

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN051823\
 Data File : BN025475.D
 Acq On : 18 May 2023 14:35
 Operator : CG/JU
 Sample : SSTDICC3.2
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC3.2

Quant Time: May 18 17:48:06 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN051823.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu May 18 15:44:09 2023
 Response via : Initial Calibration

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

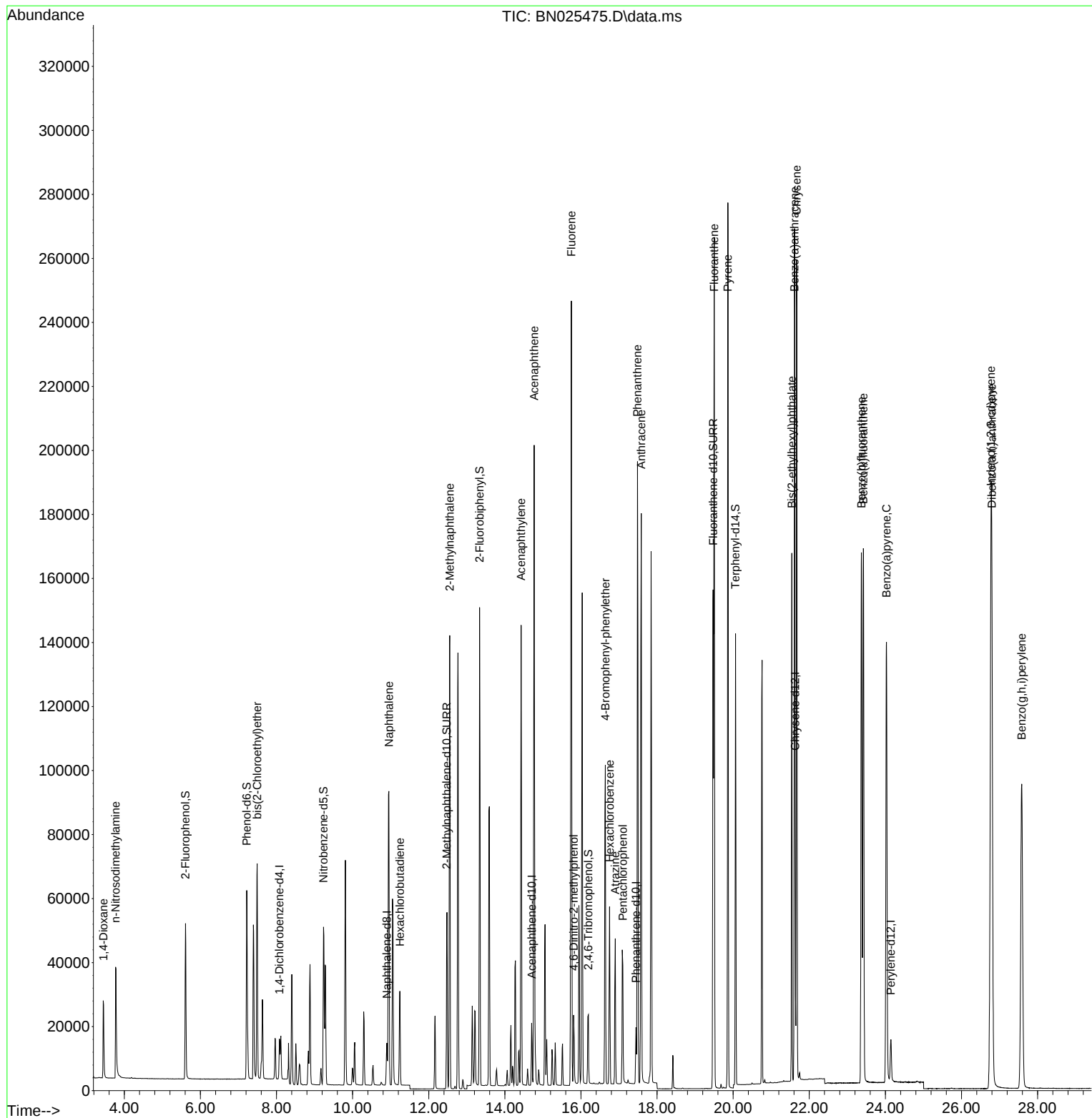
Internal Standards						
1) 1,4-Dichlorobenzene-d4	8.077	152	6164	0.400	ng	0.00
7) Naphthalene-d8	10.899	136	16967	0.400	ng	0.00
13) Acenaphthene-d10	14.705	164	10618	0.400	ng	0.00
19) Phenanthrene-d10	17.447	188	22557	0.400	ng	0.00
29) Chrysene-d12	21.629	240	21121	0.400	ng	# 0.00
35) Perylene-d12	24.145	264	19683	0.400	ng	0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.607	112	40472	2.909	ng	0.00
5) Phenol-d6	7.218	99	53659	3.004	ng	0.00
8) Nitrobenzene-d5	9.234	82	41933	3.095	ng	0.00
11) 2-Methylnaphthalene-d10	12.476	152	72690	3.081	ng	0.00
14) 2,4,6-Tribromophenol	16.194	330	13072	3.157	ng	0.00
15) 2-Fluorobiphenyl	13.336	172	123135	3.031	ng	0.00
27) Fluoranthene-d10	19.473	212	164327	3.155	ng	0.00
31) Terphenyl-d14	20.062	244	116155	3.094	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.455	88	17785	2.828	ng	98
3) n-Nitrosodimethylamine	3.773	42	22312	3.220	ng	# 97
6) bis(2-Chloroethyl)ether	7.492	93	49900	2.874	ng	98
9) Naphthalene	10.953	128	130981	3.034	ng	99
10) Hexachlorobutadiene	11.241	225	24386	2.975	ng	# 98
12) 2-Methylnaphthalene	12.551	142	96334	3.086	ng	100
16) Acenaphthylene	14.427	152	154310	3.182	ng	100
17) Acenaphthene	14.769	154	101203	3.164	ng	98
18) Fluorene	15.747	166	124374	3.145	ng	99
20) 4,6-Dinitro-2-methylph...	15.809	198	16101	3.433	ng	94
21) 4-Bromophenyl-phenylether	16.641	248	41439	3.121	ng	99
22) Hexachlorobenzene	16.752	284	38313	3.089	ng	100
23) Atrazine	16.901	200	34638	3.206	ng	98
24) Pentachlorophenol	17.100	266	21414	3.423	ng	99
25) Phenanthrene	17.485	178	203904	3.085	ng	100
26) Anthracene	17.584	178	198138	3.204	ng	100
28) Fluoranthene	19.502	202	239428	3.187	ng	100
30) Pyrene	19.861	202	255044	3.026	ng	98
32) Benzo(a)anthracene	21.611	228	230583	3.015	ng	99
33) Chrysene	21.665	228	229838	3.031	ng	99
34) Bis(2-ethylhexyl)phtha...	21.540	149	137982	3.065	ng	100
36) Indeno(1,2,3-cd)pyrene	26.774	276	268916	3.376	ng	99
37) Benzo(b)fluoranthene	23.370	252	228540	3.129	ng	97
38) Benzo(k)fluoranthene	23.420	252	231146	3.109	ng	97
39) Benzo(a)pyrene	24.028	252	219421	3.190	ng	96
40) Dibenzo(a,h)anthracene	26.797	278	216665	3.395	ng	97
41) Benzo(g,h,i)perylene	27.583	276	226854	3.372	ng	99

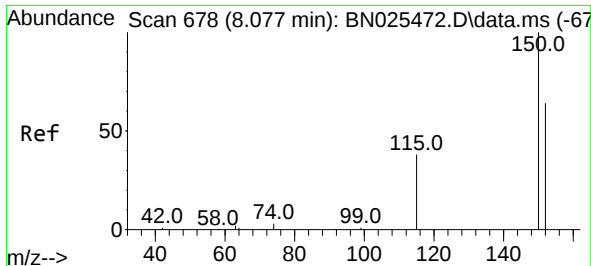
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN051823\
Data File : BN025475.D
Acq On : 18 May 2023 14:35
Operator : CG/JU
Sample : SSTDICC3.2
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
SSTDICC3.2

Quant Time: May 18 17:48:06 2023
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN051823.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu May 18 15:44:09 2023
Response via : Initial Calibration

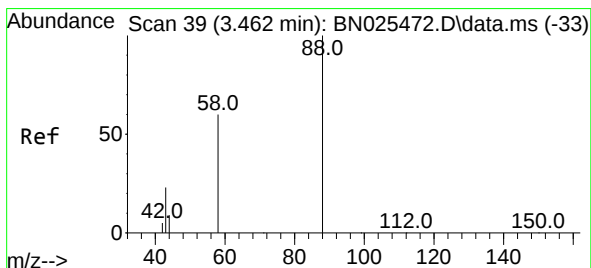
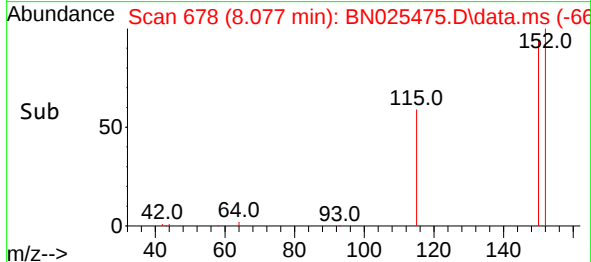
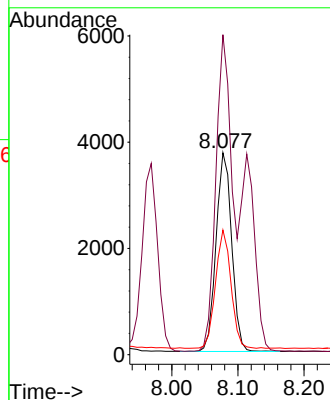
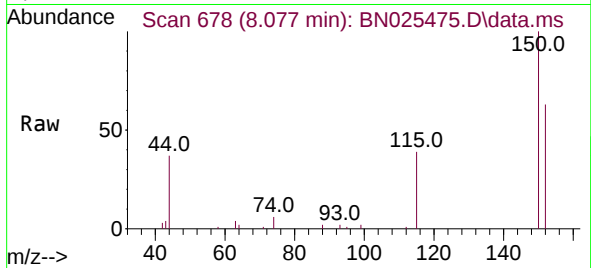




#1
 1,4-Dichlorobenzene-d4
 Concen: 0.400 ng
 RT: 8.077 min Scan# 61
 Delta R.T. 0.000 min
 Lab File: BN025475.D
 Acq: 18 May 2023 14:35

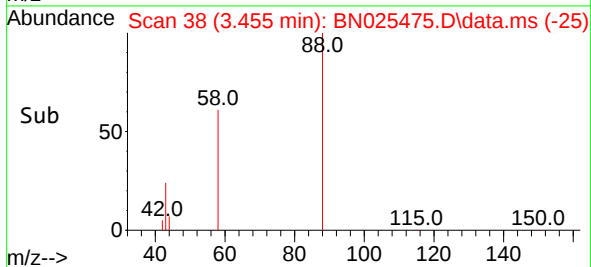
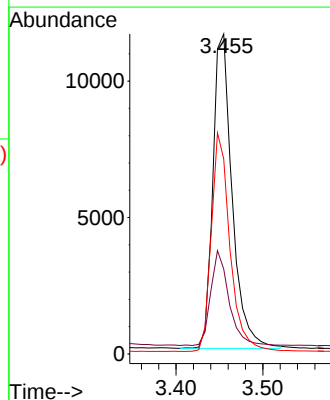
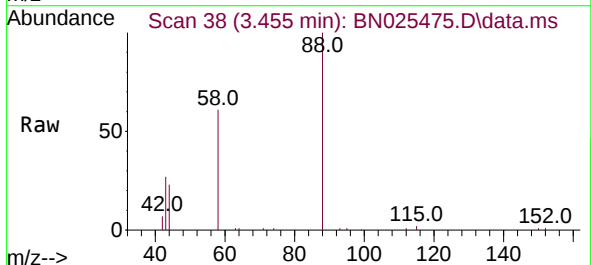
Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC3.2

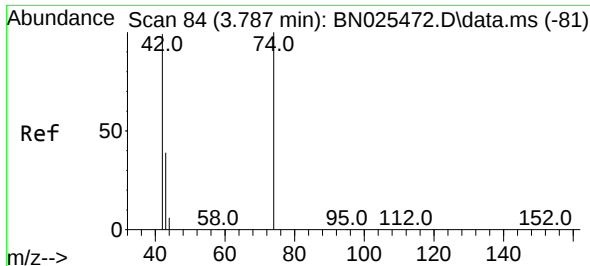
Tgt Ion:152 Resp: 6164
 Ion Ratio Lower Upper
 152 100
 150 158.4 125.3 187.9
 115 61.7 50.2 75.2



#2
 1,4-Dioxane
 Concen: 2.828 ng
 RT: 3.455 min Scan# 38
 Delta R.T. -0.007 min
 Lab File: BN025475.D
 Acq: 18 May 2023 14:35

Tgt Ion: 88 Resp: 17785
 Ion Ratio Lower Upper
 88 100
 43 28.4 23.8 35.6
 58 67.2 55.1 82.7

