

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN081824\
 Data File : BN033469.D
 Acq On : 17 Aug 2024 15:45
 Operator : MA/JU
 Sample : PB162692BS
 Misc :
 ALS Vial : 43 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 PB162692BS

Quant Time: Aug 17 23:30:59 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)

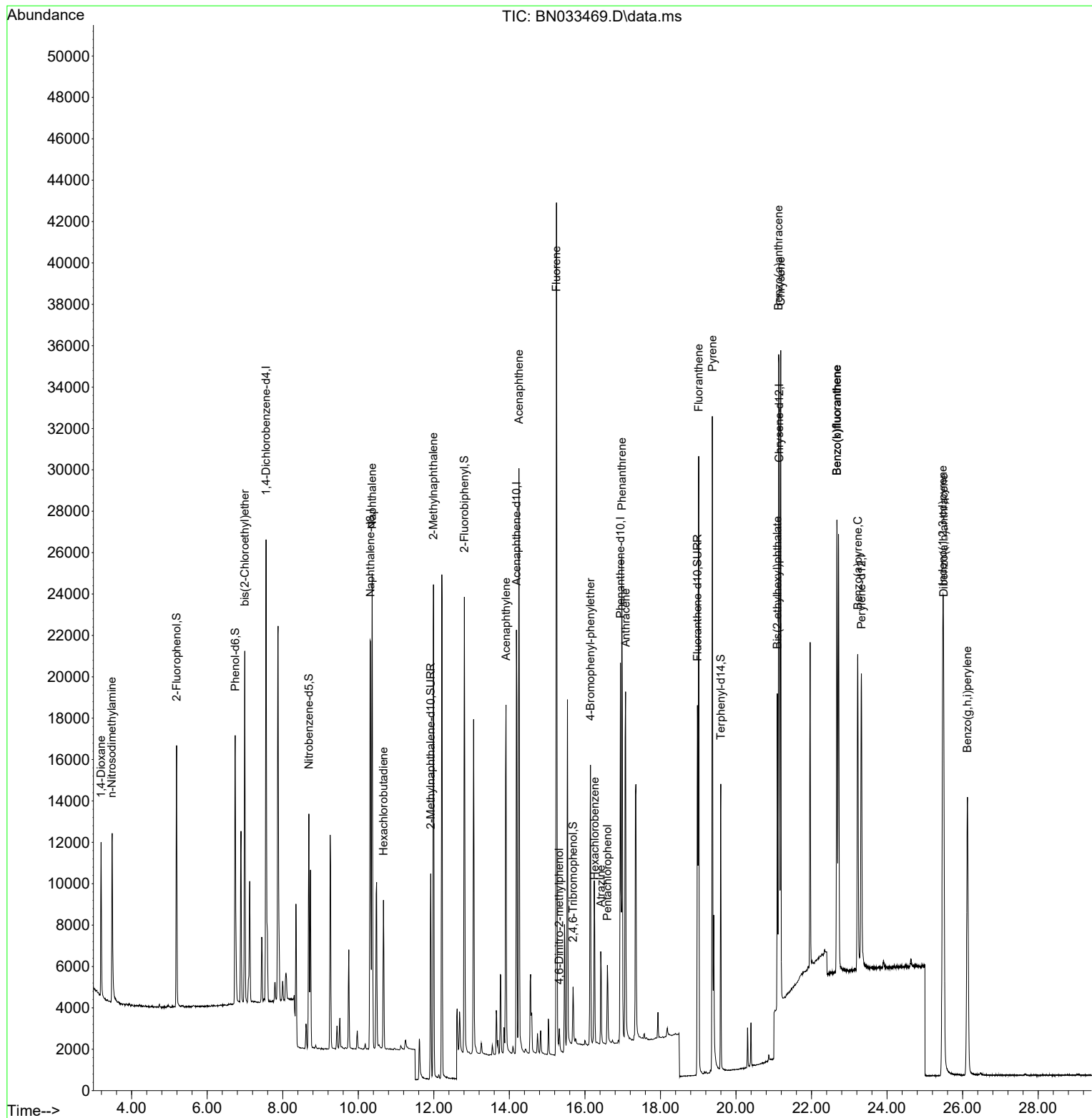
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.559	152	10385	0.400	ng	-0.01
7) Naphthalene-d8	10.325	136	27353	0.400	ng	#-0.01
13) Acenaphthene-d10	14.189	164	12348	0.400	ng	-0.01
19) Phenanthrene-d10	16.942	188	23108	0.400	ng	#-0.01
29) Chrysene-d12	21.148	240	17259	0.400	ng	0.00
35) Perylene-d12	23.320	264	18318	0.400	ng	#-0.01
System Monitoring Compounds						
4) 2-Fluorophenol	5.190	112	9406	0.328	ng	0.00
5) Phenol-d6	6.743	99	11419	0.295	ng	0.00
8) Nitrobenzene-d5	8.691	82	8115	0.393	ng	-0.01
11) 2-Methylnaphthalene-d10	11.918	152	13361	0.317	ng	-0.01
14) 2,4,6-Tribromophenol	15.688	330	1635	0.258	ng	-0.01
15) 2-Fluorobiphenyl	12.809	172	19392	0.383	ng	-0.01
27) Fluoranthene-d10	18.979	212	19435	0.315	ng	-0.01
31) Terphenyl-d14	19.597	244	12583	0.386	ng	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.190	88	4342	0.376	ng	96
3) n-Nitrosodimethylamine	3.479	42	5130	0.345	ng	# 92
6) bis(2-Chloroethyl)ether	6.996	93	11106	0.354	ng	100
9) Naphthalene	10.368	128	27781	0.368	ng	100
10) Hexachlorobutadiene	10.667	225	5577	0.387	ng	# 99
12) 2-Methylnaphthalene	11.990	142	16700	0.328	ng	98
16) Acenaphthylene	13.911	152	19216	0.333	ng	100
17) Acenaphthene	14.253	154	13841	0.350	ng	99
18) Fluorene	15.247	166	16886	0.324	ng	100
20) 4,6-Dinitro-2-methylph...	15.322	198	754	0.269	ng	# 63
21) 4-Bromophenyl-phenylether	16.147	248	5233	0.378	ng	# 84
22) Hexachlorobenzene	16.259	284	6101	0.394	ng	99
23) Atrazine	16.420	200	3625	0.331	ng	# 87
24) Pentachlorophenol	16.594	266	2003	0.320	ng	99
25) Phenanthrene	16.979	178	24196	0.362	ng	100
26) Anthracene	17.078	178	20069	0.340	ng	100
28) Fluoranthene	19.012	202	26482	0.322	ng	99
30) Pyrene	19.374	202	27363	0.398	ng	100
32) Benzo(a)anthracene	21.130	228	23428	0.363	ng	99
33) Chrysene	21.184	228	24381	0.376	ng	98
34) Bis(2-ethylhexyl)phtha...	21.094	149	13122	0.448	ng	100
36) Indeno(1,2,3-cd)pyrene	25.475	276	29298	0.387	ng	99
37) Benzo(b)fluoranthene	22.671	252	25981	0.377	ng	96
38) Benzo(k)fluoranthene	22.671	252	25981	0.369	ng	96
39) Benzo(a)pyrene	23.224	252	21198	0.365	ng	# 93
40) Dibenzo(a,h)anthracene	25.495	278	23596	0.395	ng	98
41) Benzo(g,h,i)perylene	26.127	276	25232	0.381	ng	100

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

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN081824\
Data File : BN033469.D
Acq On : 17 Aug 2024 15:45
Operator : MA/JU
Sample : PB162692BS
Misc :
ALS Vial : 43 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
PB162692BS

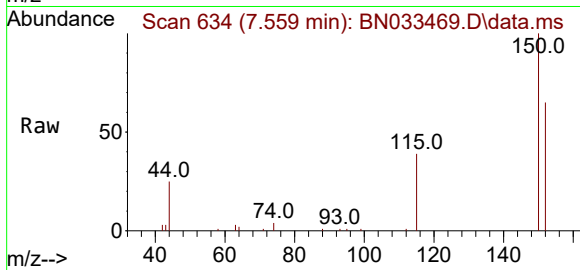
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN081024.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Aug 16 04:44:11 2024
Response via : Initial Calibration



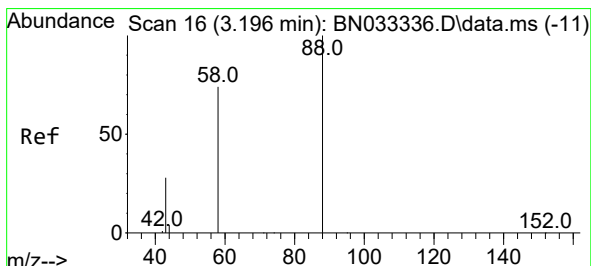
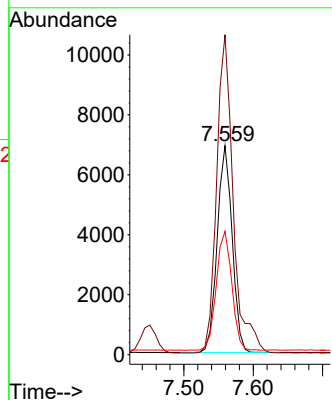
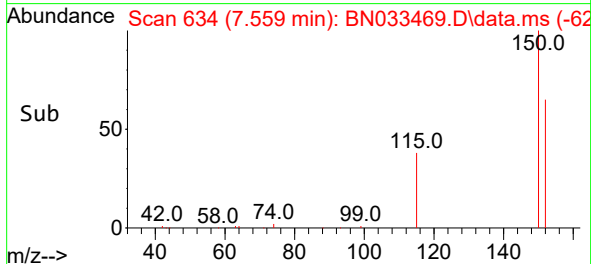


#1
 1,4-Dichlorobenzene-d4
 Concen: 0.400 ng
 RT: 7.559 min Scan# 61
 Delta R.T. -0.015 min
 Lab File: BN033469.D
 Acq: 17 Aug 2024 15:45

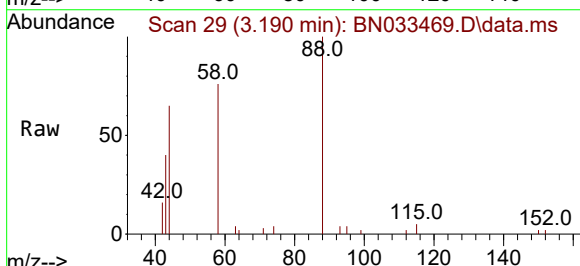
Instrument :
 BNA_N
 ClientSampleId :
 PB162692BS



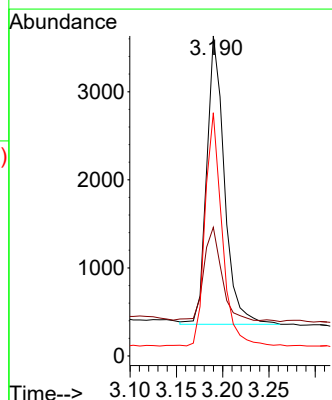
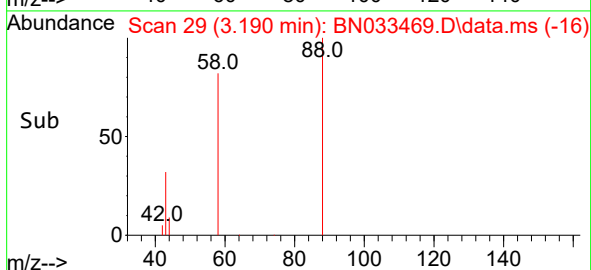
Tgt Ion:152 Resp: 10385
 Ion Ratio Lower Upper
 152 100
 150 153.2 122.3 183.5
 115 59.0 48.8 73.2

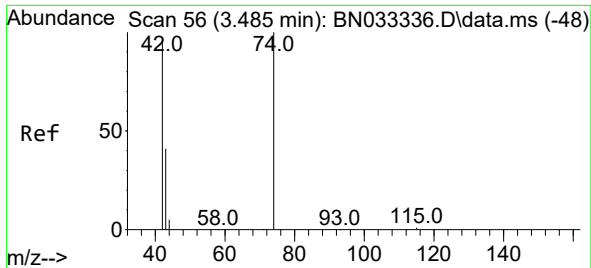


#2
 1,4-Dioxane
 Concen: 0.376 ng
 RT: 3.190 min Scan# 29
 Delta R.T. -0.007 min
 Lab File: BN033469.D
 Acq: 17 Aug 2024 15:45



Tgt Ion: 88 Resp: 4342
 Ion Ratio Lower Upper
 88 100
 43 34.2 30.6 46.0
 58 77.9 64.5 96.7

