

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN081724\
 Data File : BN033428.D
 Acq On : 16 Aug 2024 13:34
 Operator : MA/JU
 Sample : SSTDCCC0.4
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4

Quant Time: Aug 16 14:47:17 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN081024.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Aug 16 04:44:11 2024
 Response via : Initial Calibration

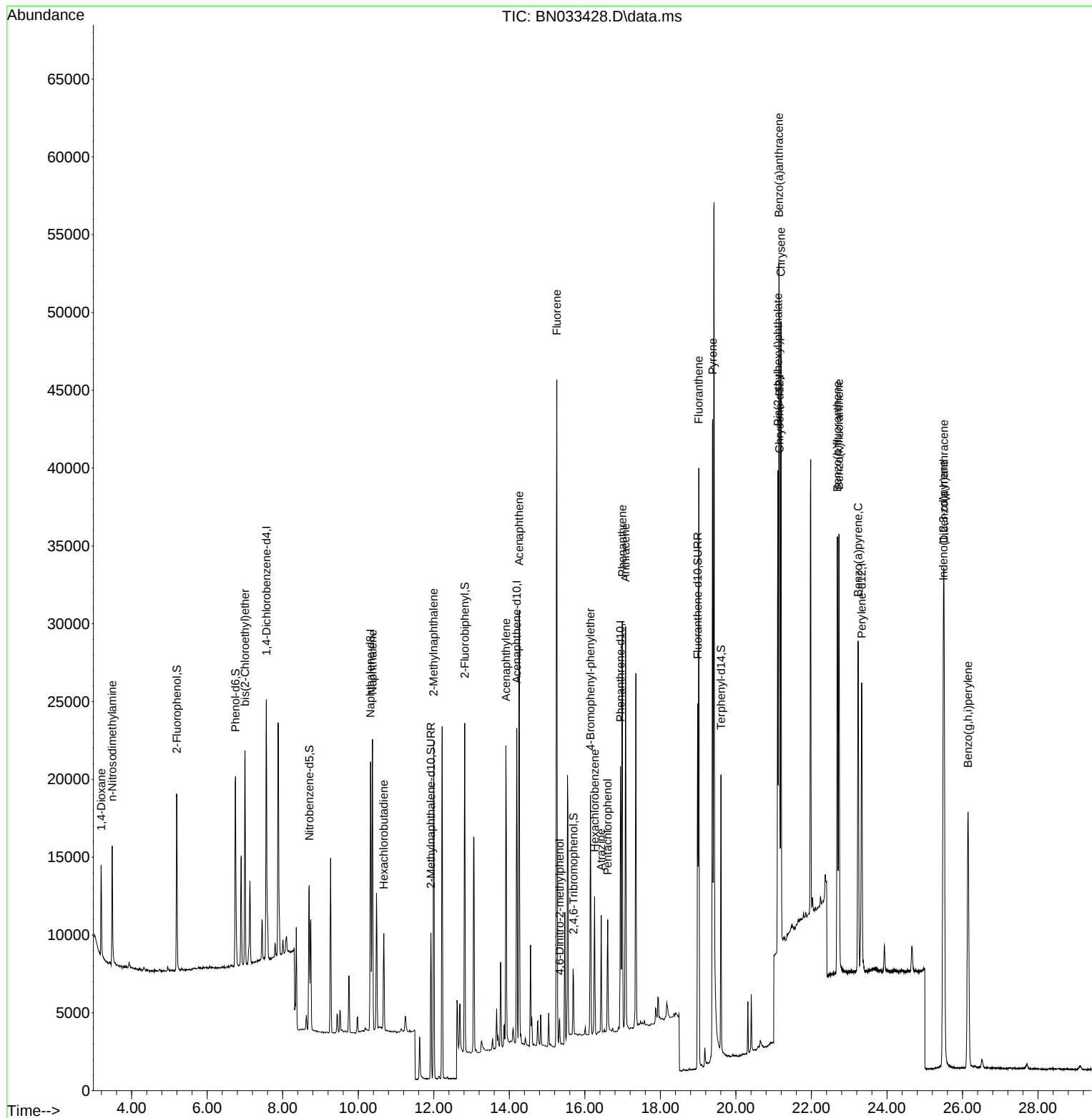
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.566	152	7873	0.400	ng	0.00
7) Naphthalene-d8	10.325	136	21365	0.400	ng	-0.01
13) Acenaphthene-d10	14.199	164	11264	0.400	ng	0.00
19) Phenanthrene-d10	16.942	188	23685	0.400	ng	#-0.01
29) Chrysene-d12	21.157	240	21172	0.400	ng	0.00
35) Perylene-d12	23.329	264	23079	0.400	ng	# 0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.198	112	8960	0.412	ng	0.00
5) Phenol-d6	6.750	99	11052	0.376	ng	0.00
8) Nitrobenzene-d5	8.702	82	7562	0.469	ng	0.00
11) 2-Methylnaphthalene-d10	11.926	152	12301	0.374	ng	0.00
14) 2,4,6-Tribromophenol	15.700	330	2630	0.455	ng	0.00
15) 2-Fluorobiphenyl	12.820	172	17949	0.389	ng	0.00
27) Fluoranthene-d10	18.989	212	24791	0.392	ng	0.00
31) Terphenyl-d14	19.607	244	16796	0.420	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.197	88	3697	0.423	ng	92
3) n-Nitrosodimethylamine	3.486	42	4088	0.363	ng	83
6) bis(2-Chloroethyl)ether	7.003	93	9454	0.397	ng	97
9) Naphthalene	10.378	128	23989	0.407	ng	100
10) Hexachlorobutadiene	10.677	225	4702	0.418	ng	# 99
12) 2-Methylnaphthalene	11.998	142	15083	0.379	ng	99
16) Acenaphthylene	13.911	152	20492	0.390	ng	100
17) Acenaphthene	14.263	154	14105	0.391	ng	97
18) Fluorene	15.258	166	17700	0.372	ng	100
20) 4,6-Dinitro-2-methylph...	15.332	198	1158	0.403	ng	# 92
21) 4-Bromophenyl-phenylether	16.147	248	5847	0.412	ng	94
22) Hexachlorobenzene	16.259	284	6432	0.405	ng	98
23) Atrazine	16.433	200	4924	0.438	ng	98
24) Pentachlorophenol	16.606	266	3534	0.550	ng	98
25) Phenanthrene	16.991	178	27130	0.397	ng	99
26) Anthracene	17.078	178	25259	0.417	ng	100
28) Fluoranthene	19.017	202	32573	0.387	ng	100
30) Pyrene	19.384	202	35226	0.418	ng	99
32) Benzo(a)anthracene	21.139	228	31992	0.404	ng	99
33) Chrysene	21.193	228	31094	0.391	ng	97
34) Bis(2-ethylhexyl)phtha...	21.112	149	28204	0.785	ng	99
36) Indeno(1,2,3-cd)pyrene	25.493	276	37798	0.396	ng	99
37) Benzo(b)fluoranthene	22.686	252	33131	0.381	ng	# 94
38) Benzo(k)fluoranthene	22.730	252	32753	0.369	ng	# 92
39) Benzo(a)pyrene	23.235	252	28872	0.395	ng	# 92
40) Dibenzo(a,h)anthracene	25.510	278	30037	0.399	ng	# 93
41) Benzo(g,h,i)perylene	26.147	276	31616	0.379	ng	98

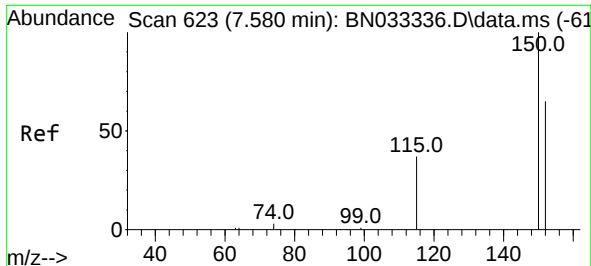
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN081724\
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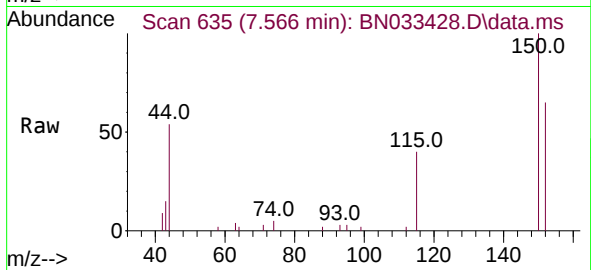
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
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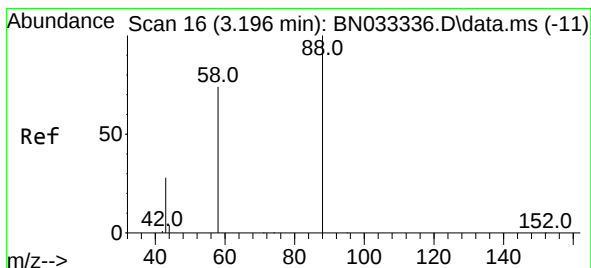
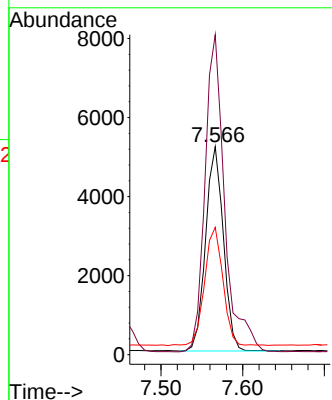
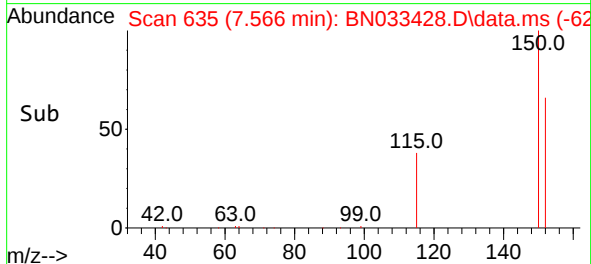


#1
1,4-Dichlorobenzene-d4
Concen: 0.400 ng
RT: 7.566 min Scan# 61
Delta R.T. -0.008 min
Lab File: BN033428.D
Acq: 16 Aug 2024 13:34

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

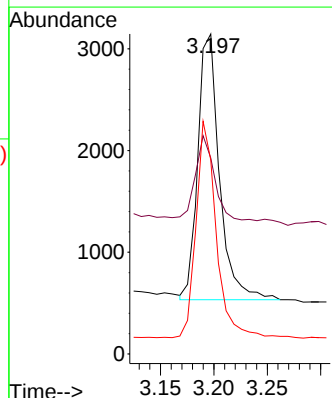
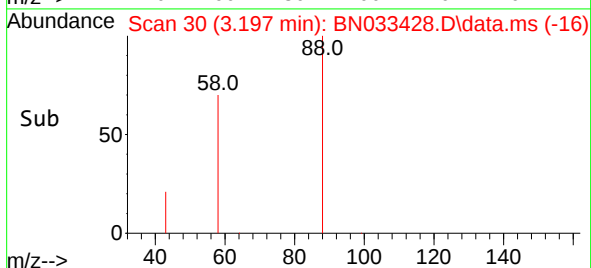
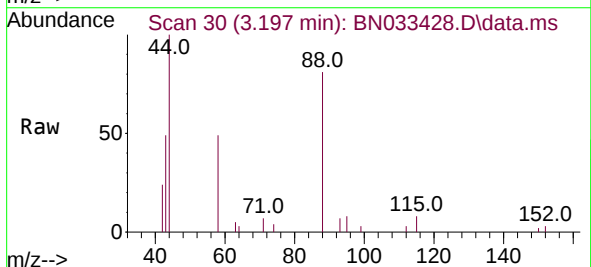


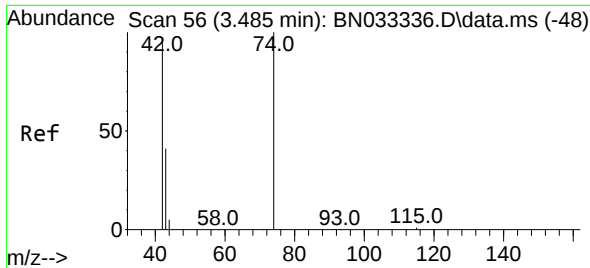
Tgt Ion:152 Resp: 7873
Ion Ratio Lower Upper
152 100
150 153.9 122.3 183.5
115 61.2 48.8 73.2



#2
1,4-Dioxane
Concen: 0.423 ng
RT: 3.197 min Scan# 30
Delta R.T. -0.000 min
Lab File: BN033428.D
Acq: 16 Aug 2024 13:34

Tgt Ion: 88 Resp: 3697
Ion Ratio Lower Upper
88 100
43 30.7 30.6 46.0
58 75.5 64.5 96.7

