

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN082624\
 Data File : BN033618.D
 Acq On : 26 Aug 2024 12:41
 Operator : MA/JU
 Sample : SSTDCCC0.4
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4

Quant Time: Aug 26 13:37:34 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN081924.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Aug 23 00:22:18 2024
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.538	152	6771	0.400	ng	0.00
7) Naphthalene-d8	10.293	136	18820	0.400	ng	#-0.01
13) Acenaphthene-d10	14.178	164	10111	0.400	ng	0.00
19) Phenanthrene-d10	16.929	188	21042	0.400	ng	0.00
29) Chrysene-d12	21.139	240	20165	0.400	ng	0.00
35) Perylene-d12	23.303	264	23453	0.400	ng	0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.176	112	8322	0.387	ng	0.00
5) Phenol-d6	6.729	99	10511	0.411	ng	0.00
8) Nitrobenzene-d5	8.670	82	6422	0.411	ng	-0.01
11) 2-Methylnaphthalene-d10	11.896	152	10801	0.401	ng	0.00
14) 2,4,6-Tribromophenol	15.676	330	2487	0.458	ng	0.00
15) 2-Fluorobiphenyl	12.788	172	14965	0.362	ng	-0.01
27) Fluoranthene-d10	18.970	212	22730	0.449	ng	0.00
31) Terphenyl-d14	19.584	244	15992	0.349	ng	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.176	88	2828	0.363	ng	# 91
3) n-Nitrosodimethylamine	3.464	42	3485	0.385	ng	# 98
6) bis(2-Chloroethyl)ether	6.974	93	7528	0.415	ng	99
9) Naphthalene	10.346	128	19344	0.385	ng	100
10) Hexachlorobutadiene	10.645	225	3806	0.379	ng	# 99
12) 2-Methylnaphthalene	11.971	142	12378	0.389	ng	100
16) Acenaphthylene	13.889	152	16861	0.380	ng	100
17) Acenaphthene	14.231	154	11154	0.358	ng	98
18) Fluorene	15.226	166	14599	0.371	ng	99
20) 4,6-Dinitro-2-methylph...	15.311	198	1350	0.411	ng	# 1
21) 4-Bromophenyl-phenylether	16.123	248	4704	0.368	ng	# 75
22) Hexachlorobenzene	16.234	284	5238	0.371	ng	99
23) Atrazine	16.408	200	4727	0.463	ng	98
24) Pentachlorophenol	16.582	266	3473	0.568	ng	98
25) Phenanthrene	16.967	178	22135	0.378	ng	99
26) Anthracene	17.054	178	20753	0.401	ng	99
28) Fluoranthene	18.998	202	27563	0.426	ng	99
30) Pyrene	19.361	202	29270	0.325	ng	100
32) Benzo(a)anthracene	21.121	228	29226	0.401	ng	100
33) Chrysene	21.175	228	27869	0.385	ng	99
34) Bis(2-ethylhexyl)phtha...	21.086	149	42514	0.921	ng	# 88
36) Indeno(1,2,3-cd)pyrene	25.455	276	35029	0.360	ng	97
37) Benzo(b)fluoranthene	22.663	252	31600	0.361	ng	98
38) Benzo(k)fluoranthene	22.706	252	30716	0.356	ng	97
39) Benzo(a)pyrene	23.212	252	27822	0.384	ng	99
40) Dibenzo(a,h)anthracene	25.472	278	28047	0.360	ng	98
41) Benzo(g,h,i)perylene	26.110	276	29150	0.350	ng	99

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

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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Aug 23 00:22:18 2024
Response via : Initial Calibration

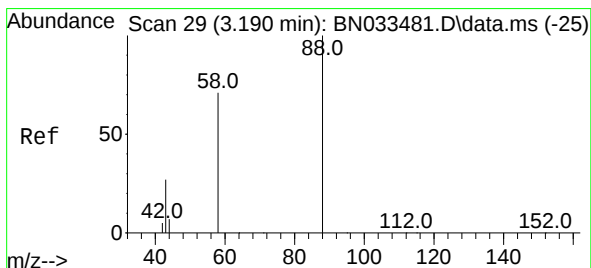
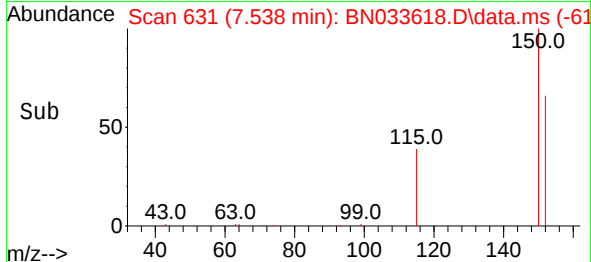
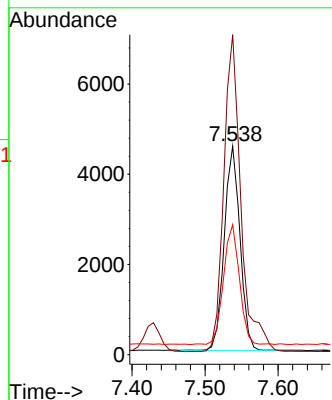
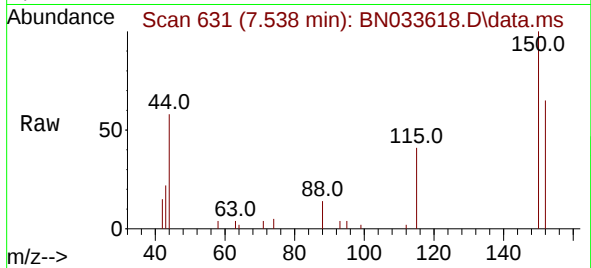




#1
1,4-Dichlorobenzene-d4
Concen: 0.400 ng
RT: 7.538 min Scan# 61
Delta R.T. -0.007 min
Lab File: BN033618.D
Acq: 26 Aug 2024 12:41

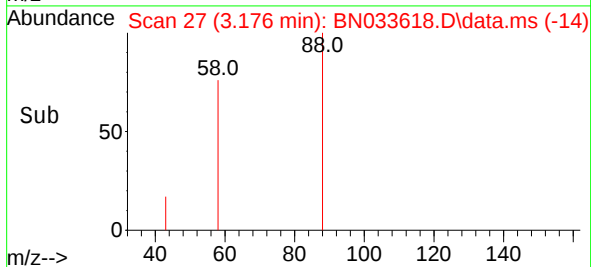
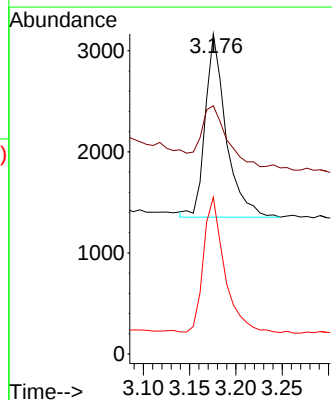
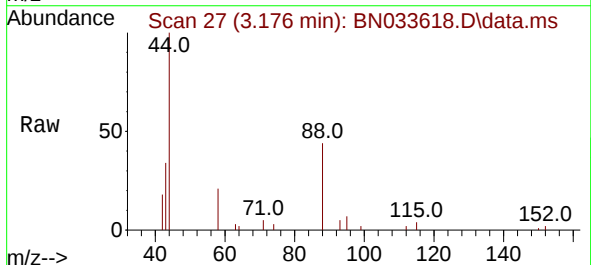
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

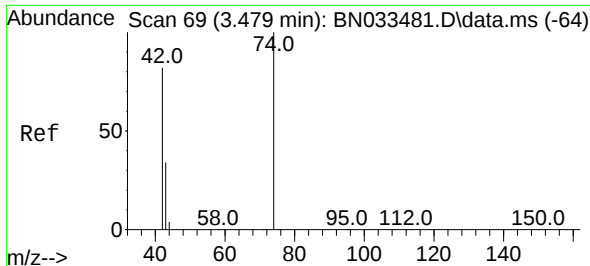
Tgt Ion:152 Resp: 6771
Ion Ratio Lower Upper
152 100
150 153.5 122.2 183.2
115 62.3 47.2 70.8



#2
1,4-Dioxane
Concen: 0.363 ng
RT: 3.176 min Scan# 27
Delta R.T. -0.007 min
Lab File: BN033618.D
Acq: 26 Aug 2024 12:41

Tgt Ion: 88 Resp: 2828
Ion Ratio Lower Upper
88 100
43 43.7 25.0 37.4#
58 75.0 62.5 93.7

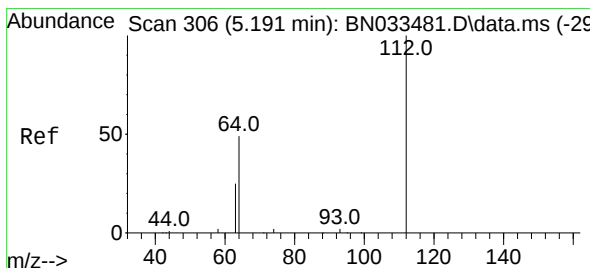
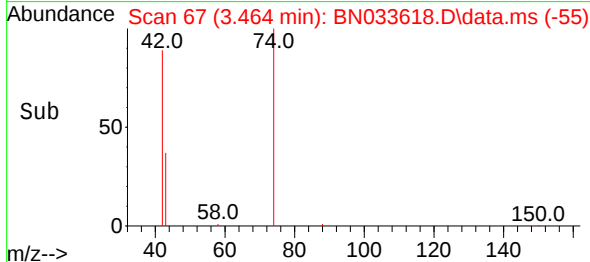
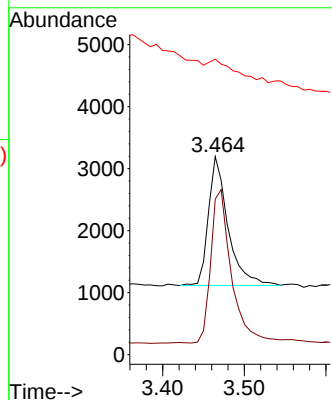
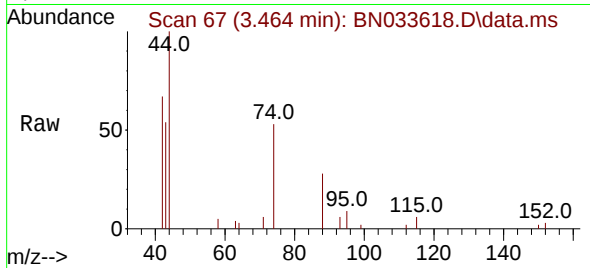




#3
n-Nitrosodimethylamine
Concen: 0.385 ng
RT: 3.464 min Scan# 61
Delta R.T. -0.014 min
Lab File: BN033618.D
Acq: 26 Aug 2024 12:41

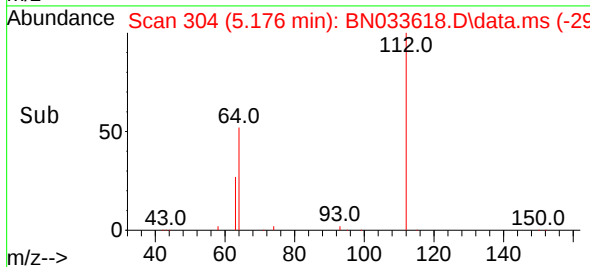
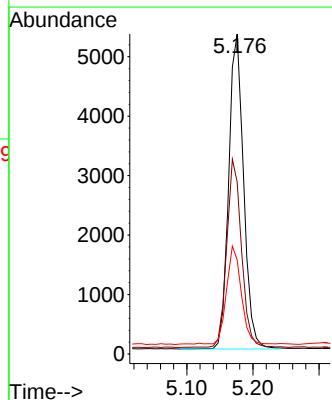
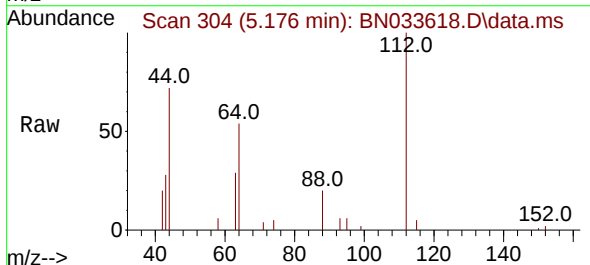
Instrument :
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ClientSampleId :
SSTDCCC0.4

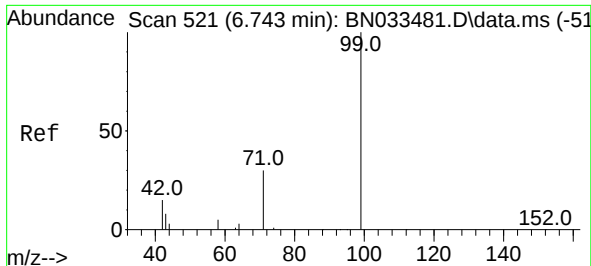
Tgt Ion: 42 Resp: 3485
Ion Ratio Lower Upper
42 100
74 124.4 100.2 150.2
44 0.0 5.3 7.9#



