

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN080524\
 Data File : BN033268.D
 Acq On : 06 Aug 2024 11:48
 Operator : MA/JU
 Sample : SSTDCCC0.4
 Misc :
 ALS Vial : 31 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4EC

Quant Time: Aug 06 12:55:27 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN080524.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Aug 05 23:57:48 2024
 Response via : Initial Calibration

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

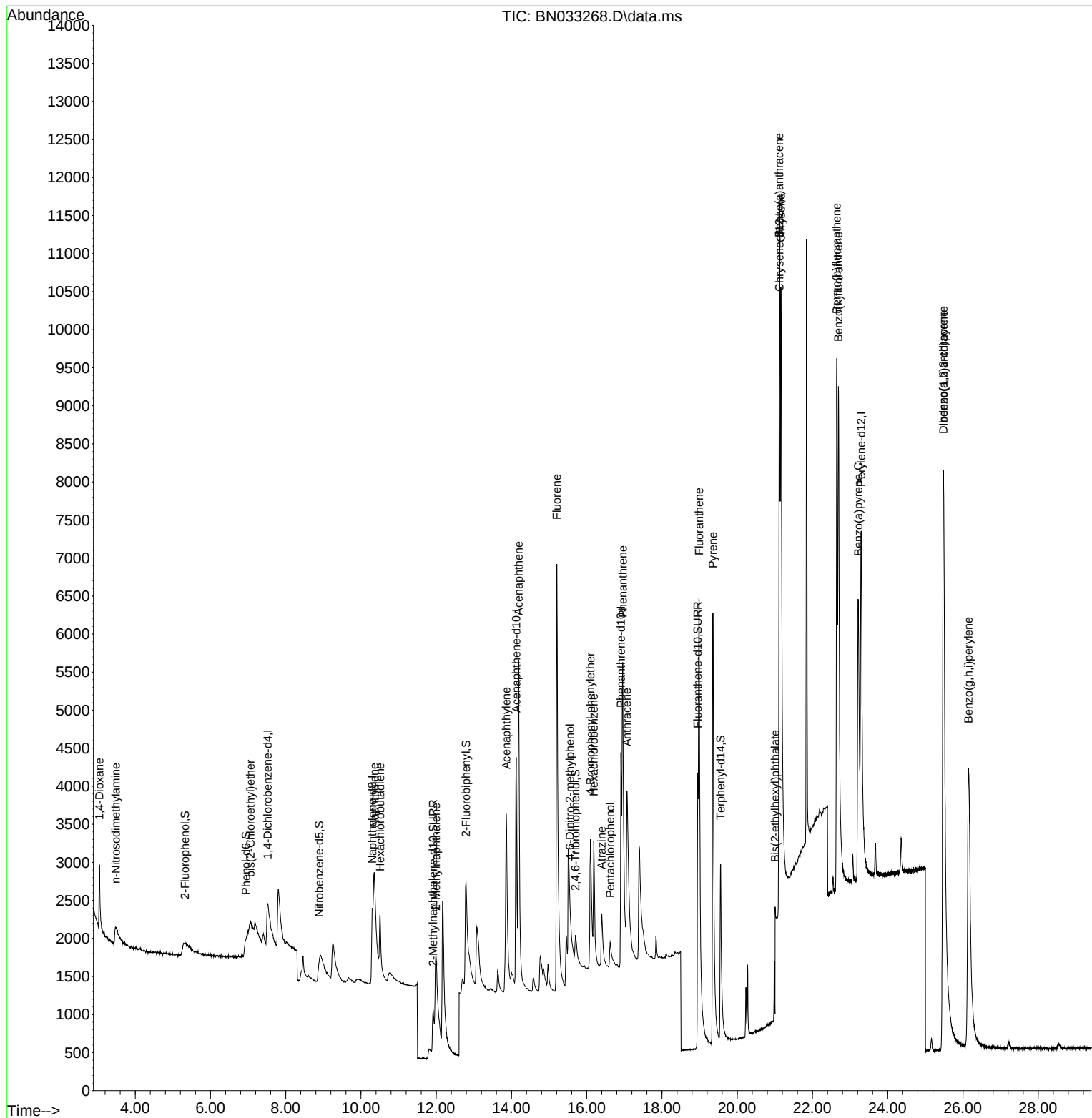
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.517	152	1054	0.400	ng	0.00
7) Naphthalene-d8	10.298	136	4107	0.400	ng	-0.02
13) Acenaphthene-d10	14.126	164	2853	0.400	ng	0.00
19) Phenanthrene-d10	16.908	188	6664	0.400	ng	-0.01
29) Chrysene-d12	21.125	240	6925	0.400	ng	0.00
35) Perylene-d12	23.294	264	8694	0.400	ng	0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.322	112	889	0.340	ng	0.03
5) Phenol-d6	6.939	99	384	0.107	ng	-0.05
8) Nitrobenzene-d5	8.888	82	1038	0.314	ng	-0.03
11) 2-Methylnaphthalene-d10	11.920	152	2382	0.391	ng	0.00
14) 2,4,6-Tribromophenol	15.704	330	436	0.410	ng	-0.01
15) 2-Fluorobiphenyl	12.790	172	3991	0.409	ng	-0.01
27) Fluoranthene-d10	18.950	212	7127	0.382	ng	0.00
31) Terphenyl-d14	19.559	244	4868	0.407	ng	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.047	88	689	0.354	ng	# 85
3) n-Nitrosodimethylamine	3.487	42	521	0.405	ng	# 69
6) bis(2-Chloroethyl)ether	7.062	93	846	0.280	ng	# 6
9) Naphthalene	10.351	128	4545	0.407	ng	95
10) Hexachlorobutadiene	10.511	225	881	0.425	ng	# 100
12) 2-Methylnaphthalene	11.992	142	2444	0.367	ng	99
16) Acenaphthylene	13.859	152	4511	0.396	ng	99
17) Acenaphthene	14.190	154	3418	0.416	ng	100
18) Fluorene	15.206	166	4574	0.411	ng	97
20) 4,6-Dinitro-2-methylph...	15.555	198	228	0.429	ng	96
21) 4-Bromophenyl-phenylether	16.101	248	1395	0.395	ng	98
22) Hexachlorobenzene	16.188	284	1481	0.401	ng	97
23) Atrazine	16.399	200	1230	0.369	ng	97
24) Pentachlorophenol	16.622	266	442	0.358	ng	95
25) Phenanthrene	16.957	178	6847	0.382	ng	99
26) Anthracene	17.069	178	5314	0.354	ng	# 87
28) Fluoranthene	18.987	202	9148	0.372	ng	100
30) Pyrene	19.354	202	9767	0.404	ng	100
32) Benzo(a)anthracene	21.116	228	7469	0.375	ng	99
33) Chrysene	21.160	228	11373	0.425	ng	99
34) Bis(2-ethylhexyl)phtha...	21.008	149	1951	0.407	ng	# 81
36) Indeno(1,2,3-cd)pyrene	25.481	276	14175	0.361	ng	98
37) Benzo(b)fluoranthene	22.645	252	9806	0.372	ng	96
38) Benzo(k)fluoranthene	22.689	252	12818	0.389	ng	95
39) Benzo(a)pyrene	23.218	252	9887	0.373	ng	95
40) Dibenzo(a,h)anthracene	25.478	278	11063	0.356	ng	99
41) Benzo(g,h,i)perylene	26.148	276	13220	0.372	ng	98

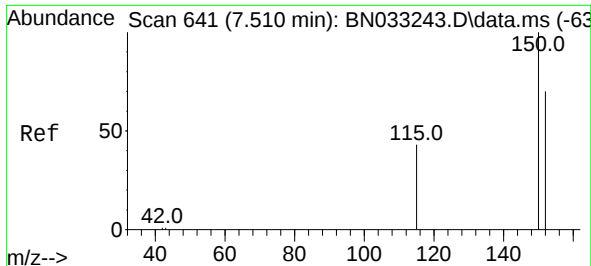
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN080524\
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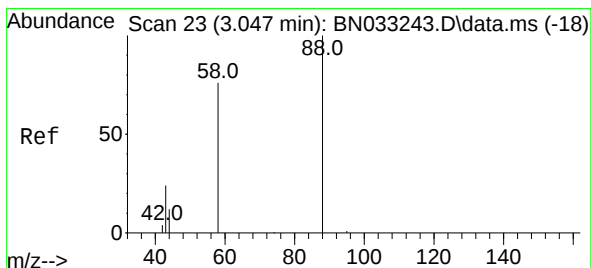
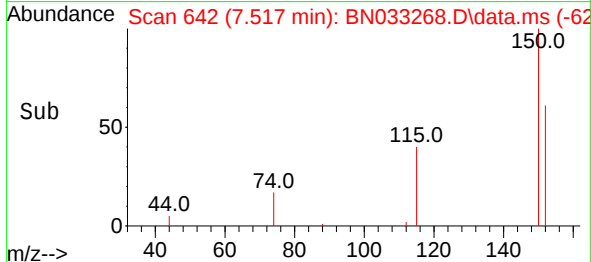
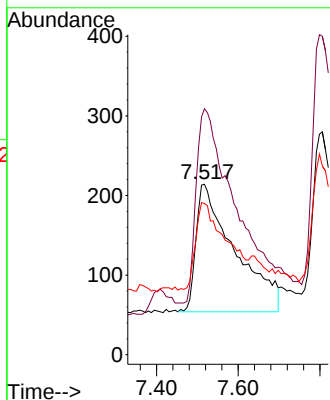
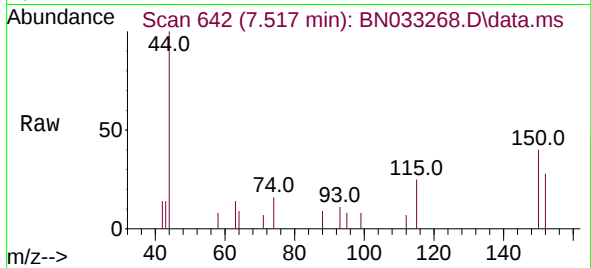




#1
1,4-Dichlorobenzene-d4
Concen: 0.400 ng
RT: 7.517 min Scan# 641
Delta R.T. 0.007 min
Lab File: BN033268.D
Acq: 06 Aug 2024 11:48

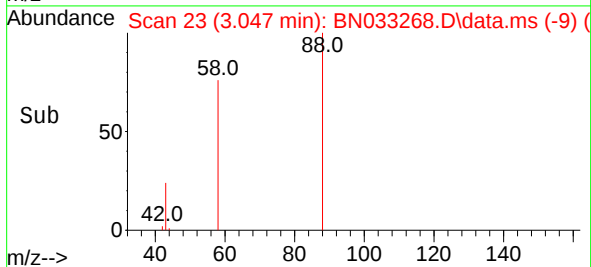
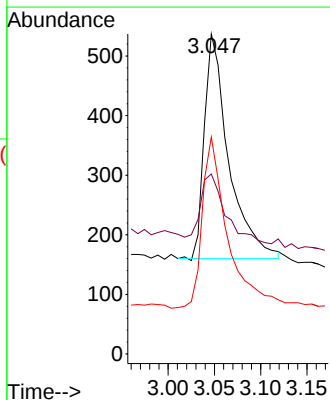
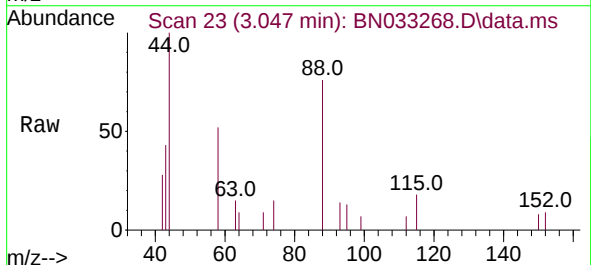
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

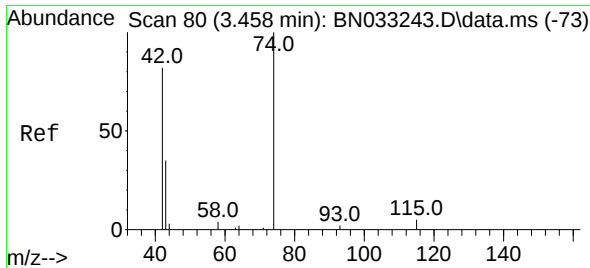
Tgt Ion:152 Resp: 1054
Ion Ratio Lower Upper
152 100
150 144.4 108.2 162.2
115 88.8 70.5 105.7



#2
1,4-Dioxane
Concen: 0.354 ng
RT: 3.047 min Scan# 23
Delta R.T. -0.000 min
Lab File: BN033268.D
Acq: 06 Aug 2024 11:48

Tgt Ion: 88 Resp: 689
Ion Ratio Lower Upper
88 100
43 32.2 18.6 28.0#
58 79.2 54.5 81.7

