

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN093022\
 Data File : BN021964.D
 Acq On : 30 Sep 2022 12:53
 Operator : CG/JU
 Sample : SSTDICCC0.4
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SSTDICCC0.4

Quant Time: Sep 30 16:01:14 2022
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\8270-SIM-BN093022.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Sep 30 15:59:43 2022
 Response via : Initial Calibration

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

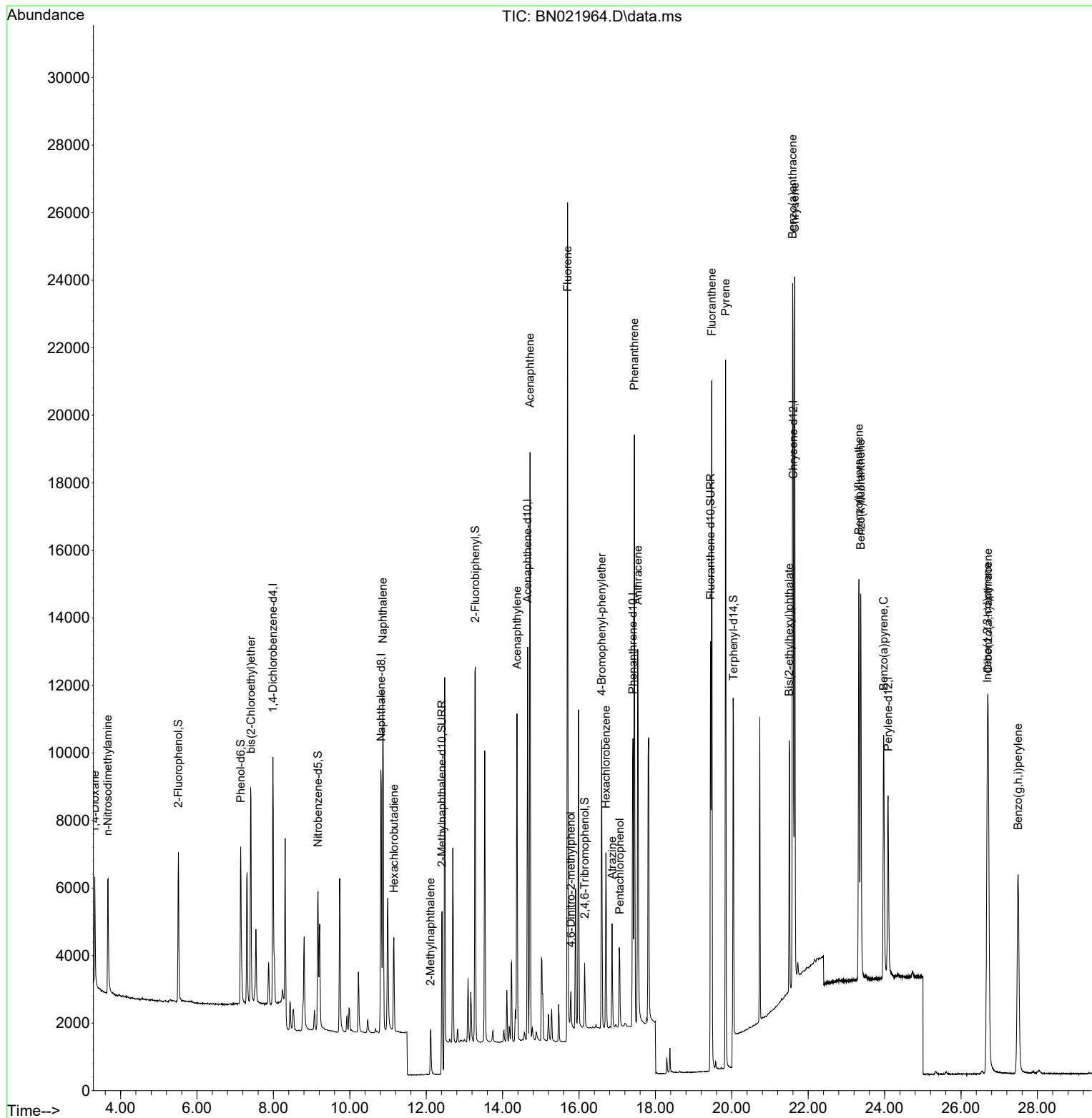
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.989	152	3637	0.400	ng	0.00
7) Naphthalene-d8	10.823	136	11200	0.400	ng	# 0.00
13) Acenaphthene-d10	14.654	164	6186	0.400	ng	0.00
19) Phenanthrene-d10	17.412	188	12741	0.400	ng	0.00
29) Chrysene-d12	21.609	240	10633	0.400	ng	0.00
35) Perylene-d12	24.091	264	8432	0.400	ng	0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.512	112	3781	0.391	ng	0.00
5) Phenol-d6	7.144	99	4735	0.387	ng	0.00
8) Nitrobenzene-d5	9.168	82	3801	0.406	ng	0.00
11) 2-Methylnaphthalene-d10	12.414	152	8510	0.352	ng	0.00
14) 2,4,6-Tribromophenol	16.146	330	1028	0.388	ng	0.00
15) 2-Fluorobiphenyl	13.285	172	10798	0.395	ng	0.00
27) Fluoranthene-d10	19.446	212	13640	0.395	ng	0.00
31) Terphenyl-d14	20.042	244	8816	0.375	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.324	88	2006	0.389	ng	97
3) n-Nitrosodimethylamine	3.663	42	2227	0.428	ng	# 99
6) bis(2-Chloroethyl)ether	7.412	93	4961	0.416	ng	99
9) Naphthalene	10.866	128	13436	0.398	ng	99
10) Hexachlorobutadiene	11.154	225	2306	0.393	ng	# 100
12) 2-Methylnaphthalene	12.115	142	2291	0.345	ng	# 95
16) Acenaphthylene	14.376	152	10851	0.377	ng	99
17) Acenaphthene	14.718	154	8176	0.398	ng	100
18) Fluorene	15.701	166	9900	0.384	ng	99
20) 4,6-Dinitro-2-methylph...	15.786	198	769	0.467	ng	# 5
21) 4-Bromophenyl-phenylether	16.593	248	3126	0.389	ng	# 84
22) Hexachlorobenzene	16.705	284	3747	0.401	ng	99
23) Atrazine	16.866	200	2417	0.366	ng	96
24) Pentachlorophenol	17.065	266	1300	0.401	ng	97
25) Phenanthrene	17.450	178	17371	0.398	ng	100
26) Anthracene	17.537	178	13492	0.379	ng	100
28) Fluoranthene	19.475	202	18550	0.396	ng	100
30) Pyrene	19.838	202	18791	0.382	ng	99
32) Benzo(a)anthracene	21.592	228	15784	0.383	ng	100
33) Chrysene	21.645	228	17962	0.417	ng	98
34) Bis(2-ethylhexyl)phtha...	21.502	149	7673	0.310	ng	100
36) Indeno(1,2,3-cd)pyrene	26.690	276	16305	0.365	ng	99
37) Benzo(b)fluoranthene	23.325	252	16047	0.409	ng	99
38) Benzo(k)fluoranthene	23.374	252	15408	0.403	ng	98
39) Benzo(a)pyrene	23.974	252	11668	0.390	ng	98
40) Dibenzo(a,h)anthracene	26.710	278	13048	0.366	ng	100
41) Benzo(g,h,i)perylene	27.494	276	13752	0.354	ng	99