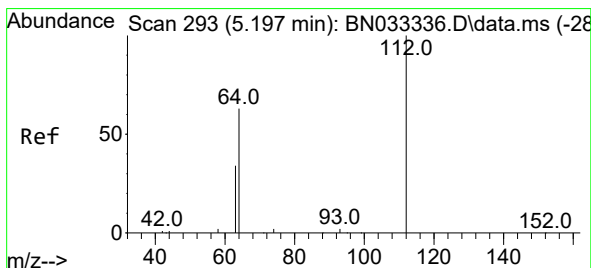
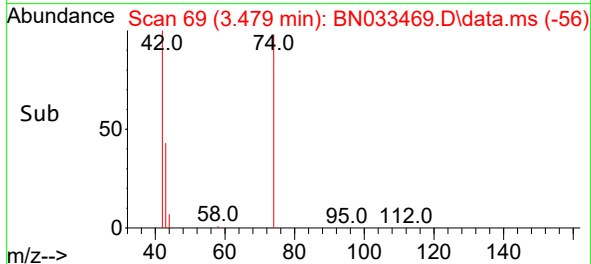
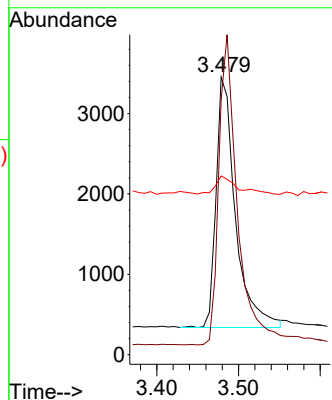
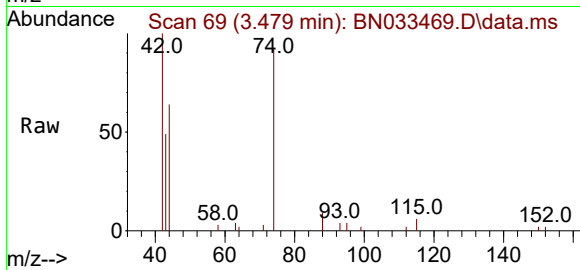




#3
 n-Nitrosodimethylamine
 Concen: 0.345 ng
 RT: 3.479 min Scan# 61
 Delta R.T. -0.007 min
 Lab File: BN033469.D
 Acq: 17 Aug 2024 15:45

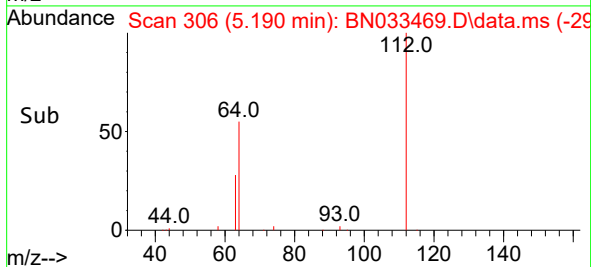
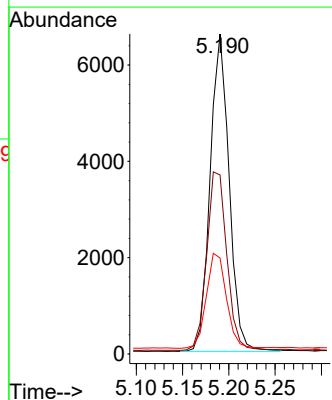
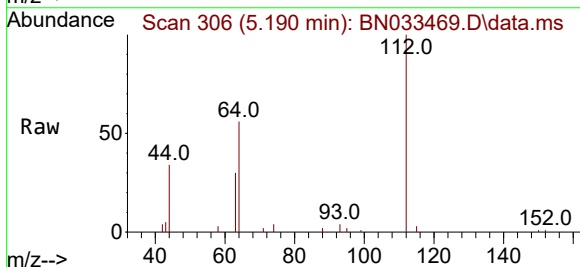
Instrument :
 BNA_N
 ClientSampleId :
 PB162692BS

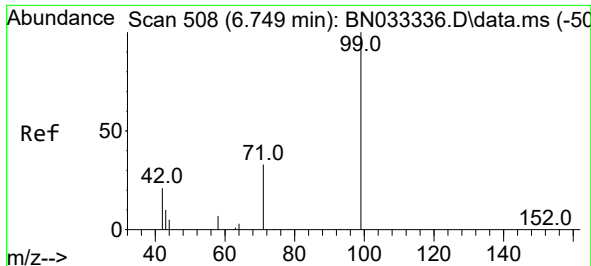
Tgt Ion: 42 Resp: 5130
 Ion Ratio Lower Upper
 42 100
 74 118.7 89.0 133.6
 44 8.3 11.0 16.4#



#4
 2-Fluorophenol
 Concen: 0.328 ng
 RT: 5.190 min Scan# 306
 Delta R.T. -0.007 min
 Lab File: BN033469.D
 Acq: 17 Aug 2024 15:45

Tgt Ion: 112 Resp: 9406
 Ion Ratio Lower Upper
 112 100
 64 59.7 48.1 72.1
 63 31.6 25.4 38.2

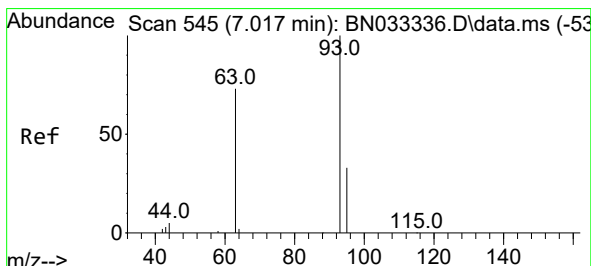
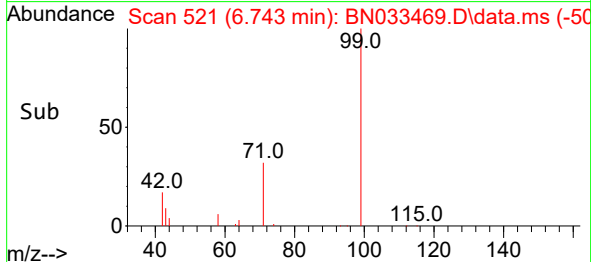
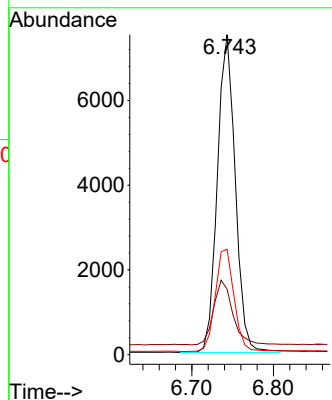
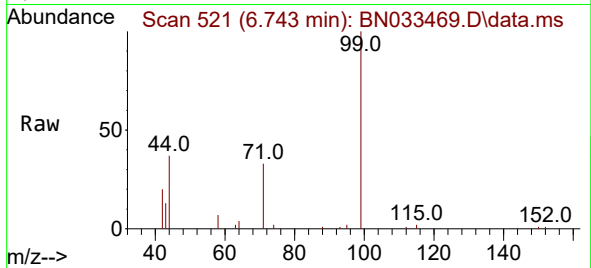




#5
Phenol-d6
Concen: 0.295 ng
RT: 6.743 min Scan# 51
Delta R.T. -0.007 min
Lab File: BN033469.D
Acq: 17 Aug 2024 15:45

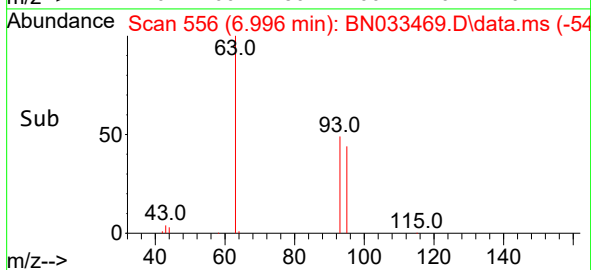
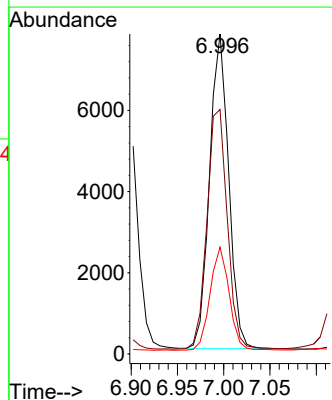
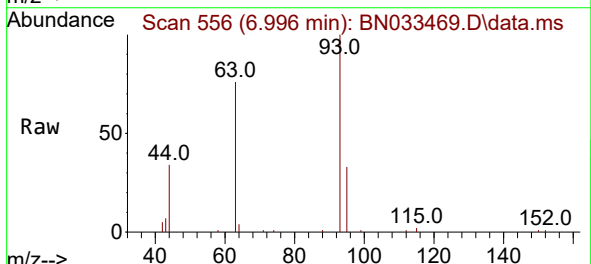
Instrument :
BNA_N
ClientSampleId :
PB162692BS

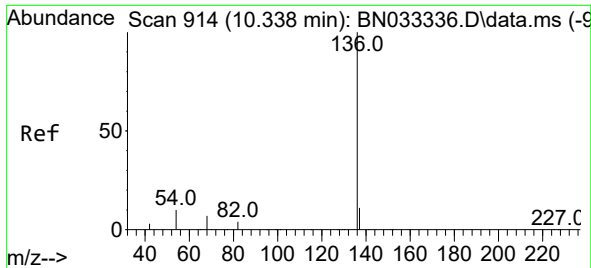
Tgt Ion: 99 Resp: 11419
Ion Ratio Lower Upper
99 100
42 21.9 18.5 27.7
71 33.7 26.2 39.2



#6
bis(2-Chloroethyl)ether
Concen: 0.354 ng
RT: 6.996 min Scan# 556
Delta R.T. -0.007 min
Lab File: BN033469.D
Acq: 17 Aug 2024 15:45

Tgt Ion: 93 Resp: 11106
Ion Ratio Lower Upper
93 100
63 81.1 65.2 97.8
95 32.8 26.2 39.4

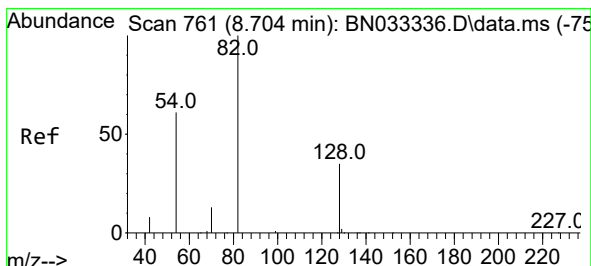
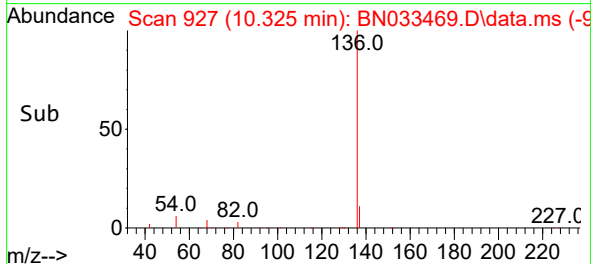
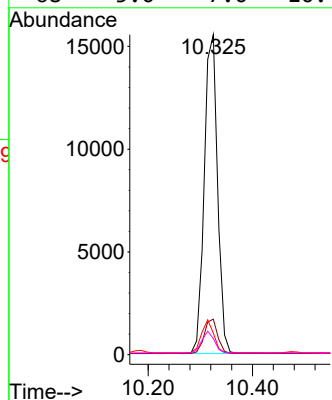
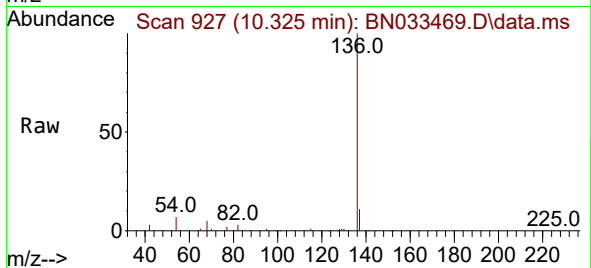




#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.325 min Scan# 914
Delta R.T. -0.011 min
Lab File: BN033469.D
Acq: 17 Aug 2024 15:45

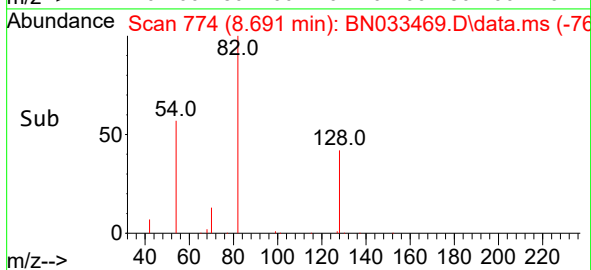
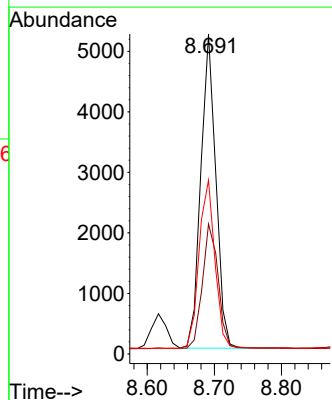
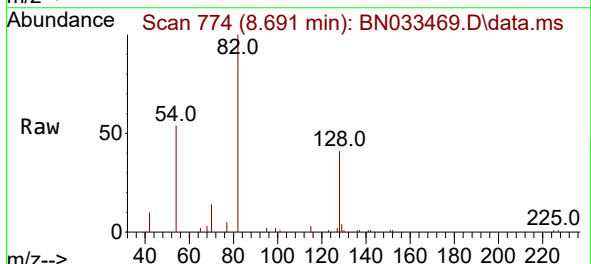
Instrument :
BNA_N
ClientSampleId :
PB162692BS