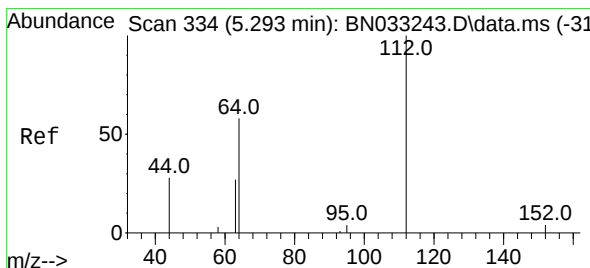
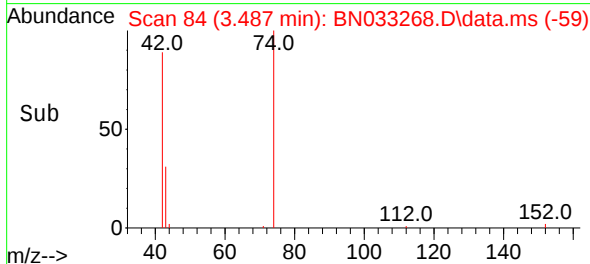
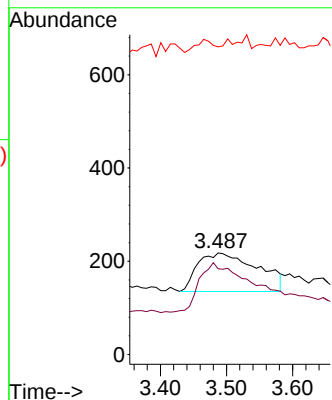
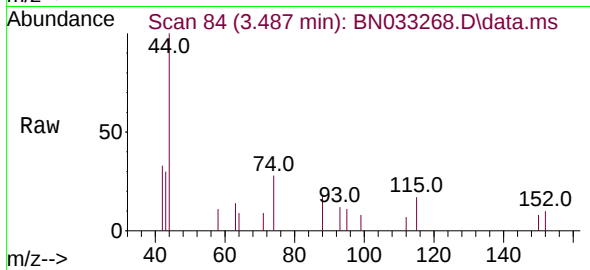




#3
n-Nitrosodimethylamine
Concen: 0.405 ng
RT: 3.487 min Scan# 84
Delta R.T. 0.029 min
Lab File: BN033268.D
Acq: 06 Aug 2024 11:48

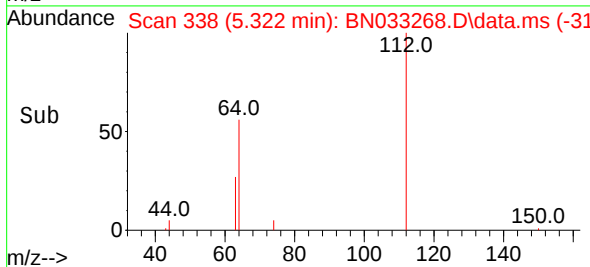
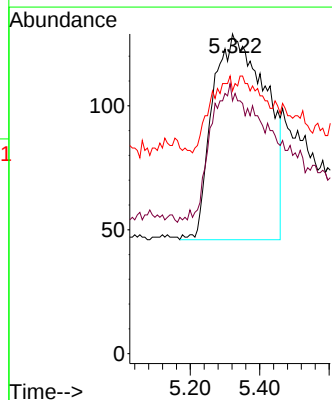
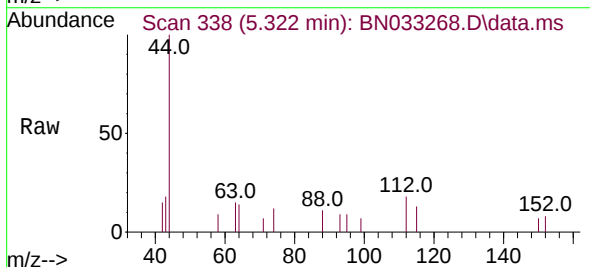
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

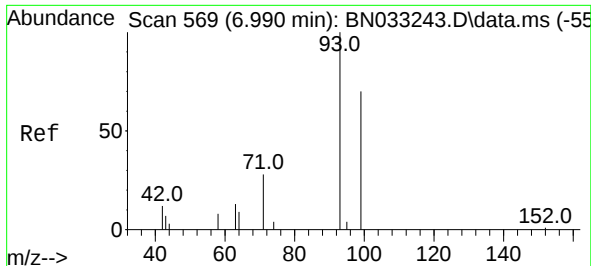
Tgt Ion: 42 Resp: 521
Ion Ratio Lower Upper
42 100
74 114.2 0.0 0.0#
44 0.0 9.6 14.4#



#4
2-Fluorophenol
Concen: 0.340 ng
RT: 5.322 min Scan# 338
Delta R.T. 0.029 min
Lab File: BN033268.D
Acq: 06 Aug 2024 11:48

Tgt Ion: 112 Resp: 889
Ion Ratio Lower Upper
112 100
64 44.2 18.0 27.0#
63 15.2 0.0 0.0#

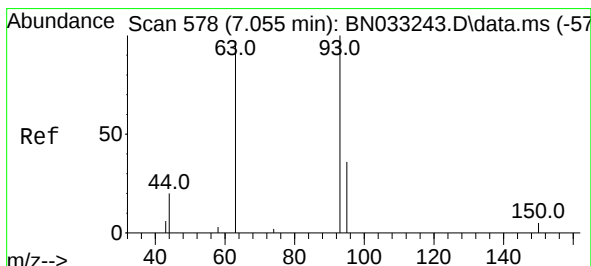
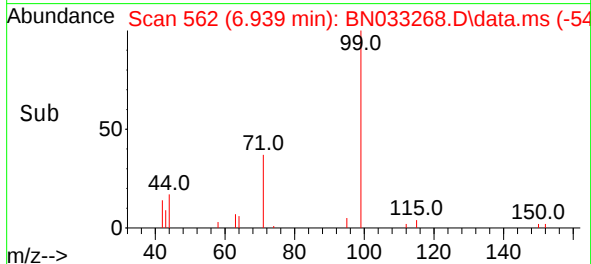
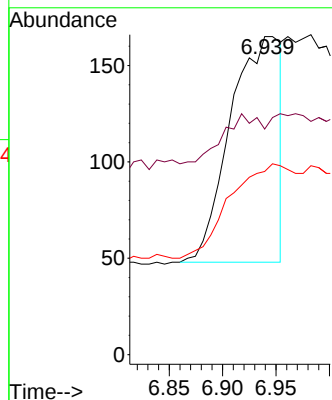
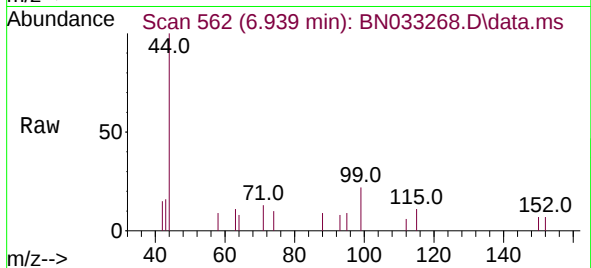




#5
Phenol-d6
Concen: 0.107 ng
RT: 6.939 min Scan# 51
Delta R.T. -0.051 min
Lab File: BN033268.D
Acq: 06 Aug 2024 11:48

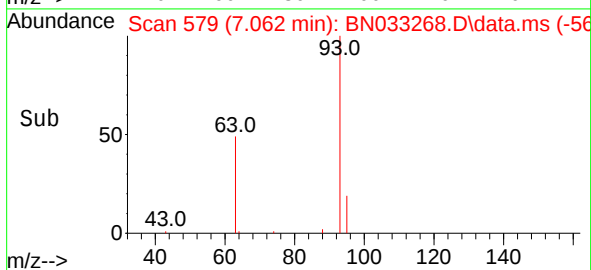
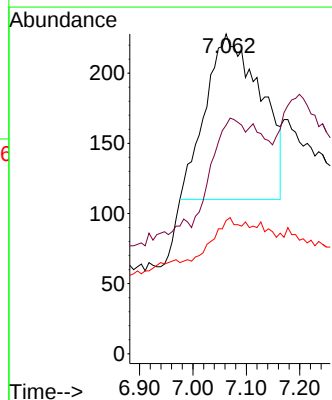
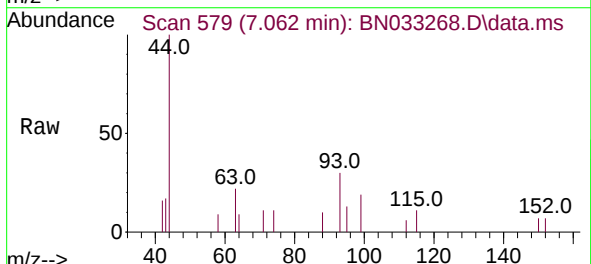
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

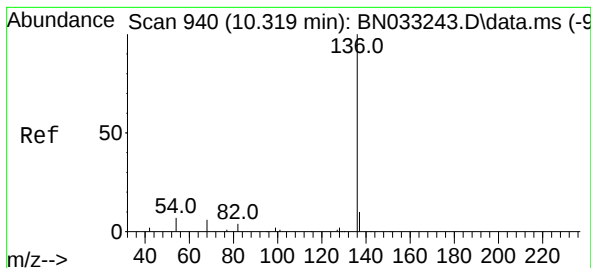
Tgt Ion: 99 Resp: 384
Ion Ratio Lower Upper
99 100
42 6.0 0.0 0.0#
71 52.6 0.0 0.0#



#6
bis(2-Chloroethyl)ether
Concen: 0.280 ng
RT: 7.062 min Scan# 579
Delta R.T. 0.007 min
Lab File: BN033268.D
Acq: 06 Aug 2024 11:48

Tgt Ion: 93 Resp: 846
Ion Ratio Lower Upper
93 100
63 37.9 1.1 1.7#
95 13.0 0.0 0.0#





#7

Naphthalene-d8

Concen: 0.400 ng

RT: 10.298 min Scan# 940

Delta R.T. -0.021 min

Lab File: BN033268.D

Acq: 06 Aug 2024 11:48

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC

Tgt Ion:136 Resp: 4107

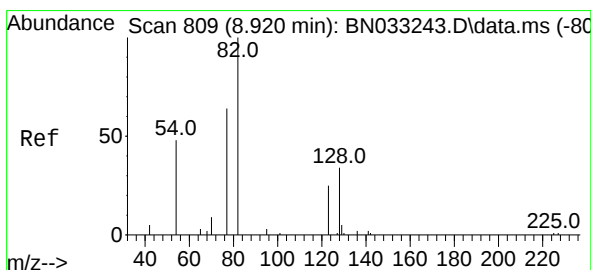
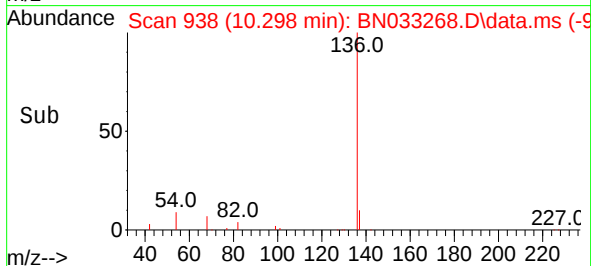
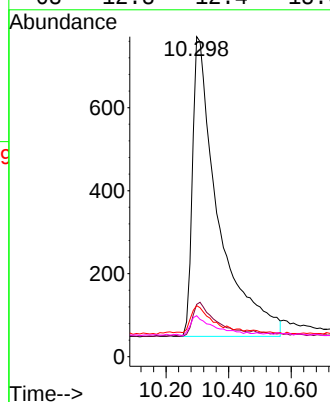
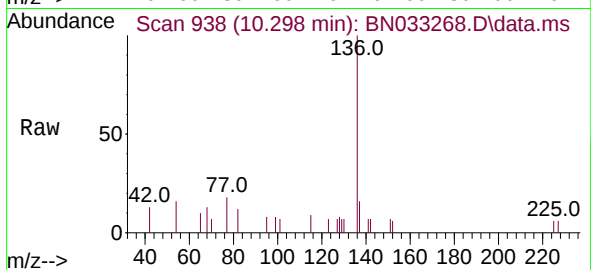
Ion Ratio Lower Upper

136 100

137 16.3 14.1 21.1

54 16.0 13.8 20.8

68 12.8 12.4 18.6



#8

Nitrobenzene-d5

Concen: 0.314 ng

RT: 8.888 min Scan# 806

Delta R.T. -0.032 min

Lab File: BN033268.D

Acq: 06 Aug 2024 11:48

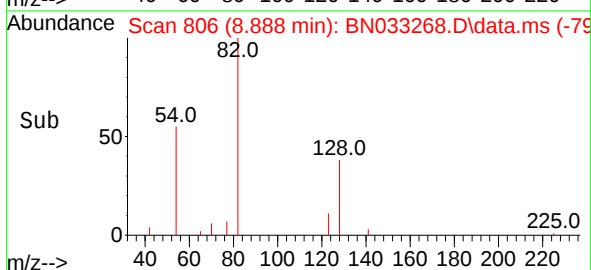
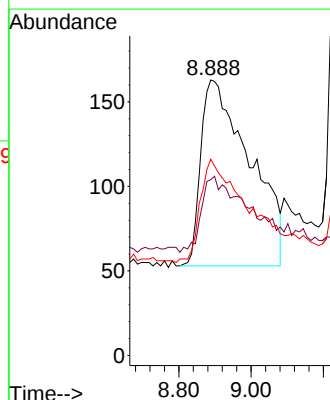
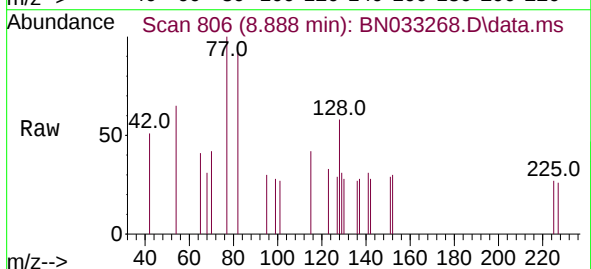
Tgt Ion: 82 Resp: 1038