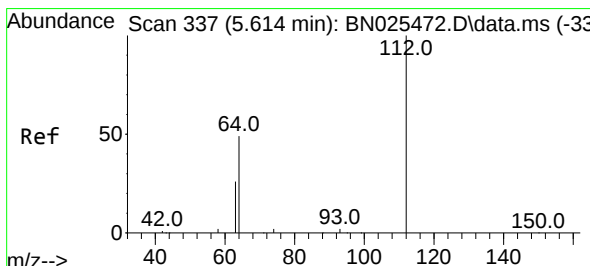
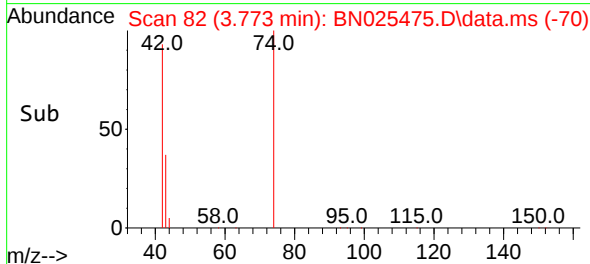
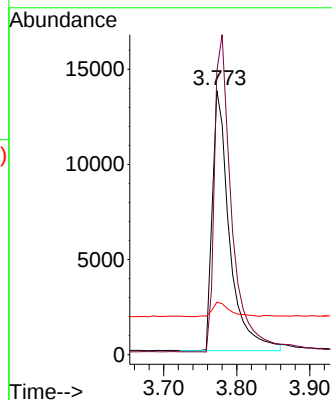
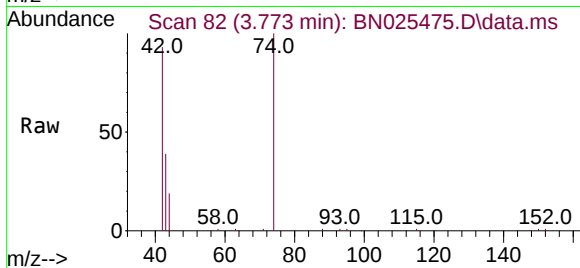




#3
 n-Nitrosodimethylamine
 Concen: 3.220 ng
 RT: 3.773 min Scan# 81
 Delta R.T. -0.014 min
 Lab File: BN025475.D
 Acq: 18 May 2023 14:35

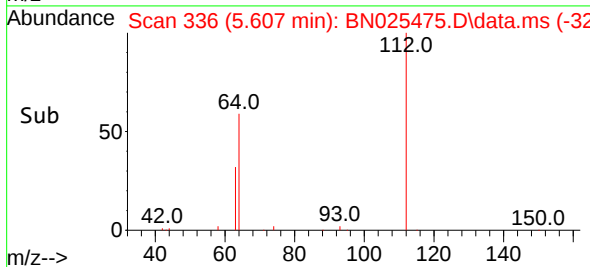
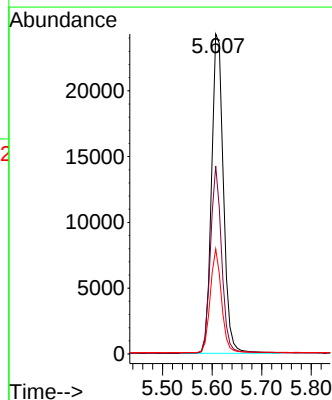
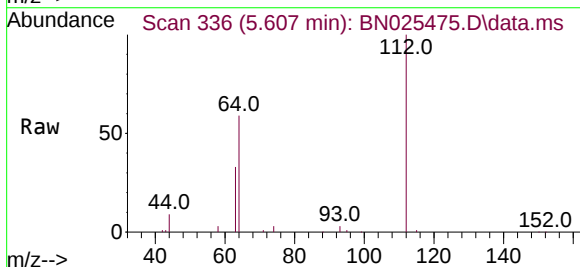
Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC3.2

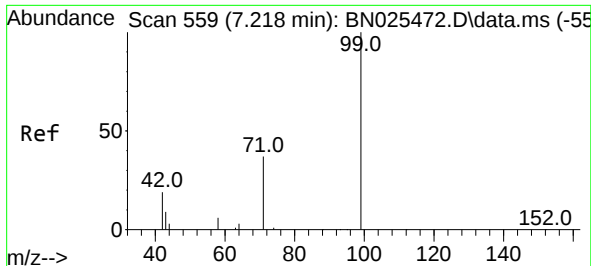
Tgt Ion: 42 Resp: 22312
 Ion Ratio Lower Upper
 42 100
 74 123.3 100.2 150.4
 44 5.5 8.6 12.8#



#4
 2-Fluorophenol
 Concen: 2.909 ng
 RT: 5.607 min Scan# 336
 Delta R.T. -0.007 min
 Lab File: BN025475.D
 Acq: 18 May 2023 14:35

Tgt Ion: 112 Resp: 40472
 Ion Ratio Lower Upper
 112 100
 64 55.3 44.0 66.0
 63 30.8 24.0 36.0

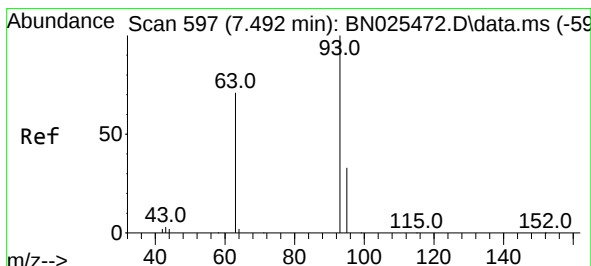
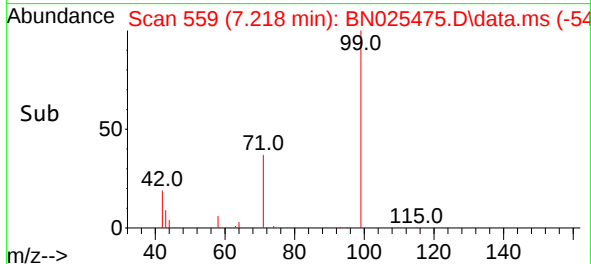
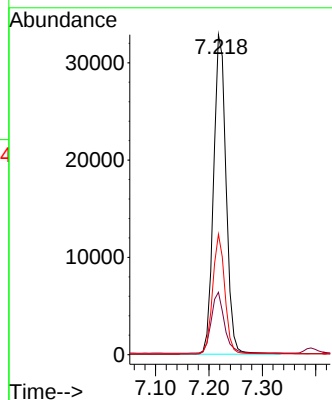
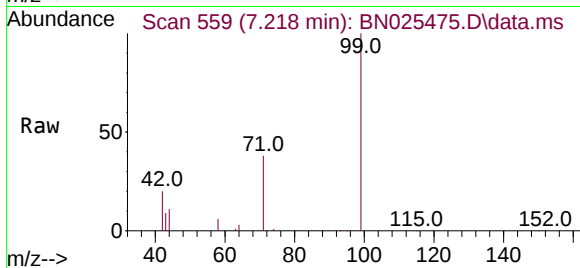




#5
Phenol-d6
Concen: 3.004 ng
RT: 7.218 min Scan# 511
Delta R.T. -0.000 min
Lab File: BN025475.D
Acq: 18 May 2023 14:35

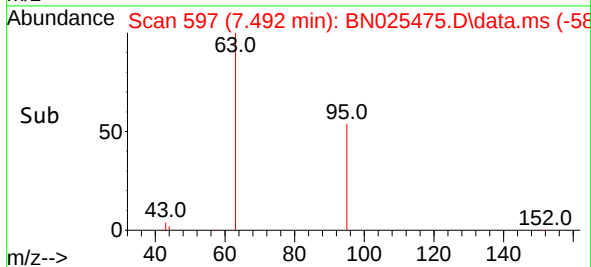
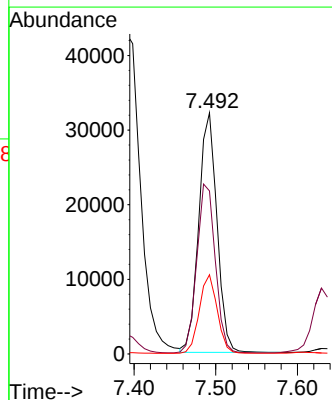
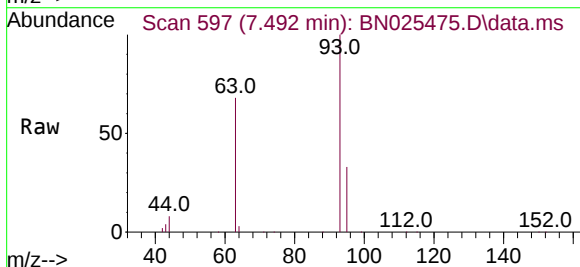
Instrument :
BNA_N
ClientSampleId :
SSTDICC3.2

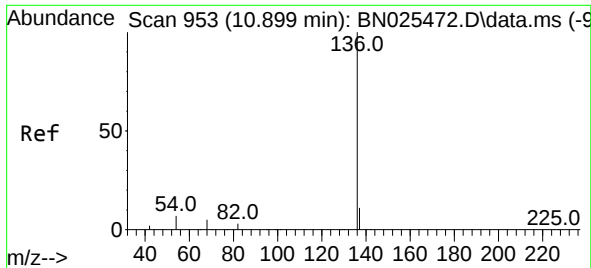
Tgt Ion: 99 Resp: 53659
Ion Ratio Lower Upper
99 100
42 20.0 15.8 23.8
71 36.4 28.6 43.0



#6
bis(2-Chloroethyl)ether
Concen: 2.874 ng
RT: 7.492 min Scan# 597
Delta R.T. -0.000 min
Lab File: BN025475.D
Acq: 18 May 2023 14:35

Tgt Ion: 93 Resp: 49900
Ion Ratio Lower Upper
93 100
63 71.6 55.8 83.6
95 32.3 25.7 38.5

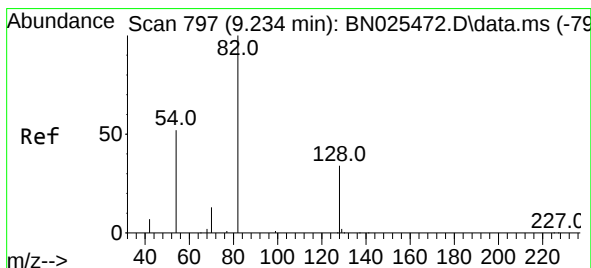
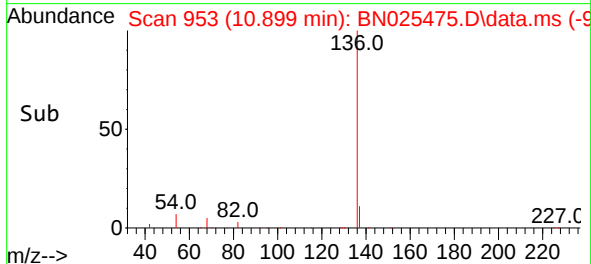
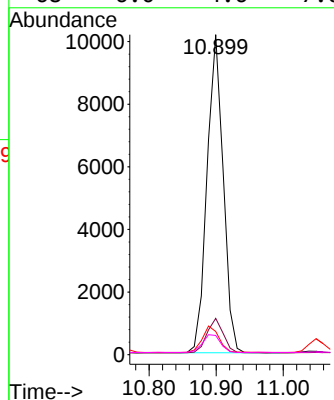
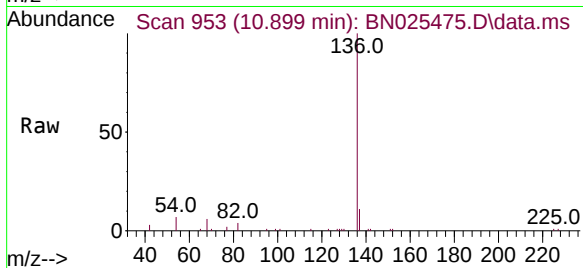




#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.899 min Scan# 91
Delta R.T. -0.000 min
Lab File: BN025475.D
Acq: 18 May 2023 14:35

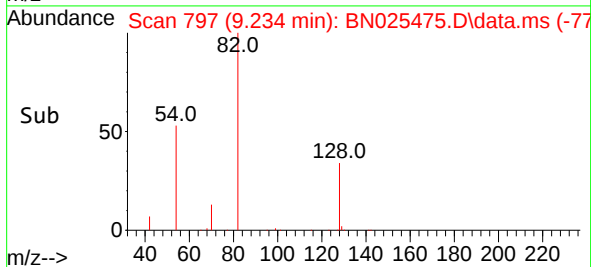
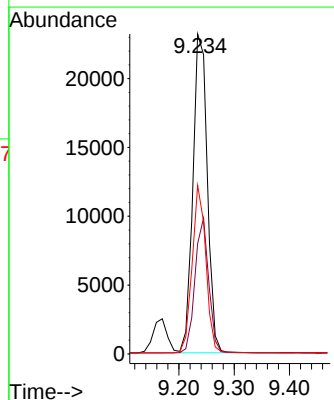
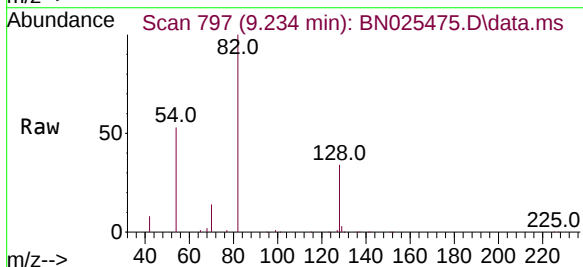
Instrument :
BNA_N
ClientSampleId :
SSTDICC3.2