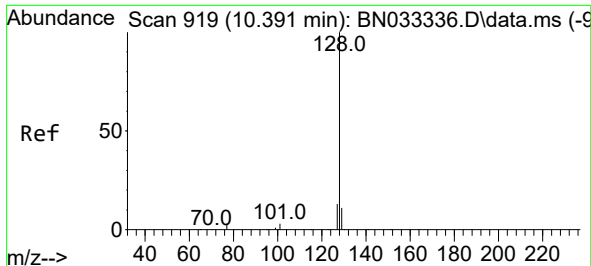
Tgt Ion:	136	Resp:	27353
Ion Ratio	Lower	Upper	
136	100		
137	11.1	9.1	13.7
54	6.7	9.4	14.0#
68	5.0	7.0	10.4#



#8
Nitrobenzene-d5
Concen: 0.393 ng
RT: 8.691 min Scan# 774
Delta R.T. -0.011 min
Lab File: BN033469.D
Acq: 17 Aug 2024 15:45

Tgt Ion:	82	Resp:	8115
Ion Ratio	Lower	Upper	
82	100		
128	40.6	29.0	43.4
54	54.3	50.2	75.4

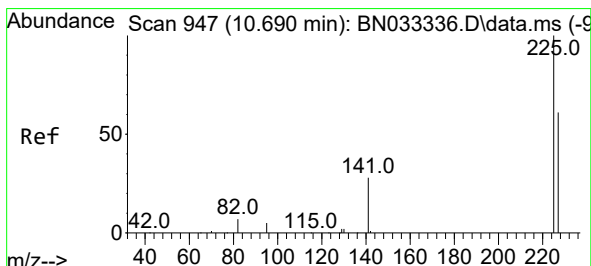
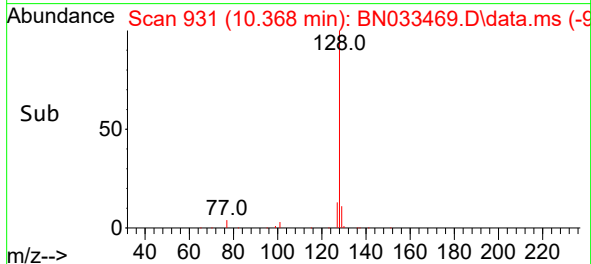
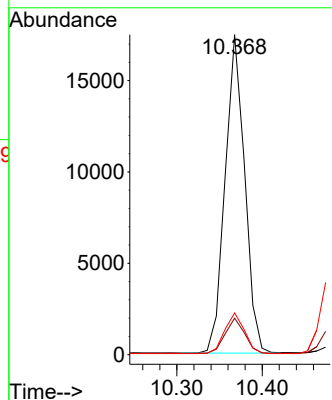
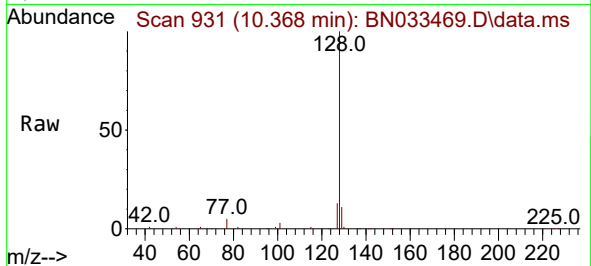




#9
Naphthalene
Concen: 0.368 ng
RT: 10.368 min Scan# 919
Delta R.T. -0.011 min
Lab File: BN033469.D
Acq: 17 Aug 2024 15:45

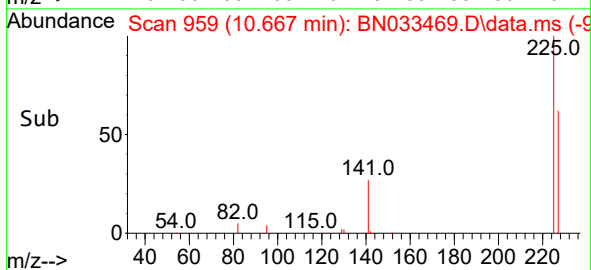
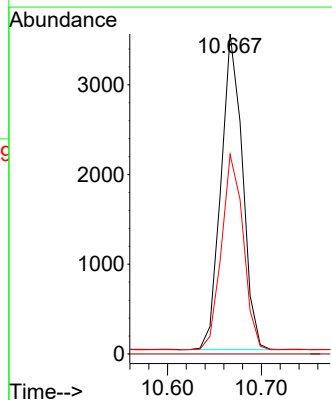
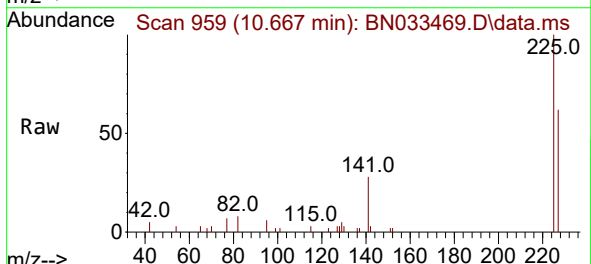
Instrument :
BNA_N
ClientSampleId :
PB162692BS

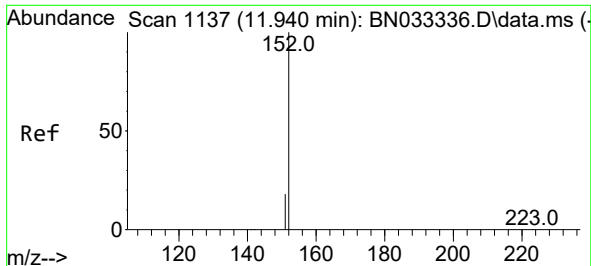
Tgt Ion:	128	Resp:	27781
Ion	Ratio	Lower	Upper
128	100		
129	11.4	9.2	13.8
127	13.1	10.6	15.8



#10
Hexachlorobutadiene
Concen: 0.387 ng
RT: 10.667 min Scan# 959
Delta R.T. -0.021 min
Lab File: BN033469.D
Acq: 17 Aug 2024 15:45

Tgt Ion:	225	Resp:	5577
Ion	Ratio	Lower	Upper
225	100		
223	0.0	0.0	0.0
227	62.8	50.8	76.2





#11

2-Methylnaphthalene-d10

Concen: 0.317 ng

RT: 11.918 min Scan# 1165

Delta R.T. -0.011 min

Lab File: BN033469.D

Acq: 17 Aug 2024 15:45

Instrument :

BNA_N

ClientSampleId :

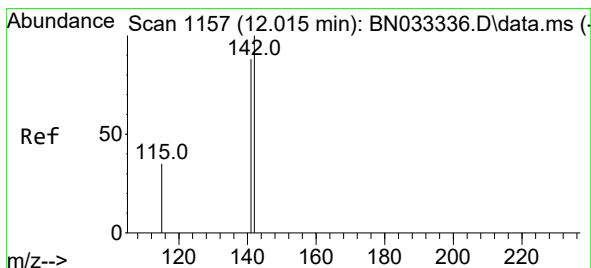
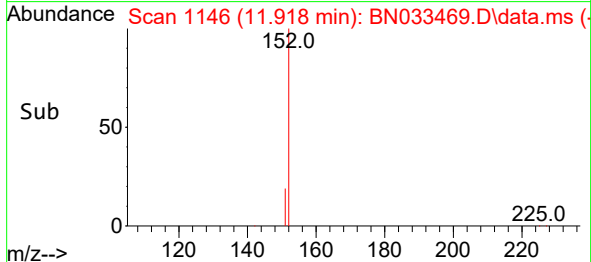
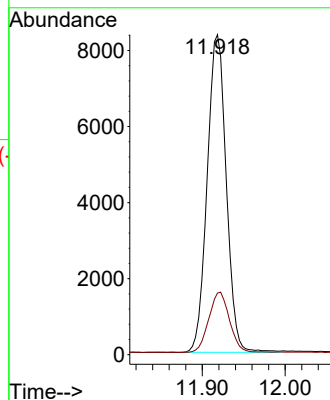
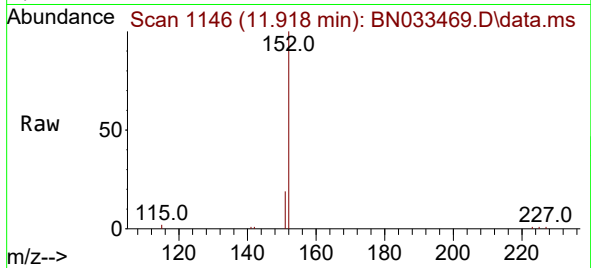
PB162692BS

Tgt Ion:152 Resp: 13361

Ion Ratio Lower Upper

152 100

151 20.6 16.7 25.1



#12

2-Methylnaphthalene

Concen: 0.328 ng

RT: 11.990 min Scan# 1165

Delta R.T. -0.015 min

Lab File: BN033469.D

Acq: 17 Aug 2024 15:45

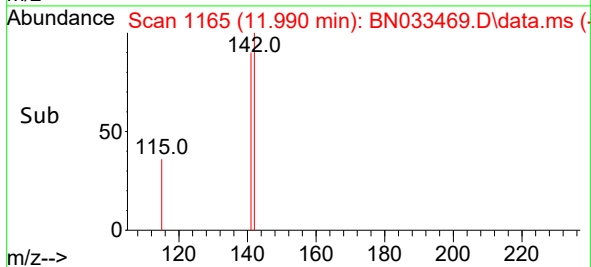
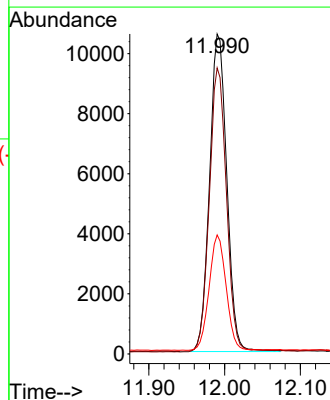
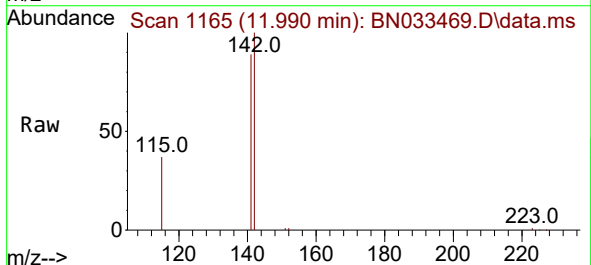
Tgt Ion:142 Resp: 16700

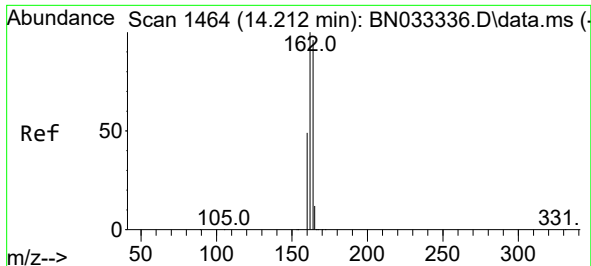
Ion Ratio Lower Upper

142 100

141 89.4 70.2 105.4

115 37.2 29.3 43.9

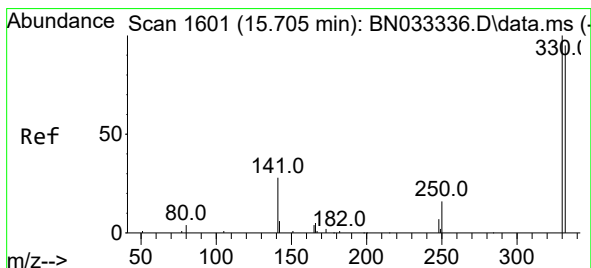
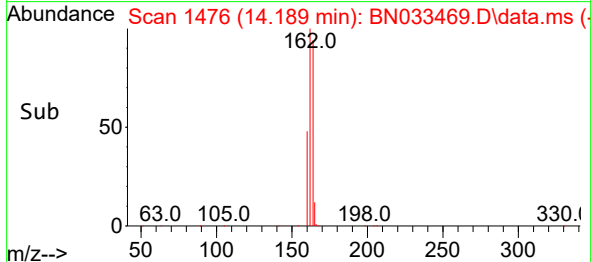
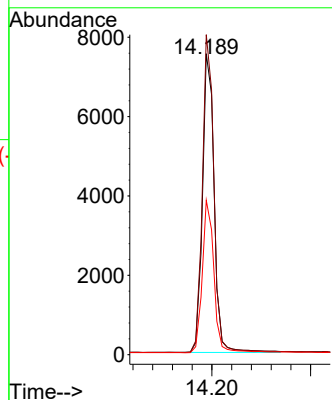
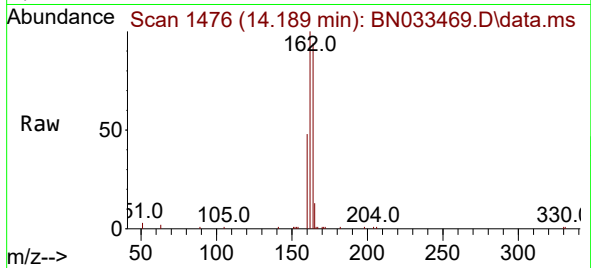




#13
Acenaphthene-d10
Concen: 0.400 ng
RT: 14.189 min Scan# 1414
Delta R.T. -0.011 min
Lab File: BN033469.D
Acq: 17 Aug 2024 15:45