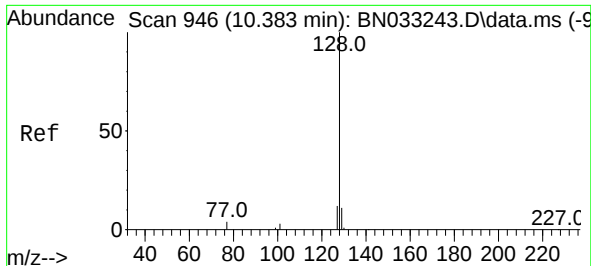
Ion Ratio Lower Upper

82 100

128 63.8 54.8 82.2

54 71.2 55.9 83.9

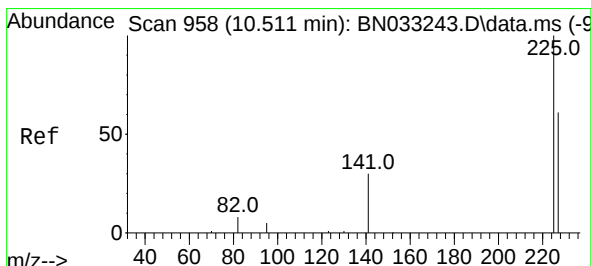
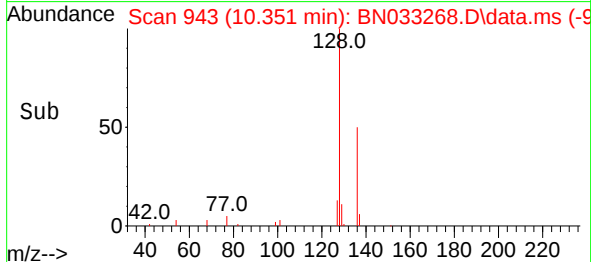
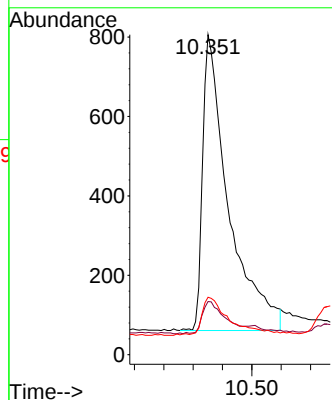
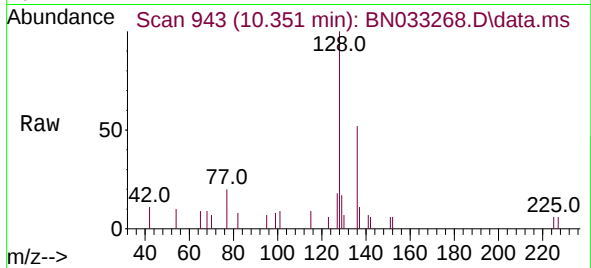




#9
Naphthalene
Concen: 0.407 ng
RT: 10.351 min Scan# 946
Delta R.T. -0.032 min
Lab File: BN033268.D
Acq: 06 Aug 2024 11:48

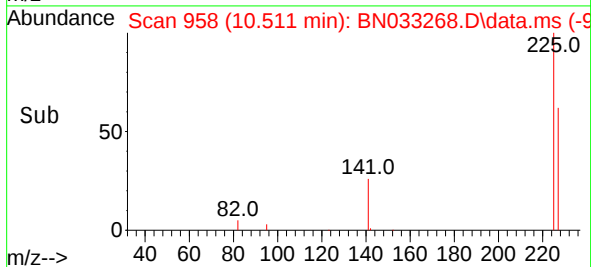
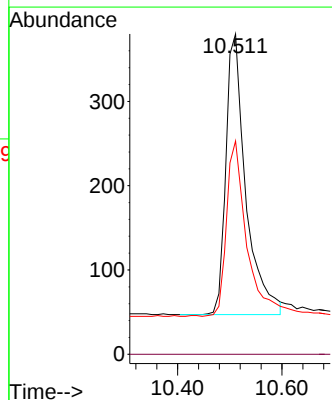
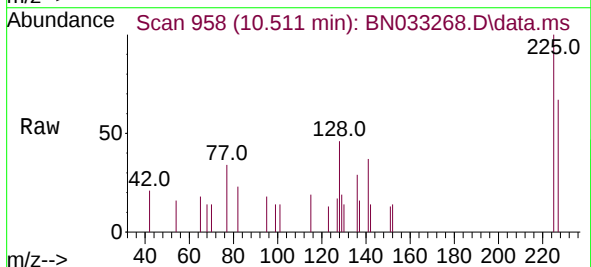
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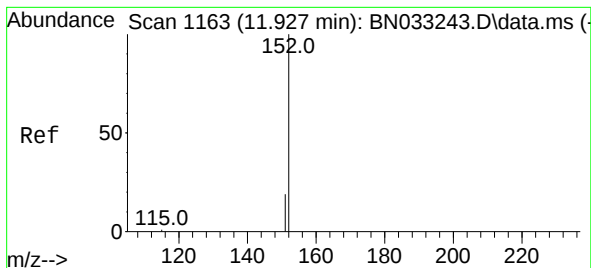
Tgt Ion:128 Resp: 4545
Ion Ratio Lower Upper
128 100
129 16.6 15.4 23.0
127 18.0 15.8 23.6



#10
Hexachlorobutadiene
Concen: 0.425 ng
RT: 10.511 min Scan# 958
Delta R.T. 0.000 min
Lab File: BN033268.D
Acq: 06 Aug 2024 11:48

Tgt Ion:225 Resp: 881
Ion Ratio Lower Upper
225 100
223 0.0 0.0 0.0
227 62.8 50.2 75.4

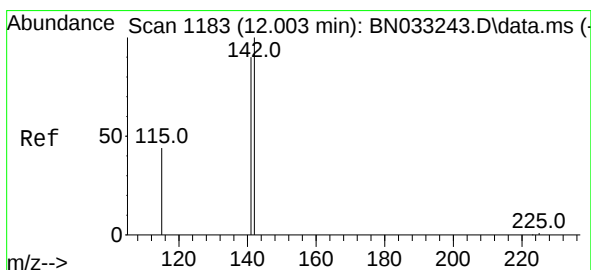
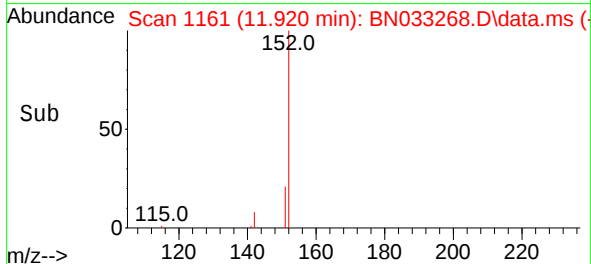
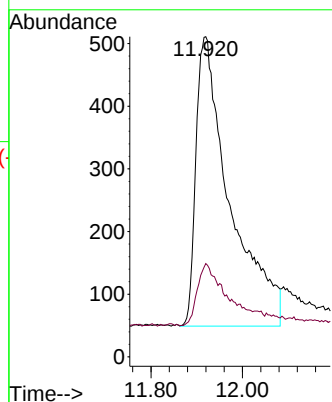
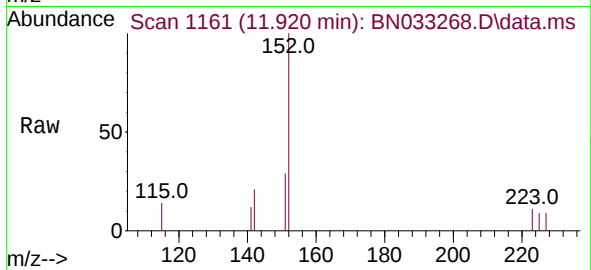




#11
2-Methylnaphthalene-d10
Concen: 0.391 ng
RT: 11.920 min Scan# 1163
Delta R.T. -0.007 min
Lab File: BN033268.D
Acq: 06 Aug 2024 11:48

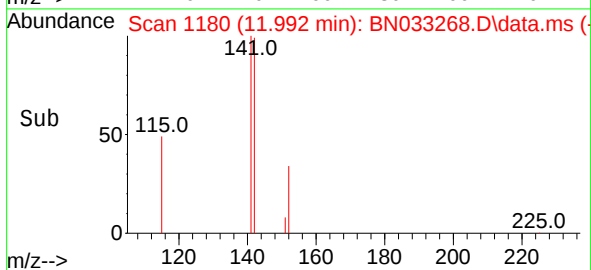
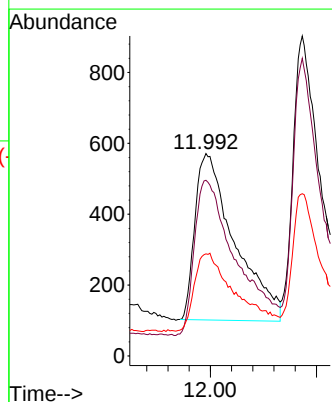
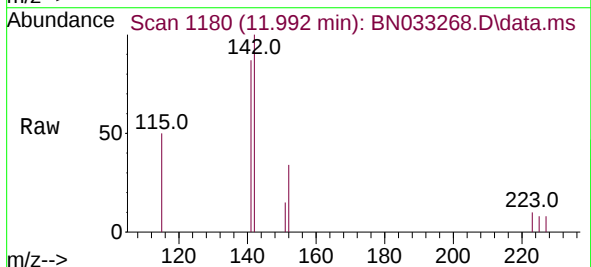
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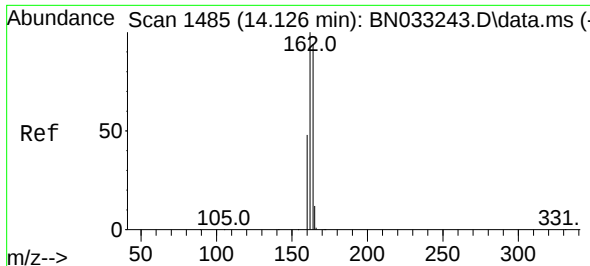
Tgt Ion:152 Resp: 2382
Ion Ratio Lower Upper
152 100
151 18.3 11.9 17.9#



#12
2-Methylnaphthalene
Concen: 0.367 ng
RT: 11.992 min Scan# 1180
Delta R.T. -0.011 min
Lab File: BN033268.D
Acq: 06 Aug 2024 11:48

Tgt Ion:142 Resp: 2444
Ion Ratio Lower Upper
142 100
141 86.9 68.7 103.1
115 50.4 41.6 62.4

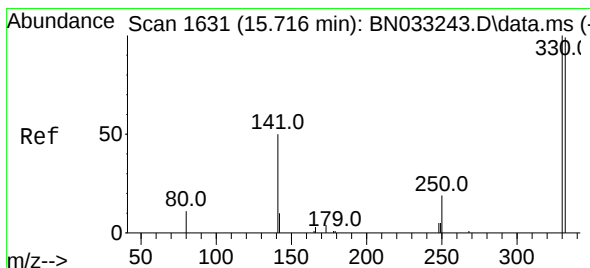
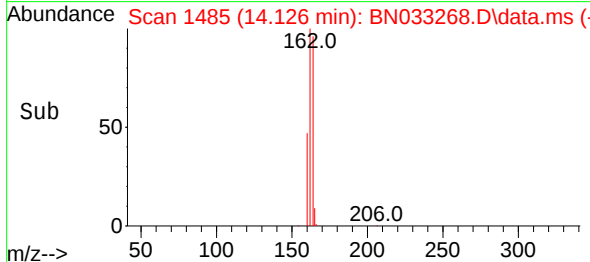
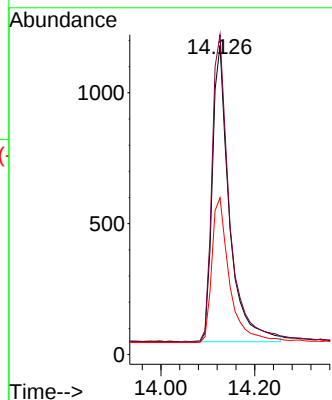
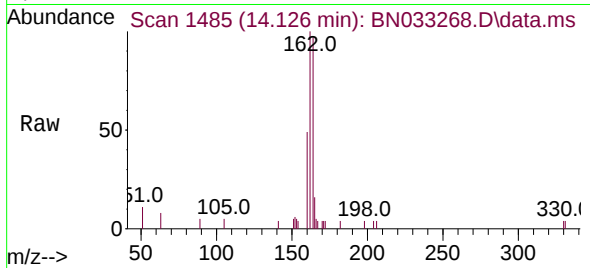




#13
Acenaphthene-d10
Concen: 0.400 ng
RT: 14.126 min Scan# 1485
Delta R.T. -0.000 min
Lab File: BN033268.D
Acq: 06 Aug 2024 11:48