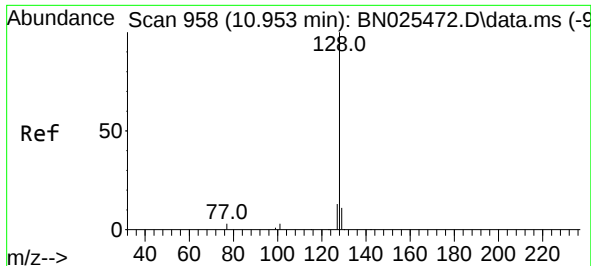
Tgt Ion:	136	Resp:	16967
Ion	Ratio	Lower	Upper
136	100		
137	11.4	9.1	13.7
54	7.2	5.8	8.6
68	6.0	4.6	7.0



#8
Nitrobenzene-d5
Concen: 3.095 ng
RT: 9.234 min Scan# 797
Delta R.T. -0.000 min
Lab File: BN025475.D
Acq: 18 May 2023 14:35

Tgt Ion:	82	Resp:	41933
Ion	Ratio	Lower	Upper
82	100		
128	34.5	27.9	41.9
54	52.7	42.4	63.6

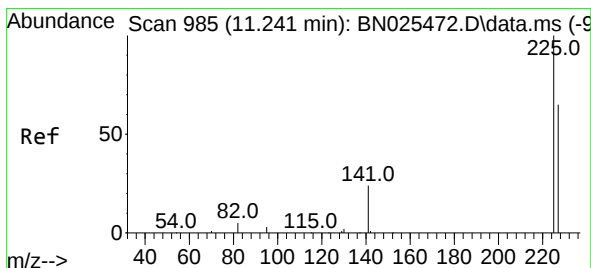
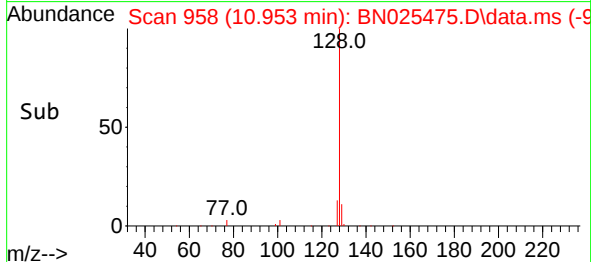
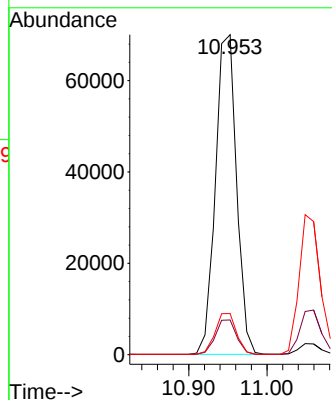
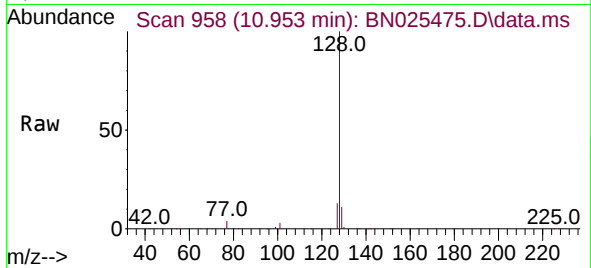




#9
Naphthalene
Concen: 3.034 ng
RT: 10.953 min Scan# 910
Delta R.T. -0.000 min
Lab File: BN025475.D
Acq: 18 May 2023 14:35

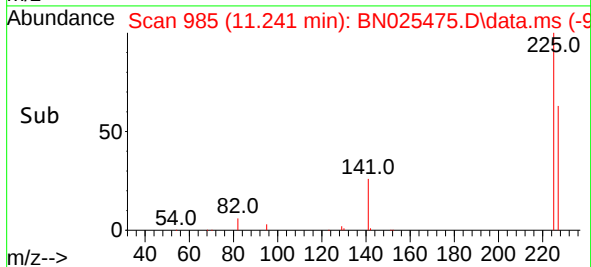
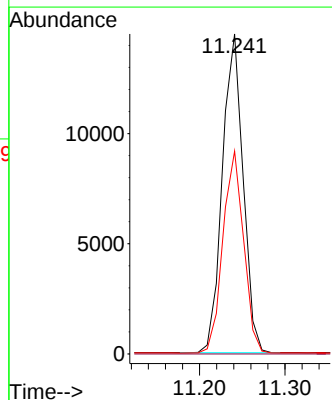
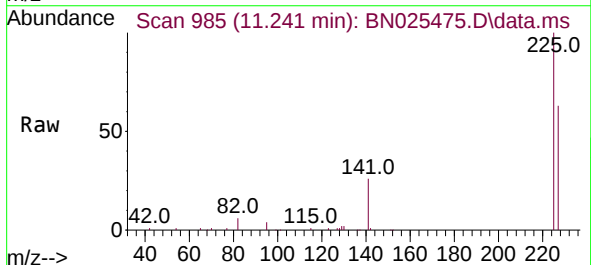
Instrument :
BNA_N
ClientSampleId :
SSTDICC3.2

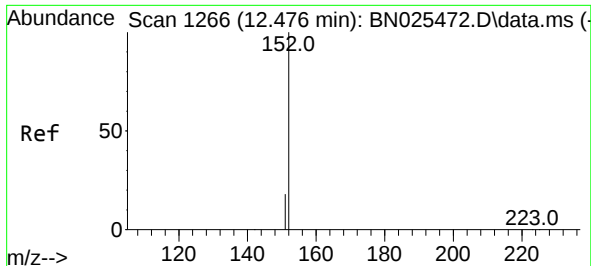
Tgt Ion:128 Resp: 130981
Ion Ratio Lower Upper
128 100
129 10.9 8.9 13.3
127 12.8 10.4 15.6



#10
Hexachlorobutadiene
Concen: 2.975 ng
RT: 11.241 min Scan# 985
Delta R.T. -0.000 min
Lab File: BN025475.D
Acq: 18 May 2023 14:35

Tgt Ion:225 Resp: 24386
Ion Ratio Lower Upper
225 100
223 0.0 0.0 0.0
227 63.1 51.4 77.2

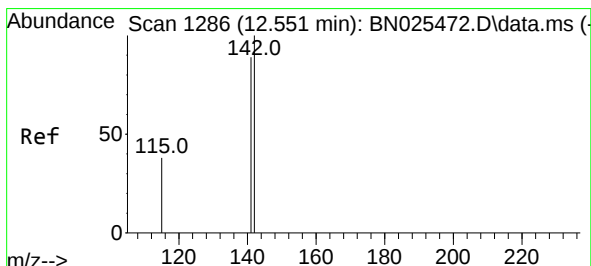
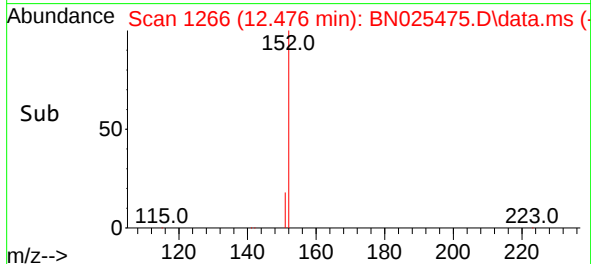
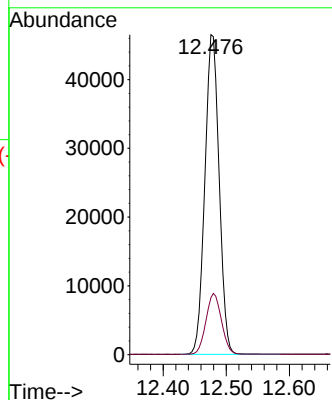
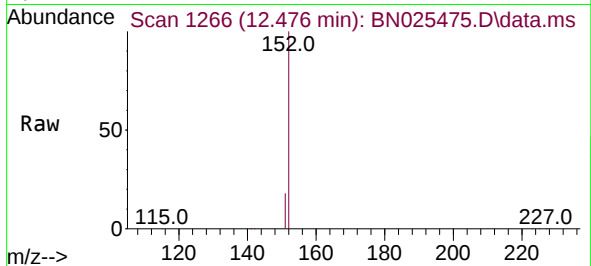




#11
2-Methylnaphthalene-d10
Concen: 3.081 ng
RT: 12.476 min Scan# 1266
Delta R.T. -0.000 min
Lab File: BN025475.D
Acq: 18 May 2023 14:35

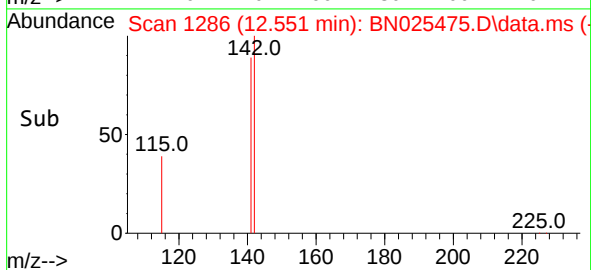
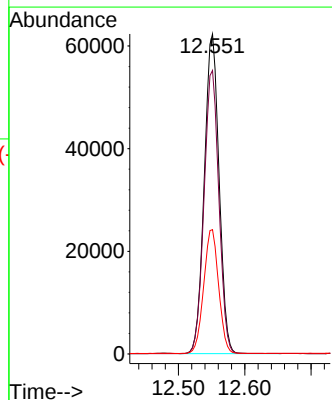
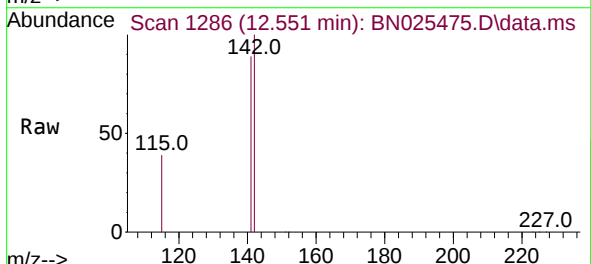
Instrument :
BNA_N
ClientSampleId :
SSTDICC3.2

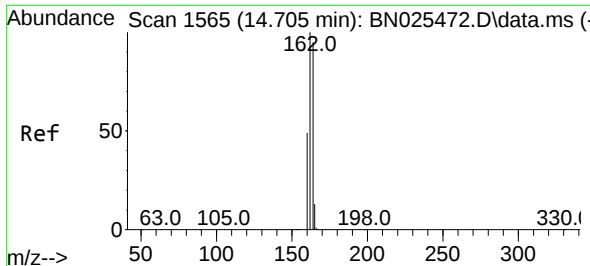
Tgt Ion:152 Resp: 72690
Ion Ratio Lower Upper
152 100
151 20.7 16.6 24.8



#12
2-Methylnaphthalene
Concen: 3.086 ng
RT: 12.551 min Scan# 1286
Delta R.T. -0.000 min
Lab File: BN025475.D
Acq: 18 May 2023 14:35

Tgt Ion:142 Resp: 96334
Ion Ratio Lower Upper
142 100
141 88.6 71.1 106.7
115 38.9 31.3 46.9

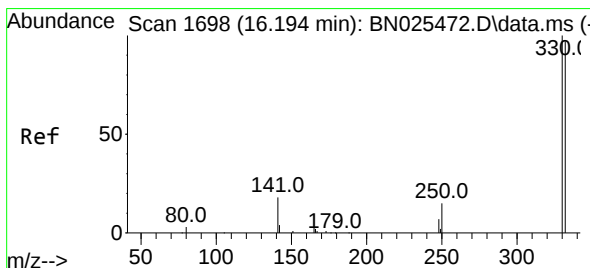
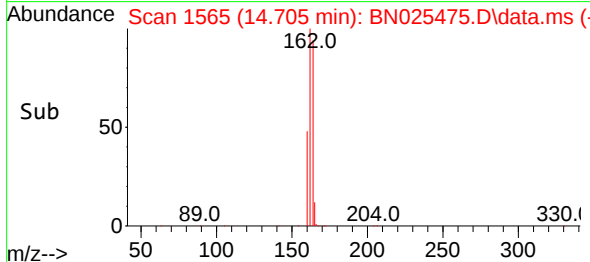
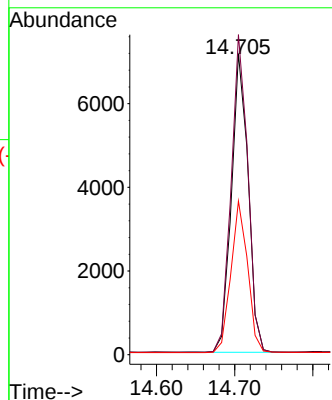
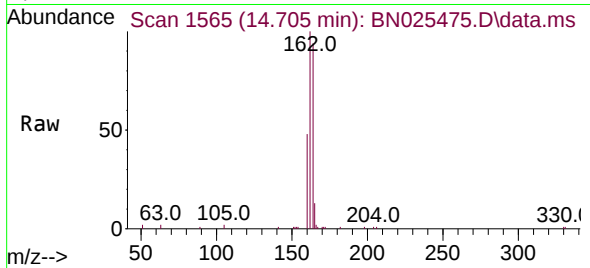




#13
Acenaphthene-d10
Concen: 0.400 ng
RT: 14.705 min Scan# 1565
Delta R.T. -0.000 min
Lab File: BN025475.D
Acq: 18 May 2023 14:35