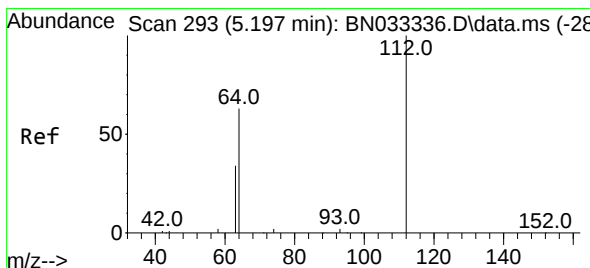
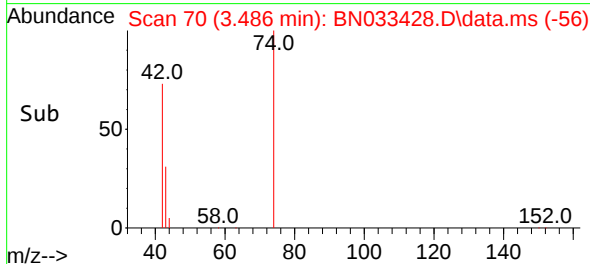
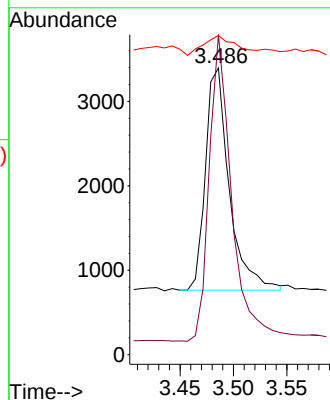
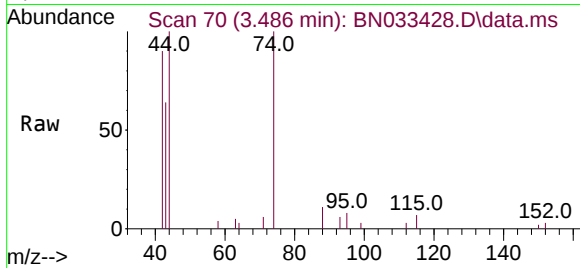




#3
n-Nitrosodimethylamine
Concen: 0.363 ng
RT: 3.486 min Scan# 70
Delta R.T. -0.000 min
Lab File: BN033428.D
Acq: 16 Aug 2024 13:34

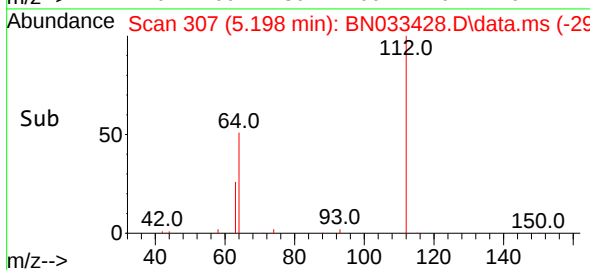
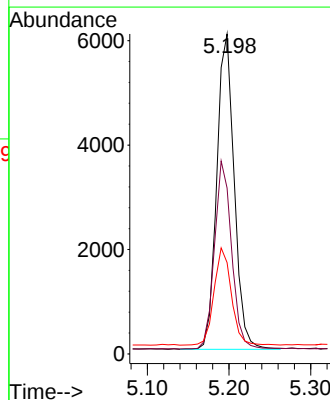
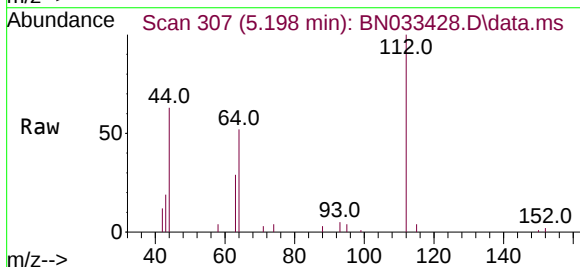
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

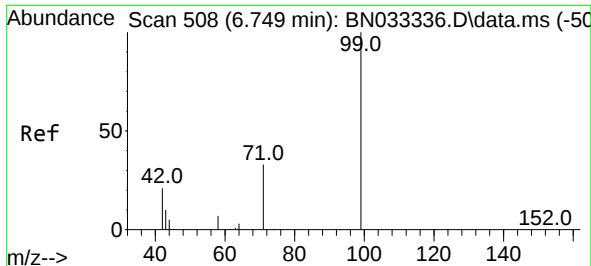
Tgt Ion: 42 Resp: 4088
Ion Ratio Lower Upper
42 100
74 131.1 89.0 133.6
44 12.3 11.0 16.4



#4
2-Fluorophenol
Concen: 0.412 ng
RT: 5.198 min Scan# 307
Delta R.T. -0.000 min
Lab File: BN033428.D
Acq: 16 Aug 2024 13:34

Tgt Ion: 112 Resp: 8960
Ion Ratio Lower Upper
112 100
64 58.6 48.1 72.1
63 30.7 25.4 38.2

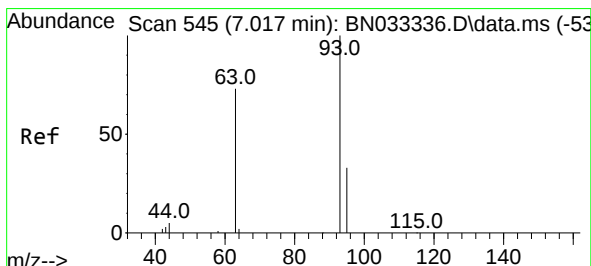
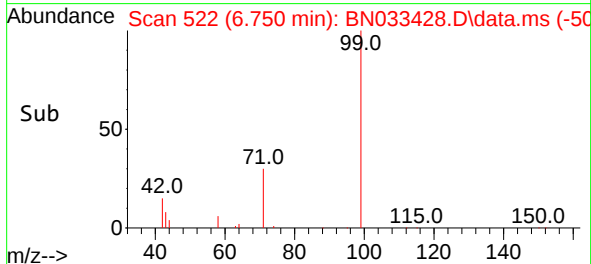
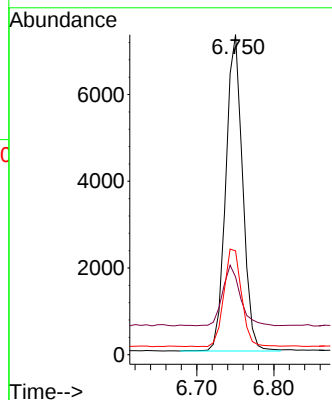
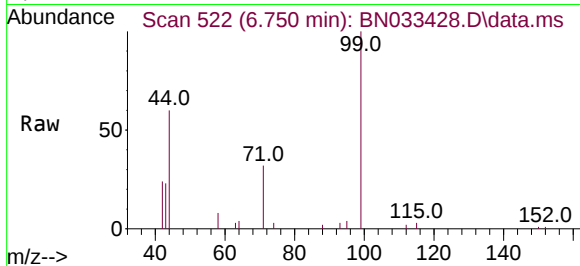




#5
Phenol-d6
Concen: 0.376 ng
RT: 6.750 min Scan# 51
Delta R.T. -0.000 min
Lab File: BN033428.D
Acq: 16 Aug 2024 13:34

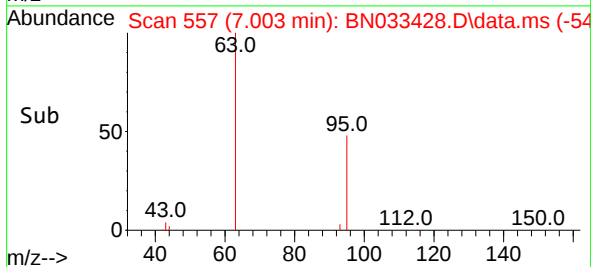
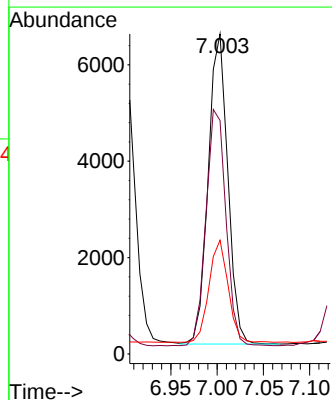
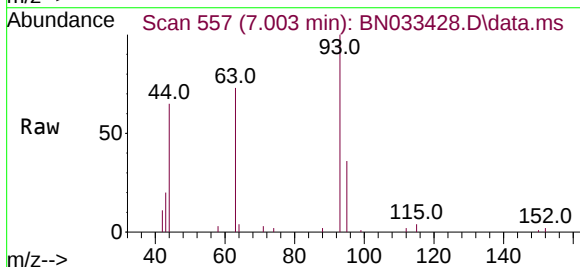
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ClientSampleId :
SSTDCCC0.4

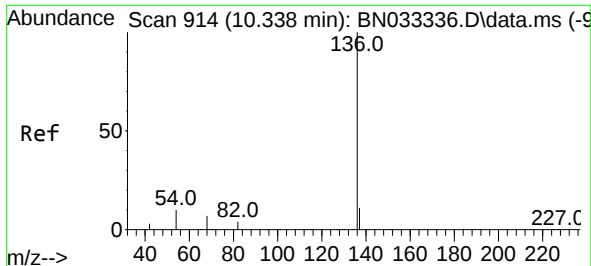
Tgt Ion: 99 Resp: 11052
Ion Ratio Lower Upper
99 100
42 20.2 18.5 27.7
71 32.4 26.2 39.2



#6
bis(2-Chloroethyl)ether
Concen: 0.397 ng
RT: 7.003 min Scan# 557
Delta R.T. -0.000 min
Lab File: BN033428.D
Acq: 16 Aug 2024 13:34

Tgt Ion: 93 Resp: 9454
Ion Ratio Lower Upper
93 100
63 78.2 65.2 97.8
95 32.2 26.2 39.4

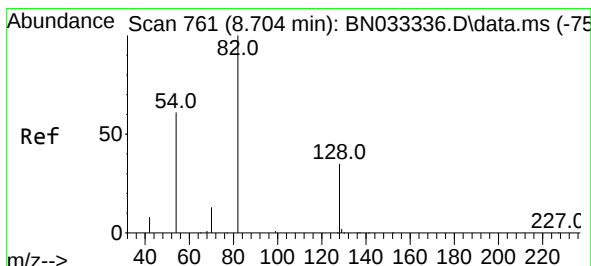
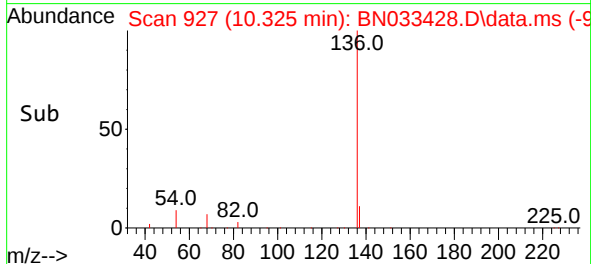
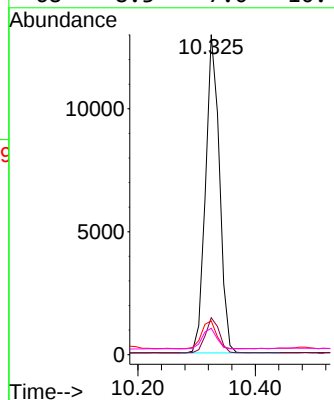
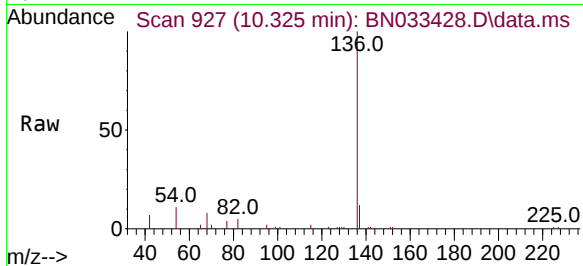




#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.325 min Scan# 914
Delta R.T. -0.011 min
Lab File: BN033428.D
Acq: 16 Aug 2024 13:34

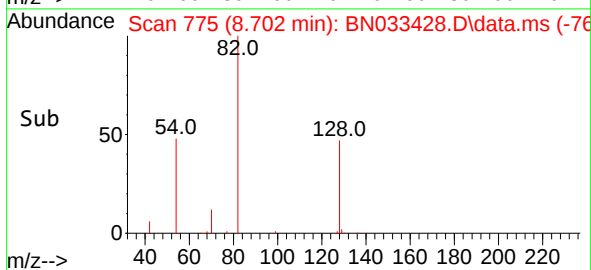
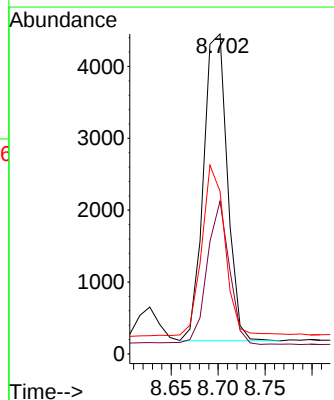
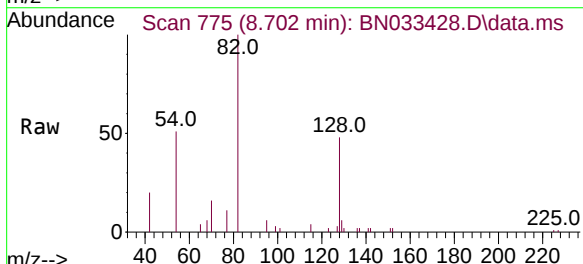
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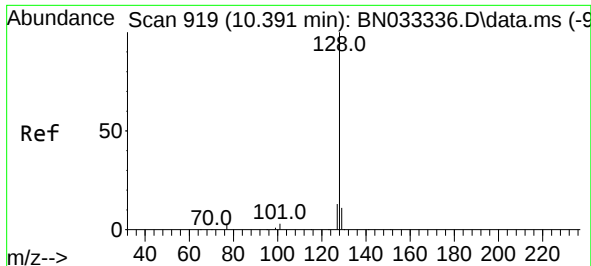
Tgt Ion:	136	Resp:	21365
Ion Ratio	Lower	Upper	
136	100		
137	11.5	9.1	13.7
54	10.6	9.4	14.0
68	8.3	7.0	10.4