#4
2-Fluorophenol
Concen: 0.387 ng
RT: 5.176 min Scan# 304
Delta R.T. -0.000 min
Lab File: BN033618.D
Acq: 26 Aug 2024 12:41

Tgt Ion: 112 Resp: 8322
Ion Ratio Lower Upper
112 100
64 58.9 47.1 70.7
63 30.2 24.9 37.3

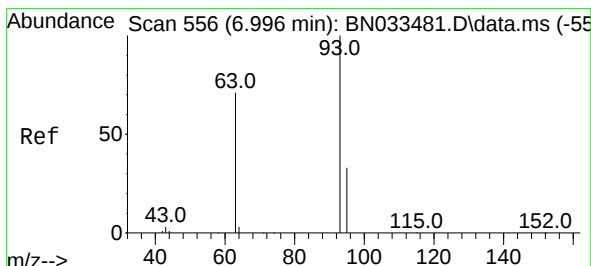
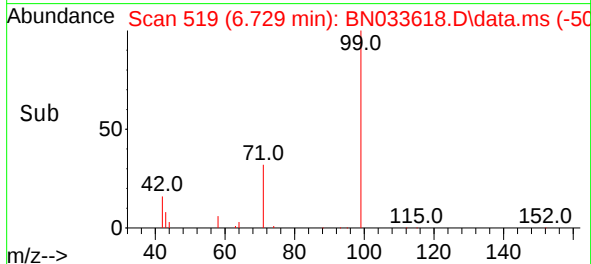
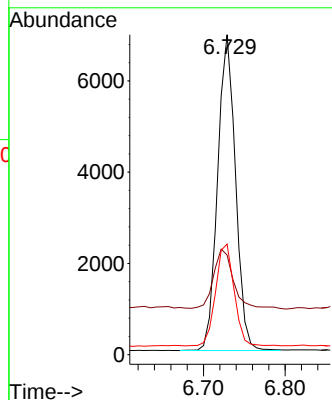
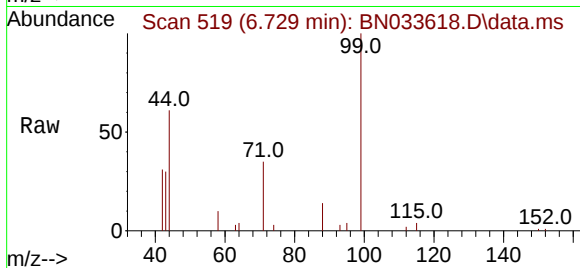




#5
Phenol-d6
Concen: 0.411 ng
RT: 6.729 min Scan# 511
Delta R.T. -0.000 min
Lab File: BN033618.D
Acq: 26 Aug 2024 12:41

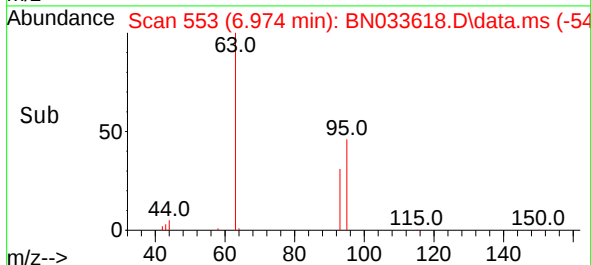
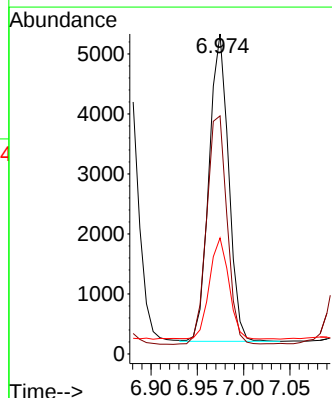
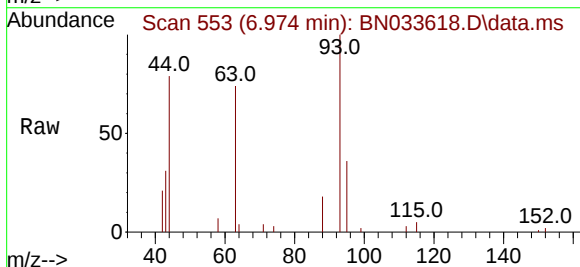
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

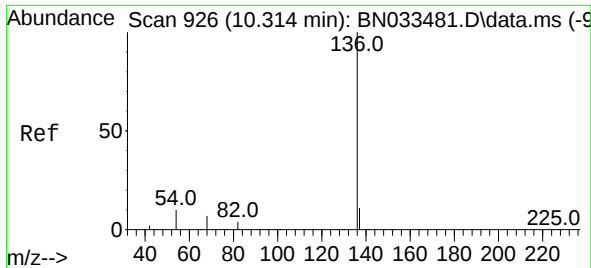
Tgt Ion: 99 Resp: 10511
Ion Ratio Lower Upper
99 100
42 20.5 16.6 24.8
71 33.4 26.2 39.4



#6
bis(2-Chloroethyl)ether
Concen: 0.415 ng
RT: 6.974 min Scan# 553
Delta R.T. -0.007 min
Lab File: BN033618.D
Acq: 26 Aug 2024 12:41

Tgt Ion: 93 Resp: 7528
Ion Ratio Lower Upper
93 100
63 77.9 63.0 94.4
95 33.3 26.0 39.0

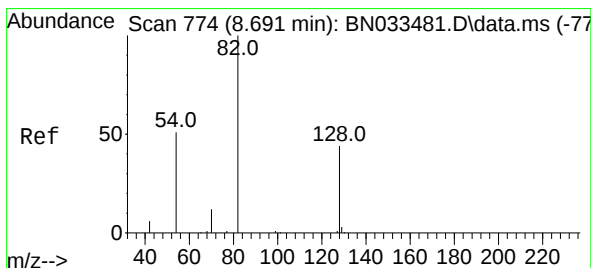
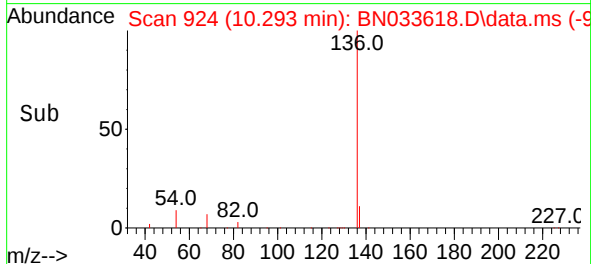
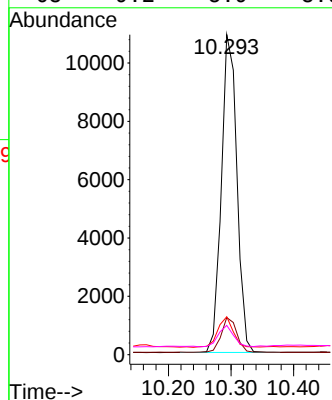
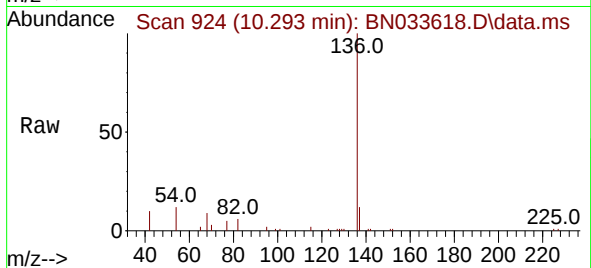




#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.293 min Scan# 91
Delta R.T. -0.011 min
Lab File: BN033618.D
Acq: 26 Aug 2024 12:41

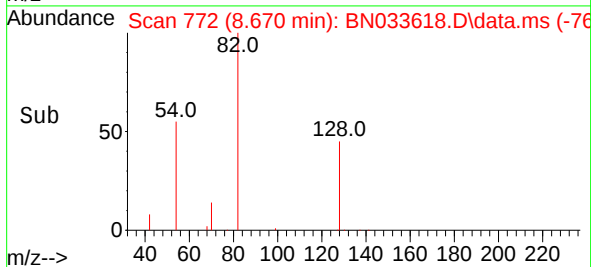
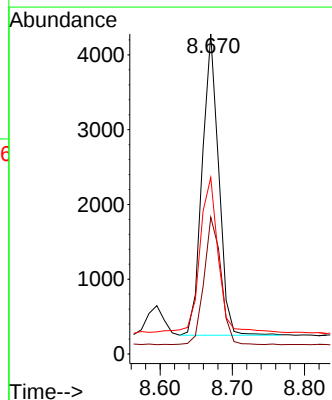
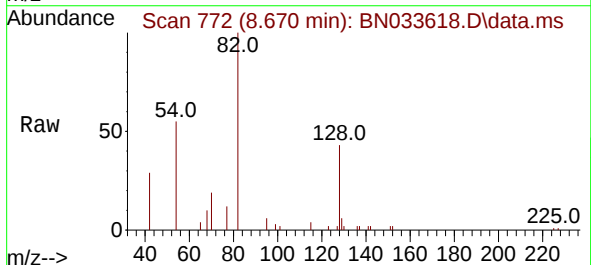
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BNA_N
ClientSampleId :
SSTDCCC0.4

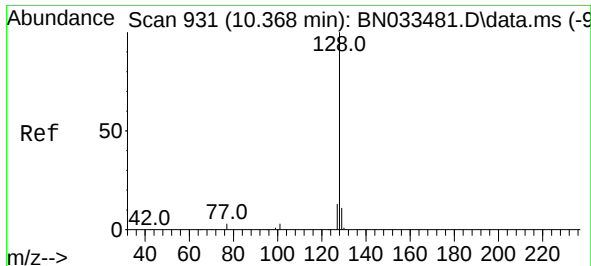
Tgt Ion:136 Resp: 18820
Ion Ratio Lower Upper
136 100
137 11.6 9.0 13.6
54 11.9 8.3 12.5
68 9.2 5.9 8.9#



#8
Nitrobenzene-d5
Concen: 0.411 ng
RT: 8.670 min Scan# 772
Delta R.T. -0.011 min
Lab File: BN033618.D
Acq: 26 Aug 2024 12:41

Tgt Ion: 82 Resp: 6422
Ion Ratio Lower Upper
82 100
128 42.7 36.0 54.0
54 55.2 42.0 63.0

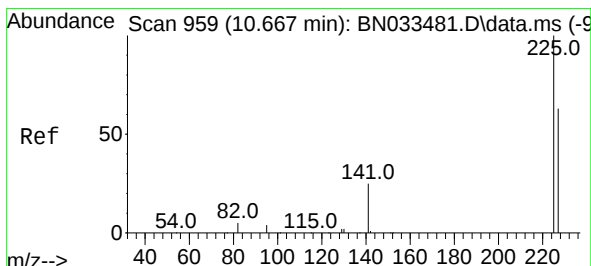
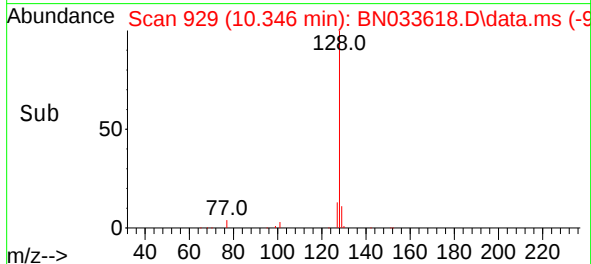
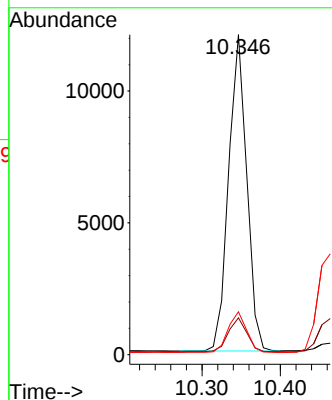
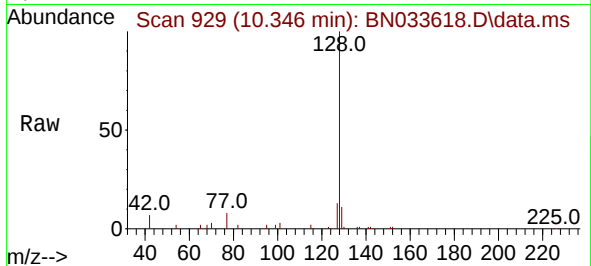




#9
Naphthalene
Concen: 0.385 ng
RT: 10.346 min Scan# 91
Delta R.T. -0.011 min
Lab File: BN033618.D
Acq: 26 Aug 2024 12:41