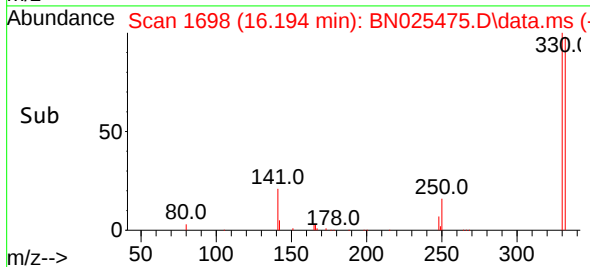
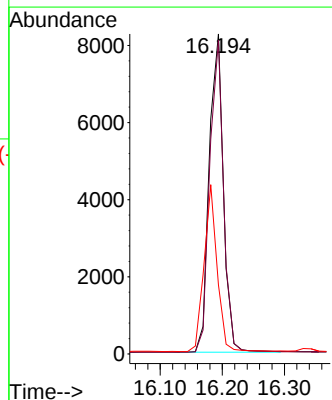
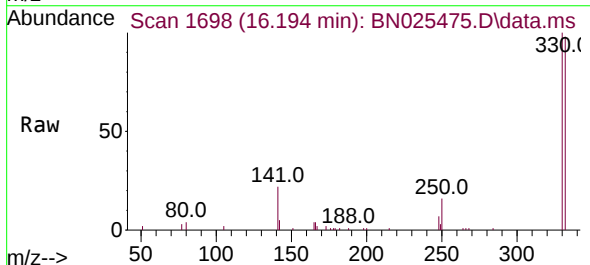
Instrument :
BNA_N
ClientSampleId :
SSTDICC3.2

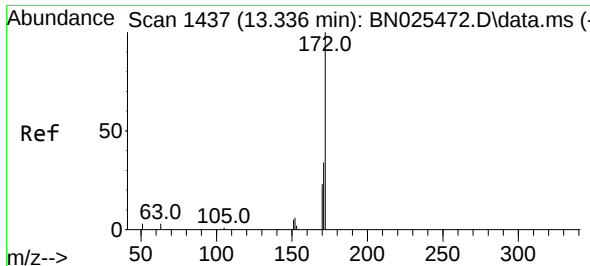
Tgt Ion:164 Resp: 10618
Ion Ratio Lower Upper
164 100
162 106.3 84.2 126.2
160 51.0 41.4 62.2



#14
2,4,6-Tribromophenol
Concen: 3.157 ng
RT: 16.194 min Scan# 1698
Delta R.T. -0.000 min
Lab File: BN025475.D
Acq: 18 May 2023 14:35

Tgt Ion:330 Resp: 13072
Ion Ratio Lower Upper
330 100
332 95.8 76.1 114.1
141 48.5 36.1 54.1

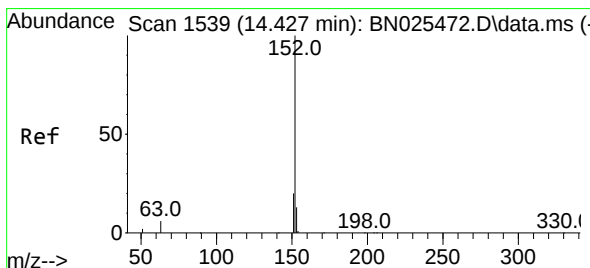
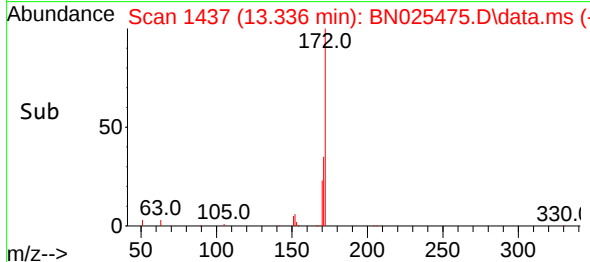
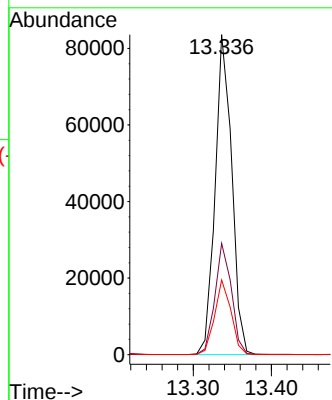
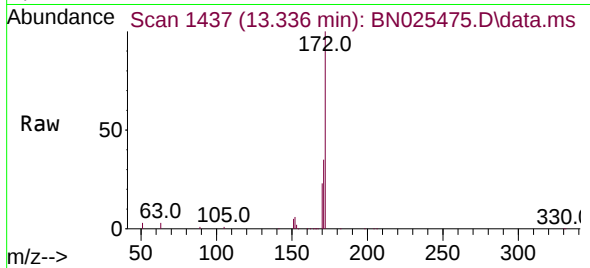




#15
2-Fluorobiphenyl
Concen: 3.031 ng
RT: 13.336 min Scan# 1437
Delta R.T. -0.000 min
Lab File: BN025475.D
Acq: 18 May 2023 14:35

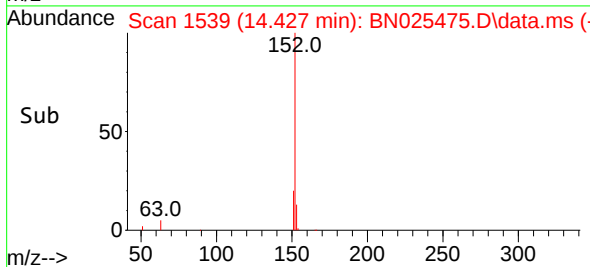
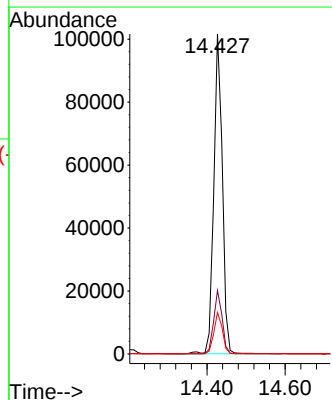
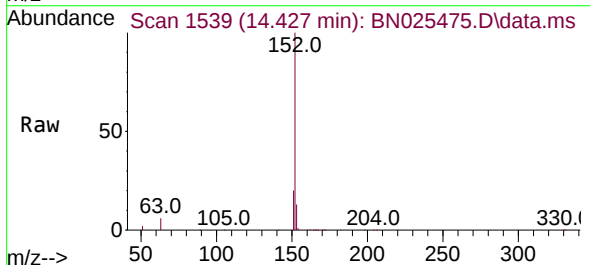
Instrument :
BNA_N
ClientSampleId :
SSTDICC3.2

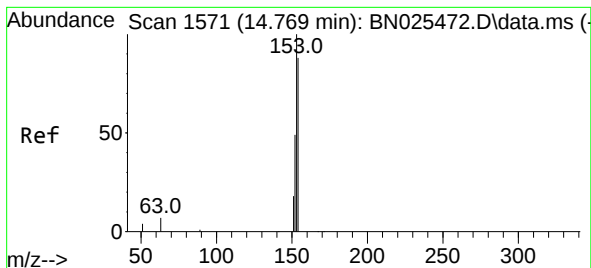
Tgt Ion:172 Resp: 123135
Ion Ratio Lower Upper
172 100
171 34.8 27.6 41.4
170 23.4 18.9 28.3



#16
Acenaphthylene
Concen: 3.182 ng
RT: 14.427 min Scan# 1539
Delta R.T. -0.000 min
Lab File: BN025475.D
Acq: 18 May 2023 14:35

Tgt Ion:152 Resp: 154310
Ion Ratio Lower Upper
152 100
151 19.5 15.4 23.2
153 12.9 10.3 15.5





#17

Acenaphthene

Concen: 3.164 ng

RT: 14.769 min Scan# 1571

Delta R.T. -0.000 min

Lab File: BN025475.D

Acq: 18 May 2023 14:35

Instrument :

BNA_N

ClientSampleId :

SSTDICC3.2

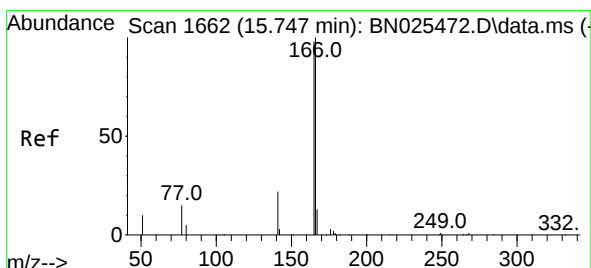
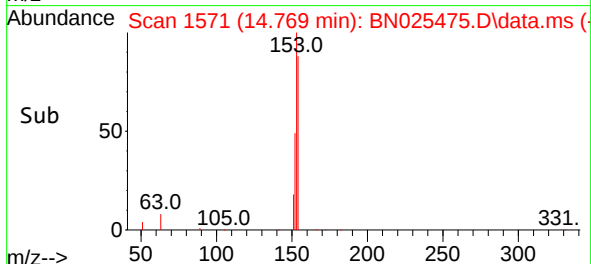
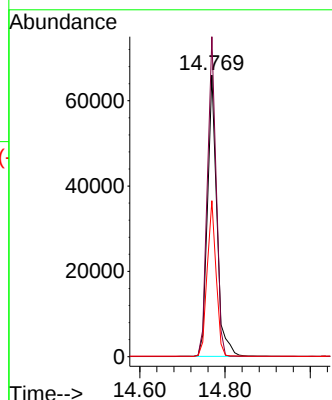
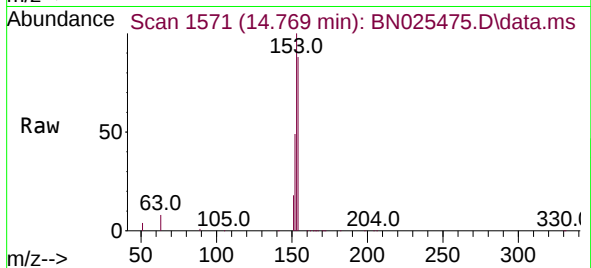
Tgt Ion:154 Resp: 101203

Ion Ratio Lower Upper

154 100

153 106.6 86.9 130.3

152 52.4 43.9 65.9



#18

Fluorene

Concen: 3.145 ng

RT: 15.747 min Scan# 1662

Delta R.T. -0.000 min

Lab File: BN025475.D

Acq: 18 May 2023 14:35

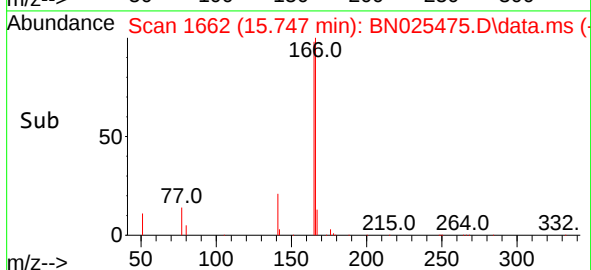
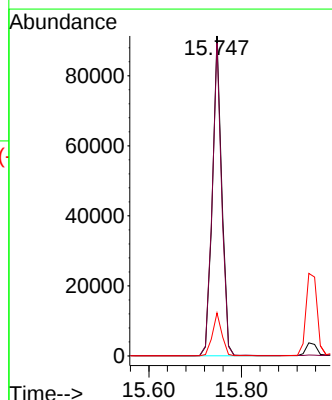
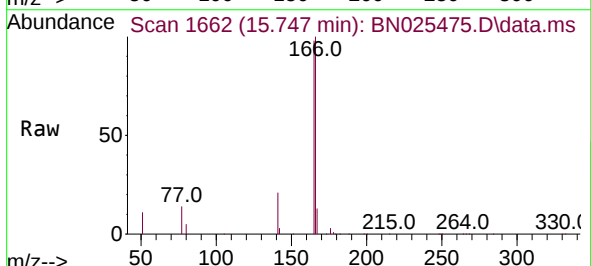
Tgt Ion:166 Resp: 124374

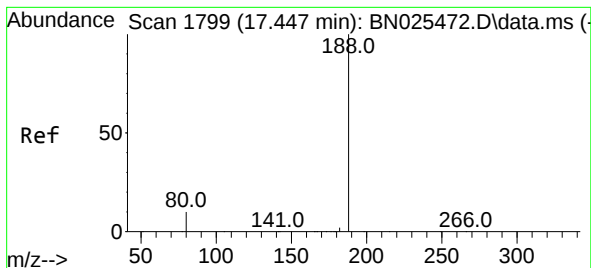
Ion Ratio Lower Upper

166 100

165 99.3 79.9 119.9

167 13.5 11.2 16.8





#19

Phenanthrene-d10

Concen: 0.400 ng

RT: 17.447 min Scan# 1799

Delta R.T. -0.000 min

Lab File: BN025475.D

Acq: 18 May 2023 14:35

Instrument :

BNA_N

ClientSampleId :

