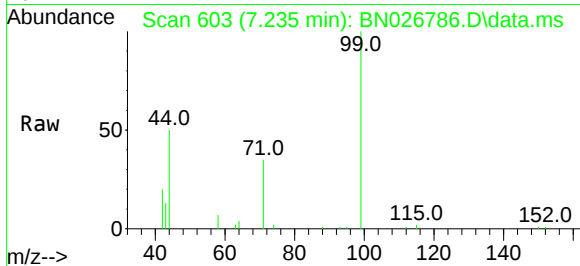




#5
Phenol-d6
Concen: 0.408 ng
RT: 7.235 min Scan# 604
Delta R.T. -0.007 min
Lab File: BN026786.D
Acq: 01 Aug 2023 16:19

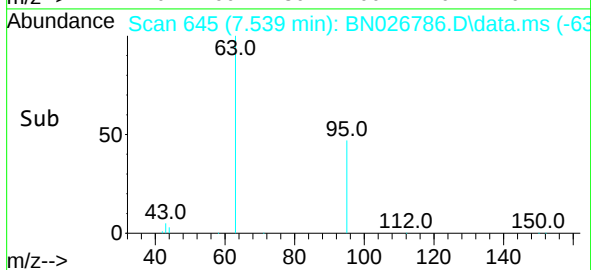
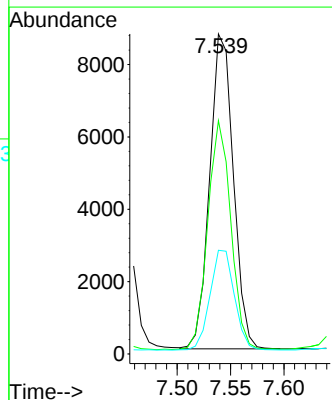
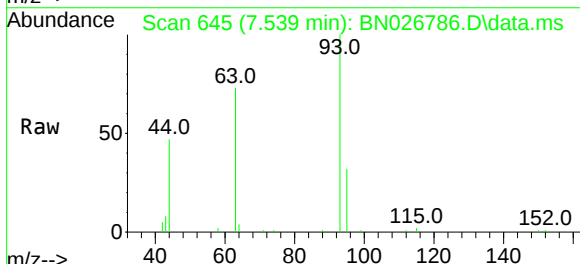
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

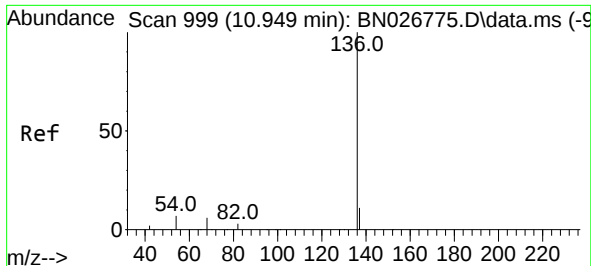
Tgt Ion: 99 Resp: 14322
Ion Ratio Lower Upper
99 100
42 18.5 14.6 22.0
71 33.1 26.6 40.0



#6
bis(2-Chloroethyl)ether
Concen: 0.424 ng
RT: 7.539 min Scan# 645
Delta R.T. -0.007 min
Lab File: BN026786.D
Acq: 01 Aug 2023 16:19

Tgt Ion: 93 Resp: 13429
Ion Ratio Lower Upper
93 100
63 71.0 56.7 85.1
95 32.7 25.9 38.9

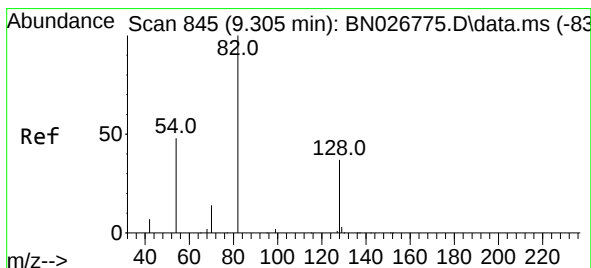
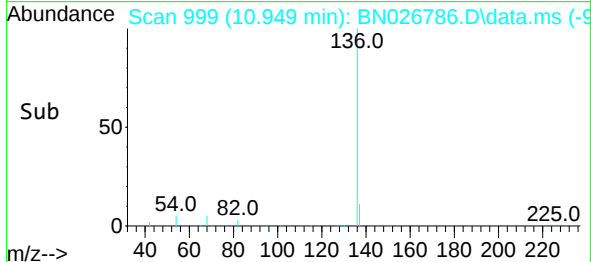
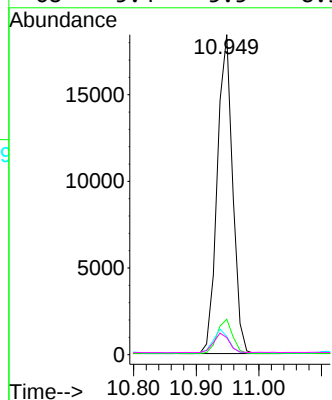
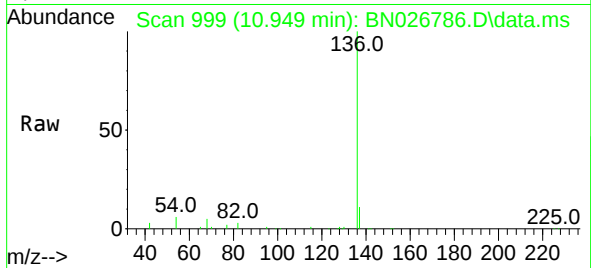




#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.949 min Scan# 999
Delta R.T. -0.000 min
Lab File: BN026786.D
Acq: 01 Aug 2023 16:19

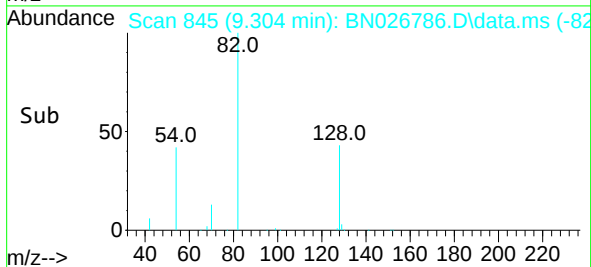
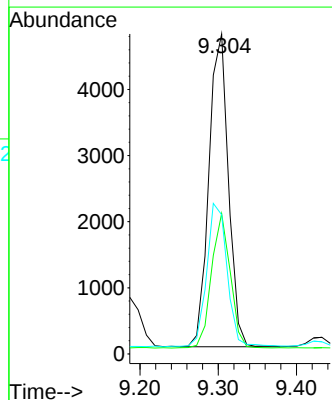
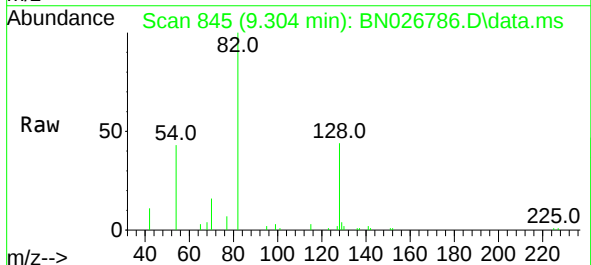
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

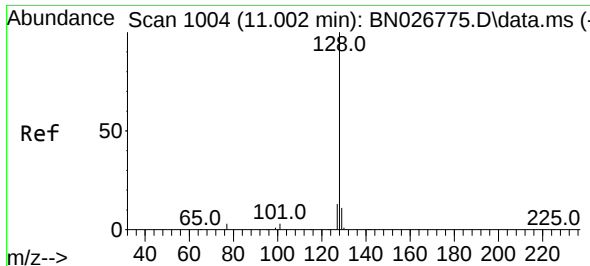
Tgt Ion:	136	Resp:	31375
Ion Ratio	Lower	Upper	
136	100		
137	11.1	9.0	13.4
54	5.8	6.2	9.2#
68	5.4	5.5	8.3#



#8
Nitrobenzene-d5
Concen: 0.441 ng
RT: 9.304 min Scan# 845
Delta R.T. -0.000 min
Lab File: BN026786.D
Acq: 01 Aug 2023 16:19

Tgt Ion:	82	Resp:	8201
Ion Ratio	Lower	Upper	
82	100		
128	43.9	30.5	45.7
54	43.5	39.4	59.2

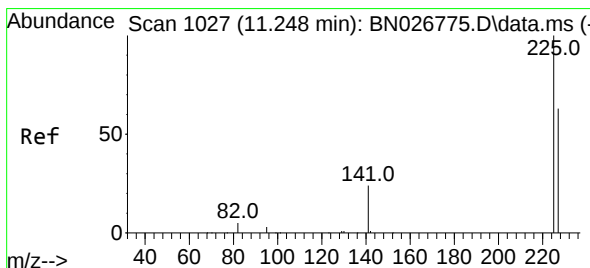
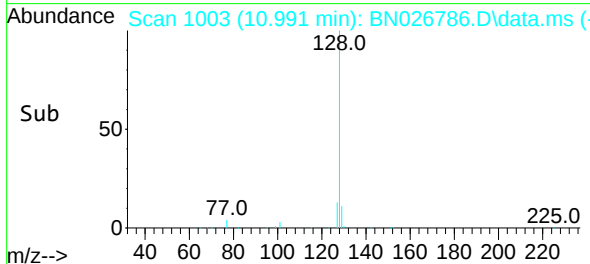
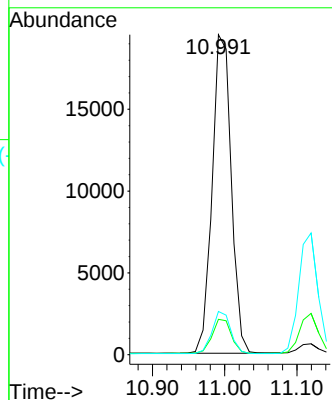
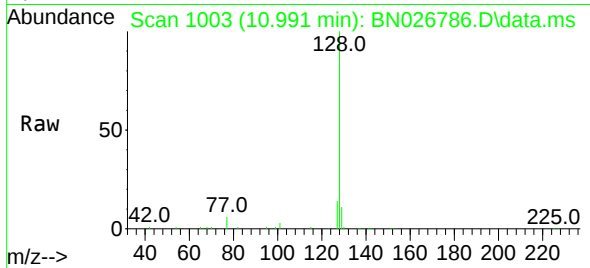




#9
Naphthalene
Concen: 0.413 ng
RT: 10.991 min Scan# 1003
Delta R.T. -0.011 min
Lab File: BN026786.D
Acq: 01 Aug 2023 16:19