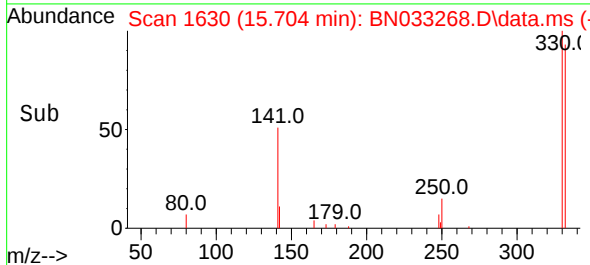
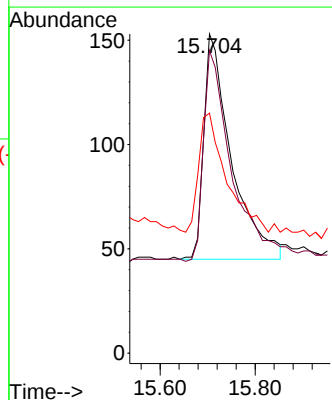
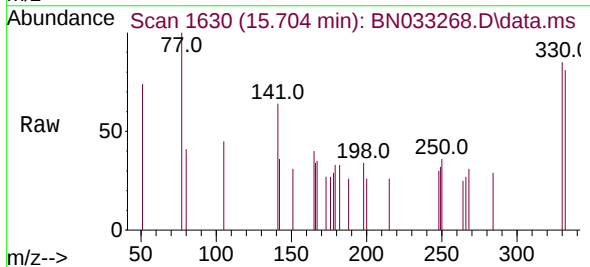
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

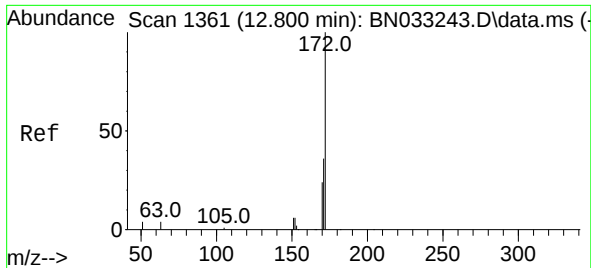
Tgt Ion:164 Resp: 2853
Ion Ratio Lower Upper
164 100
162 103.5 84.6 127.0
160 50.7 42.4 63.6



#14
2,4,6-Tribromophenol
Concen: 0.410 ng
RT: 15.704 min Scan# 1630
Delta R.T. -0.012 min
Lab File: BN033268.D
Acq: 06 Aug 2024 11:48

Tgt Ion:330 Resp: 436
Ion Ratio Lower Upper
330 100
332 95.4 73.7 110.5
141 53.0 44.8 67.2





#15

2-Fluorobiphenyl

Concen: 0.409 ng

RT: 12.790 min Scan# 1459

Delta R.T. -0.011 min

Lab File: BN033268.D

Acq: 06 Aug 2024 11:48

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC

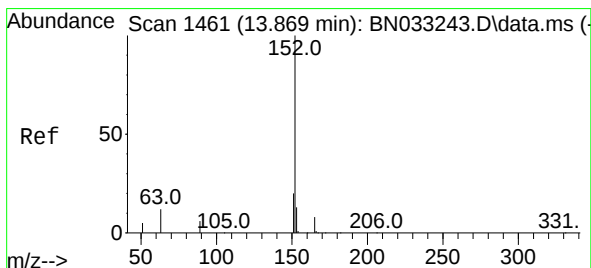
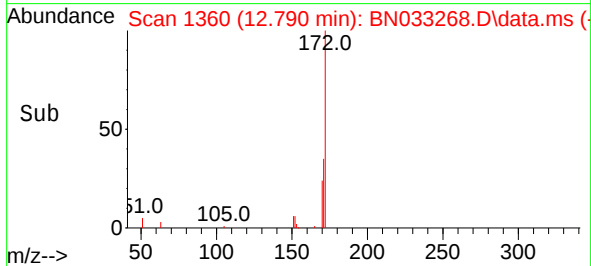
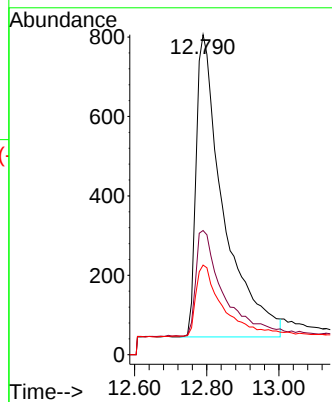
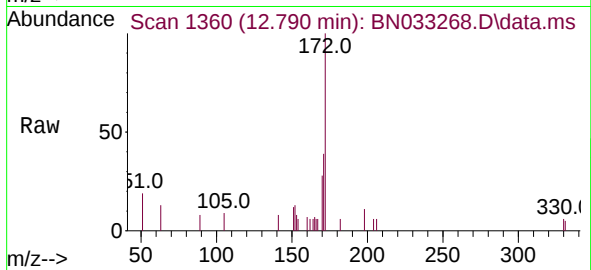
Tgt Ion:172 Resp: 3991

Ion Ratio Lower Upper

172 100

171 38.8 32.3 48.5

170 28.0 23.4 35.2



#16

Acenaphthylene

Concen: 0.396 ng

RT: 13.859 min Scan# 1460

Delta R.T. -0.011 min

Lab File: BN033268.D

Acq: 06 Aug 2024 11:48

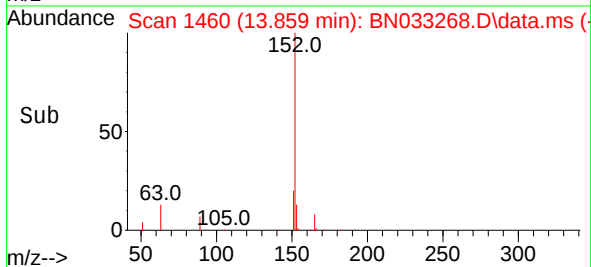
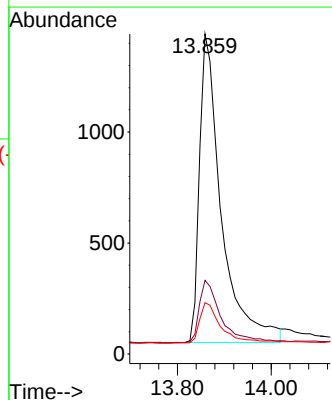
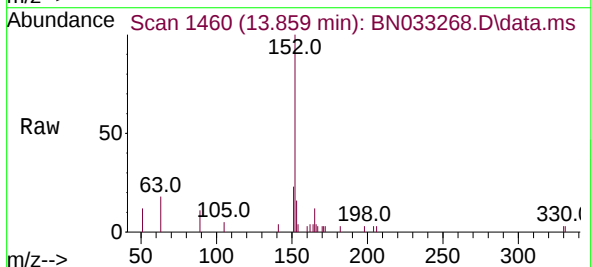
Tgt Ion:152 Resp: 4511

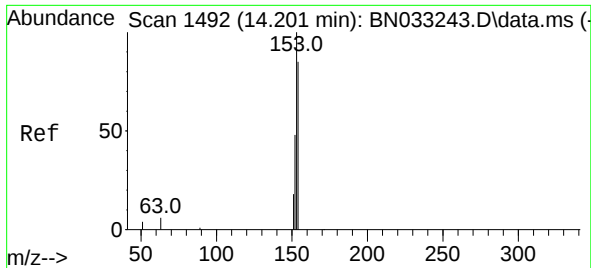
Ion Ratio Lower Upper

152 100

151 20.2 16.1 24.1

153 13.2 10.2 15.2

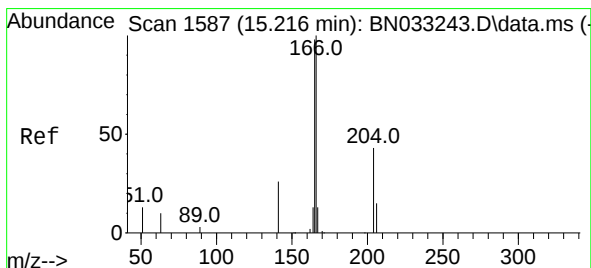
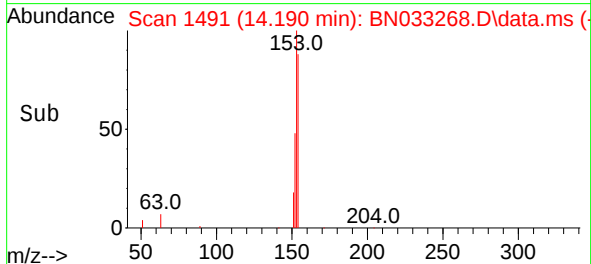
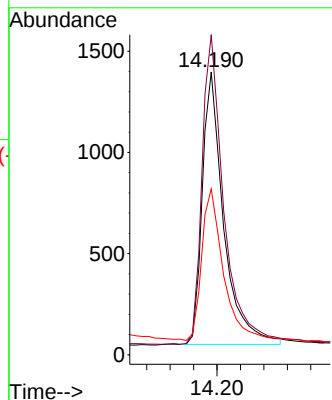
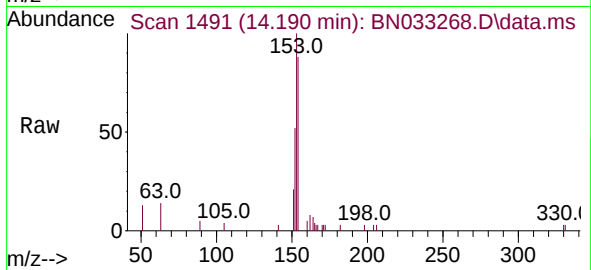




#17
Acenaphthene
Concen: 0.416 ng
RT: 14.190 min Scan# 1491
Delta R.T. -0.011 min
Lab File: BN033268.D
Acq: 06 Aug 2024 11:48

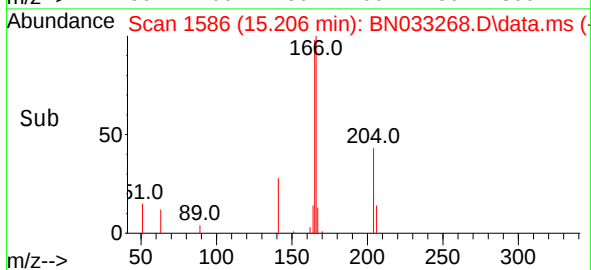
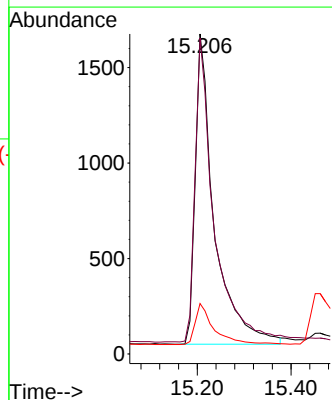
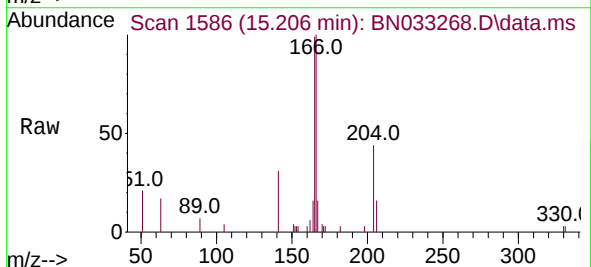
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

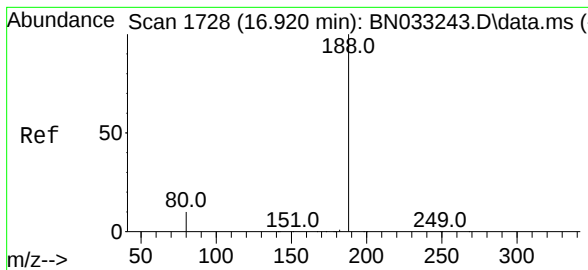
Tgt Ion:154 Resp: 3418
Ion Ratio Lower Upper
154 100
153 115.6 92.7 139.1
152 54.6 44.0 66.0



#18
Fluorene
Concen: 0.411 ng
RT: 15.206 min Scan# 1586
Delta R.T. -0.010 min
Lab File: BN033268.D
Acq: 06 Aug 2024 11:48

Tgt Ion:166 Resp: 4574
Ion Ratio Lower Upper
166 100
165 96.7 79.6 119.4
167 13.1 10.6 16.0





#19

Phenanthrene-d10

Concen: 0.400 ng

RT: 16.908 min Scan# 11

Delta R.T. -0.012 min

Lab File: BN033268.D

Acq: 06 Aug 2024 11:48

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC

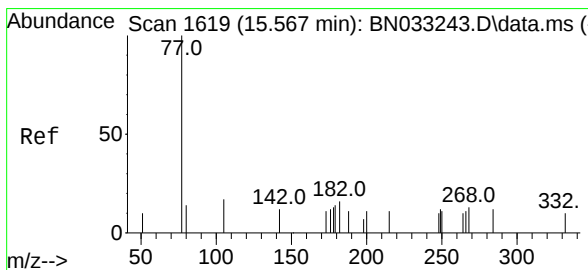
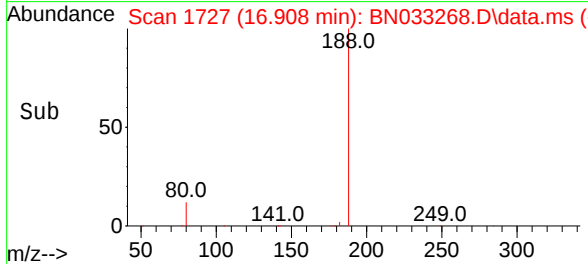
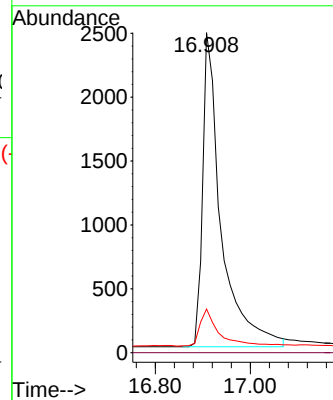
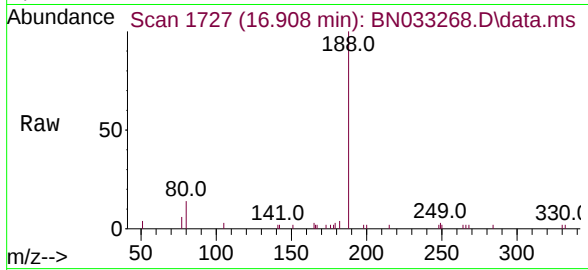
Tgt Ion:188 Resp: 6664