#8
Nitrobenzene-d5
Concen: 0.469 ng
RT: 8.702 min Scan# 775
Delta R.T. -0.000 min
Lab File: BN033428.D
Acq: 16 Aug 2024 13:34

Tgt Ion:	82	Resp:	7562
Ion Ratio	Lower	Upper	
82	100		
128	47.8	29.0	43.4
54	50.8	50.2	75.4

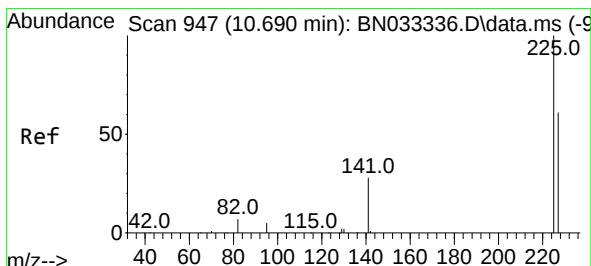
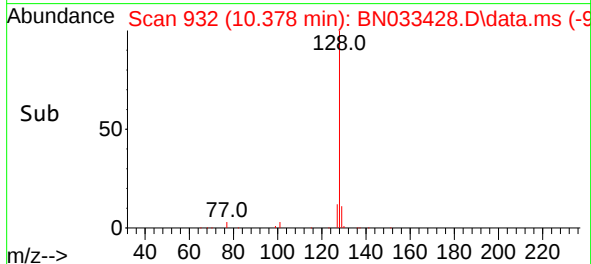
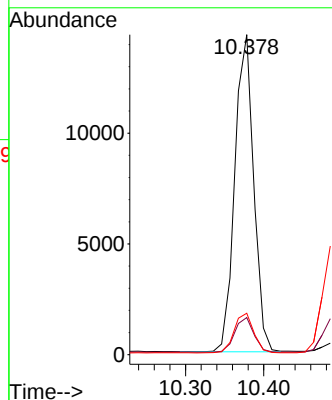
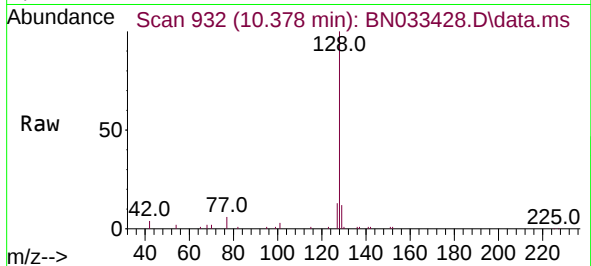




#9
Naphthalene
Concen: 0.407 ng
RT: 10.378 min Scan# 919
Delta R.T. -0.000 min
Lab File: BN033428.D
Acq: 16 Aug 2024 13:34

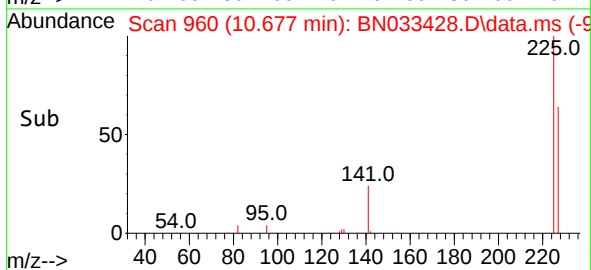
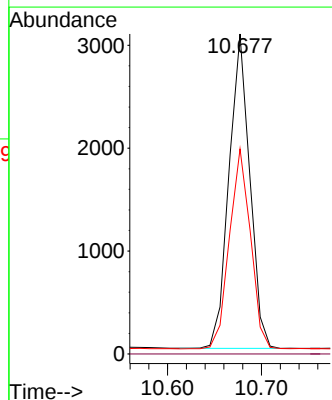
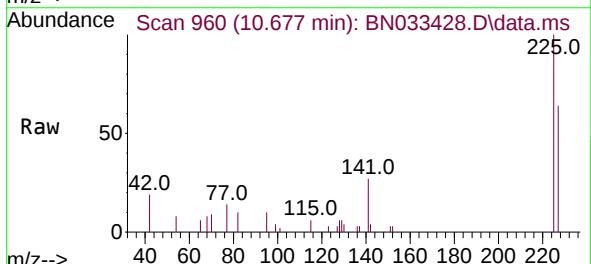
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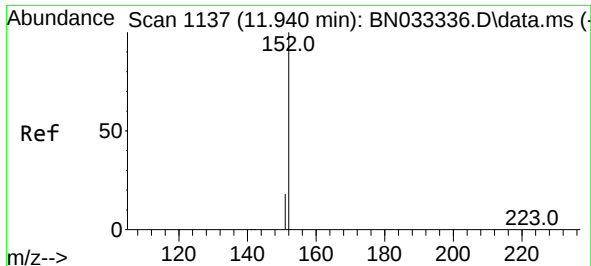
Tgt Ion:128 Resp: 23989
Ion Ratio Lower Upper
128 100
129 11.6 9.2 13.8
127 12.9 10.6 15.8



#10
Hexachlorobutadiene
Concen: 0.418 ng
RT: 10.677 min Scan# 960
Delta R.T. -0.011 min
Lab File: BN033428.D
Acq: 16 Aug 2024 13:34

Tgt Ion:225 Resp: 4702
Ion Ratio Lower Upper
225 100
223 0.0 0.0 0.0
227 64.4 50.8 76.2

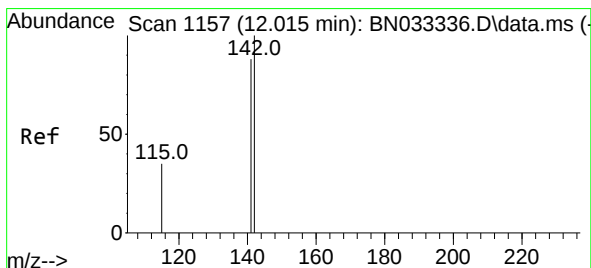
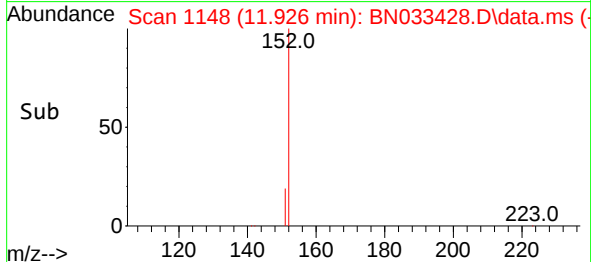
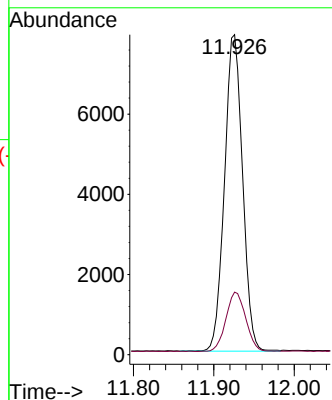
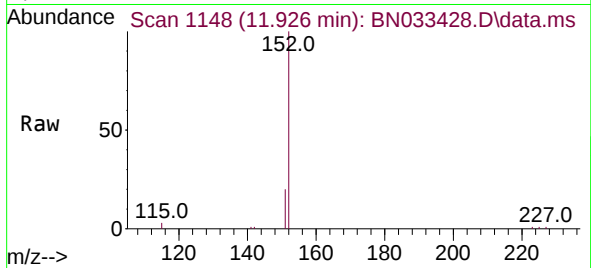




#11
2-Methylnaphthalene-d10
Concen: 0.374 ng
RT: 11.926 min Scan# 1137
Delta R.T. -0.004 min
Lab File: BN033428.D
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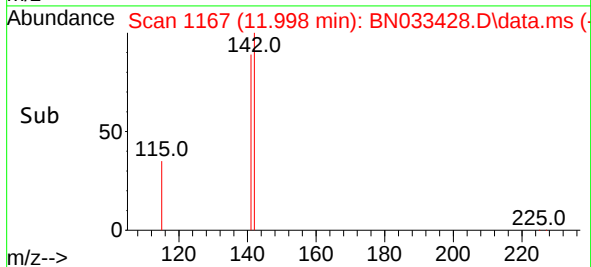
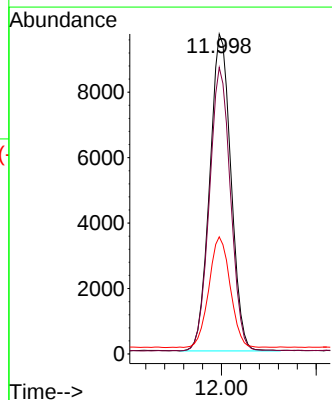
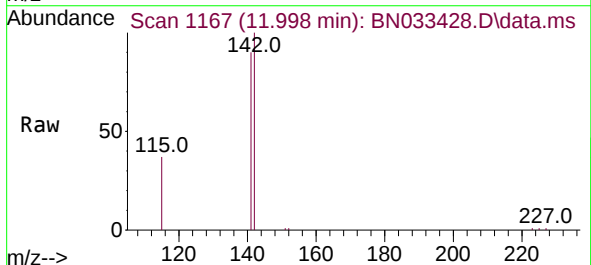
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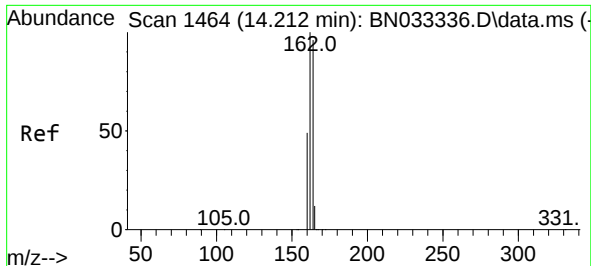
Tgt Ion:152 Resp: 12301
Ion Ratio Lower Upper
152 100
151 20.7 16.7 25.1



#12
2-Methylnaphthalene
Concen: 0.379 ng
RT: 11.998 min Scan# 1167
Delta R.T. -0.008 min
Lab File: BN033428.D
Acq: 16 Aug 2024 13:34

Tgt Ion:142 Resp: 15083
Ion Ratio Lower Upper
142 100
141 89.5 70.2 105.4
115 36.6 29.3 43.9

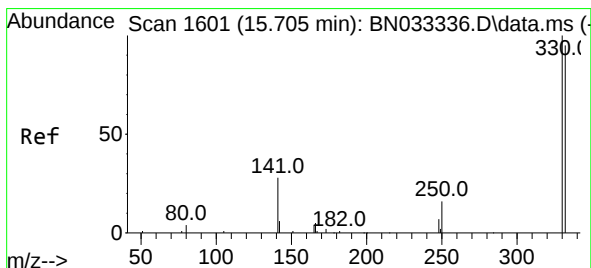
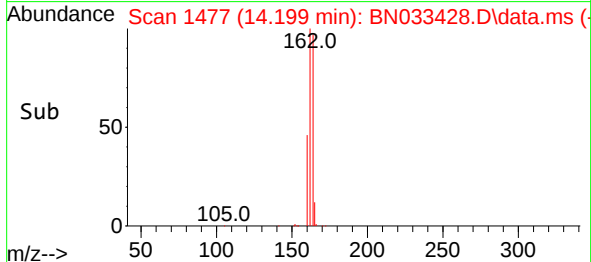
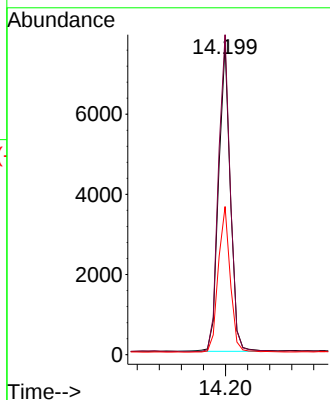
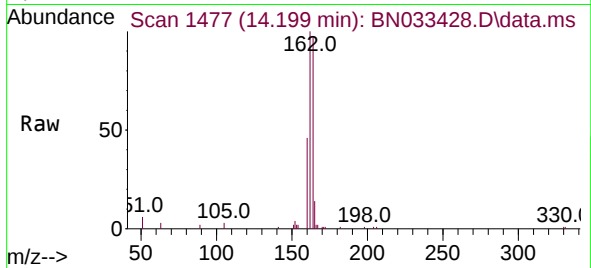




#13
Acenaphthene-d10
Concen: 0.400 ng
RT: 14.199 min Scan# 14
Delta R.T. -0.000 min
Lab File: BN033428.D
Acq: 16 Aug 2024 13:34

