

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN082024\
 Data File : BN033526.D
 Acq On : 21 Aug 2024 04:38
 Operator : MA/JU
 Sample : SSTDCCC0.4
 Misc :
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4

Quant Time: Aug 21 05:04:42 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN081924.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Aug 19 23:32:18 2024
 Response via : Initial Calibration

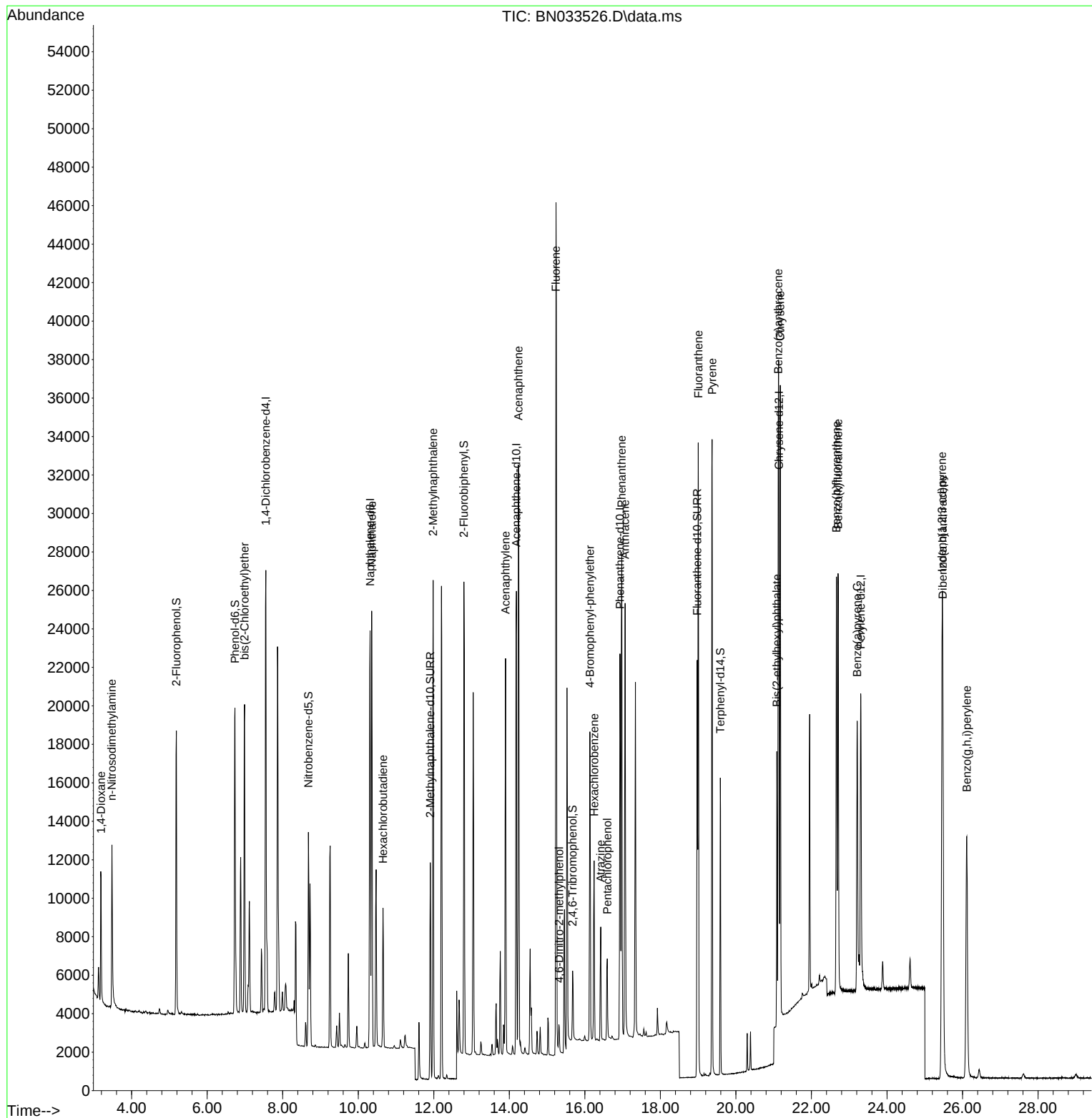
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.552	152	10942	0.400	ng	0.00
7) Naphthalene-d8	10.314	136	28811	0.400	ng	# 0.00
13) Acenaphthene-d10	14.189	164	14170	0.400	ng	0.00
19) Phenanthrene-d10	16.929	188	27332	0.400	ng	#-0.01
29) Chrysene-d12	21.139	240	18082	0.400	ng	0.00
35) Perylene-d12	23.306	264	19316	0.400	ng	#-0.01
System Monitoring Compounds						
4) 2-Fluorophenol	5.183	112	11222	0.323	ng	0.00
5) Phenol-d6	6.736	99	14149	0.342	ng	0.00
8) Nitrobenzene-d5	8.681	82	8135	0.340	ng	-0.01
11) 2-Methylnaphthalene-d10	11.907	152	14758	0.358	ng	0.00
14) 2,4,6-Tribromophenol	15.676	330	2137	0.281	ng	-0.01
15) 2-Fluorobiphenyl	12.799	172	21780	0.376	ng	-0.01
27) Fluoranthene-d10	18.975	212	22060	0.336	ng	0.00
31) Terphenyl-d14	19.588	244	14056	0.342	ng	0.00
Target Compounds						
2) 1,4-Dioxane	3.190	88	4237	0.337	ng	97
3) n-Nitrosodimethylamine	3.479	42	5288	0.361	ng	# 88
6) bis(2-Chloroethyl)ether	6.989	93	10997	0.375	ng	98
9) Naphthalene	10.357	128	28150	0.366	ng	100
10) Hexachlorobutadiene	10.656	225	5697	0.371	ng	# 99
12) 2-Methylnaphthalene	11.983	142	17544	0.360	ng	99
16) Acenaphthylene	13.900	152	21201	0.341	ng	100
17) Acenaphthene	14.242	154	15641	0.358	ng	98
18) Fluorene	15.236	166	19115	0.347	ng	99
20) 4,6-Dinitro-2-methylph...	15.322	198	1078	0.253	ng	86
21) 4-Bromophenyl-phenylether	16.135	248	5947	0.358	ng	# 81
22) Hexachlorobenzene	16.247	284	6868	0.375	ng	97
23) Atrazine	16.420	200	4340	0.328	ng	# 94
24) Pentachlorophenol	16.594	266	2181	0.275	ng	98
25) Phenanthrene	16.979	178	28061	0.369	ng	100
26) Anthracene	17.066	178	23095	0.343	ng	99
28) Fluoranthene	19.003	202	28976	0.345	ng	100
30) Pyrene	19.370	202	29104	0.361	ng	100
32) Benzo(a)anthracene	21.121	228	23845	0.365	ng	98
33) Chrysene	21.175	228	24639	0.379	ng	99
34) Bis(2-ethylhexyl)phtha...	21.086	149	18204	0.440	ng	# 87
36) Indeno(1,2,3-cd)pyrene	25.460	276	30242	0.377	ng	99
37) Benzo(b)fluoranthene	22.662	252	24793	0.344	ng	99
38) Benzo(k)fluoranthene	22.706	252	25689	0.362	ng	99
39) Benzo(a)pyrene	23.212	252	20244	0.339	ng	97
40) Dibenzo(a,h)anthracene	25.478	278	23918	0.373	ng	99
41) Benzo(g,h,i)perylene	26.112	276	24647	0.359	ng	99

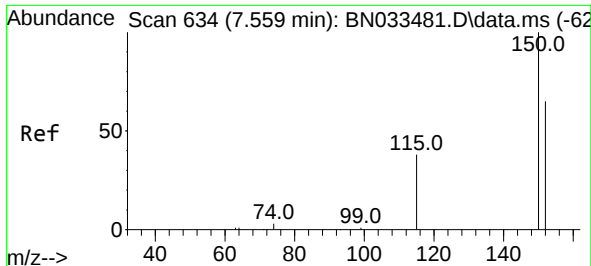
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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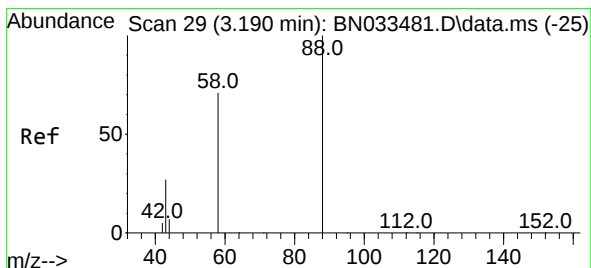
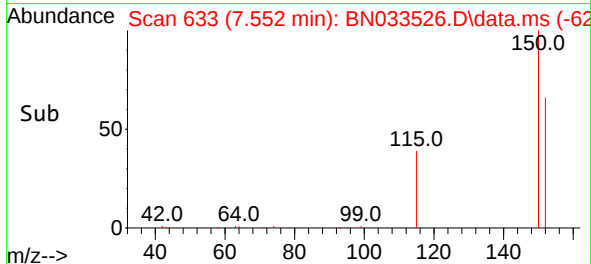
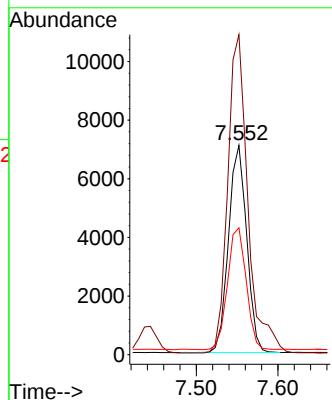
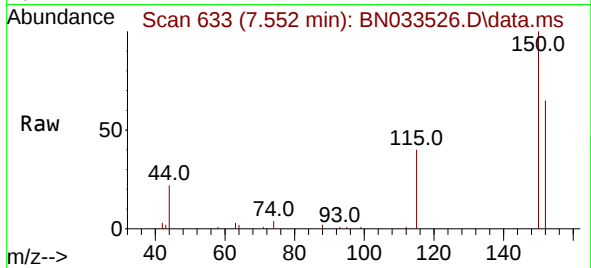




#1
 1,4-Dichlorobenzene-d4
 Concen: 0.400 ng
 RT: 7.552 min Scan# 61
 Delta R.T. -0.007 min
 Lab File: BN033526.D
 Acq: 21 Aug 2024 04:38

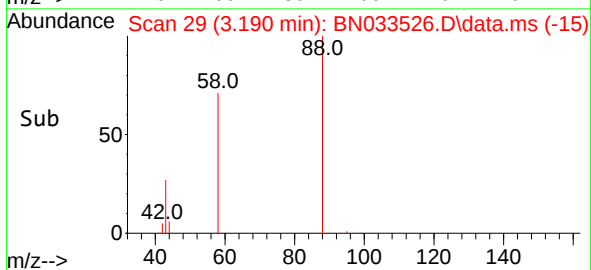
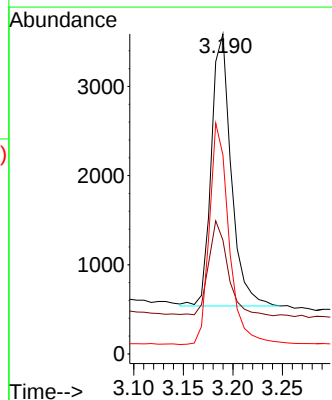
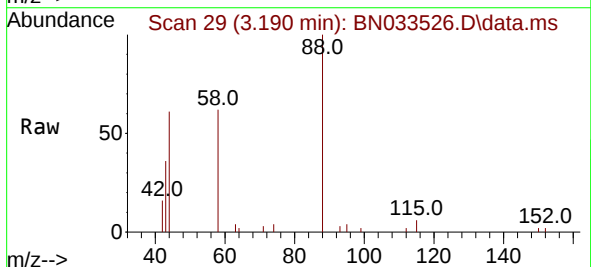
Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4

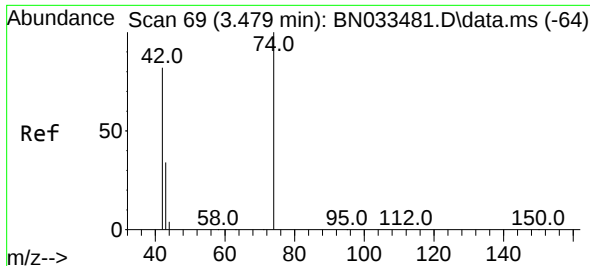
Tgt Ion:152 Resp: 10942
 Ion Ratio Lower Upper
 152 100
 150 152.8 122.2 183.2
 115 60.6 47.2 70.8



#2
 1,4-Dioxane
 Concen: 0.337 ng
 RT: 3.190 min Scan# 29
 Delta R.T. -0.000 min
 Lab File: BN033526.D
 Acq: 21 Aug 2024 04:38

Tgt Ion: 88 Resp: 4237
 Ion Ratio Lower Upper
 88 100
 43 33.5 25.0 37.4
 58 80.8 62.5 93.7

