

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN082924\
 Data File : BN033674.D
 Acq On : 29 Aug 2024 17:57
 Operator : MA/JU
 Sample : SSTDICC0.8
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC0.8

Quant Time: Aug 29 23:24:42 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN082924.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Aug 29 23:20:50 2024
 Response via : Initial Calibration

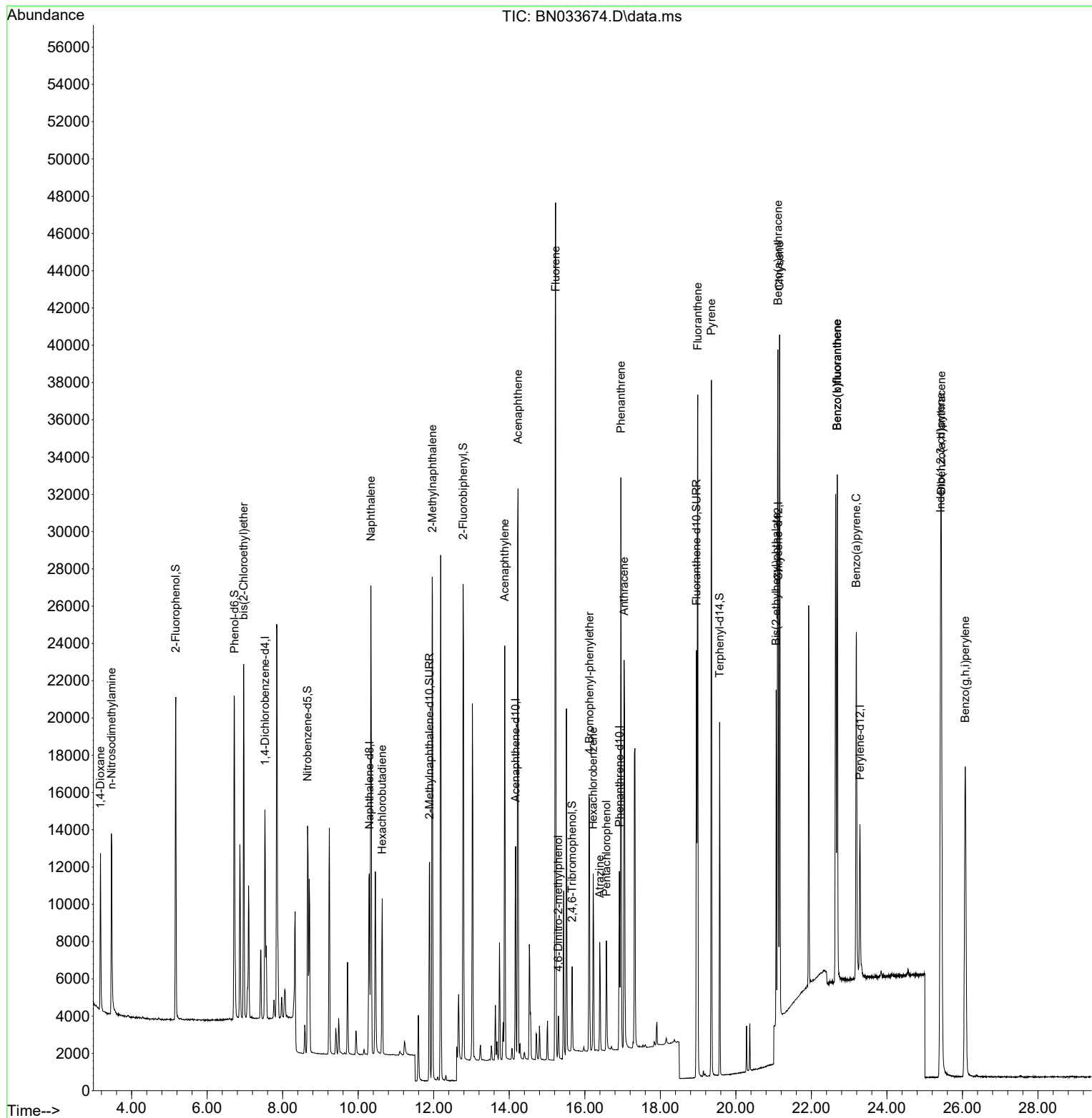
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.531	152	5244	0.400	ng	0.00
7) Naphthalene-d8	10.293	136	13426	0.400	ng	0.00
13) Acenaphthene-d10	14.167	164	6326	0.400	ng	0.00
19) Phenanthrene-d10	16.917	188	12263	0.400	ng	0.00
29) Chrysene-d12	21.122	240	9718	0.400	ng	0.00
35) Perylene-d12	23.285	264	10275	0.400	ng	0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.169	112	13255	0.795	ng	0.00
5) Phenol-d6	6.722	99	15594	0.786	ng	0.00
8) Nitrobenzene-d5	8.659	82	9443	0.848	ng	0.00
11) 2-Methylnaphthalene-d10	11.884	152	16111	0.839	ng	0.00
14) 2,4,6-Tribromophenol	15.663	330	2429	0.714	ng	0.00
15) 2-Fluorobiphenyl	12.778	172	22599	0.875	ng	0.00
27) Fluoranthene-d10	18.956	212	25107	0.852	ng	0.00
31) Terphenyl-d14	19.570	244	17138	0.776	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.176	88	5181	0.859	ng	99
3) n-Nitrosodimethylamine	3.465	42	6183	0.881	ng	99
6) bis(2-Chloroethyl)ether	6.967	93	12285	0.874	ng	100
9) Naphthalene	10.336	128	30858	0.860	ng	99
10) Hexachlorobutadiene	10.635	225	6411	0.896	ng	# 99
12) 2-Methylnaphthalene	11.960	142	18843	0.830	ng	99
16) Acenaphthylene	13.879	152	22677	0.817	ng	100
17) Acenaphthene	14.232	154	15904	0.815	ng	99
18) Fluorene	15.226	166	19634	0.798	ng	100
20) 4,6-Dinitro-2-methylph...	15.301	198	1543	0.806	ng	# 75
21) 4-Bromophenyl-phenylether	16.123	248	6013	0.807	ng	99
22) Hexachlorobenzene	16.222	284	6870	0.836	ng	99
23) Atrazine	16.396	200	4597	0.773	ng	98
24) Pentachlorophenol	16.569	266	2735	0.768	ng	99
25) Phenanthrene	16.954	178	28476	0.835	ng	100
26) Anthracene	17.041	178	24486	0.811	ng	100
28) Fluoranthene	18.989	202	31975	0.848	ng	100
30) Pyrene	19.351	202	32557	0.751	ng	100
32) Benzo(a)anthracene	21.113	228	28369	0.807	ng	98
33) Chrysene	21.157	228	29425	0.843	ng	100
34) Bis(2-ethylhexyl)phtha...	21.068	149	19233	0.865	ng	# 77
36) Indeno(1,2,3-cd)pyrene	25.420	276	37654	0.883	ng	100
37) Benzo(b)fluoranthene	22.683	252	31299	0.816	ng	93
38) Benzo(k)fluoranthene	22.683	252	31299	0.829	ng	# 93
39) Benzo(a)pyrene	23.189	252	26223	0.826	ng	# 91
40) Dibenzo(a,h)anthracene	25.440	278	30024	0.880	ng	97
41) Benzo(g,h,i)perylene	26.075	276	32577	0.893	ng	99

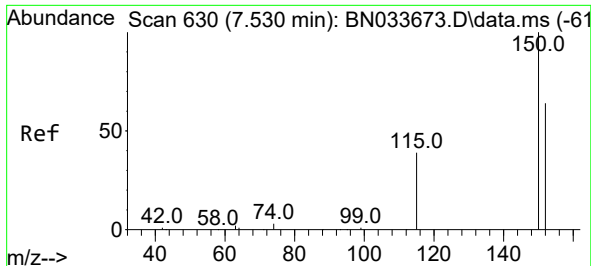
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN082924\
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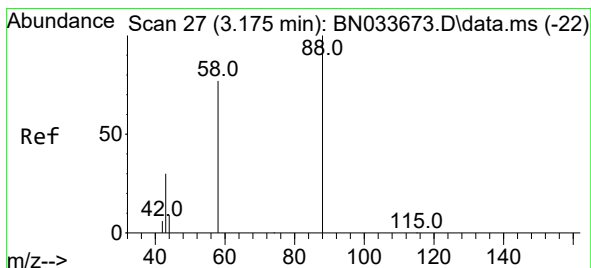
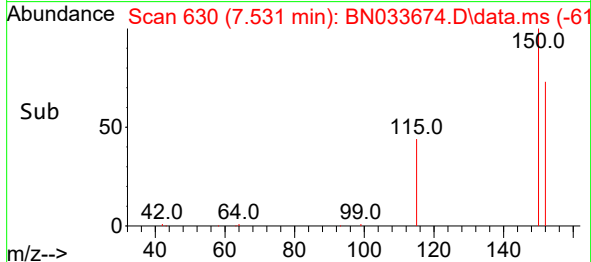
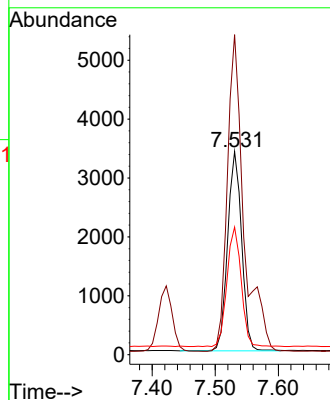
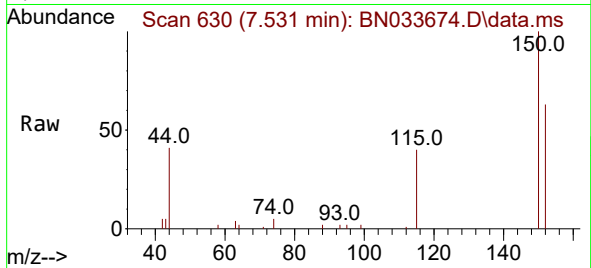




#1
 1,4-Dichlorobenzene-d4
 Concen: 0.400 ng
 RT: 7.531 min Scan# 61
 Delta R.T. 0.001 min
 Lab File: BN033674.D
 Acq: 29 Aug 2024 17:57

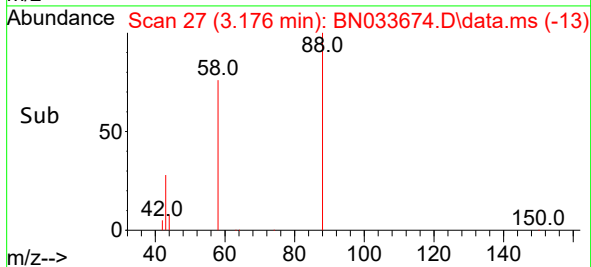
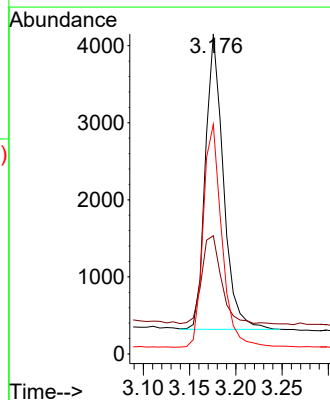
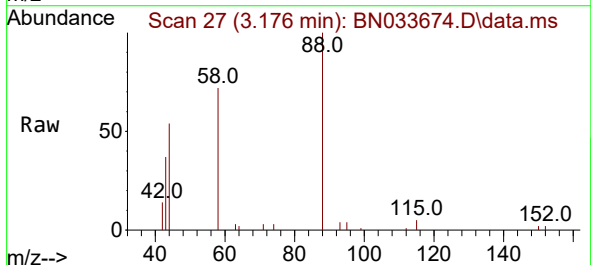
Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC0.8

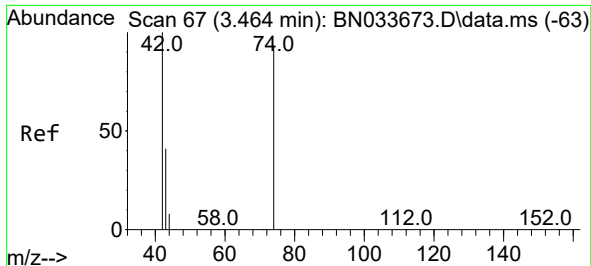
Tgt Ion:152 Resp: 5244
 Ion Ratio Lower Upper
 152 100
 150 157.5 123.4 185.0
 115 62.8 51.3 76.9



#2
 1,4-Dioxane
 Concen: 0.859 ng
 RT: 3.176 min Scan# 27
 Delta R.T. 0.001 min
 Lab File: BN033674.D
 Acq: 29 Aug 2024 17:57

Tgt Ion: 88 Resp: 5181
 Ion Ratio Lower Upper
 88 100
 43 32.7 26.8 40.2
 58 78.3 63.4 95.0