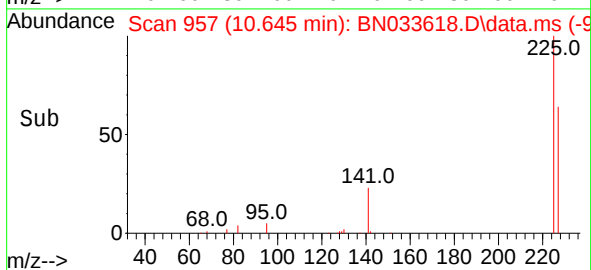
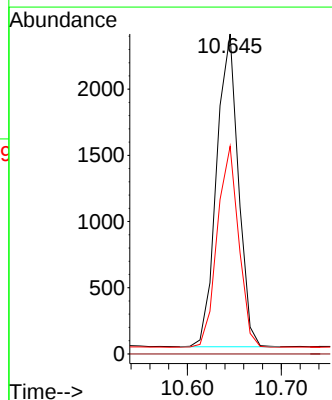
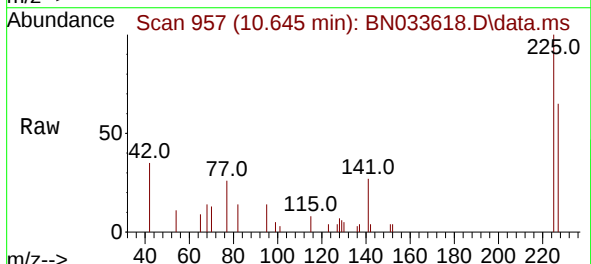
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

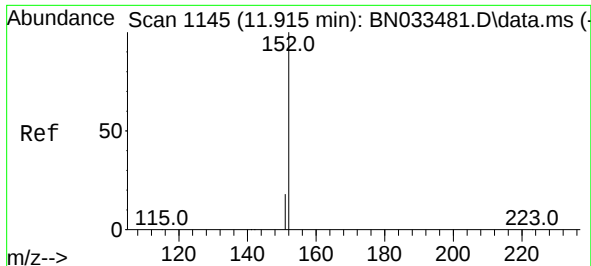
Tgt Ion:128 Resp: 19344
Ion Ratio Lower Upper
128 100
129 11.5 9.1 13.7
127 13.4 10.7 16.1



#10
Hexachlorobutadiene
Concen: 0.379 ng
RT: 10.645 min Scan# 957
Delta R.T. -0.011 min
Lab File: BN033618.D
Acq: 26 Aug 2024 12:41

Tgt Ion:225 Resp: 3806
Ion Ratio Lower Upper
225 100
223 0.0 0.0 0.0
227 63.3 51.2 76.8

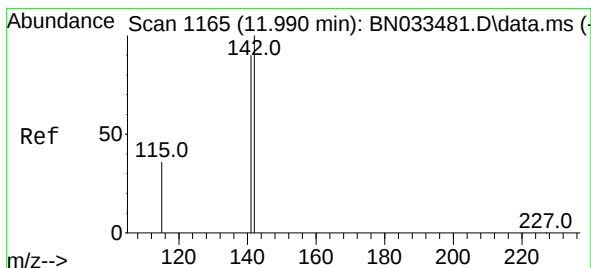
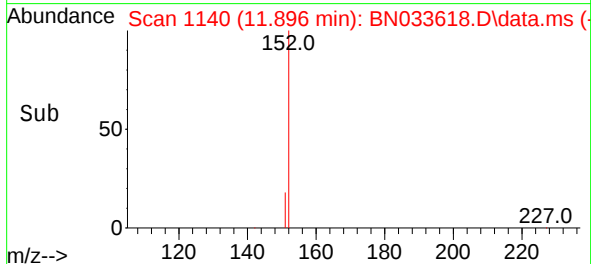
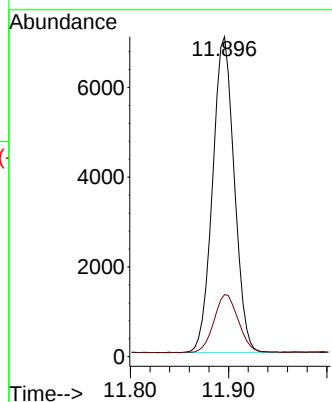
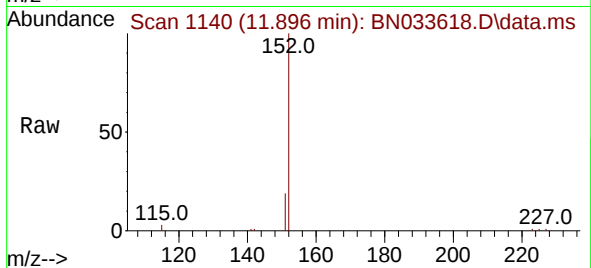




#11
2-Methylnaphthalene-d10
Concen: 0.401 ng
RT: 11.896 min Scan# 1140
Delta R.T. -0.008 min
Lab File: BN033618.D
Acq: 26 Aug 2024 12:41

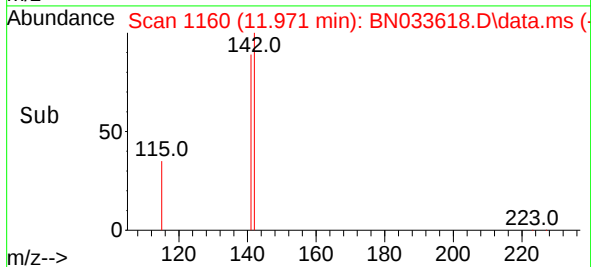
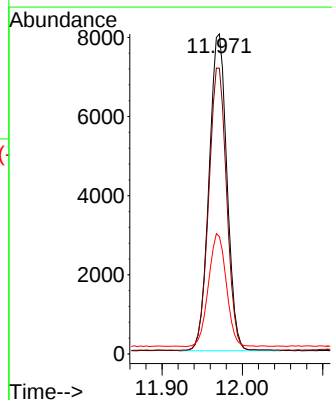
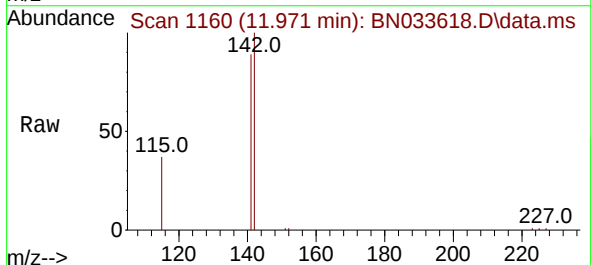
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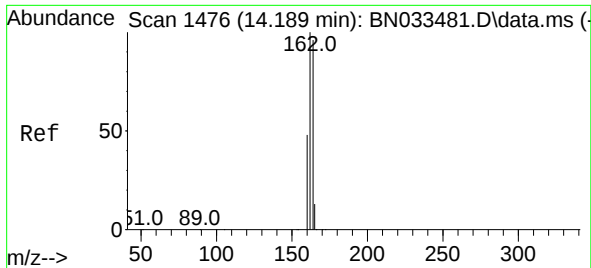
Tgt Ion:152 Resp: 10801
Ion Ratio Lower Upper
152 100
151 20.9 16.6 25.0



#12
2-Methylnaphthalene
Concen: 0.389 ng
RT: 11.971 min Scan# 1160
Delta R.T. -0.008 min
Lab File: BN033618.D
Acq: 26 Aug 2024 12:41

Tgt Ion:142 Resp: 12378
Ion Ratio Lower Upper
142 100
141 89.3 71.7 107.5
115 36.7 29.4 44.2

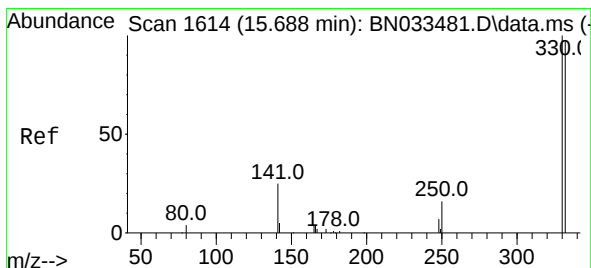
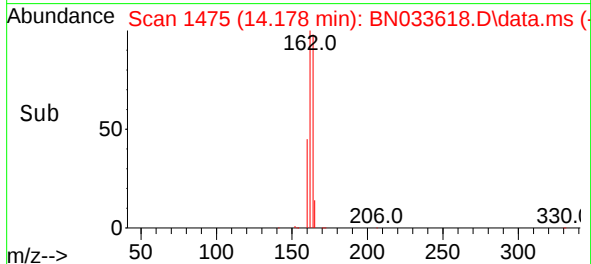
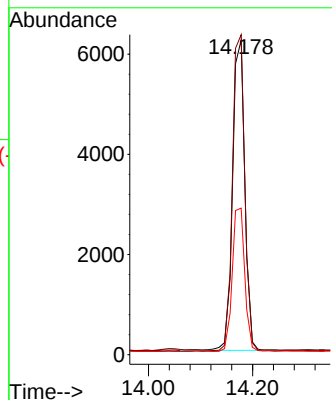
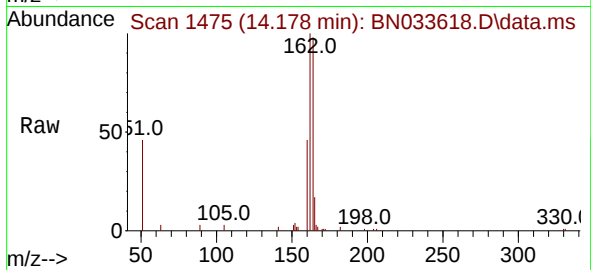




#13
Acenaphthene-d10
Concen: 0.400 ng
RT: 14.178 min Scan# 1475
Delta R.T. -0.000 min
Lab File: BN033618.D
Acq: 26 Aug 2024 12:41

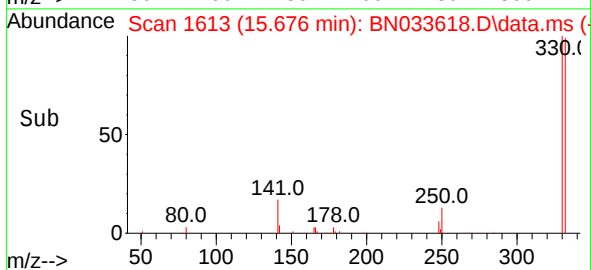
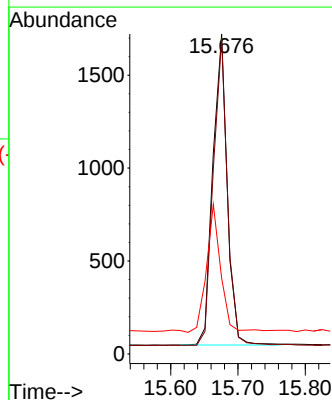
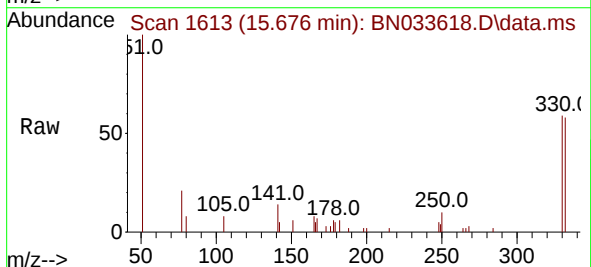
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

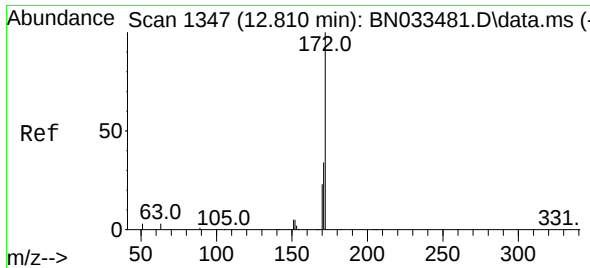
Tgt Ion:164 Resp: 10111
Ion Ratio Lower Upper
164 100
162 101.7 83.5 125.3
160 46.6 40.2 60.4



#14
2,4,6-Tribromophenol
Concen: 0.458 ng
RT: 15.676 min Scan# 1613
Delta R.T. -0.000 min
Lab File: BN033618.D
Acq: 26 Aug 2024 12:41

Tgt Ion:330 Resp: 2487
Ion Ratio Lower Upper
330 100
332 96.9 77.5 116.3
141 41.7 33.9 50.9