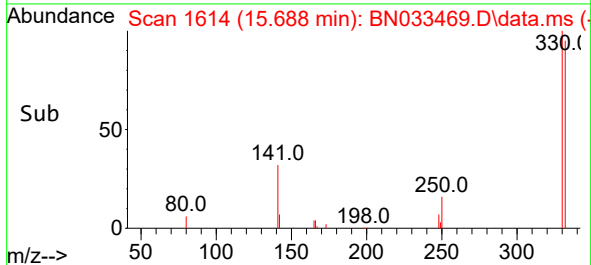
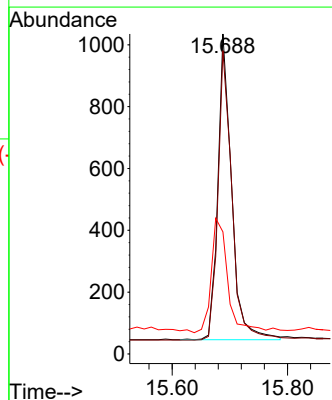
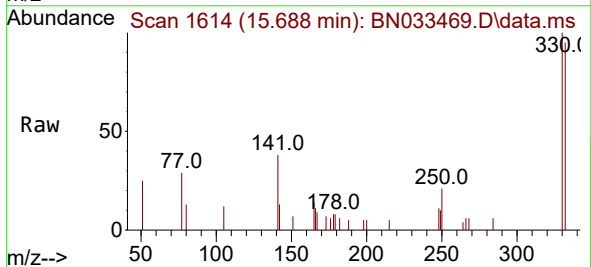
Instrument :
BNA_N
ClientSampleId :
PB162692BS

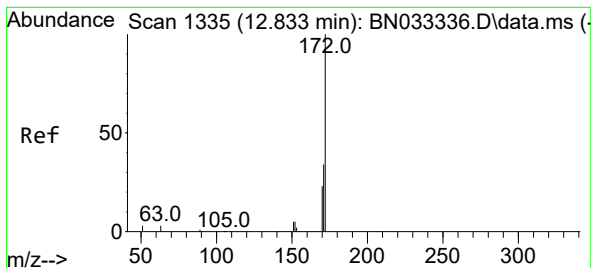
Tgt Ion:164 Resp: 12348
Ion Ratio Lower Upper
164 100
162 106.3 83.1 124.7
160 51.3 41.1 61.7



#14
2,4,6-Tribromophenol
Concen: 0.258 ng
RT: 15.688 min Scan# 1614
Delta R.T. -0.012 min
Lab File: BN033469.D
Acq: 17 Aug 2024 15:45

Tgt Ion:330 Resp: 1635
Ion Ratio Lower Upper
330 100
332 96.0 77.1 115.7
141 45.6 33.4 50.0





#15

2-Fluorobiphenyl

Concen: 0.383 ng

RT: 12.809 min Scan# 1449

Delta R.T. -0.011 min

Lab File: BN033469.D

Acq: 17 Aug 2024 15:45

Instrument :

BNA_N

ClientSampleId :

PB162692BS

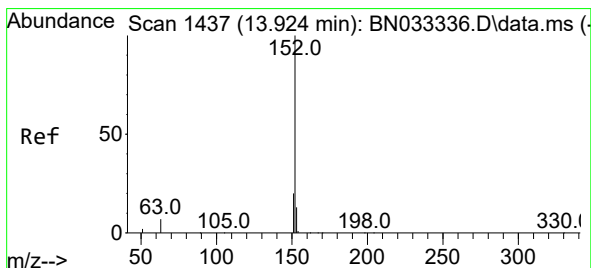
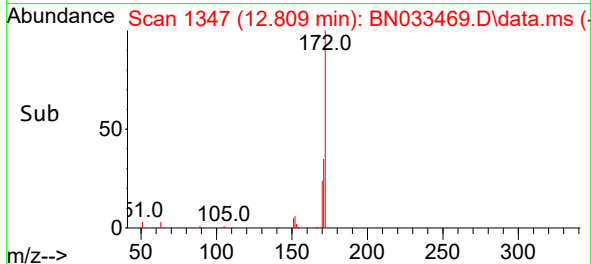
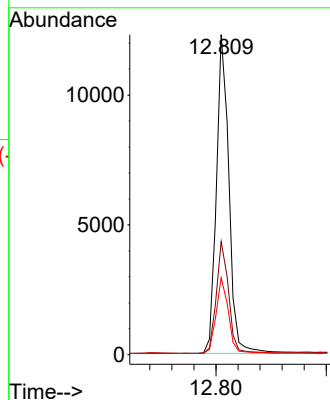
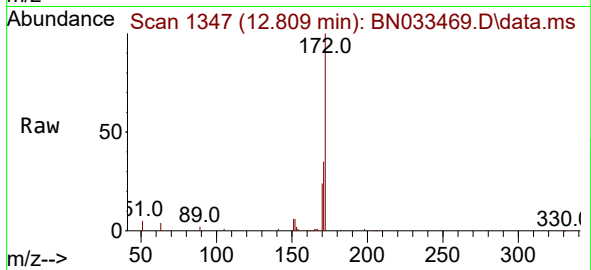
Tgt Ion:172 Resp: 19392

Ion Ratio Lower Upper

172 100

171 35.3 27.8 41.8

170 24.0 18.7 28.1



#16

Acenaphthylene

Concen: 0.333 ng

RT: 13.911 min Scan# 1450

Delta R.T. -0.011 min

Lab File: BN033469.D

Acq: 17 Aug 2024 15:45

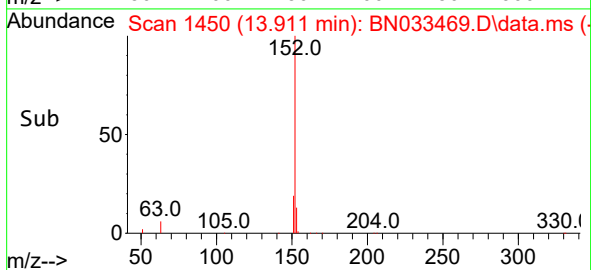
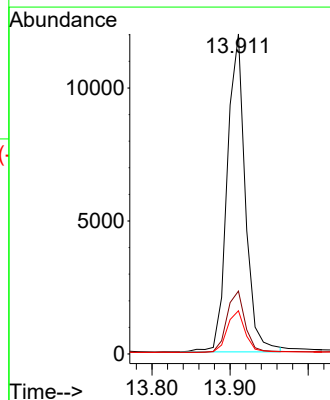
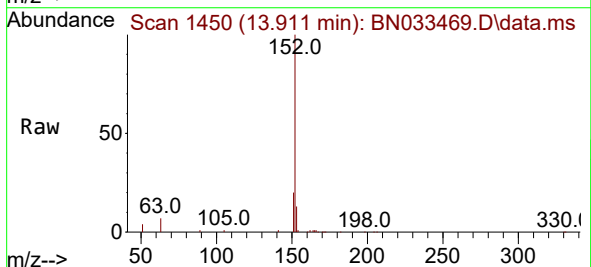
Tgt Ion:152 Resp: 19216

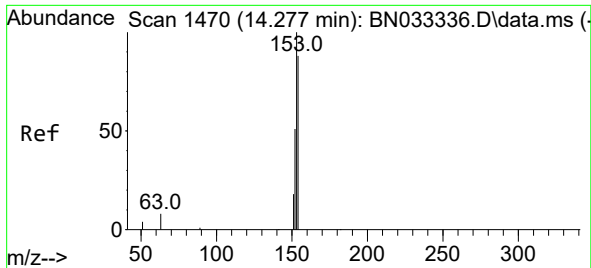
Ion Ratio Lower Upper

152 100

151 19.4 15.7 23.5

153 13.1 10.4 15.6

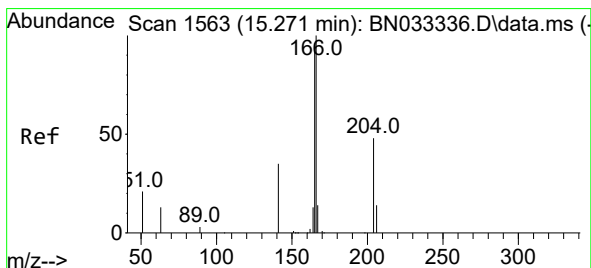
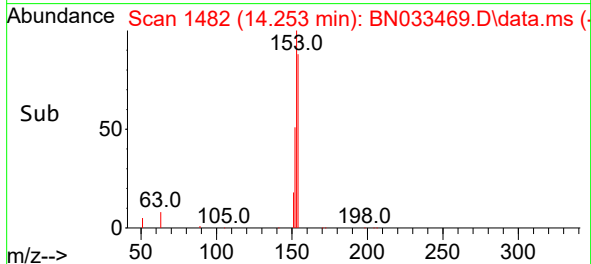
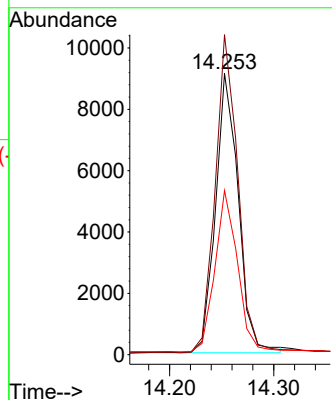
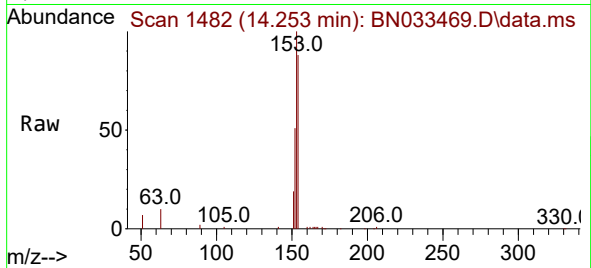




#17
Acenaphthene
Concen: 0.350 ng
RT: 14.253 min Scan# 1482
Delta R.T. -0.011 min
Lab File: BN033469.D
Acq: 17 Aug 2024 15:45

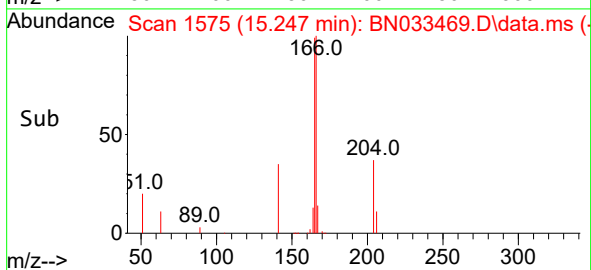
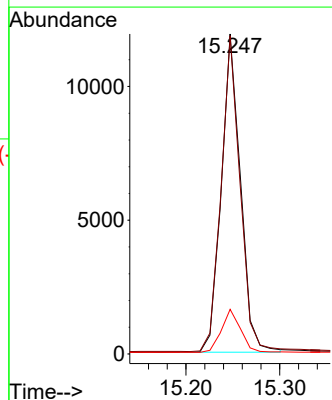
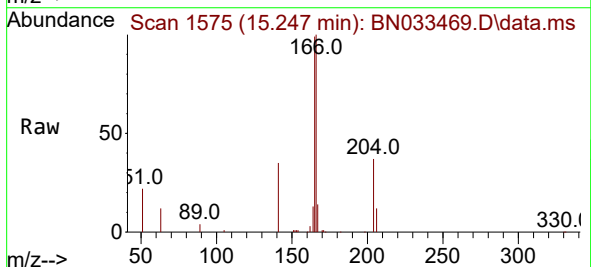
Instrument :
BNA_N
ClientSampleId :
PB162692BS

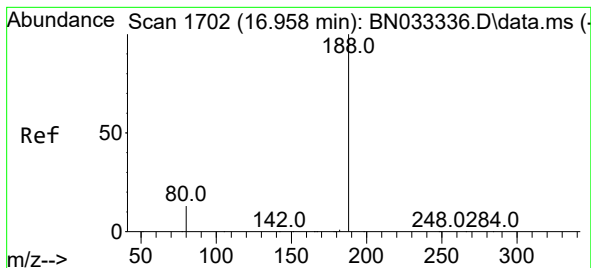
Tgt Ion:154 Resp: 13841
Ion Ratio Lower Upper
154 100
153 112.6 89.7 134.5
152 56.9 47.2 70.8



#18
Fluorene
Concen: 0.324 ng
RT: 15.247 min Scan# 1575
Delta R.T. -0.011 min
Lab File: BN033469.D
Acq: 17 Aug 2024 15:45

Tgt Ion:166 Resp: 16886
Ion Ratio Lower Upper
166 100
165 98.0 78.0 117.0
167 13.6 10.7 16.1





#19

Phenanthrene-d10

Concen: 0.400 ng

RT: 16.942 min Scan# 11

Delta R.T. -0.013 min

Lab File: BN033469.D

Acq: 17 Aug 2024 15:45

Instrument :

BNA_N

ClientSampleId :