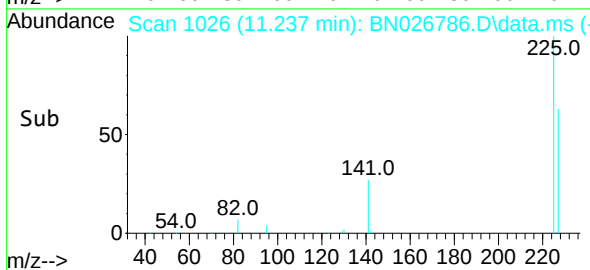
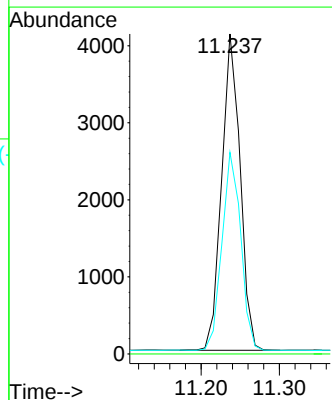
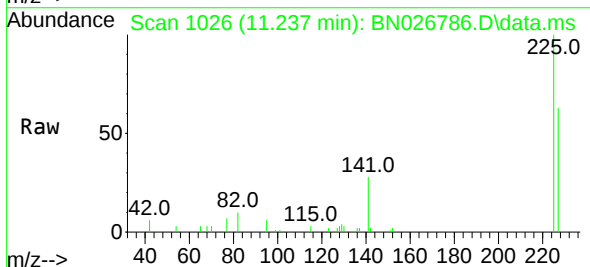
Instrument :
BNA_N
ClientSampleId :
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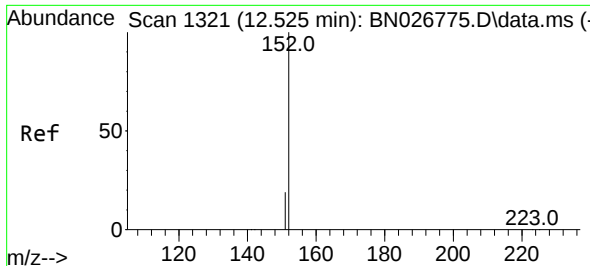
Tgt Ion:128 Resp: 35651
Ion Ratio Lower Upper
128 100
129 11.0 9.0 13.4
127 13.5 10.6 16.0



#10
Hexachlorobutadiene
Concen: 0.429 ng
RT: 11.237 min Scan# 1026
Delta R.T. -0.011 min
Lab File: BN026786.D
Acq: 01 Aug 2023 16:19

Tgt Ion:225 Resp: 6706
Ion Ratio Lower Upper
225 100
223 0.0 0.0 0.0
227 63.6 50.5 75.7

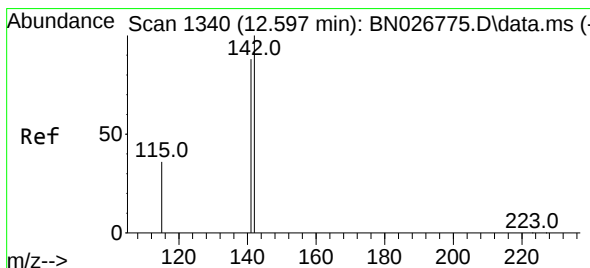
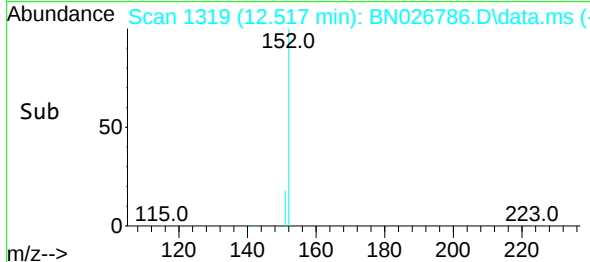
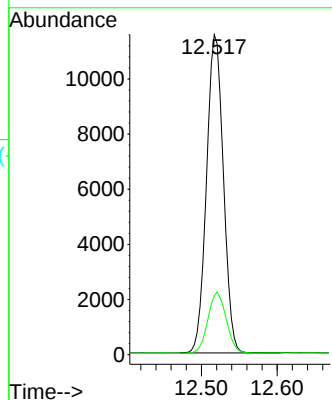
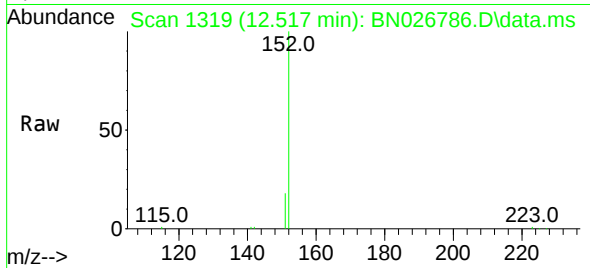




#11
2-Methylnaphthalene-d10
Concen: 0.396 ng
RT: 12.517 min Scan# 1319
Delta R.T. -0.008 min
Lab File: BN026786.D
Acq: 01 Aug 2023 16:19

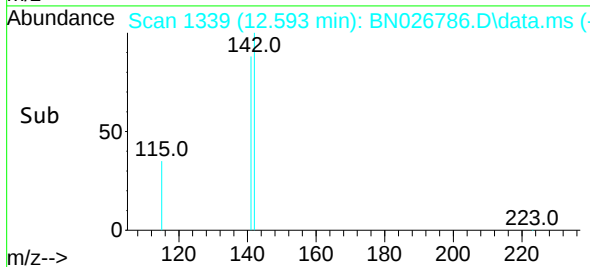
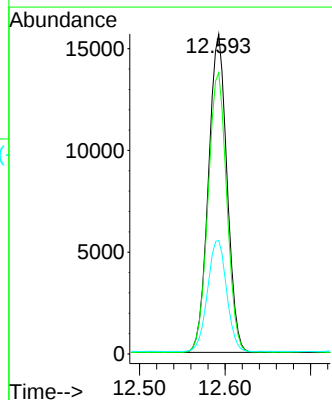
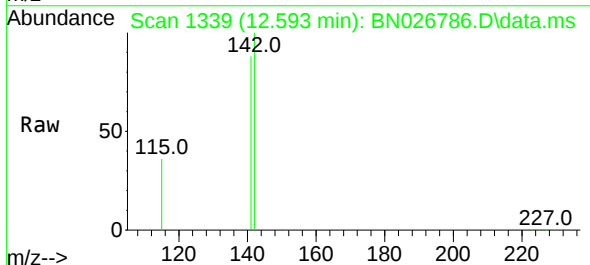
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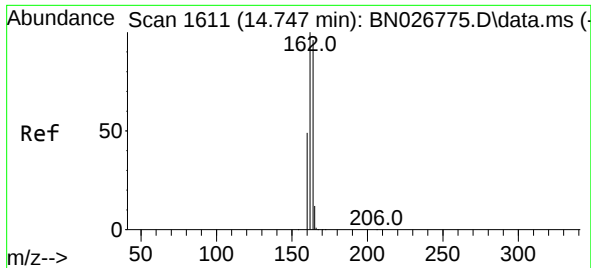
Tgt Ion:152 Resp: 17799
Ion Ratio Lower Upper
152 100
151 20.8 16.5 24.7



#12
2-Methylnaphthalene
Concen: 0.399 ng
RT: 12.593 min Scan# 1339
Delta R.T. -0.004 min
Lab File: BN026786.D
Acq: 01 Aug 2023 16:19

Tgt Ion:142 Resp: 23519
Ion Ratio Lower Upper
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141 87.9 70.3 105.5
115 35.5 29.2 43.8

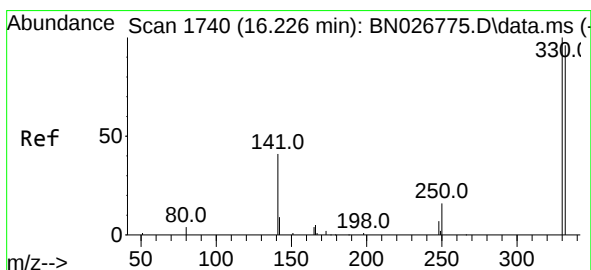
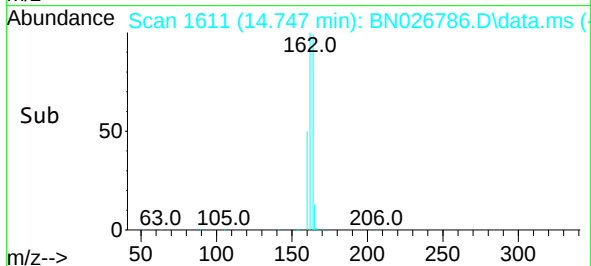
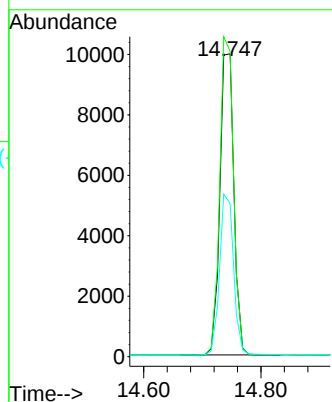
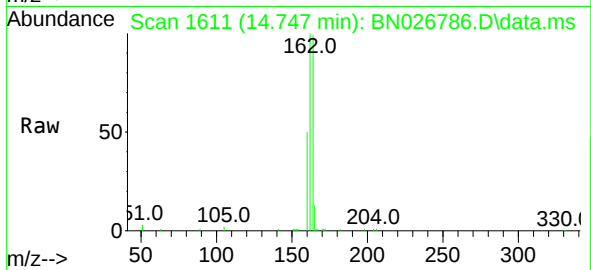




#13
Acenaphthene-d10
Concen: 0.400 ng
RT: 14.747 min Scan# 1611
Delta R.T. -0.000 min
Lab File: BN026786.D
Acq: 01 Aug 2023 16:19

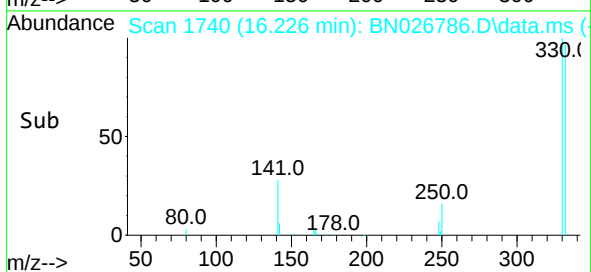
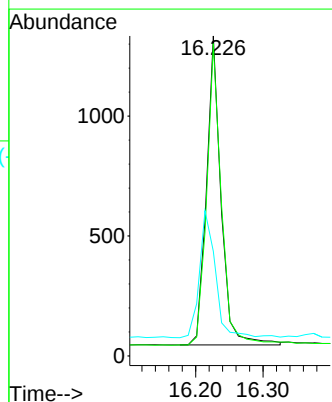
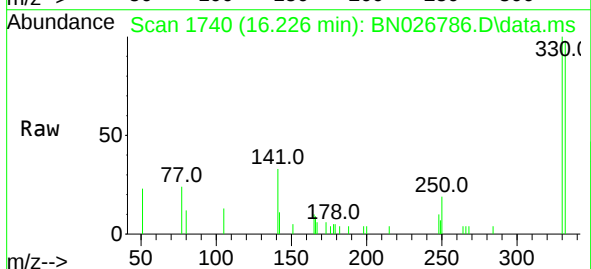
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