Ion Ratio Lower Upper

188 100

94 0.0 0.0 0.0

80 13.7 10.2 15.4



#20

4,6-Dinitro-2-methylphenol

Concen: 0.429 ng

RT: 15.555 min Scan# 1618

Delta R.T. -0.012 min

Lab File: BN033268.D

Acq: 06 Aug 2024 11:48

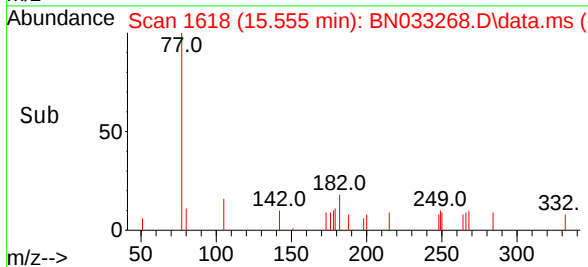
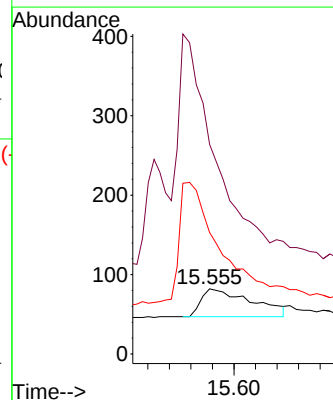
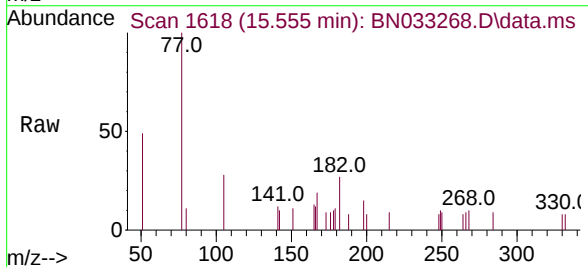
Tgt Ion:198 Resp: 228

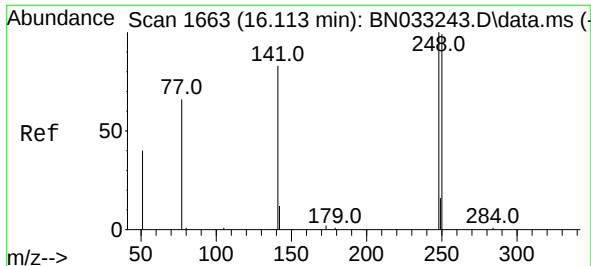
Ion Ratio Lower Upper

198 100

51 322.0 250.6 375.8

105 186.6 152.6 229.0

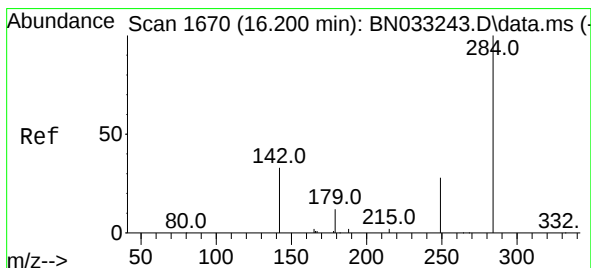
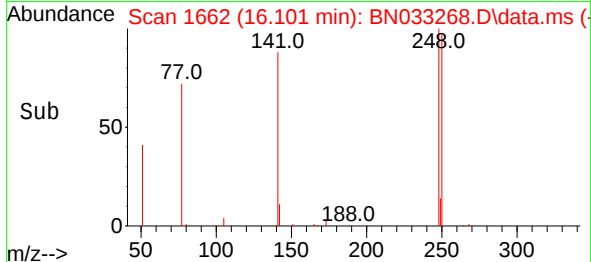
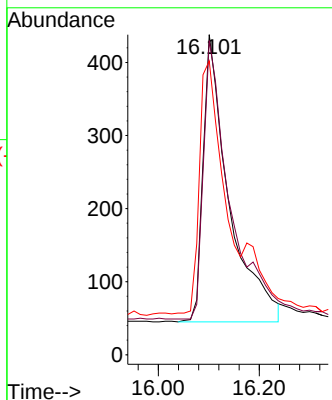
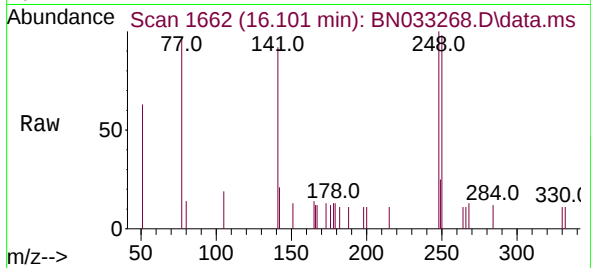




#21
4-Bromophenyl-phenylether
Concen: 0.395 ng
RT: 16.101 min Scan# 1662
Delta R.T. -0.012 min
Lab File: BN033268.D
Acq: 06 Aug 2024 11:48

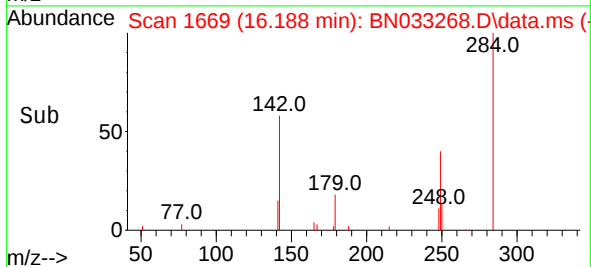
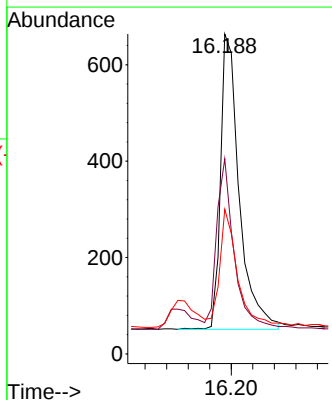
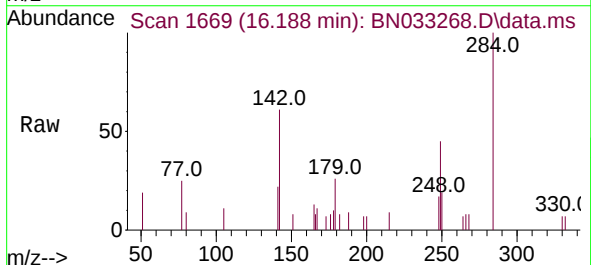
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

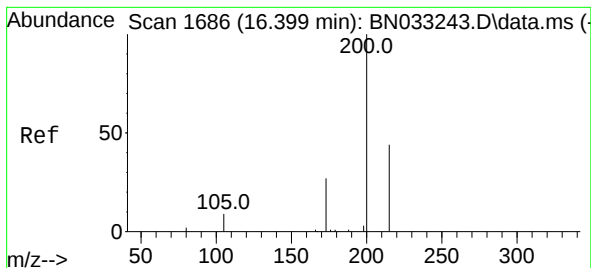
Tgt Ion:	248	Resp:	1395
Ion Ratio	Lower	Upper	
248	100		
250	98.2	80.0	120.0
141	91.8	71.0	106.6



#22
Hexachlorobenzene
Concen: 0.401 ng
RT: 16.188 min Scan# 1669
Delta R.T. -0.012 min
Lab File: BN033268.D
Acq: 06 Aug 2024 11:48

Tgt Ion:	284	Resp:	1481
Ion Ratio	Lower	Upper	
284	100		
142	51.5	38.8	58.2
249	34.9	27.8	41.6





#23

Atrazine

Concen: 0.369 ng

RT: 16.399 min Scan# 1

Delta R.T. -0.000 min

Lab File: BN033268.D

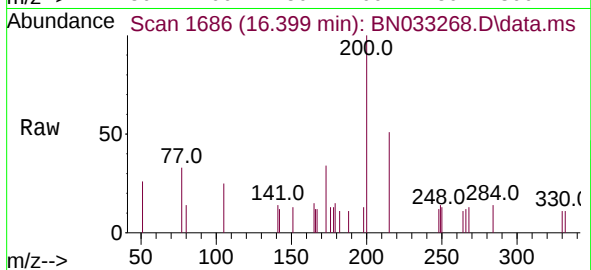
Acq: 06 Aug 2024 11:48

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC



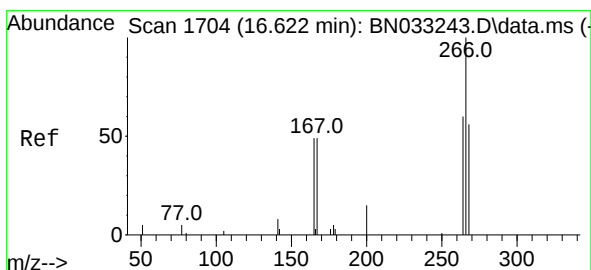
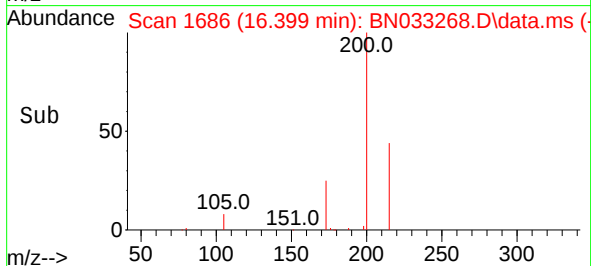
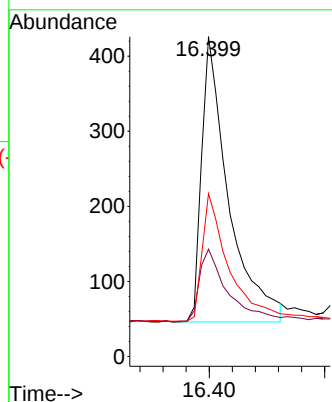
Tgt Ion:200 Resp: 1230

Ion	Ratio	Lower	Upper
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200	100		
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173	33.6	29.2	43.8
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215	50.9	41.5	62.3
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#24

Pentachlorophenol

Concen: 0.358 ng

RT: 16.622 min Scan# 1704

Delta R.T. 0.000 min

Lab File: BN033268.D

Acq: 06 Aug 2024 11:48

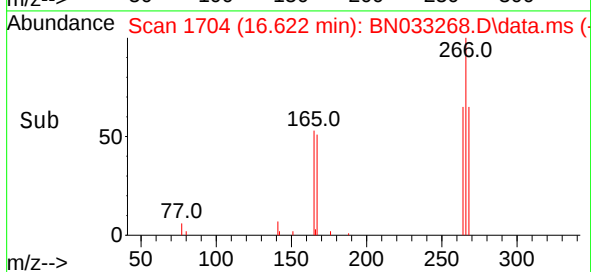
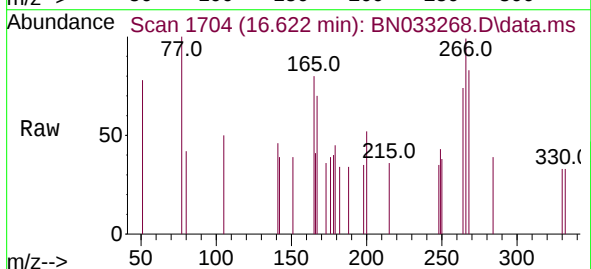
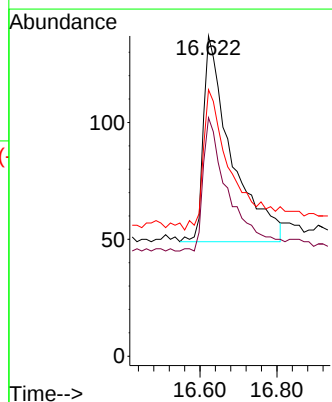
Tgt Ion:266 Resp: 442

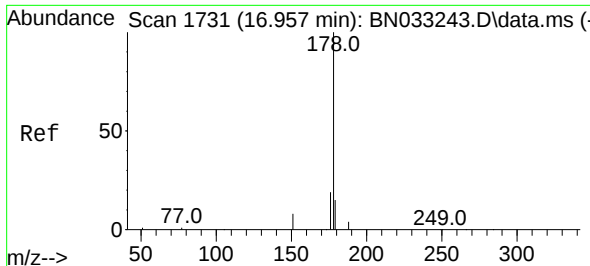
Ion	Ratio	Lower	Upper
-----	-------	-------	-------