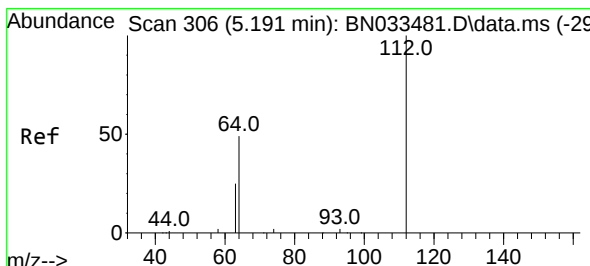
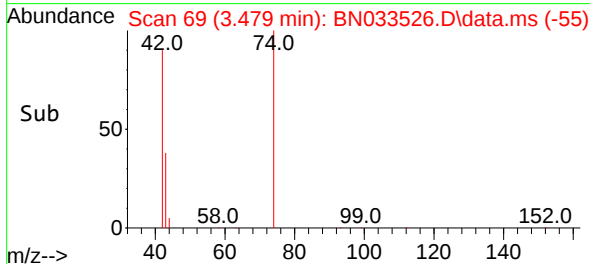
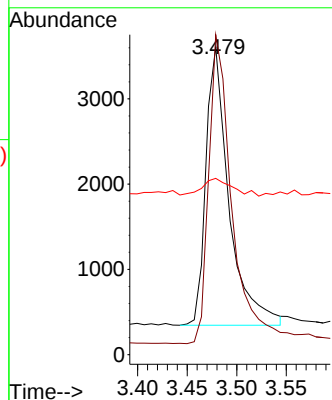
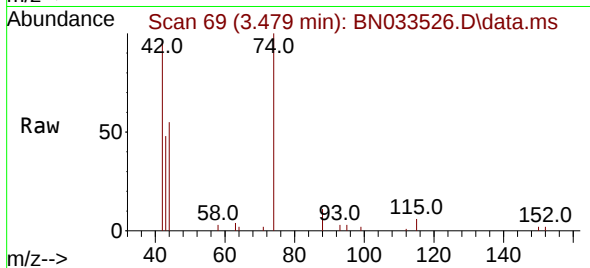




#3
n-Nitrosodimethylamine
Concen: 0.361 ng
RT: 3.479 min Scan# 69
Delta R.T. -0.000 min
Lab File: BN033526.D
Acq: 21 Aug 2024 04:38

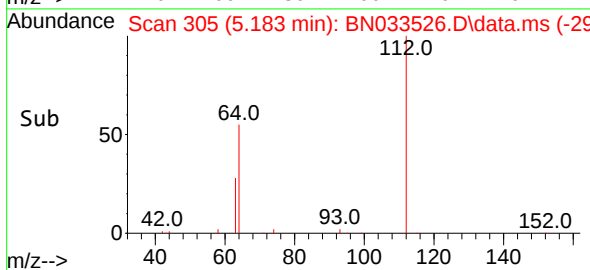
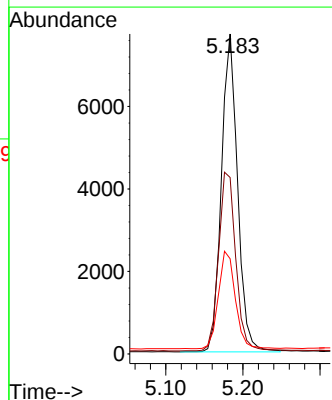
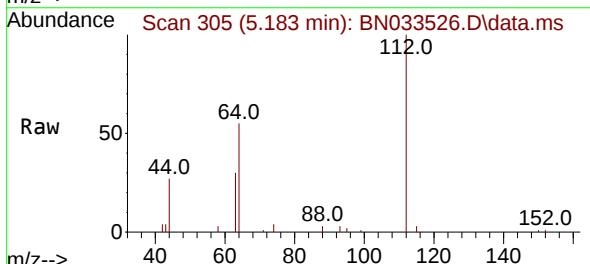
Instrument :
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ClientSampleId :
SSTDCCC0.4

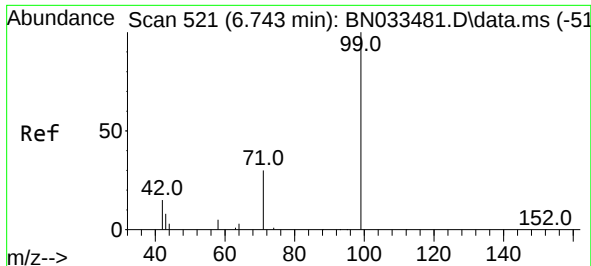
Tgt Ion: 42 Resp: 5288
Ion Ratio Lower Upper
42 100
74 110.9 100.2 150.2
44 8.3 5.3 7.9#



#4
2-Fluorophenol
Concen: 0.323 ng
RT: 5.183 min Scan# 305
Delta R.T. -0.007 min
Lab File: BN033526.D
Acq: 21 Aug 2024 04:38

Tgt Ion: 112 Resp: 11222
Ion Ratio Lower Upper
112 100
64 60.1 47.1 70.7
63 32.2 24.9 37.3

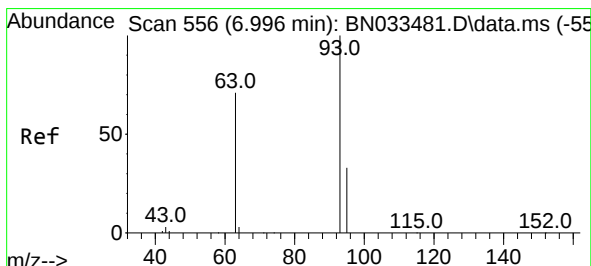
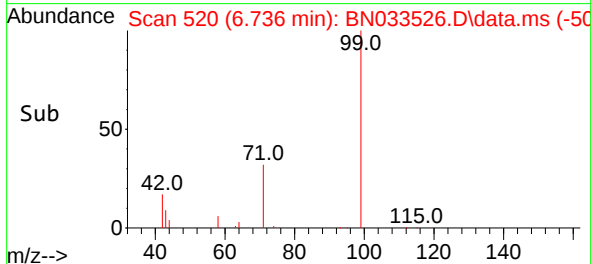
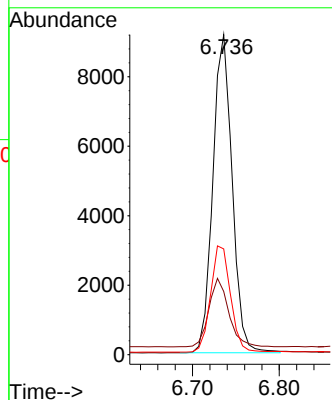
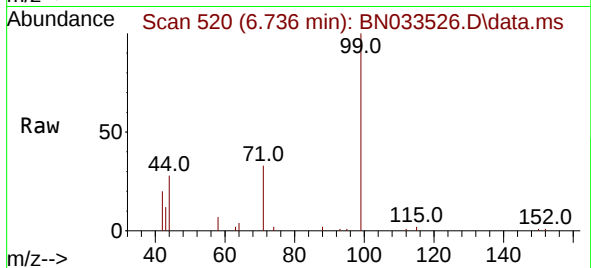




#5
Phenol-d6
Concen: 0.342 ng
RT: 6.736 min Scan# 51
Delta R.T. -0.007 min
Lab File: BN033526.D
Acq: 21 Aug 2024 04:38

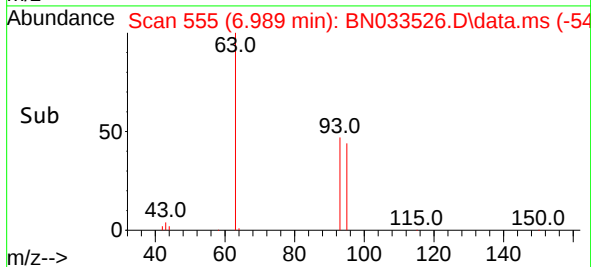
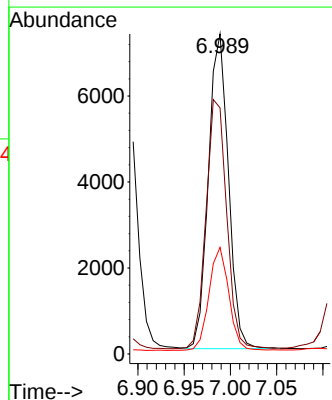
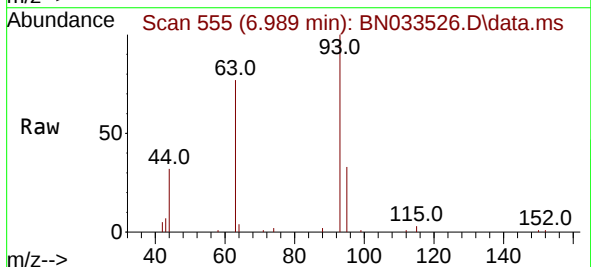
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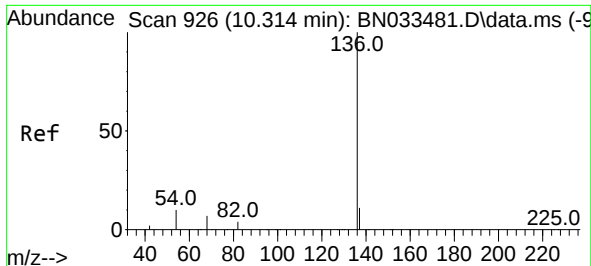
Tgt Ion: 99 Resp: 14149
Ion Ratio Lower Upper
99 100
42 22.2 16.6 24.8
71 34.6 26.2 39.4



#6
bis(2-Chloroethyl)ether
Concen: 0.375 ng
RT: 6.989 min Scan# 555
Delta R.T. -0.007 min
Lab File: BN033526.D
Acq: 21 Aug 2024 04:38

Tgt Ion: 93 Resp: 10997
Ion Ratio Lower Upper
93 100
63 81.6 63.0 94.4
95 32.7 26.0 39.0

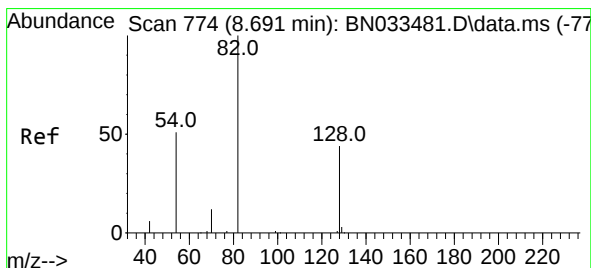
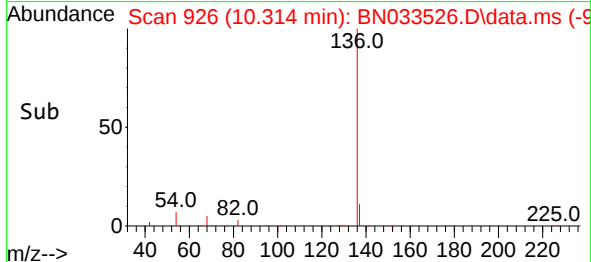
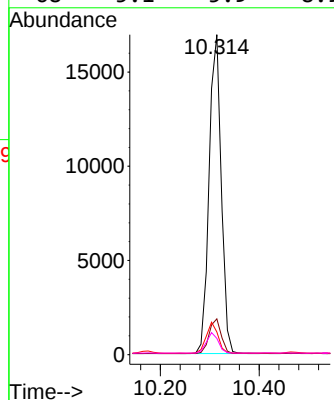
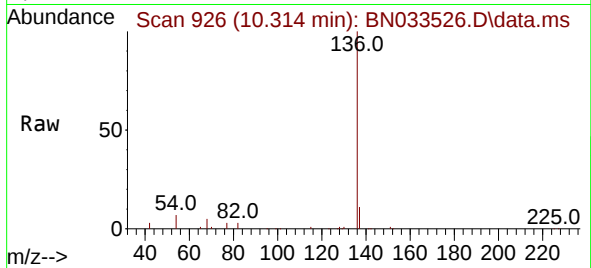




#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.314 min Scan# 91
Delta R.T. -0.000 min
Lab File: BN033526.D
Acq: 21 Aug 2024 04:38

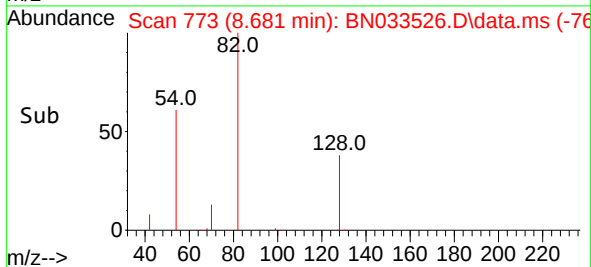
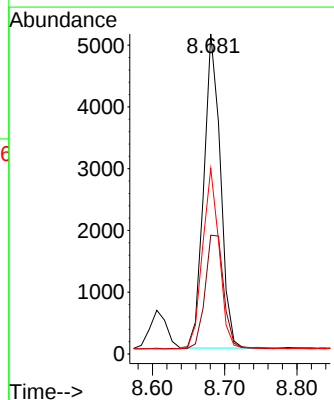
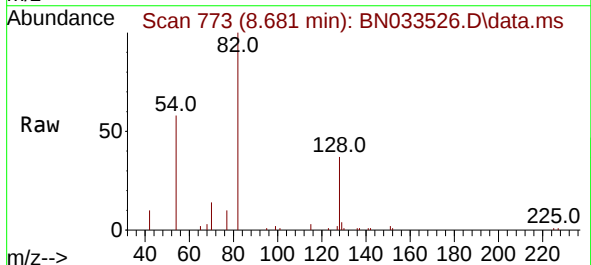
Instrument :
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ClientSampleId :
SSTDCCC0.4