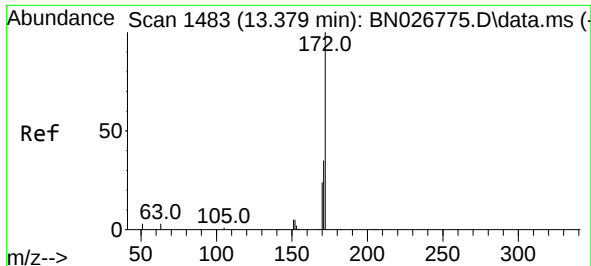
Tgt Ion:164 Resp: 16492
Ion Ratio Lower Upper
164 100
162 100.8 83.0 124.6
160 50.6 40.8 61.2



#14
2,4,6-Tribromophenol
Concen: 0.348 ng
RT: 16.226 min Scan# 1740
Delta R.T. -0.000 min
Lab File: BN026786.D
Acq: 01 Aug 2023 16:19

Tgt Ion:330 Resp: 1952
Ion Ratio Lower Upper
330 100
332 98.1 77.8 116.6
141 45.2 34.8 52.2

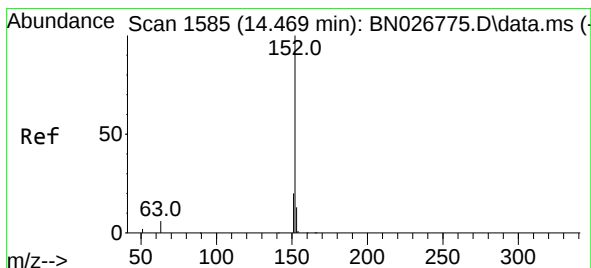
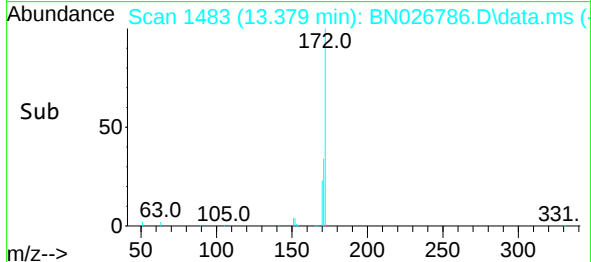
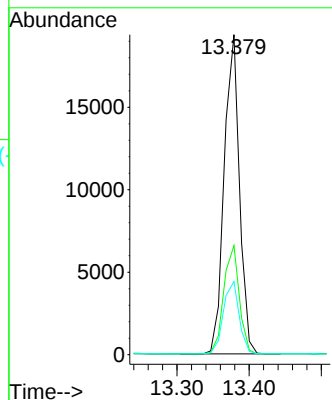
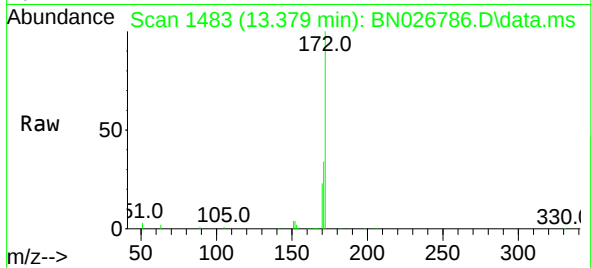




#15
2-Fluorobiphenyl
Concen: 0.420 ng
RT: 13.379 min Scan# 1483
Delta R.T. -0.000 min
Lab File: BN026786.D
Acq: 01 Aug 2023 16:19

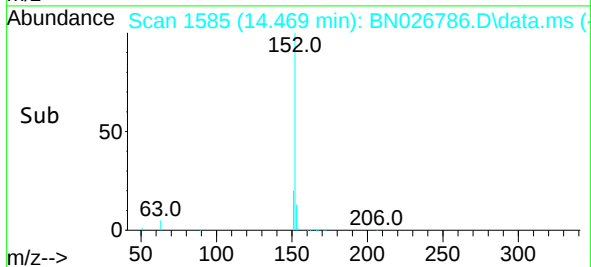
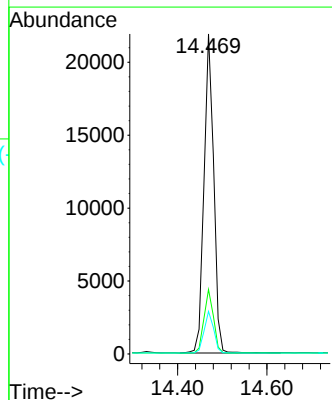
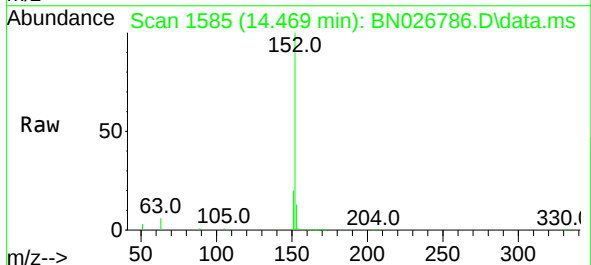
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

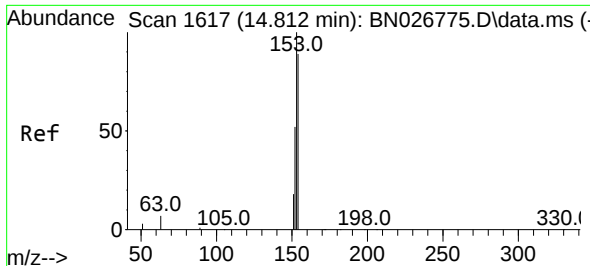
Tgt Ion:172 Resp: 28293
Ion Ratio Lower Upper
172 100
171 34.1 28.0 42.0
170 22.8 19.2 28.8



#16
Acenaphthylene
Concen: 0.404 ng
RT: 14.469 min Scan# 1585
Delta R.T. -0.000 min
Lab File: BN026786.D
Acq: 01 Aug 2023 16:19

Tgt Ion:152 Resp: 32955
Ion Ratio Lower Upper
152 100
151 19.6 15.7 23.5
153 13.0 10.5 15.7

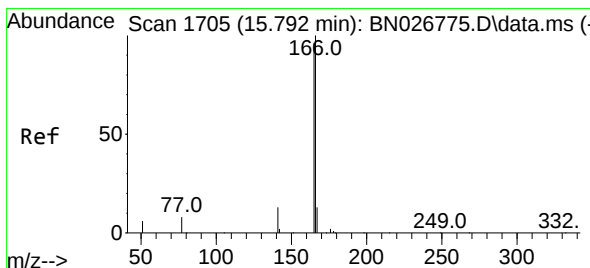
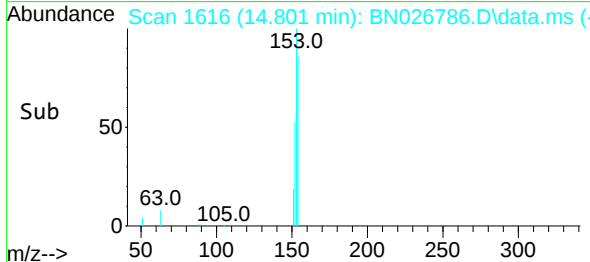
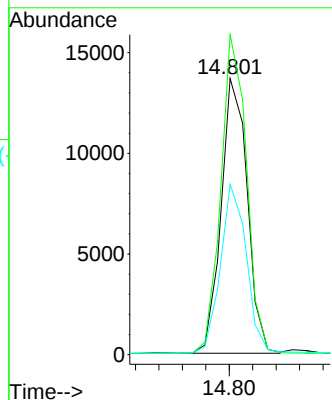
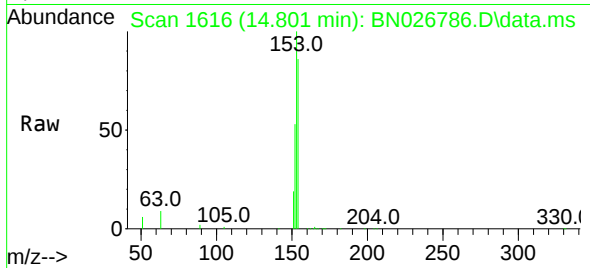




#17
Acenaphthene
Concen: 0.412 ng
RT: 14.801 min Scan# 1616
Delta R.T. -0.011 min
Lab File: BN026786.D
Acq: 01 Aug 2023 16:19

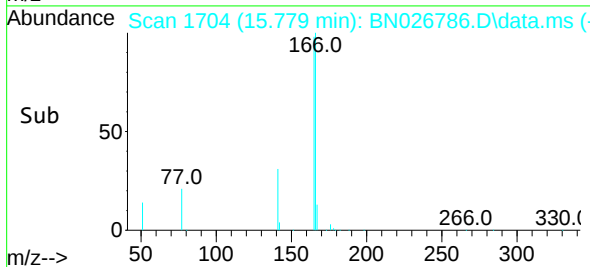
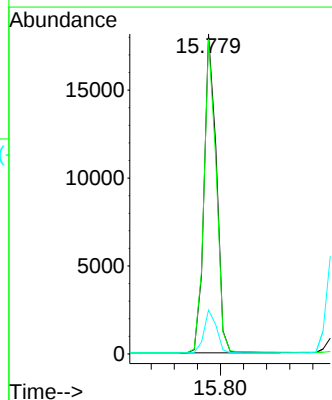
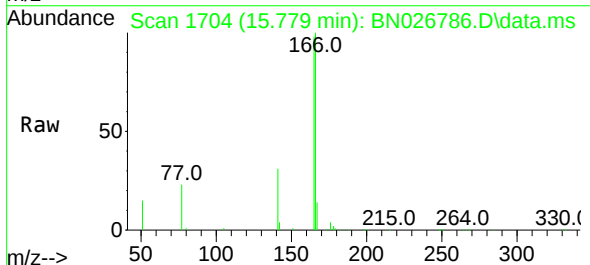
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

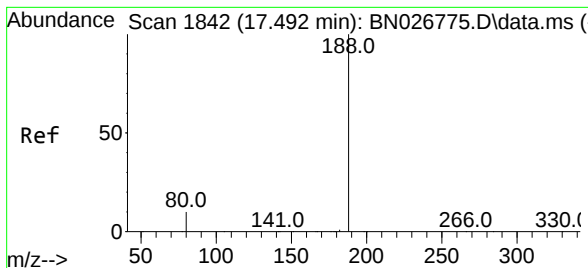
Tgt Ion:154 Resp: 21056
Ion Ratio Lower Upper
154 100
153 114.3 90.0 135.0
152 61.6 48.6 73.0



#18
Fluorene
Concen: 0.404 ng
RT: 15.779 min Scan# 1704
Delta R.T. -0.013 min
Lab File: BN026786.D
Acq: 01 Aug 2023 16:19

Tgt Ion:166 Resp: 26894
Ion Ratio Lower Upper
166 100
165 97.7 79.0 118.6
167 13.5 10.9 16.3