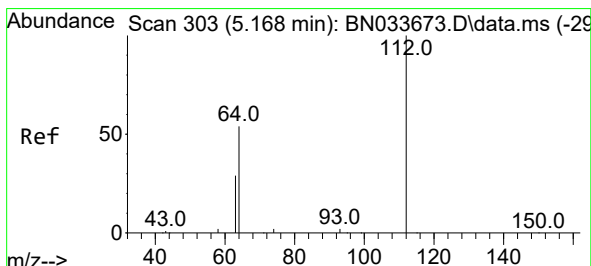
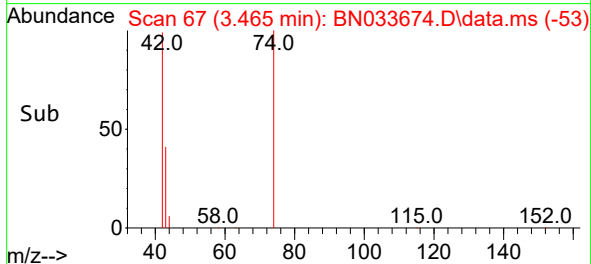
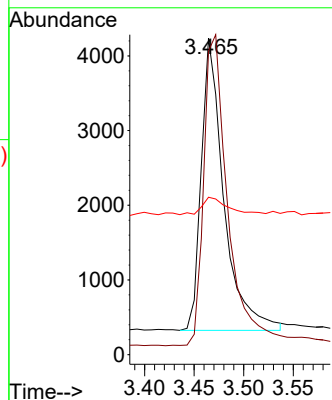
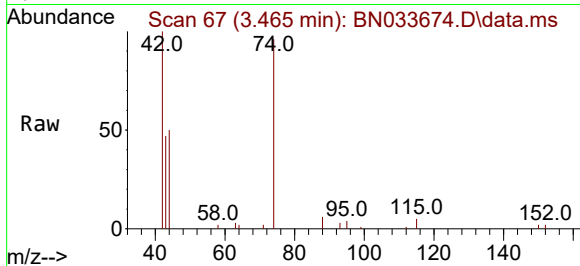


#3
 n-Nitrosodimethylamine
 Concen: 0.881 ng
 RT: 3.465 min Scan# 61
 Delta R.T. 0.001 min
 Lab File: BN033674.D
 Acq: 29 Aug 2024 17:57

Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC0.8

Tgt Ion: 42 Resp: 6183

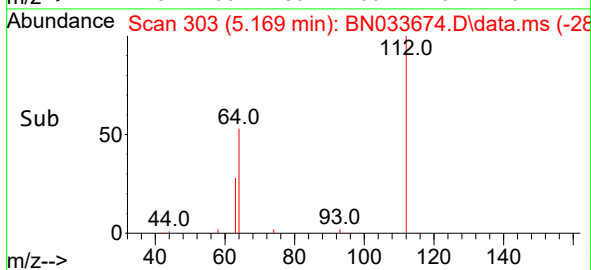
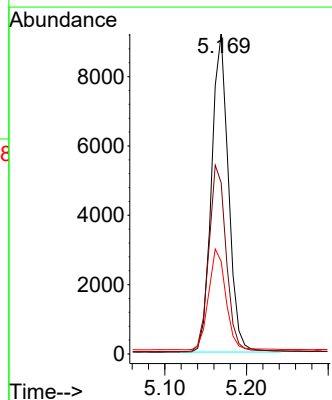
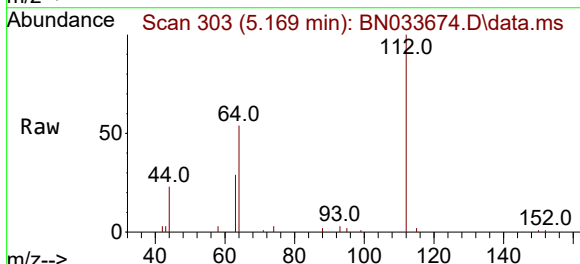
Ion	Ratio	Lower	Upper
42	100		
74	113.9	91.8	137.6
44	6.9	6.2	9.4

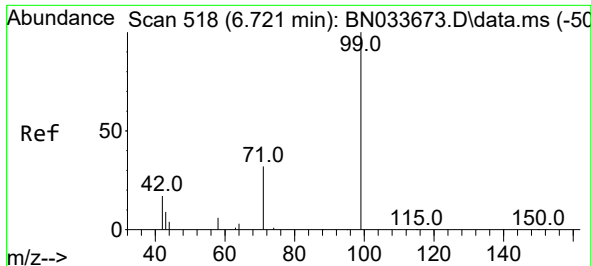


#4
 2-Fluorophenol
 Concen: 0.795 ng
 RT: 5.169 min Scan# 303
 Delta R.T. 0.001 min
 Lab File: BN033674.D
 Acq: 29 Aug 2024 17:57

Tgt Ion: 112 Resp: 13255

Ion	Ratio	Lower	Upper
112	100		
64	59.9	48.6	72.8
63	32.2	26.6	39.8

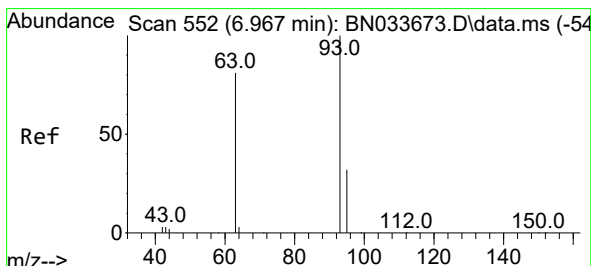
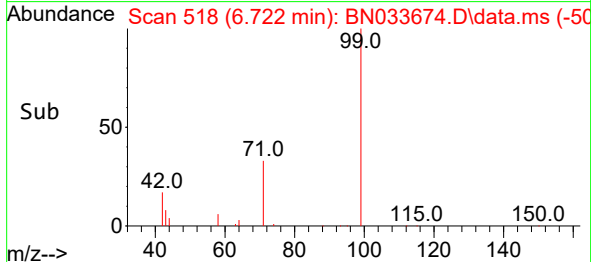
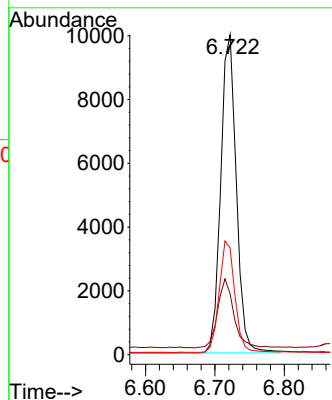
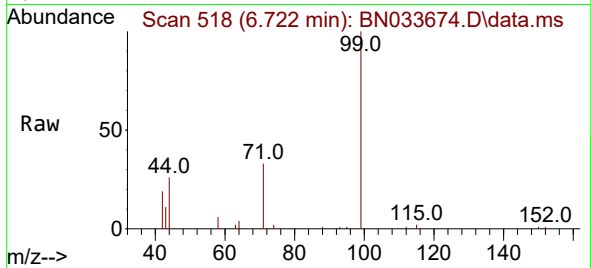




#5
Phenol-d6
Concen: 0.786 ng
RT: 6.722 min Scan# 518
Delta R.T. 0.001 min
Lab File: BN033674.D
Acq: 29 Aug 2024 17:57

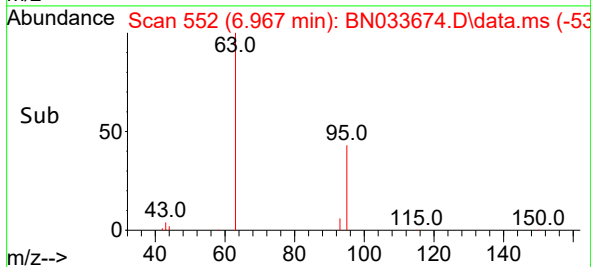
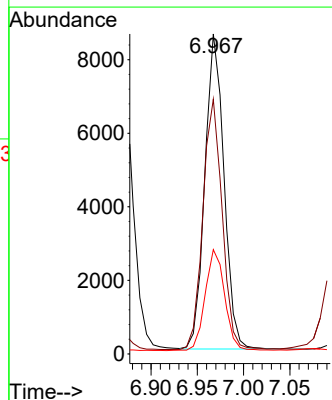
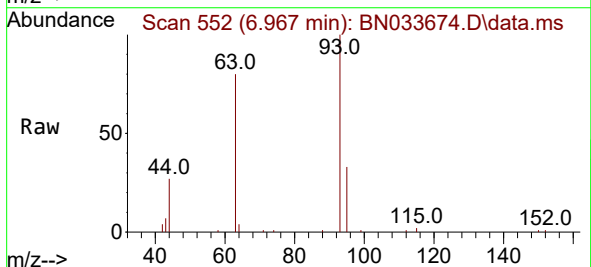
Instrument :
BNA_N
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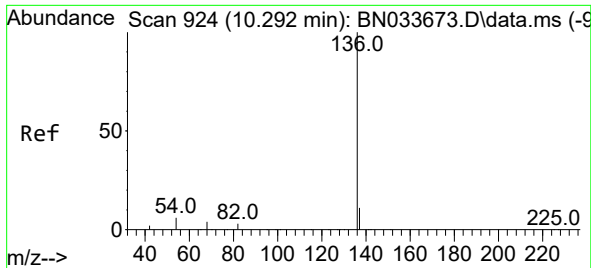
Tgt Ion: 99 Resp: 15594
Ion Ratio Lower Upper
99 100
42 22.5 17.8 26.8
71 35.2 28.0 42.0



#6
bis(2-Chloroethyl)ether
Concen: 0.874 ng
RT: 6.967 min Scan# 552
Delta R.T. 0.001 min
Lab File: BN033674.D
Acq: 29 Aug 2024 17:57

Tgt Ion: 93 Resp: 12285
Ion Ratio Lower Upper
93 100
63 80.1 63.9 95.9
95 32.8 26.4 39.6

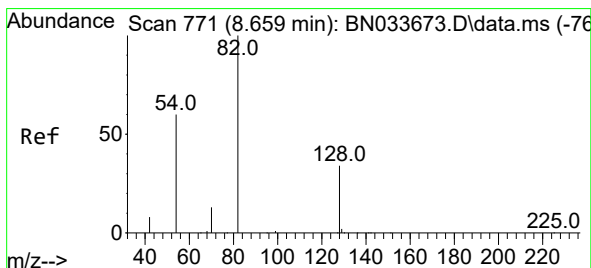
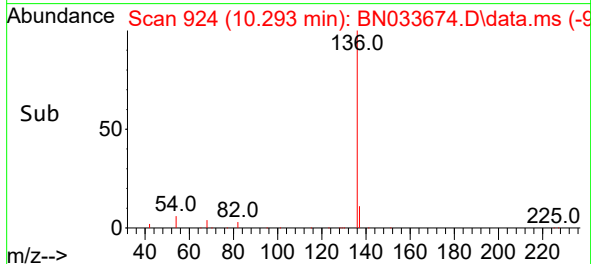
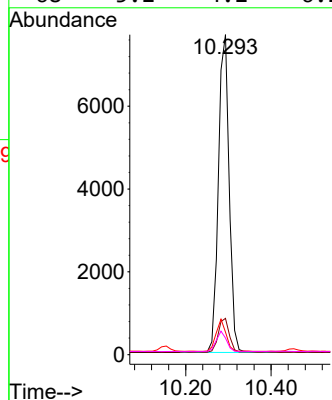
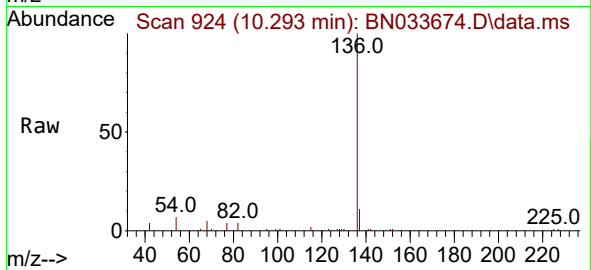




#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.293 min Scan# 91
Delta R.T. 0.001 min
Lab File: BN033674.D
Acq: 29 Aug 2024 17:57

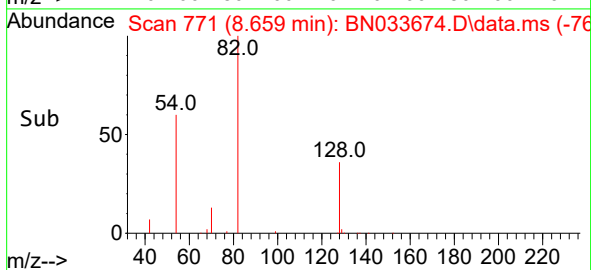
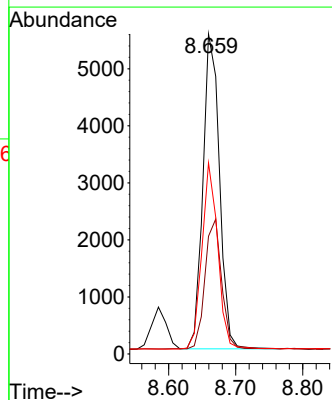
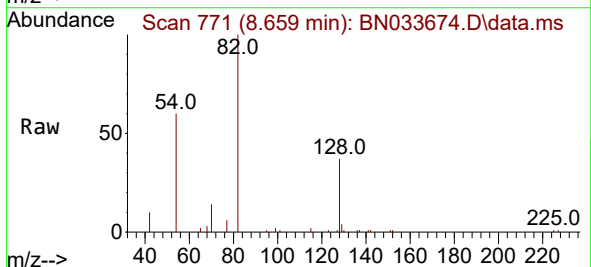
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.8