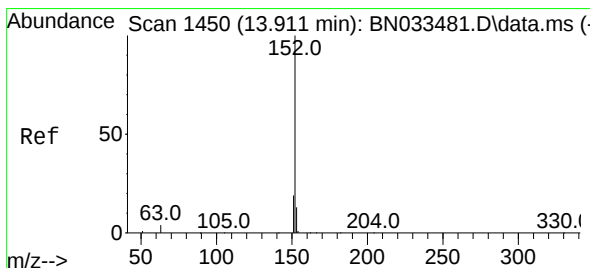
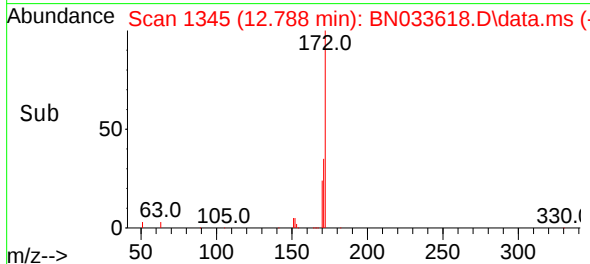
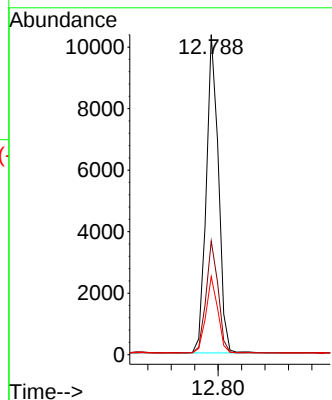
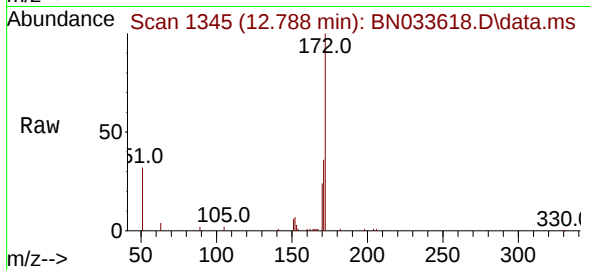




#15
2-Fluorobiphenyl
Concen: 0.362 ng
RT: 12.788 min Scan# 1447
Delta R.T. -0.011 min
Lab File: BN033618.D
Acq: 26 Aug 2024 12:41

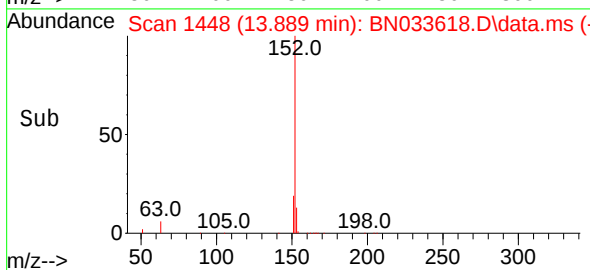
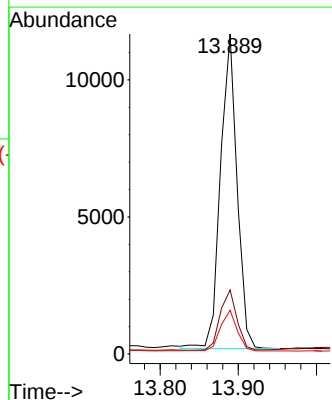
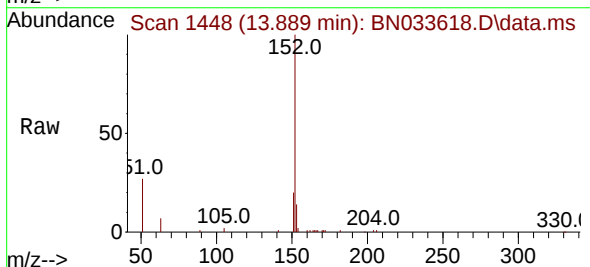
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

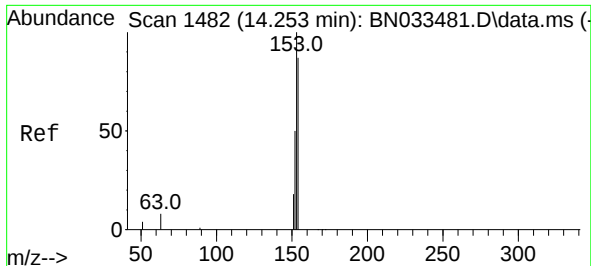
Tgt Ion:172 Resp: 14965
Ion Ratio Lower Upper
172 100
171 35.5 27.7 41.5
170 24.4 18.3 27.5



#16
Acenaphthylene
Concen: 0.380 ng
RT: 13.889 min Scan# 1448
Delta R.T. -0.011 min
Lab File: BN033618.D
Acq: 26 Aug 2024 12:41

Tgt Ion:152 Resp: 16861
Ion Ratio Lower Upper
152 100
151 19.5 15.7 23.5
153 13.0 10.3 15.5

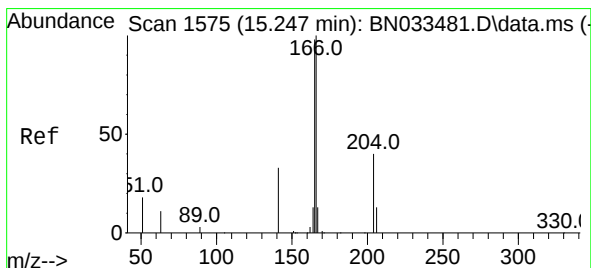
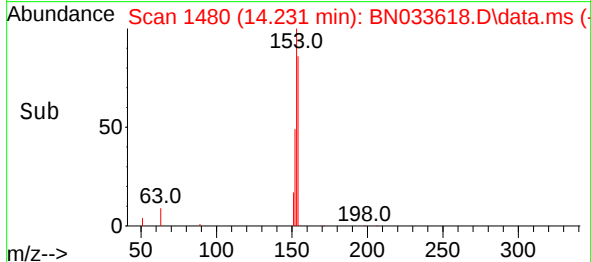
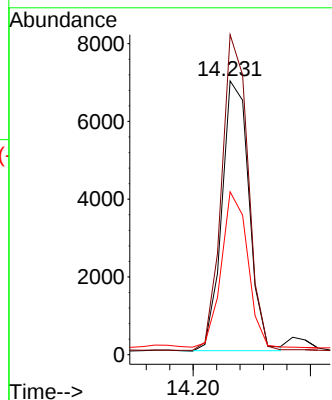
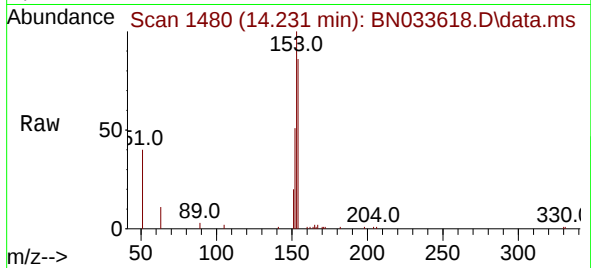




#17
Acenaphthene
Concen: 0.358 ng
RT: 14.231 min Scan# 1480
Delta R.T. -0.011 min
Lab File: BN033618.D
Acq: 26 Aug 2024 12:41

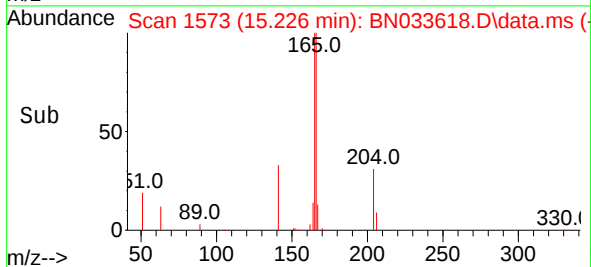
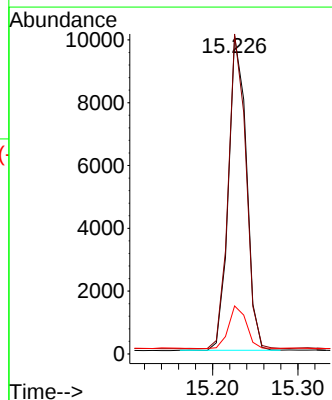
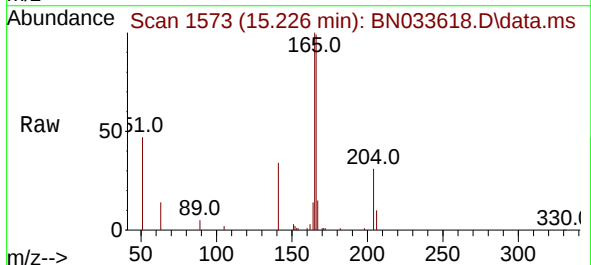
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

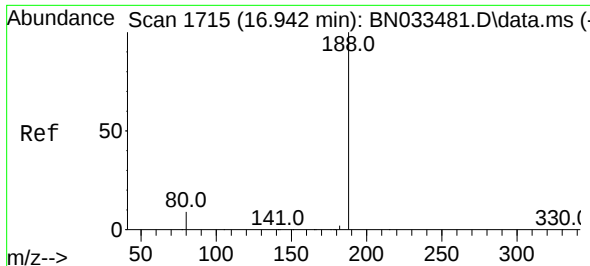
Tgt Ion:154 Resp: 11154
Ion Ratio Lower Upper
154 100
153 113.7 89.0 133.6
152 55.7 45.2 67.8



#18
Fluorene
Concen: 0.371 ng
RT: 15.226 min Scan# 1573
Delta R.T. -0.011 min
Lab File: BN033618.D
Acq: 26 Aug 2024 12:41

Tgt Ion:166 Resp: 14599
Ion Ratio Lower Upper
166 100
165 98.7 78.2 117.4
167 13.6 10.6 16.0





#19

Phenanthrene-d10

Concen: 0.400 ng

RT: 16.929 min Scan# 1

Delta R.T. -0.000 min

Lab File: BN033618.D

Acq: 26 Aug 2024 12:41

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4

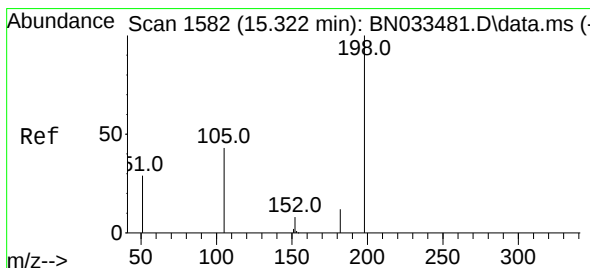
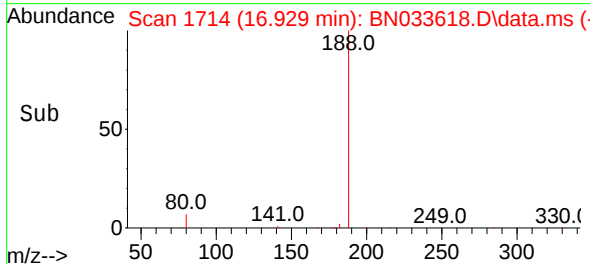
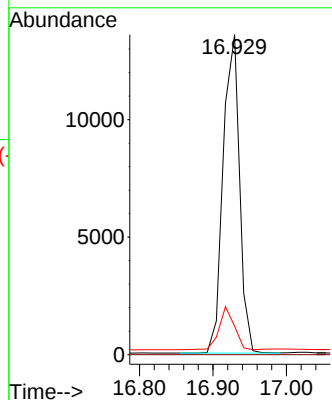
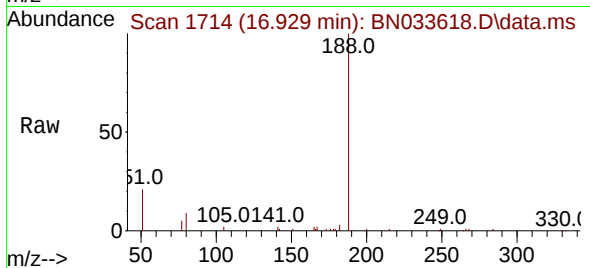
Tgt Ion:188 Resp: 21042