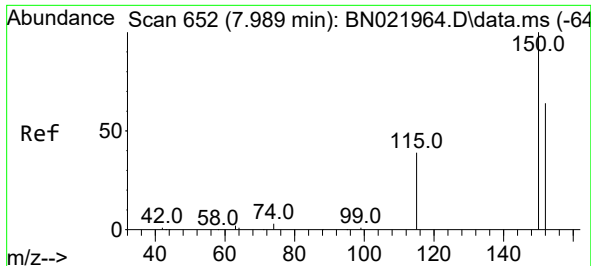
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN093022\
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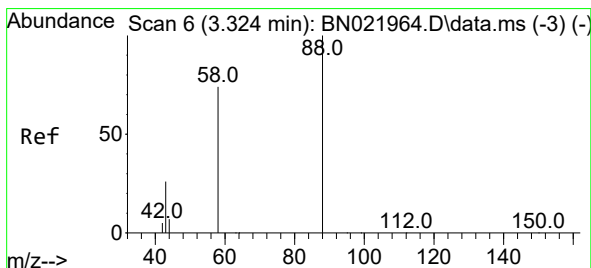
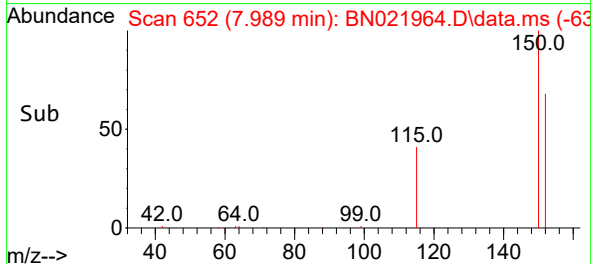
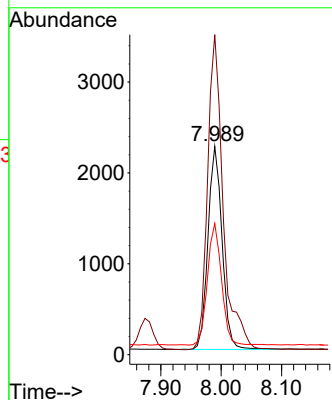
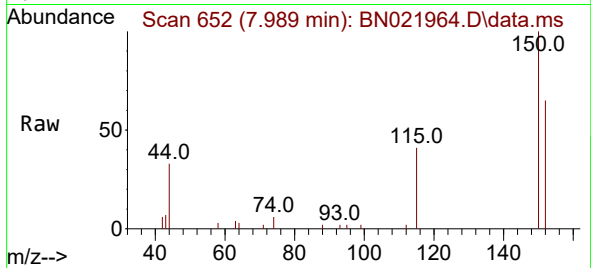




#1
 1,4-Dichlorobenzene-d4
 Concen: 0.400 ng
 RT: 7.989 min Scan# 6
 Delta R.T. 0.000 min
 Lab File: BN021964.D
 Acq: 30 Sep 2022 12:53

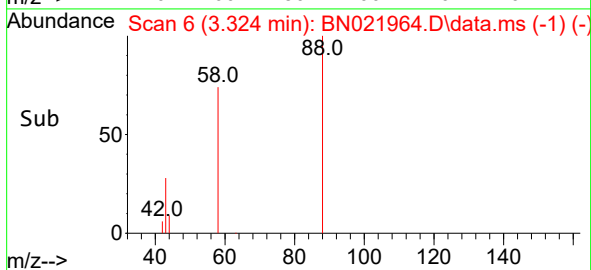
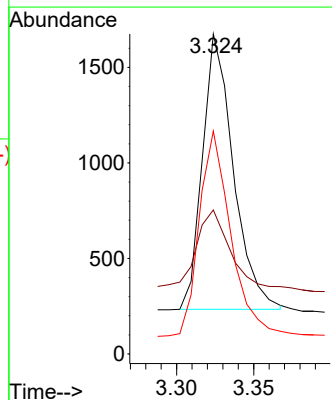
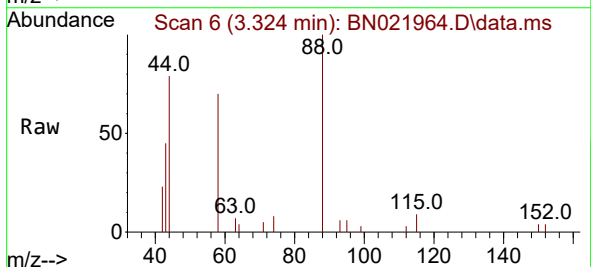
Instrument :
 BNA_N
 ClientSampleId :
 SSTDICCC0.4

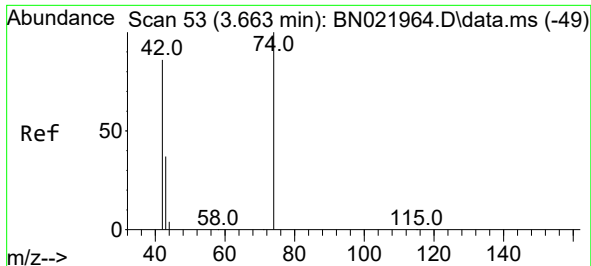
Tgt Ion:152 Resp: 3637
 Ion Ratio Lower Upper
 152 100
 150 153.6 120.2 180.4
 115 63.0 49.4 74.2



#2
 1,4-Dioxane
 Concen: 0.389 ng
 RT: 3.324 min Scan# 6
 Delta R.T. 0.000 min
 Lab File: BN021964.D
 Acq: 30 Sep 2022 12:53

Tgt Ion: 88 Resp: 2006
 Ion Ratio Lower Upper
 88 100
 43 27.6 23.8 35.6
 58 72.9 59.8 89.8

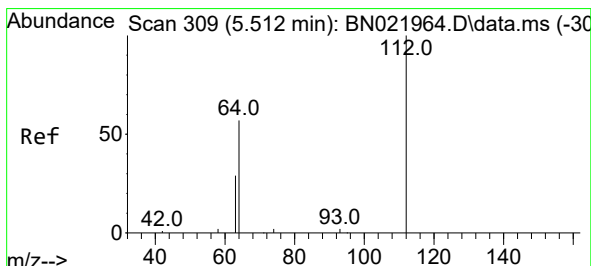
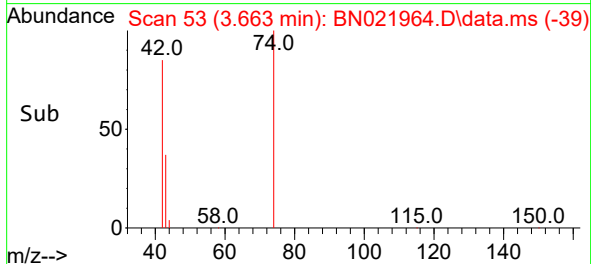
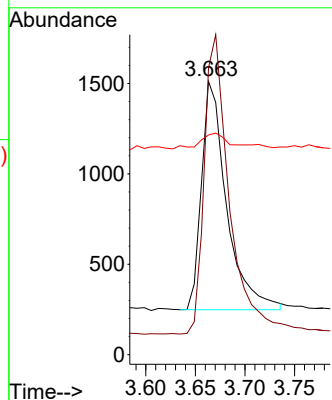
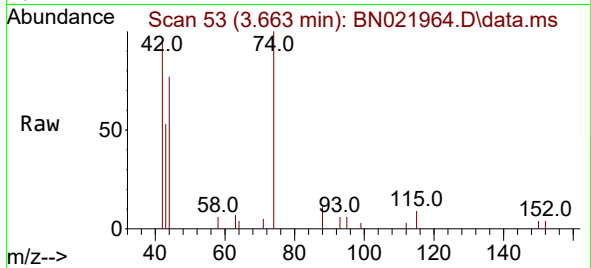




#3
 n-Nitrosodimethylamine
 Concen: 0.428 ng
 RT: 3.663 min Scan# 51
 Delta R.T. 0.000 min
 Lab File: BN021964.D
 Acq: 30 Sep 2022 12:53

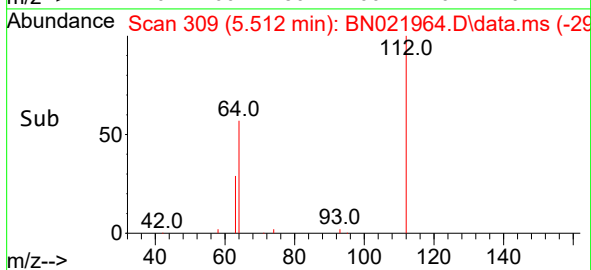
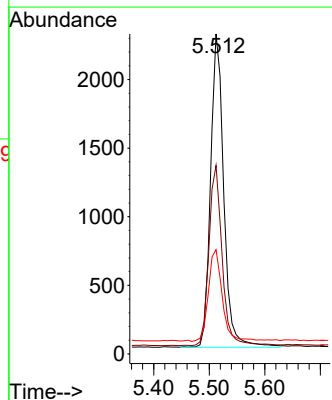
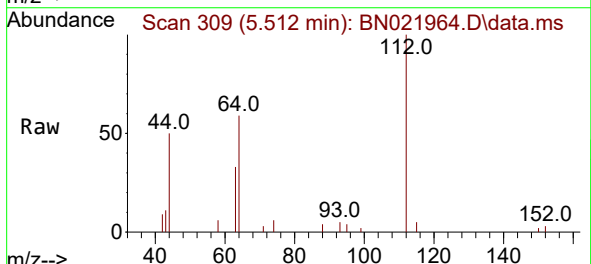
Instrument :
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 ClientSampleId :
 SSTDICCC0.4