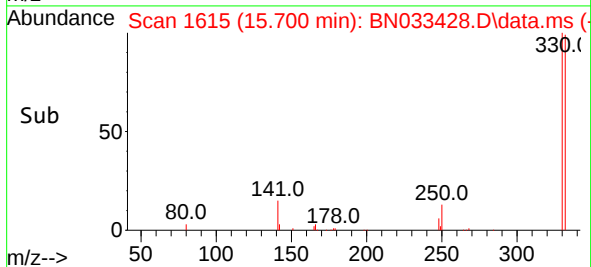
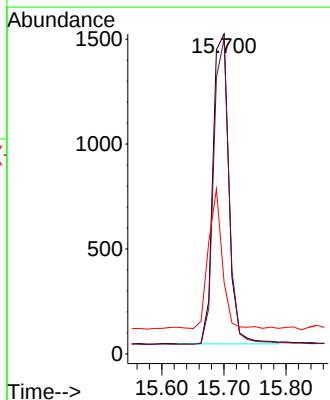
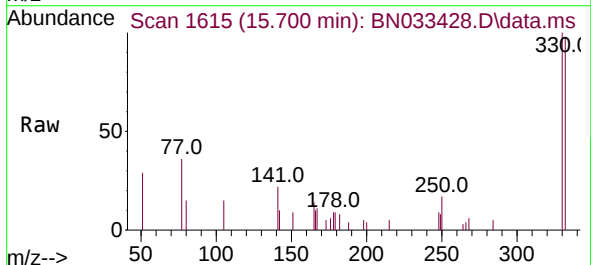
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

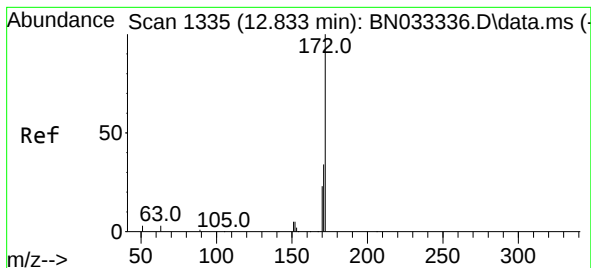
Tgt Ion:164 Resp: 11264
Ion Ratio Lower Upper
164 100
162 103.3 83.1 124.7
160 47.8 41.1 61.7



#14
2,4,6-Tribromophenol
Concen: 0.455 ng
RT: 15.700 min Scan# 1615
Delta R.T. -0.000 min
Lab File: BN033428.D
Acq: 16 Aug 2024 13:34

Tgt Ion:330 Resp: 2630
Ion Ratio Lower Upper
330 100
332 95.7 77.1 115.7
141 39.0 33.4 50.0





#15

2-Fluorobiphenyl

Concen: 0.389 ng

RT: 12.820 min Scan# 11

Delta R.T. -0.000 min

Lab File: BN033428.D

Acq: 16 Aug 2024 13:34

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4

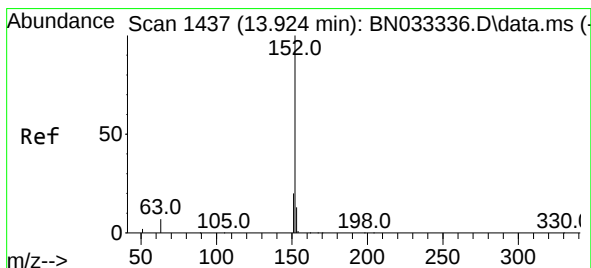
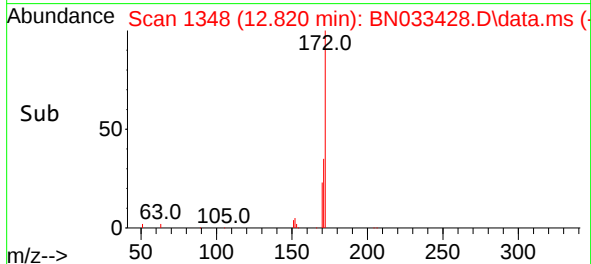
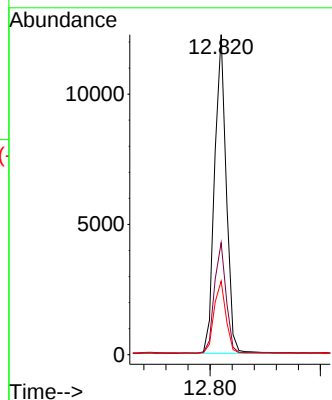
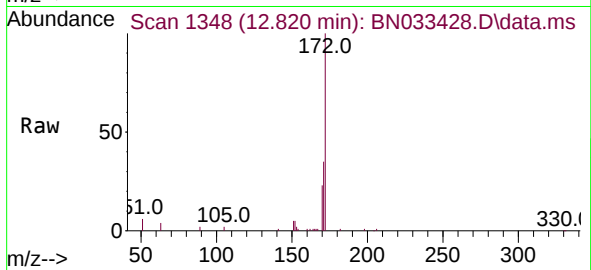
Tgt Ion:172 Resp: 17949

Ion Ratio Lower Upper

172 100

171 35.0 27.8 41.8

170 23.0 18.7 28.1



#16

Acenaphthylene

Concen: 0.390 ng

RT: 13.911 min Scan# 1450

Delta R.T. -0.011 min

Lab File: BN033428.D

Acq: 16 Aug 2024 13:34

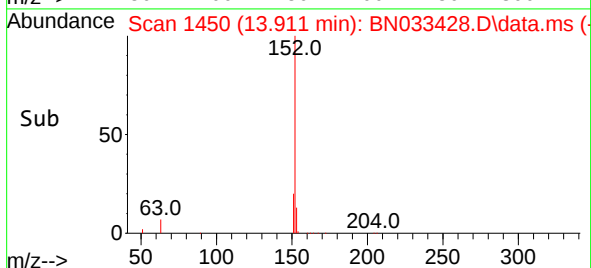
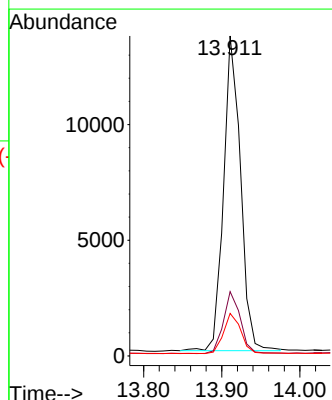
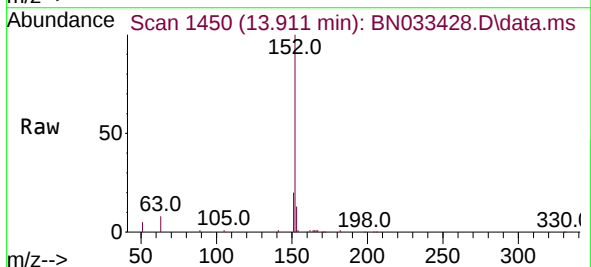
Tgt Ion:152 Resp: 20492

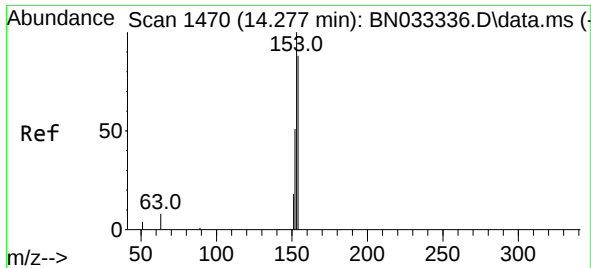
Ion Ratio Lower Upper

152 100

151 19.6 15.7 23.5

153 13.0 10.4 15.6

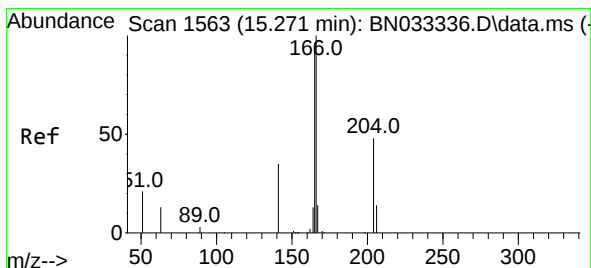
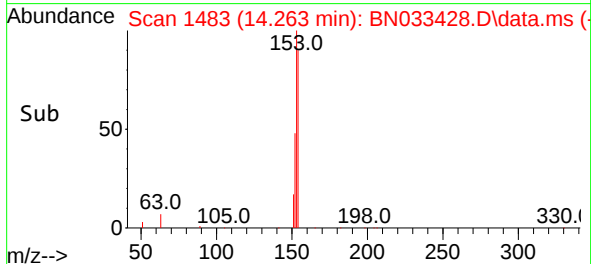
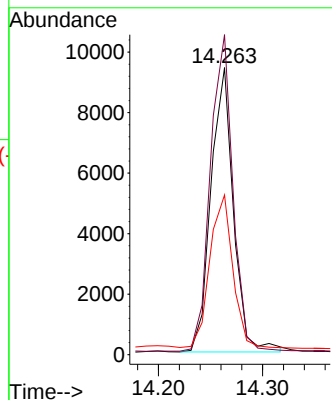
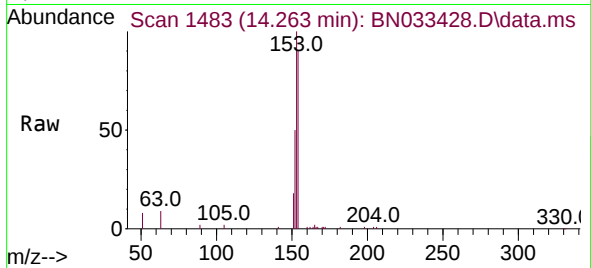




#17
Acenaphthene
Concen: 0.391 ng
RT: 14.263 min Scan# 1470
Delta R.T. -0.000 min
Lab File: BN033428.D
Acq: 16 Aug 2024 13:34

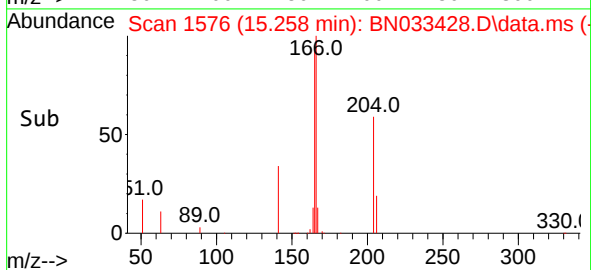
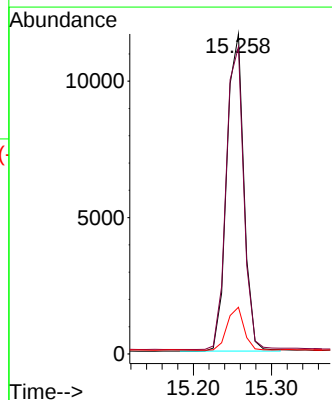
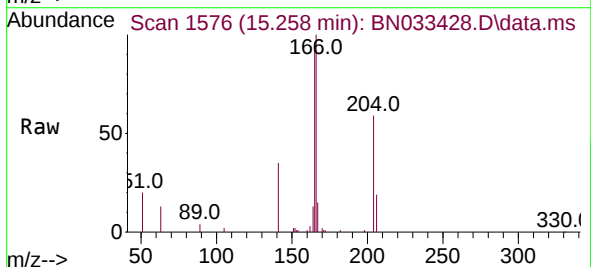
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

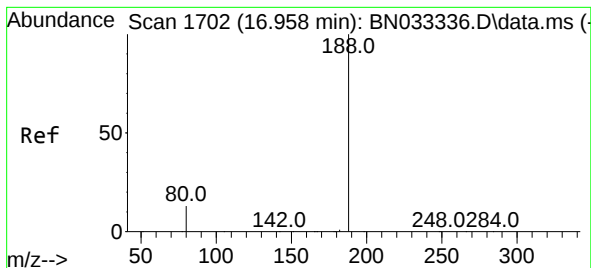
Tgt Ion:154 Resp: 14105
Ion Ratio Lower Upper
154 100
153 110.9 89.7 134.5
152 54.4 47.2 70.8



#18
Fluorene
Concen: 0.372 ng
RT: 15.258 min Scan# 1576
Delta R.T. -0.000 min
Lab File: BN033428.D
Acq: 16 Aug 2024 13:34

Tgt Ion:166 Resp: 17700
Ion Ratio Lower Upper
166 100
165 98.0 78.0 117.0
167 13.4 10.7 16.1