SSTDICC3.2

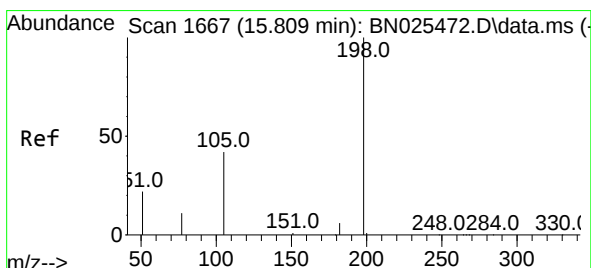
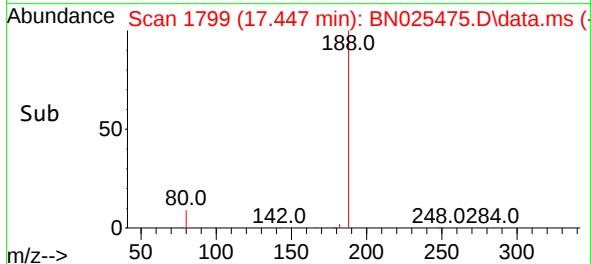
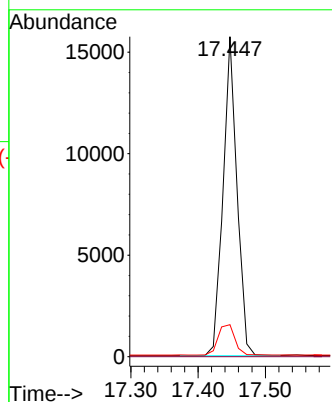
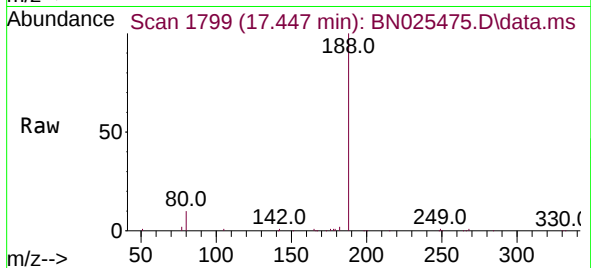
Tgt Ion:188 Resp: 22557

Ion Ratio Lower Upper

188 100

94 0.0 0.0 0.0

80 10.0 8.2 12.4



#20

4,6-Dinitro-2-methylphenol

Concen: 3.433 ng

RT: 15.809 min Scan# 1667

Delta R.T. -0.000 min

Lab File: BN025475.D

Acq: 18 May 2023 14:35

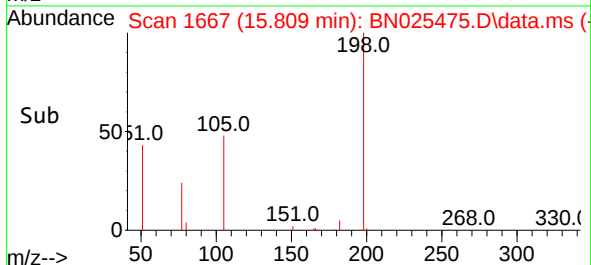
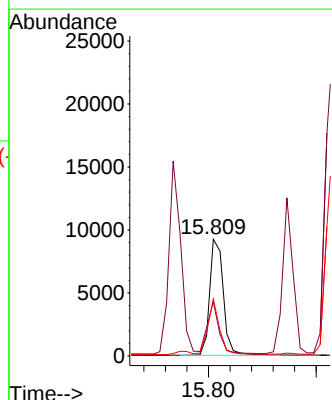
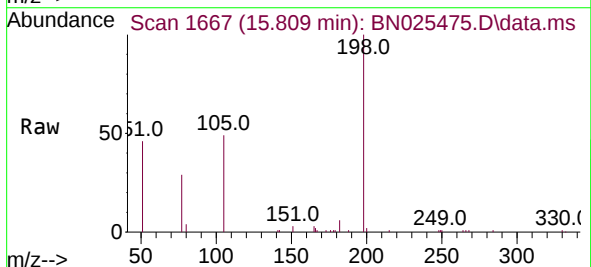
Tgt Ion:198 Resp: 16101

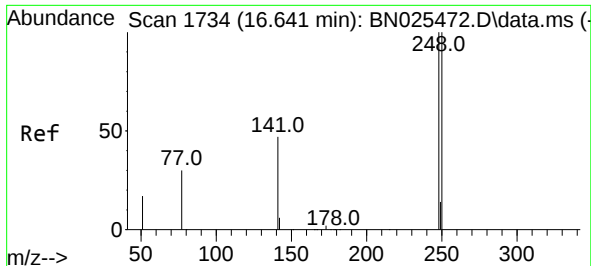
Ion Ratio Lower Upper

198 100

51 46.4 42.2 63.2

105 48.8 41.0 61.6

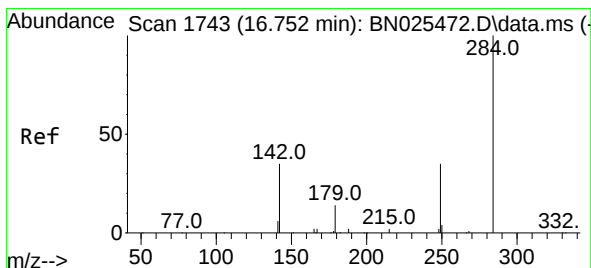
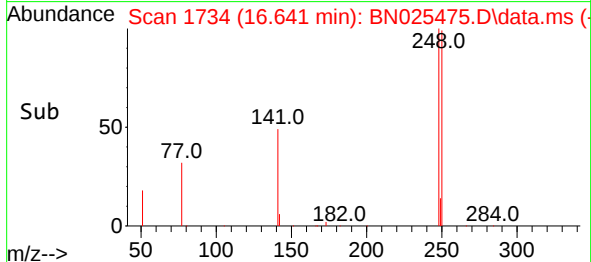
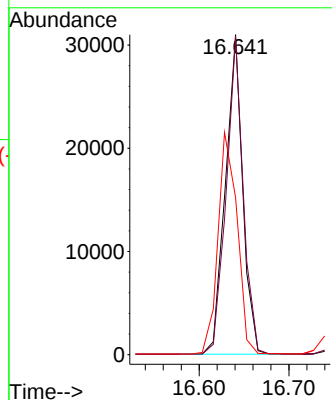
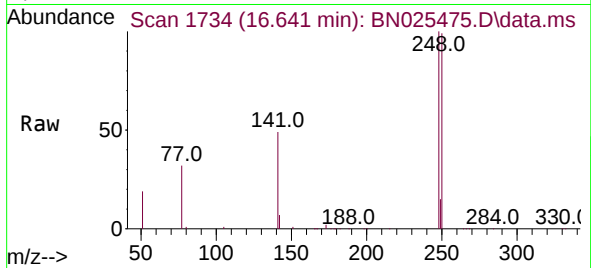




#21
4-Bromophenyl-phenylether
Concen: 3.121 ng
RT: 16.641 min Scan# 1734
Delta R.T. -0.000 min
Lab File: BN025475.D
Acq: 18 May 2023 14:35

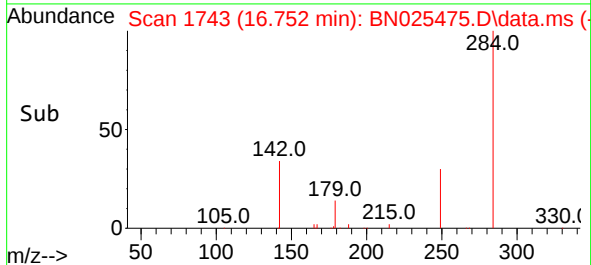
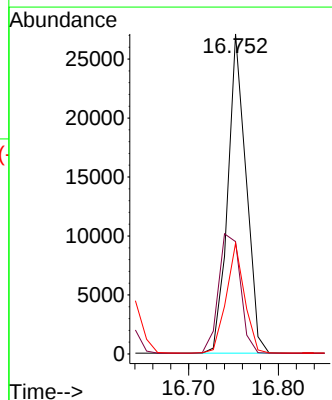
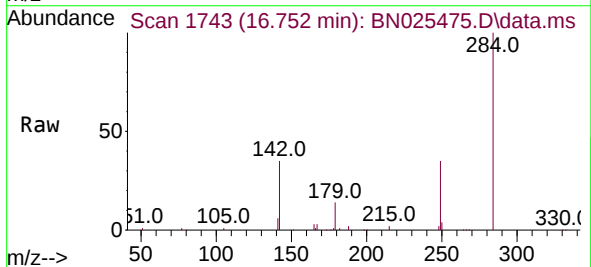
Instrument :
BNA_N
ClientSampleId :
SSTDICC3.2

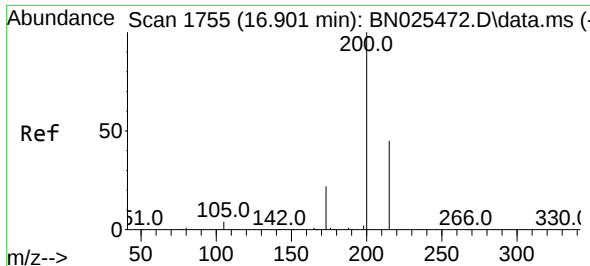
Tgt Ion:248 Resp: 41439
Ion Ratio Lower Upper
248 100
250 99.4 79.8 119.8
141 49.1 38.7 58.1



#22
Hexachlorobenzene
Concen: 3.089 ng
RT: 16.752 min Scan# 1743
Delta R.T. -0.000 min
Lab File: BN025475.D
Acq: 18 May 2023 14:35

Tgt Ion:284 Resp: 38313
Ion Ratio Lower Upper
284 100
142 44.9 36.0 54.0
249 34.1 27.8 41.6

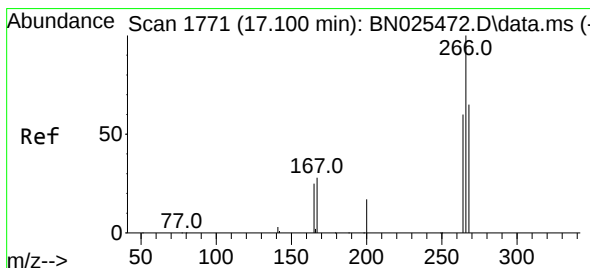
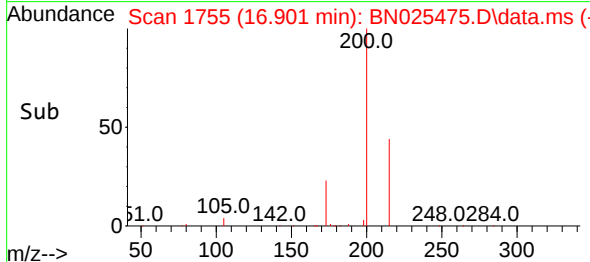
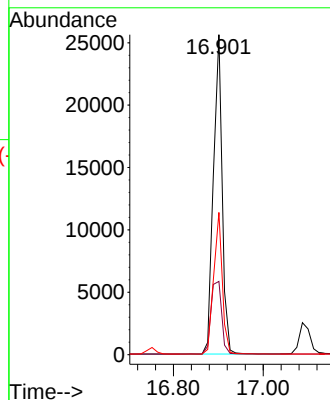
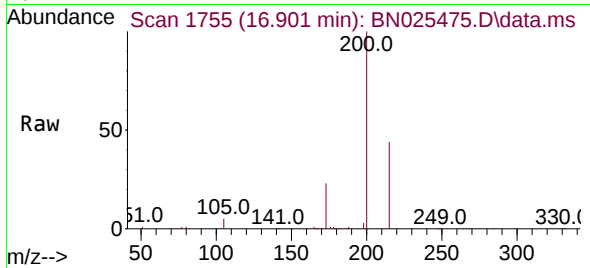




#23
Atrazine
Concen: 3.206 ng
RT: 16.901 min Scan# 1755
Delta R.T. -0.000 min
Lab File: BN025475.D
Acq: 18 May 2023 14:35

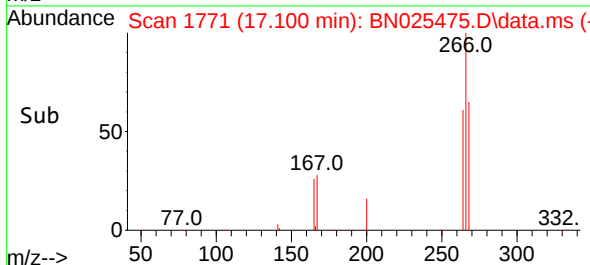
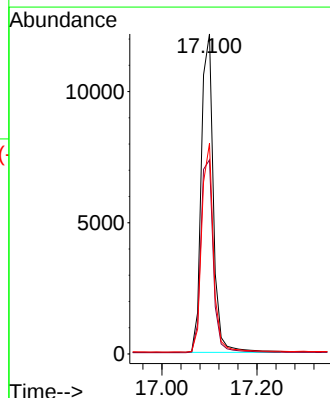
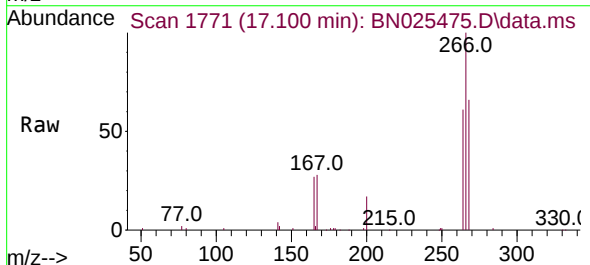
Instrument :
BNA_N
ClientSampleId :
SSTDICC3.2

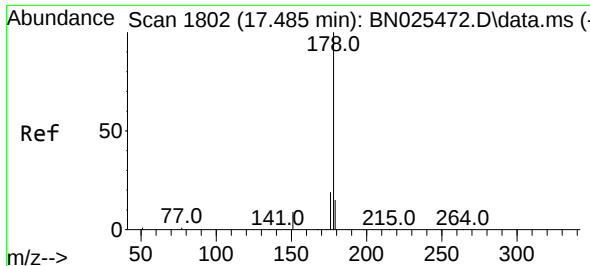
Tgt Ion:200 Resp: 34638
Ion Ratio Lower Upper
200 100
173 22.9 18.6 27.8
215 44.4 36.9 55.3