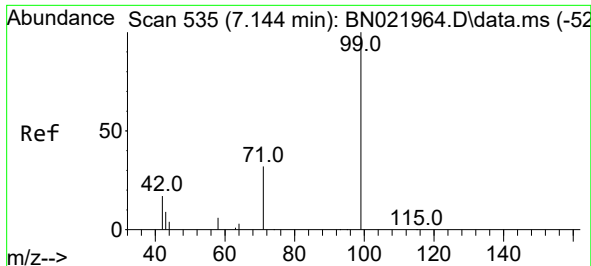
Tgt Ion: 42 Resp: 2227
 Ion Ratio Lower Upper
 42 100
 74 131.5 105.0 157.4
 44 7.1 9.0 13.4#



#4
 2-Fluorophenol
 Concen: 0.391 ng
 RT: 5.512 min Scan# 309
 Delta R.T. 0.000 min
 Lab File: BN021964.D
 Acq: 30 Sep 2022 12:53

Tgt Ion: 112 Resp: 3781
 Ion Ratio Lower Upper
 112 100
 64 57.7 45.9 68.9
 63 31.0 24.0 36.0

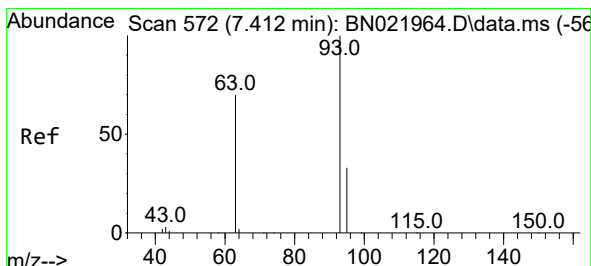
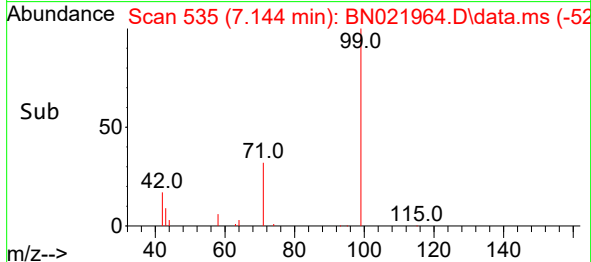
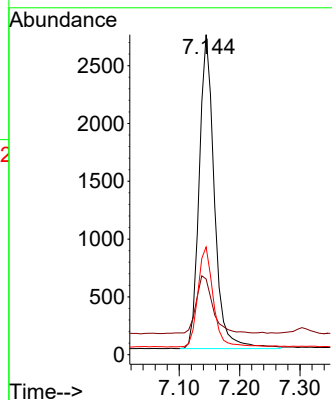
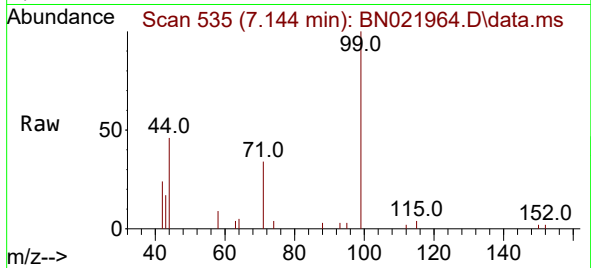




#5
Phenol-d6
Concen: 0.387 ng
RT: 7.144 min Scan# 511
Delta R.T. 0.000 min
Lab File: BN021964.D
Acq: 30 Sep 2022 12:53

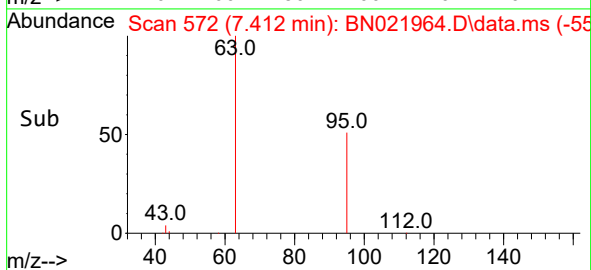
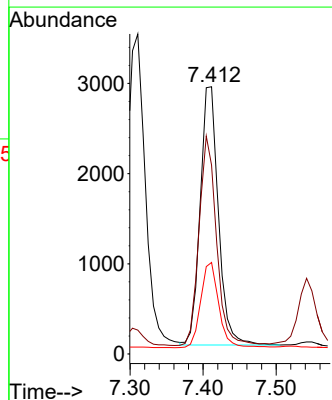
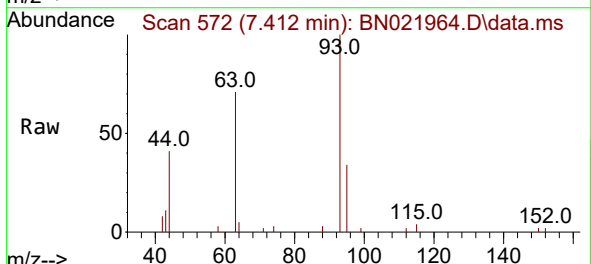
Instrument :
BNA_N
ClientSampleId :
SSTDICCC0.4

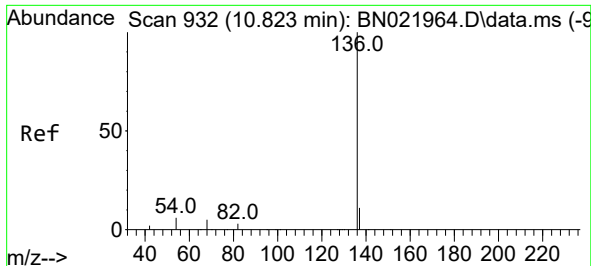
Tgt Ion: 99 Resp: 4735
Ion Ratio Lower Upper
99 100
42 20.2 15.9 23.9
71 32.6 25.9 38.9



#6
bis(2-Chloroethyl)ether
Concen: 0.416 ng
RT: 7.412 min Scan# 572
Delta R.T. 0.000 min
Lab File: BN021964.D
Acq: 30 Sep 2022 12:53

Tgt Ion: 93 Resp: 4961
Ion Ratio Lower Upper
93 100
63 77.8 61.6 92.4
95 33.0 26.6 40.0

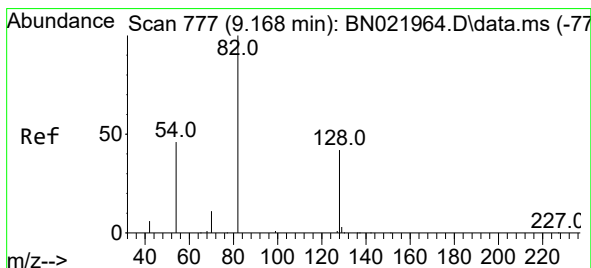
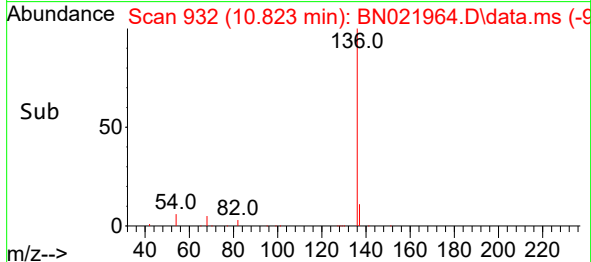
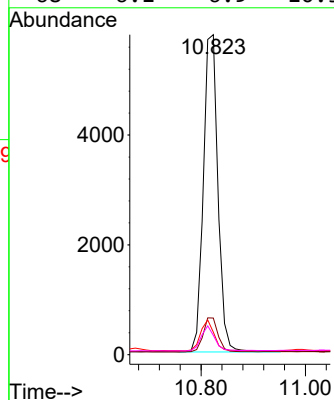
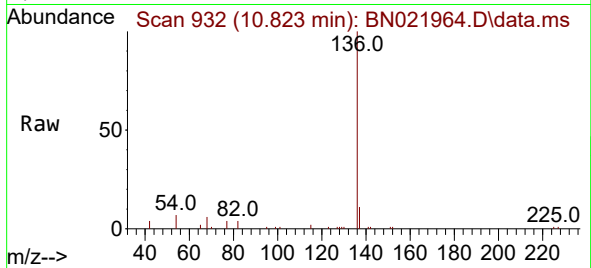