#19

Phenanthrene-d10

Concen: 0.400 ng

RT: 16.942 min Scan# 1

Delta R.T. -0.013 min

Lab File: BN033428.D

Acq: 16 Aug 2024 13:34

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4

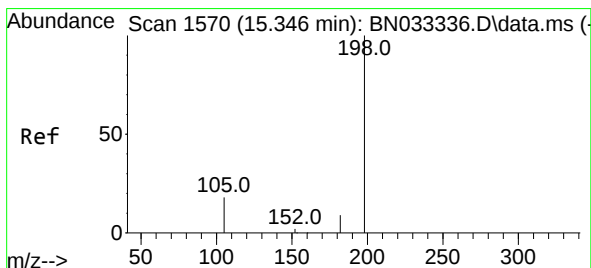
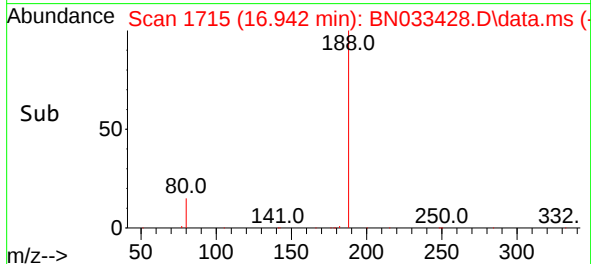
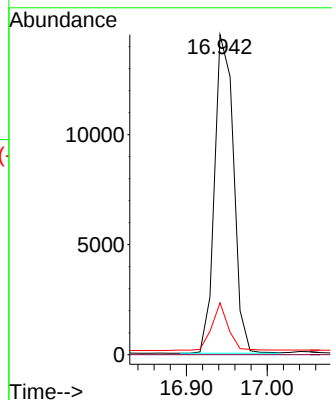
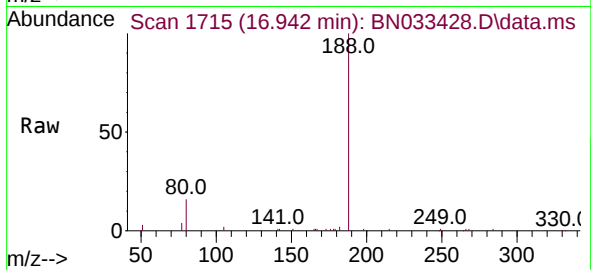
Tgt Ion:188 Resp: 23685

Ion Ratio Lower Upper

188 100

94 0.0 0.0 0.0

80 16.2 10.7 16.1#



#20

4,6-Dinitro-2-methylphenol

Concen: 0.403 ng

RT: 15.332 min Scan# 1583

Delta R.T. -0.000 min

Lab File: BN033428.D

Acq: 16 Aug 2024 13:34

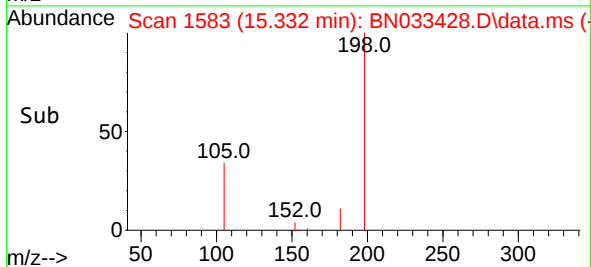
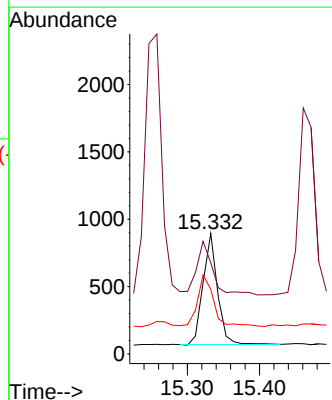
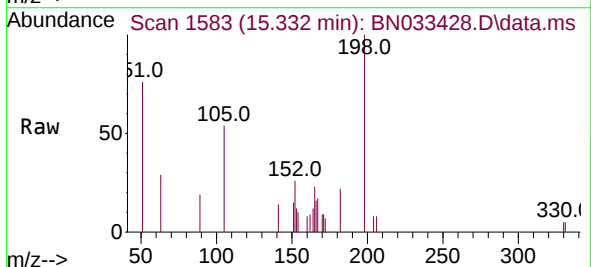
Tgt Ion:198 Resp: 1158

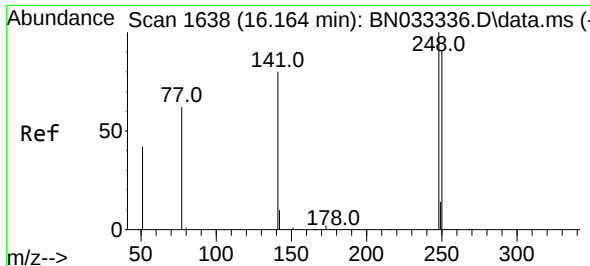
Ion Ratio Lower Upper

198 100

51 75.7 62.8 94.2

105 53.7 34.1 51.1#

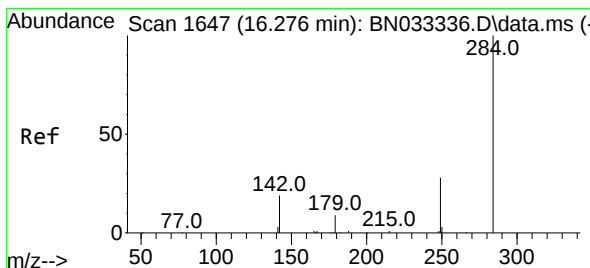
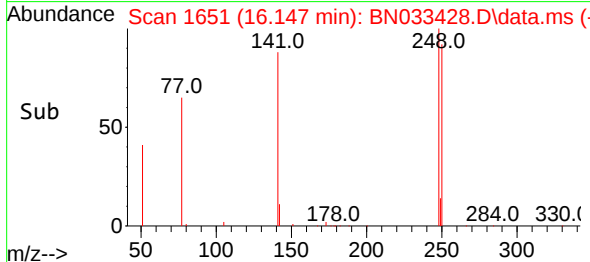
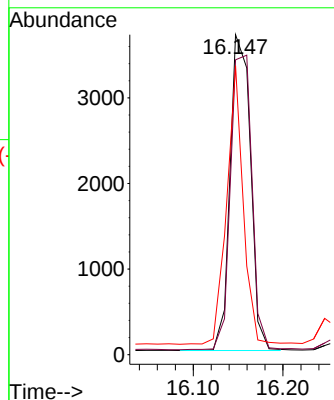
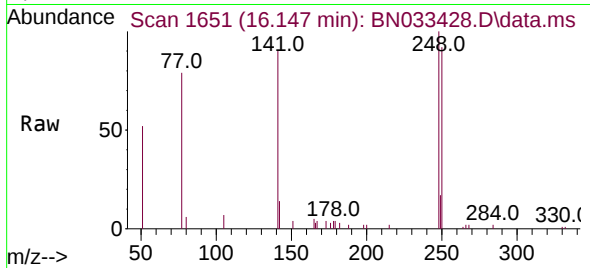




#21
4-Bromophenyl-phenylether
Concen: 0.412 ng
RT: 16.147 min Scan# 1651
Delta R.T. -0.013 min
Lab File: BN033428.D
Acq: 16 Aug 2024 13:34

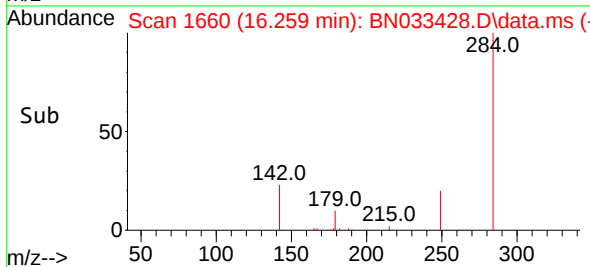
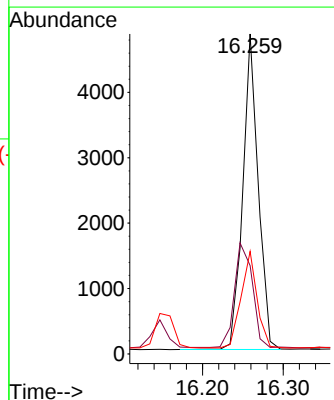
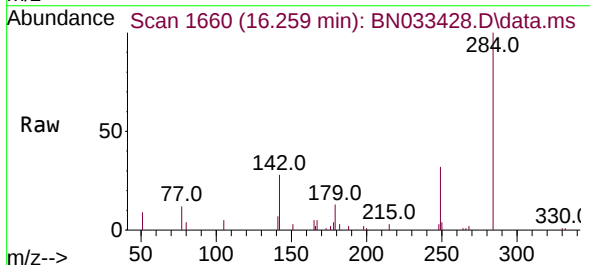
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

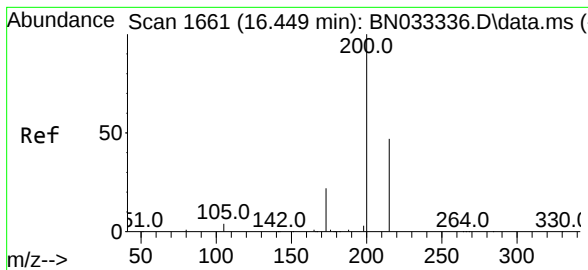
Tgt Ion:248 Resp: 5847
Ion Ratio Lower Upper
248 100
250 92.2 73.0 109.4
141 90.3 64.6 96.8



#22
Hexachlorobenzene
Concen: 0.405 ng
RT: 16.259 min Scan# 1660
Delta R.T. -0.000 min
Lab File: BN033428.D
Acq: 16 Aug 2024 13:34

Tgt Ion:284 Resp: 6432
Ion Ratio Lower Upper
284 100
142 38.2 32.2 48.4
249 31.6 25.3 37.9





#23

Atrazine

Concen: 0.438 ng

RT: 16.433 min Scan# 1674

Delta R.T. -0.000 min

Lab File: BN033428.D

Acq: 16 Aug 2024 13:34

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4

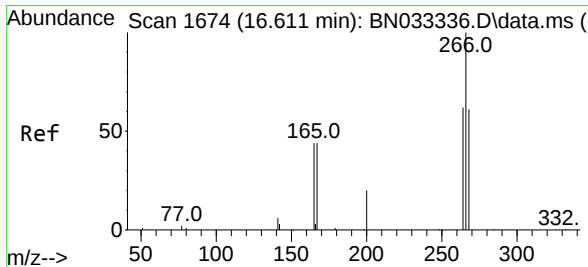
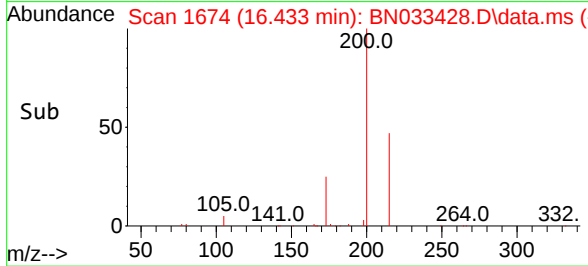
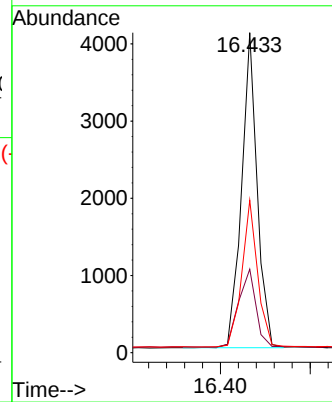
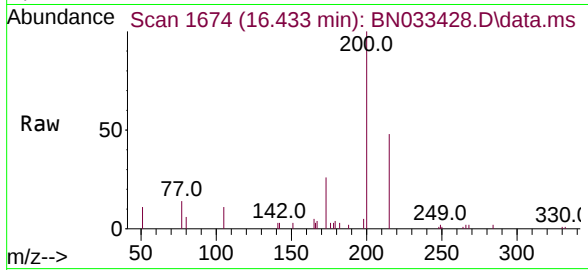
Tgt Ion:200 Resp: 4924

Ion Ratio Lower Upper

200 100

173 26.1 18.7 28.1

215 47.7 38.6 58.0



#24

Pentachlorophenol

Concen: 0.550 ng

RT: 16.606 min Scan# 1688

Delta R.T. -0.000 min

Lab File: BN033428.D

Acq: 16 Aug 2024 13:34

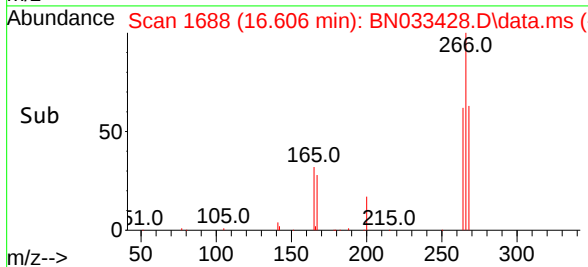
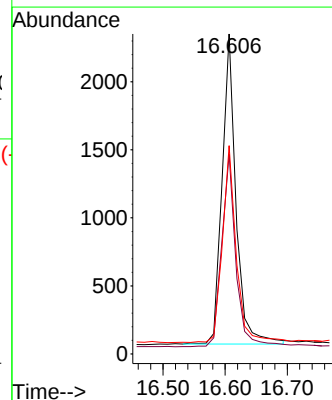
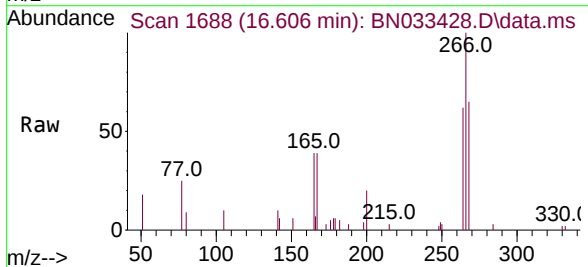
Tgt Ion:266 Resp: 3534