#24
Pentachlorophenol
Concen: 3.423 ng
RT: 17.100 min Scan# 1771
Delta R.T. -0.000 min
Lab File: BN025475.D
Acq: 18 May 2023 14:35

Tgt Ion:266 Resp: 21414
Ion Ratio Lower Upper
266 100
264 63.0 49.8 74.8
268 63.9 51.0 76.6

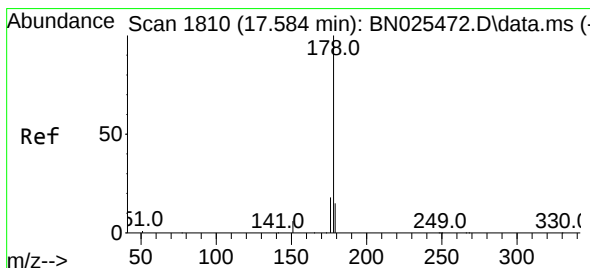
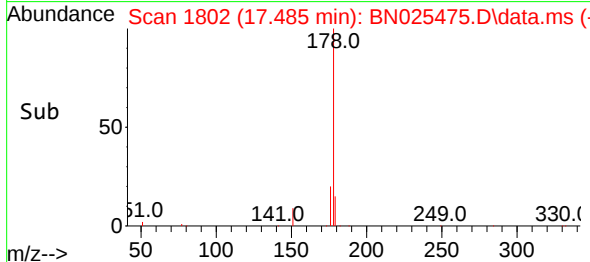
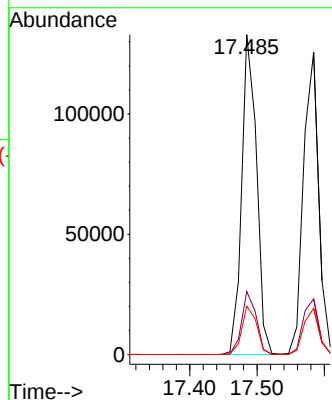
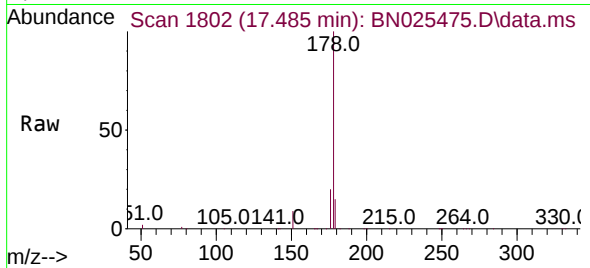




#25
Phenanthrene
Concen: 3.085 ng
RT: 17.485 min Scan# 1802
Delta R.T. -0.000 min
Lab File: BN025475.D
Acq: 18 May 2023 14:35

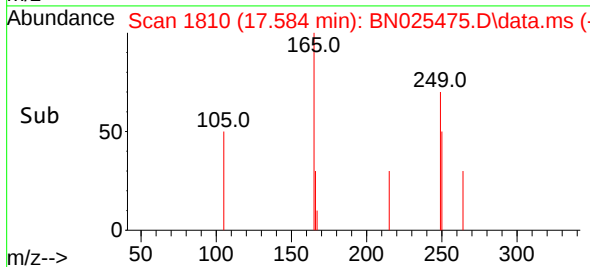
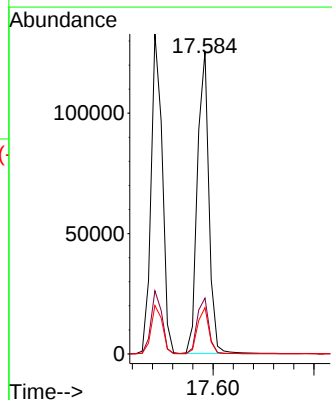
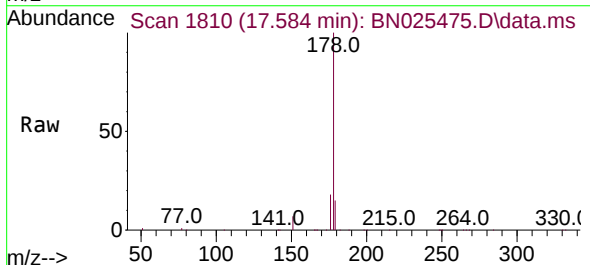
Instrument :
BNA_N
ClientSampleId :
SSTDICC3.2

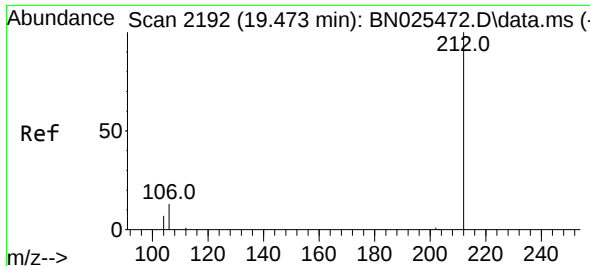
Tgt Ion:178 Resp: 203904
Ion Ratio Lower Upper
178 100
176 19.3 15.4 23.0
179 15.2 12.1 18.1



#26
Anthracene
Concen: 3.204 ng
RT: 17.584 min Scan# 1810
Delta R.T. -0.000 min
Lab File: BN025475.D
Acq: 18 May 2023 14:35

Tgt Ion:178 Resp: 198138
Ion Ratio Lower Upper
178 100
176 18.8 15.0 22.6
179 15.2 12.1 18.1

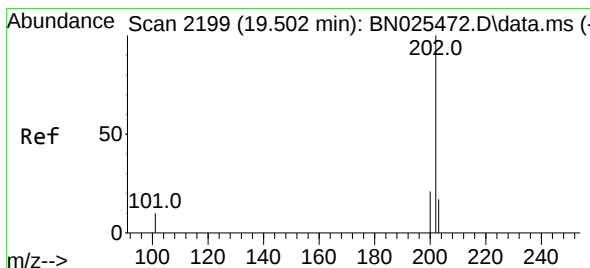
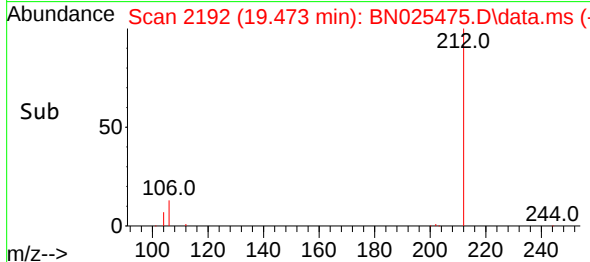
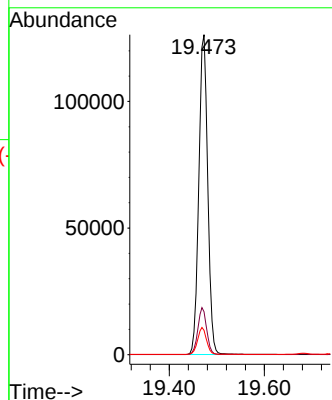
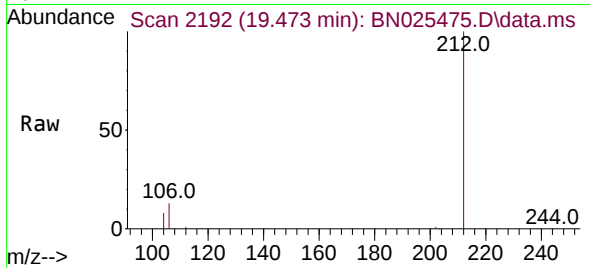




#27
Fluoranthene-d10
Concen: 3.155 ng
RT: 19.473 min Scan# 2192
Delta R.T. -0.000 min
Lab File: BN025475.D
Acq: 18 May 2023 14:35

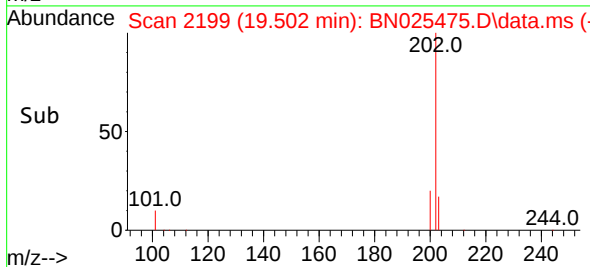
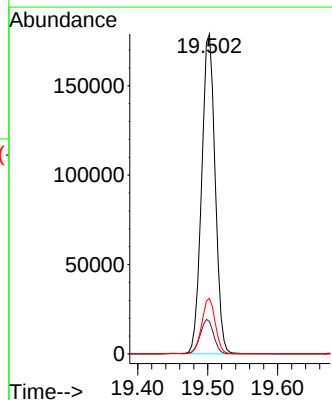
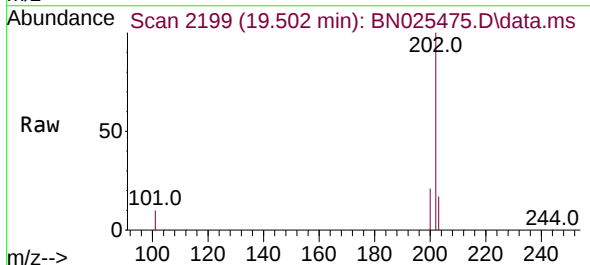
Instrument :
BNA_N
ClientSampleId :
SSTDICC3.2

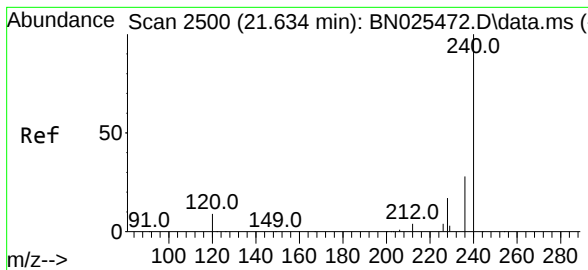
Tgt Ion:212 Resp: 164327
Ion Ratio Lower Upper
212 100
106 14.5 11.4 17.2
104 8.3 6.6 10.0



#28
Fluoranthene
Concen: 3.187 ng
RT: 19.502 min Scan# 2199
Delta R.T. -0.000 min
Lab File: BN025475.D
Acq: 18 May 2023 14:35

Tgt Ion:202 Resp: 239428
Ion Ratio Lower Upper
202 100
101 10.9 8.7 13.1
203 17.3 13.8 20.6





#29

Chrysene-d12

Concen: 0.400 ng

RT: 21.629 min Scan# 21121

Delta R.T. -0.005 min

Lab File: BN025475.D

Acq: 18 May 2023 14:35

Instrument :

BNA_N

ClientSampleId :

SSTDICC3.2

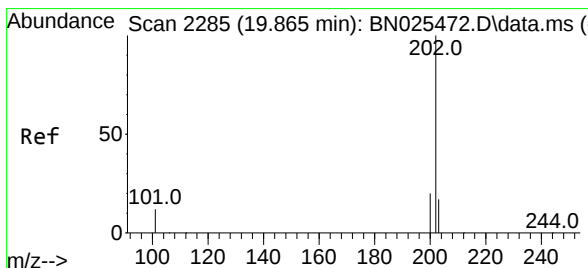
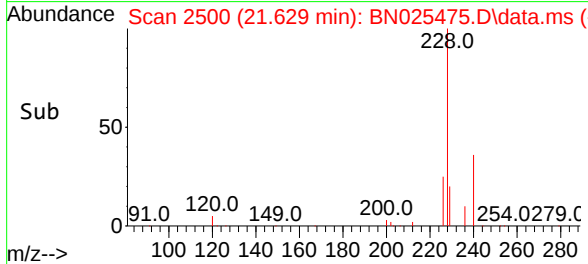
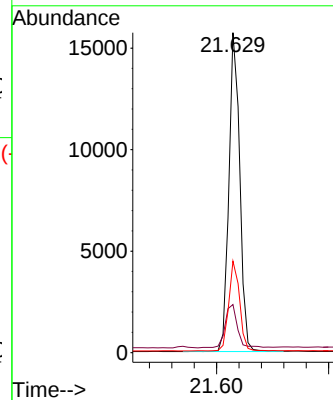
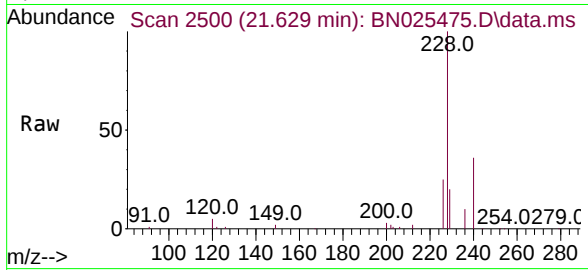
Tgt Ion:240 Resp: 21121