#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.823 min Scan# 91
Delta R.T. 0.000 min
Lab File: BN021964.D
Acq: 30 Sep 2022 12:53

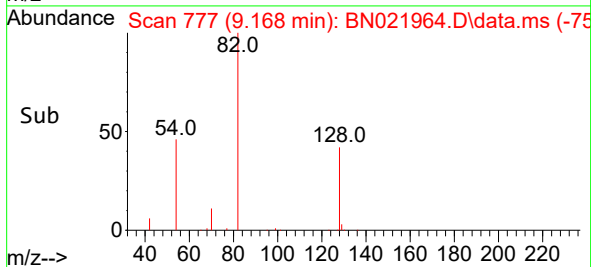
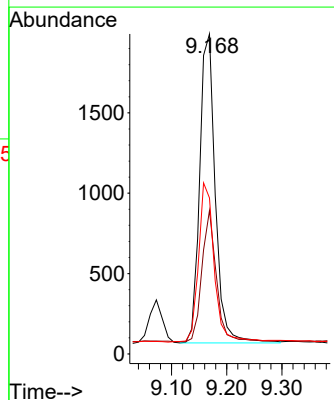
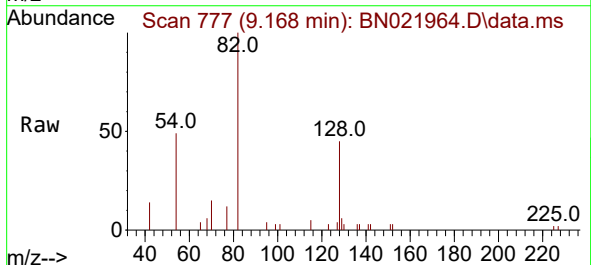
Instrument :
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ClientSampleId :
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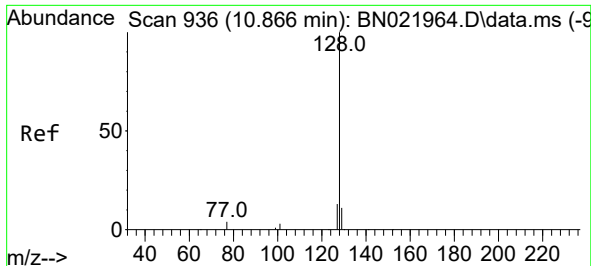
Tgt Ion:	136	Resp:	11200
Ion	Ratio	Lower	Upper
136	100		
137	11.4	9.4	14.2
54	7.1	7.8	11.8#
68	6.1	6.9	10.3#



#8
Nitrobenzene-d5
Concen: 0.406 ng
RT: 9.168 min Scan# 777
Delta R.T. 0.000 min
Lab File: BN021964.D
Acq: 30 Sep 2022 12:53

Tgt Ion:	82	Resp:	3801
Ion	Ratio	Lower	Upper
82	100		
128	44.9	37.7	56.5
54	48.8	37.1	55.7

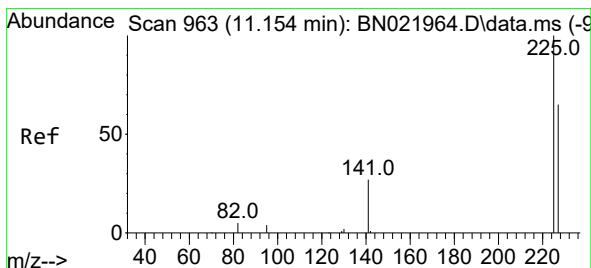
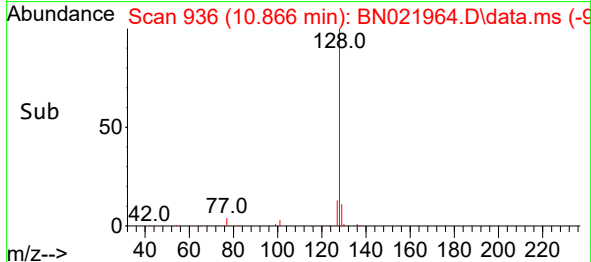
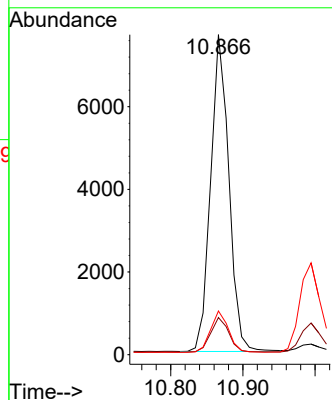
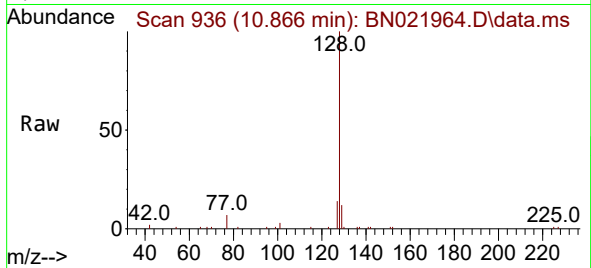




#9
Naphthalene
Concen: 0.398 ng
RT: 10.866 min Scan# 91
Delta R.T. 0.000 min
Lab File: BN021964.D
Acq: 30 Sep 2022 12:53

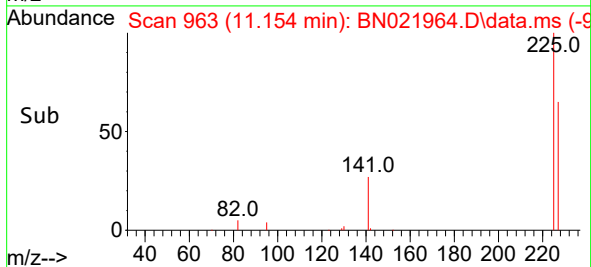
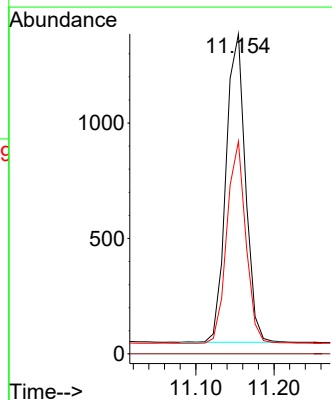
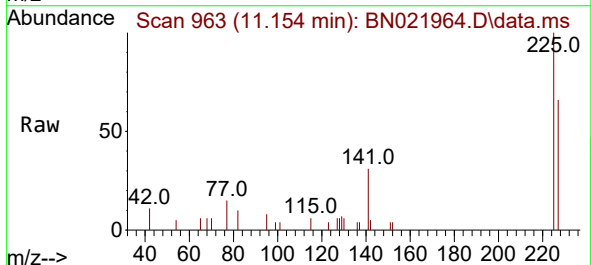
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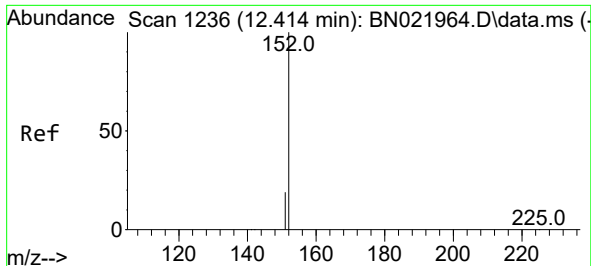
Tgt Ion:128 Resp: 13436
Ion Ratio Lower Upper
128 100
129 11.6 9.4 14.0
127 13.6 10.6 16.0