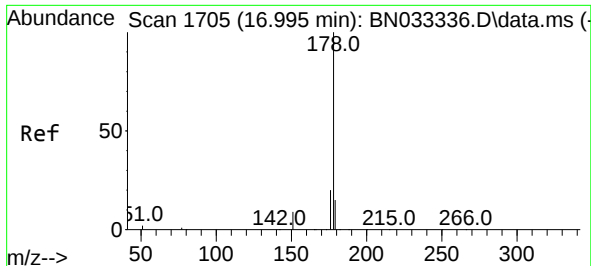
Ion Ratio Lower Upper

266 100

264 63.0 49.2 73.8

268 63.1 51.2 76.8

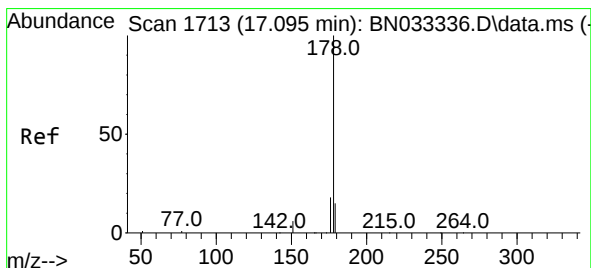
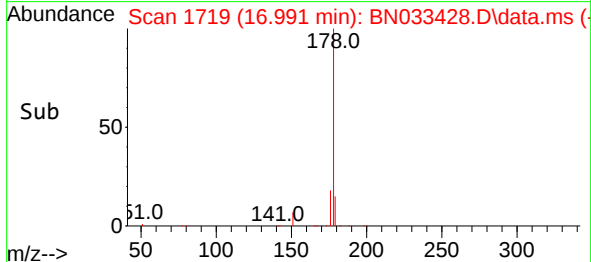
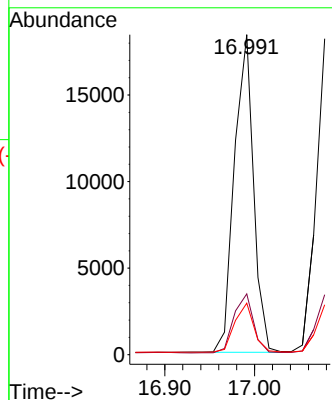
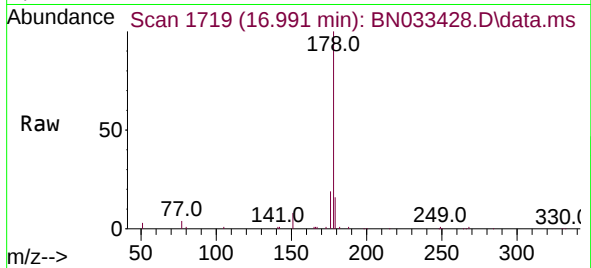




#25
Phenanthrene
Concen: 0.397 ng
RT: 16.991 min Scan# 1719
Delta R.T. -0.000 min
Lab File: BN033428.D
Acq: 16 Aug 2024 13:34

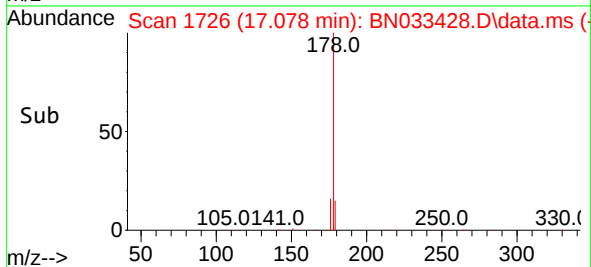
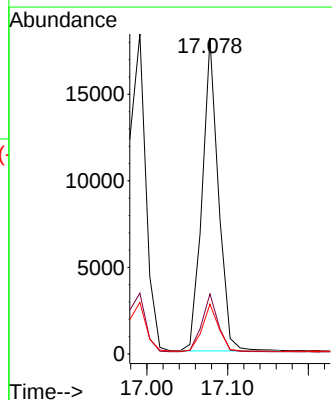
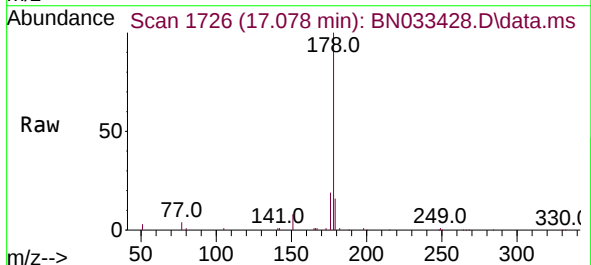
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

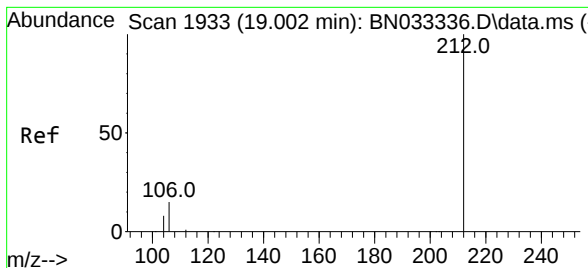
Tgt Ion:178 Resp: 27130
Ion Ratio Lower Upper
178 100
176 19.1 15.4 23.0
179 15.5 12.2 18.2



#26
Anthracene
Concen: 0.417 ng
RT: 17.078 min Scan# 1726
Delta R.T. -0.000 min
Lab File: BN033428.D
Acq: 16 Aug 2024 13:34

Tgt Ion:178 Resp: 25259
Ion Ratio Lower Upper
178 100
176 18.4 14.7 22.1
179 15.4 12.2 18.2

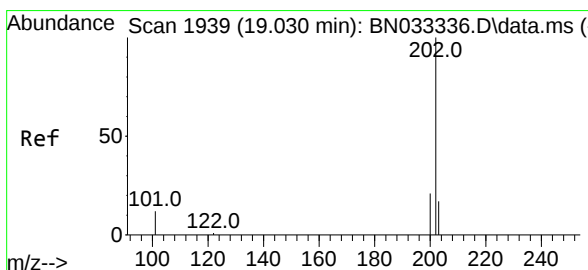
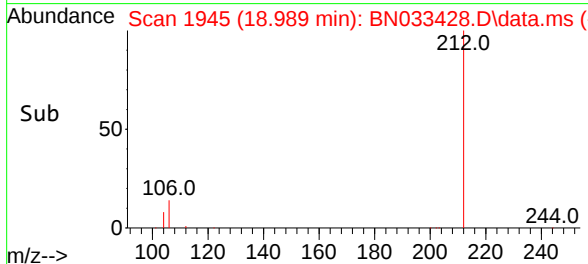
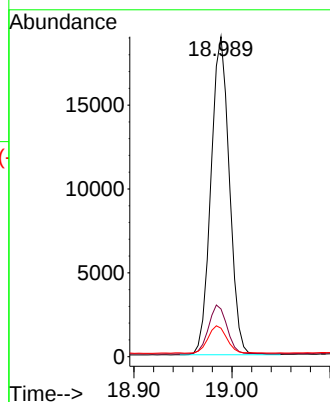
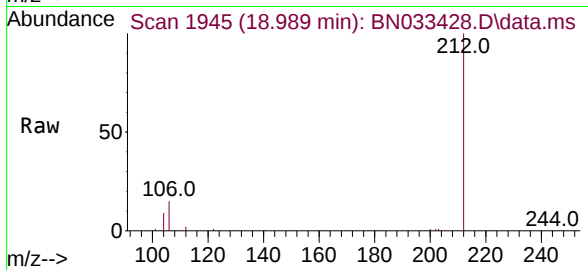




#27
Fluoranthene-d10
Concen: 0.392 ng
RT: 18.989 min Scan# 1945
Delta R.T. -0.005 min
Lab File: BN033428.D
Acq: 16 Aug 2024 13:34

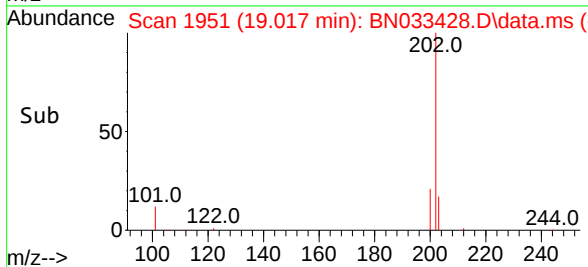
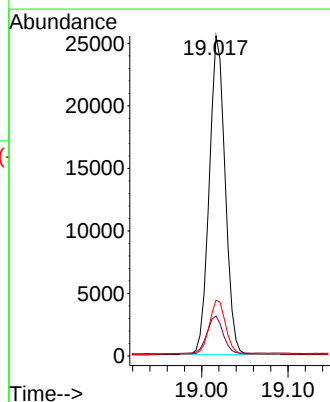
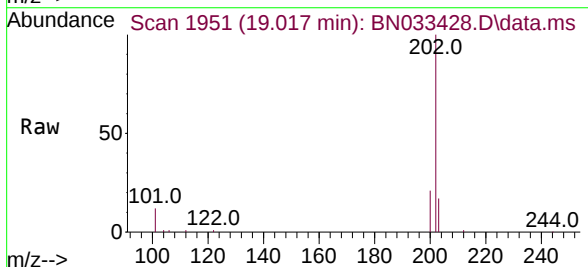
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

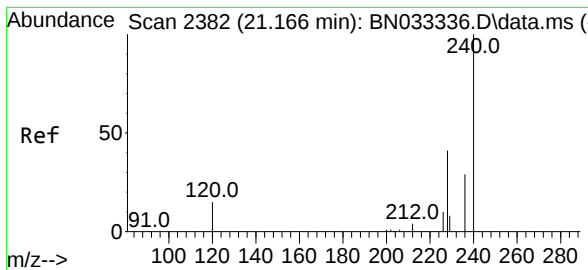
Tgt Ion:212 Resp: 24791
Ion Ratio Lower Upper
212 100
106 15.4 12.8 19.2
104 8.7 7.1 10.7



#28
Fluoranthene
Concen: 0.387 ng
RT: 19.017 min Scan# 1951
Delta R.T. -0.005 min
Lab File: BN033428.D
Acq: 16 Aug 2024 13:34

Tgt Ion:202 Resp: 32573
Ion Ratio Lower Upper
202 100
101 12.3 9.8 14.6
203 17.3 13.8 20.6





#29

Chrysene-d12

Concen: 0.400 ng

RT: 21.157 min Scan# 21172

Delta R.T. -0.000 min

Lab File: BN033428.D

Acq: 16 Aug 2024 13:34

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4

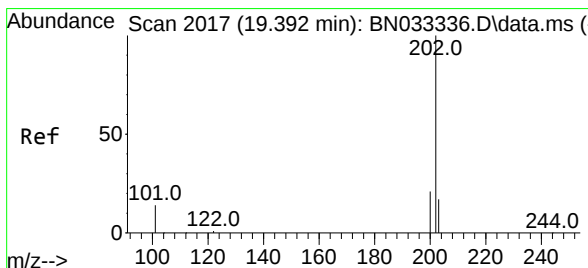
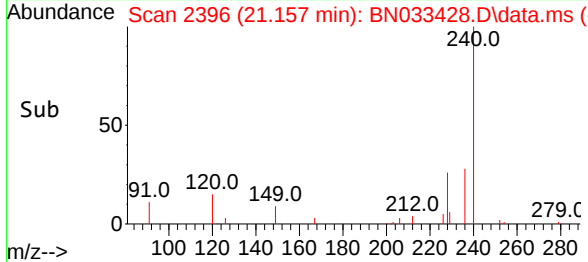
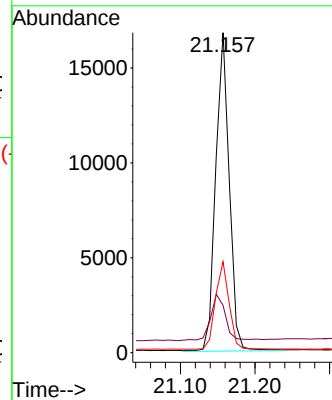
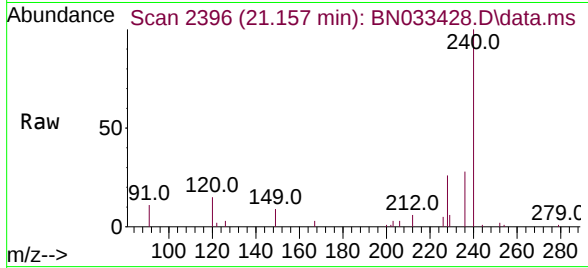
Tgt Ion:240 Resp: 21172

Ion Ratio Lower Upper

240 100

120 14.8 13.0 19.6

236 28.5 23.2 34.8



#30

Pyrene

Concen: 0.418 ng

RT: 19.384 min Scan# 2030

Delta R.T. -0.000 min

Lab File: BN033428.D

Acq: 16 Aug 2024 13:34

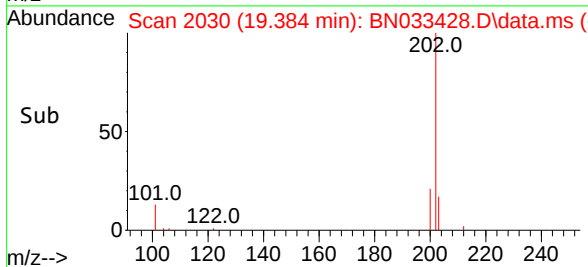
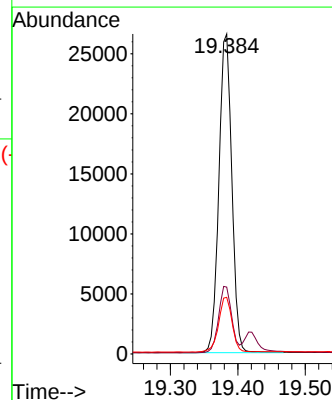
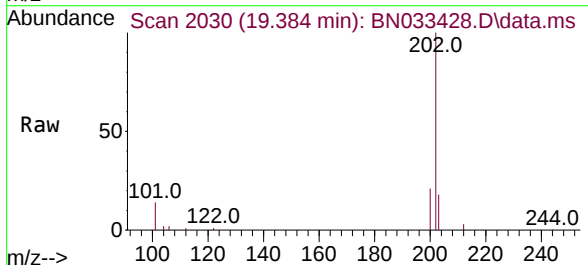
Tgt Ion:202 Resp: 35226