#19

Phenanthrene-d10

Concen: 0.400 ng

RT: 17.492 min Scan# 1

Delta R.T. -0.000 min

Lab File: BN026786.D

Acq: 01 Aug 2023 16:19

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC

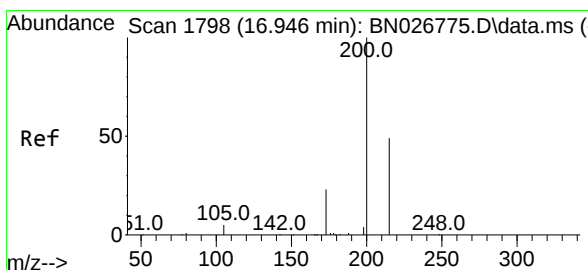
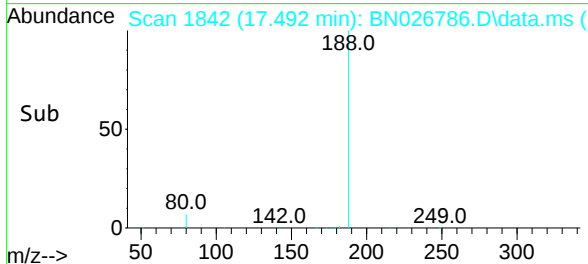
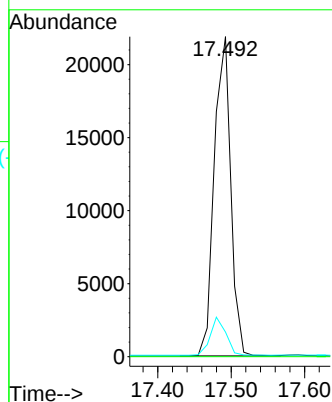
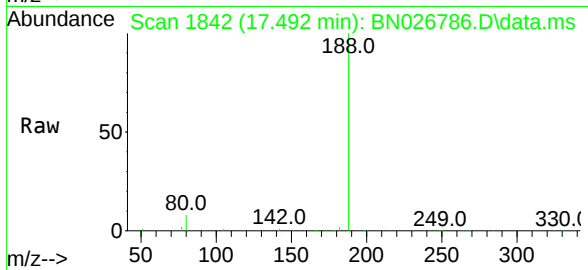
Tgt Ion:188 Resp: 34042

Ion Ratio Lower Upper

188 100

94 0.0 0.0 0.0

80 7.7 8.0 12.0#



#20

4,6-Dinitro-2-methylphenol

Concen: 0.434 ng

RT: 16.934 min Scan# 1797

Delta R.T. -0.012 min

Lab File: BN026786.D

Acq: 01 Aug 2023 16:19

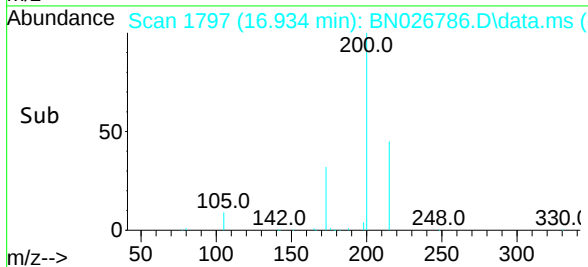
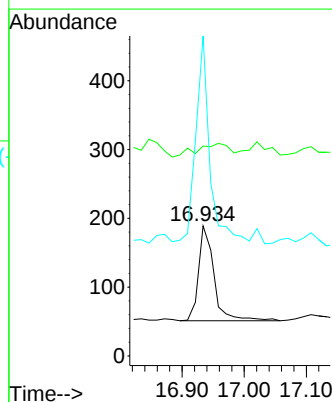
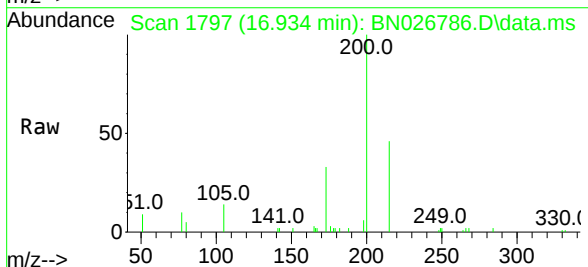
Tgt Ion:198 Resp: 239

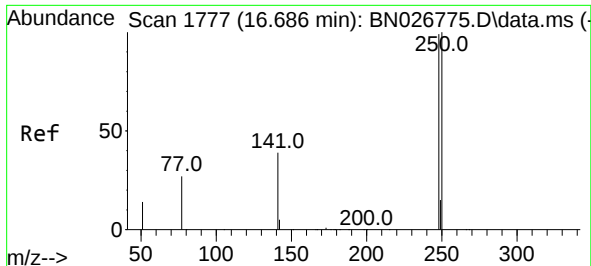
Ion Ratio Lower Upper

198 100

51 161.4 150.5 225.7

105 246.0 165.0 247.6

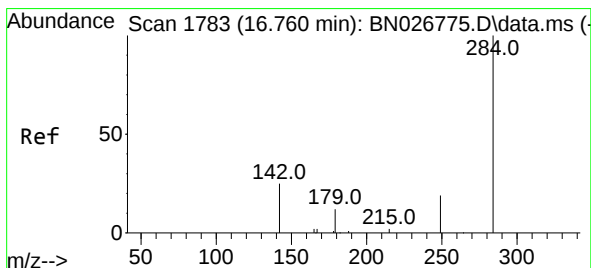
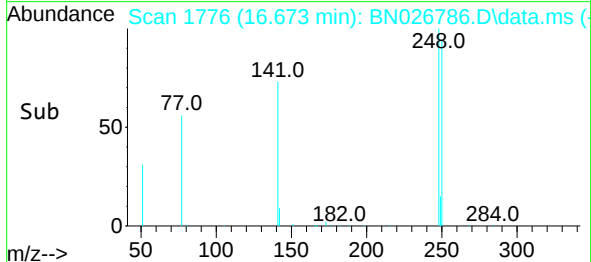
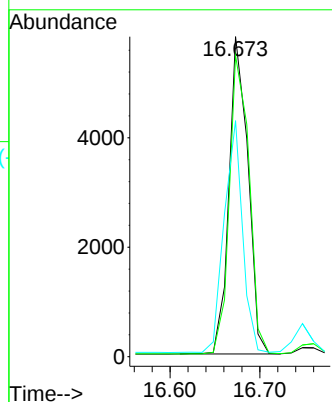
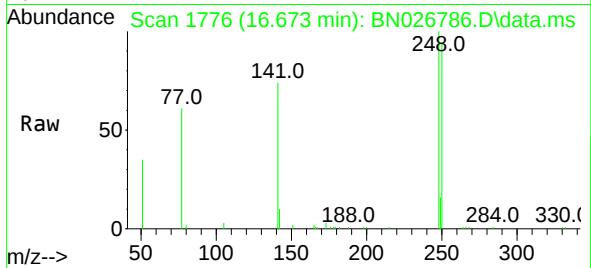




#21
4-Bromophenyl-phenylether
Concen: 0.412 ng
RT: 16.673 min Scan# 1776
Delta R.T. -0.013 min
Lab File: BN026786.D
Acq: 01 Aug 2023 16:19

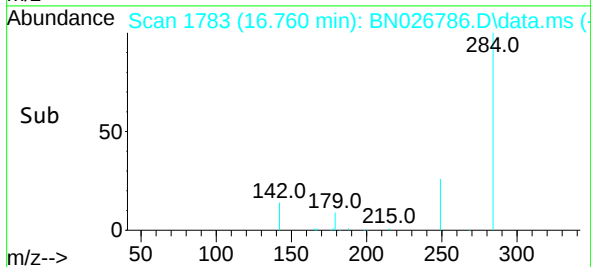
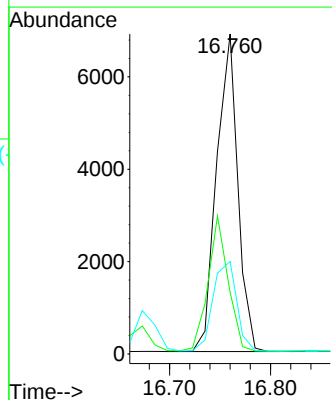
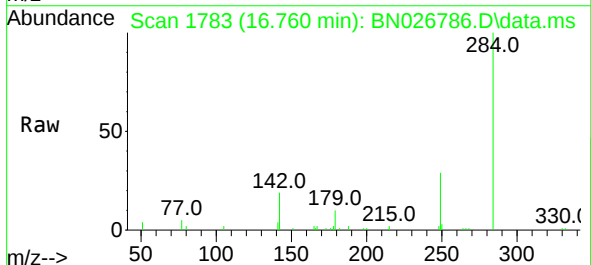
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

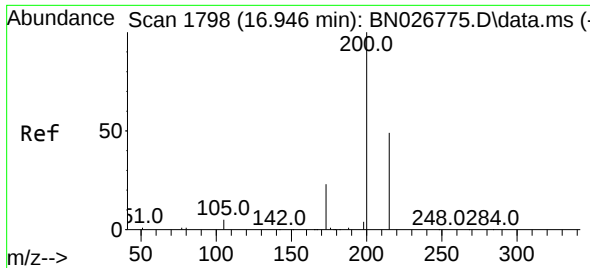
Tgt Ion:248 Resp: 8479
Ion Ratio Lower Upper
248 100
250 94.0 80.6 121.0
141 73.7 32.6 48.8#



#22
Hexachlorobenzene
Concen: 0.426 ng
RT: 16.760 min Scan# 1783
Delta R.T. -0.000 min
Lab File: BN026786.D
Acq: 01 Aug 2023 16:19

Tgt Ion:284 Resp: 10013
Ion Ratio Lower Upper
284 100
142 40.1 32.0 48.0
249 31.6 25.0 37.4

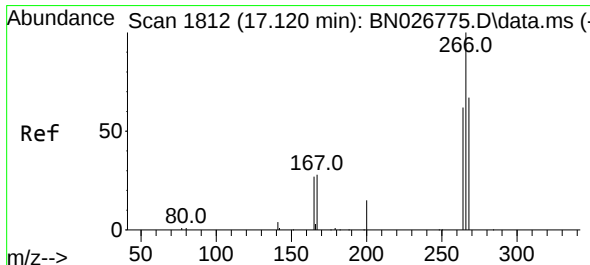
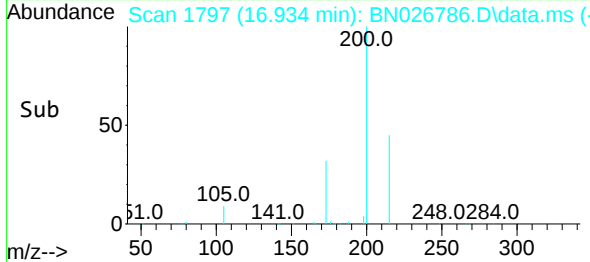
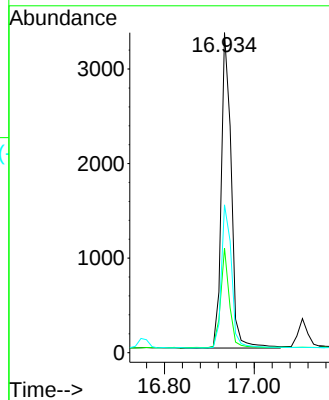
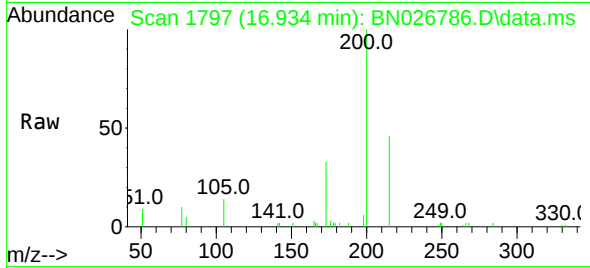