Ion Ratio Lower Upper

188 100

94 0.0 0.0 0.0

80 8.9 7.8 11.8



#20

4,6-Dinitro-2-methylphenol

Concen: 0.411 ng

RT: 15.311 min Scan# 1581

Delta R.T. -0.011 min

Lab File: BN033618.D

Acq: 26 Aug 2024 12:41

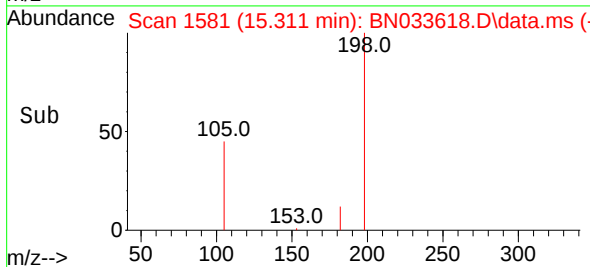
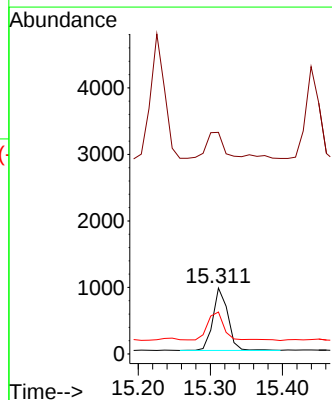
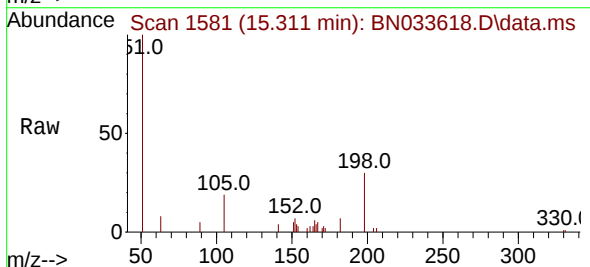
Tgt Ion:198 Resp: 1350

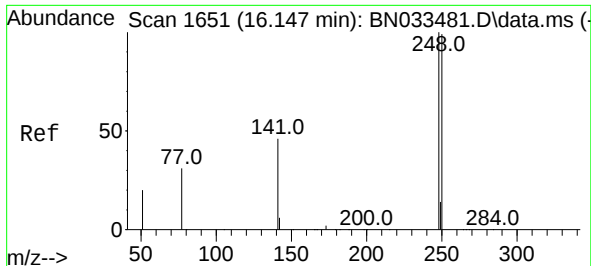
Ion Ratio Lower Upper

198 100

51 336.2 65.1 97.7#

105 63.7 44.8 67.2

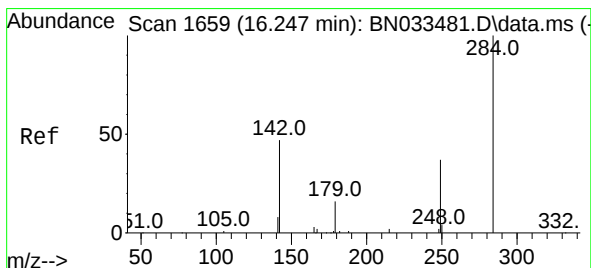
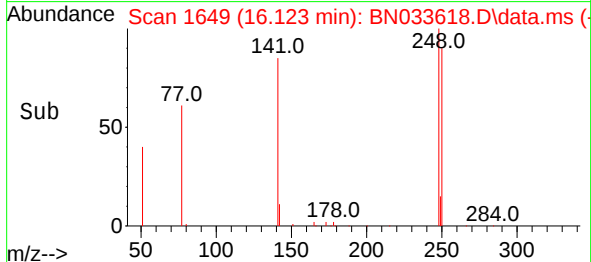
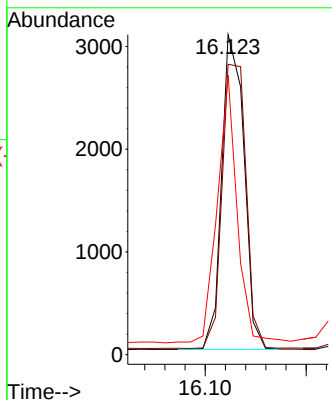
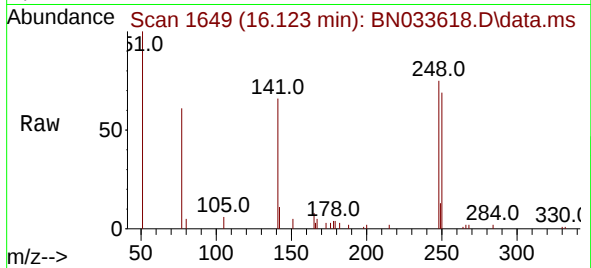




#21
4-Bromophenyl-phenylether
Concen: 0.368 ng
RT: 16.123 min Scan# 1649
Delta R.T. -0.012 min
Lab File: BN033618.D
Acq: 26 Aug 2024 12:41

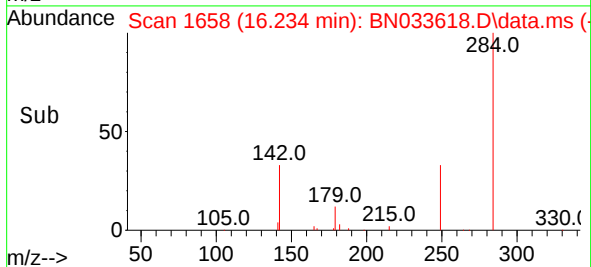
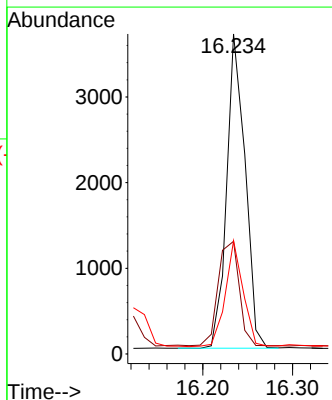
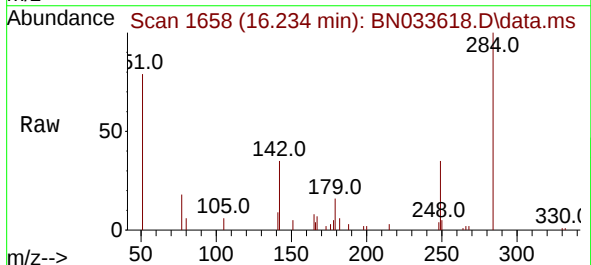
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

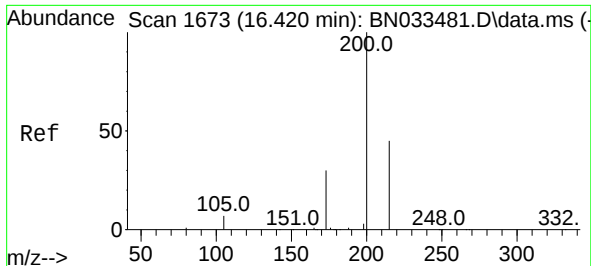
Tgt Ion:248 Resp: 4704
Ion Ratio Lower Upper
248 100
250 90.8 79.2 118.8
141 87.3 37.9 56.9#



#22
Hexachlorobenzene
Concen: 0.371 ng
RT: 16.234 min Scan# 1658
Delta R.T. -0.012 min
Lab File: BN033618.D
Acq: 26 Aug 2024 12:41

Tgt Ion:284 Resp: 5238
Ion Ratio Lower Upper
284 100
142 38.0 31.8 47.6
249 32.5 26.0 39.0

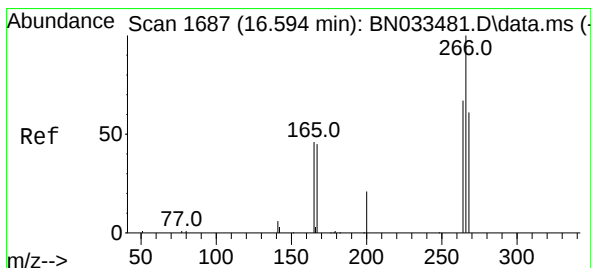
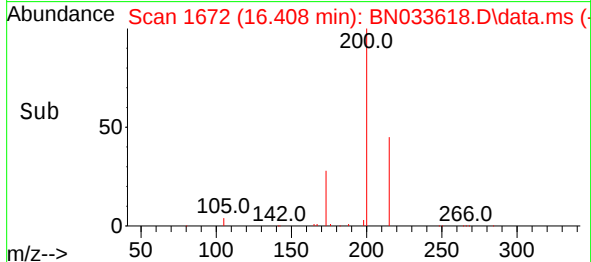
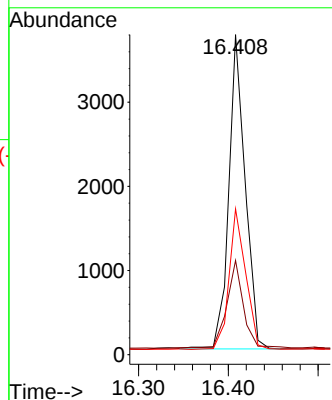
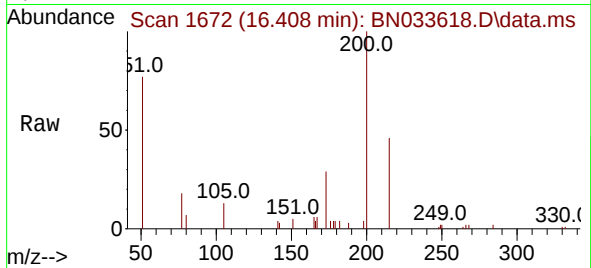




#23
Atrazine
Concen: 0.463 ng
RT: 16.408 min Scan# 1672
Delta R.T. -0.012 min
Lab File: BN033618.D
Acq: 26 Aug 2024 12:41

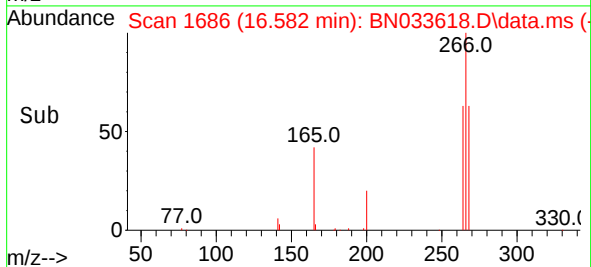
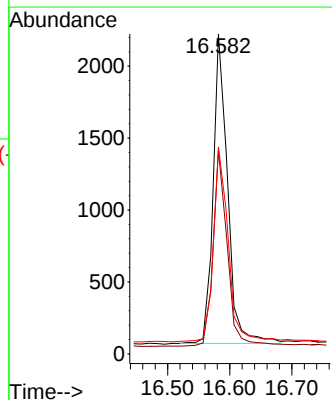
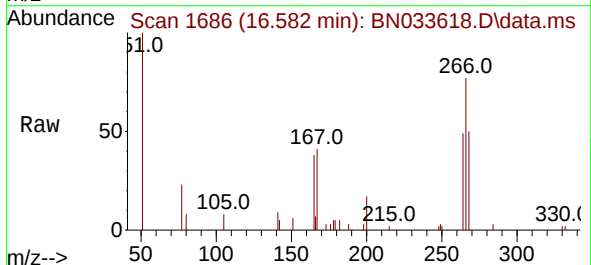
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

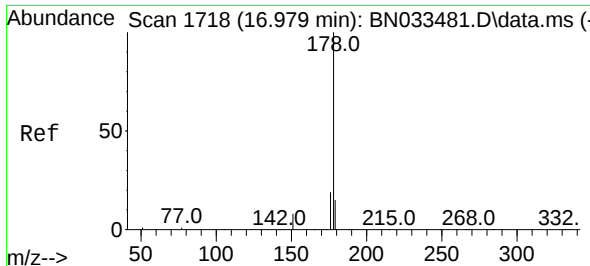
Tgt Ion:200 Resp: 4727
Ion Ratio Lower Upper
200 100
173 29.5 25.3 37.9
215 45.6 36.6 54.8



#24
Pentachlorophenol
Concen: 0.568 ng
RT: 16.582 min Scan# 1686
Delta R.T. -0.012 min
Lab File: BN033618.D
Acq: 26 Aug 2024 12:41

Tgt Ion:266 Resp: 3473
Ion Ratio Lower Upper
266 100
264 62.2 51.9 77.9
268 63.6 51.0 76.4

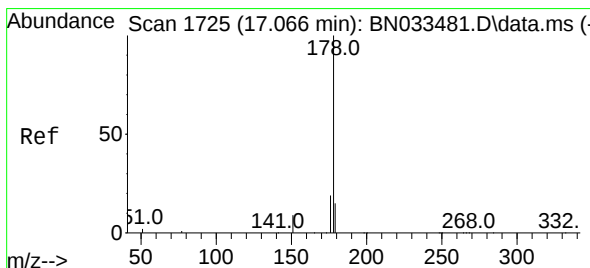
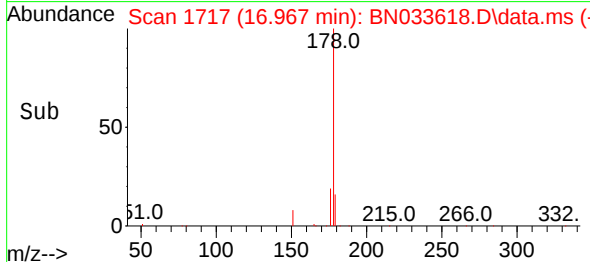
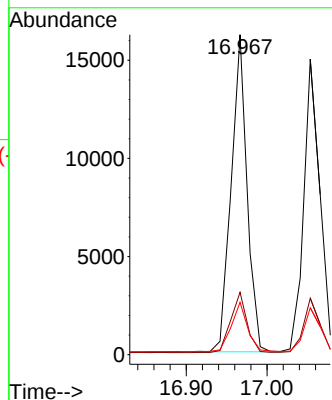
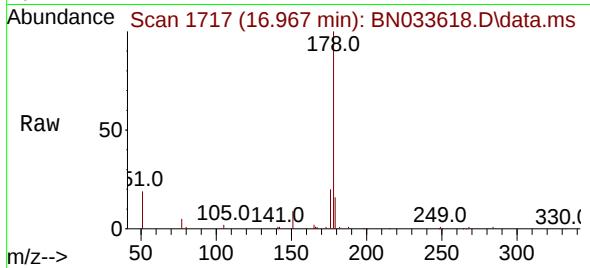