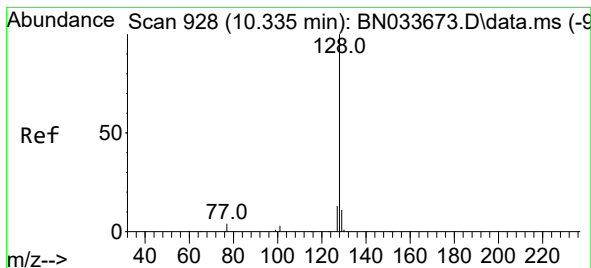
Tgt Ion:	136	Resp:	13426
Ion	Ratio	Lower	Upper
136	100		
137	11.4	9.1	13.7
54	7.1	5.8	8.6
68	5.2	4.2	6.2



#8
Nitrobenzene-d5
Concen: 0.848 ng
RT: 8.659 min Scan# 771
Delta R.T. 0.001 min
Lab File: BN033674.D
Acq: 29 Aug 2024 17:57

Tgt Ion:	82	Resp:	9443
Ion	Ratio	Lower	Upper
82	100		
128	36.8	29.3	43.9
54	59.7	49.4	74.0





#9

Naphthalene

Concen: 0.860 ng

RT: 10.336 min Scan# 91

Delta R.T. 0.001 min

Lab File: BN033674.D

Acq: 29 Aug 2024 17:57

Instrument :

BNA_N

ClientSampleId :

SSTDICC0.8

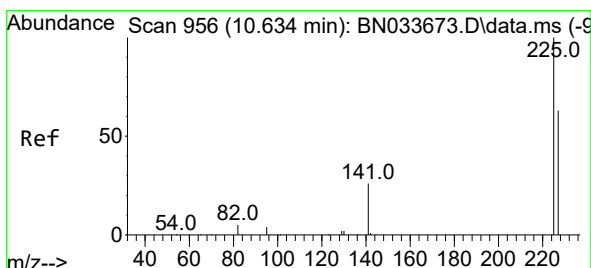
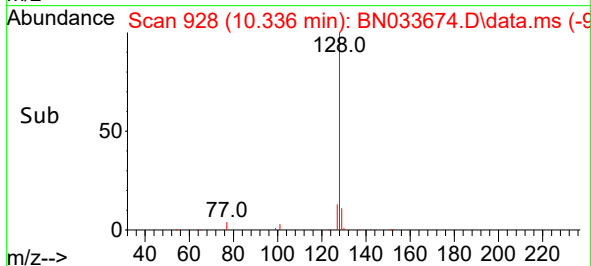
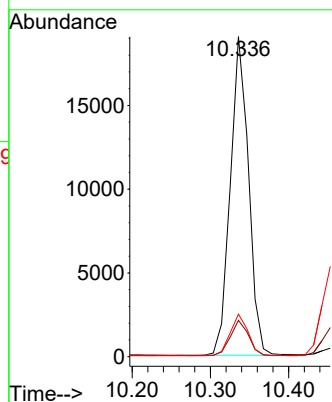
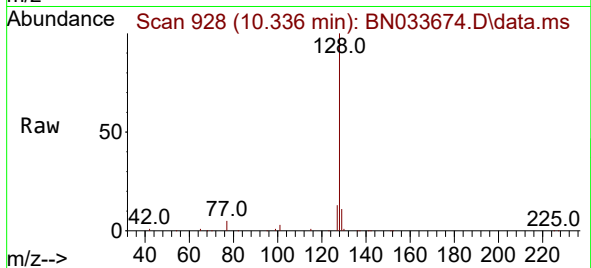
Tgt Ion:128 Resp: 30858

Ion Ratio Lower Upper

128 100

129 11.3 9.4 14.0

127 13.3 11.0 16.4



#10

Hexachlorobutadiene

Concen: 0.896 ng

RT: 10.635 min Scan# 956

Delta R.T. 0.001 min

Lab File: BN033674.D

Acq: 29 Aug 2024 17:57

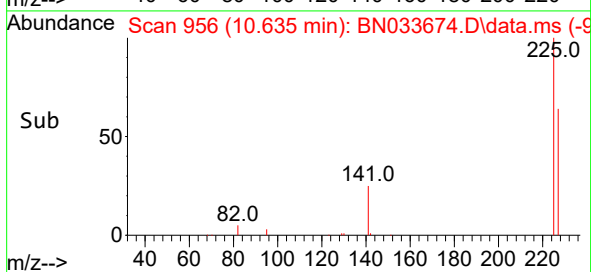
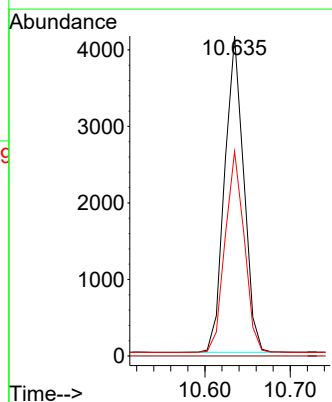
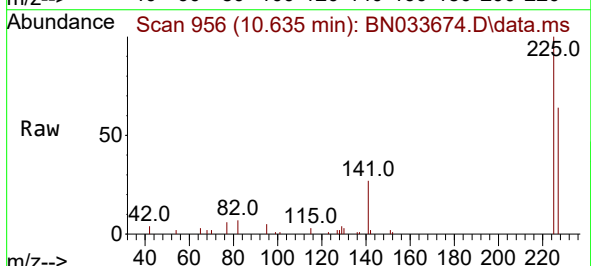
Tgt Ion:225 Resp: 6411

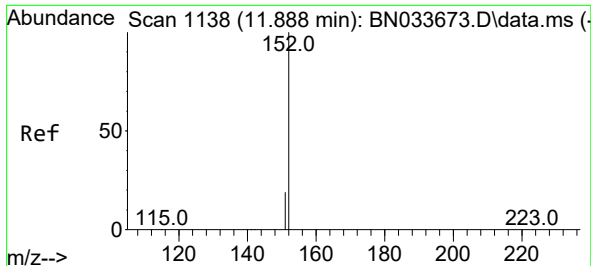
Ion Ratio Lower Upper

225 100

223 0.0 0.0 0.0

227 63.8 51.4 77.0





#11

2-Methylnaphthalene-d10

Concen: 0.839 ng

RT: 11.884 min Scan# 1138

Delta R.T. -0.003 min

Lab File: BN033674.D

Acq: 29 Aug 2024 17:57

Instrument :

BNA_N

ClientSampleId :

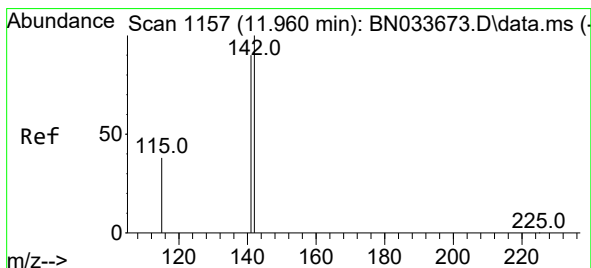
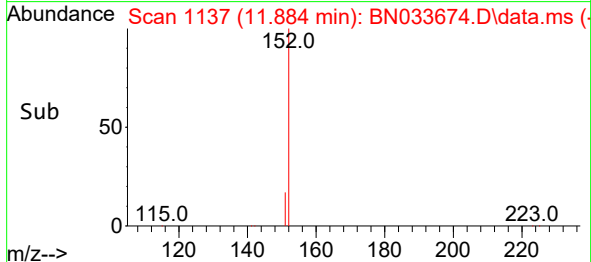
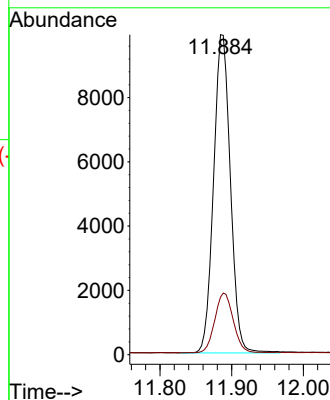
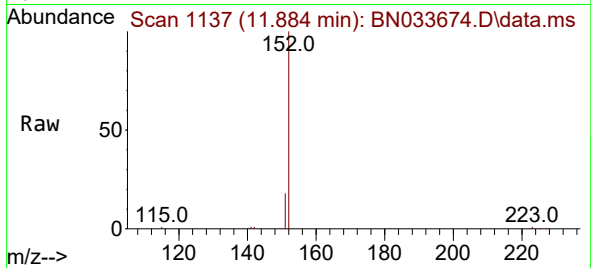
SSTDICC0.8

Tgt Ion:152 Resp: 16111

Ion Ratio Lower Upper

152 100

151 20.6 16.7 25.1



#12

2-Methylnaphthalene

Concen: 0.830 ng

RT: 11.960 min Scan# 1157

Delta R.T. 0.001 min

Lab File: BN033674.D

Acq: 29 Aug 2024 17:57

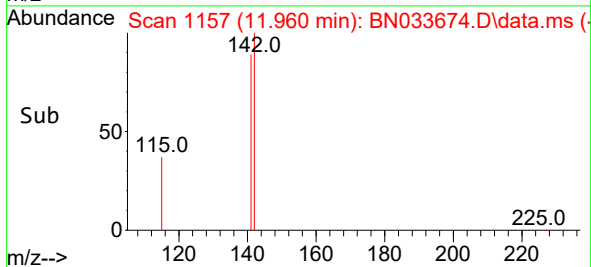
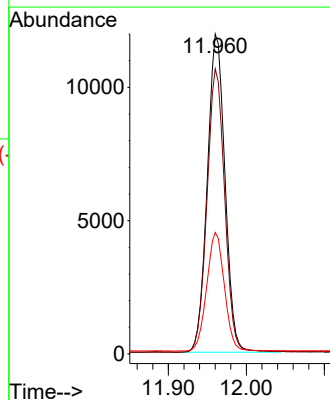
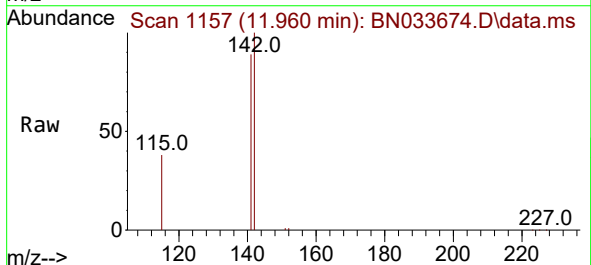
Tgt Ion:142 Resp: 18843

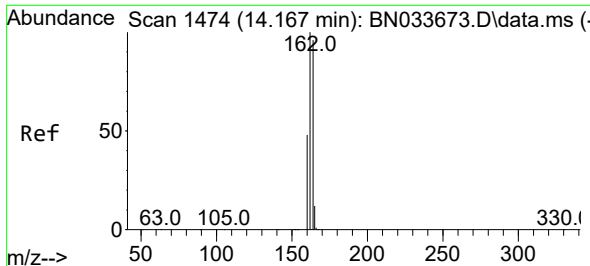
Ion Ratio Lower Upper

142 100

141 89.1 71.8 107.8

115 37.9 31.4 47.0

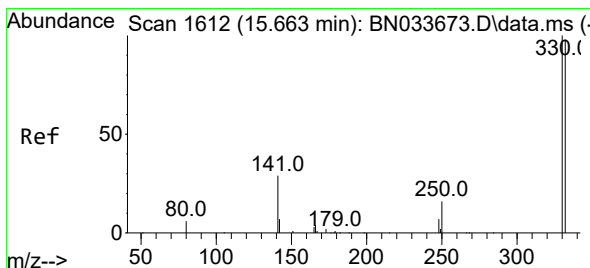
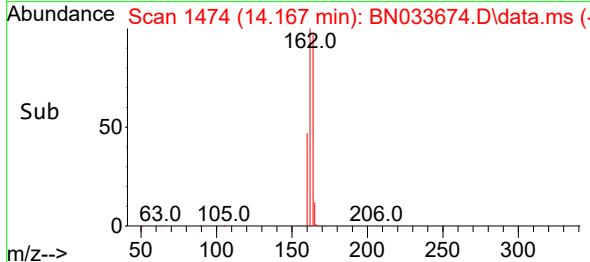
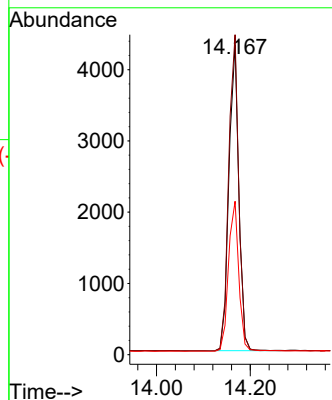
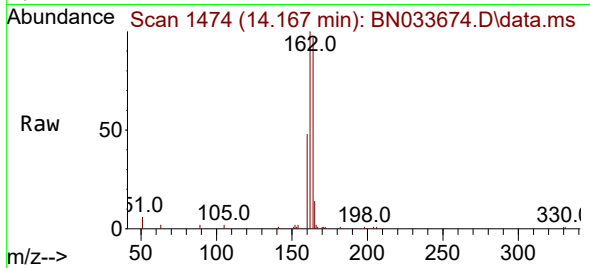




#13
Acenaphthene-d10
Concen: 0.400 ng
RT: 14.167 min Scan# 1474
Delta R.T. 0.001 min
Lab File: BN033674.D
Acq: 29 Aug 2024 17:57