#23
Atrazine
Concen: 0.378 ng
RT: 16.934 min Scan# 11
Delta R.T. -0.013 min
Lab File: BN026786.D
Acq: 01 Aug 2023 16:19

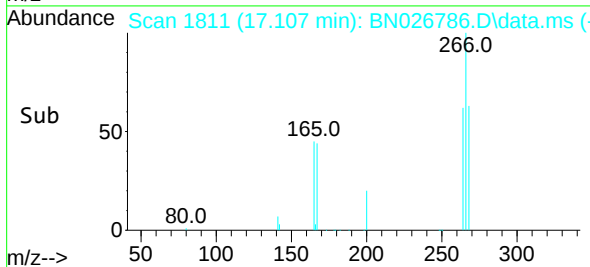
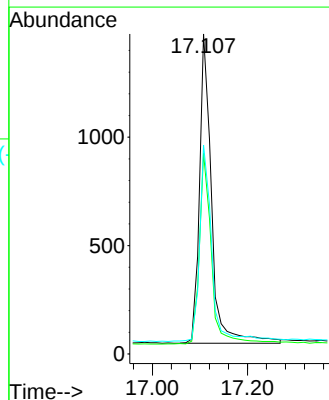
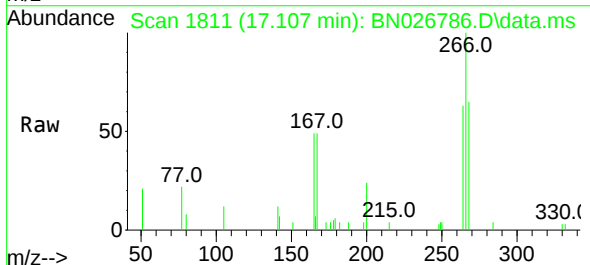
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

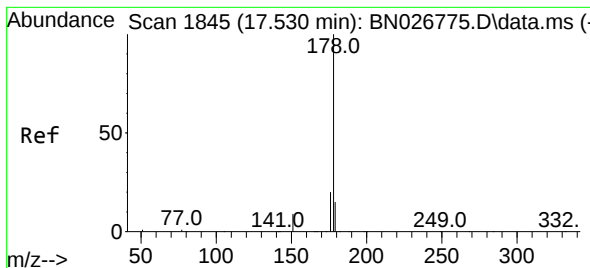
Tgt Ion:200 Resp: 5133
Ion Ratio Lower Upper
200 100
173 32.7 19.2 28.8#
215 46.2 39.8 59.8



#24
Pentachlorophenol
Concen: 0.418 ng
RT: 17.107 min Scan# 1811
Delta R.T. -0.013 min
Lab File: BN026786.D
Acq: 01 Aug 2023 16:19

Tgt Ion:266 Resp: 2524
Ion Ratio Lower Upper
266 100
264 61.1 50.8 76.2
268 63.1 50.8 76.2





#25

Phenanthrene

Concen: 0.408 ng

RT: 17.529 min Scan# 1845

Delta R.T. -0.000 min

Lab File: BN026786.D

Acq: 01 Aug 2023 16:19

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC

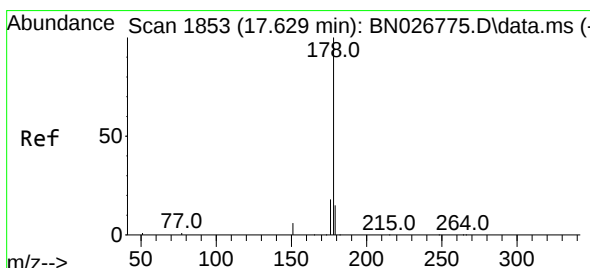
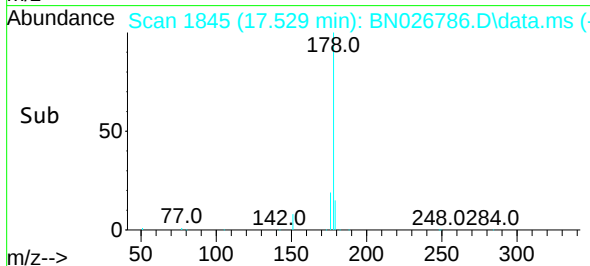
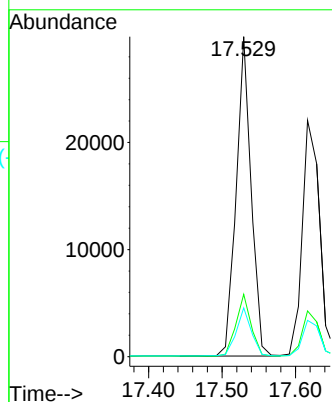
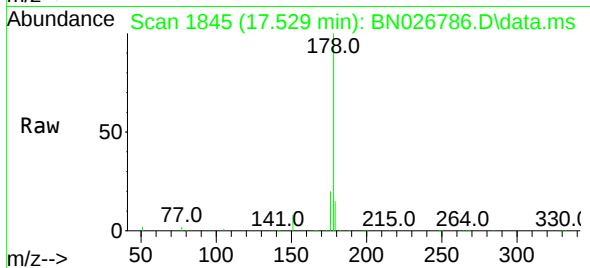
Tgt Ion:178 Resp: 42152

Ion Ratio Lower Upper

178 100

176 19.4 15.4 23.0

179 15.1 12.2 18.2



#26

Anthracene

Concen: 0.389 ng

RT: 17.616 min Scan# 1852

Delta R.T. -0.013 min

Lab File: BN026786.D

Acq: 01 Aug 2023 16:19

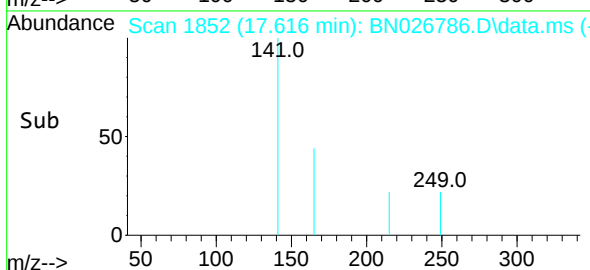
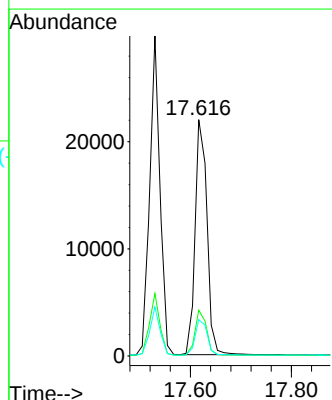
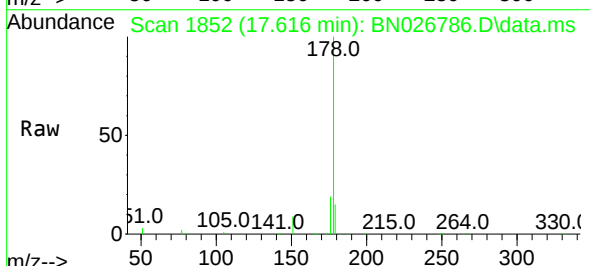
Tgt Ion:178 Resp: 35951

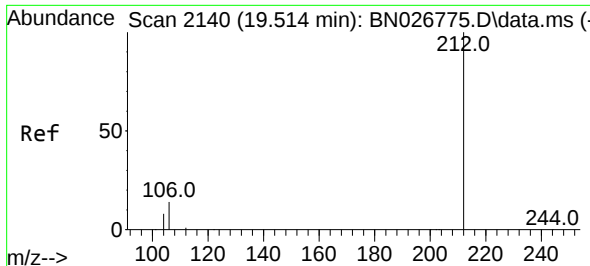
Ion Ratio Lower Upper

178 100

176 18.7 14.9 22.3

179 15.4 12.2 18.2

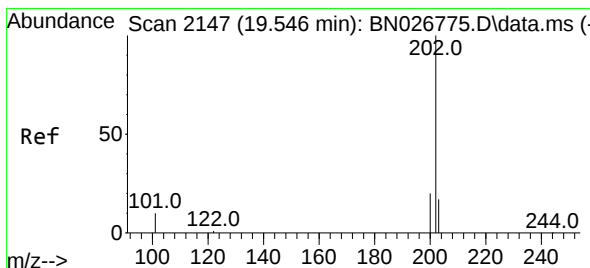
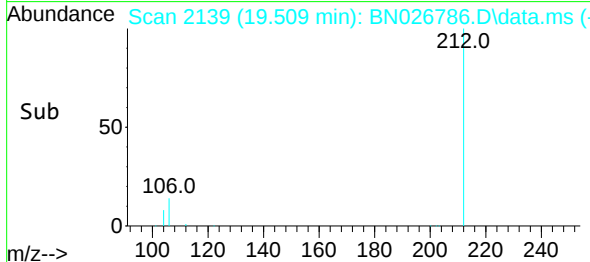
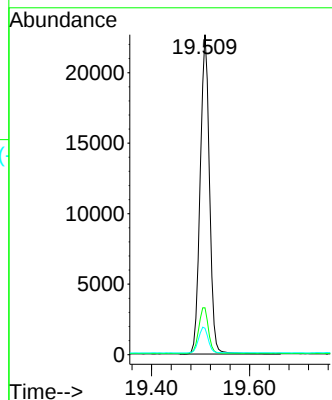
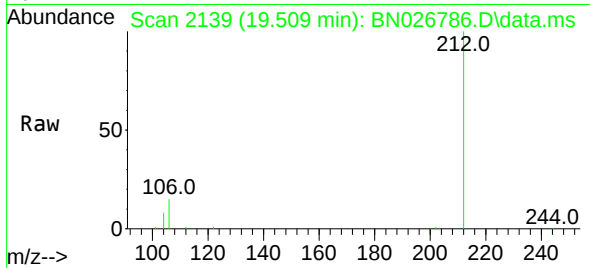




#27
Fluoranthene-d10
Concen: 0.364 ng
RT: 19.509 min Scan# 2139
Delta R.T. -0.005 min
Lab File: BN026786.D
Acq: 01 Aug 2023 16:19