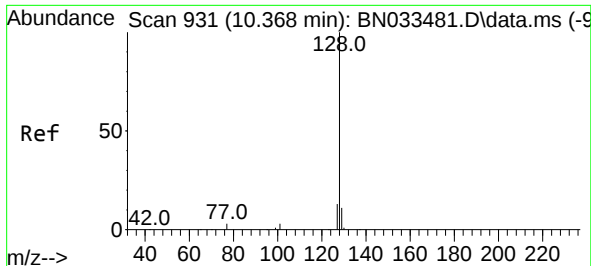
Tgt Ion:	136	Resp:	28811
Ion	Ratio	Lower	Upper
136	100		
137	11.2	9.0	13.6
54	7.1	8.3	12.5#
68	5.1	5.9	8.9#



#8
Nitrobenzene-d5
Concen: 0.340 ng
RT: 8.681 min Scan# 773
Delta R.T. -0.011 min
Lab File: BN033526.D
Acq: 21 Aug 2024 04:38

Tgt Ion:	82	Resp:	8135
Ion	Ratio	Lower	Upper
82	100		
128	37.1	36.0	54.0
54	58.0	42.0	63.0

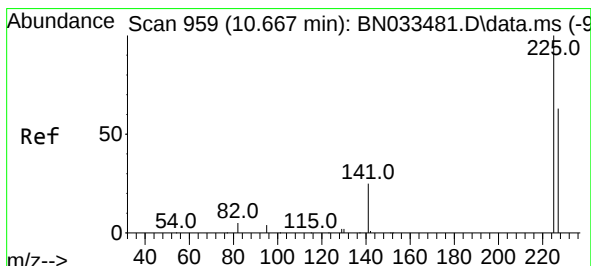
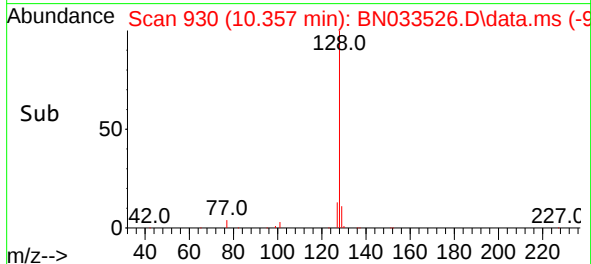
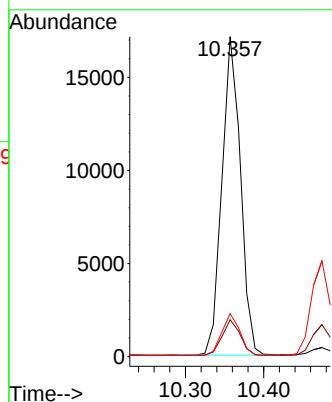
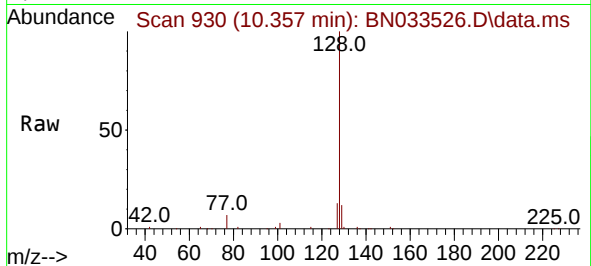




#9
Naphthalene
Concen: 0.366 ng
RT: 10.357 min Scan# 91
Delta R.T. -0.011 min
Lab File: BN033526.D
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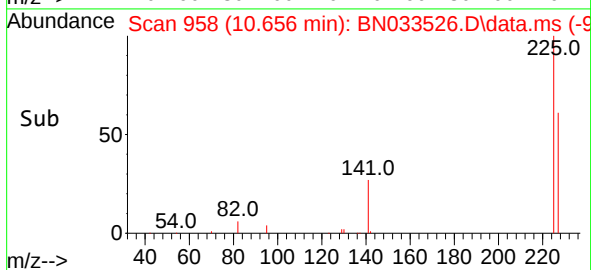
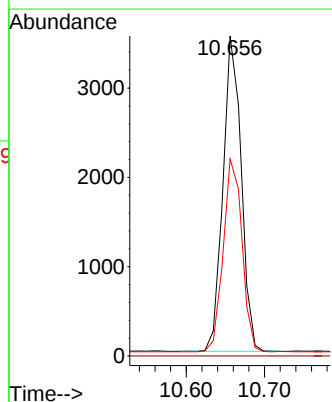
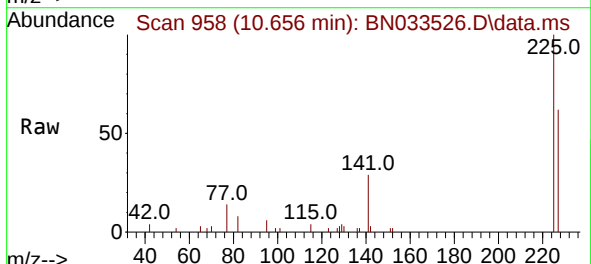
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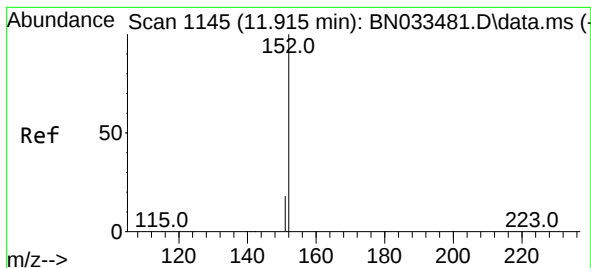
Tgt Ion:128 Resp: 28150
Ion Ratio Lower Upper
128 100
129 11.6 9.1 13.7
127 13.5 10.7 16.1



#10
Hexachlorobutadiene
Concen: 0.371 ng
RT: 10.656 min Scan# 958
Delta R.T. -0.011 min
Lab File: BN033526.D
Acq: 21 Aug 2024 04:38

Tgt Ion:225 Resp: 5697
Ion Ratio Lower Upper
225 100
223 0.0 0.0 0.0
227 62.9 51.2 76.8

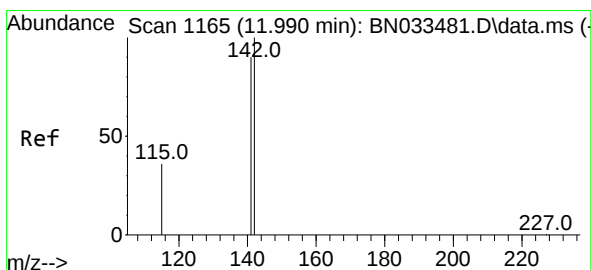
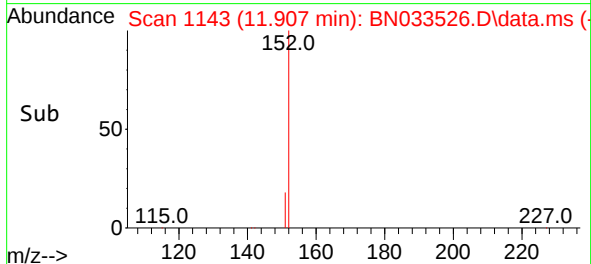
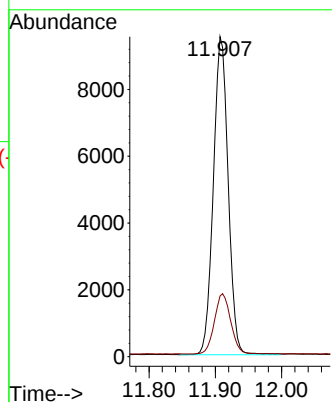
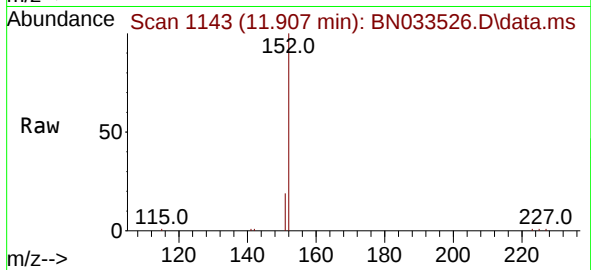




#11
2-Methylnaphthalene-d10
Concen: 0.358 ng
RT: 11.907 min Scan# 1143
Delta R.T. -0.008 min
Lab File: BN033526.D
Acq: 21 Aug 2024 04:38

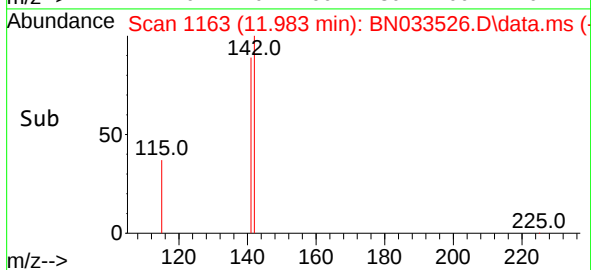
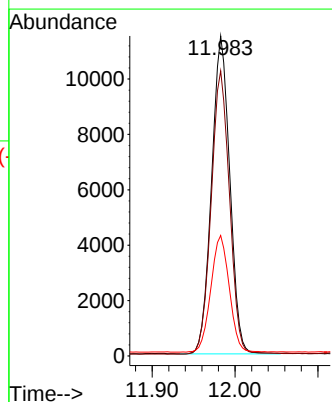
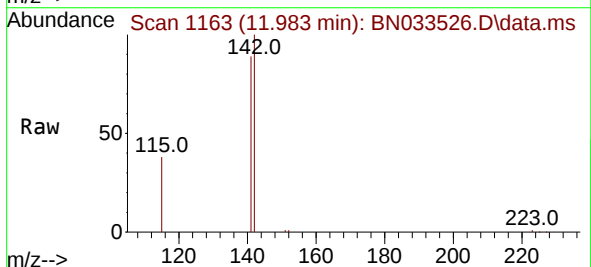
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SSTDCCC0.4

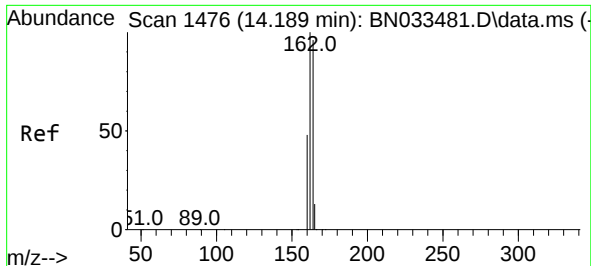
Tgt Ion:152 Resp: 14758
Ion Ratio Lower Upper
152 100
151 20.9 16.6 25.0



#12
2-Methylnaphthalene
Concen: 0.360 ng
RT: 11.983 min Scan# 1163
Delta R.T. -0.008 min
Lab File: BN033526.D
Acq: 21 Aug 2024 04:38

Tgt Ion:142 Resp: 17544
Ion Ratio Lower Upper
142 100
141 89.1 71.7 107.5
115 37.6 29.4 44.2

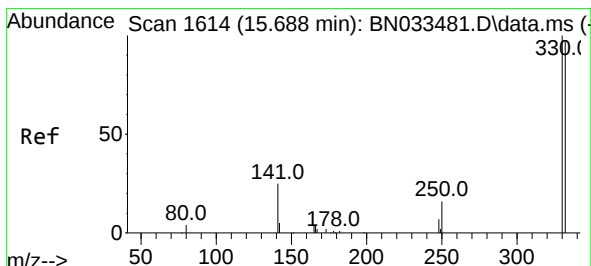
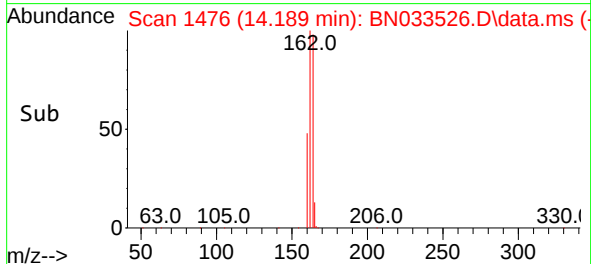
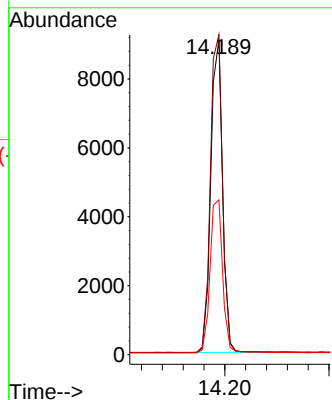
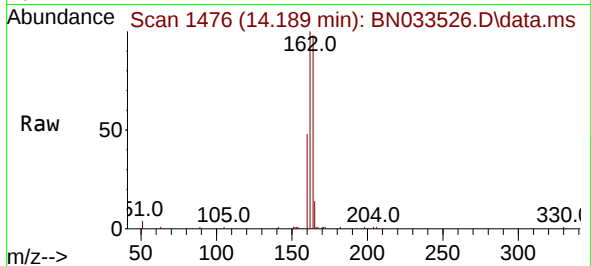




#13
Acenaphthene-d10
Concen: 0.400 ng
RT: 14.189 min Scan# 1476
Delta R.T. -0.000 min
Lab File: BN033526.D
Acq: 21 Aug 2024 04:38