PB162692BS

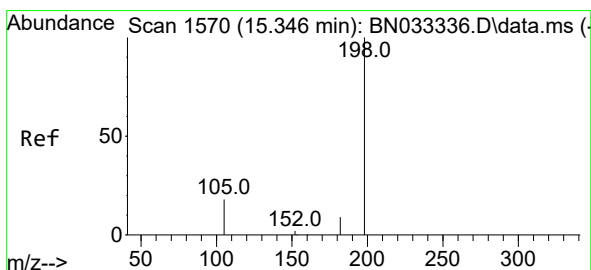
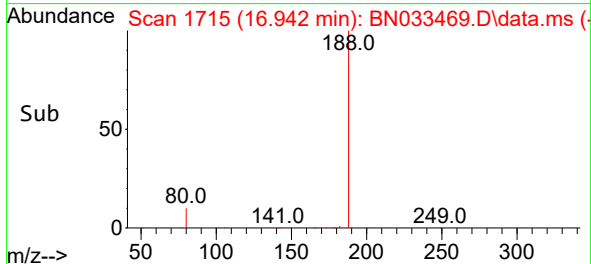
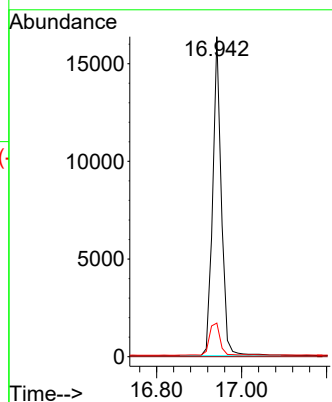
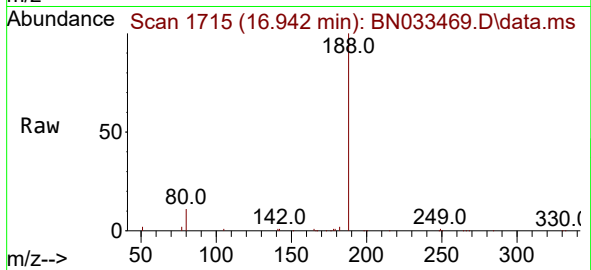
Tgt Ion:188 Resp: 23108

Ion Ratio Lower Upper

188 100

94 0.0 0.0 0.0

80 10.5 10.7 16.1#



#20

4,6-Dinitro-2-methylphenol

Concen: 0.269 ng

RT: 15.322 min Scan# 1582

Delta R.T. -0.011 min

Lab File: BN033469.D

Acq: 17 Aug 2024 15:45

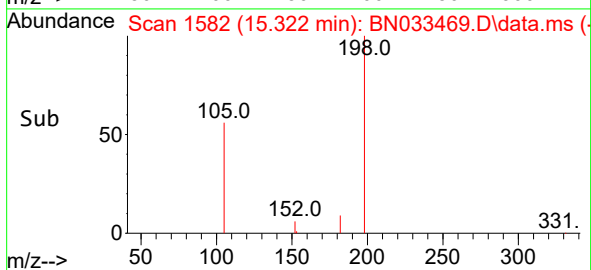
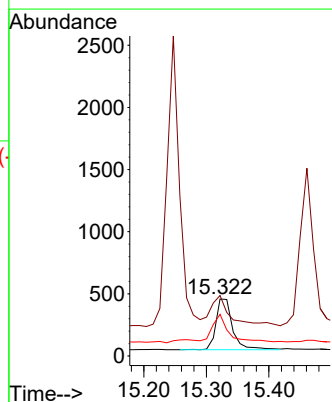
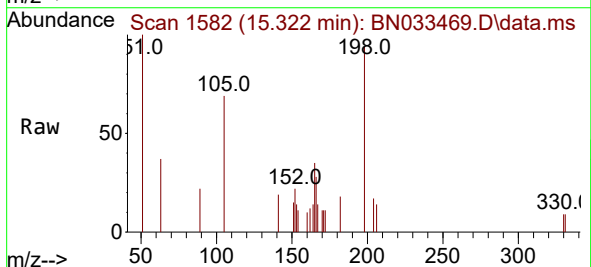
Tgt Ion:198 Resp: 754

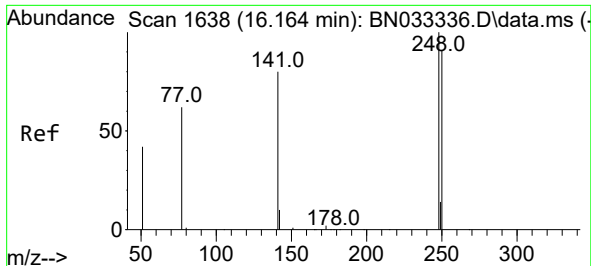
Ion Ratio Lower Upper

198 100

51 106.1 62.8 94.2#

105 73.0 34.1 51.1#

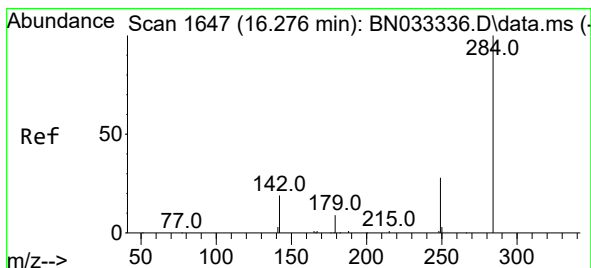
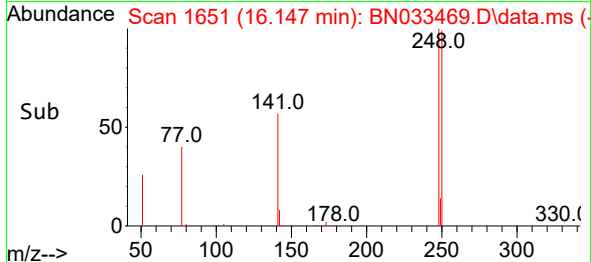
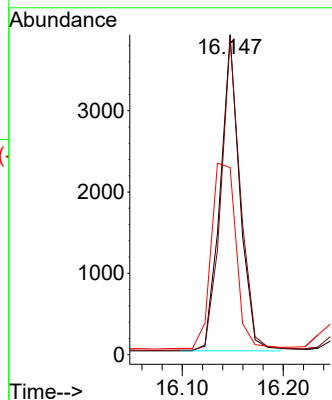
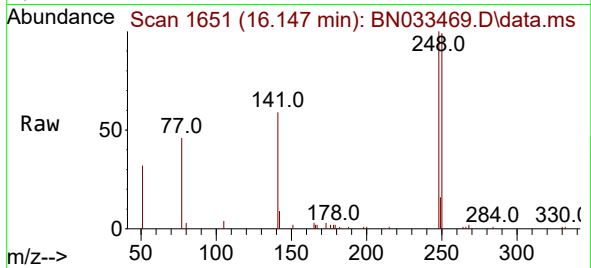




#21
4-Bromophenyl-phenylether
Concen: 0.378 ng
RT: 16.147 min Scan# 1651
Delta R.T. -0.012 min
Lab File: BN033469.D
Acq: 17 Aug 2024 15:45

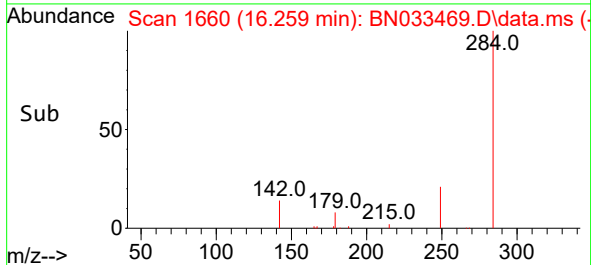
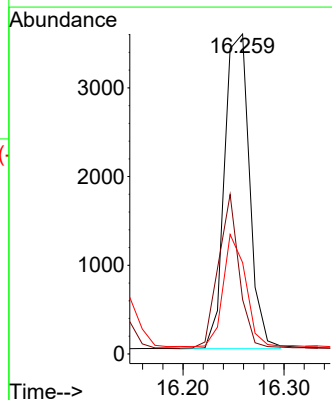
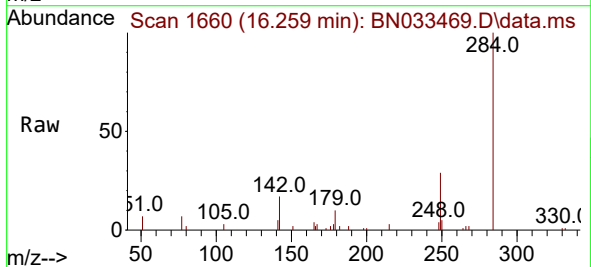
Instrument :
BNA_N
ClientSampleId :
PB162692BS

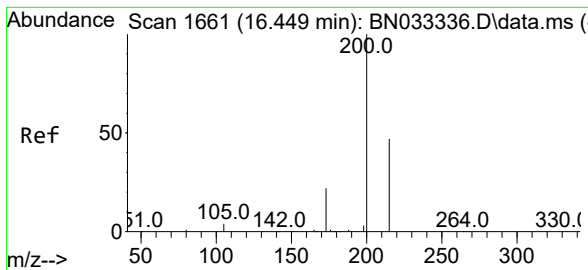
Tgt Ion:248 Resp: 5233
Ion Ratio Lower Upper
248 100
250 98.9 73.0 109.4
141 58.5 64.6 96.8#



#22
Hexachlorobenzene
Concen: 0.394 ng
RT: 16.259 min Scan# 1660
Delta R.T. -0.000 min
Lab File: BN033469.D
Acq: 17 Aug 2024 15:45

Tgt Ion:284 Resp: 6101
Ion Ratio Lower Upper
284 100
142 40.8 32.2 48.4
249 32.0 25.3 37.9





#23

Atrazine

Concen: 0.331 ng

RT: 16.420 min Scan# 1

Delta R.T. -0.012 min

Lab File: BN033469.D

Acq: 17 Aug 2024 15:45

Instrument :

BNA_N

ClientSampleId :

PB162692BS

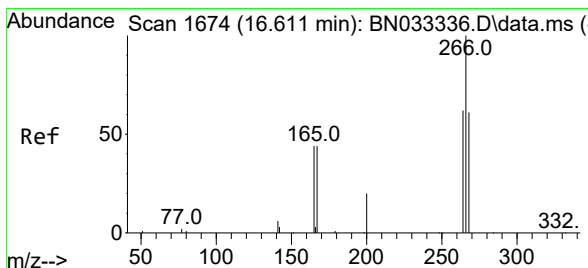
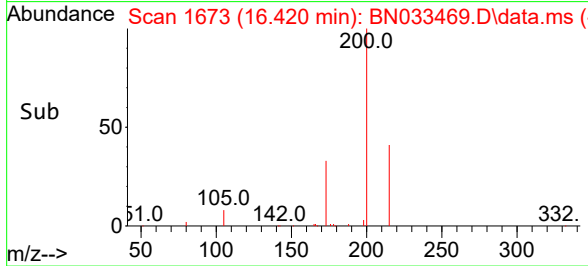
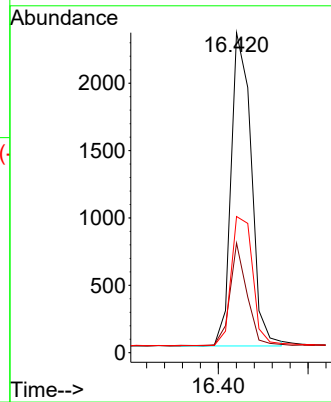
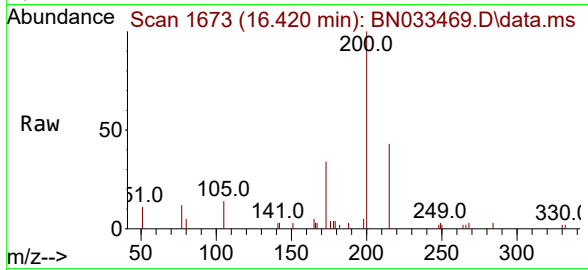
Tgt Ion:200 Resp: 3625

Ion Ratio Lower Upper

200 100

173 34.3 18.7 28.1#

215 42.6 38.6 58.0



#24

Pentachlorophenol

Concen: 0.320 ng

RT: 16.594 min Scan# 1687

Delta R.T. -0.012 min

Lab File: BN033469.D

Acq: 17 Aug 2024 15:45

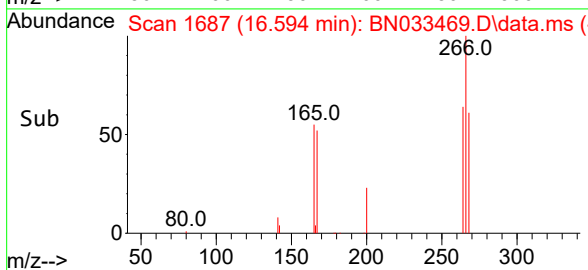
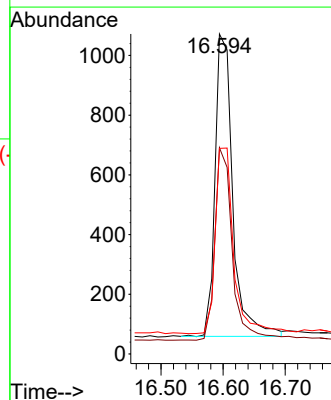
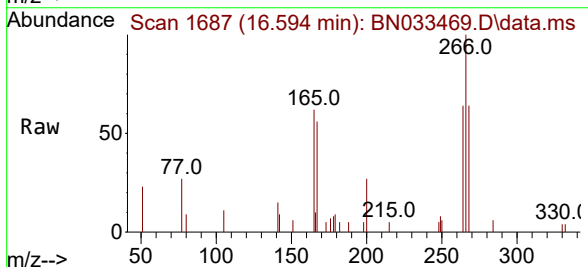
Tgt Ion:266 Resp: 2003