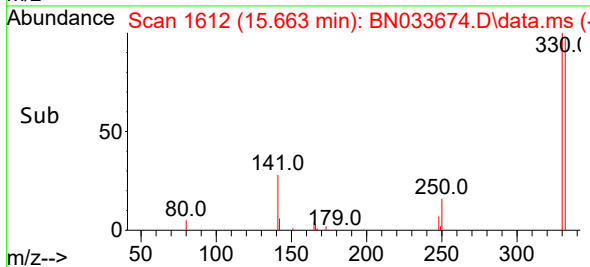
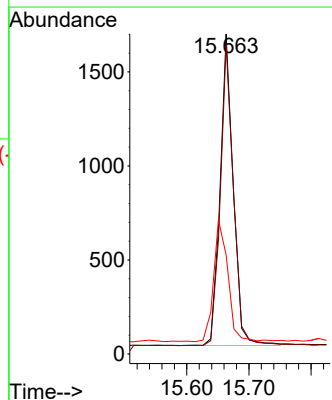
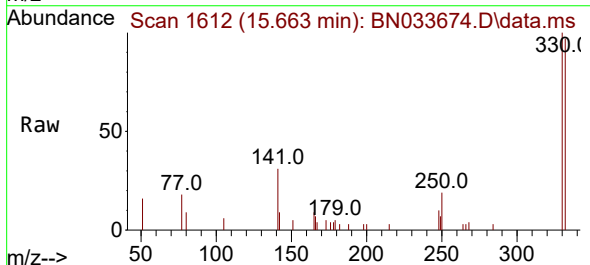
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.8

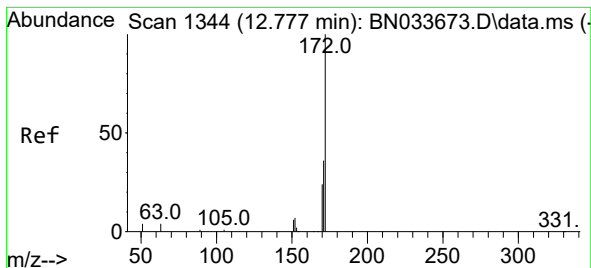
Tgt Ion:164 Resp: 6326
Ion Ratio Lower Upper
164 100
162 103.2 83.4 125.2
160 49.5 40.2 60.2



#14
2,4,6-Tribromophenol
Concen: 0.714 ng
RT: 15.663 min Scan# 1612
Delta R.T. 0.001 min
Lab File: BN033674.D
Acq: 29 Aug 2024 17:57

Tgt Ion:330 Resp: 2429
Ion Ratio Lower Upper
330 100
332 96.7 78.6 118.0
141 42.4 35.0 52.6

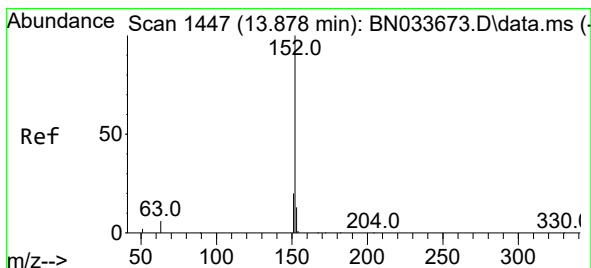
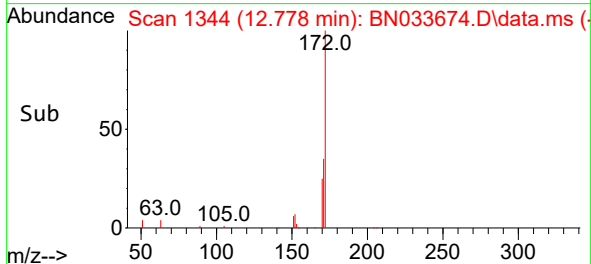
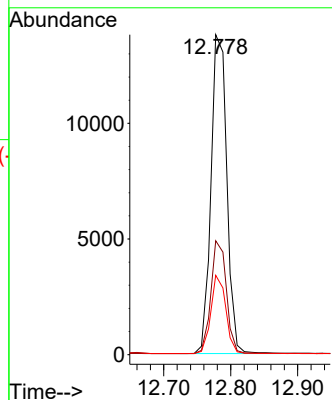
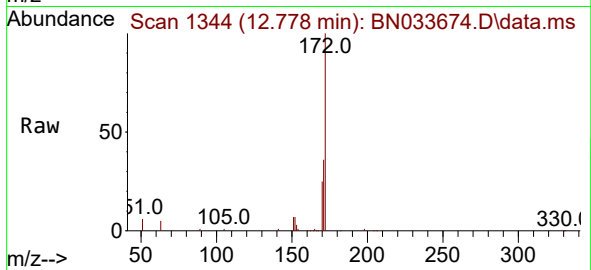




#15
2-Fluorobiphenyl
Concen: 0.875 ng
RT: 12.778 min Scan# 11
Delta R.T. 0.001 min
Lab File: BN033674.D
Acq: 29 Aug 2024 17:57

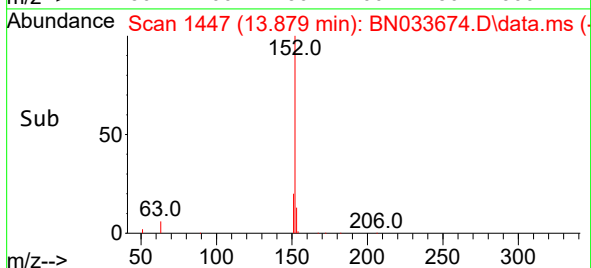
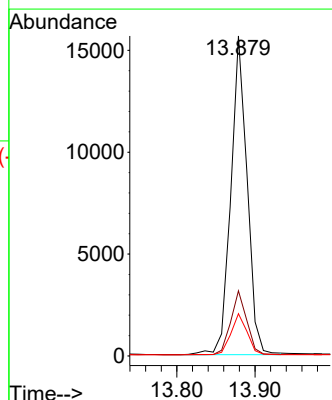
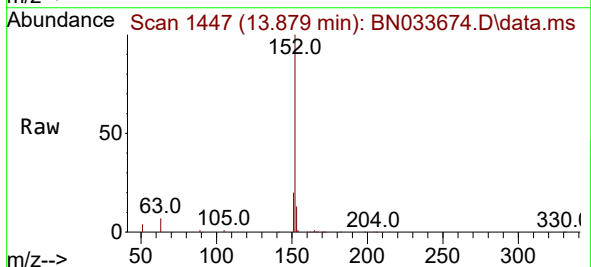
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.8

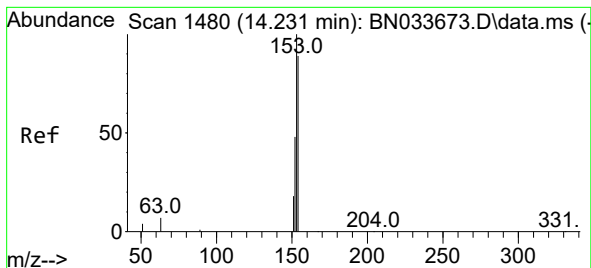
Tgt Ion:172 Resp: 22599
Ion Ratio Lower Upper
172 100
171 35.6 29.2 43.8
170 24.8 19.7 29.5



#16
Acenaphthylene
Concen: 0.817 ng
RT: 13.879 min Scan# 1447
Delta R.T. 0.001 min
Lab File: BN033674.D
Acq: 29 Aug 2024 17:57

Tgt Ion:152 Resp: 22677
Ion Ratio Lower Upper
152 100
151 19.6 15.6 23.4
153 12.9 10.3 15.5





#17

Acenaphthene

Concen: 0.815 ng

RT: 14.232 min Scan# 1480

Delta R.T. 0.001 min

Lab File: BN033674.D

Acq: 29 Aug 2024 17:57

Instrument :

BNA_N

ClientSampleId :

SSTDICC0.8

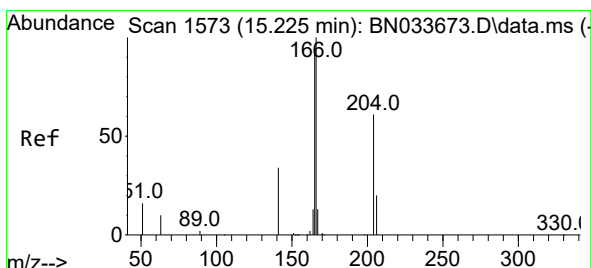
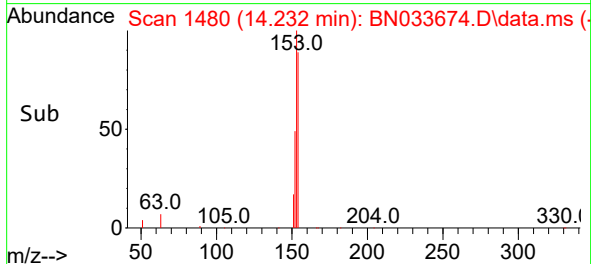
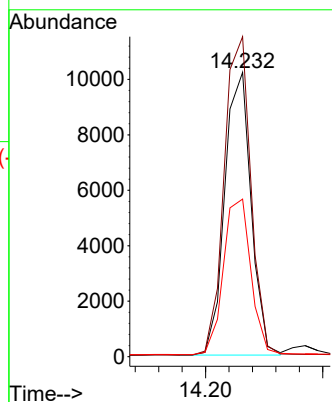
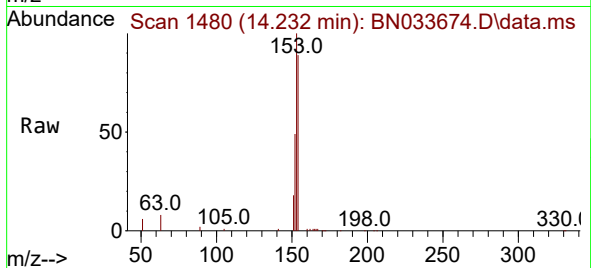
Tgt Ion:154 Resp: 15904

Ion Ratio Lower Upper

154 100

153 114.3 91.8 137.8

152 57.7 45.4 68.2



#18

Fluorene

Concen: 0.798 ng

RT: 15.226 min Scan# 1573

Delta R.T. 0.001 min

Lab File: BN033674.D

Acq: 29 Aug 2024 17:57

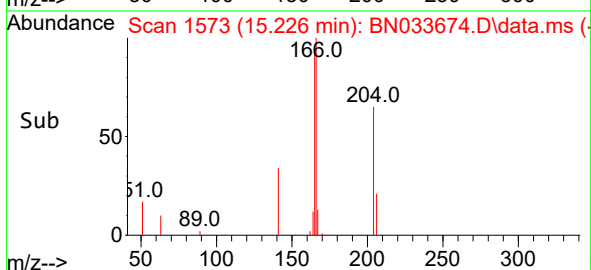
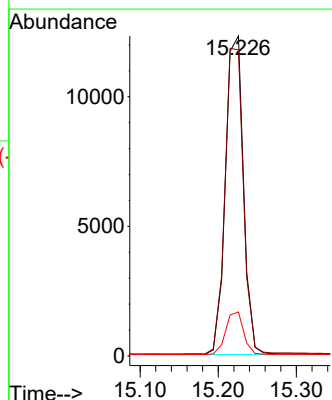
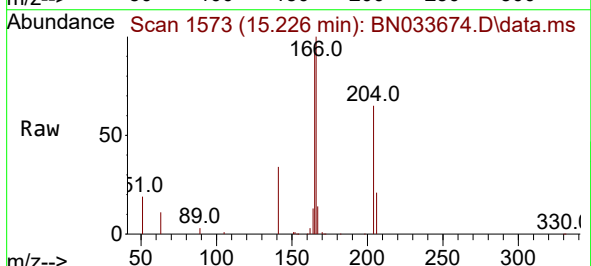
Tgt Ion:166 Resp: 19634

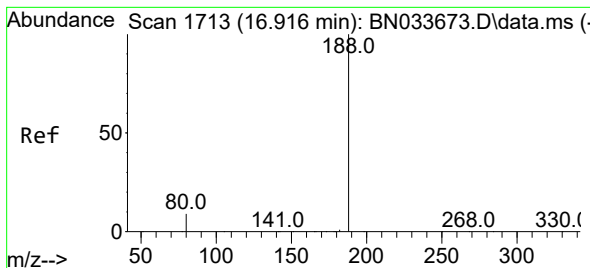
Ion Ratio Lower Upper

166 100

165 98.2 78.6 118.0

167 13.4 10.7 16.1





#19

Phenanthrene-d10

Concen: 0.400 ng

RT: 16.917 min Scan# 1

Delta R.T. 0.001 min

Lab File: BN033674.D

Acq: 29 Aug 2024 17:57

Instrument :

BNA_N

ClientSampleId :