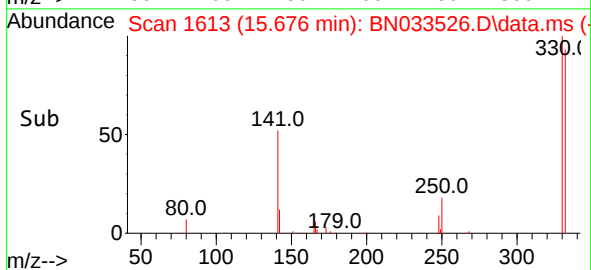
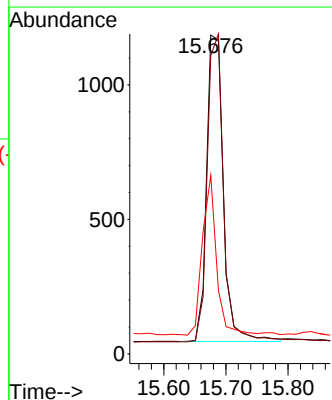
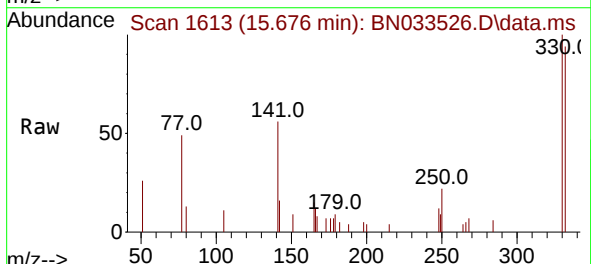
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

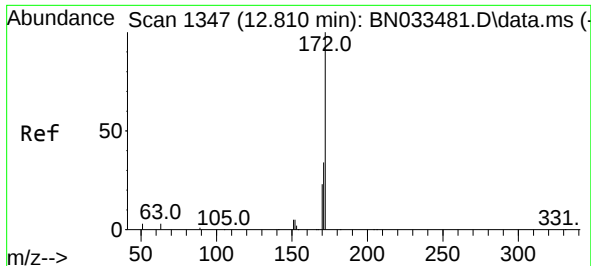
Tgt Ion:164 Resp: 14170
Ion Ratio Lower Upper
164 100
162 101.6 83.5 125.3
160 49.2 40.2 60.4



#14
2,4,6-Tribromophenol
Concen: 0.281 ng
RT: 15.676 min Scan# 1613
Delta R.T. -0.013 min
Lab File: BN033526.D
Acq: 21 Aug 2024 04:38

Tgt Ion:330 Resp: 2137
Ion Ratio Lower Upper
330 100
332 97.5 77.5 116.3
141 43.2 33.9 50.9

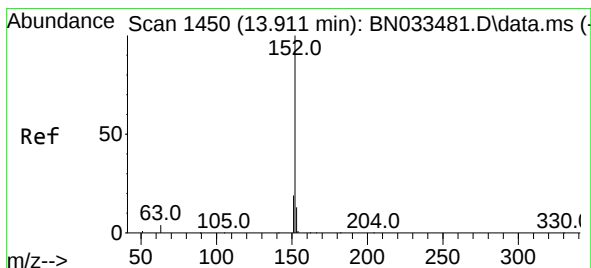
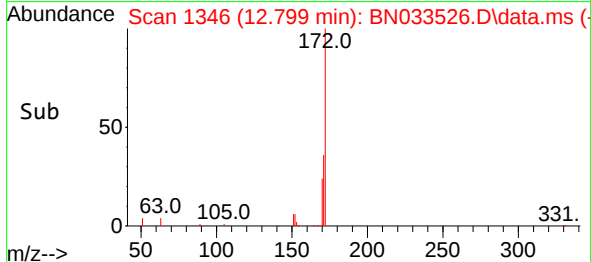
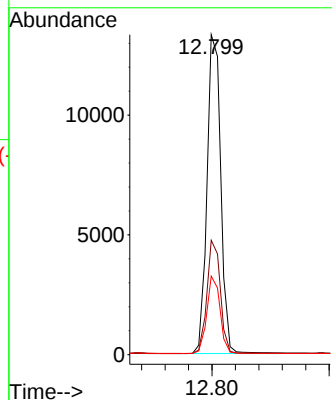
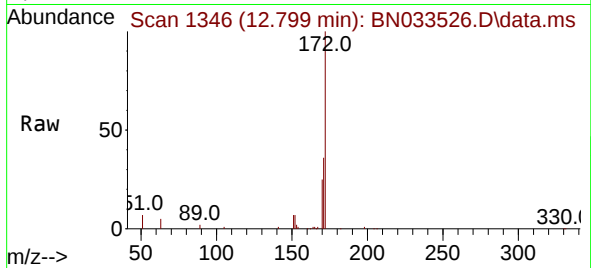




#15
2-Fluorobiphenyl
Concen: 0.376 ng
RT: 12.799 min Scan# 11
Delta R.T. -0.011 min
Lab File: BN033526.D
Acq: 21 Aug 2024 04:38

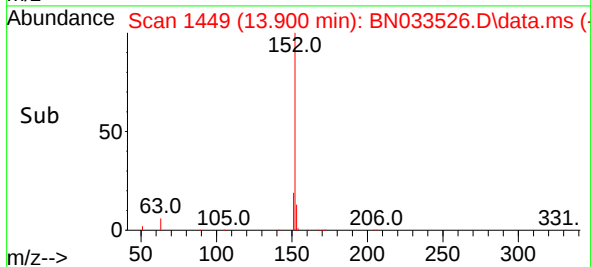
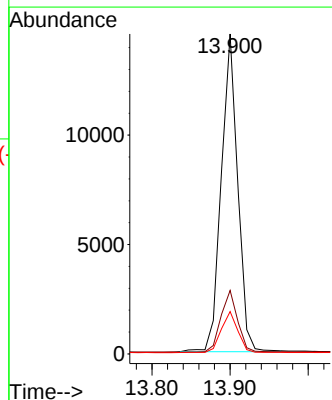
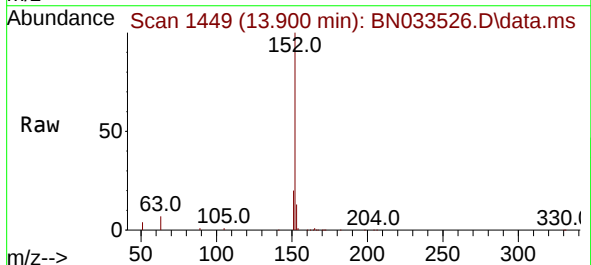
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

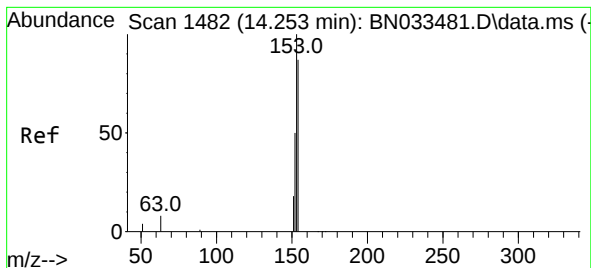
Tgt Ion:172 Resp: 21780
Ion Ratio Lower Upper
172 100
171 35.8 27.7 41.5
170 24.6 18.3 27.5



#16
Acenaphthylene
Concen: 0.341 ng
RT: 13.900 min Scan# 1449
Delta R.T. -0.011 min
Lab File: BN033526.D
Acq: 21 Aug 2024 04:38

Tgt Ion:152 Resp: 21201
Ion Ratio Lower Upper
152 100
151 19.7 15.7 23.5
153 13.0 10.3 15.5





#17

Acenaphthene

Concen: 0.358 ng

RT: 14.242 min Scan# 1482

Delta R.T. -0.011 min

Lab File: BN033526.D

Acq: 21 Aug 2024 04:38

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4

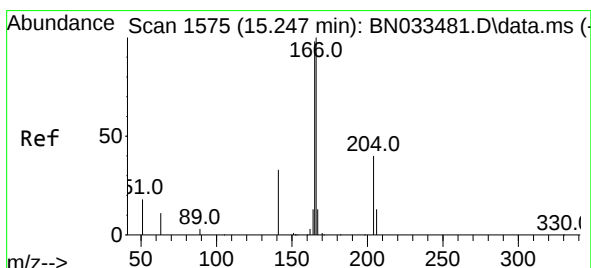
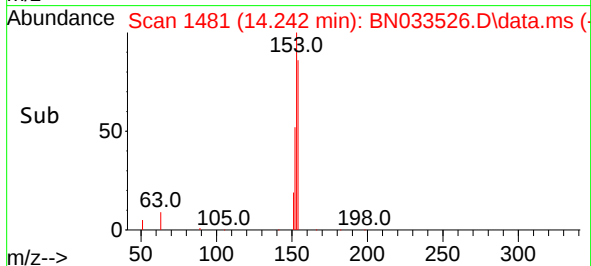
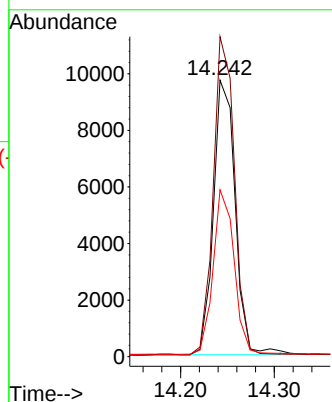
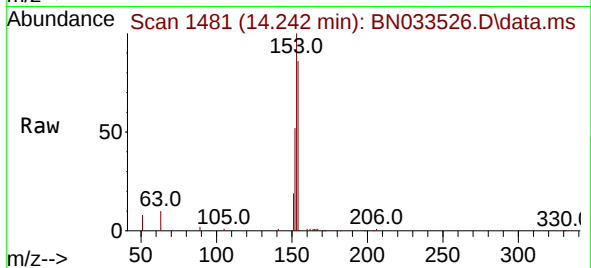
Tgt Ion:154 Resp: 15641

Ion Ratio Lower Upper

154 100

153 112.8 89.0 133.6

152 57.8 45.2 67.8



#18

Fluorene

Concen: 0.347 ng

RT: 15.236 min Scan# 1574

Delta R.T. -0.011 min

Lab File: BN033526.D

Acq: 21 Aug 2024 04:38

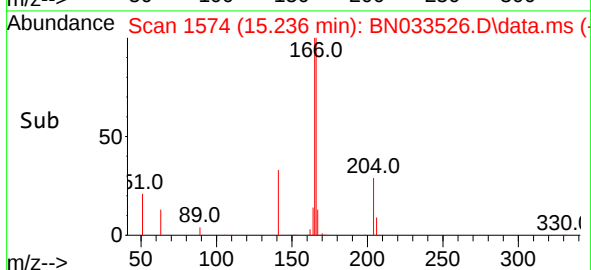
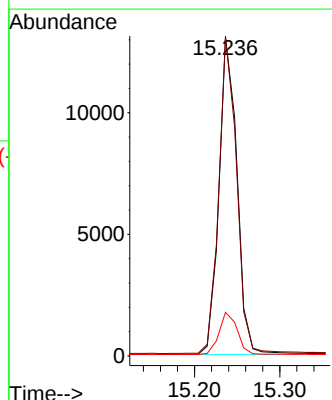
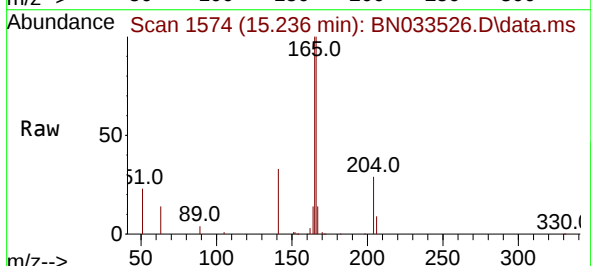
Tgt Ion:166 Resp: 19115

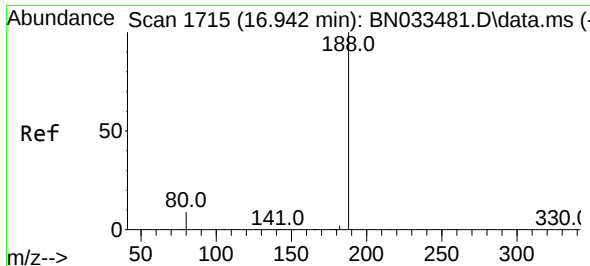
Ion Ratio Lower Upper

166 100

165 98.8 78.2 117.4

167 13.5 10.6 16.0

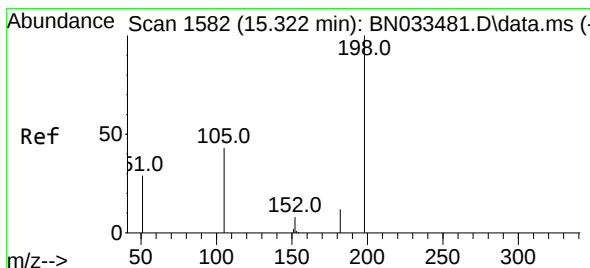
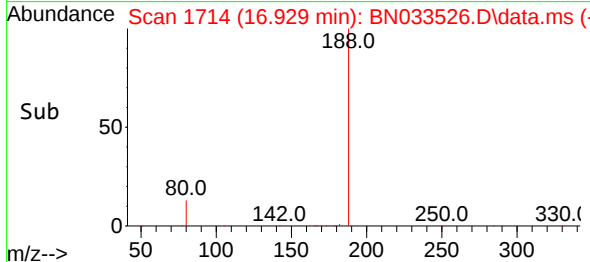
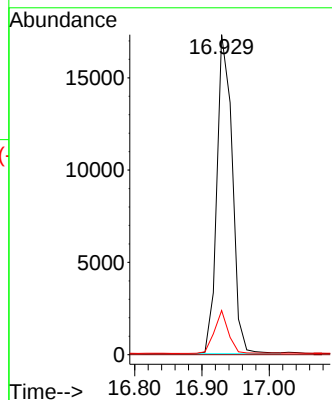
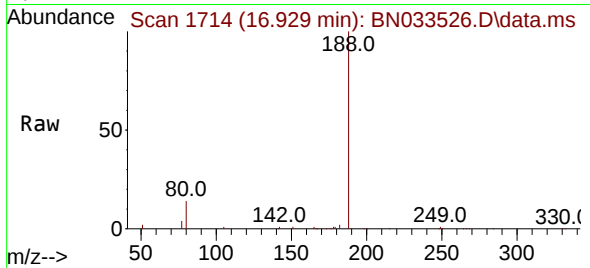