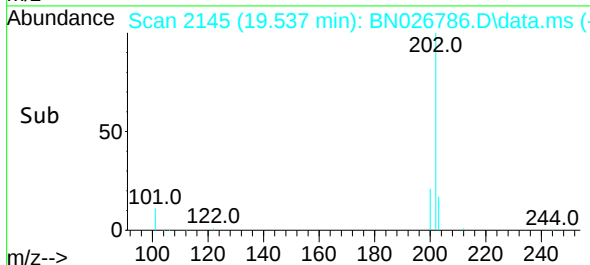
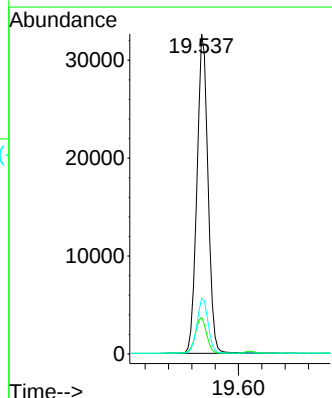
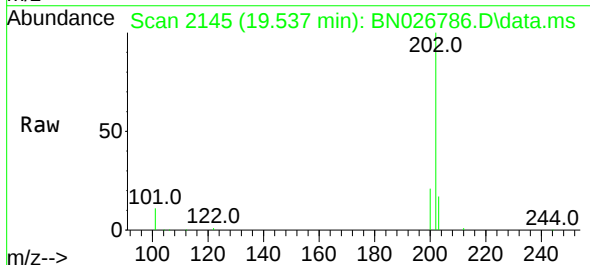
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

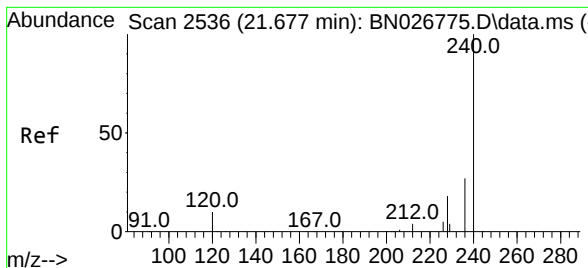
Tgt Ion:212 Resp: 29769
Ion Ratio Lower Upper
212 100
106 15.0 11.7 17.5
104 8.4 6.4 9.6



#28
Fluoranthene
Concen: 0.371 ng
RT: 19.537 min Scan# 2145
Delta R.T. -0.009 min
Lab File: BN026786.D
Acq: 01 Aug 2023 16:19

Tgt Ion:202 Resp: 42753
Ion Ratio Lower Upper
202 100
101 11.7 9.2 13.8
203 17.3 13.7 20.5





#29

Chrysene-d12

Concen: 0.400 ng

RT: 21.667 min Scan# 21

Delta R.T. -0.009 min

Lab File: BN026786.D

Acq: 01 Aug 2023 16:19

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC

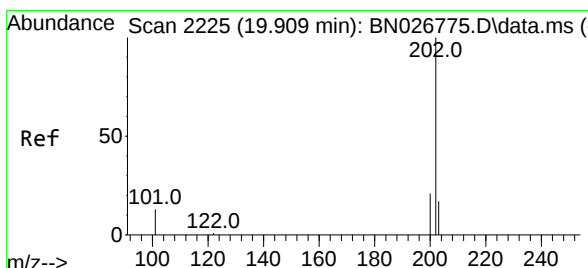
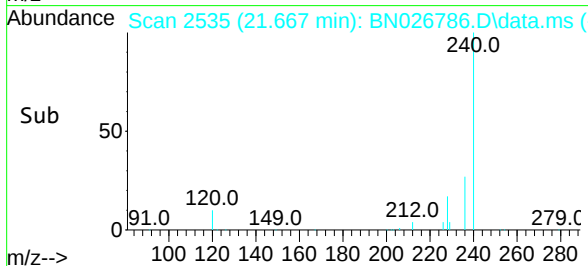
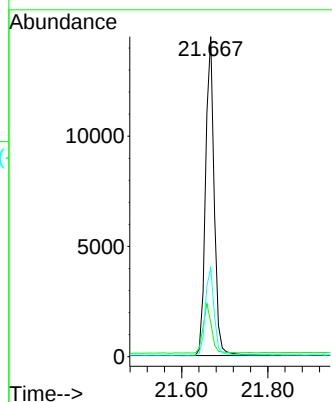
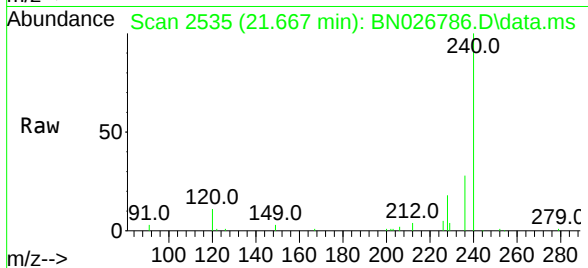
Tgt Ion:240 Resp: 20173

Ion Ratio Lower Upper

240 100

120 10.6 9.2 13.8

236 27.8 21.9 32.9



#30

Pyrene

Concen: 0.490 ng

RT: 19.904 min Scan# 2224

Delta R.T. -0.005 min

Lab File: BN026786.D

Acq: 01 Aug 2023 16:19

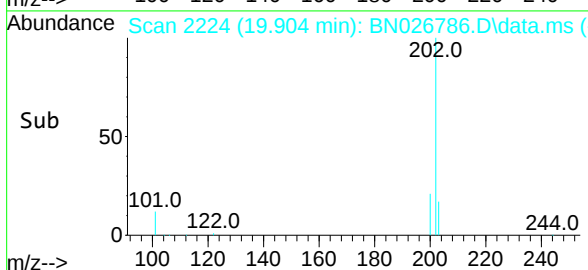
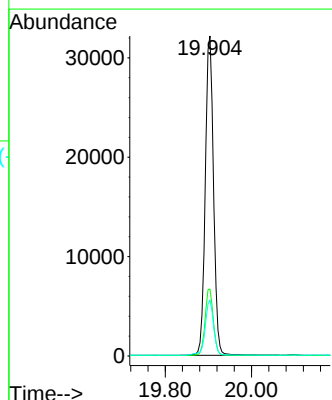
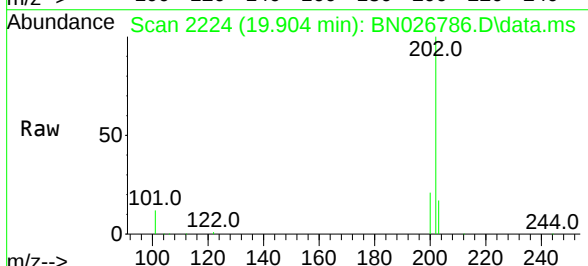
Tgt Ion:202 Resp: 42728

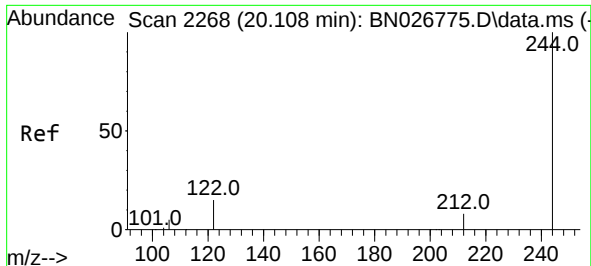
Ion Ratio Lower Upper

202 100

200 21.0 16.8 25.2

203 17.6 14.2 21.2

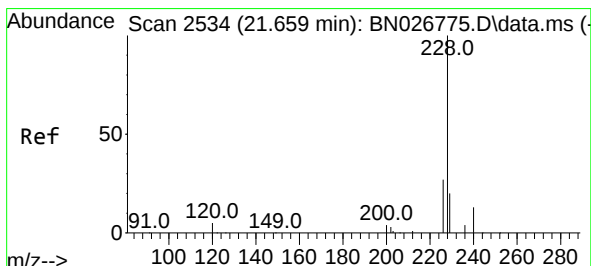
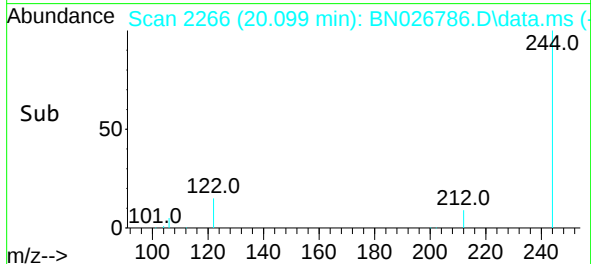
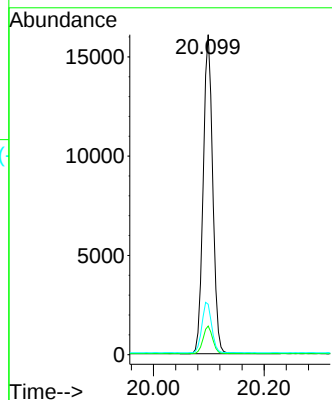
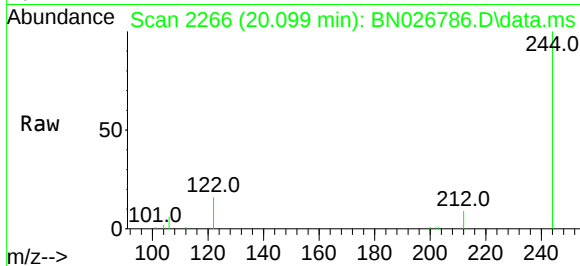




#31
 Terphenyl-d14
 Concen: 0.458 ng
 RT: 20.099 min Scan# 21
 Delta R.T. -0.009 min
 Lab File: BN026786.D
 Acq: 01 Aug 2023 16:19

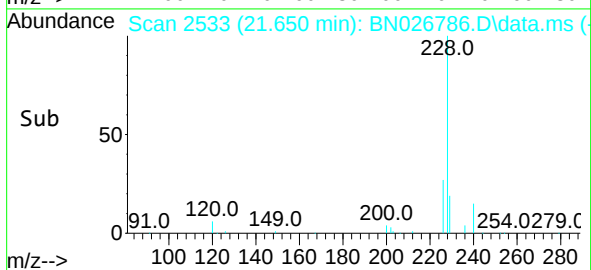
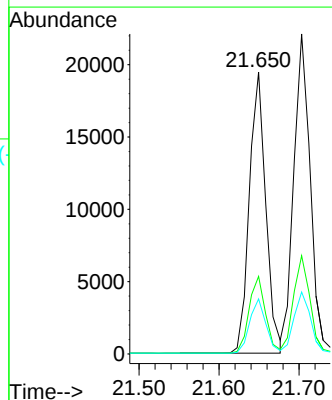
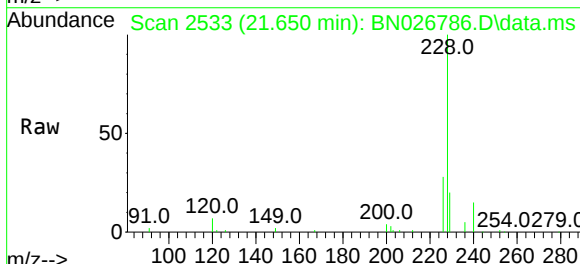
Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4EC