266	100		
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264	60.2	49.3	73.9
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268	68.3	50.2	75.2
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#25

Phenanthrene

Concen: 0.382 ng

RT: 16.957 min Scan# 1731

Delta R.T. 0.000 min

Lab File: BN033268.D

Acq: 06 Aug 2024 11:48

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC

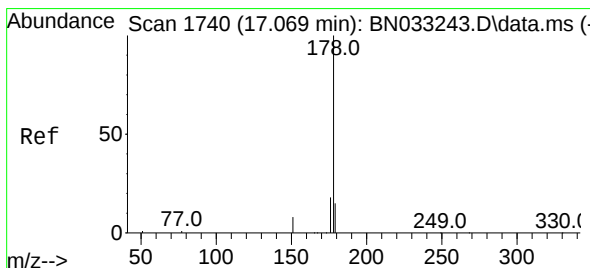
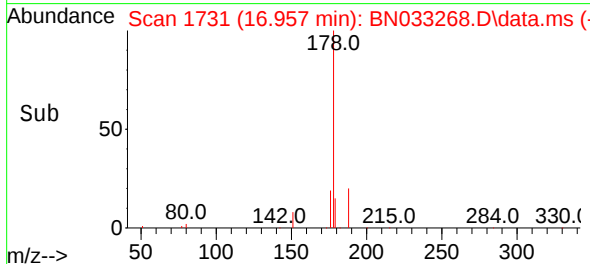
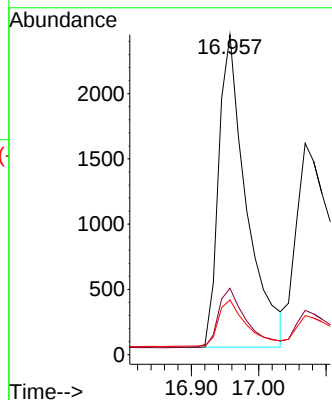
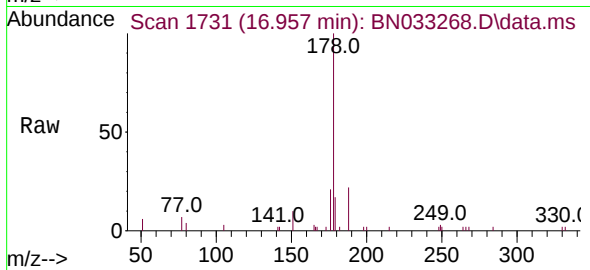
Tgt Ion:178 Resp: 6847

Ion Ratio Lower Upper

178 100

176 19.4 15.7 23.5

179 15.2 12.4 18.6



#26

Anthracene

Concen: 0.354 ng

RT: 17.069 min Scan# 1740

Delta R.T. 0.000 min

Lab File: BN033268.D

Acq: 06 Aug 2024 11:48

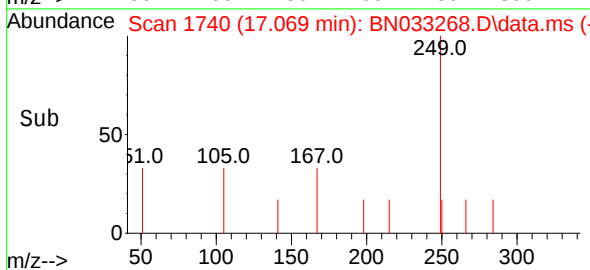
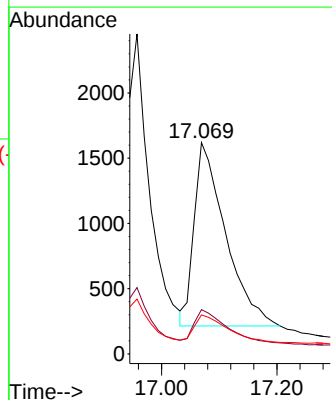
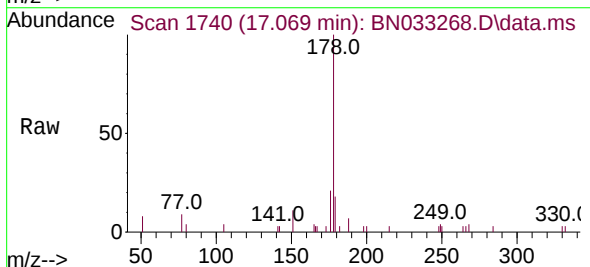
Tgt Ion:178 Resp: 5314

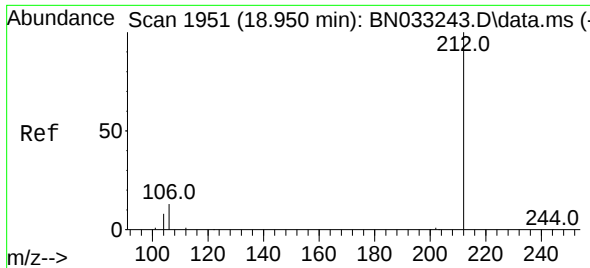
Ion Ratio Lower Upper

178 100

176 18.3 10.5 15.7#

179 15.7 8.6 12.8#

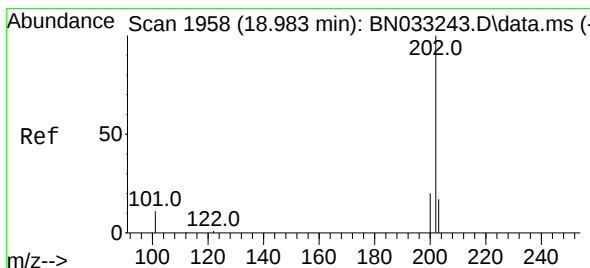
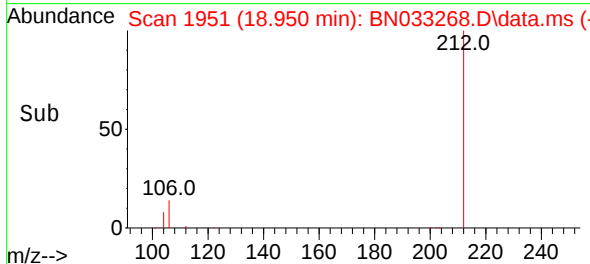
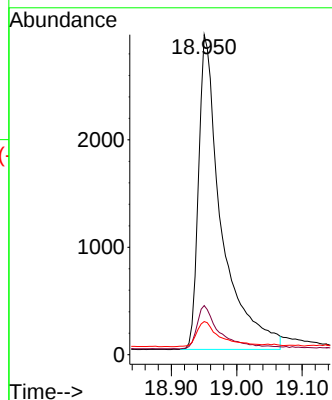
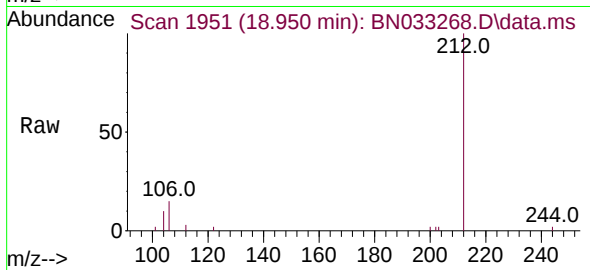




#27
Fluoranthene-d10
Concen: 0.382 ng
RT: 18.950 min Scan# 1951
Delta R.T. 0.000 min
Lab File: BN033268.D
Acq: 06 Aug 2024 11:48

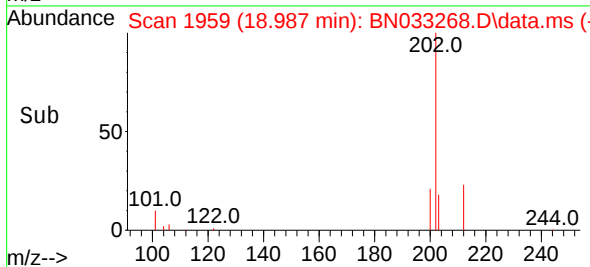
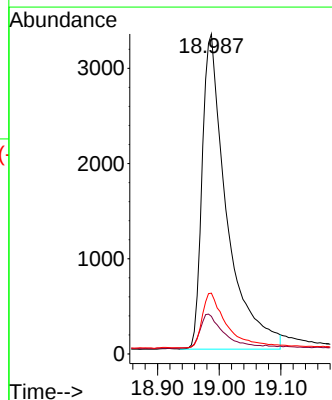
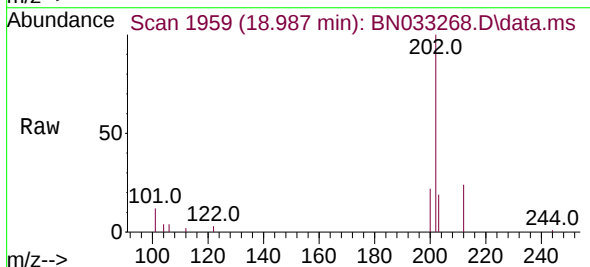
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

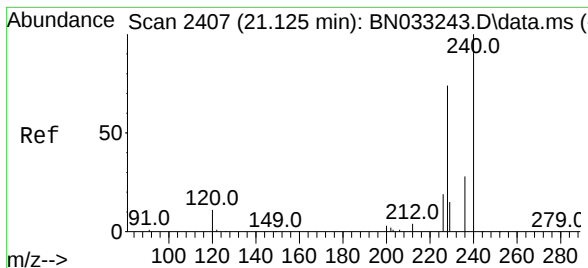
Tgt Ion:212 Resp: 7127
Ion Ratio Lower Upper
212 100
106 13.9 11.4 17.0
104 8.2 7.1 10.7



#28
Fluoranthene
Concen: 0.372 ng
RT: 18.987 min Scan# 1959
Delta R.T. 0.005 min
Lab File: BN033268.D
Acq: 06 Aug 2024 11:48

Tgt Ion:202 Resp: 9148
Ion Ratio Lower Upper
202 100
101 11.1 8.6 13.0
203 17.4 13.8 20.8





#29

Chrysene-d12

Concen: 0.400 ng

RT: 21.125 min Scan# 2407

Delta R.T. -0.000 min

Lab File: BN033268.D

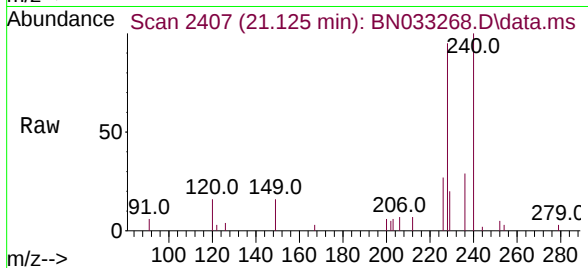
Acq: 06 Aug 2024 11:48

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC



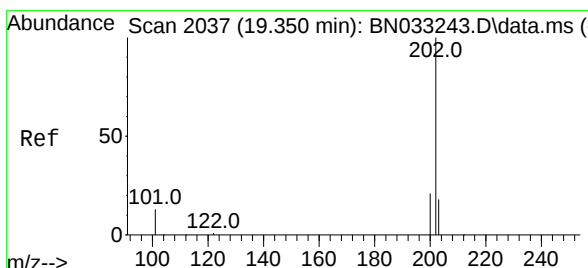
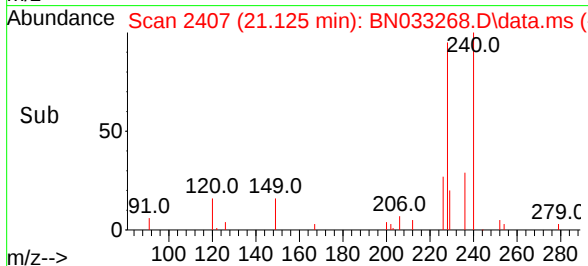
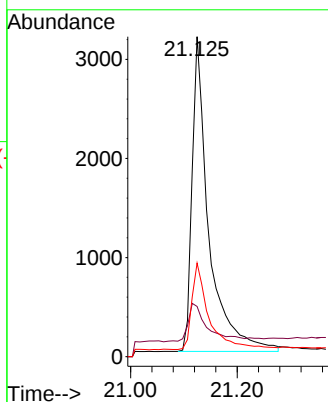
Tgt Ion:240 Resp: 6925

Ion Ratio Lower Upper

240 100

120 15.7 13.3 19.9

236 29.2 23.8 35.6



#30

Pyrene

Concen: 0.404 ng

RT: 19.354 min Scan# 2038

Delta R.T. 0.005 min

Lab File: BN033268.D

Acq: 06 Aug 2024 11:48

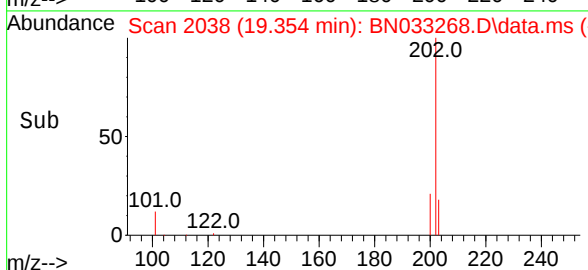
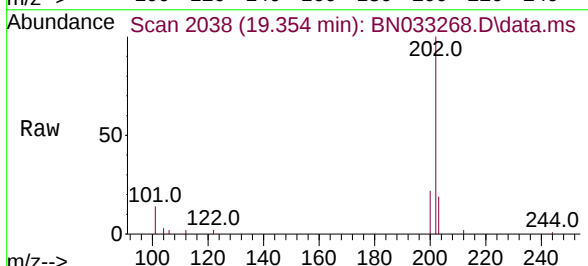
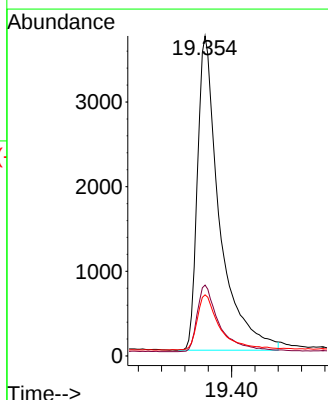
Tgt Ion:202 Resp: 9767