#19
Phenanthrene-d10
Concen: 0.400 ng
RT: 16.929 min Scan# 1714
Delta R.T. -0.012 min
Lab File: BN033526.D
Acq: 21 Aug 2024 04:38

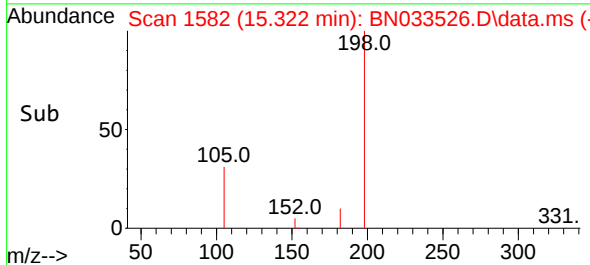
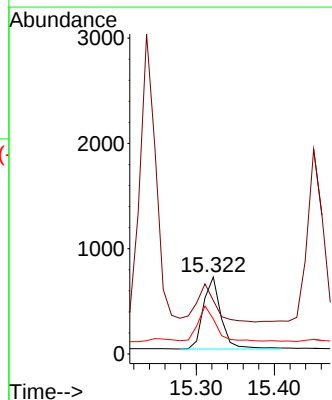
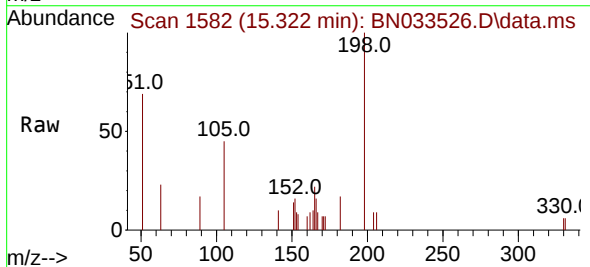
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

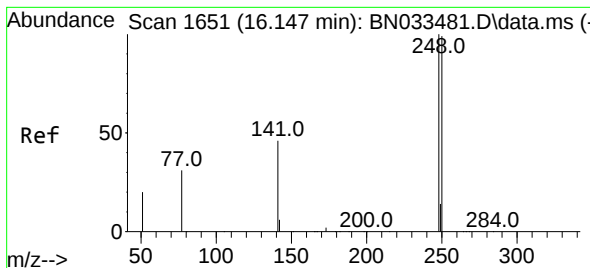
Tgt Ion:188 Resp: 27332
Ion Ratio Lower Upper
188 100
94 0.0 0.0 0.0
80 13.8 7.8 11.8#



#20
4,6-Dinitro-2-methylphenol
Concen: 0.253 ng
RT: 15.322 min Scan# 1582
Delta R.T. -0.000 min
Lab File: BN033526.D
Acq: 21 Aug 2024 04:38

Tgt Ion:198 Resp: 1078
Ion Ratio Lower Upper
198 100
51 69.5 65.1 97.7
105 45.3 44.8 67.2

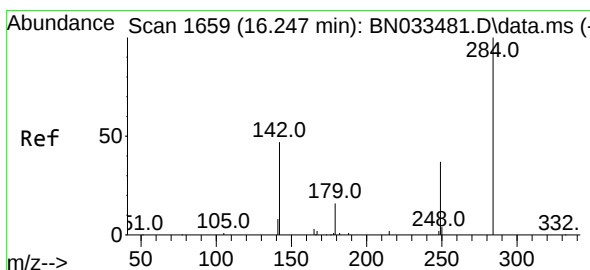
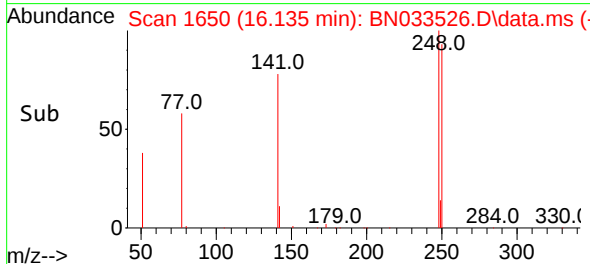
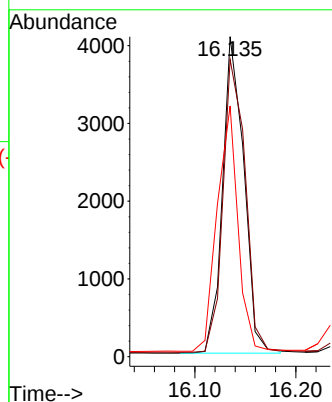
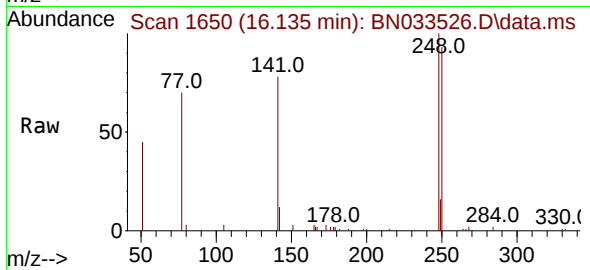




#21
4-Bromophenyl-phenylether
Concen: 0.358 ng
RT: 16.135 min Scan# 1650
Delta R.T. -0.013 min
Lab File: BN033526.D
Acq: 21 Aug 2024 04:38

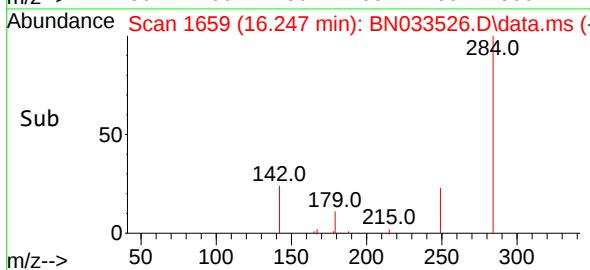
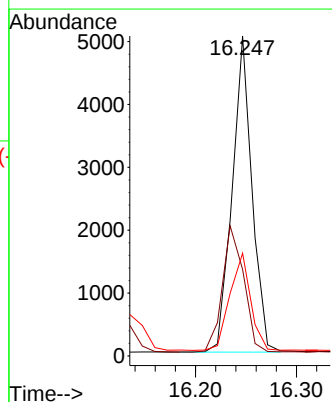
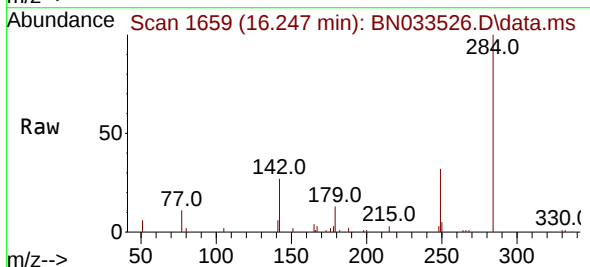
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

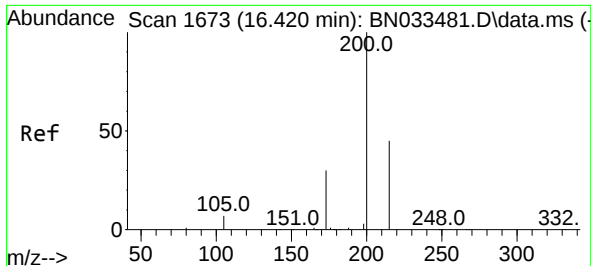
Tgt Ion:248 Resp: 5947
Ion Ratio Lower Upper
248 100
250 92.8 79.2 118.8
141 78.4 37.9 56.9#



#22
Hexachlorobenzene
Concen: 0.375 ng
RT: 16.247 min Scan# 1659
Delta R.T. -0.000 min
Lab File: BN033526.D
Acq: 21 Aug 2024 04:38

Tgt Ion:284 Resp: 6868
Ion Ratio Lower Upper
284 100
142 43.1 31.8 47.6
249 32.0 26.0 39.0

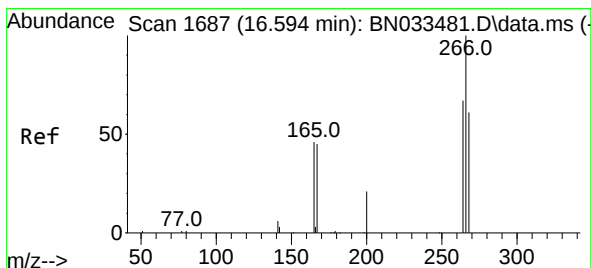
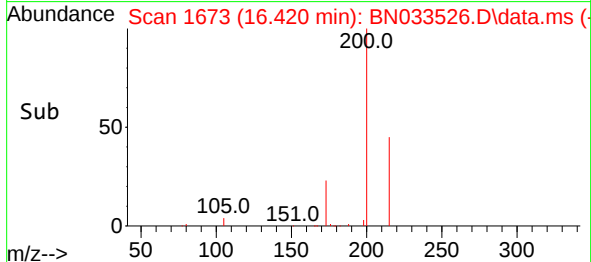
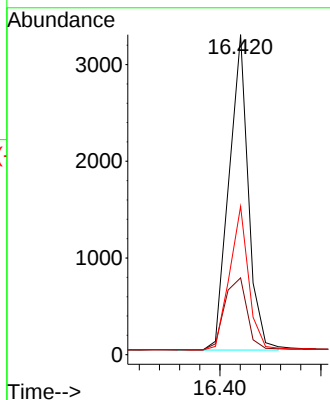
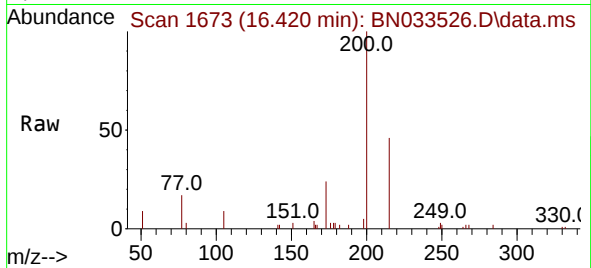




#23
Atrazine
Concen: 0.328 ng
RT: 16.420 min Scan# 1673
Delta R.T. -0.000 min
Lab File: BN033526.D
Acq: 21 Aug 2024 04:38

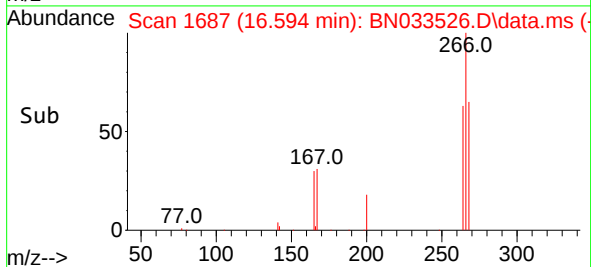
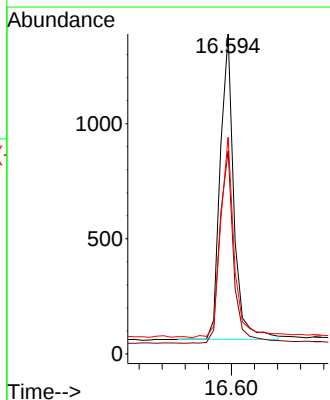
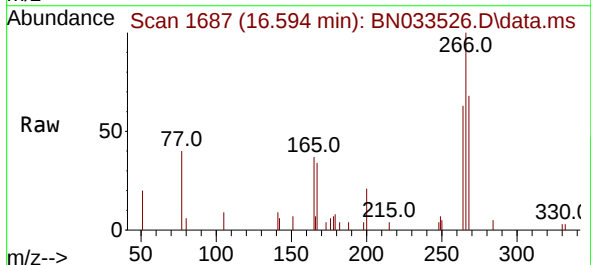
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

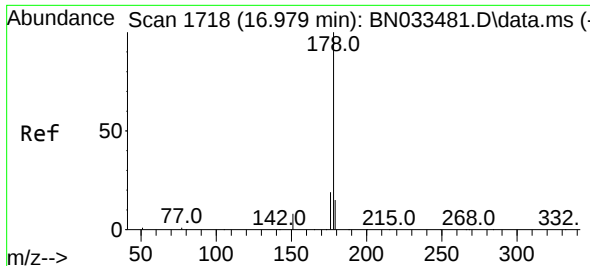
Tgt Ion:200 Resp: 4340
Ion Ratio Lower Upper
200 100
173 24.0 25.3 37.9#
215 46.4 36.6 54.8