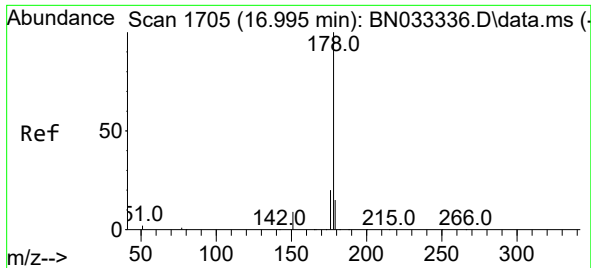
Ion Ratio Lower Upper

266 100

264 62.6 49.2 73.8

268 63.9 51.2 76.8

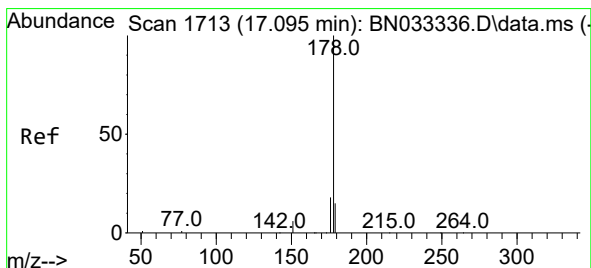
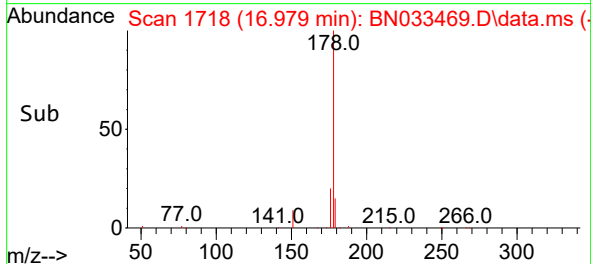
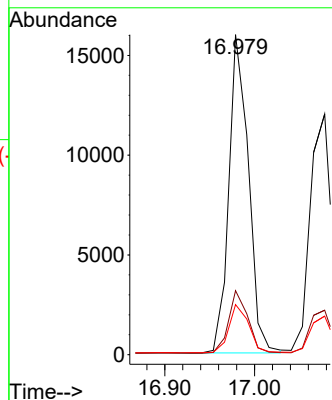
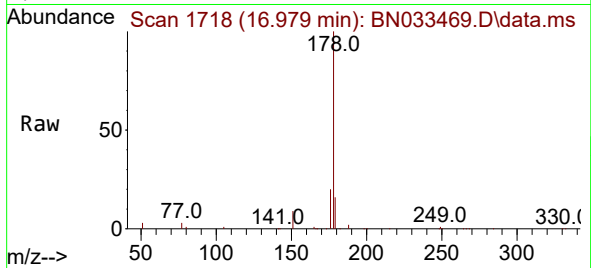




#25
Phenanthrene
Concen: 0.362 ng
RT: 16.979 min Scan# 1718
Delta R.T. -0.012 min
Lab File: BN033469.D
Acq: 17 Aug 2024 15:45

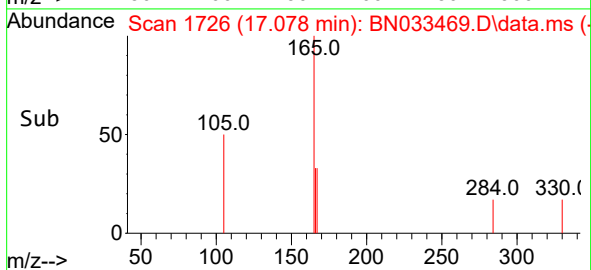
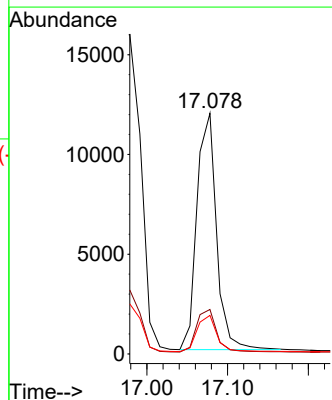
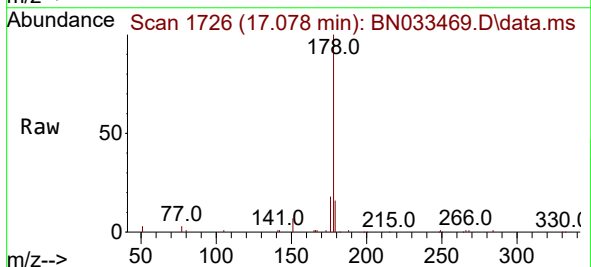
Instrument :
BNA_N
ClientSampleId :
PB162692BS

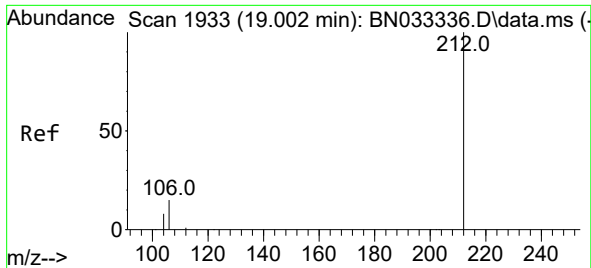
Tgt Ion:178 Resp: 24196
Ion Ratio Lower Upper
178 100
176 19.3 15.4 23.0
179 15.4 12.2 18.2



#26
Anthracene
Concen: 0.340 ng
RT: 17.078 min Scan# 1726
Delta R.T. -0.000 min
Lab File: BN033469.D
Acq: 17 Aug 2024 15:45

Tgt Ion:178 Resp: 20069
Ion Ratio Lower Upper
178 100
176 18.6 14.7 22.1
179 15.2 12.2 18.2

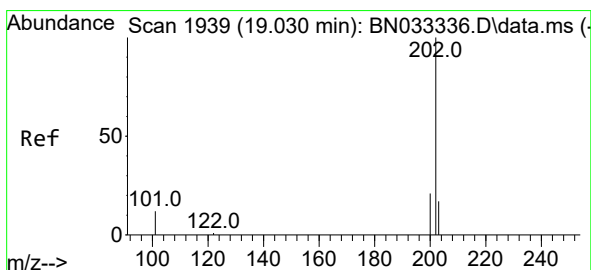
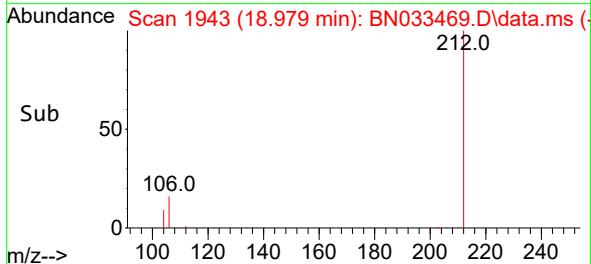
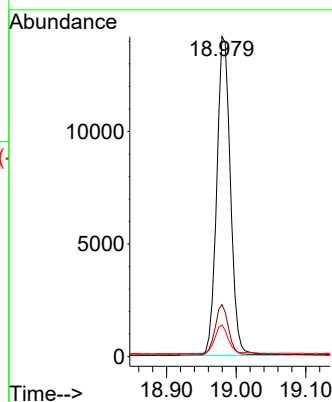
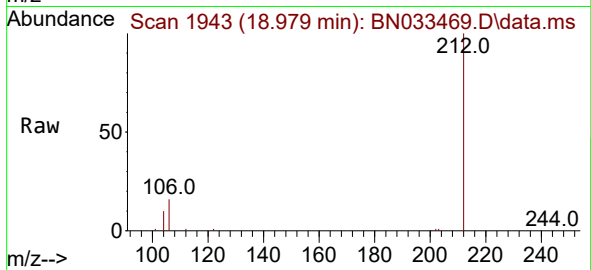




#27
Fluoranthene-d10
Concen: 0.315 ng
RT: 18.979 min Scan# 1943
Delta R.T. -0.014 min
Lab File: BN033469.D
Acq: 17 Aug 2024 15:45

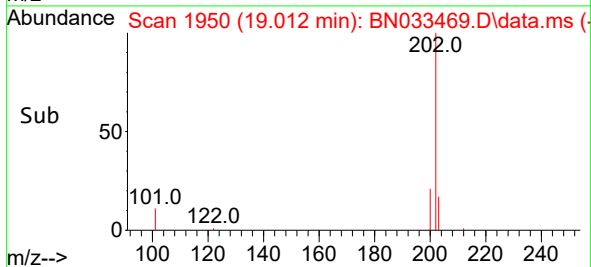
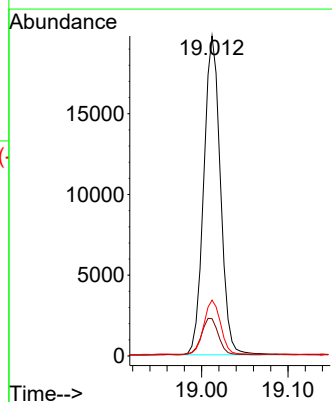
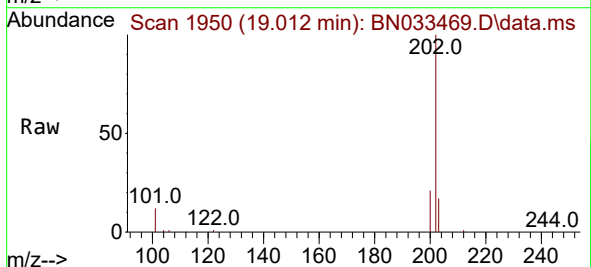
Instrument :
BNA_N
ClientSampleId :
PB162692BS

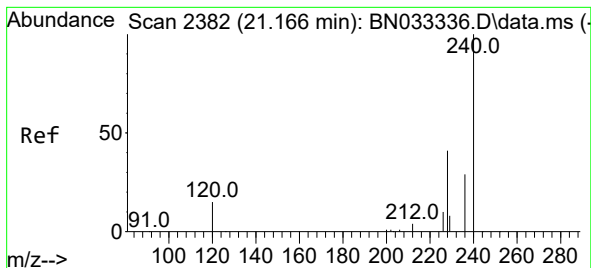
Tgt Ion:212 Resp: 19435
Ion Ratio Lower Upper
212 100
106 15.5 12.8 19.2
104 9.0 7.1 10.7



#28
Fluoranthene
Concen: 0.322 ng
RT: 19.012 min Scan# 1950
Delta R.T. -0.009 min
Lab File: BN033469.D
Acq: 17 Aug 2024 15:45

Tgt Ion:202 Resp: 26482
Ion Ratio Lower Upper
202 100
101 11.9 9.8 14.6
203 17.0 13.8 20.6





#29

Chrysene-d12

Concen: 0.400 ng

RT: 21.148 min Scan# 21

Delta R.T. -0.009 min

Lab File: BN033469.D

Acq: 17 Aug 2024 15:45

Instrument :

BNA_N

ClientSampleId :

PB162692BS

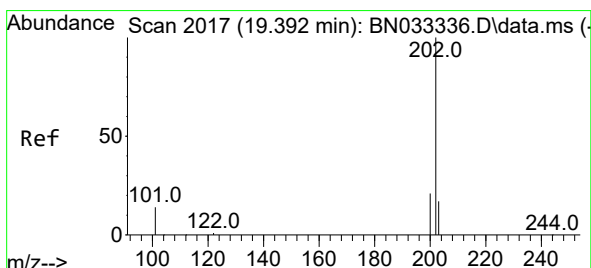
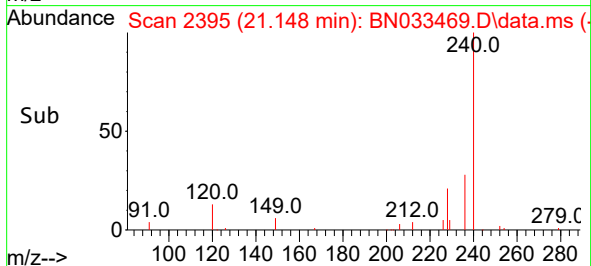
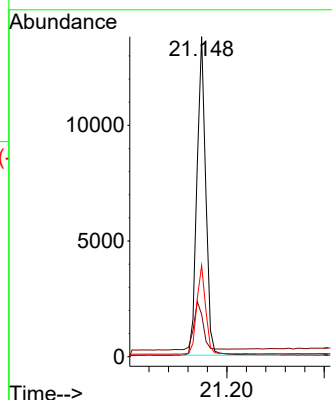
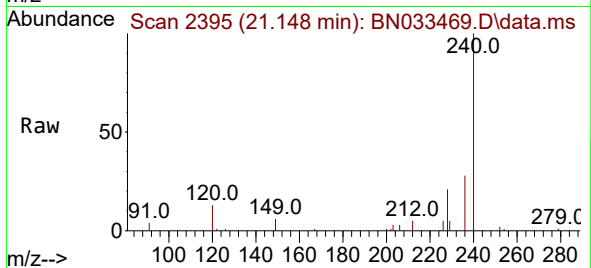
Tgt Ion:240 Resp: 17259