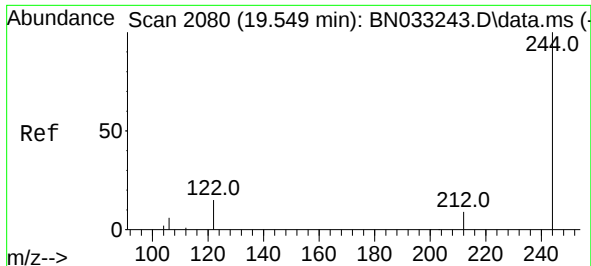
Ion Ratio Lower Upper

202 100

200 21.4 17.0 25.4

203 18.0 14.4 21.6

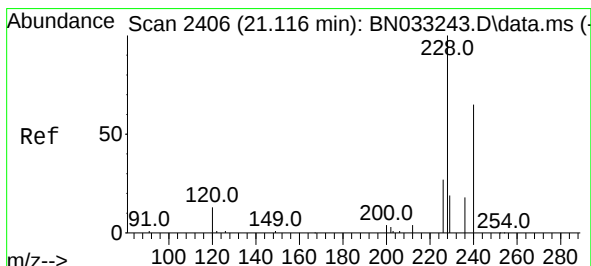
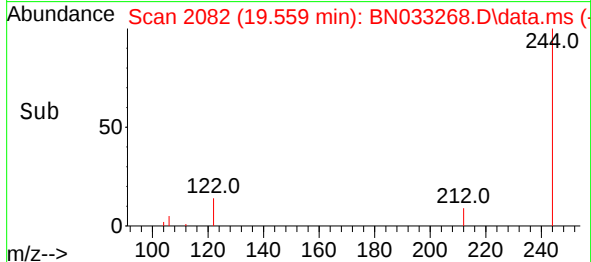
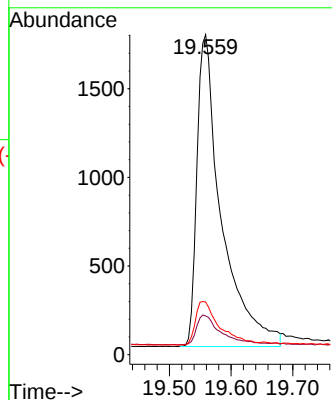
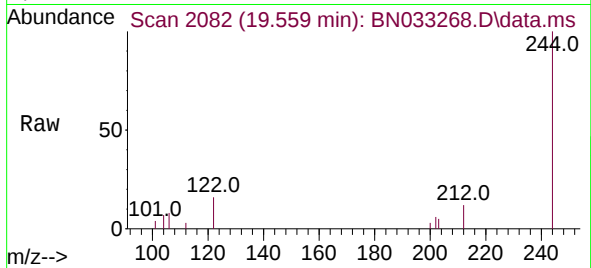




#31
Terphenyl-d14
Concen: 0.407 ng
RT: 19.559 min Scan# 2082
Delta R.T. 0.009 min
Lab File: BN033268.D
Acq: 06 Aug 2024 11:48

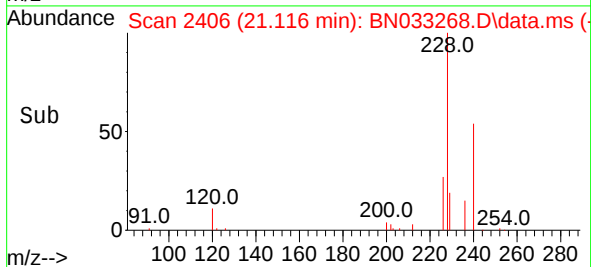
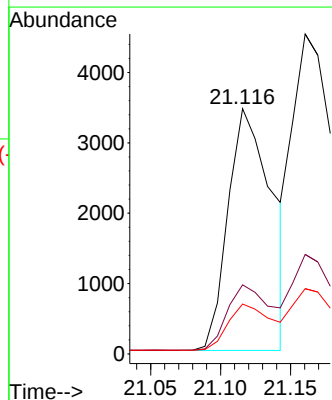
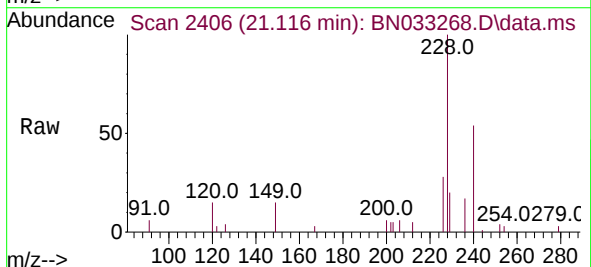
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

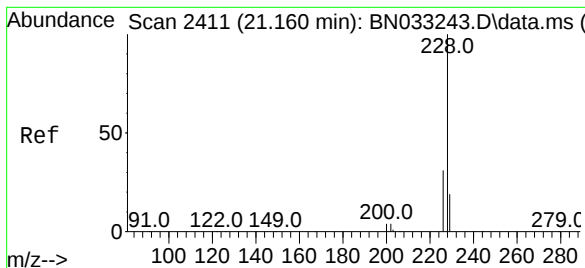
Tgt Ion:244 Resp: 4868
Ion Ratio Lower Upper
244 100
212 12.1 9.9 14.9
122 16.5 14.1 21.1



#32
Benzo(a)anthracene
Concen: 0.375 ng
RT: 21.116 min Scan# 2406
Delta R.T. -0.000 min
Lab File: BN033268.D
Acq: 06 Aug 2024 11:48

Tgt Ion:228 Resp: 7469
Ion Ratio Lower Upper
228 100
226 28.2 22.4 33.6
229 20.3 16.6 25.0





#33

Chrysene

Concen: 0.425 ng

RT: 21.160 min Scan# 2411

Delta R.T. 0.000 min

Lab File: BN033268.D

Acq: 06 Aug 2024 11:48

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC

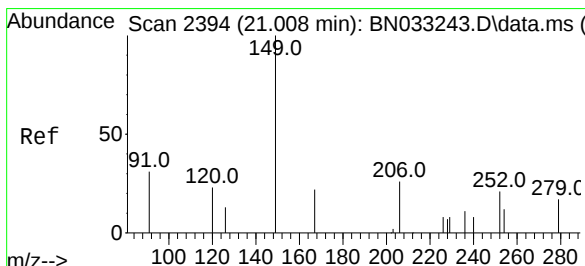
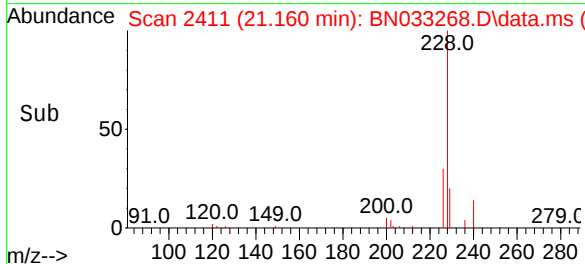
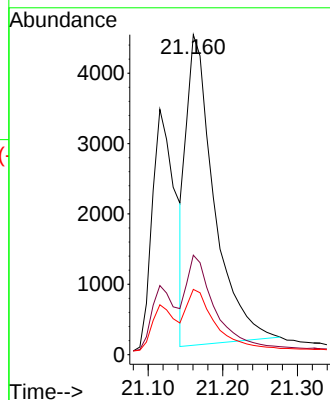
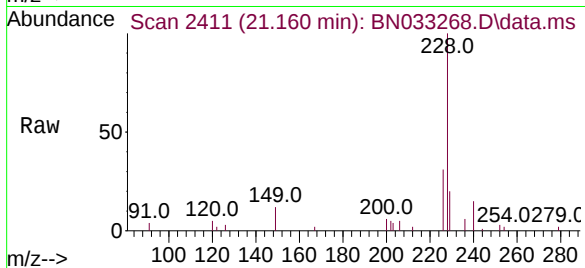
Tgt Ion:228 Resp: 11373

Ion Ratio Lower Upper

228 100

226 31.1 25.1 37.7

229 20.4 16.2 24.2



#34

Bis(2-ethylhexyl)phthalate

Concen: 0.407 ng

RT: 21.008 min Scan# 2394

Delta R.T. 0.000 min

Lab File: BN033268.D

Acq: 06 Aug 2024 11:48

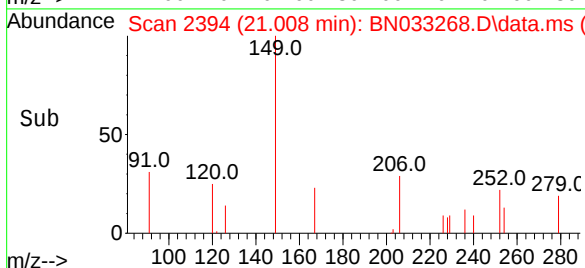
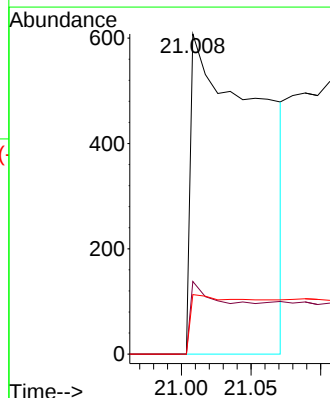
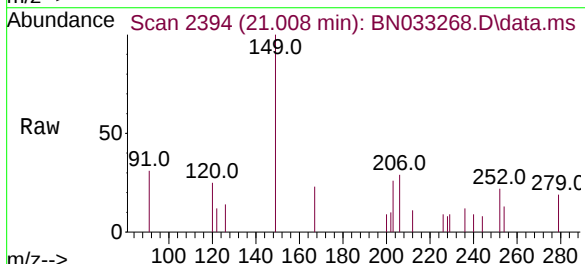
Tgt Ion:149 Resp: 1951

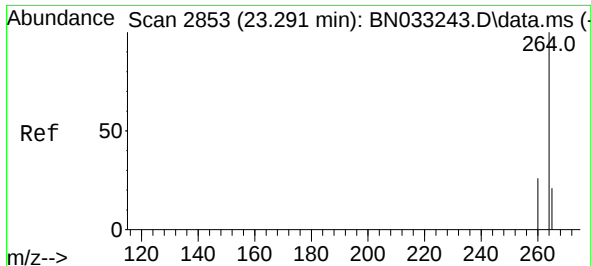
Ion Ratio Lower Upper

149 100

167 15.2 19.8 29.6#

279 17.9 8.2 12.4#





#35

Perylene-d12

Concen: 0.400 ng

RT: 23.294 min Scan# 21

Delta R.T. 0.003 min

Lab File: BN033268.D

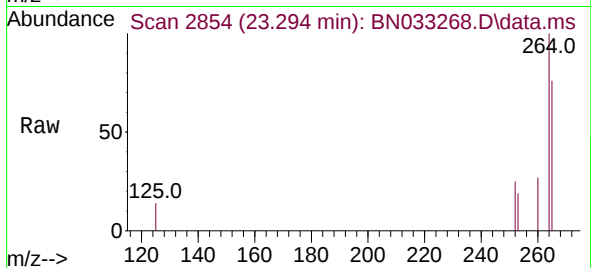
Acq: 06 Aug 2024 11:48

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC



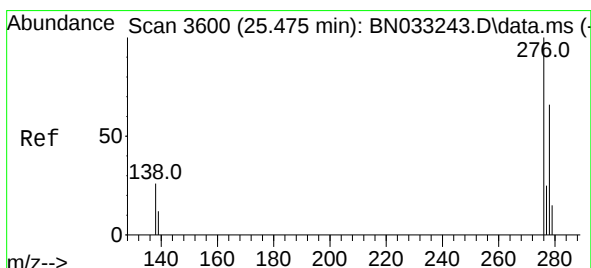
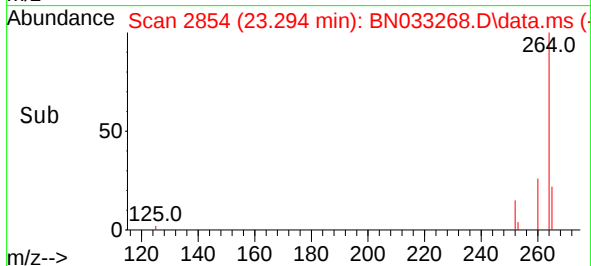
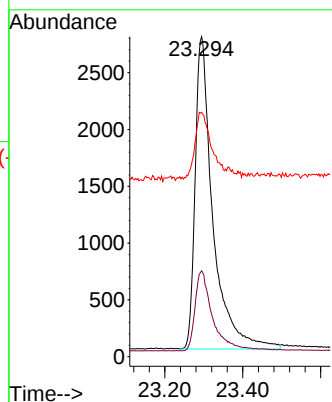
Tgt Ion:264 Resp: 8694