Ion Ratio Lower Upper

240 100

120 15.1 8.6 12.8#

236 28.6 22.7 34.1



#30

Pyrene

Concen: 3.026 ng

RT: 19.861 min Scan# 2284

Delta R.T. -0.004 min

Lab File: BN025475.D

Acq: 18 May 2023 14:35

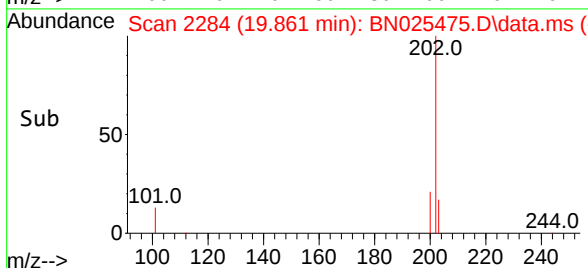
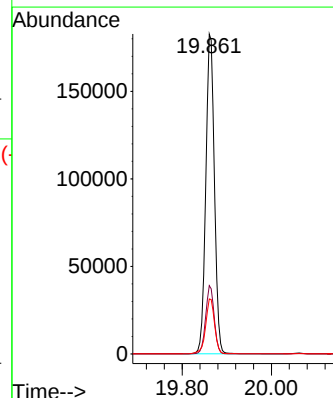
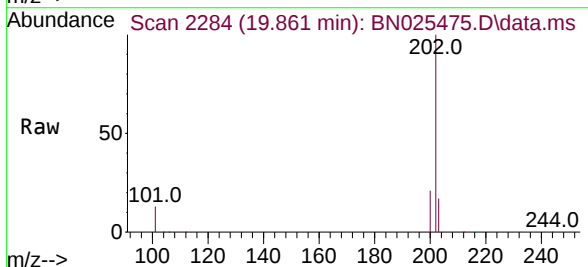
Tgt Ion:202 Resp: 255044

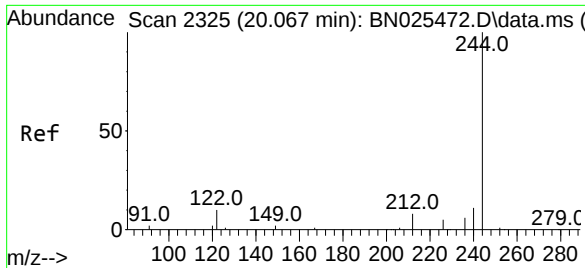
Ion Ratio Lower Upper

202 100

200 20.2 16.8 25.2

203 17.0 14.2 21.4

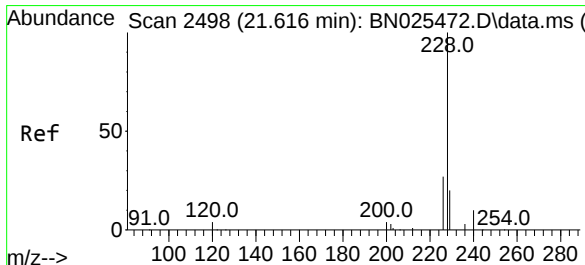
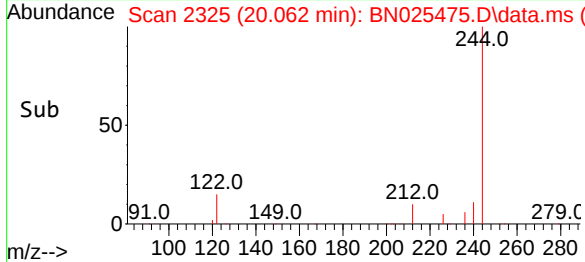
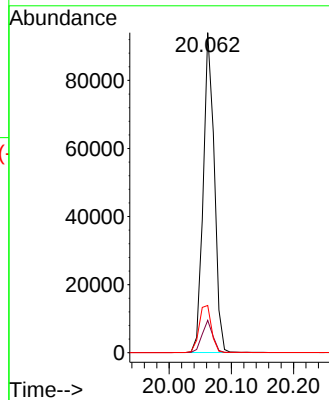
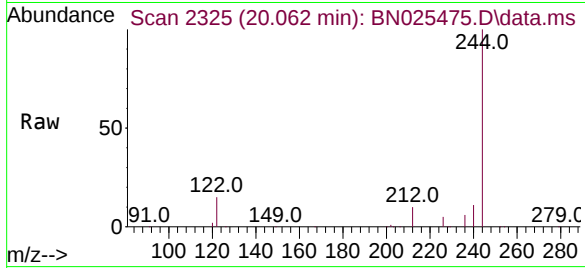




#31
 Terphenyl-d14
 Concen: 3.094 ng
 RT: 20.062 min Scan# 211
 Delta R.T. -0.005 min
 Lab File: BN025475.D
 Acq: 18 May 2023 14:35

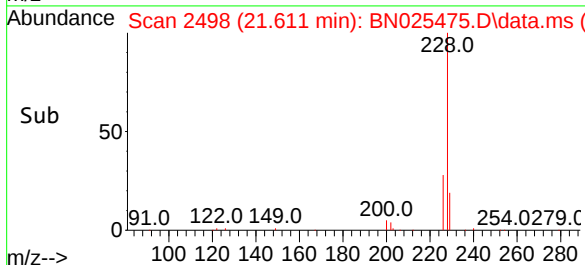
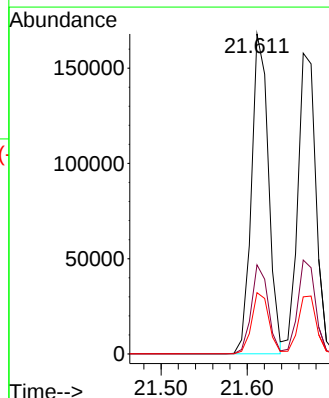
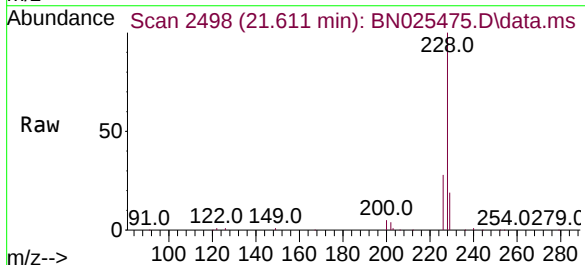
Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC3.2

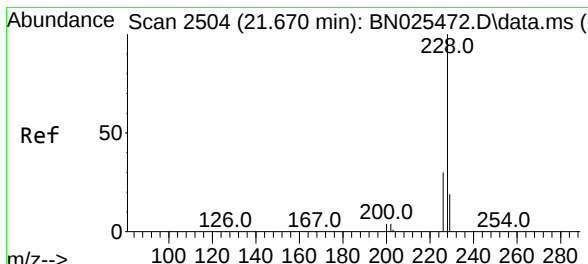
Tgt Ion:244 Resp: 116155
 Ion Ratio Lower Upper
 244 100
 212 10.1 6.6 10.0#
 122 14.8 8.1 12.1#



#32
 Benzo(a)anthracene
 Concen: 3.015 ng
 RT: 21.611 min Scan# 2498
 Delta R.T. -0.005 min
 Lab File: BN025475.D
 Acq: 18 May 2023 14:35

Tgt Ion:228 Resp: 230583
 Ion Ratio Lower Upper
 228 100
 226 27.9 22.1 33.1
 229 19.2 15.8 23.8





#33

Chrysene

Concen: 3.031 ng

RT: 21.665 min Scan# 21

Delta R.T. -0.005 min

Lab File: BN025475.D

Acq: 18 May 2023 14:35

Instrument :

BNA_N

ClientSampleId :

SSTDICC3.2

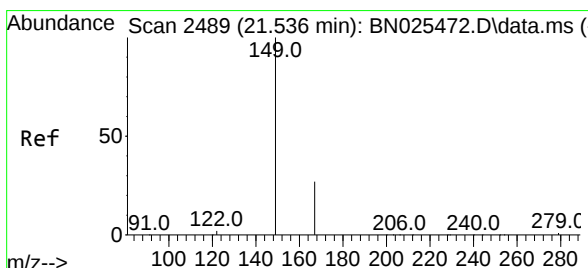
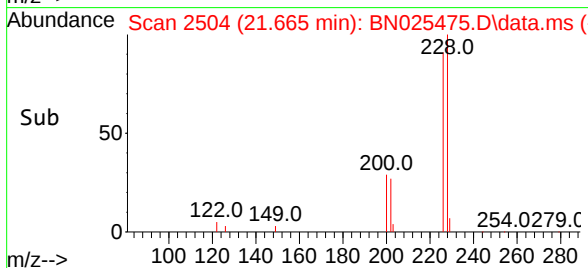
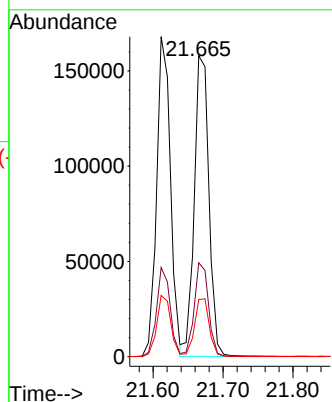
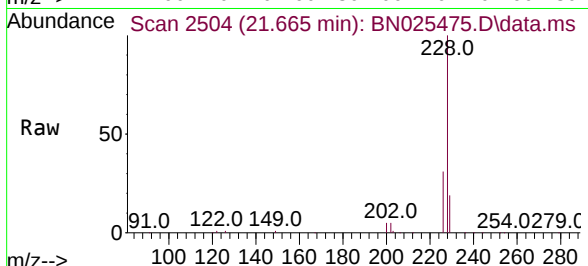
Tgt Ion:228 Resp: 229838

Ion Ratio Lower Upper

228 100

226 31.2 24.3 36.5

229 19.0 15.4 23.2



#34

Bis(2-ethylhexyl)phthalate

Concen: 3.065 ng

RT: 21.540 min Scan# 2490

Delta R.T. 0.004 min

Lab File: BN025475.D

Acq: 18 May 2023 14:35

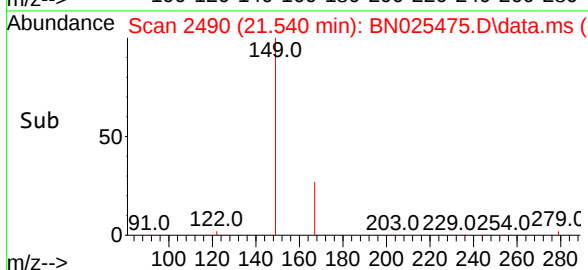
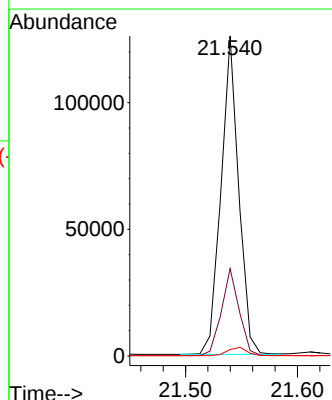
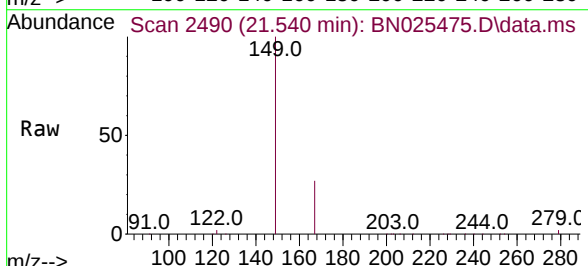
Tgt Ion:149 Resp: 137982

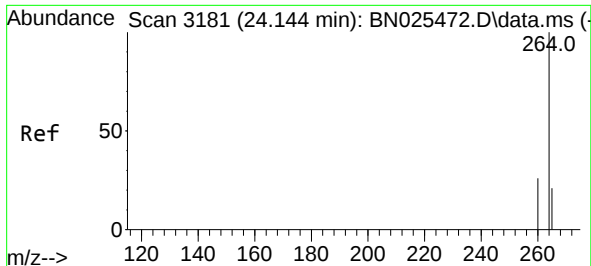
Ion Ratio Lower Upper

149 100

167 27.3 22.0 33.0

279 2.9 2.6 3.8



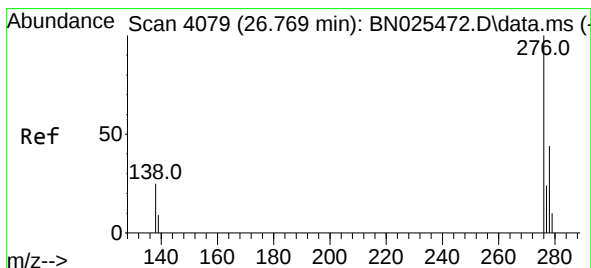
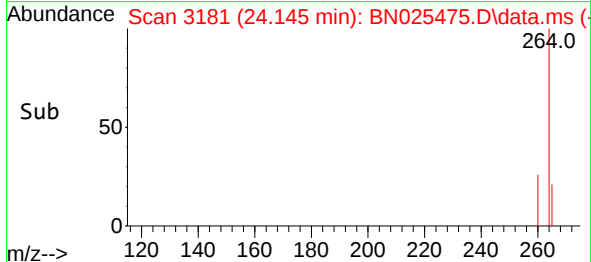
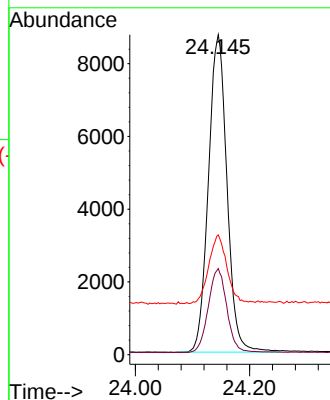
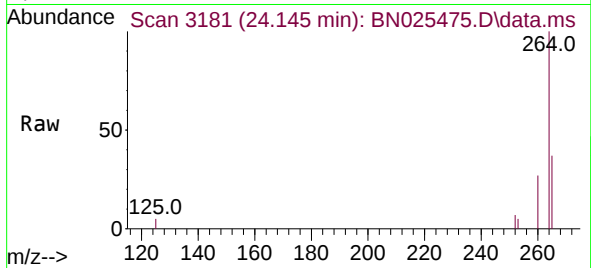