#25
Phenanthrene
Concen: 0.378 ng
RT: 16.967 min Scan# 1717
Delta R.T. -0.000 min
Lab File: BN033618.D
Acq: 26 Aug 2024 12:41

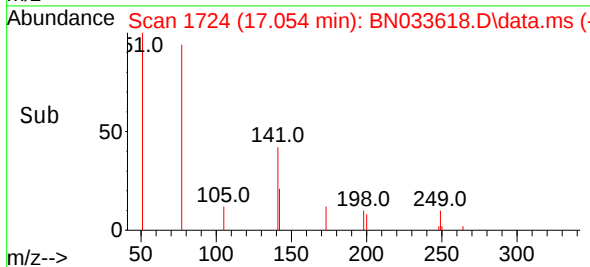
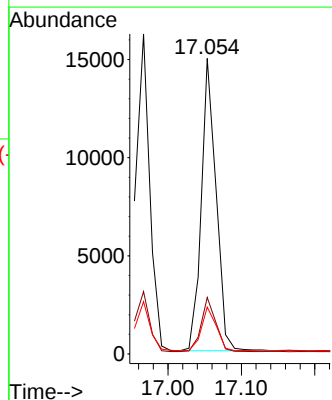
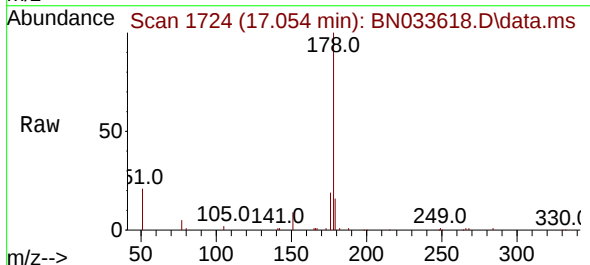
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

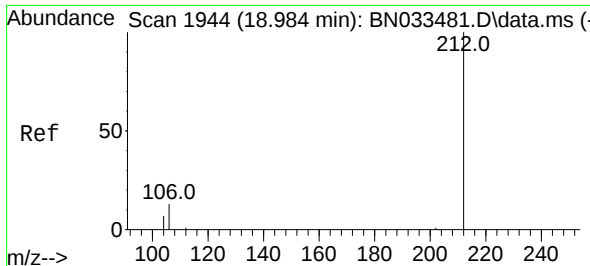
Tgt Ion:178 Resp: 22135
Ion Ratio Lower Upper
178 100
176 19.3 15.3 22.9
179 15.8 12.3 18.5



#26
Anthracene
Concen: 0.401 ng
RT: 17.054 min Scan# 1724
Delta R.T. -0.012 min
Lab File: BN033618.D
Acq: 26 Aug 2024 12:41

Tgt Ion:178 Resp: 20753
Ion Ratio Lower Upper
178 100
176 18.3 15.0 22.6
179 15.3 12.4 18.6

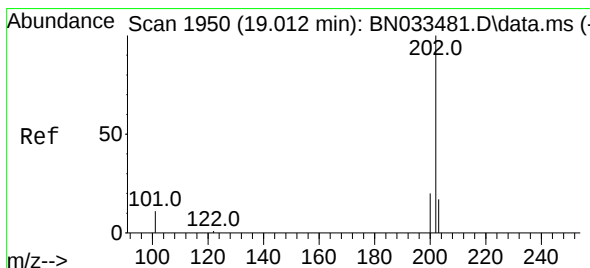
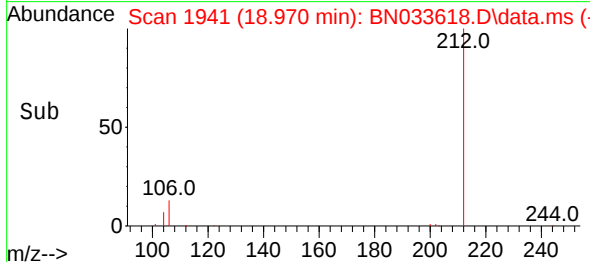
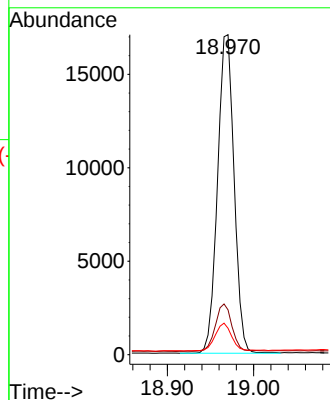
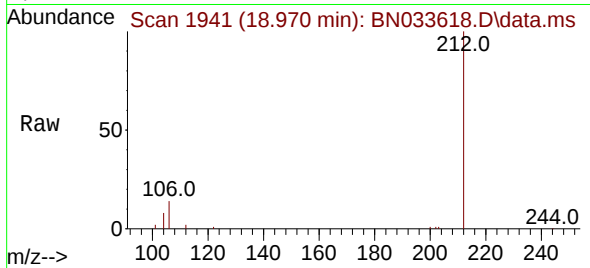




#27
Fluoranthene-d10
Concen: 0.449 ng
RT: 18.970 min Scan# 1941
Delta R.T. -0.000 min
Lab File: BN033618.D
Acq: 26 Aug 2024 12:41

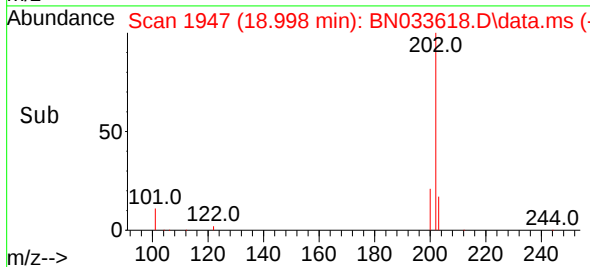
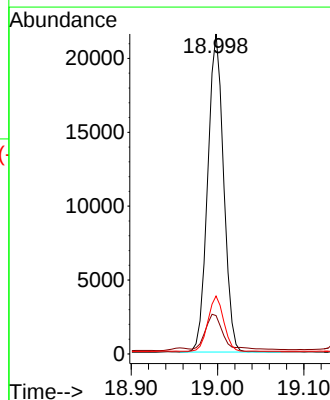
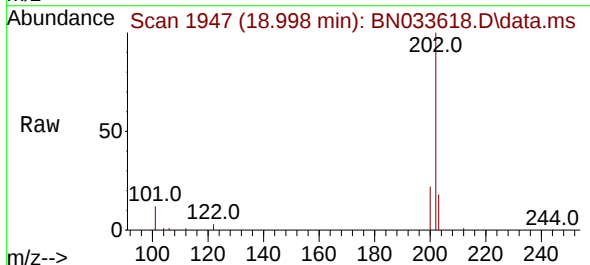
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

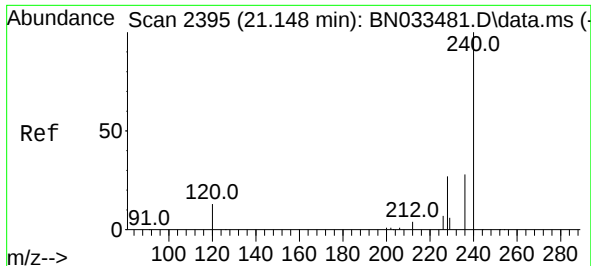
Tgt Ion:212 Resp: 22730
Ion Ratio Lower Upper
212 100
106 15.2 12.3 18.5
104 8.9 7.0 10.4



#28
Fluoranthene
Concen: 0.426 ng
RT: 18.998 min Scan# 1947
Delta R.T. -0.005 min
Lab File: BN033618.D
Acq: 26 Aug 2024 12:41

Tgt Ion:202 Resp: 27563
Ion Ratio Lower Upper
202 100
101 12.9 9.5 14.3
203 17.2 13.8 20.6





#29

Chrysene-d12

Concen: 0.400 ng

RT: 21.139 min Scan# 24

Delta R.T. -0.000 min

Lab File: BN033618.D

Acq: 26 Aug 2024 12:41

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4

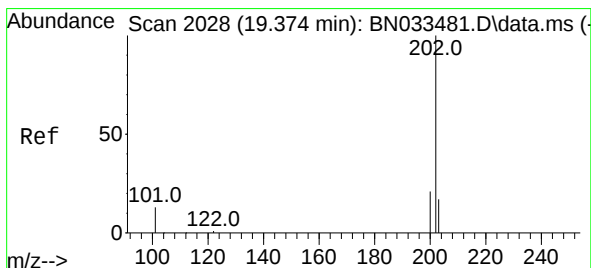
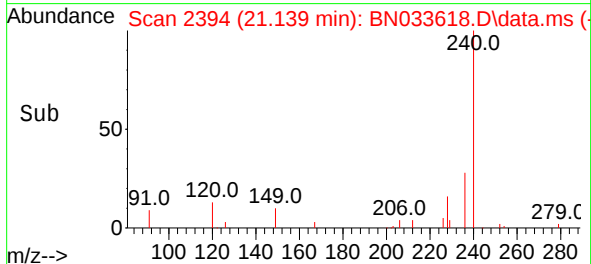
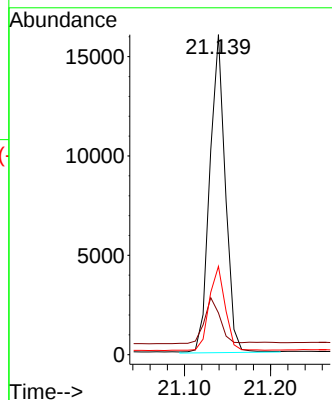
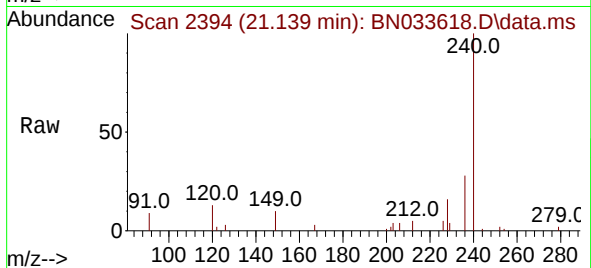
Tgt Ion:240 Resp: 20165

Ion Ratio Lower Upper

240 100

120 13.1 12.4 18.6

236 27.6 23.0 34.6



#30

Pyrene

Concen: 0.325 ng

RT: 19.361 min Scan# 2025

Delta R.T. -0.005 min

Lab File: BN033618.D

Acq: 26 Aug 2024 12:41

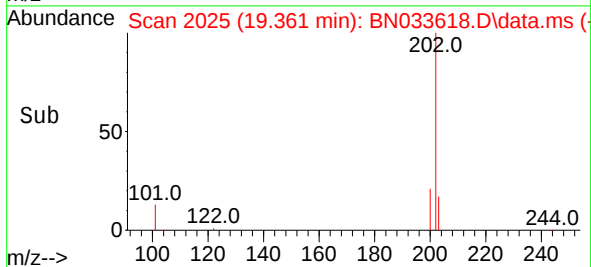
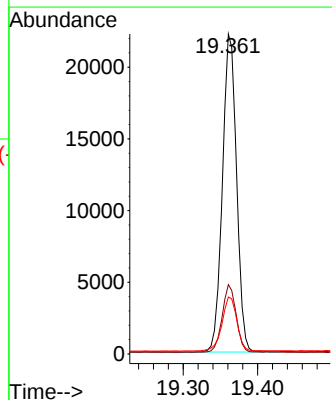
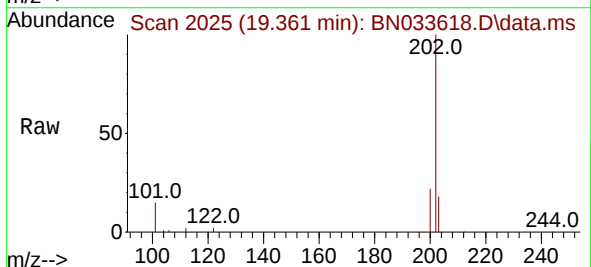
Tgt Ion:202 Resp: 29270