Ion Ratio Lower Upper

264 100

260 26.8 21.4 32.2

265 76.3 66.6 99.8



#36

Indeno(1,2,3-cd)pyrene

Concen: 0.361 ng

RT: 25.481 min Scan# 3602

Delta R.T. 0.006 min

Lab File: BN033268.D

Acq: 06 Aug 2024 11:48

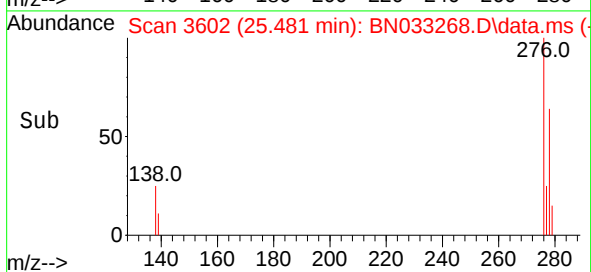
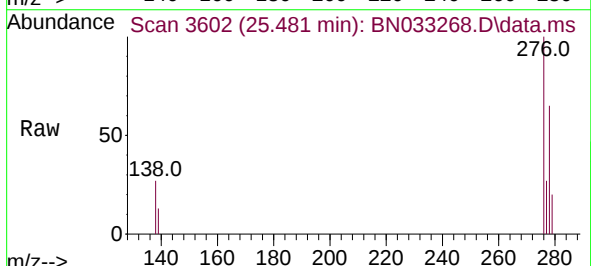
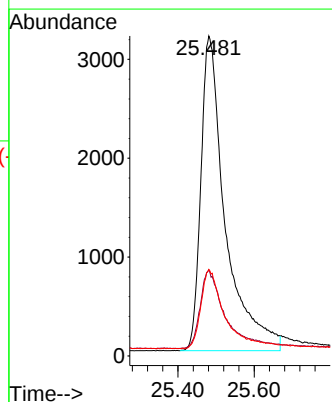
Tgt Ion:276 Resp: 14175

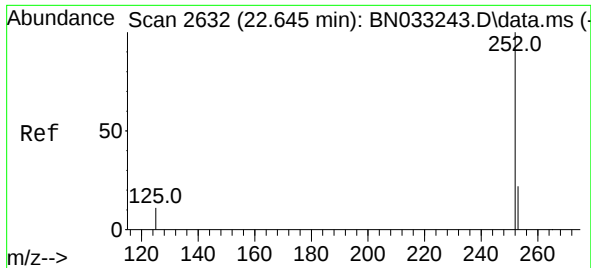
Ion Ratio Lower Upper

276 100

138 25.7 20.4 30.6

277 22.7 19.9 29.9





#37

Benzo(b)fluoranthene

Concen: 0.372 ng

RT: 22.645 min Scan# 2632

Delta R.T. 0.000 min

Lab File: BN033268.D

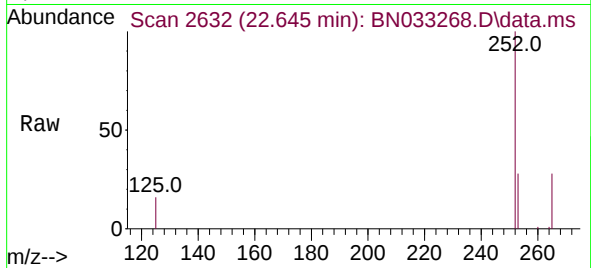
Acq: 06 Aug 2024 11:48

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC



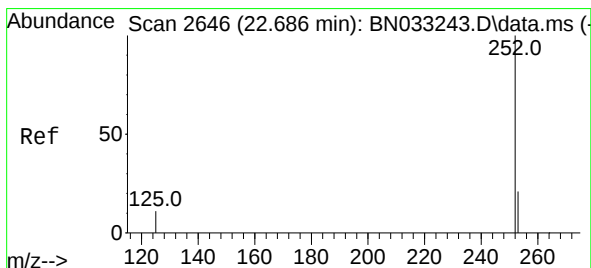
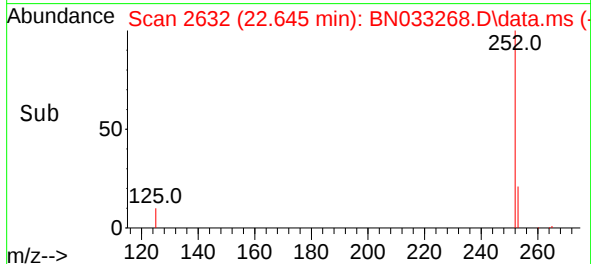
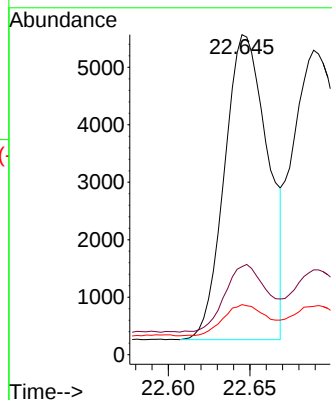
Tgt Ion:252 Resp: 9806

Ion Ratio Lower Upper

252 100

253 27.5 23.3 34.9

125 15.6 14.6 22.0



#38

Benzo(k)fluoranthene

Concen: 0.389 ng

RT: 22.689 min Scan# 2647

Delta R.T. 0.003 min

Lab File: BN033268.D

Acq: 06 Aug 2024 11:48

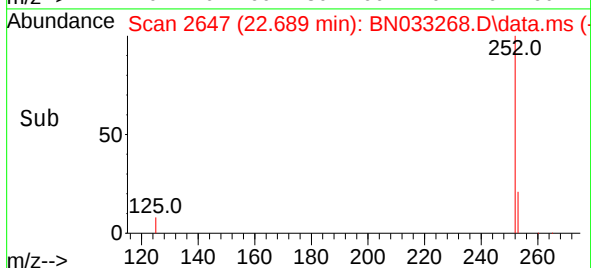
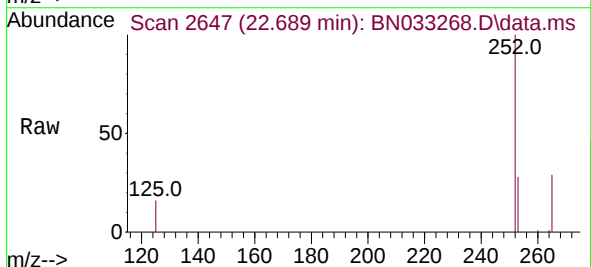
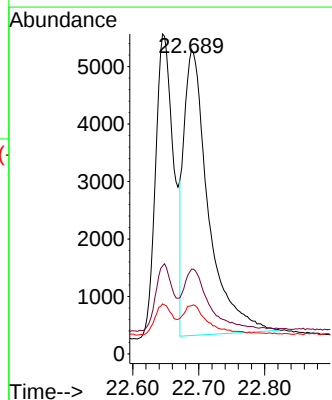
Tgt Ion:252 Resp: 12818

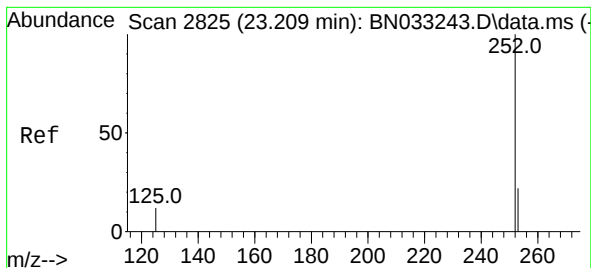
Ion Ratio Lower Upper

252 100

253 27.9 23.7 35.5

125 15.9 15.4 23.0





#39

Benzo(a)pyrene

Concen: 0.373 ng

RT: 23.218 min Scan# 21

Delta R.T. 0.009 min

Lab File: BN033268.D

Acq: 06 Aug 2024 11:48

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC

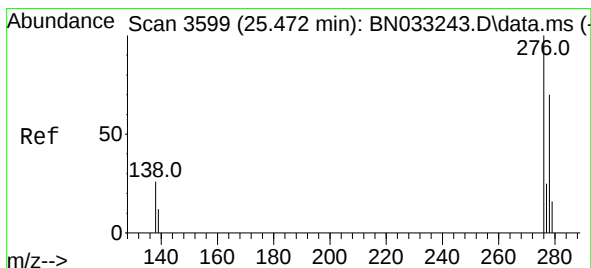
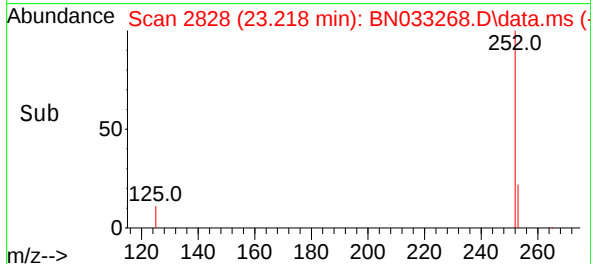
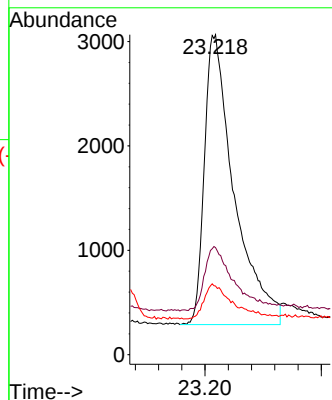
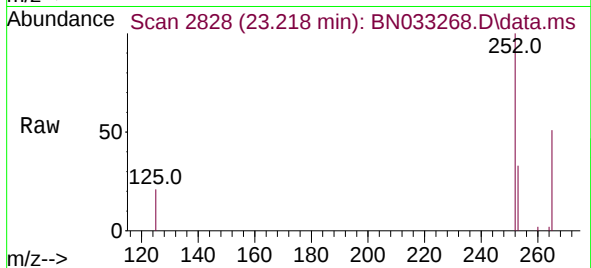
Tgt Ion:252 Resp: 9887

Ion Ratio Lower Upper

252 100

253 33.4 28.4 42.6

125 21.5 20.1 30.1



#40

Dibenzo(a,h)anthracene

Concen: 0.356 ng

RT: 25.478 min Scan# 3601

Delta R.T. 0.006 min

Lab File: BN033268.D

Acq: 06 Aug 2024 11:48

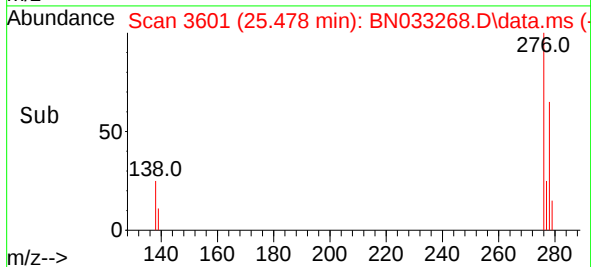
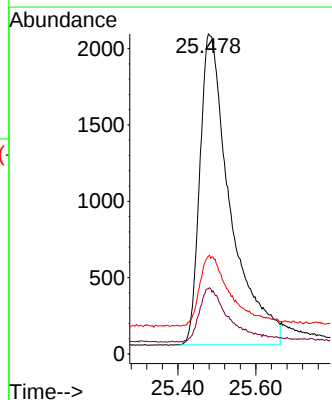
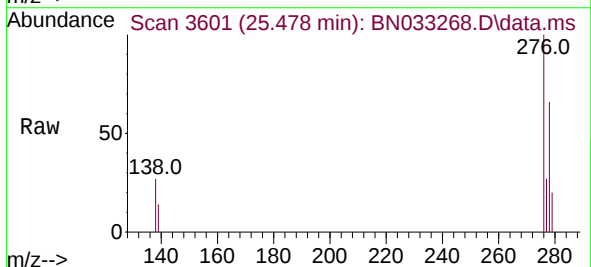
Tgt Ion:278 Resp: 11063

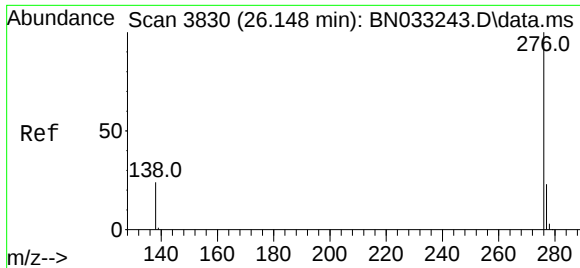
Ion Ratio Lower Upper

278 100

139 20.4 16.7 25.1

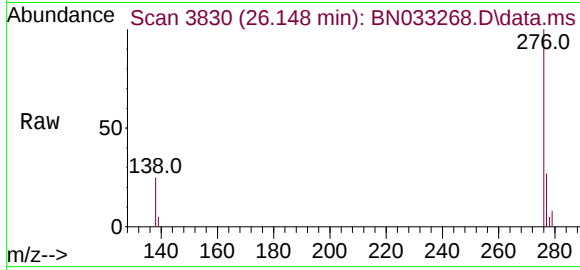
279 30.5 25.0 37.6





#41
Benzo(g,h,i)perylene
Concen: 0.372 ng
RT: 26.148 min Scan# 3830
Delta R.T. 0.000 min
Lab File: BN033268.D
Acq: 06 Aug 2024 11:48

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC



Tgt Ion:	276	Resp:	13220
Ion	Ratio	Lower	Upper
276	100		
277	26.6	21.0	31.4
138	24.6	21.4	32.0