#24
Pentachlorophenol
Concen: 0.275 ng
RT: 16.594 min Scan# 1687
Delta R.T. -0.000 min
Lab File: BN033526.D
Acq: 21 Aug 2024 04:38

Tgt Ion:266 Resp: 2181
Ion Ratio Lower Upper
266 100
264 63.8 51.9 77.9
268 65.3 51.0 76.4

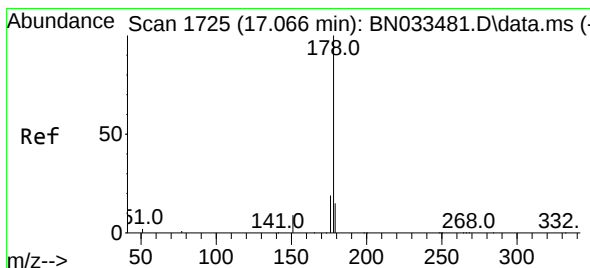
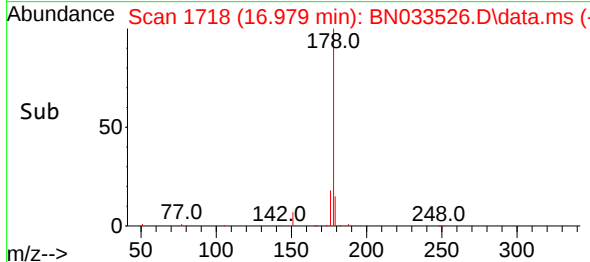
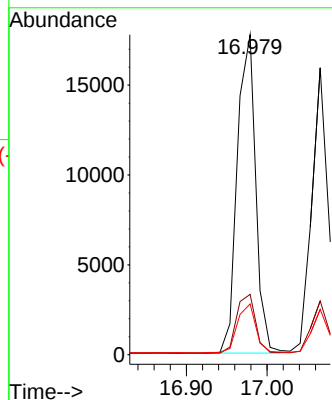
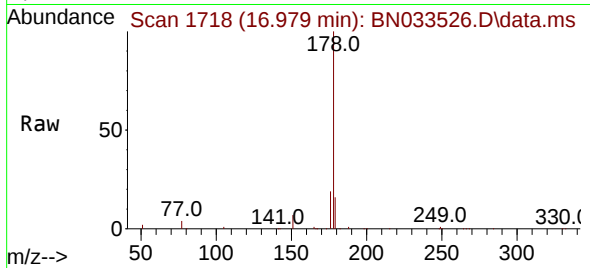




#25
Phenanthrene
Concen: 0.369 ng
RT: 16.979 min Scan# 1718
Delta R.T. -0.000 min
Lab File: BN033526.D
Acq: 21 Aug 2024 04:38

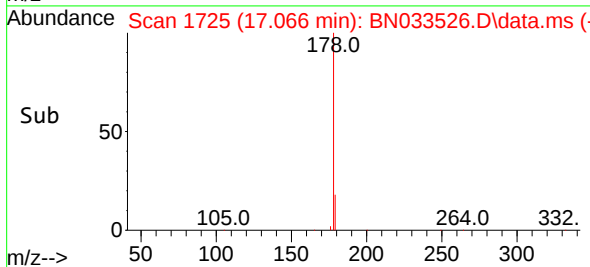
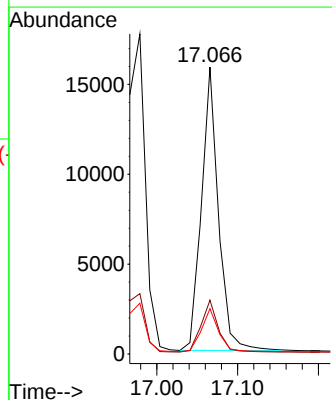
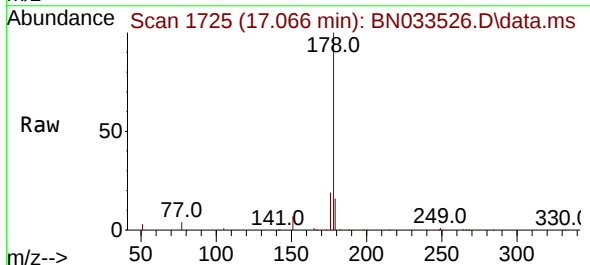
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

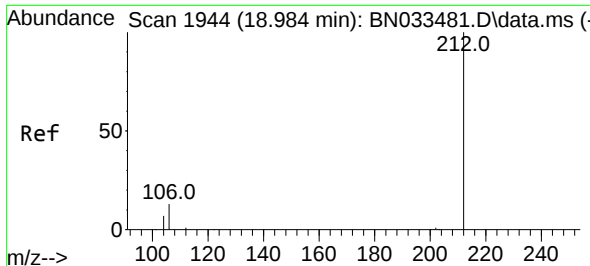
Tgt Ion:178 Resp: 28061
Ion Ratio Lower Upper
178 100
176 19.2 15.3 22.9
179 15.4 12.3 18.5



#26
Anthracene
Concen: 0.343 ng
RT: 17.066 min Scan# 1725
Delta R.T. -0.000 min
Lab File: BN033526.D
Acq: 21 Aug 2024 04:38

Tgt Ion:178 Resp: 23095
Ion Ratio Lower Upper
178 100
176 18.3 15.0 22.6
179 15.1 12.4 18.6

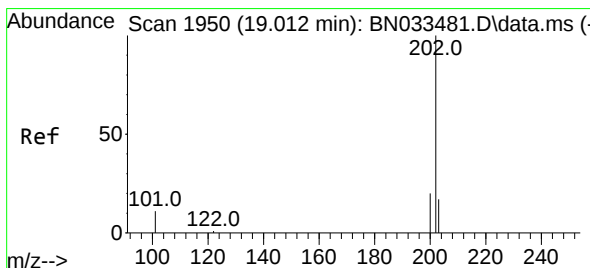
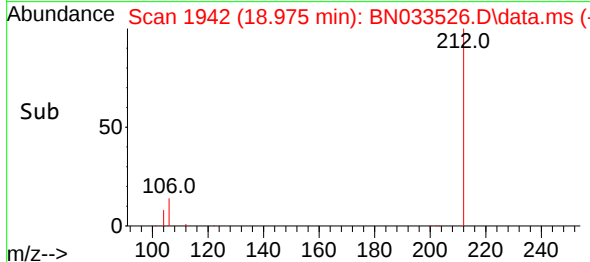
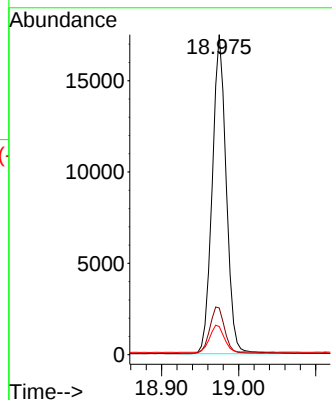
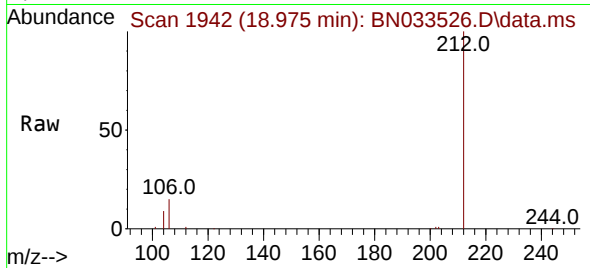




#27
Fluoranthene-d10
Concen: 0.336 ng
RT: 18.975 min Scan# 1942
Delta R.T. -0.009 min
Lab File: BN033526.D
Acq: 21 Aug 2024 04:38

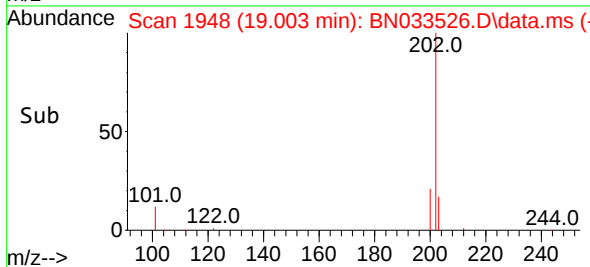
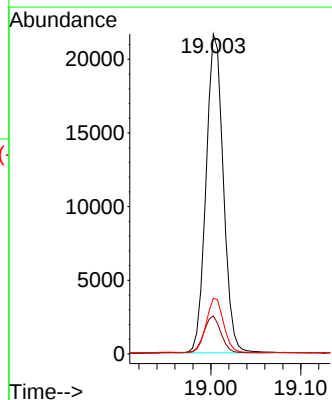
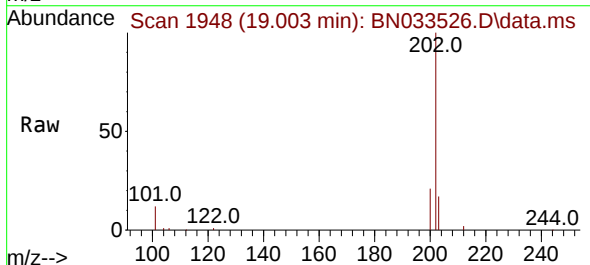
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

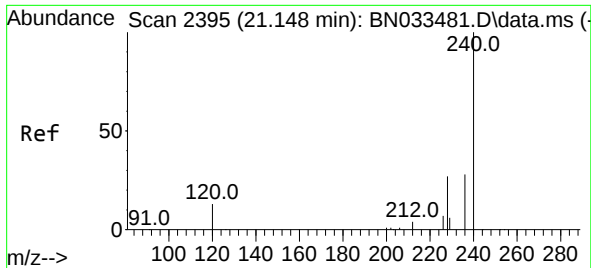
Tgt Ion:212 Resp: 22060
Ion Ratio Lower Upper
212 100
106 15.4 12.3 18.5
104 8.9 7.0 10.4



#28
Fluoranthene
Concen: 0.345 ng
RT: 19.003 min Scan# 1948
Delta R.T. -0.009 min
Lab File: BN033526.D
Acq: 21 Aug 2024 04:38

Tgt Ion:202 Resp: 28976
Ion Ratio Lower Upper
202 100
101 11.9 9.5 14.3
203 17.0 13.8 20.6

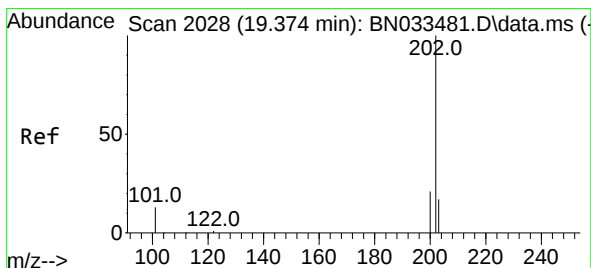
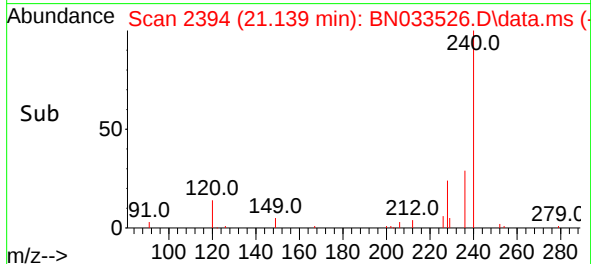
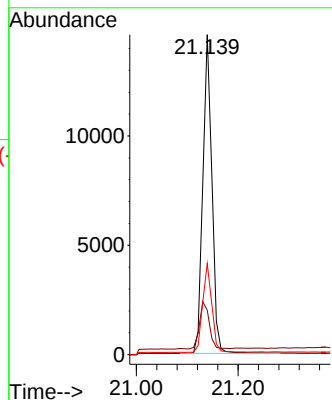
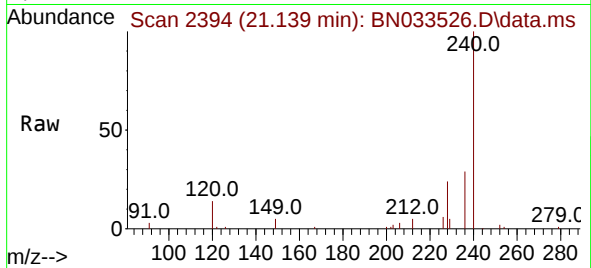




#29
Chrysene-d12
Concen: 0.400 ng
RT: 21.139 min Scan# 21
Delta R.T. -0.009 min
Lab File: BN033526.D
Acq: 21 Aug 2024 04:38