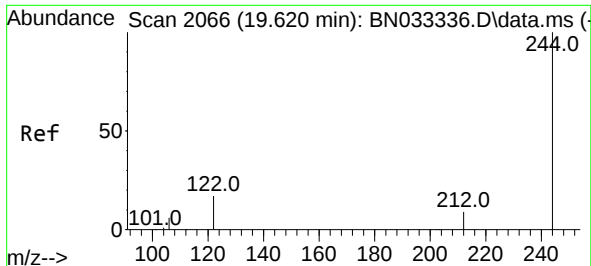
Ion Ratio Lower Upper

202 100

200 21.3 16.7 25.1

203 17.9 14.2 21.4

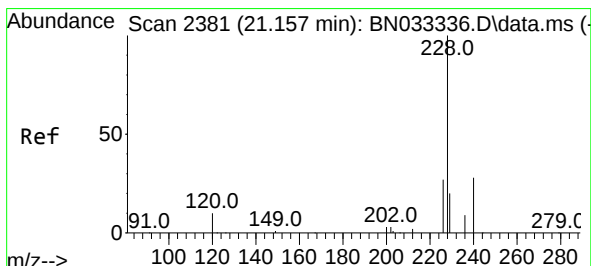
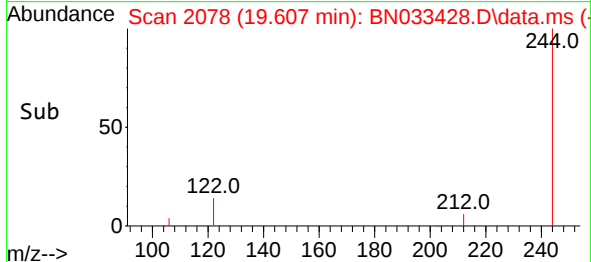
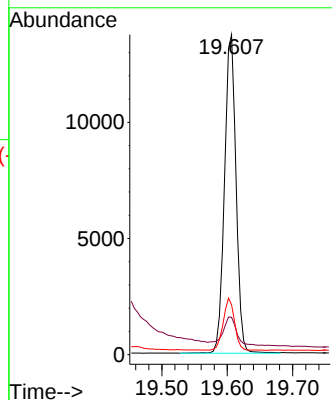
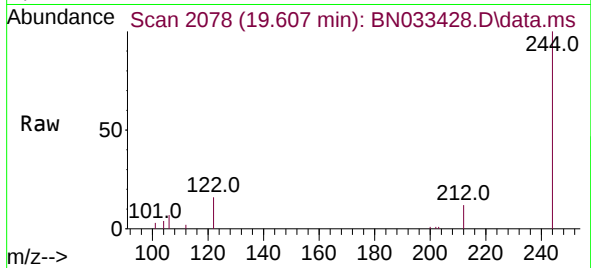




#31
Terphenyl-d14
Concen: 0.420 ng
RT: 19.607 min Scan# 2066
Delta R.T. -0.000 min
Lab File: BN033428.D
Acq: 16 Aug 2024 13:34

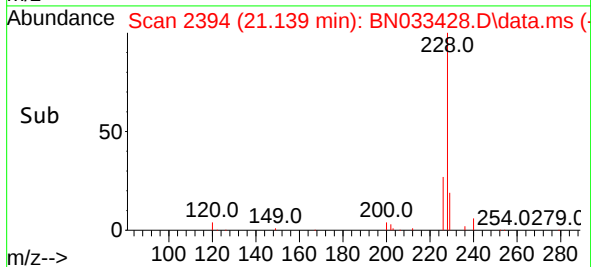
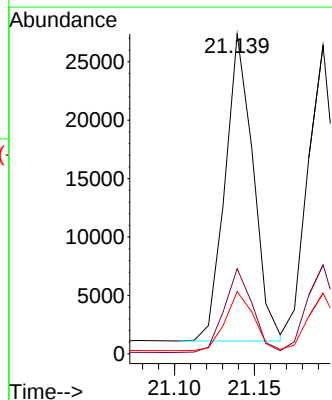
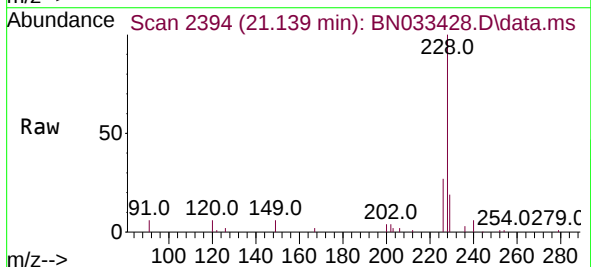
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

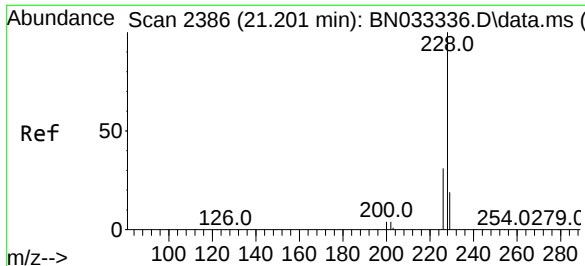
Tgt Ion:244 Resp: 16796
Ion Ratio Lower Upper
244 100
212 11.7 7.7 11.5#
122 15.6 14.0 21.0



#32
Benzo(a)anthracene
Concen: 0.404 ng
RT: 21.139 min Scan# 2394
Delta R.T. -0.000 min
Lab File: BN033428.D
Acq: 16 Aug 2024 13:34

Tgt Ion:228 Resp: 31992
Ion Ratio Lower Upper
228 100
226 26.6 21.6 32.4
229 19.5 15.9 23.9





#33

Chrysene

Concen: 0.391 ng

RT: 21.193 min Scan# 2400

Delta R.T. -0.000 min

Lab File: BN033428.D

Acq: 16 Aug 2024 13:34

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4

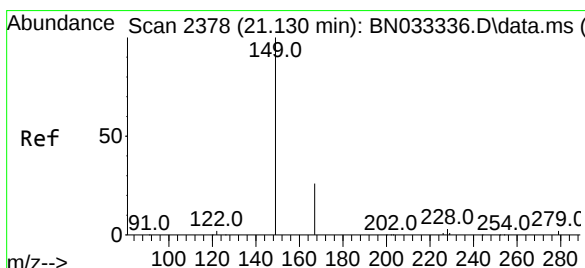
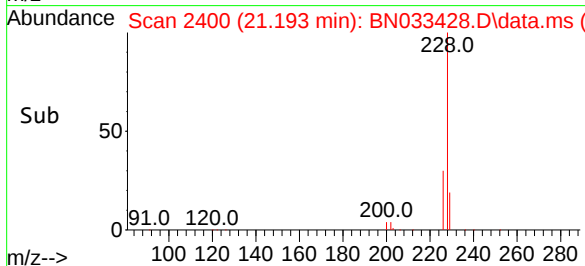
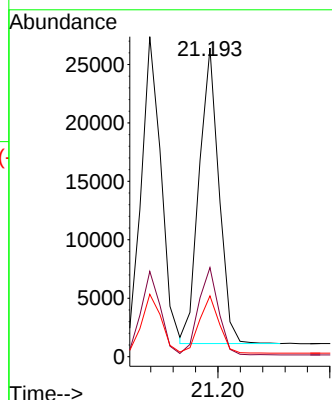
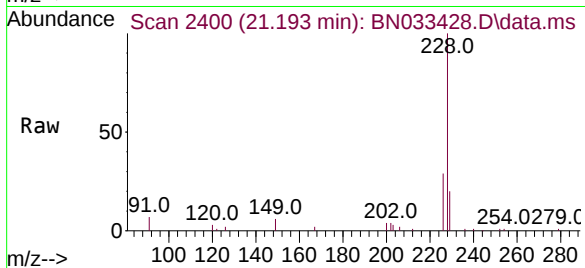
Tgt Ion:228 Resp: 31094

Ion Ratio Lower Upper

228 100

226 28.9 24.7 37.1

229 19.7 15.4 23.2



#34

Bis(2-ethylhexyl)phthalate

Concen: 0.785 ng

RT: 21.112 min Scan# 2391

Delta R.T. -0.000 min

Lab File: BN033428.D

Acq: 16 Aug 2024 13:34

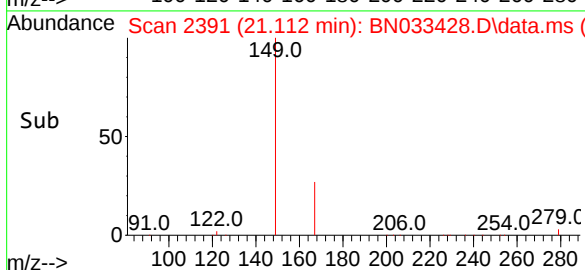
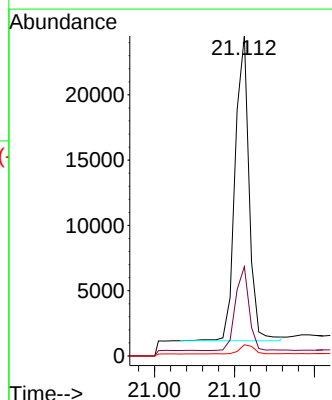
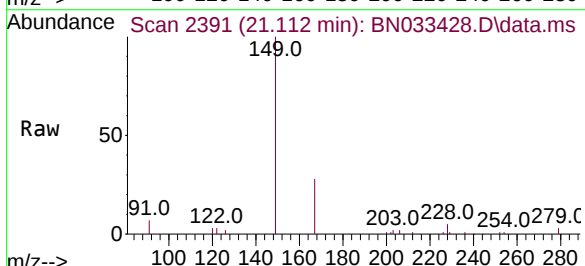
Tgt Ion:149 Resp: 28204

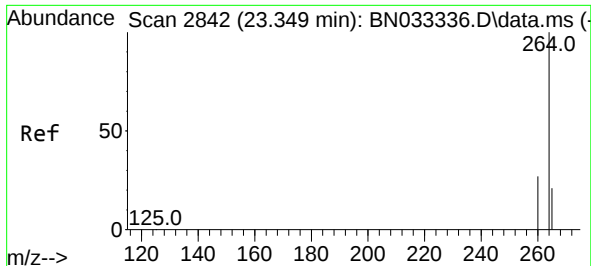
Ion Ratio Lower Upper

149 100

167 26.8 20.9 31.3

279 3.2 2.2 3.4

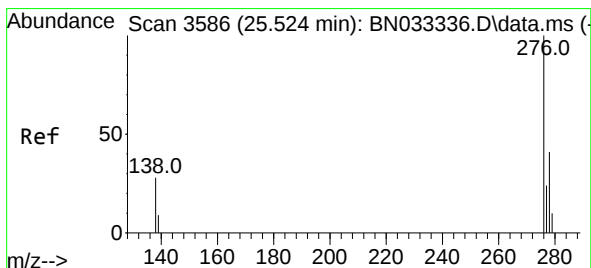
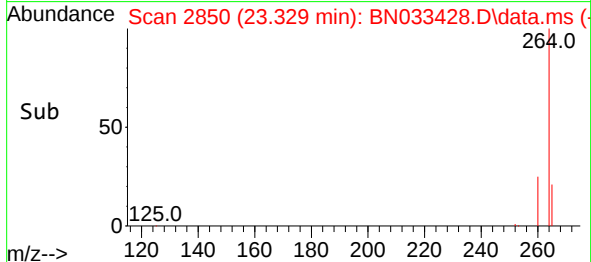
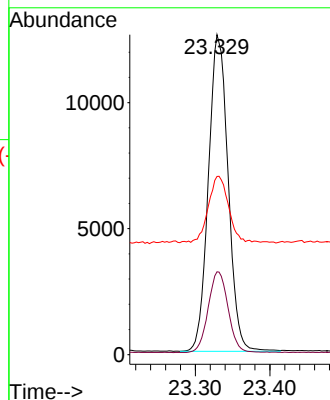
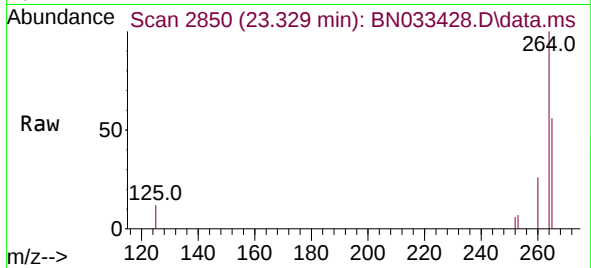