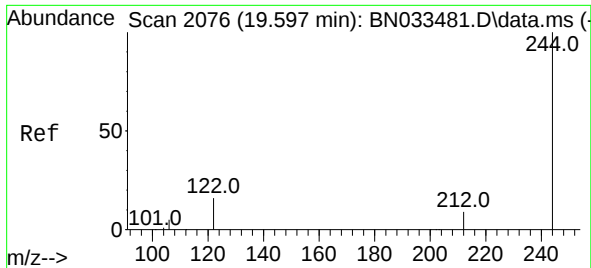
Ion Ratio Lower Upper

202 100

200 20.8 16.6 24.8

203 18.0 14.2 21.4

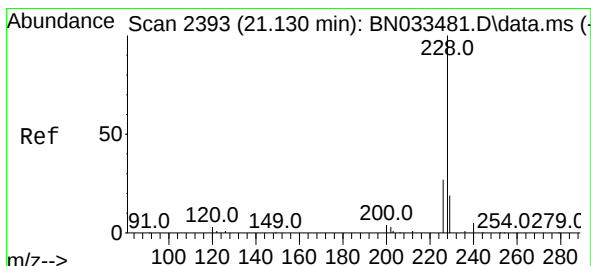
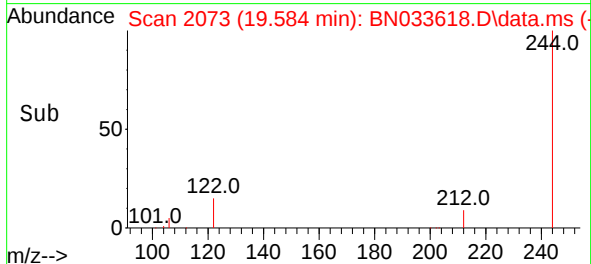
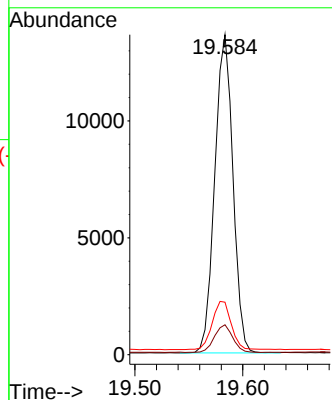
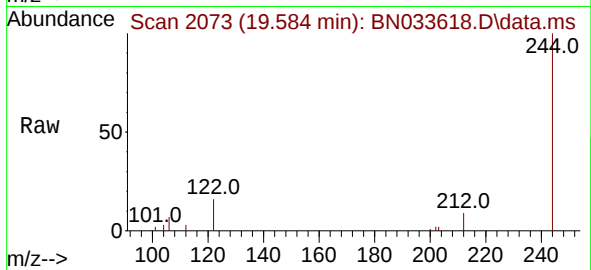




#31
Terphenyl-d14
Concen: 0.349 ng
RT: 19.584 min Scan# 2076
Delta R.T. -0.000 min
Lab File: BN033618.D
Acq: 26 Aug 2024 12:41

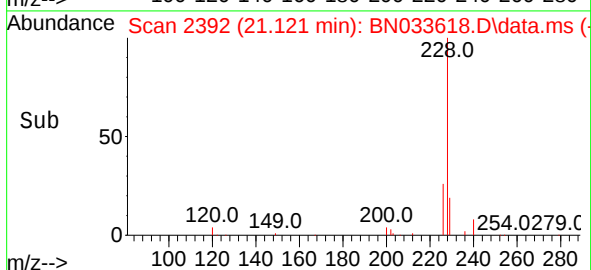
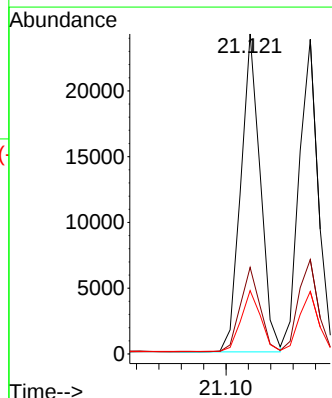
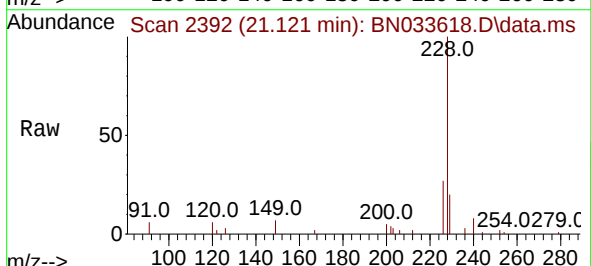
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

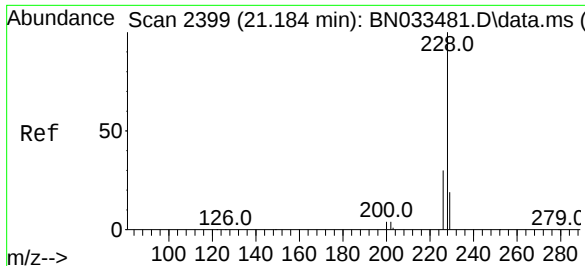
Tgt Ion:244 Resp: 15992
Ion Ratio Lower Upper
244 100
212 9.4 7.8 11.6
122 16.4 13.3 19.9



#32
Benzo(a)anthracene
Concen: 0.401 ng
RT: 21.121 min Scan# 2392
Delta R.T. -0.000 min
Lab File: BN033618.D
Acq: 26 Aug 2024 12:41

Tgt Ion:228 Resp: 29226
Ion Ratio Lower Upper
228 100
226 27.1 21.8 32.6
229 19.8 15.8 23.6





#33

Chrysene

Concen: 0.385 ng

RT: 21.175 min Scan# 2398

Delta R.T. -0.000 min

Lab File: BN033618.D

Acq: 26 Aug 2024 12:41

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4

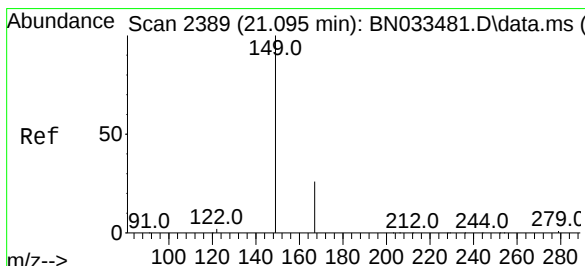
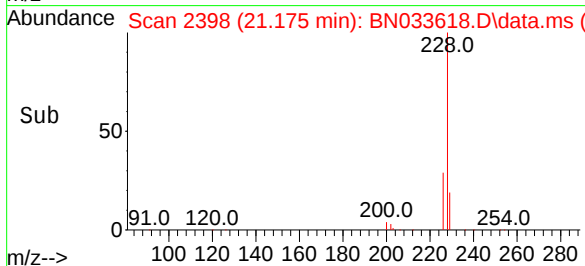
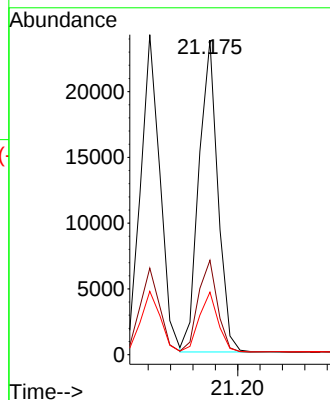
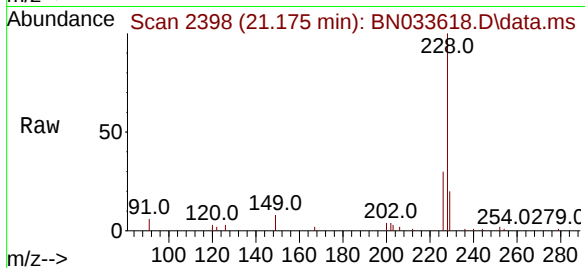
Tgt Ion:228 Resp: 27869

Ion Ratio Lower Upper

228 100

226 30.0 23.8 35.8

229 19.9 15.6 23.4



#34

Bis(2-ethylhexyl)phthalate

Concen: 0.921 ng

RT: 21.086 min Scan# 2388

Delta R.T. -0.000 min

Lab File: BN033618.D

Acq: 26 Aug 2024 12:41

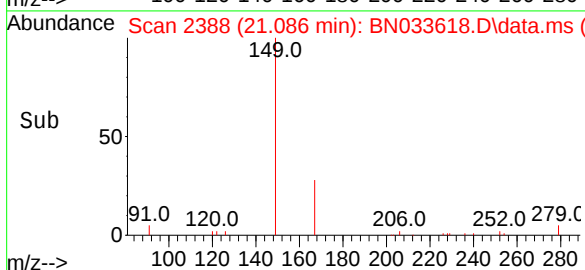
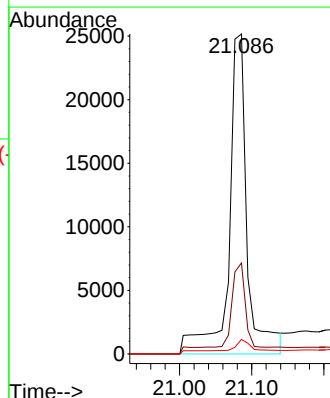
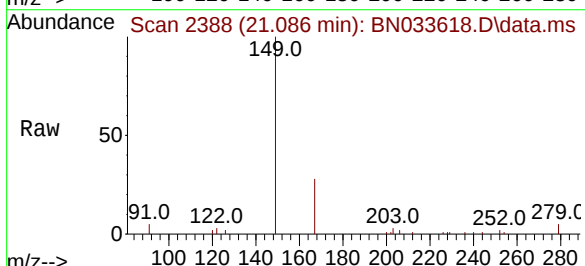
Tgt Ion:149 Resp: 42514

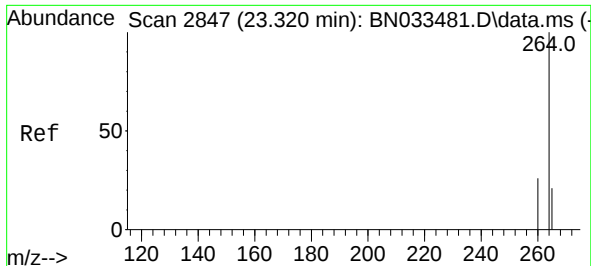
Ion Ratio Lower Upper

149 100

167 21.0 21.5 32.3#

279 7.6 2.2 3.2#





#35

Perylene-d12

Concen: 0.400 ng

RT: 23.303 min Scan# 21

Delta R.T. -0.000 min

Lab File: BN033618.D

Acq: 26 Aug 2024 12:41

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4

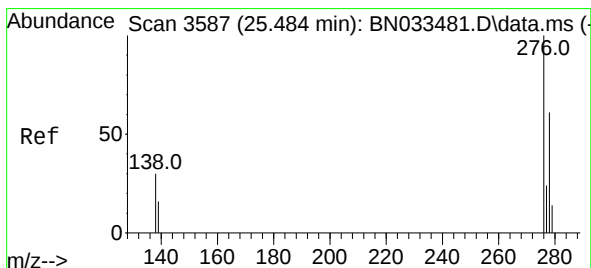
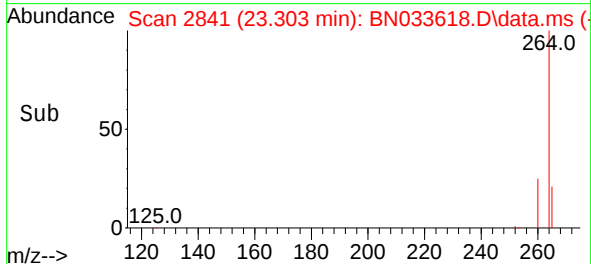
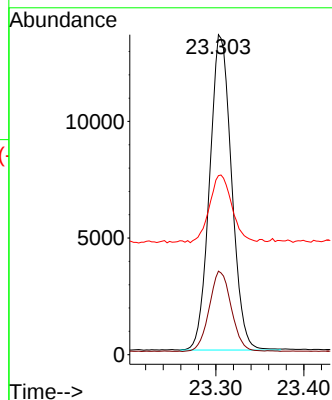
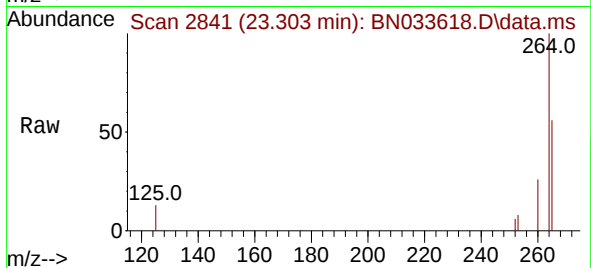
Tgt Ion:264 Resp: 23453