SSTDICC0.8

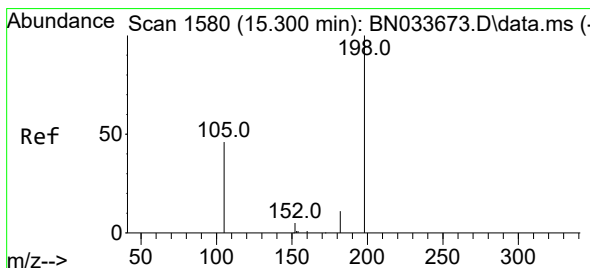
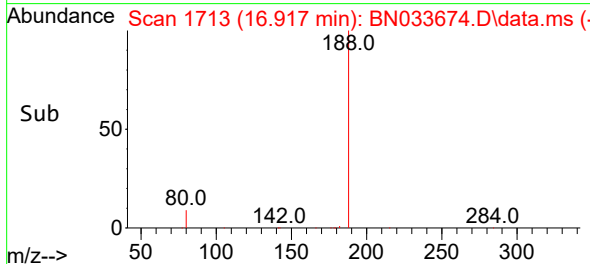
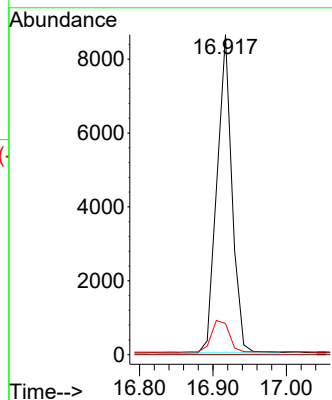
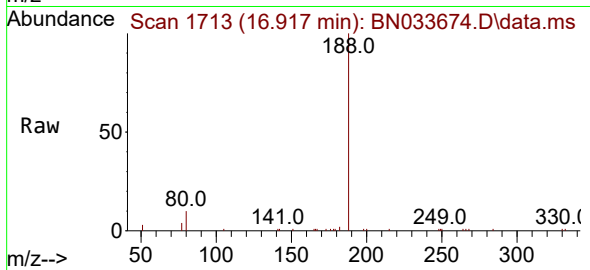
Tgt Ion:188 Resp: 12263

Ion Ratio Lower Upper

188 100

94 0.0 0.0 0.0

80 9.8 7.4 11.0



#20

4,6-Dinitro-2-methylphenol

Concen: 0.806 ng

RT: 15.301 min Scan# 1580

Delta R.T. 0.001 min

Lab File: BN033674.D

Acq: 29 Aug 2024 17:57

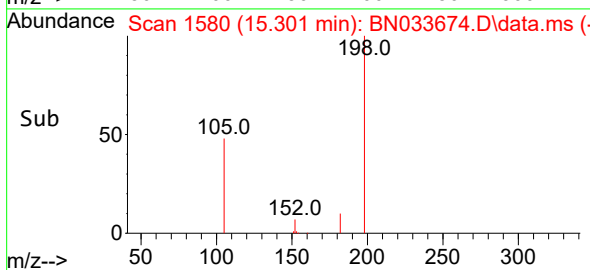
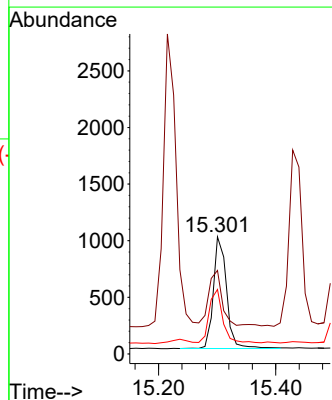
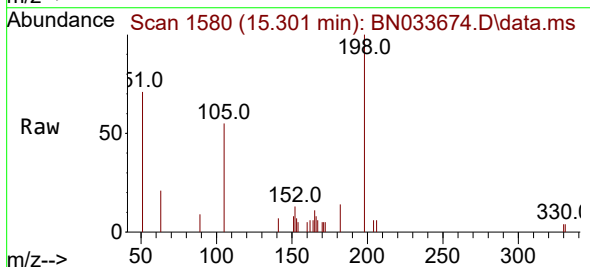
Tgt Ion:198 Resp: 1543

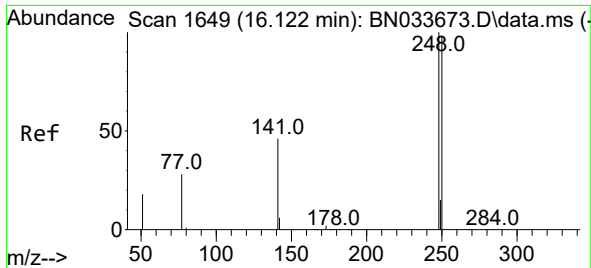
Ion Ratio Lower Upper

198 100

51 71.4 82.9 124.3#

105 55.1 53.4 80.0

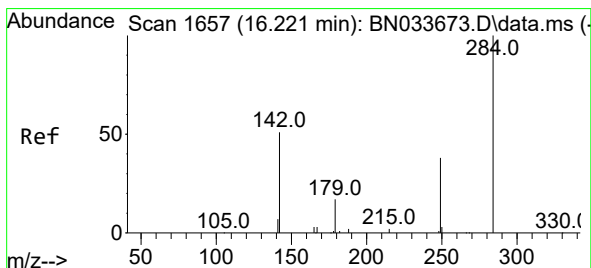
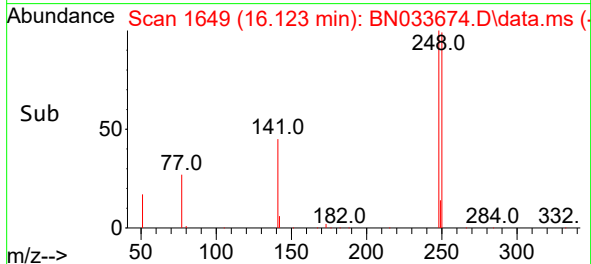
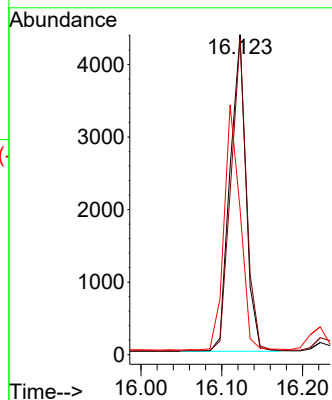
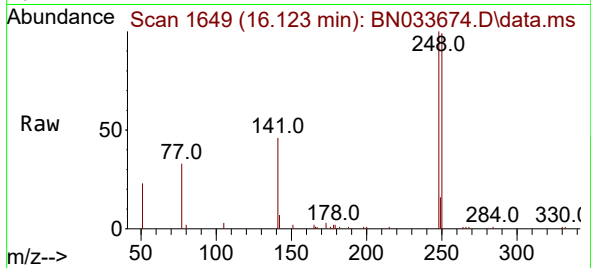




#21
4-Bromophenyl-phenylether
Concen: 0.807 ng
RT: 16.123 min Scan# 1649
Delta R.T. 0.001 min
Lab File: BN033674.D
Acq: 29 Aug 2024 17:57

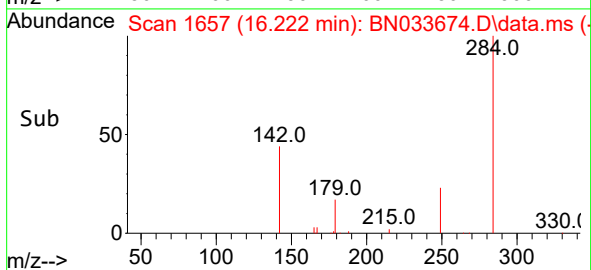
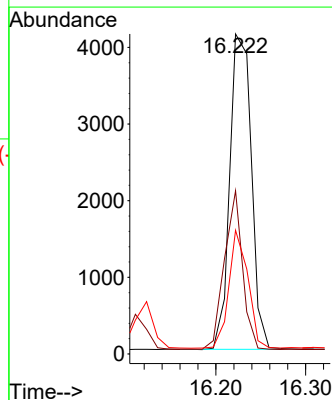
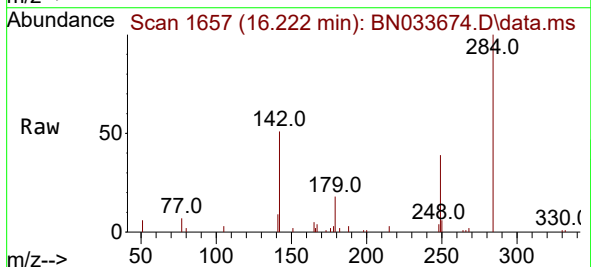
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.8

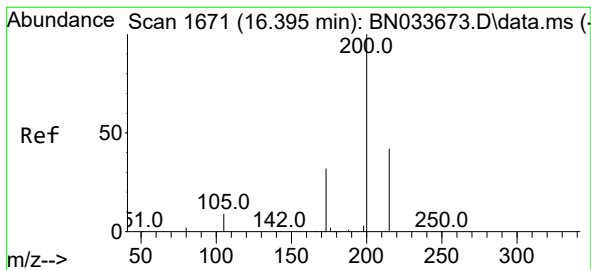
Tgt Ion:248 Resp: 6013
Ion Ratio Lower Upper
248 100
250 98.8 79.0 118.4
141 45.5 38.5 57.7



#22
Hexachlorobenzene
Concen: 0.836 ng
RT: 16.222 min Scan# 1657
Delta R.T. 0.001 min
Lab File: BN033674.D
Acq: 29 Aug 2024 17:57

Tgt Ion:284 Resp: 6870
Ion Ratio Lower Upper
284 100
142 42.1 34.0 51.0
249 32.9 26.2 39.2





#23

Atrazine

Concen: 0.773 ng

RT: 16.396 min Scan# 1

Delta R.T. 0.001 min

Lab File: BN033674.D

Acq: 29 Aug 2024 17:57

Instrument :

BNA_N

ClientSampleId :

SSTDICC0.8

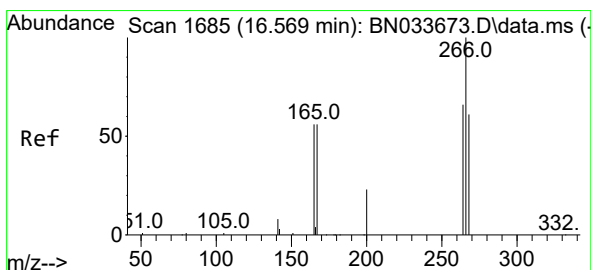
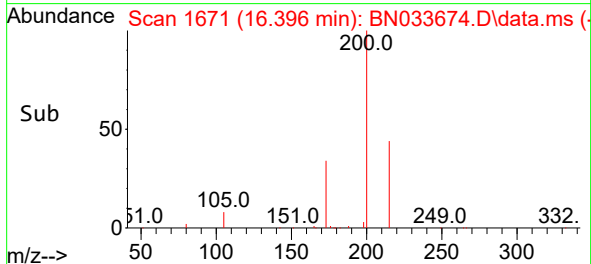
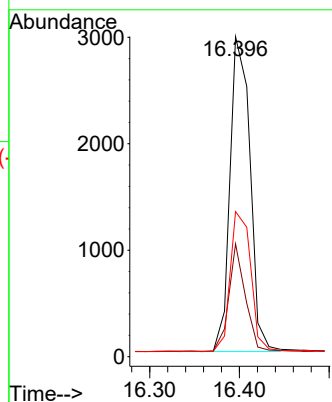
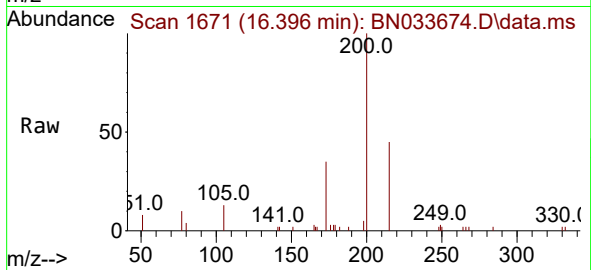
Tgt Ion:200 Resp: 4597

Ion Ratio Lower Upper

200 100

173 35.3 27.0 40.4

215 45.4 35.5 53.3



#24

Pentachlorophenol

Concen: 0.768 ng

RT: 16.569 min Scan# 1685

Delta R.T. 0.001 min

Lab File: BN033674.D

Acq: 29 Aug 2024 17:57

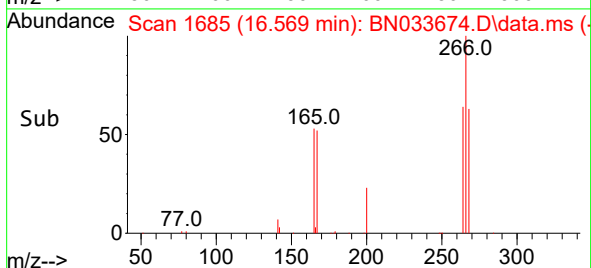
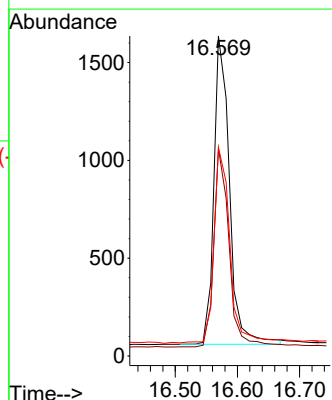
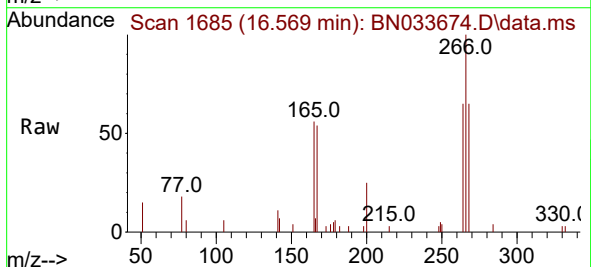
Tgt Ion:266 Resp: 2735