#10
Hexachlorobutadiene
Concen: 0.393 ng
RT: 11.154 min Scan# 963
Delta R.T. 0.000 min
Lab File: BN021964.D
Acq: 30 Sep 2022 12:53

Tgt Ion:225 Resp: 2306
Ion Ratio Lower Upper
225 100
223 0.0 0.0 0.0
227 63.4 50.5 75.7

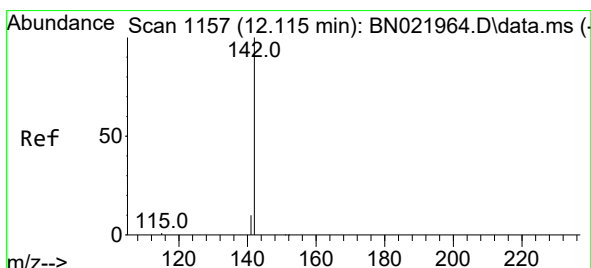
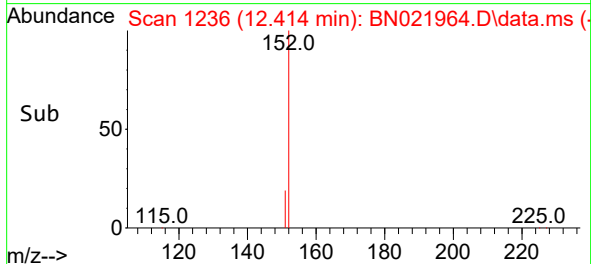
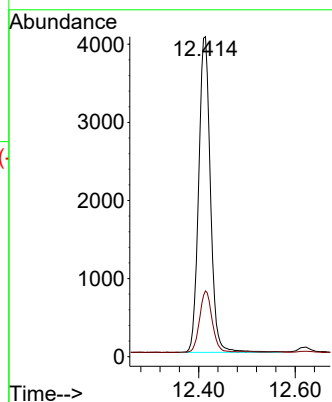
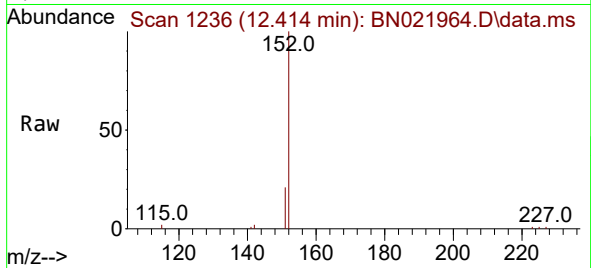




#11
2-Methylnaphthalene-d10
Concen: 0.352 ng
RT: 12.414 min Scan# 1157
Delta R.T. 0.000 min
Lab File: BN021964.D
Acq: 30 Sep 2022 12:53

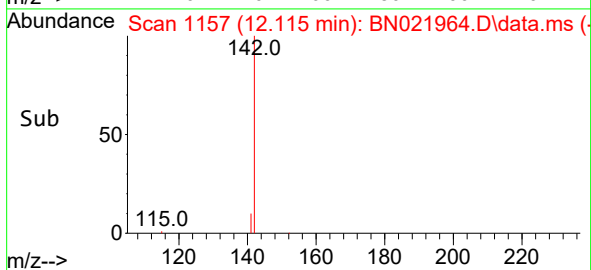
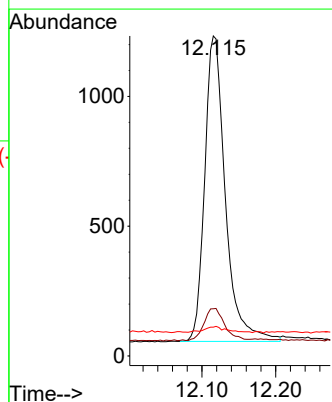
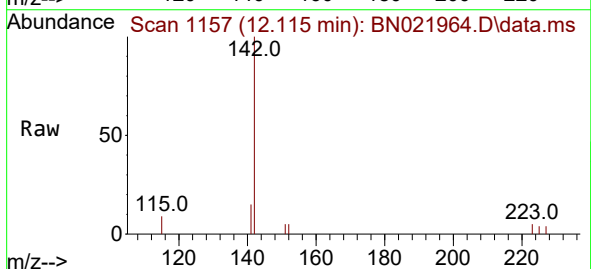
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ClientSampleId :
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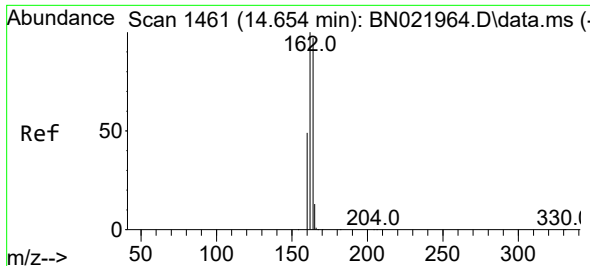
Tgt Ion:152 Resp: 8510
Ion Ratio Lower Upper
152 100
151 16.7 15.7 23.5



#12
2-Methylnaphthalene
Concen: 0.345 ng
RT: 12.115 min Scan# 1157
Delta R.T. 0.000 min
Lab File: BN021964.D
Acq: 30 Sep 2022 12:53

Tgt Ion:142 Resp: 2291
Ion Ratio Lower Upper
142 100
141 14.8 12.7 19.1
115 9.0 9.6 14.4#

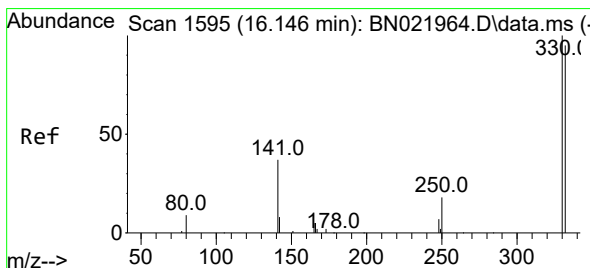
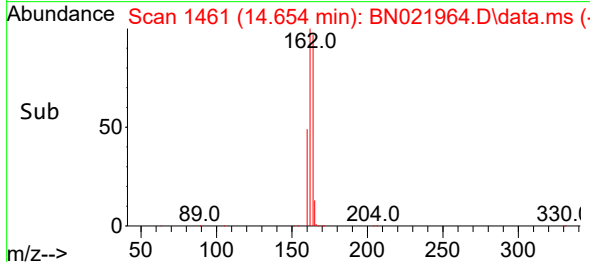
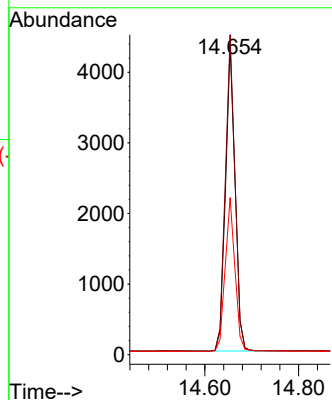
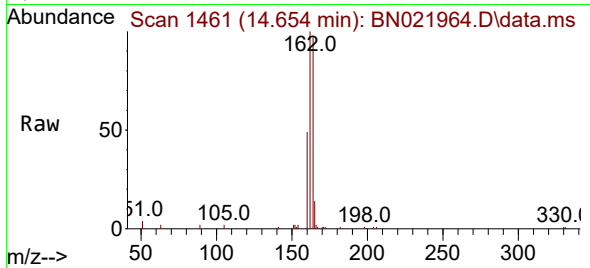




#13
Acenaphthene-d10
Concen: 0.400 ng
RT: 14.654 min Scan# 1461
Delta R.T. 0.000 min
Lab File: BN021964.D
Acq: 30 Sep 2022 12:53