#35
Perylene-d12
Concen: 0.400 ng
RT: 24.145 min Scan# 3181
Delta R.T. 0.001 min
Lab File: BN025475.D
Acq: 18 May 2023 14:35

Instrument :
BNA_N
ClientSampleId :
SSTDICC3.2

Tgt Ion:264 Resp: 19683

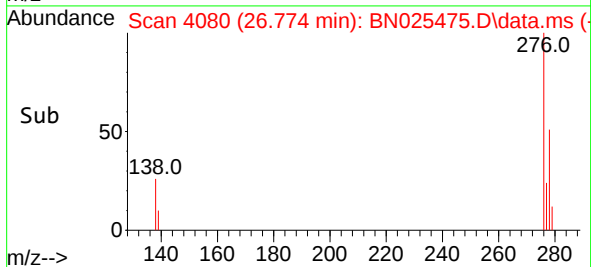
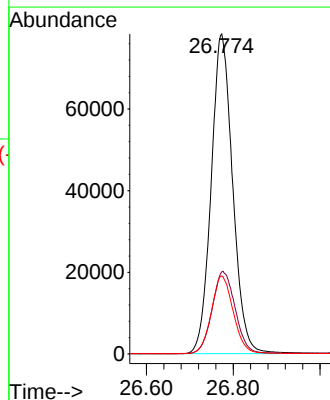
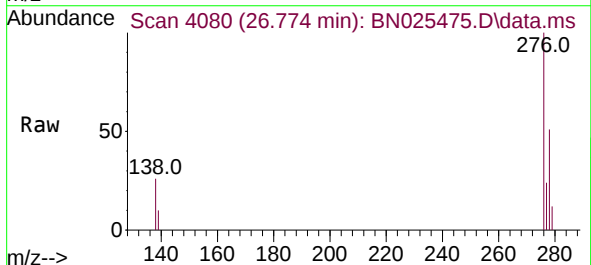
Ion	Ratio	Lower	Upper
264	100		
260	26.9	21.2	31.8
265	37.4	27.1	40.7

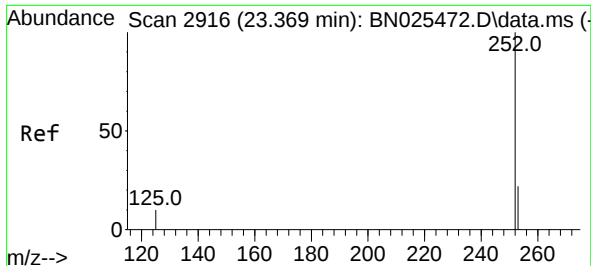


#36
Indeno(1,2,3-cd)pyrene
Concen: 3.376 ng
RT: 26.774 min Scan# 4080
Delta R.T. 0.004 min
Lab File: BN025475.D
Acq: 18 May 2023 14:35

Tgt Ion:276 Resp: 268916

Ion	Ratio	Lower	Upper
276	100		
138	27.6	21.8	32.6
277	24.8	19.7	29.5





#37

Benzo(b)fluoranthene

Concen: 3.129 ng

RT: 23.370 min Scan# 2916

Delta R.T. 0.001 min

Lab File: BN025475.D

Acq: 18 May 2023 14:35

Instrument :

BN025475.D

ClientSampleId :

SSTDICC3.2

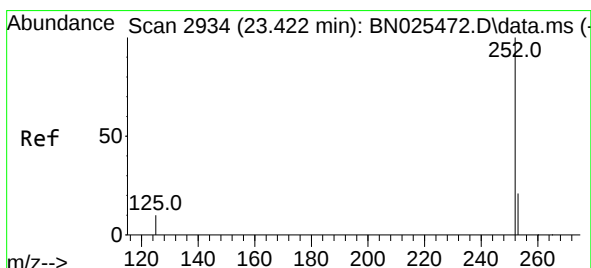
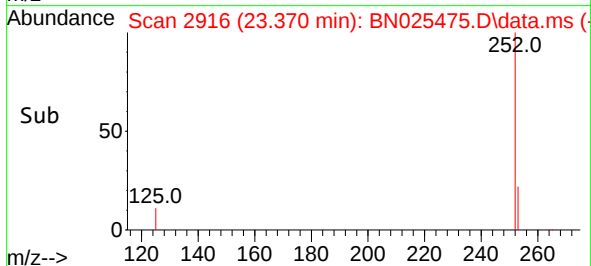
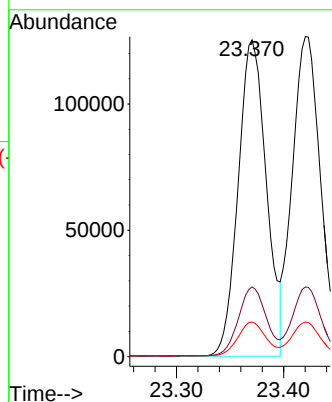
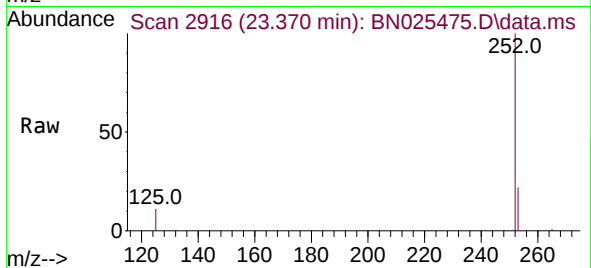
Tgt Ion:252 Resp: 228540

Ion Ratio Lower Upper

252 100

253 22.0 18.8 28.2

125 10.9 9.6 14.4



#38

Benzo(k)fluoranthene

Concen: 3.109 ng

RT: 23.420 min Scan# 2933

Delta R.T. -0.002 min

Lab File: BN025475.D

Acq: 18 May 2023 14:35

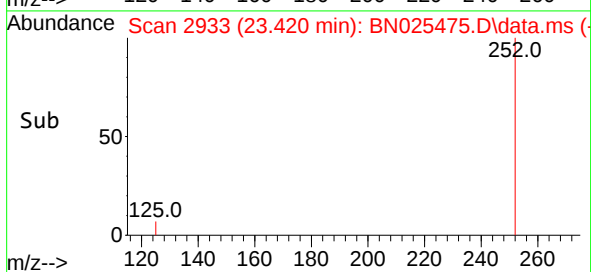
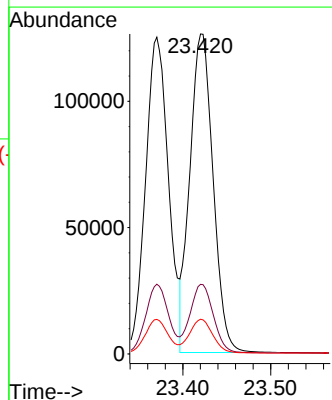
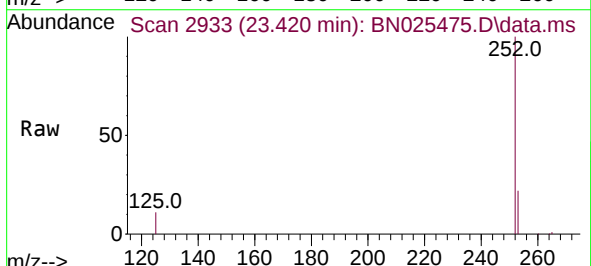
Tgt Ion:252 Resp: 231146

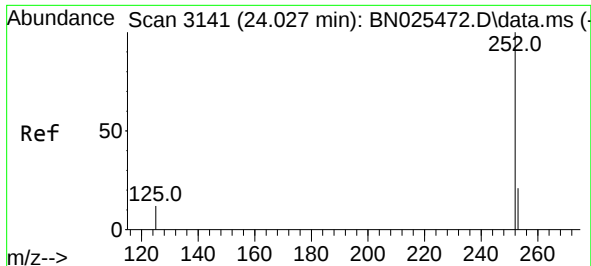
Ion Ratio Lower Upper

252 100

253 21.7 18.4 27.6

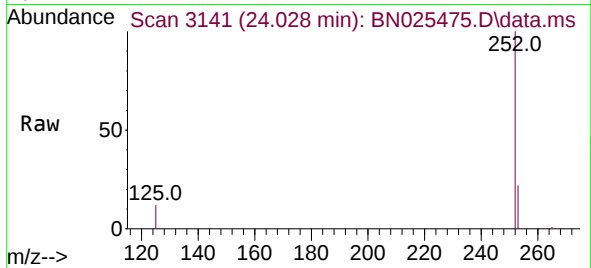
125 10.9 9.8 14.8



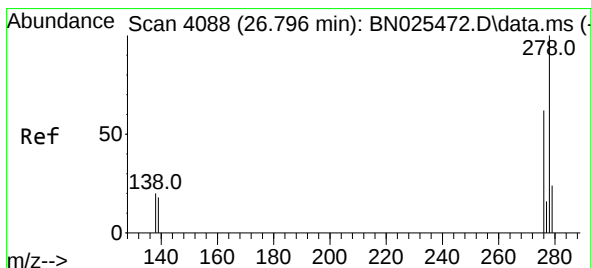
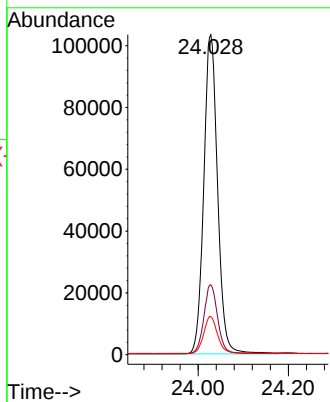
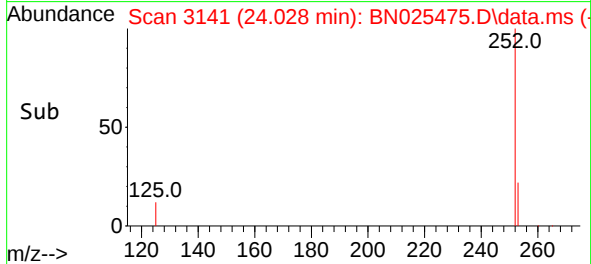


#39
Benzo(a)pyrene
Concen: 3.190 ng
RT: 24.028 min Scan# 3141
Delta R.T. 0.001 min
Lab File: BN025475.D
Acq: 18 May 2023 14:35

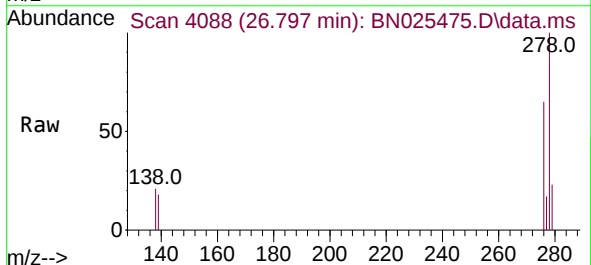
Instrument :
BNA_N
ClientSampleId :
SSTDICC3.2



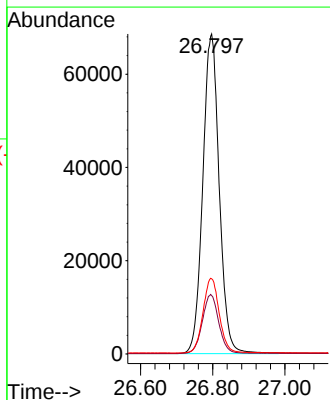
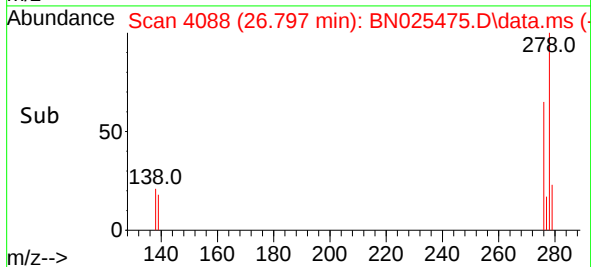
Tgt Ion:252 Resp: 219421
Ion Ratio Lower Upper
252 100
253 21.9 18.6 28.0
125 11.9 11.0 16.6

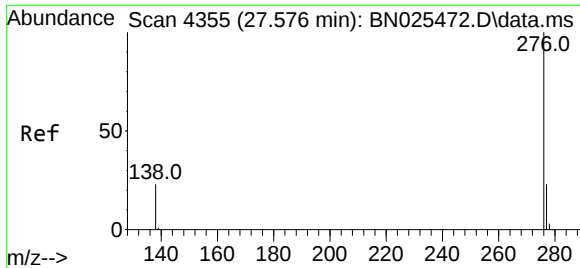


#40
Dibenzo(a,h)anthracene
Concen: 3.395 ng
RT: 26.797 min Scan# 4088
Delta R.T. 0.001 min
Lab File: BN025475.D
Acq: 18 May 2023 14:35



Tgt Ion:278 Resp: 216665
Ion Ratio Lower Upper
278 100
139 18.3 15.0 22.6
279 23.5 20.5 30.7





#41
 Benzo(g,h,i)perylene
 Concen: 3.372 ng
 RT: 27.583 min Scan# 41
 Delta R.T. 0.007 min
 Lab File: BN025475.D
 Acq: 18 May 2023 14:35

Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC3.2

Tgt Ion:276 Resp: 226854
 Ion Ratio Lower Upper
 276 100
 277 23.5 19.2 28.8
 138 23.5 19.2 28.8