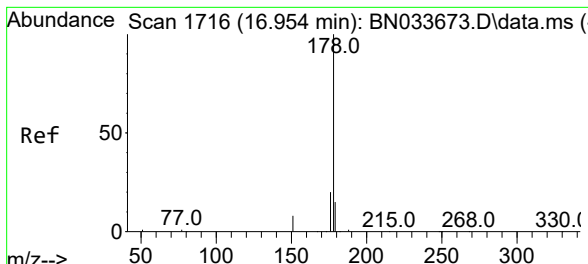
Ion Ratio Lower Upper

266 100

264 63.3 51.4 77.2

268 64.1 51.9 77.9

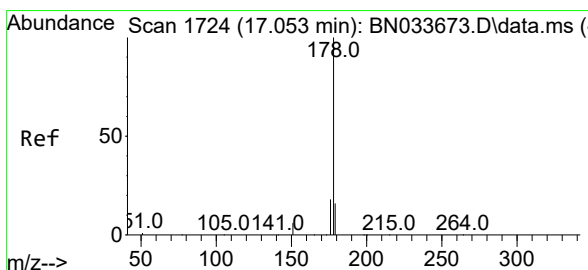
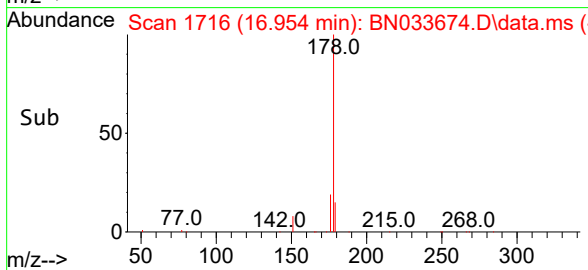
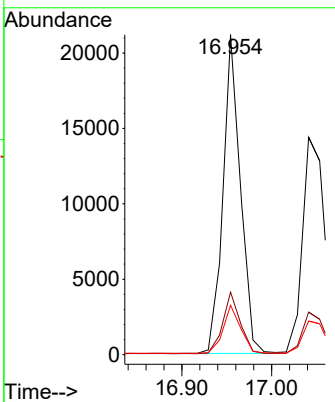
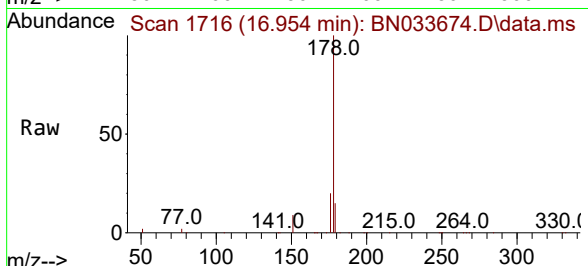




#25
 Phenanthrene
 Concen: 0.835 ng
 RT: 16.954 min Scan# 1716
 Delta R.T. 0.001 min
 Lab File: BN033674.D
 Acq: 29 Aug 2024 17:57

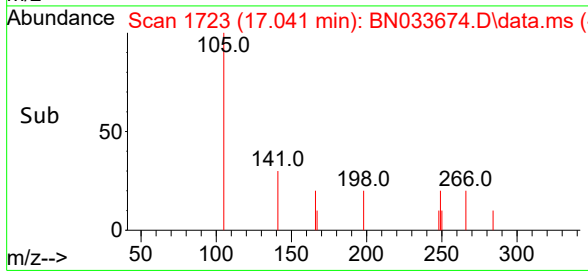
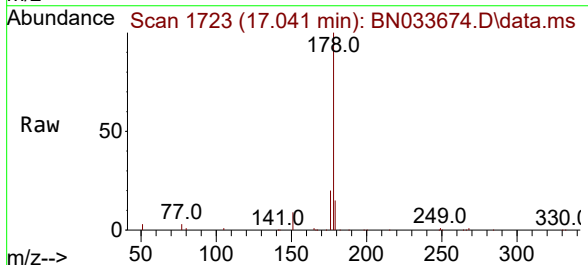
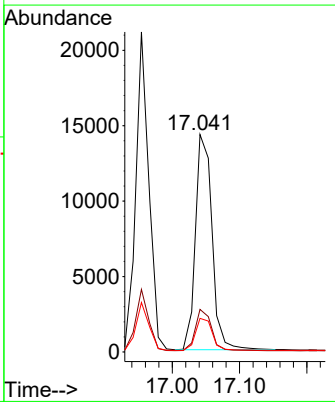
Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC0.8

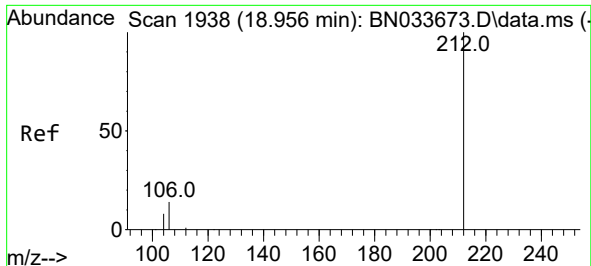
Tgt Ion:	178	Resp:	28476
Ion Ratio	Lower	Upper	
178	100		
176	19.2	15.4	23.2
179	15.2	12.2	18.2



#26
 Anthracene
 Concen: 0.811 ng
 RT: 17.041 min Scan# 1723
 Delta R.T. -0.012 min
 Lab File: BN033674.D
 Acq: 29 Aug 2024 17:57

Tgt Ion:	178	Resp:	24486
Ion Ratio	Lower	Upper	
178	100		
176	18.6	14.9	22.3
179	15.1	12.2	18.4

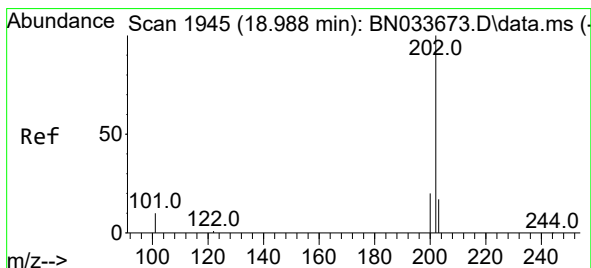
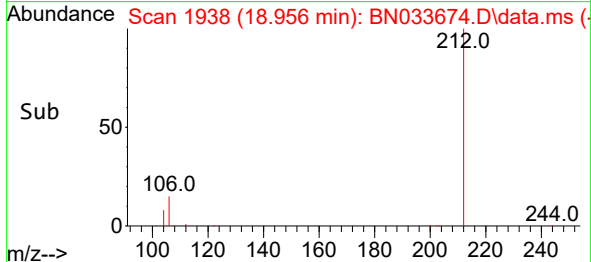
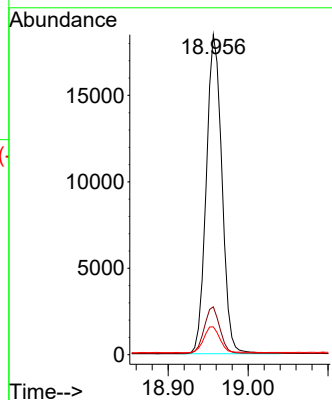
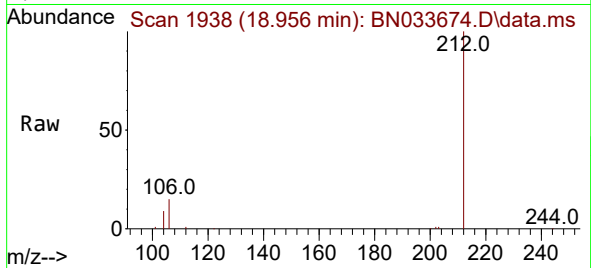




#27
Fluoranthene-d10
Concen: 0.852 ng
RT: 18.956 min Scan# 1938
Delta R.T. 0.001 min
Lab File: BN033674.D
Acq: 29 Aug 2024 17:57

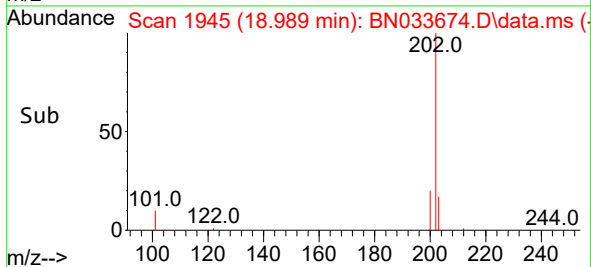
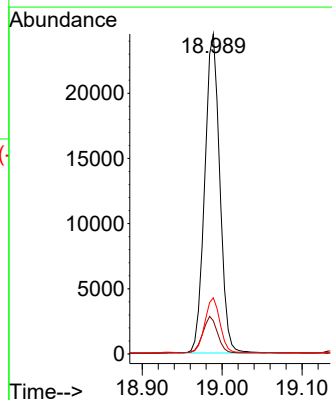
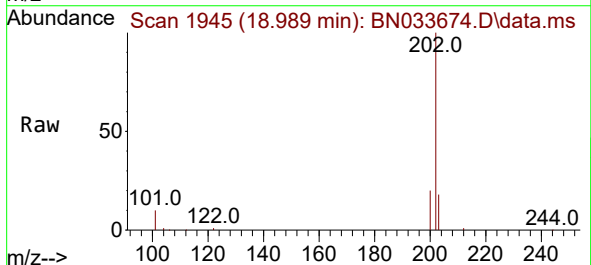
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.8

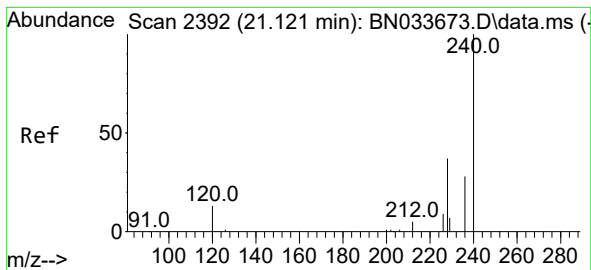
Tgt Ion:212 Resp: 25107
Ion Ratio Lower Upper
212 100
106 14.5 11.8 17.6
104 8.3 6.9 10.3



#28
Fluoranthene
Concen: 0.848 ng
RT: 18.989 min Scan# 1945
Delta R.T. 0.001 min
Lab File: BN033674.D
Acq: 29 Aug 2024 17:57

Tgt Ion:202 Resp: 31975
Ion Ratio Lower Upper
202 100
101 11.6 9.2 13.8
203 17.3 13.8 20.8





#29

Chrysene-d12

Concen: 0.400 ng

RT: 21.122 min Scan# 21

Delta R.T. 0.001 min

Lab File: BN033674.D

Acq: 29 Aug 2024 17:57

Instrument :

BNA_N

ClientSampleId :

SSTDICC0.8

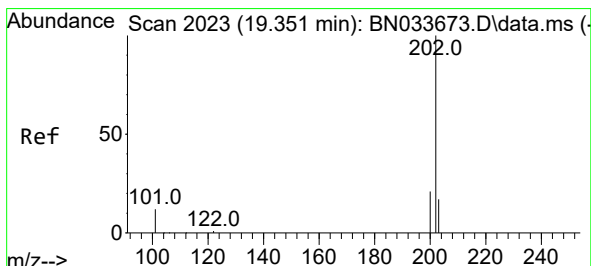
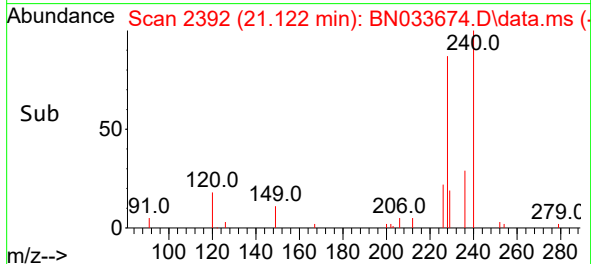
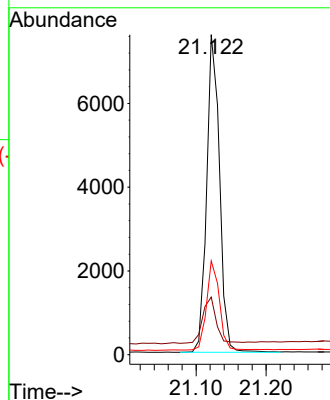
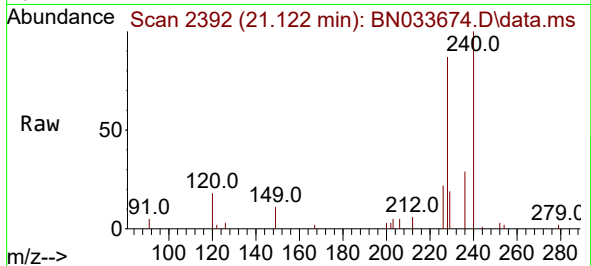
Tgt Ion:240 Resp: 9718