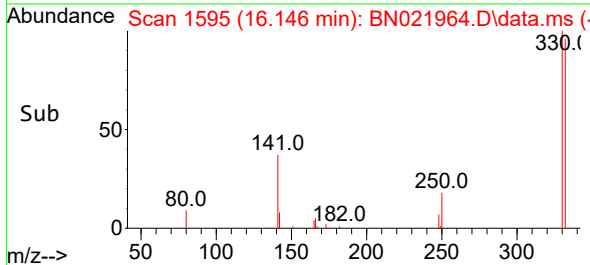
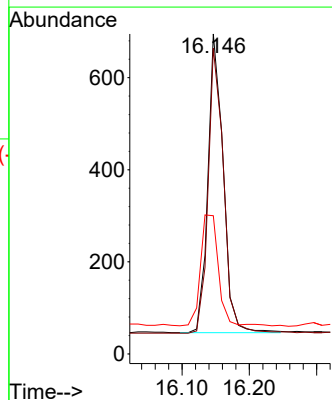
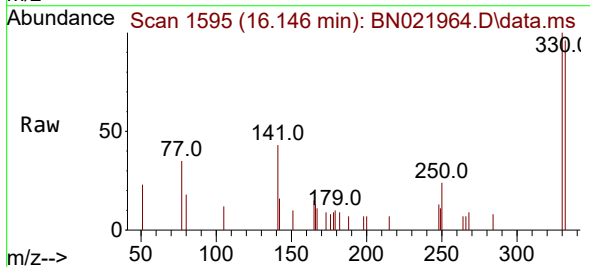
Instrument :
BNA_N
ClientSampleId :
SSTDICCC0.4

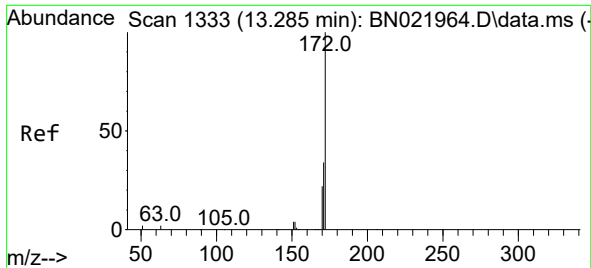
Tgt Ion:164 Resp: 6186
Ion Ratio Lower Upper
164 100
162 103.2 82.8 124.2
160 50.6 39.5 59.3



#14
2,4,6-Tribromophenol
Concen: 0.388 ng
RT: 16.146 min Scan# 1595
Delta R.T. 0.000 min
Lab File: BN021964.D
Acq: 30 Sep 2022 12:53

Tgt Ion:330 Resp: 1028
Ion Ratio Lower Upper
330 100
332 95.6 78.7 118.1
141 43.1 35.0 52.4

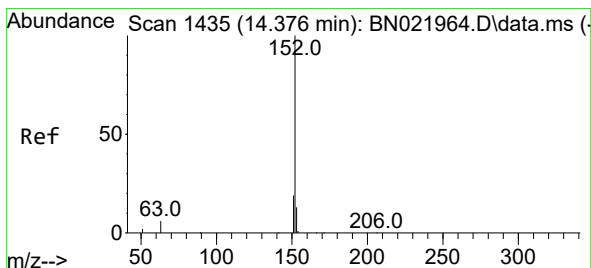
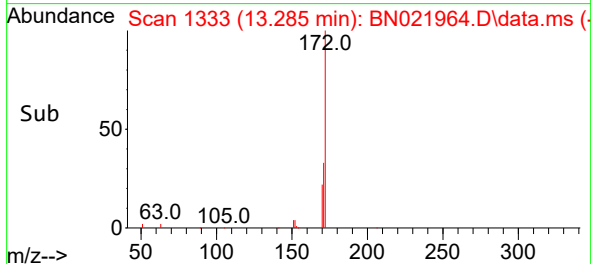
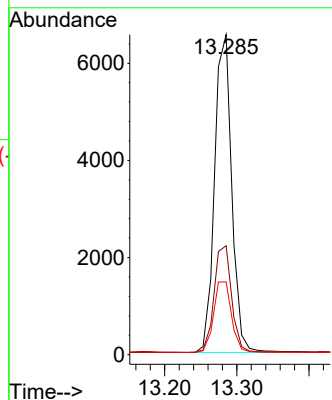
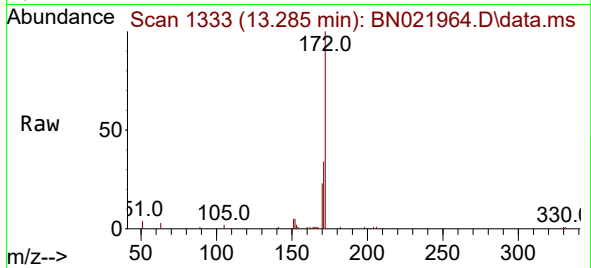




#15
2-Fluorobiphenyl
Concen: 0.395 ng
RT: 13.285 min Scan# 1333
Delta R.T. 0.000 min
Lab File: BN021964.D
Acq: 30 Sep 2022 12:53

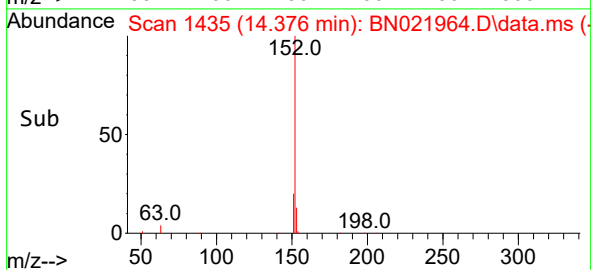
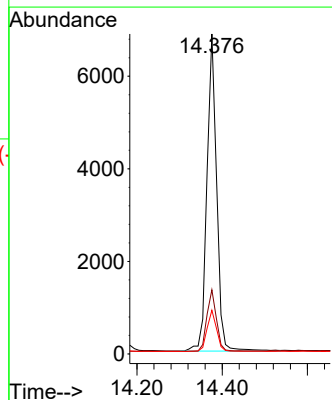
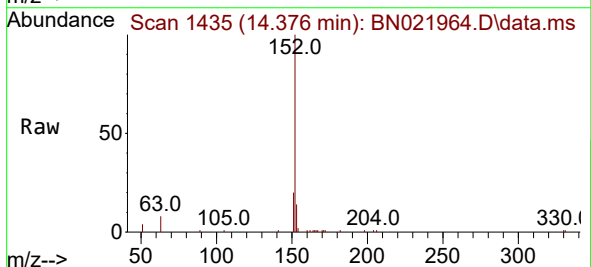
Instrument :
BNA_N
ClientSampleId :
SSTDICCC0.4

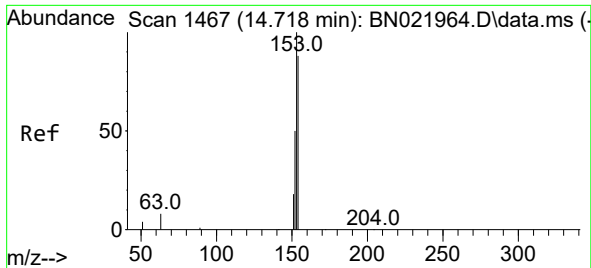
Tgt Ion:172 Resp: 10798
Ion Ratio Lower Upper
172 100
171 34.0 27.4 41.2
170 22.8 18.6 28.0



#16
Acenaphthylene
Concen: 0.377 ng
RT: 14.376 min Scan# 1435
Delta R.T. 0.000 min
Lab File: BN021964.D
Acq: 30 Sep 2022 12:53

Tgt Ion:152 Resp: 10851
Ion Ratio Lower Upper
152 100
151 19.2 15.5 23.3
153 13.0 10.6 15.8