#35
Perylene-d12
Concen: 0.400 ng
RT: 23.329 min Scan# 21
Delta R.T. -0.003 min
Lab File: BN033428.D
Acq: 16 Aug 2024 13:34

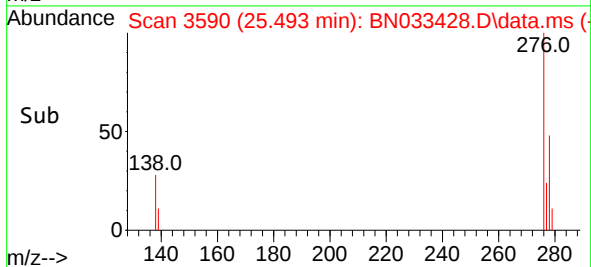
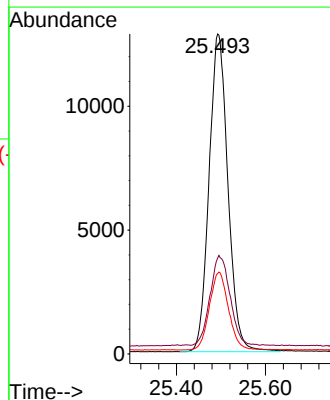
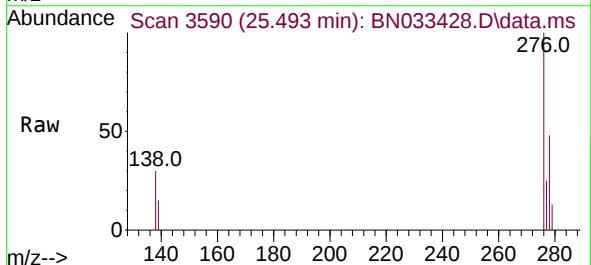
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

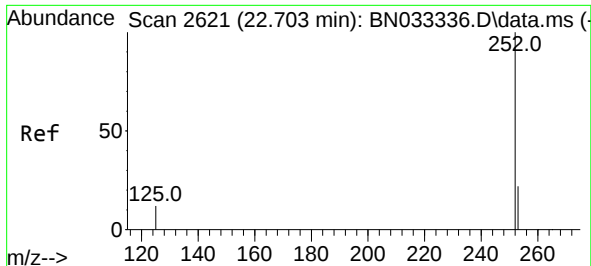
Tgt Ion:264 Resp: 23079
Ion Ratio Lower Upper
264 100
260 25.9 21.6 32.4
265 55.7 29.3 43.9#



#36
Indeno(1,2,3-cd)pyrene
Concen: 0.396 ng
RT: 25.493 min Scan# 3590
Delta R.T. -0.006 min
Lab File: BN033428.D
Acq: 16 Aug 2024 13:34

Tgt Ion:276 Resp: 37798
Ion Ratio Lower Upper
276 100
138 29.8 24.9 37.3
277 24.8 19.8 29.6





#37

Benzo(b)fluoranthene

Concen: 0.381 ng

RT: 22.686 min Scan# 2630

Delta R.T. -0.000 min

Lab File: BN033428.D

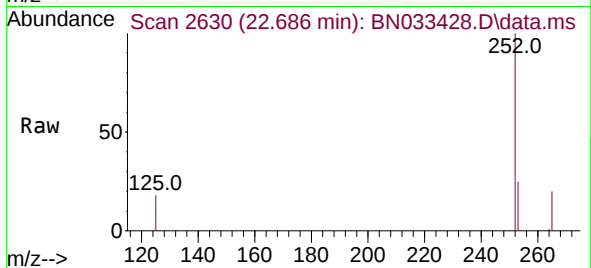
Acq: 16 Aug 2024 13:34

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4



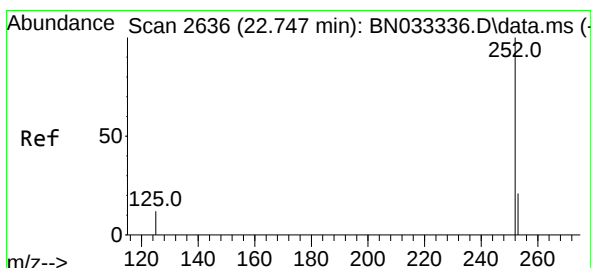
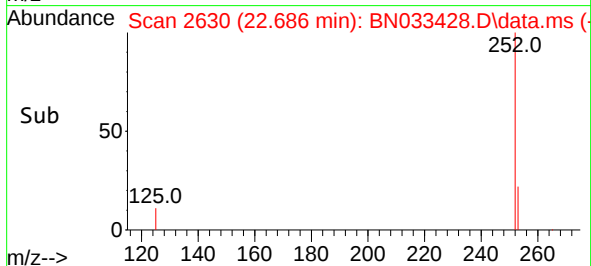
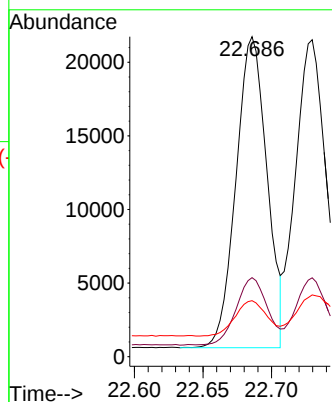
Tgt Ion:252 Resp: 33131

Ion Ratio Lower Upper

252 100

253 24.7 18.2 27.2

125 17.5 11.3 16.9#



#38

Benzo(k)fluoranthene

Concen: 0.369 ng

RT: 22.730 min Scan# 2645

Delta R.T. -0.000 min

Lab File: BN033428.D

Acq: 16 Aug 2024 13:34

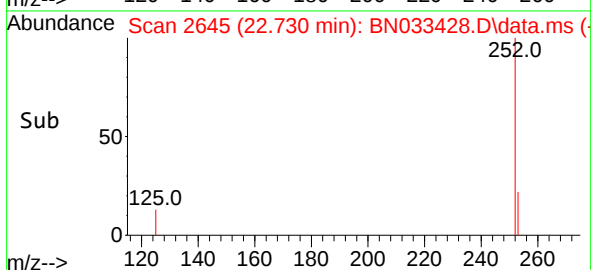
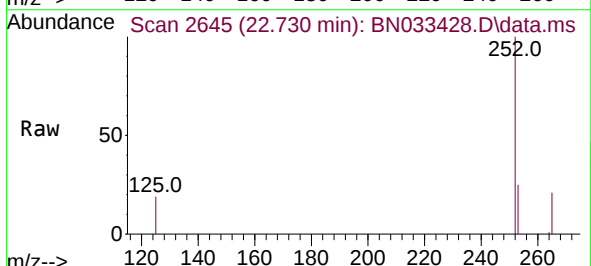
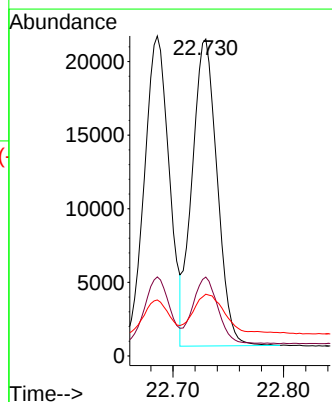
Tgt Ion:252 Resp: 32753

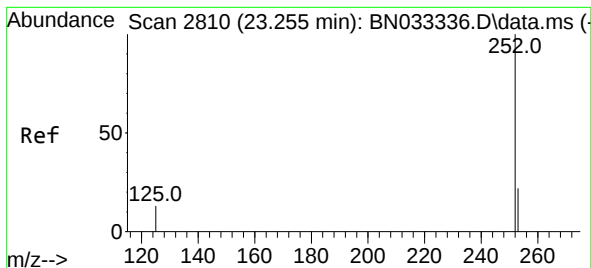
Ion Ratio Lower Upper

252 100

253 24.9 17.9 26.9

125 19.5 11.3 16.9#





#39

Benzo(a)pyrene

Concen: 0.395 ng

RT: 23.235 min Scan# 21

Delta R.T. -0.003 min

Lab File: BN033428.D

Acq: 16 Aug 2024 13:34

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4

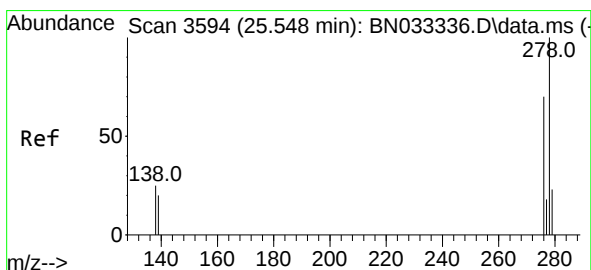
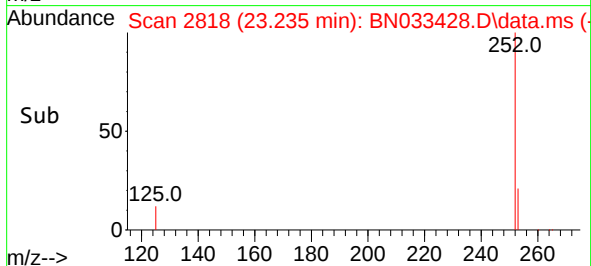
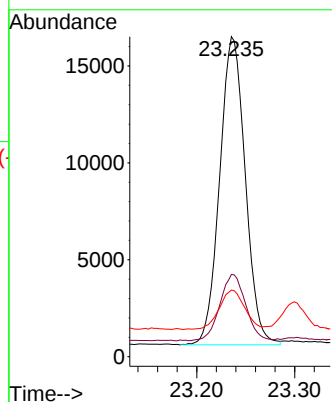
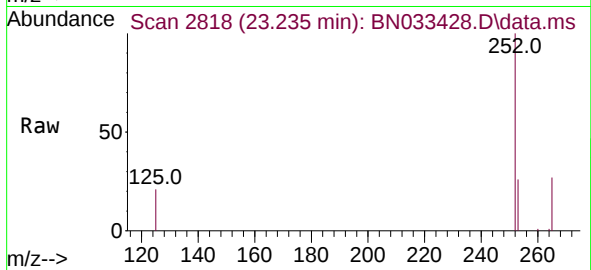
Tgt Ion:252 Resp: 28872

Ion Ratio Lower Upper

252 100

253 25.7 18.6 28.0

125 20.8 12.6 19.0#



#40

Dibenzo(a,h)anthracene

Concen: 0.399 ng

RT: 25.510 min Scan# 3596

Delta R.T. -0.006 min

Lab File: BN033428.D

Acq: 16 Aug 2024 13:34

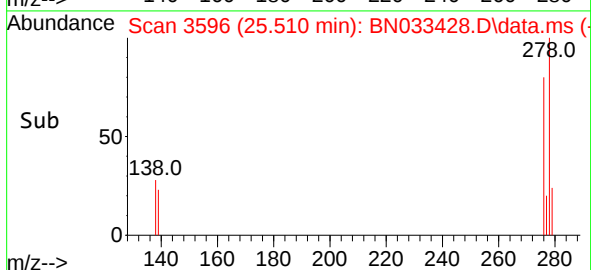
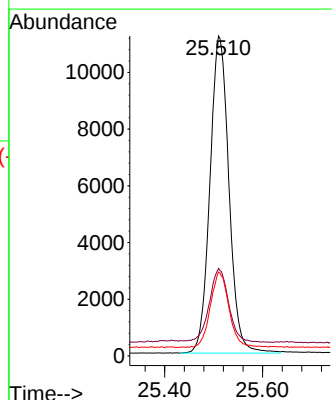
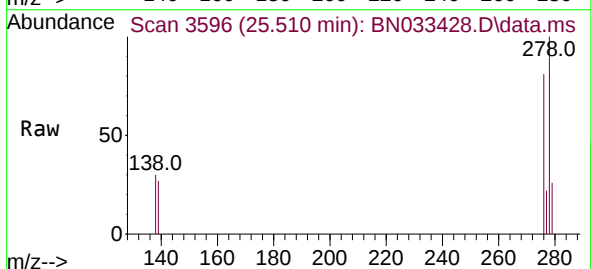
Tgt Ion:278 Resp: 30037

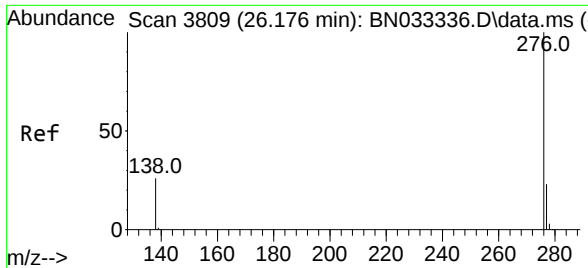
Ion Ratio Lower Upper

278 100

139 27.3 17.0 25.6#

279 26.3 20.0 30.0





#41
 Benzo(g,h,i)perylene
 Concen: 0.379 ng
 RT: 26.147 min Scan# 31
 Delta R.T. -0.003 min
 Lab File: BN033428.D
 Acq: 16 Aug 2024 13:34

Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4

Tgt Ion:	276	Resp:	31616
Ion	Ratio	Lower	Upper
276	100		
277	24.9	19.4	29.2
138	28.1	21.6	32.4