Ion Ratio Lower Upper

240 100

120 18.0 13.3 19.9

236 29.3 23.4 35.2



#30

Pyrene

Concen: 0.751 ng

RT: 19.351 min Scan# 2023

Delta R.T. 0.001 min

Lab File: BN033674.D

Acq: 29 Aug 2024 17:57

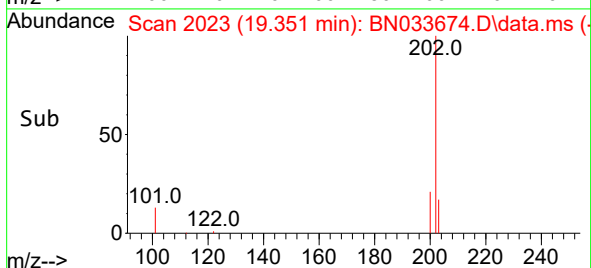
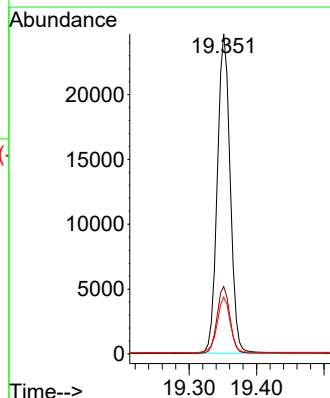
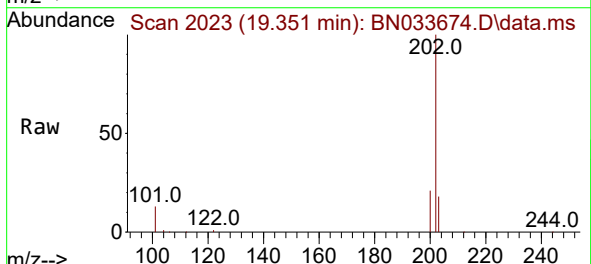
Tgt Ion:202 Resp: 32557

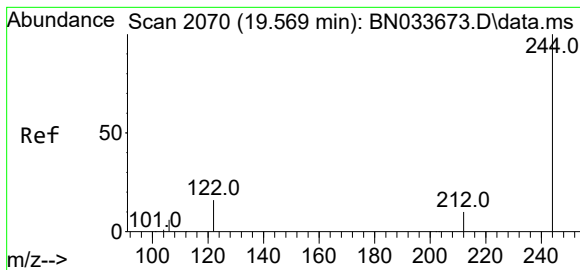
Ion Ratio Lower Upper

202 100

200 20.9 16.8 25.2

203 17.8 14.5 21.7

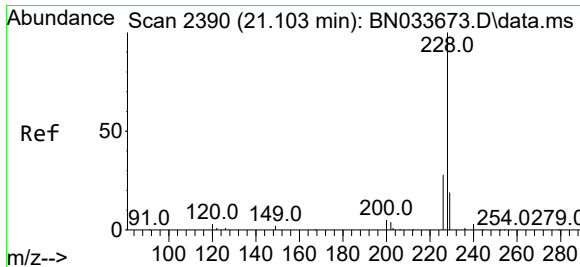
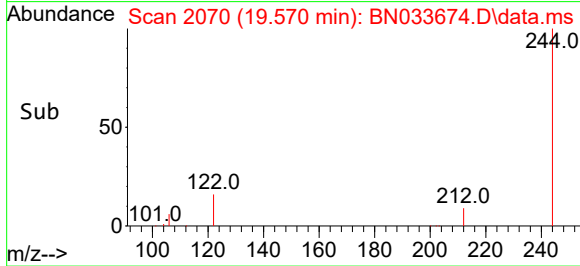
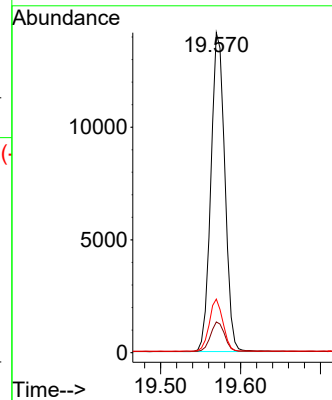
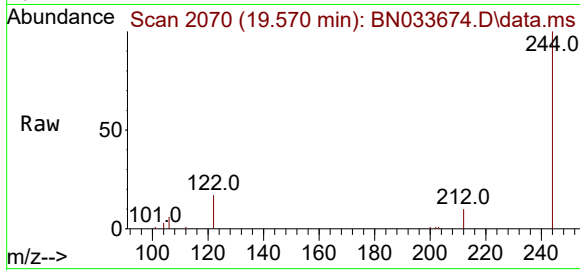




#31
 Terphenyl-d14
 Concen: 0.776 ng
 RT: 19.570 min Scan# 2070
 Delta R.T. 0.001 min
 Lab File: BN033674.D
 Acq: 29 Aug 2024 17:57

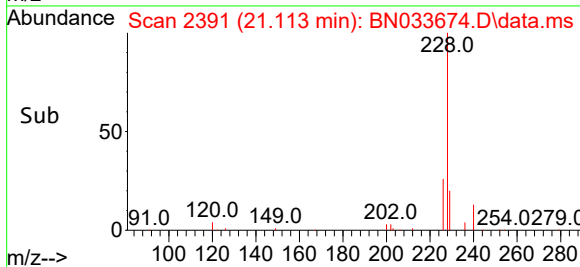
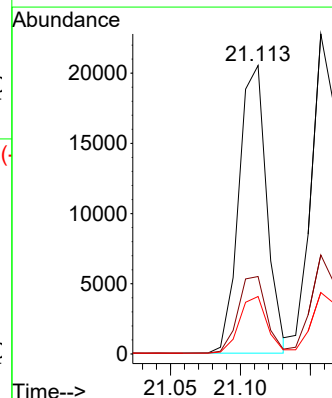
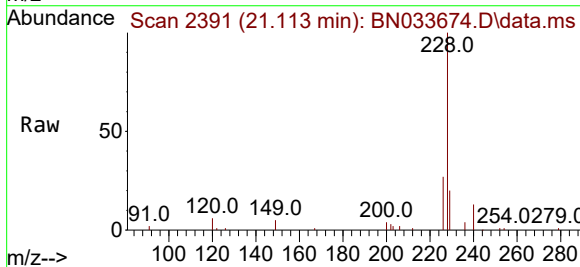
Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC0.8

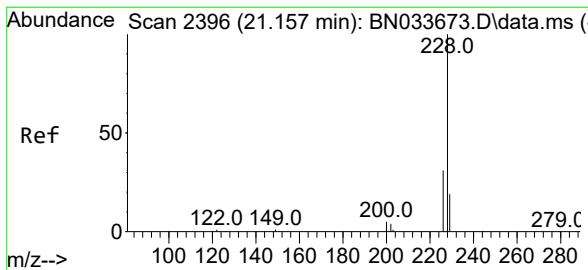
Tgt Ion:	244	Resp:	17138
Ion Ratio	Lower	Upper	
244	100		
212	9.6	8.2	12.4
122	16.8	13.6	20.4



#32
 Benzo(a)anthracene
 Concen: 0.807 ng
 RT: 21.113 min Scan# 2391
 Delta R.T. 0.010 min
 Lab File: BN033674.D
 Acq: 29 Aug 2024 17:57

Tgt Ion:	228	Resp:	28369
Ion Ratio	Lower	Upper	
228	100		
226	26.9	22.6	34.0
229	19.9	15.8	23.6





#33

Chrysene

Concen: 0.843 ng

RT: 21.157 min Scan# 21

Delta R.T. 0.001 min

Lab File: BN033674.D

Acq: 29 Aug 2024 17:57

Instrument :

BNA_N

ClientSampleId :

SSTDICC0.8

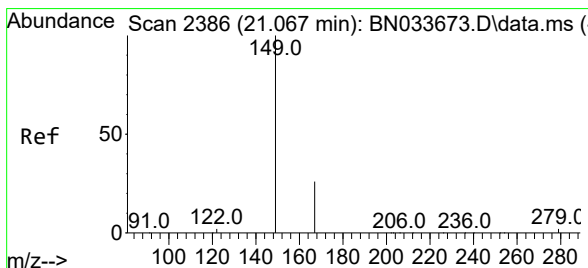
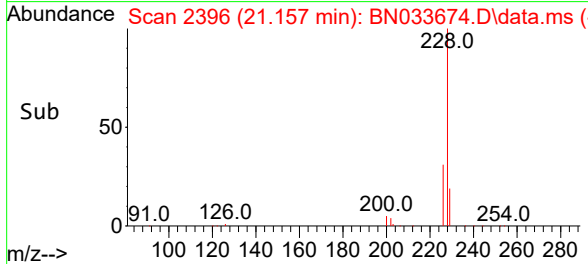
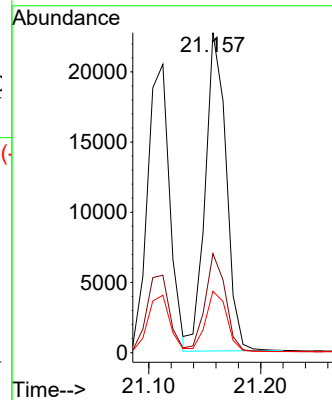
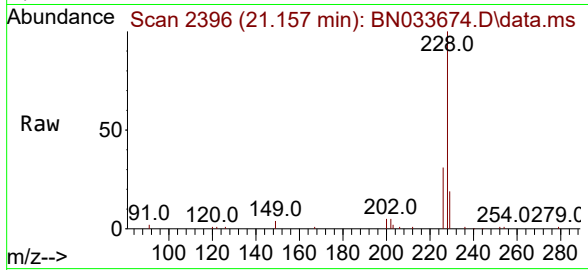
Tgt Ion:228 Resp: 29425

Ion Ratio Lower Upper

228 100

226 31.0 24.7 37.1

229 19.2 15.6 23.4



#34

Bis(2-ethylhexyl)phthalate

Concen: 0.865 ng

RT: 21.068 min Scan# 2386

Delta R.T. 0.001 min

Lab File: BN033674.D

Acq: 29 Aug 2024 17:57

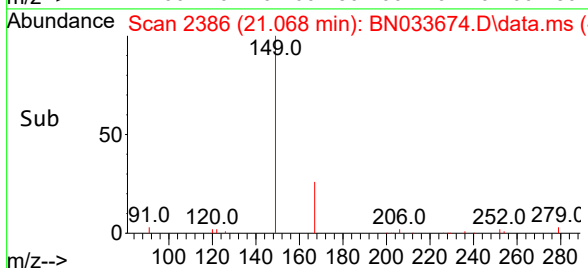
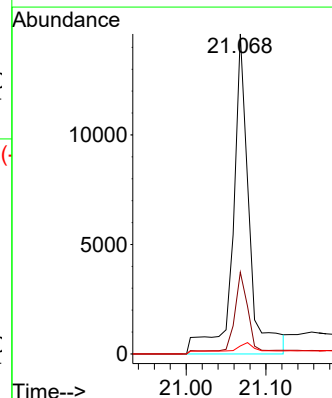
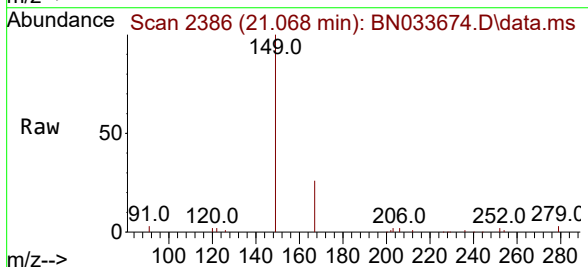
Tgt Ion:149 Resp: 19233

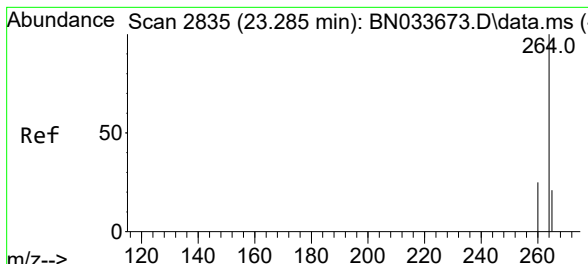
Ion Ratio Lower Upper

149 100

167 20.4 28.3 42.5#

279 6.6 4.2 6.2#



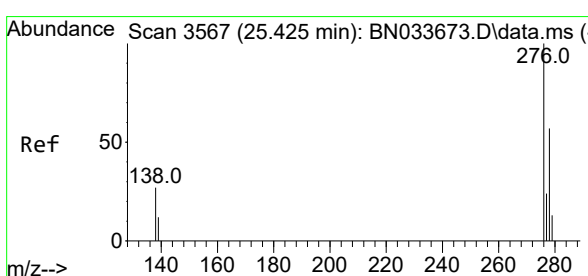
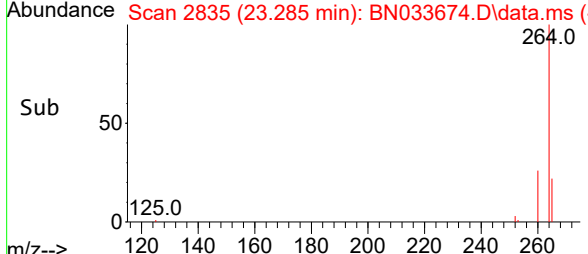
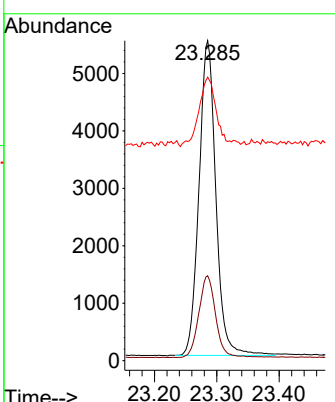
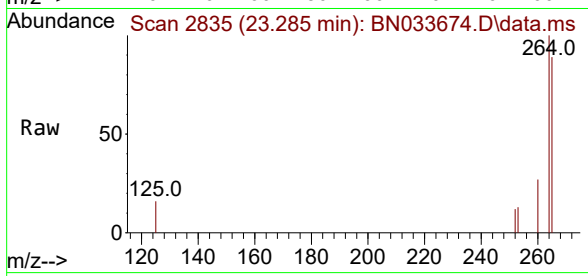