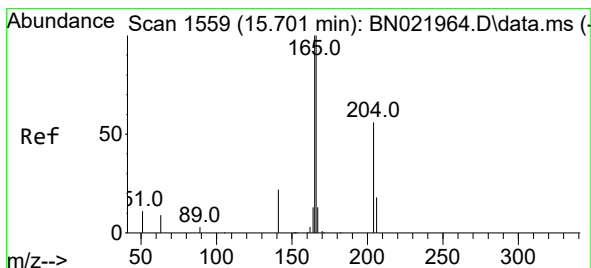
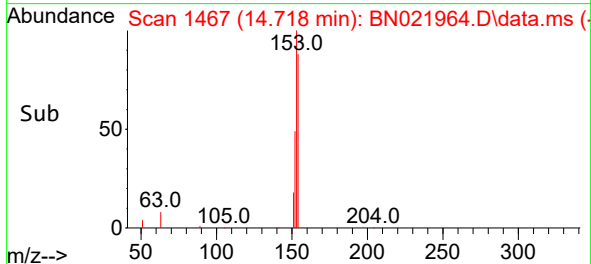
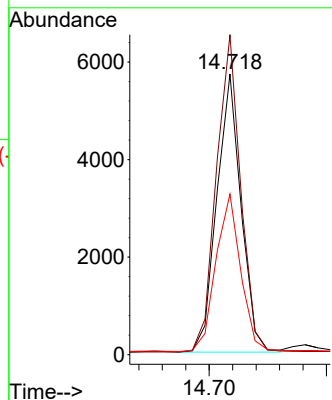
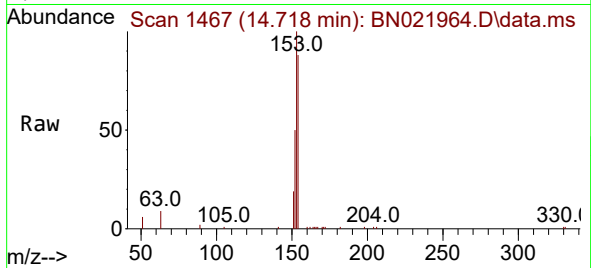




#17
Acenaphthene
Concen: 0.398 ng
RT: 14.718 min Scan# 1467
Delta R.T. 0.000 min
Lab File: BN021964.D
Acq: 30 Sep 2022 12:53

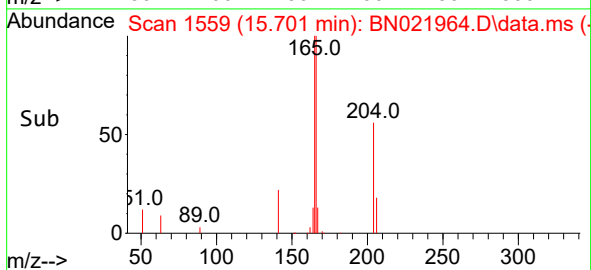
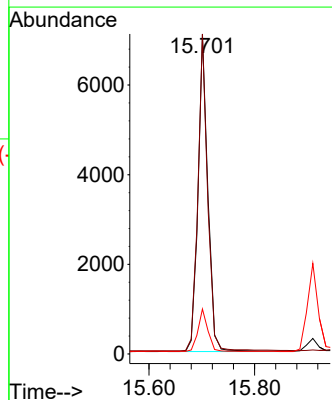
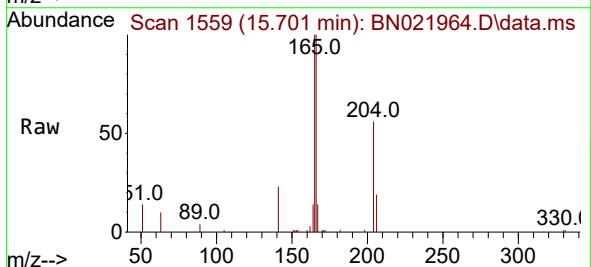
Instrument :
BNA_N
ClientSampleId :
SSTDICCC0.4

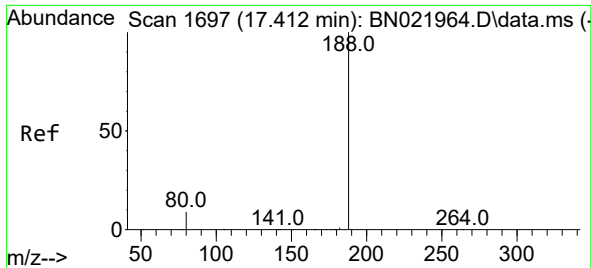
Tgt Ion:154 Resp: 8176
Ion Ratio Lower Upper
154 100
153 114.5 91.5 137.3
152 58.2 45.9 68.9



#18
Fluorene
Concen: 0.384 ng
RT: 15.701 min Scan# 1559
Delta R.T. 0.000 min
Lab File: BN021964.D
Acq: 30 Sep 2022 12:53

Tgt Ion:166 Resp: 9900
Ion Ratio Lower Upper
166 100
165 97.6 78.9 118.3
167 13.6 10.3 15.5

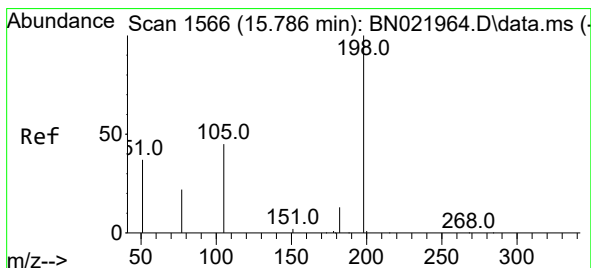
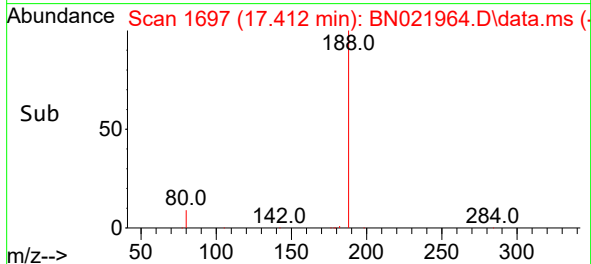
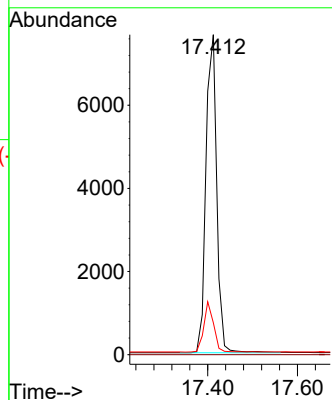
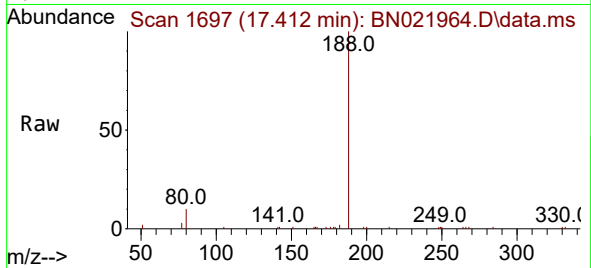




#19
Phenanthrene-d10
Concen: 0.400 ng
RT: 17.412 min Scan# 1697
Delta R.T. 0.000 min
Lab File: BN021964.D
Acq: 30 Sep 2022 12:53

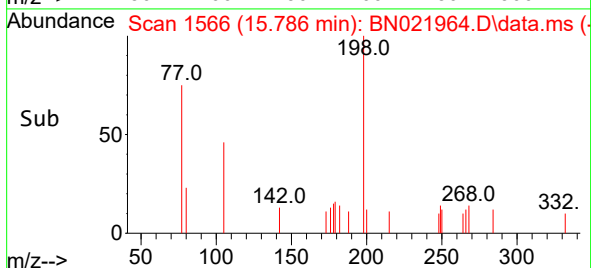
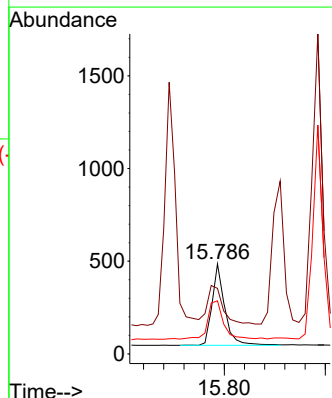
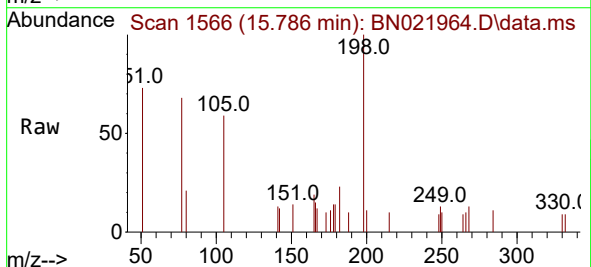
Instrument :
BNA_N
ClientSampleId :
SSTDICCC0.4