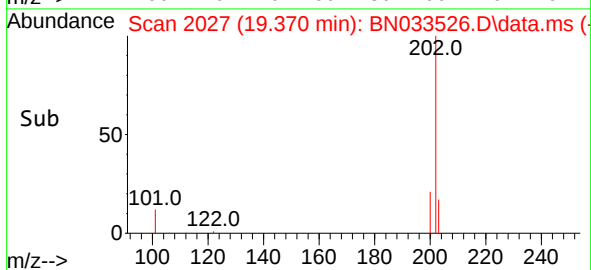
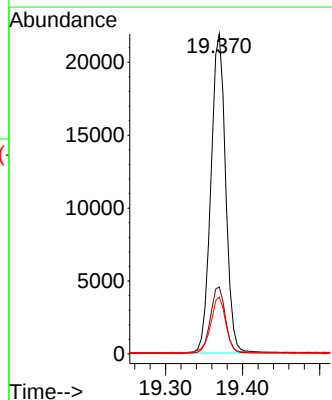
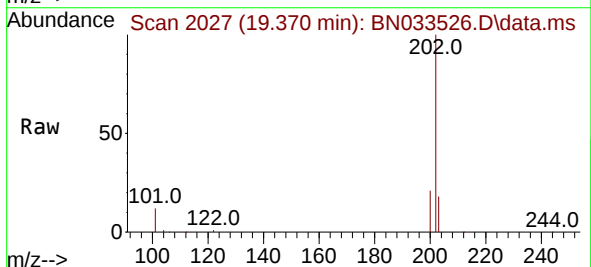
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

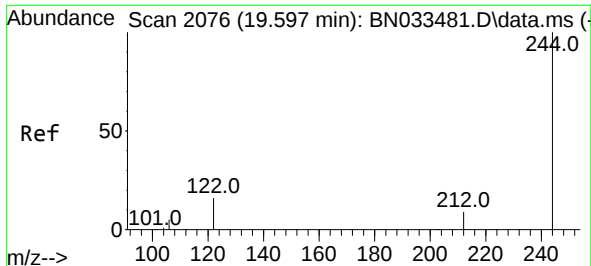
Tgt Ion:240 Resp: 18082
Ion Ratio Lower Upper
240 100
120 13.9 12.4 18.6
236 28.5 23.0 34.6



#30
Pyrene
Concen: 0.361 ng
RT: 19.370 min Scan# 2027
Delta R.T. -0.005 min
Lab File: BN033526.D
Acq: 21 Aug 2024 04:38

Tgt Ion:202 Resp: 29104
Ion Ratio Lower Upper
202 100
200 21.0 16.6 24.8
203 17.7 14.2 21.4

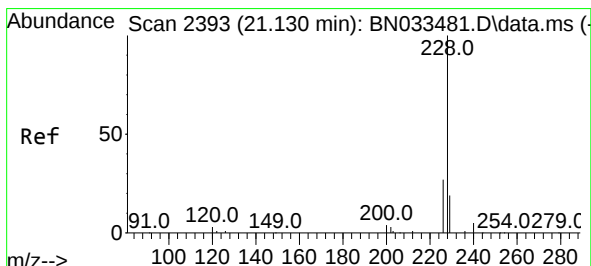
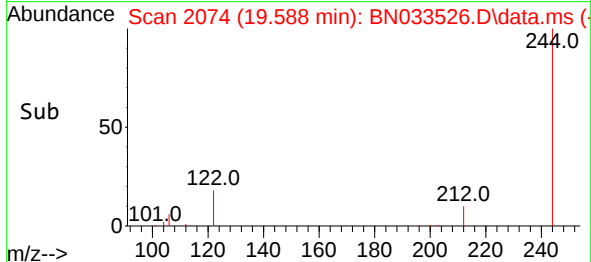
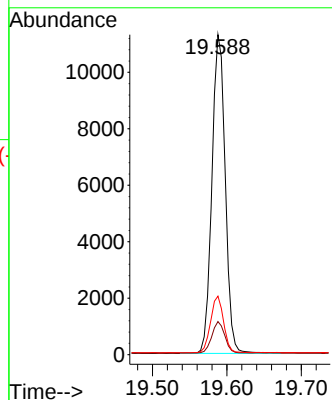
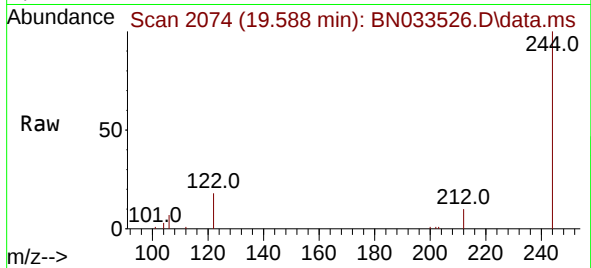




#31
 Terphenyl-d14
 Concen: 0.342 ng
 RT: 19.588 min Scan# 2074
 Delta R.T. -0.009 min
 Lab File: BN033526.D
 Acq: 21 Aug 2024 04:38

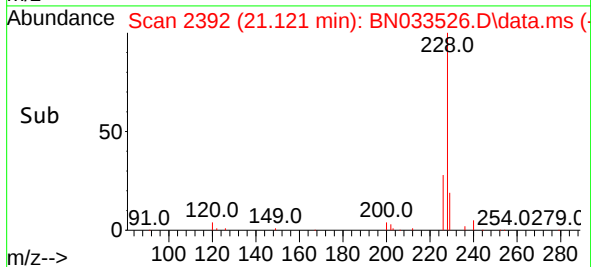
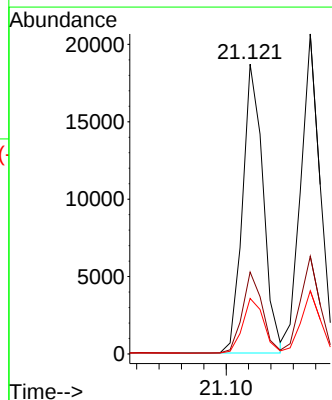
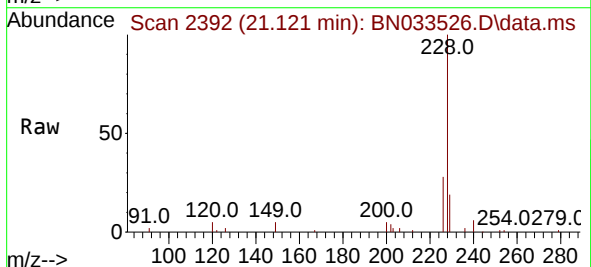
Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4

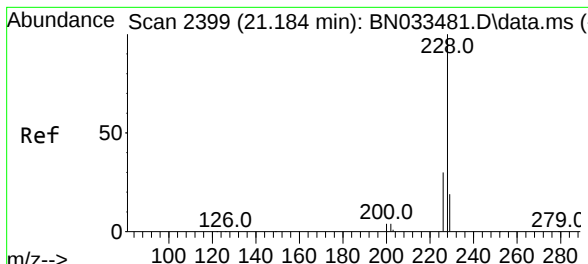
Tgt Ion:244 Resp: 14056
 Ion Ratio Lower Upper
 244 100
 212 10.3 7.8 11.6
 122 18.3 13.3 19.9



#32
 Benzo(a)anthracene
 Concen: 0.365 ng
 RT: 21.121 min Scan# 2392
 Delta R.T. -0.009 min
 Lab File: BN033526.D
 Acq: 21 Aug 2024 04:38

Tgt Ion:228 Resp: 23845
 Ion Ratio Lower Upper
 228 100
 226 28.3 21.8 32.6
 229 19.2 15.8 23.6





#33

Chrysene

Concen: 0.379 ng

RT: 21.175 min Scan# 21

Delta R.T. -0.009 min

Lab File: BN033526.D

Acq: 21 Aug 2024 04:38

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4

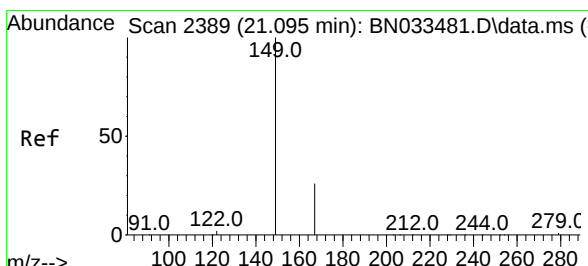
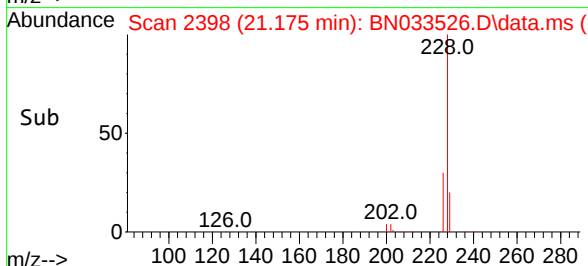
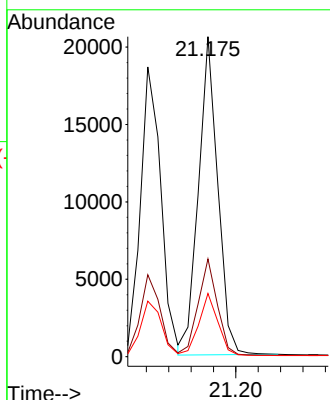
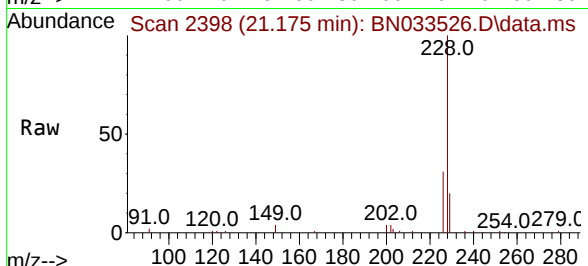
Tgt Ion:228 Resp: 24639

Ion Ratio Lower Upper

228 100

226 30.6 23.8 35.8

229 19.8 15.6 23.4



#34

Bis(2-ethylhexyl)phthalate

Concen: 0.440 ng

RT: 21.086 min Scan# 2388

Delta R.T. -0.009 min

Lab File: BN033526.D

Acq: 21 Aug 2024 04:38

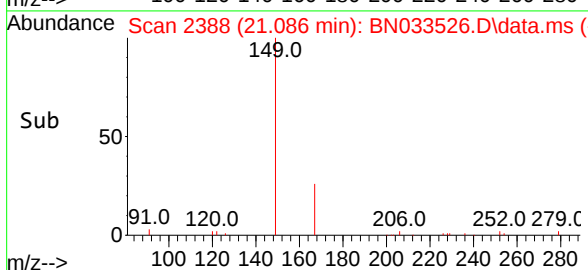
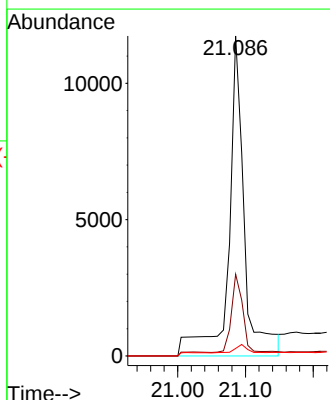
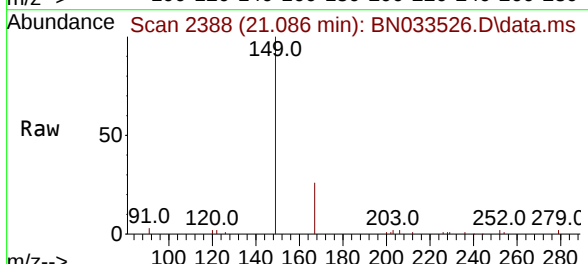
Tgt Ion:149 Resp: 18204

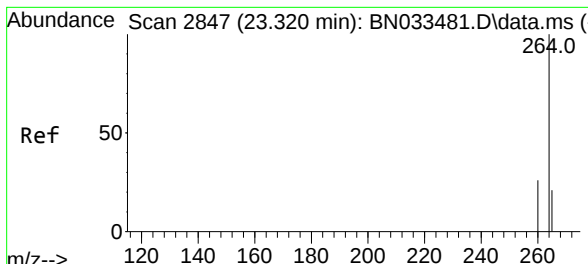
Ion Ratio Lower Upper

149 100

167 19.3 21.5 32.3#

279 2.5 2.2 3.2



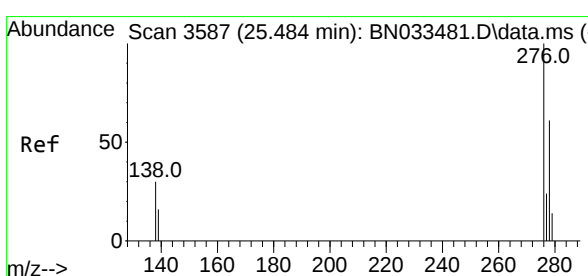
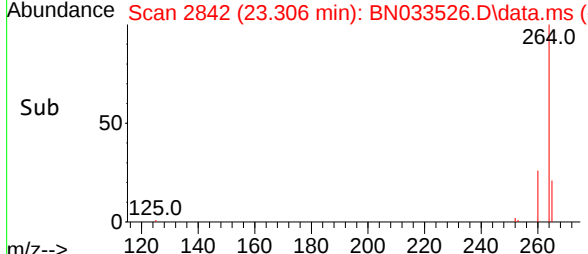
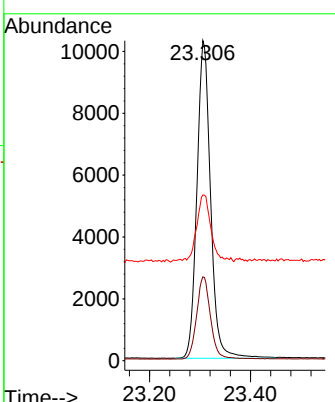
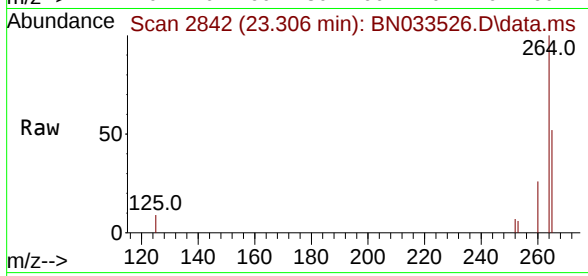