Ion Ratio Lower Upper

240 100

120 13.2 13.0 19.6

236 28.5 23.2 34.8



#30

Pyrene

Concen: 0.398 ng

RT: 19.374 min Scan# 2028

Delta R.T. -0.009 min

Lab File: BN033469.D

Acq: 17 Aug 2024 15:45

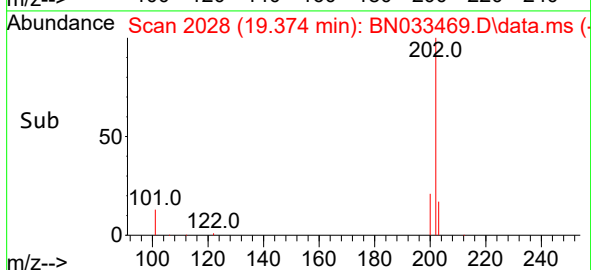
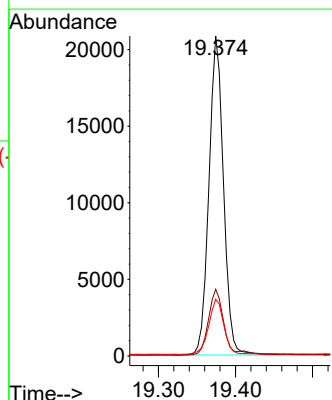
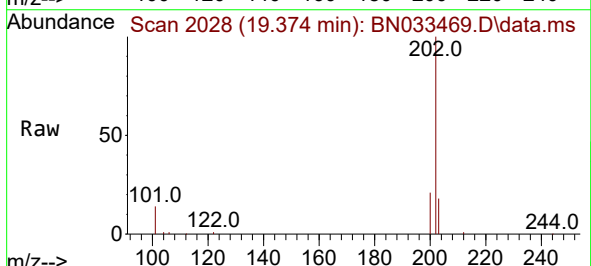
Tgt Ion:202 Resp: 27363

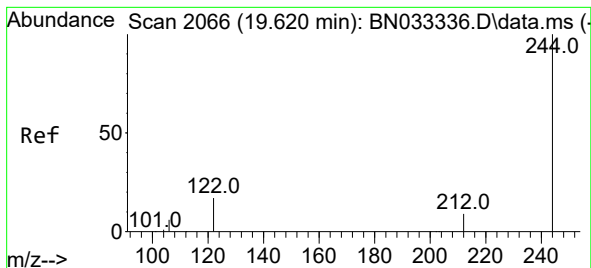
Ion Ratio Lower Upper

202 100

200 20.8 16.7 25.1

203 18.1 14.2 21.4





#31

Terphenyl-d14

Concen: 0.386 ng

RT: 19.597 min Scan# 2066

Delta R.T. -0.009 min

Lab File: BN033469.D

Acq: 17 Aug 2024 15:45

Instrument :

BNA_N

ClientSampleId :

PB162692BS

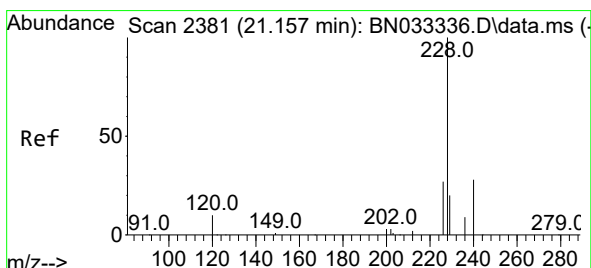
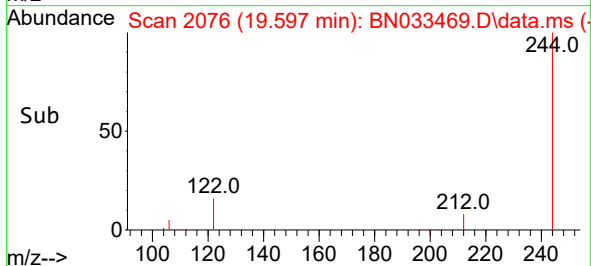
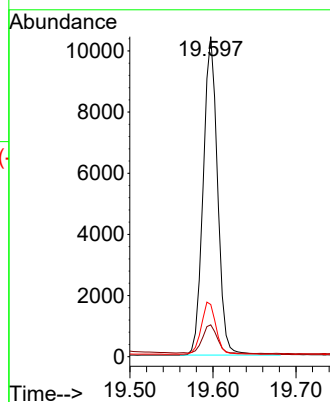
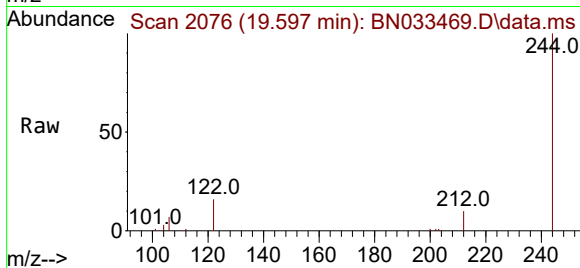
Tgt Ion:244 Resp: 12583

Ion Ratio Lower Upper

244 100

212 10.0 7.7 11.5

122 16.3 14.0 21.0



#32

Benzo(a)anthracene

Concen: 0.363 ng

RT: 21.130 min Scan# 2393

Delta R.T. -0.009 min

Lab File: BN033469.D

Acq: 17 Aug 2024 15:45

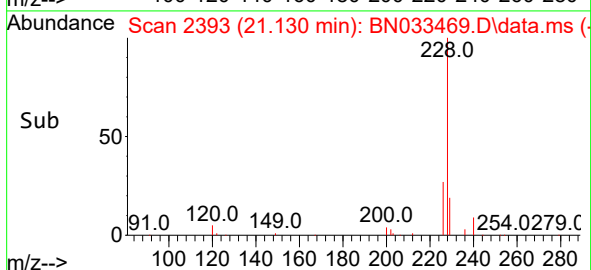
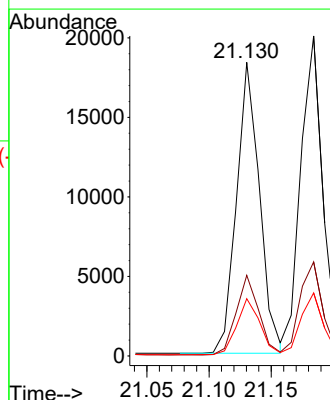
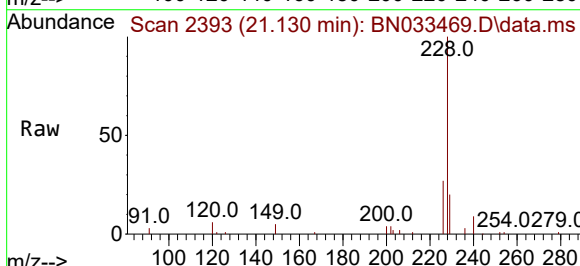
Tgt Ion:228 Resp: 23428

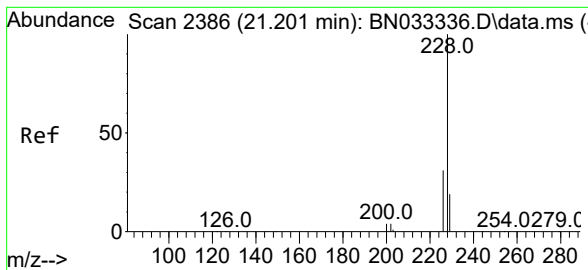
Ion Ratio Lower Upper

228 100

226 27.5 21.6 32.4

229 19.5 15.9 23.9





#33

Chrysene

Concen: 0.376 ng

RT: 21.184 min Scan# 21

Delta R.T. -0.009 min

Lab File: BN033469.D

Acq: 17 Aug 2024 15:45

Instrument :

BNA_N

ClientSampleId :

PB162692BS

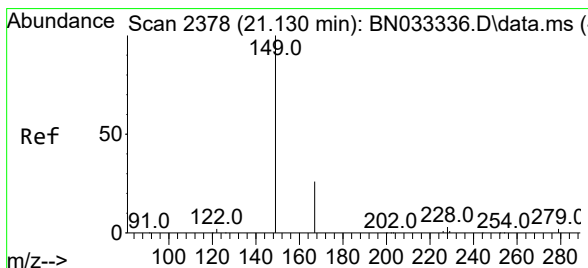
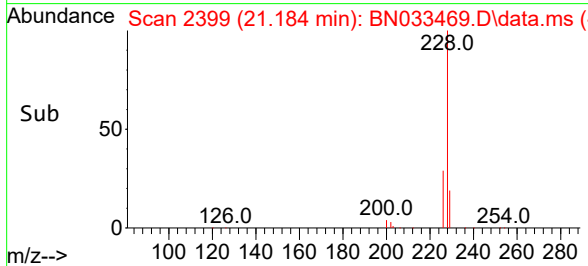
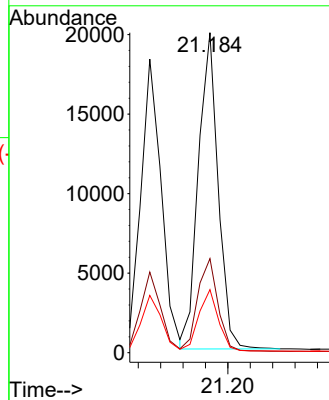
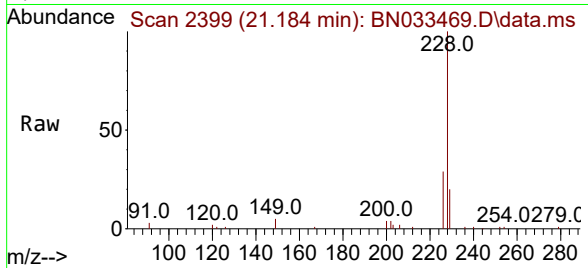
Tgt Ion:228 Resp: 24381

Ion Ratio Lower Upper

228 100

226 29.4 24.7 37.1

229 19.7 15.4 23.2



#34

Bis(2-ethylhexyl)phthalate

Concen: 0.448 ng

RT: 21.094 min Scan# 2389

Delta R.T. -0.018 min

Lab File: BN033469.D

Acq: 17 Aug 2024 15:45

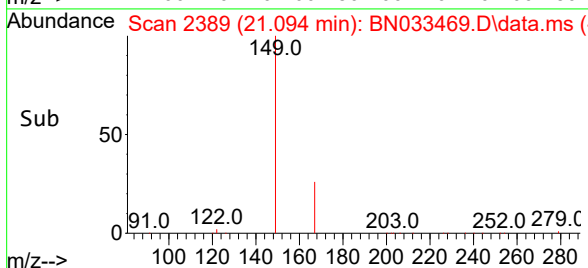
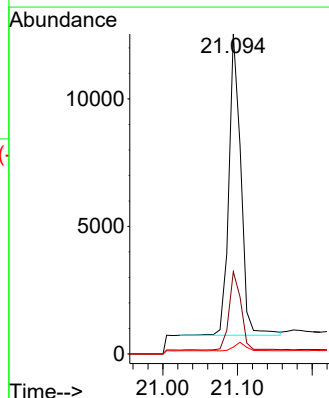
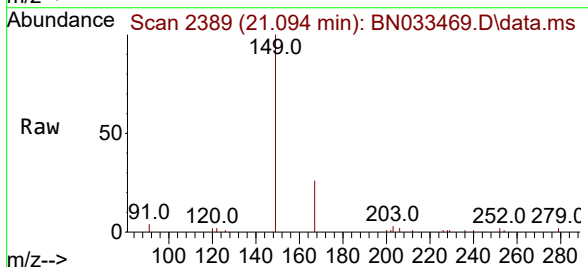
Tgt Ion:149 Resp: 13122

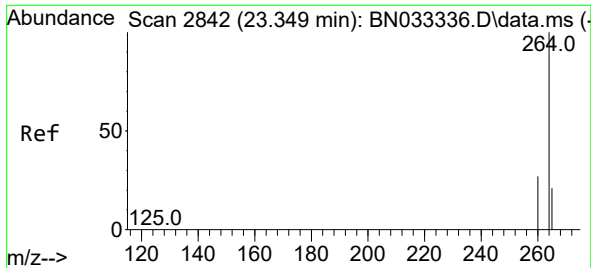
Ion Ratio Lower Upper

149 100

167 26.0 20.9 31.3

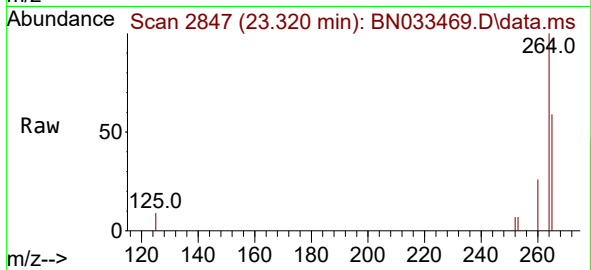
279 2.8 2.2 3.4



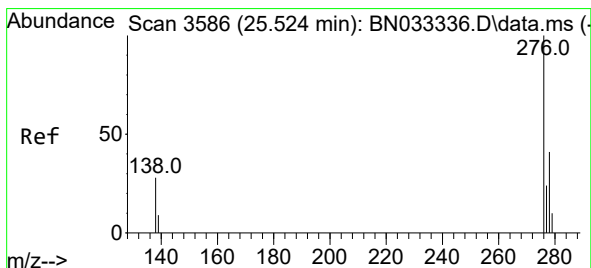
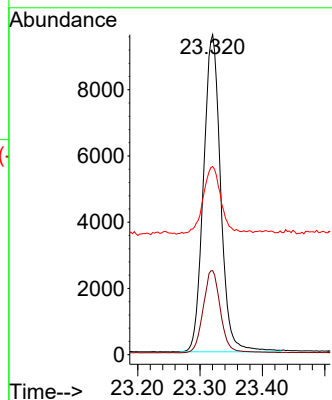
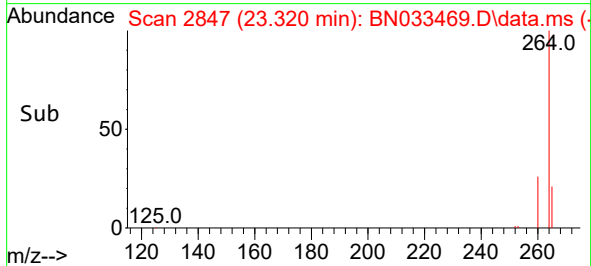