#35
Perylene-d12
Concen: 0.400 ng
RT: 23.285 min Scan# 21
Delta R.T. 0.001 min
Lab File: BN033674.D
Acq: 29 Aug 2024 17:57

Instrument :
BNA_N
ClientSampleId :
SSTDICC0.8

Tgt Ion:264 Resp: 10275

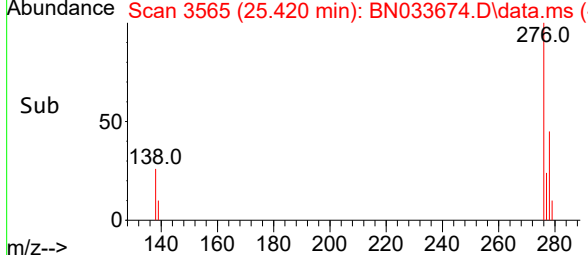
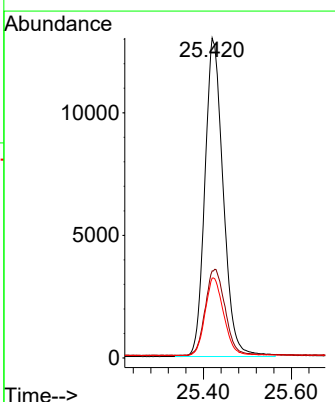
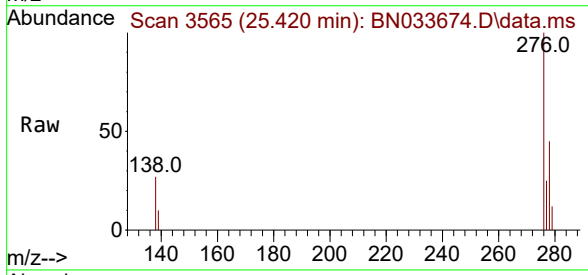
Ion	Ratio	Lower	Upper
264	100		
260	26.5	20.7	31.1
265	88.6	69.9	104.9

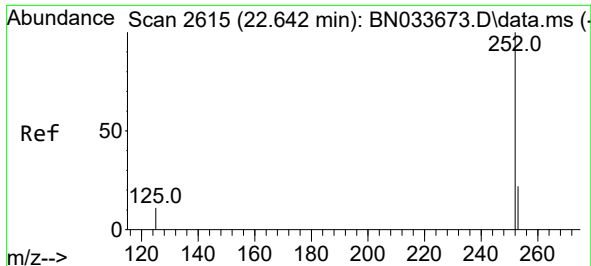


#36
Indeno(1,2,3-cd)pyrene
Concen: 0.883 ng
RT: 25.420 min Scan# 3565
Delta R.T. -0.005 min
Lab File: BN033674.D
Acq: 29 Aug 2024 17:57

Tgt Ion:276 Resp: 37654

Ion	Ratio	Lower	Upper
276	100		
138	29.1	23.3	34.9
277	24.6	19.8	29.6





#37

Benzo(b)fluoranthene

Concen: 0.816 ng

RT: 22.683 min Scan# 2629

Delta R.T. 0.042 min

Lab File: BN033674.D

Acq: 29 Aug 2024 17:57

Instrument :

BNA_N

ClientSampleId :

SSTDICC0.8

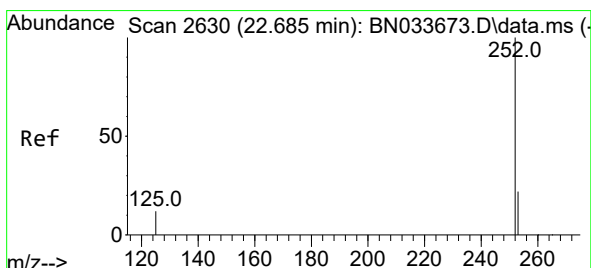
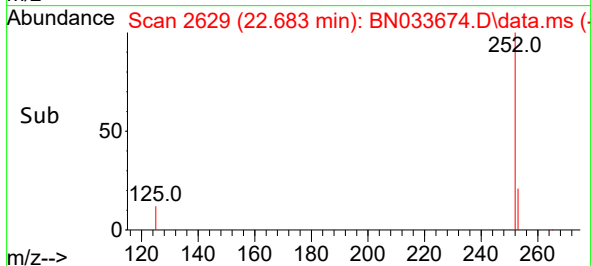
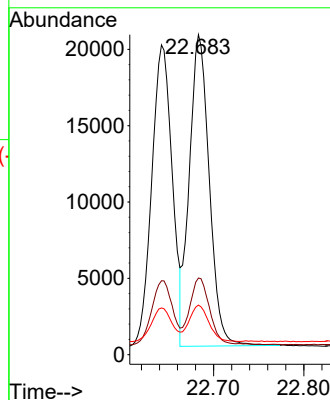
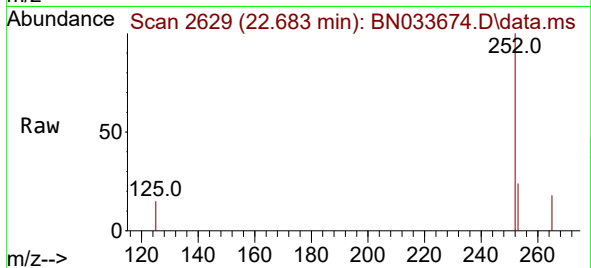
Tgt Ion:252 Resp: 31299

Ion Ratio Lower Upper

252 100

253 23.9 21.6 32.4

125 15.5 15.2 22.8



#38

Benzo(k)fluoranthene

Concen: 0.829 ng

RT: 22.683 min Scan# 2629

Delta R.T. -0.002 min

Lab File: BN033674.D

Acq: 29 Aug 2024 17:57

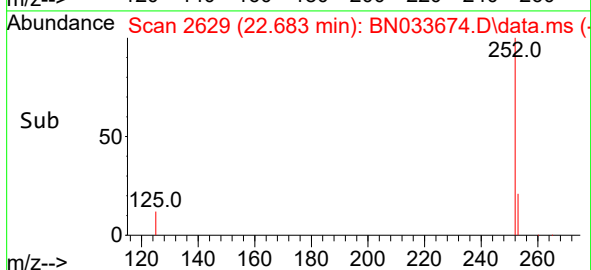
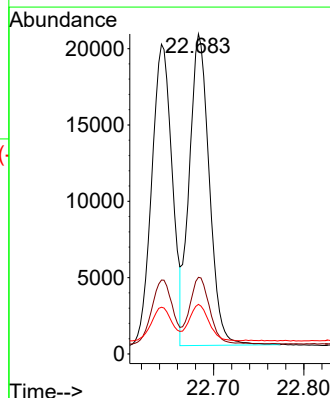
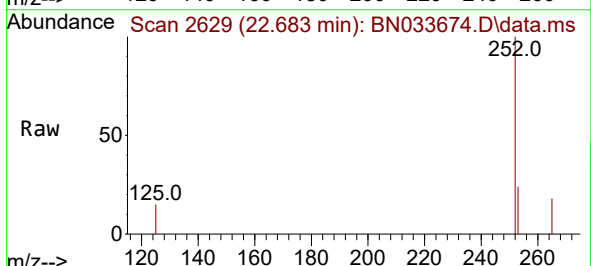
Tgt Ion:252 Resp: 31299

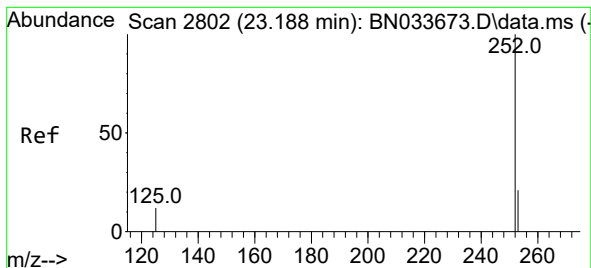
Ion Ratio Lower Upper

252 100

253 23.9 21.4 32.2

125 15.5 15.8 23.6#





#39

Benzo(a)pyrene

Concen: 0.826 ng

RT: 23.189 min Scan# 21

Delta R.T. 0.001 min

Lab File: BN033674.D

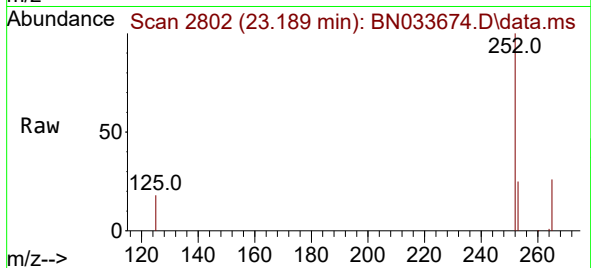
Acq: 29 Aug 2024 17:57

Instrument :

BNA_N

ClientSampleId :

SSTDICC0.8



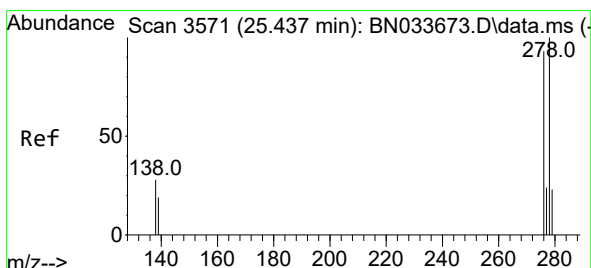
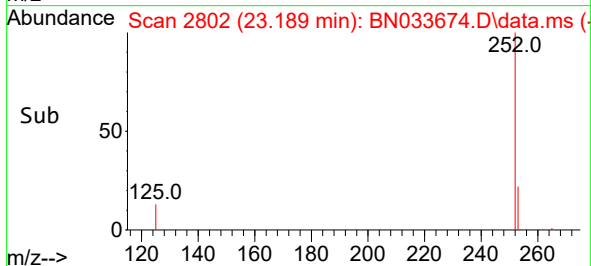
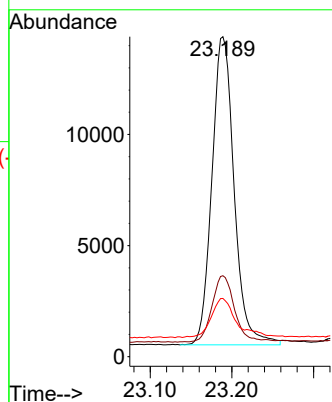
Tgt Ion:252 Resp: 26223

Ion Ratio Lower Upper

252 100

253 25.3 23.6 35.4

125 18.2 18.7 28.1#



#40

Dibenzo(a,h)anthracene

Concen: 0.880 ng

RT: 25.440 min Scan# 3572

Delta R.T. 0.004 min

Lab File: BN033674.D

Acq: 29 Aug 2024 17:57

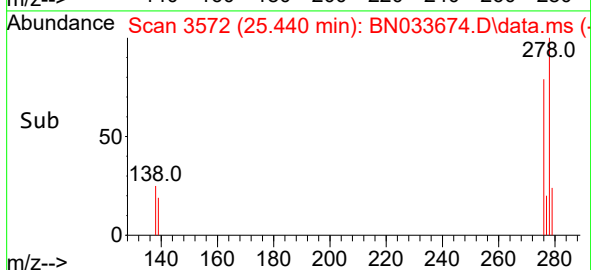
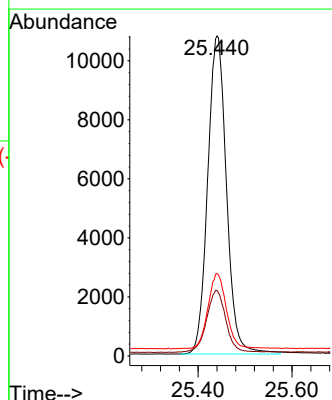
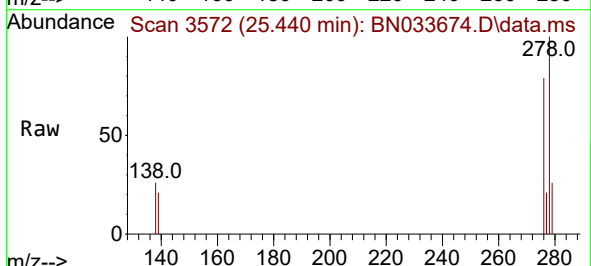
Tgt Ion:278 Resp: 30024

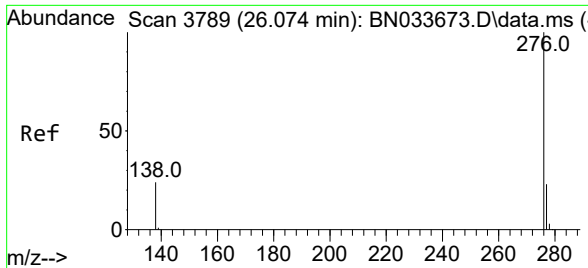
Ion Ratio Lower Upper

278 100

139 20.5 17.2 25.8

279 25.8 22.2 33.4





#41
 Benzo(g,h,i)perylene
 Concen: 0.893 ng
 RT: 26.075 min Scan# 31
 Delta R.T. 0.001 min
 Lab File: BN033674.D
 Acq: 29 Aug 2024 17:57

Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC0.8

Tgt Ion:	276	Resp:	32577
Ion Ratio	Lower	Upper	
276	100		
277	24.4	20.2	30.2
138	25.7	21.1	31.7