Ion Ratio Lower Upper

264 100

260 26.1 20.8 31.2

265 55.9 52.2 78.2



#36

Indeno(1,2,3-cd)pyrene

Concen: 0.360 ng

RT: 25.455 min Scan# 3577

Delta R.T. 0.006 min

Lab File: BN033618.D

Acq: 26 Aug 2024 12:41

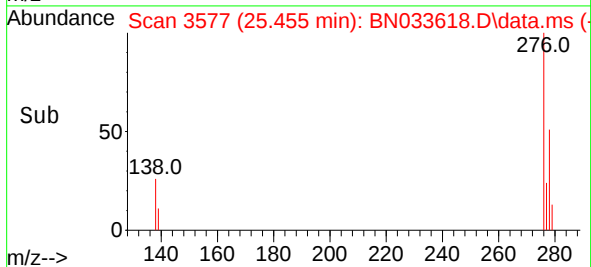
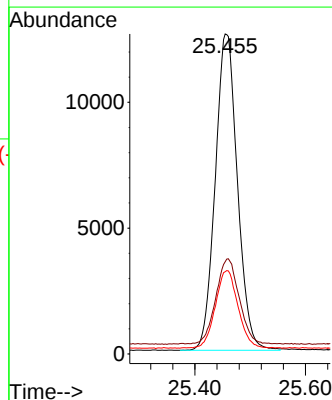
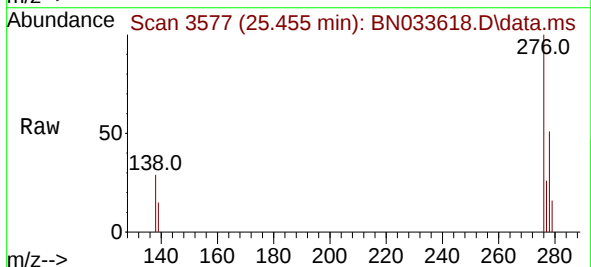
Tgt Ion:276 Resp: 35029

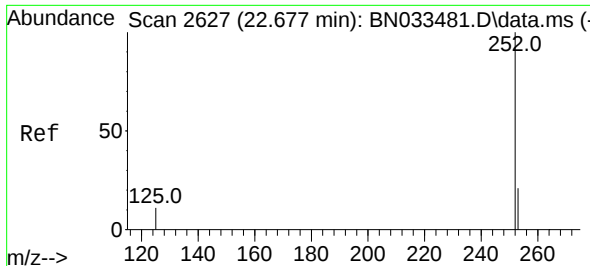
Ion Ratio Lower Upper

276 100

138 28.0 24.4 36.6

277 25.1 19.8 29.6





#37

Benzo(b)fluoranthene

Concen: 0.361 ng

RT: 22.663 min Scan# 2622

Delta R.T. 0.003 min

Lab File: BN033618.D

Acq: 26 Aug 2024 12:41

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4

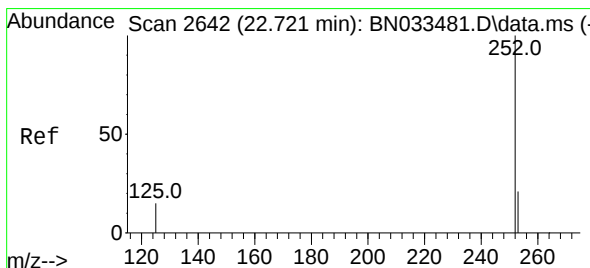
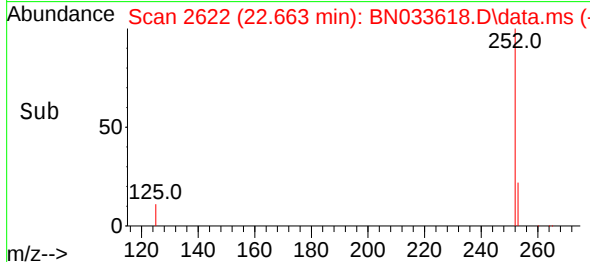
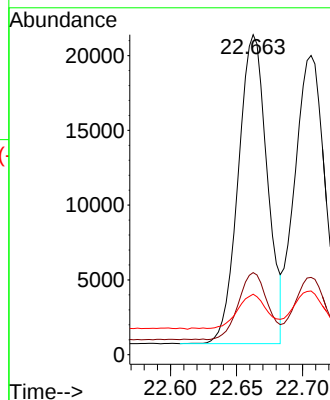
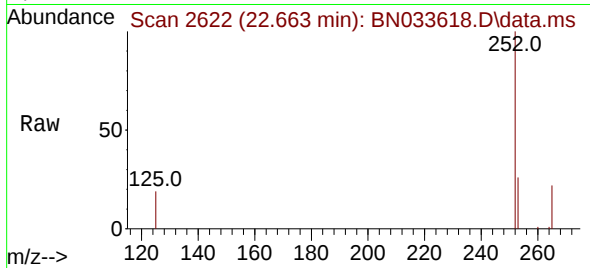
Tgt Ion:252 Resp: 31600

Ion Ratio Lower Upper

252 100

253 25.6 19.8 29.8

125 18.9 13.9 20.9



#38

Benzo(k)fluoranthene

Concen: 0.356 ng

RT: 22.706 min Scan# 2637

Delta R.T. 0.003 min

Lab File: BN033618.D

Acq: 26 Aug 2024 12:41

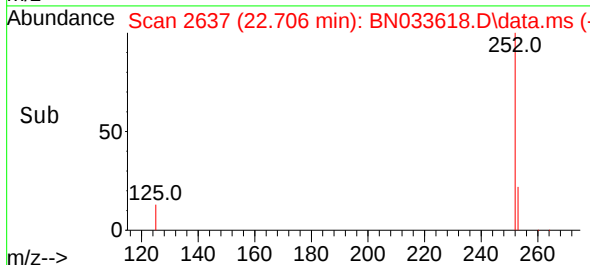
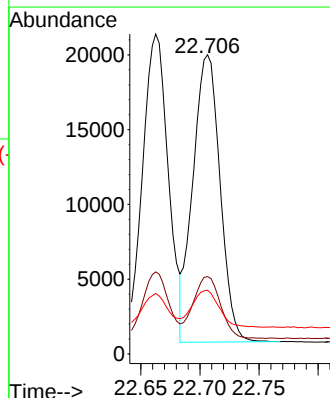
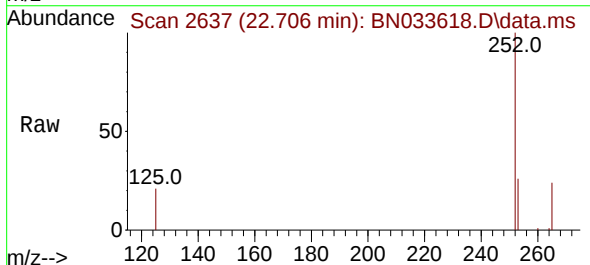
Tgt Ion:252 Resp: 30716

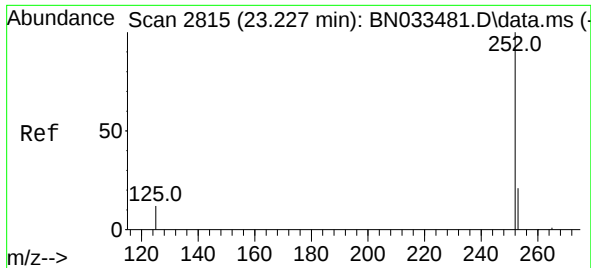
Ion Ratio Lower Upper

252 100

253 25.8 19.8 29.8

125 21.3 15.8 23.8





#39

Benzo(a)pyrene

Concen: 0.384 ng

RT: 23.212 min Scan# 21

Delta R.T. 0.003 min

Lab File: BN033618.D

Acq: 26 Aug 2024 12:41

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4

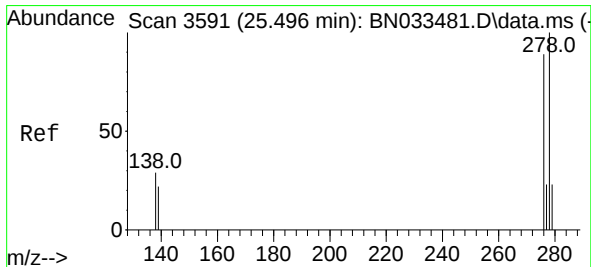
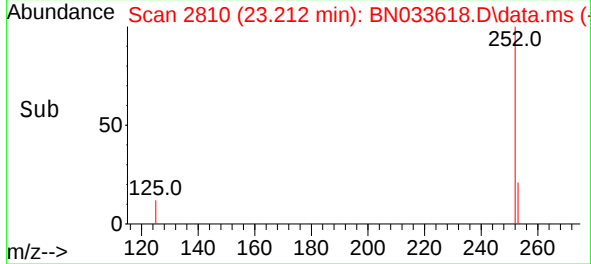
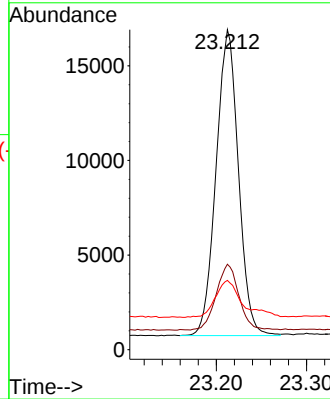
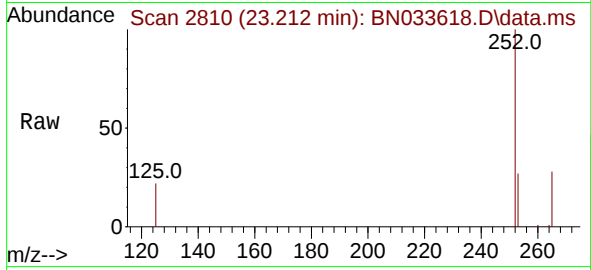
Tgt Ion:252 Resp: 27822

Ion Ratio Lower Upper

252 100

253 26.7 21.5 32.3

125 21.6 17.0 25.4



#40

Dibenzo(a,h)anthracene

Concen: 0.360 ng

RT: 25.472 min Scan# 3583

Delta R.T. 0.003 min

Lab File: BN033618.D

Acq: 26 Aug 2024 12:41

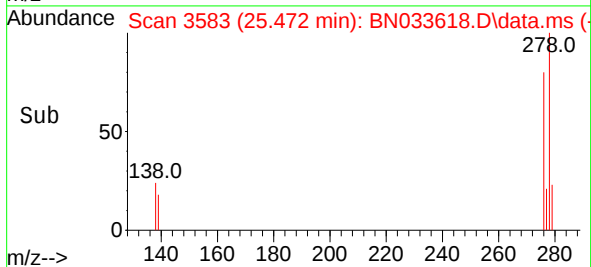
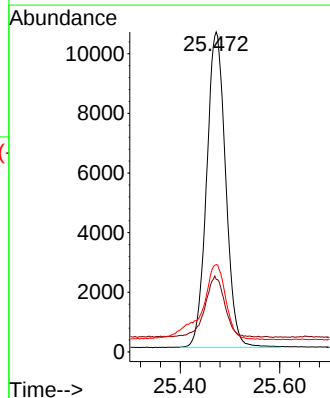
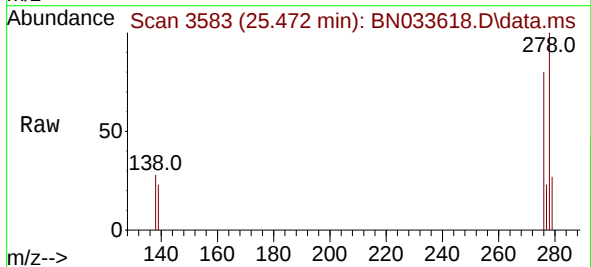
Tgt Ion:278 Resp: 28047

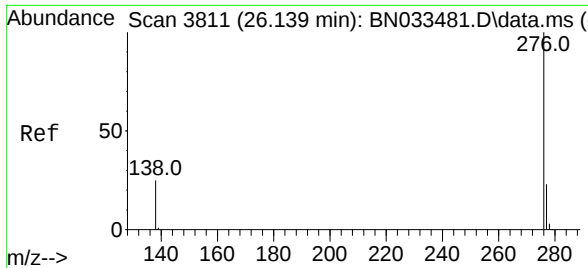
Ion Ratio Lower Upper

278 100

139 22.7 19.1 28.7

279 27.3 21.0 31.4





#41
 Benzo(g,h,i)perylene
 Concen: 0.350 ng
 RT: 26.110 min Scan# 3811
 Delta R.T. 0.006 min
 Lab File: BN033618.D
 Acq: 26 Aug 2024 12:41

Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4

Tgt Ion:	276	Resp:	29150
Ion Ratio	Lower	Upper	
276	100		
277	25.3	19.7	29.5
138	27.8	21.8	32.6