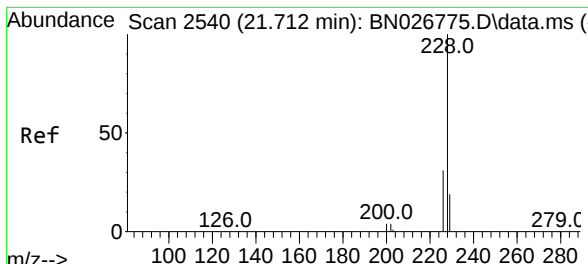
Tgt Ion:244 Resp: 19283
 Ion Ratio Lower Upper
 244 100
 212 9.0 7.0 10.4
 122 15.8 12.3 18.5



#32
 Benzo(a)anthracene
 Concen: 0.402 ng
 RT: 21.650 min Scan# 2533
 Delta R.T. -0.009 min
 Lab File: BN026786.D
 Acq: 01 Aug 2023 16:19

Tgt Ion:228 Resp: 27827
 Ion Ratio Lower Upper
 228 100
 226 27.5 21.9 32.9
 229 19.5 15.8 23.8





#33

Chrysene

Concen: 0.411 ng

RT: 21.703 min Scan# 21

Delta R.T. -0.009 min

Lab File: BN026786.D

Acq: 01 Aug 2023 16:19

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC

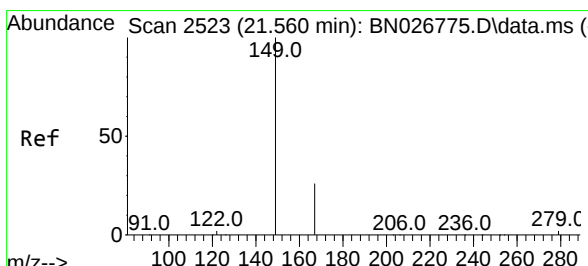
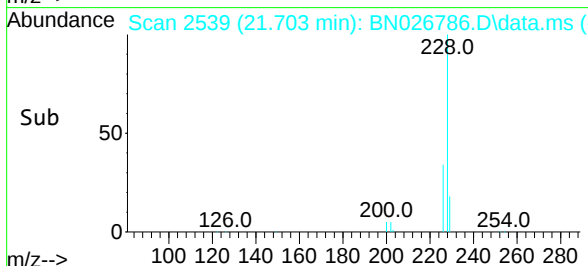
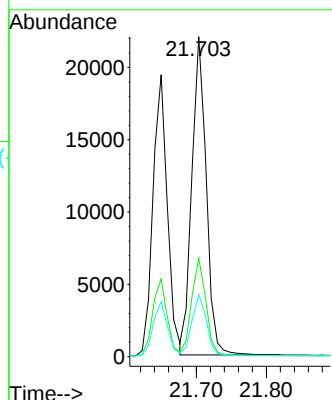
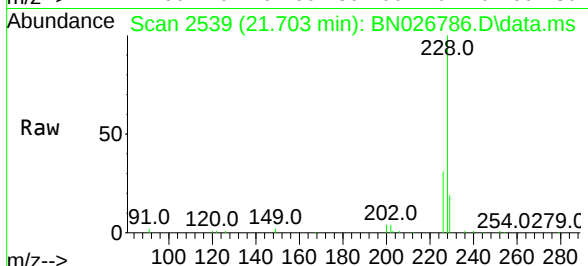
Tgt Ion:228 Resp: 31503

Ion Ratio Lower Upper

228 100

226 30.7 24.6 36.8

229 19.4 15.4 23.2



#34

Bis(2-ethylhexyl)phthalate

Concen: 0.474 ng

RT: 21.551 min Scan# 2522

Delta R.T. -0.009 min

Lab File: BN026786.D

Acq: 01 Aug 2023 16:19

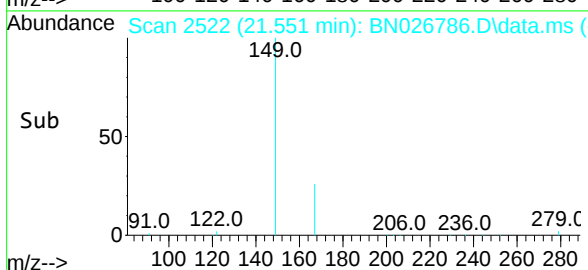
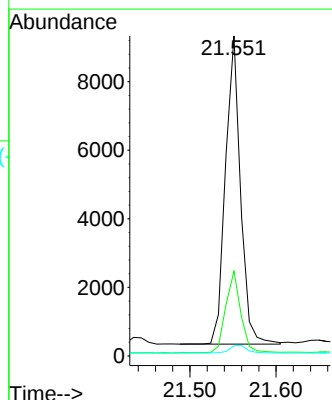
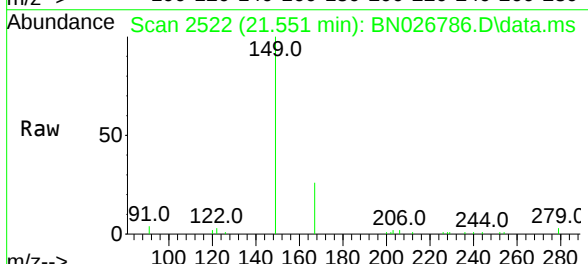
Tgt Ion:149 Resp: 10871

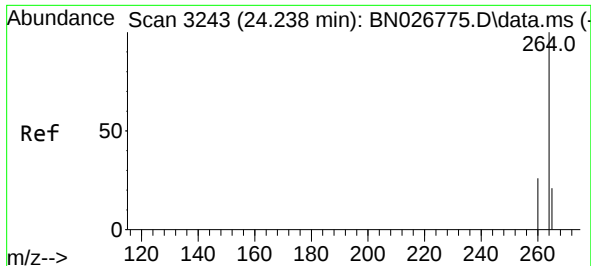
Ion Ratio Lower Upper

149 100

167 26.6 20.8 31.2

279 3.3 2.4 3.6

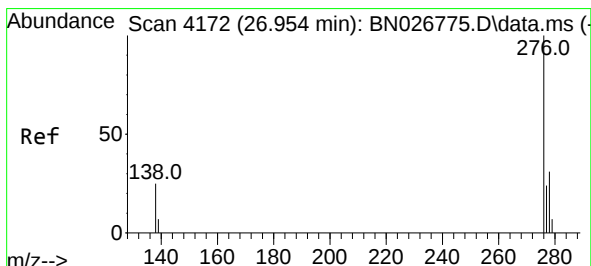
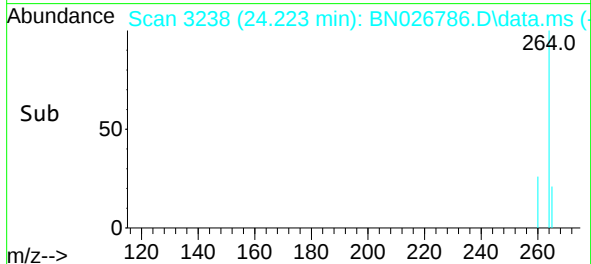
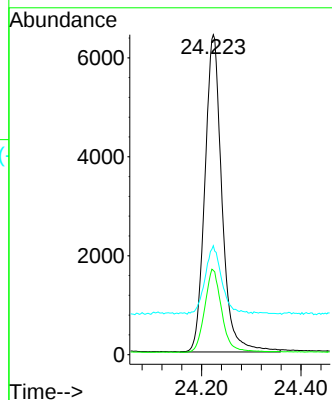
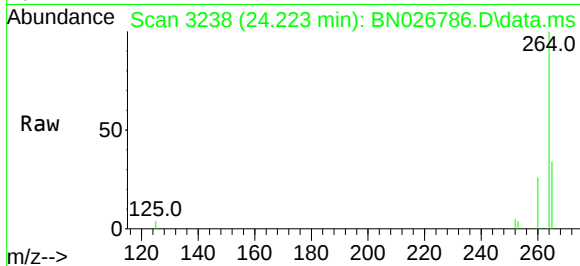




#35
 Perylene-d12
 Concen: 0.400 ng
 RT: 24.223 min Scan# 31
 Delta R.T. -0.015 min
 Lab File: BN026786.D
 Acq: 01 Aug 2023 16:19

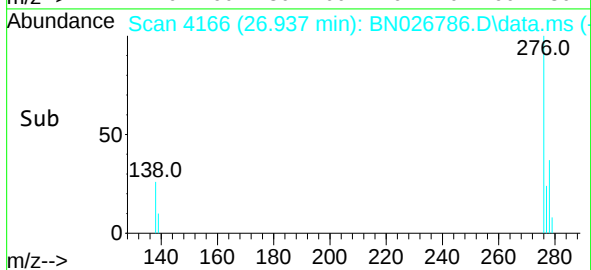
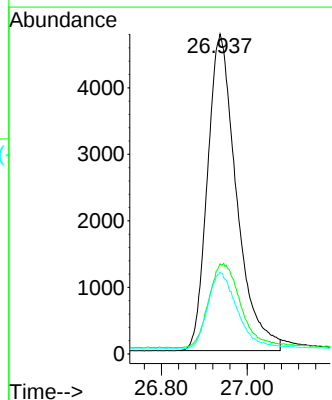
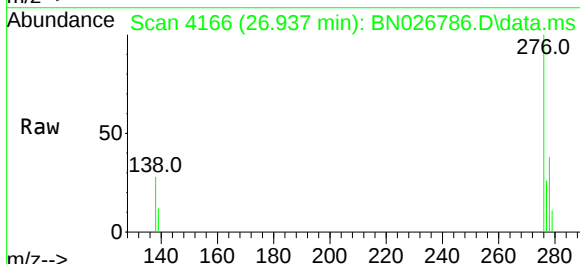
Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4EC

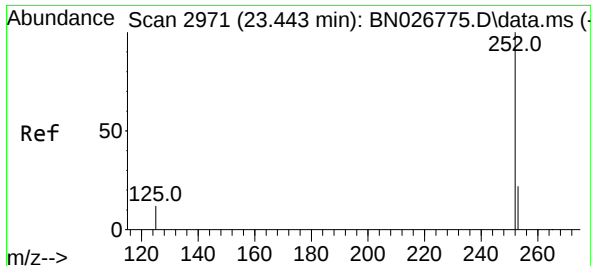
Tgt Ion:264 Resp: 15299
 Ion Ratio Lower Upper
 264 100
 260 26.4 21.0 31.6
 265 34.0 22.6 33.8#



#36
 Indeno(1,2,3-cd)pyrene
 Concen: 0.358 ng
 RT: 26.937 min Scan# 4166
 Delta R.T. -0.018 min
 Lab File: BN026786.D
 Acq: 01 Aug 2023 16:19