#35
Perylene-d12
Concen: 0.400 ng
RT: 23.320 min Scan# 21
Delta R.T. -0.012 min
Lab File: BN033469.D
Acq: 17 Aug 2024 15:45

Instrument :
BNA_N
ClientSampleId :
PB162692BS

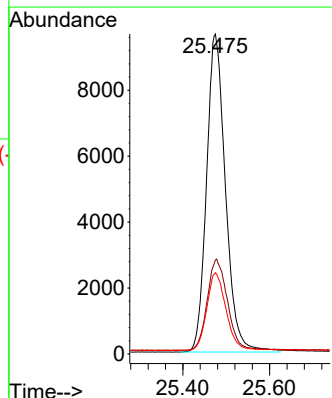
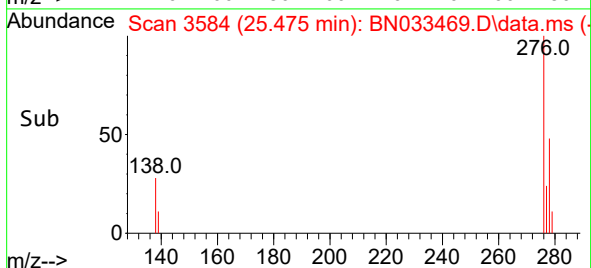
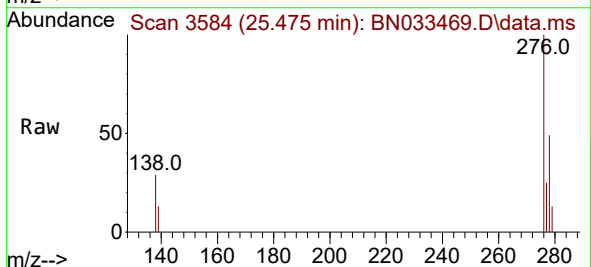


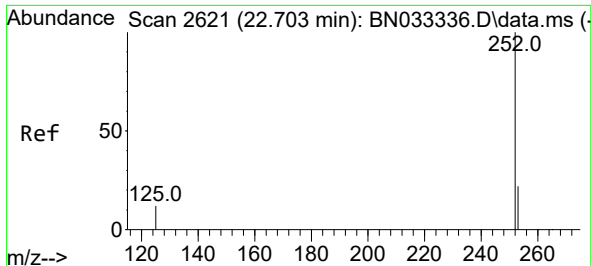
Tgt Ion:264 Resp: 18318
Ion Ratio Lower Upper
264 100
260 26.2 21.6 32.4
265 58.8 29.3 43.9#



#36
Indeno(1,2,3-cd)pyrene
Concen: 0.387 ng
RT: 25.475 min Scan# 3584
Delta R.T. -0.023 min
Lab File: BN033469.D
Acq: 17 Aug 2024 15:45

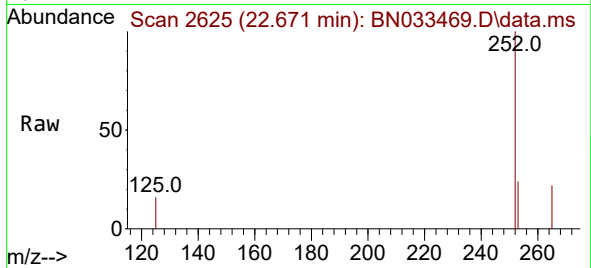
Tgt Ion:276 Resp: 29298
Ion Ratio Lower Upper
276 100
138 30.5 24.9 37.3
277 24.6 19.8 29.6



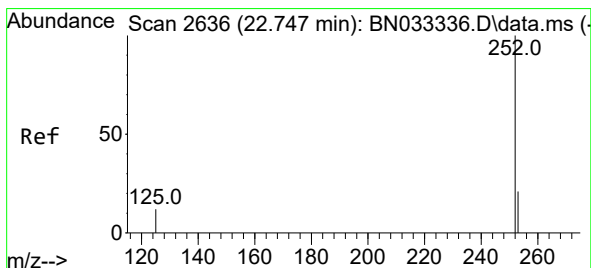
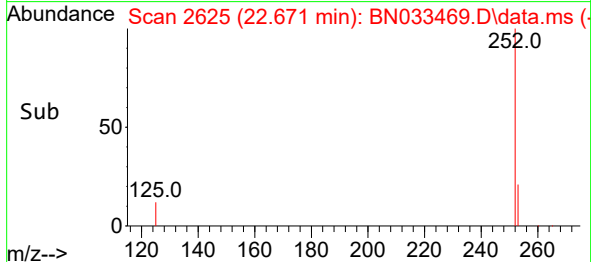
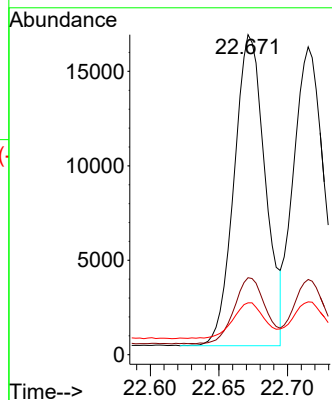


#37
Benzo(b)fluoranthene
Concen: 0.377 ng
RT: 22.671 min Scan# 2625
Delta R.T. -0.015 min
Lab File: BN033469.D
Acq: 17 Aug 2024 15:45

Instrument :
BNA_N
ClientSampleId :
PB162692BS

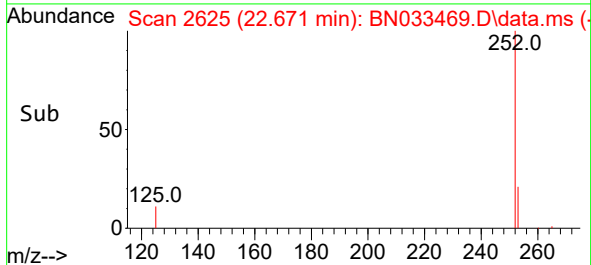
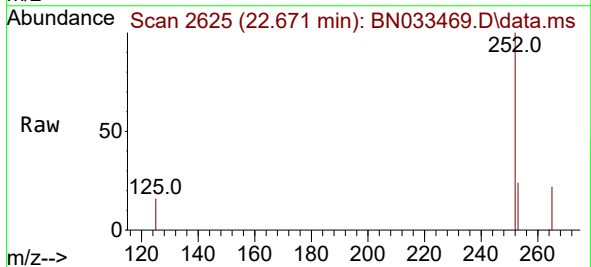
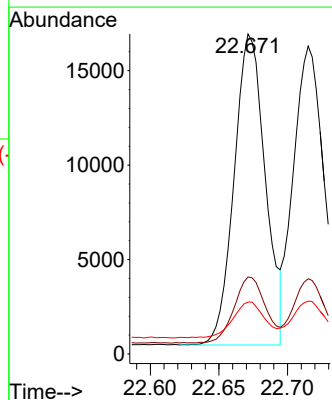


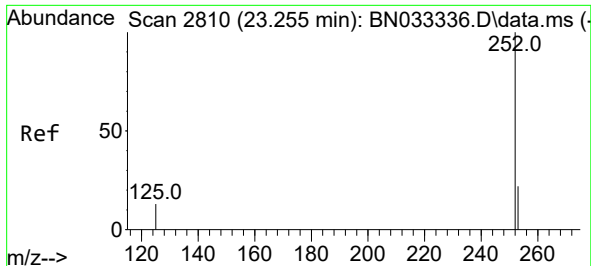
Tgt Ion:252 Resp: 25981
Ion Ratio Lower Upper
252 100
253 24.1 18.2 27.2
125 16.2 11.3 16.9



#38
Benzo(k)fluoranthene
Concen: 0.369 ng
RT: 22.671 min Scan# 2625
Delta R.T. -0.059 min
Lab File: BN033469.D
Acq: 17 Aug 2024 15:45

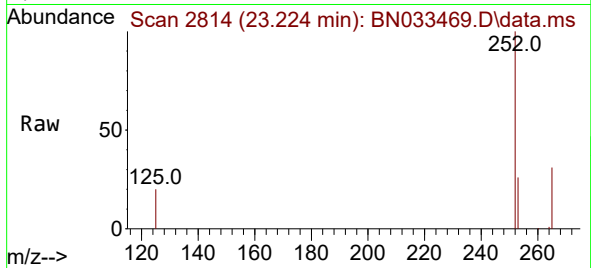
Tgt Ion:252 Resp: 25981
Ion Ratio Lower Upper
252 100
253 24.1 17.9 26.9
125 16.2 11.3 16.9



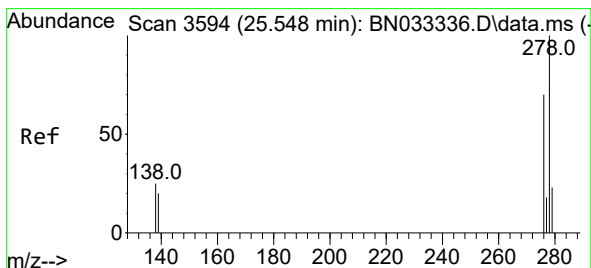
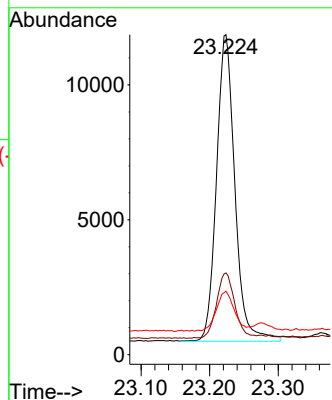


#39
Benzo(a)pyrene
Concen: 0.365 ng
RT: 23.224 min Scan# 21198
Delta R.T. -0.015 min
Lab File: BN033469.D
Acq: 17 Aug 2024 15:45

Instrument :
BNA_N
ClientSampleId :
PB162692BS

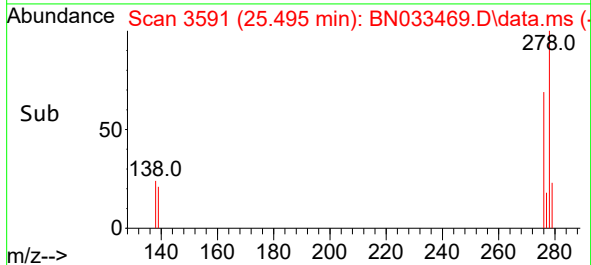
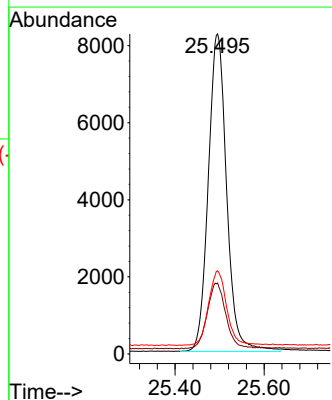
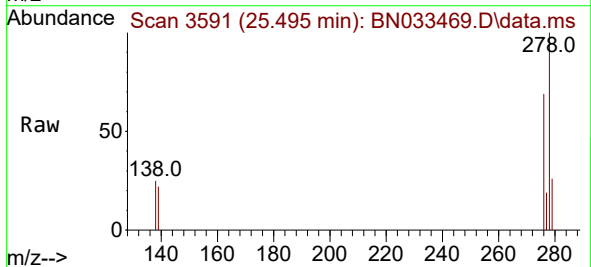


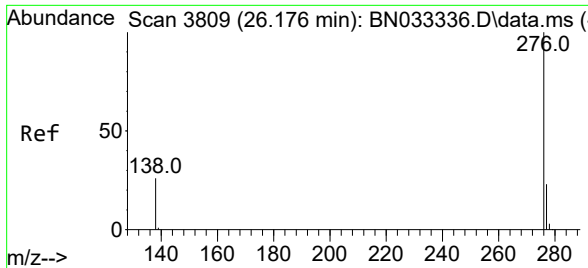
Tgt Ion:252 Resp: 21198
Ion Ratio Lower Upper
252 100
253 25.6 18.6 28.0
125 19.8 12.6 19.0#



#40
Dibenzo(a,h)anthracene
Concen: 0.395 ng
RT: 25.495 min Scan# 3591
Delta R.T. -0.021 min
Lab File: BN033469.D
Acq: 17 Aug 2024 15:45

Tgt Ion:278 Resp: 23596
Ion Ratio Lower Upper
278 100
139 22.2 17.0 25.6
279 26.0 20.0 30.0





#41
 Benzo(g,h,i)perylene
 Concen: 0.381 ng
 RT: 26.127 min Scan# 3807
 Delta R.T. -0.023 min
 Lab File: BN033469.D
 Acq: 17 Aug 2024 15:45

Instrument :
 BNA_N
 ClientSampleId :
 PB162692BS

Tgt Ion:	276	Resp:	25232
Ion Ratio	Lower	Upper	
276	100		
277	24.4	19.4	29.2
138	26.7	21.6	32.4