#35
Perylene-d12
Concen: 0.400 ng
RT: 23.306 min Scan# 21
Delta R.T. -0.015 min
Lab File: BN033526.D
Acq: 21 Aug 2024 04:38

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

Tgt Ion:264 Resp: 19316

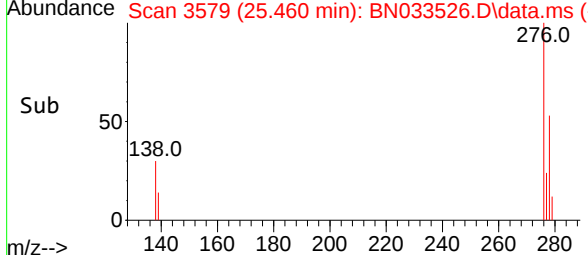
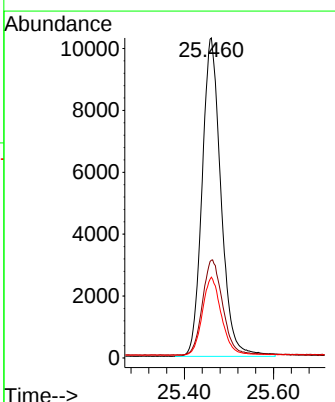
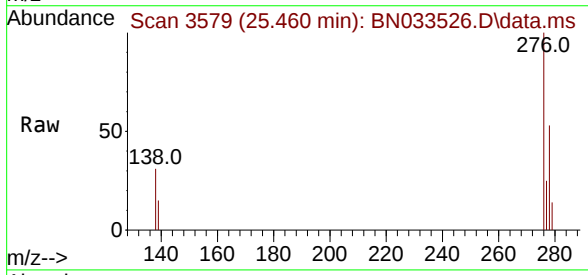
Ion	Ratio	Lower	Upper
264	100		
260	26.2	20.8	31.2
265	51.8	52.2	78.2#

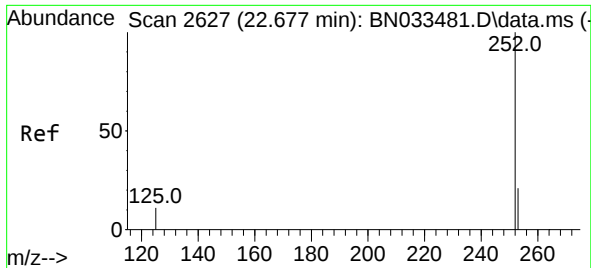


#36
Indeno(1,2,3-cd)pyrene
Concen: 0.377 ng
RT: 25.460 min Scan# 3579
Delta R.T. -0.023 min
Lab File: BN033526.D
Acq: 21 Aug 2024 04:38

Tgt Ion:276 Resp: 30242

Ion	Ratio	Lower	Upper
276	100		
138	31.7	24.4	36.6
277	24.7	19.8	29.6

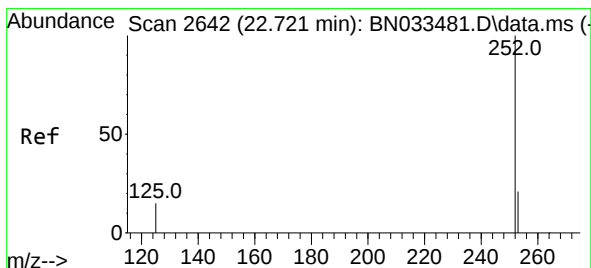
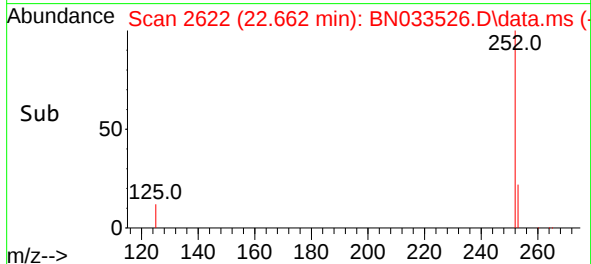
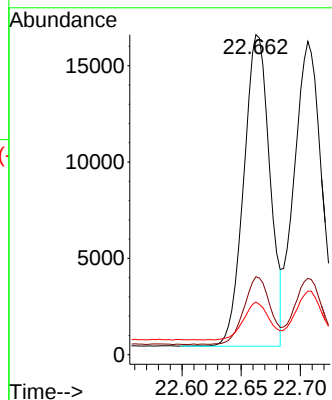
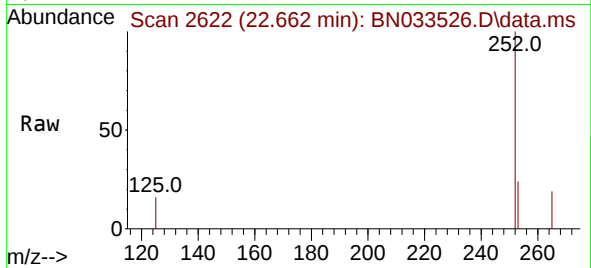




#37
Benzo(b)fluoranthene
Concen: 0.344 ng
RT: 22.662 min Scan# 2622
Delta R.T. -0.015 min
Lab File: BN033526.D
Acq: 21 Aug 2024 04:38

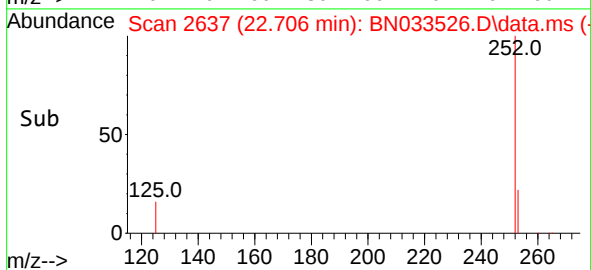
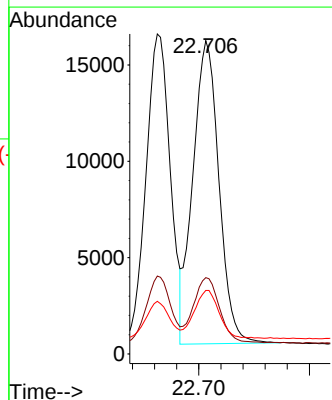
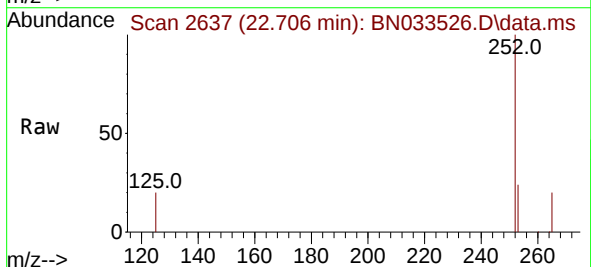
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

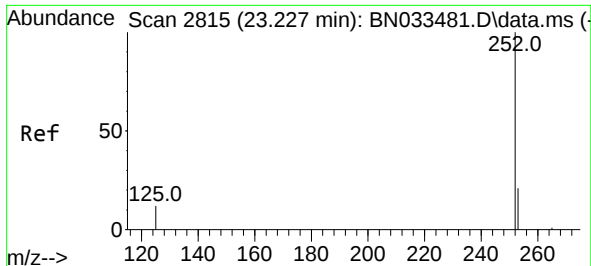
Tgt Ion:252 Resp: 24793
Ion Ratio Lower Upper
252 100
253 24.4 19.8 29.8
125 16.5 13.9 20.9



#38
Benzo(k)fluoranthene
Concen: 0.362 ng
RT: 22.706 min Scan# 2637
Delta R.T. -0.015 min
Lab File: BN033526.D
Acq: 21 Aug 2024 04:38

Tgt Ion:252 Resp: 25689
Ion Ratio Lower Upper
252 100
253 24.4 19.8 29.8
125 20.3 15.8 23.8





#39

Benzo(a)pyrene

Concen: 0.339 ng

RT: 23.212 min Scan# 21

Delta R.T. -0.015 min

Lab File: BN033526.D

Acq: 21 Aug 2024 04:38

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4

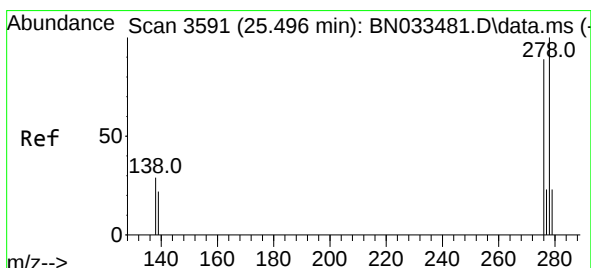
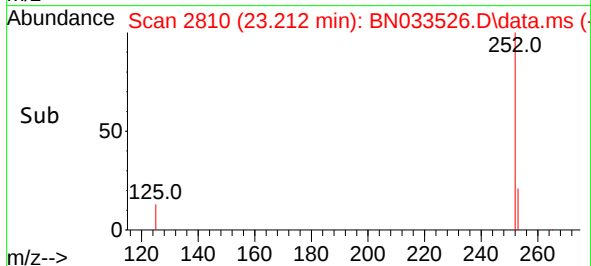
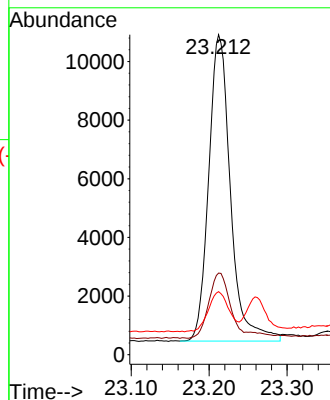
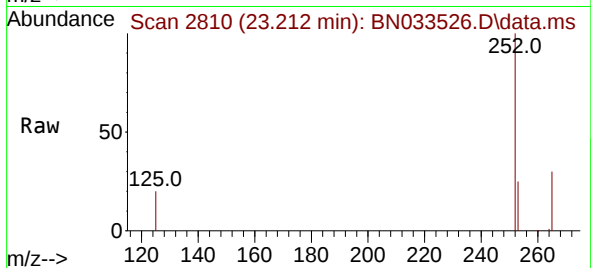
Tgt Ion:252 Resp: 20244

Ion Ratio Lower Upper

252 100

253 25.5 21.5 32.3

125 19.7 17.0 25.4



#40

Dibenzo(a,h)anthracene

Concen: 0.373 ng

RT: 25.478 min Scan# 3585

Delta R.T. -0.018 min

Lab File: BN033526.D

Acq: 21 Aug 2024 04:38

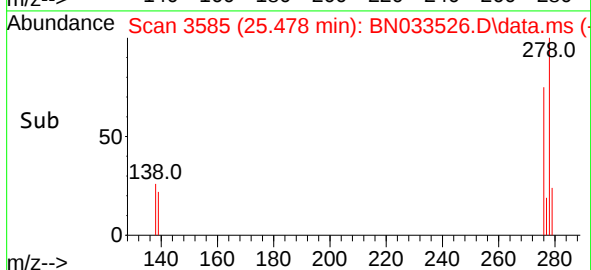
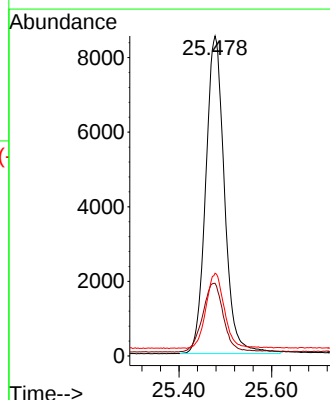
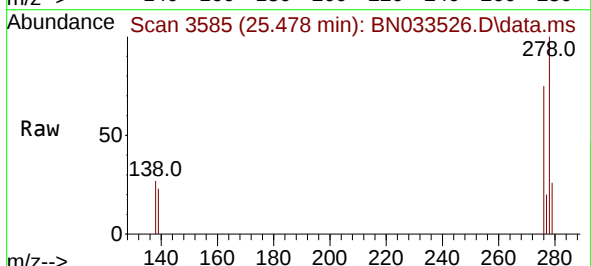
Tgt Ion:278 Resp: 23918

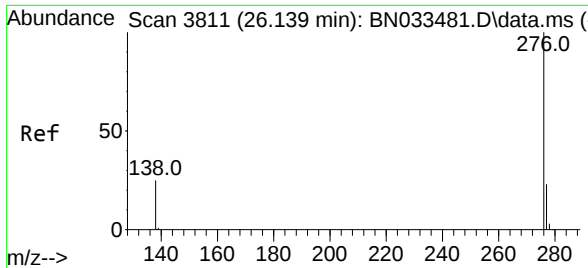
Ion Ratio Lower Upper

278 100

139 22.7 19.1 28.7

279 25.9 21.0 31.4





#41
 Benzo(g,h,i)perylene
 Concen: 0.359 ng
 RT: 26.112 min Scan# 3802
 Delta R.T. -0.026 min
 Lab File: BN033526.D
 Acq: 21 Aug 2024 04:38

Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4

Tgt Ion:	276	Resp:	24647
Ion Ratio	Lower	Upper	
276	100		
277	24.2	19.7	29.5
138	27.5	21.8	32.6