Tgt Ion:276 Resp: 22326
 Ion Ratio Lower Upper
 276 100
 138 29.4 22.8 34.2
 277 25.0 19.9 29.9





#37

Benzo(b)fluoranthene

Concen: 0.444 ng

RT: 23.428 min Scan# 2966

Delta R.T. -0.015 min

Lab File: BN026786.D

Acq: 01 Aug 2023 16:19

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC

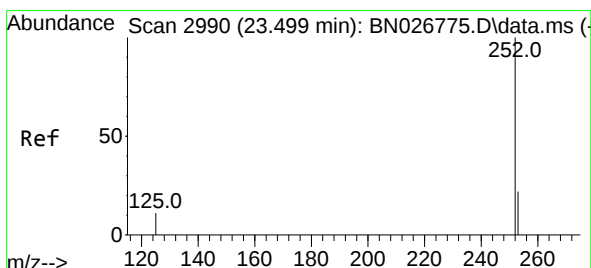
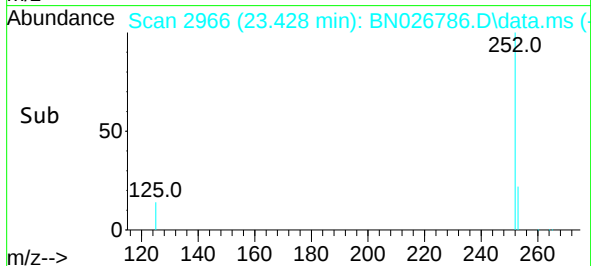
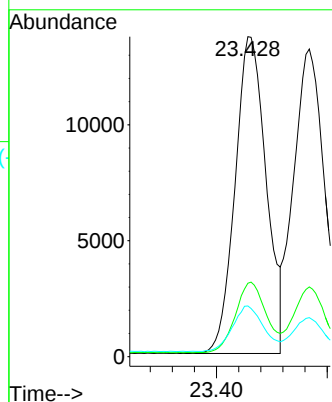
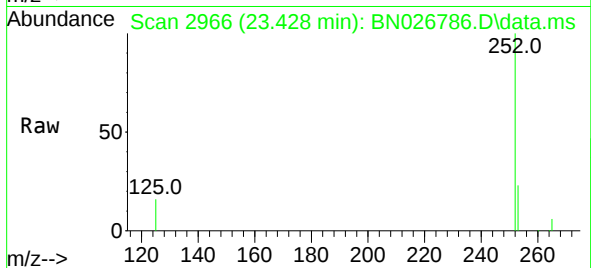
Tgt Ion:252 Resp: 26715

Ion Ratio Lower Upper

252 100

253 22.9 17.8 26.8

125 15.9 10.8 16.2



#38

Benzo(k)fluoranthene

Concen: 0.419 ng

RT: 23.484 min Scan# 2985

Delta R.T. -0.015 min

Lab File: BN026786.D

Acq: 01 Aug 2023 16:19

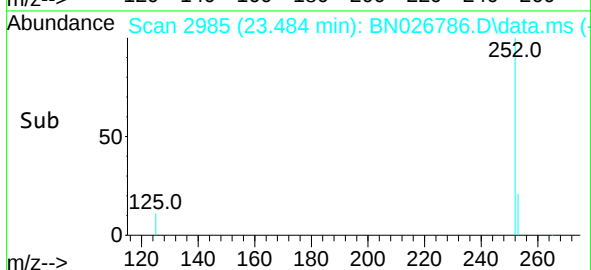
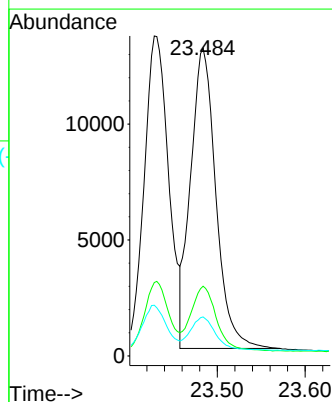
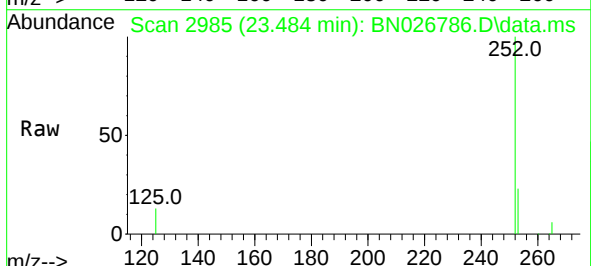
Tgt Ion:252 Resp: 25922

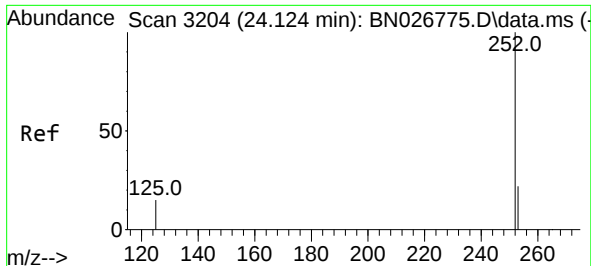
Ion Ratio Lower Upper

252 100

253 22.7 18.0 27.0

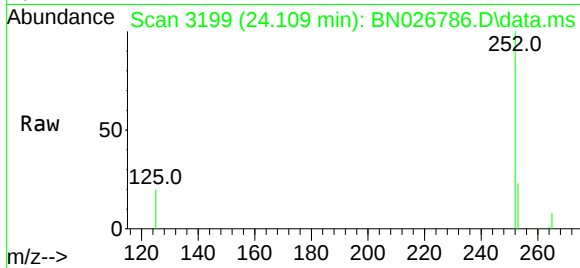
125 12.7 9.4 14.2



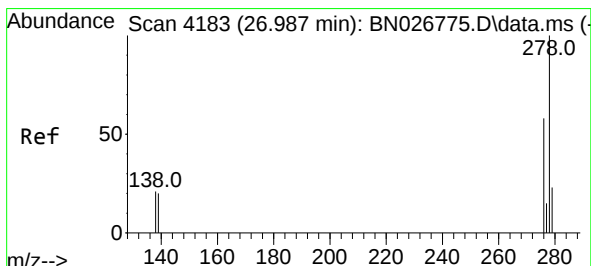
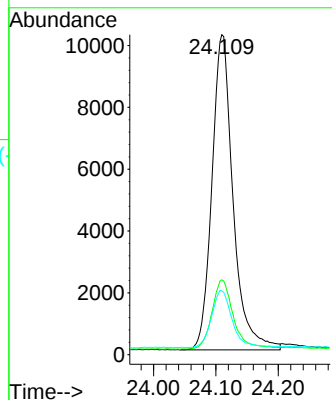
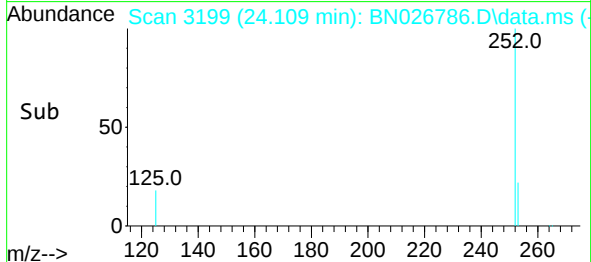


#39
Benzo(a)pyrene
Concen: 0.438 ng
RT: 24.109 min Scan# 31
Delta R.T. -0.015 min
Lab File: BN026786.D
Acq: 01 Aug 2023 16:19

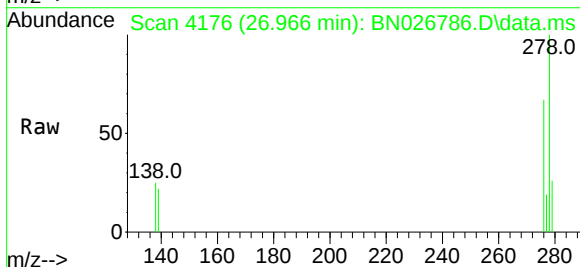
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC



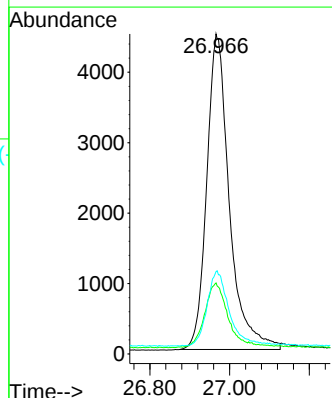
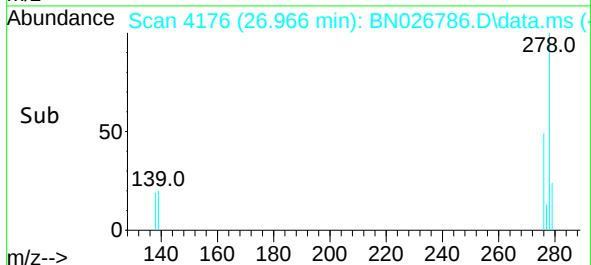
Tgt Ion:252 Resp: 24064
Ion Ratio Lower Upper
252 100
253 23.4 18.5 27.7
125 20.0 12.7 19.1#

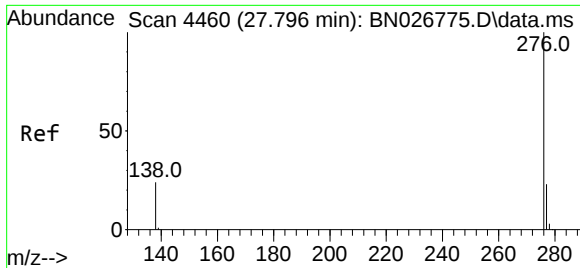


#40
Dibenzo(a,h)anthracene
Concen: 0.363 ng
RT: 26.966 min Scan# 4176
Delta R.T. -0.021 min
Lab File: BN026786.D
Acq: 01 Aug 2023 16:19



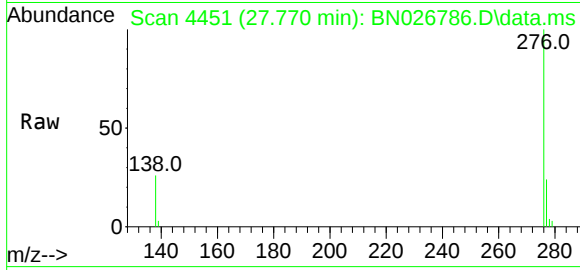
Tgt Ion:278 Resp: 17620
Ion Ratio Lower Upper
278 100
139 22.2 16.8 25.2
279 25.8 19.5 29.3





#41
Benzo(g,h,i)perylene
Concen: 0.325 ng
RT: 27.770 min Scan# 44
Delta R.T. -0.027 min
Lab File: BN026786.D
Acq: 01 Aug 2023 16:19

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC



Tgt Ion:	276	Resp:	18654
Ion	Ratio	Lower	Upper
276	100		
277	24.2	19.1	28.7
138	26.0	19.8	29.6