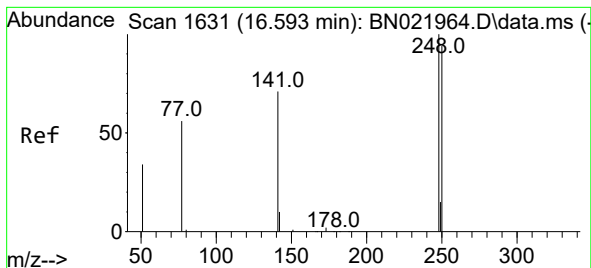
Tgt Ion:188 Resp: 12741
Ion Ratio Lower Upper
188 100
94 0.0 0.0 0.0
80 10.0 9.4 14.2



#20
4,6-Dinitro-2-methylphenol
Concen: 0.467 ng
RT: 15.786 min Scan# 1566
Delta R.T. 0.000 min
Lab File: BN021964.D
Acq: 30 Sep 2022 12:53

Tgt Ion:198 Resp: 769
Ion Ratio Lower Upper
198 100
51 72.8 235.8 353.6#
105 58.8 61.2 91.8#

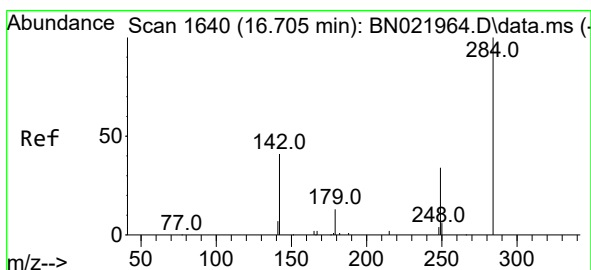
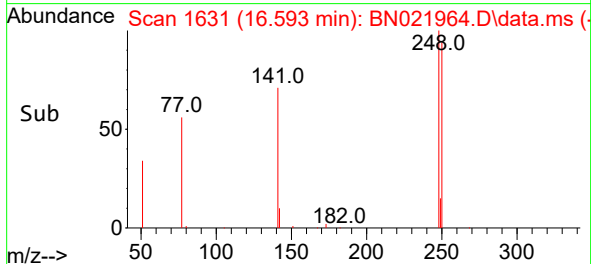
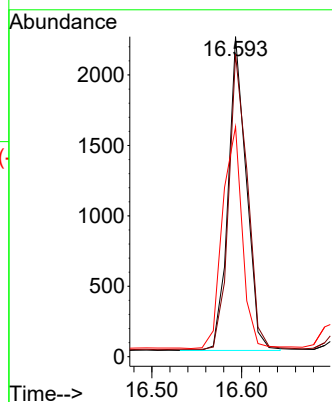
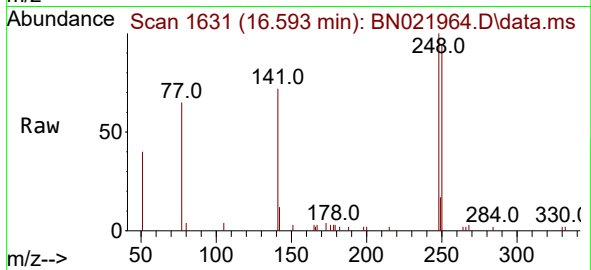




#21
4-Bromophenyl-phenylether
Concen: 0.389 ng
RT: 16.593 min Scan# 1631
Delta R.T. 0.000 min
Lab File: BN021964.D
Acq: 30 Sep 2022 12:53

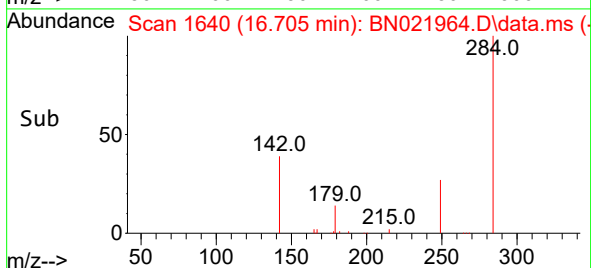
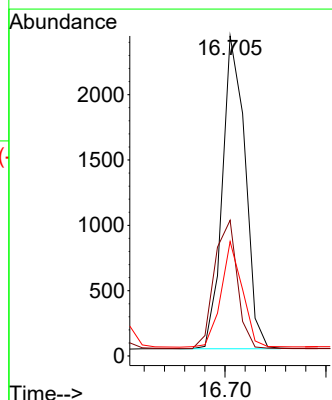
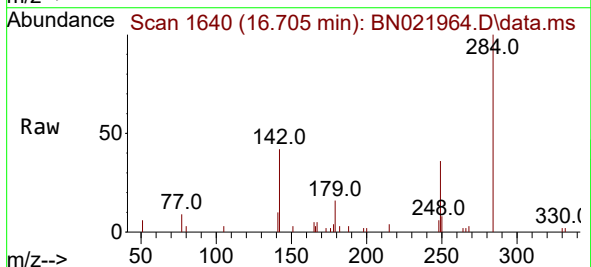
Instrument :
BNA_N
ClientSampleId :
SSTDICCC0.4

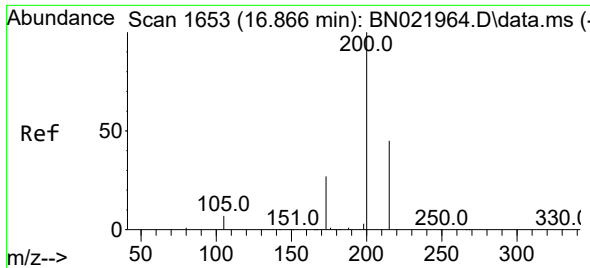
Tgt Ion:248 Resp: 3126
Ion Ratio Lower Upper
248 100
250 94.5 72.9 109.3
141 71.9 79.0 118.6#



#22
Hexachlorobenzene
Concen: 0.401 ng
RT: 16.705 min Scan# 1640
Delta R.T. 0.000 min
Lab File: BN021964.D
Acq: 30 Sep 2022 12:53

Tgt Ion:284 Resp: 3747
Ion Ratio Lower Upper
284 100
142 41.4 32.6 49.0
249 31.6 25.6 38.4

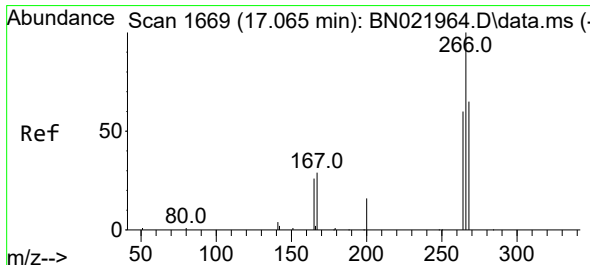
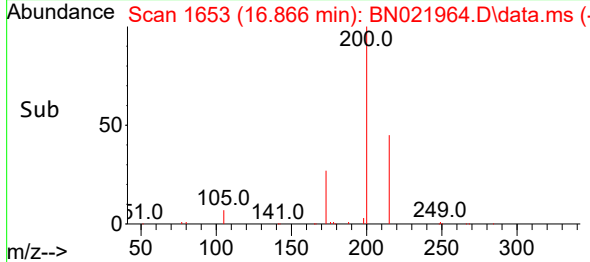
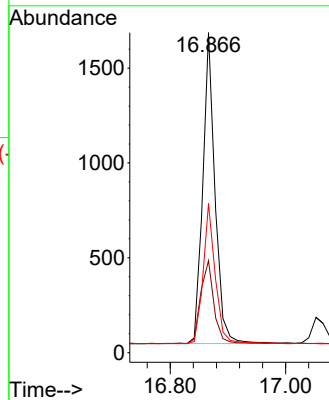
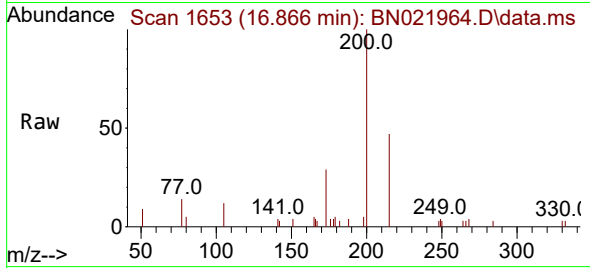




#23
Atrazine
Concen: 0.366 ng
RT: 16.866 min Scan# 1653
Delta R.T. 0.000 min
Lab File: BN021964.D
Acq: 30 Sep 2022 12:53

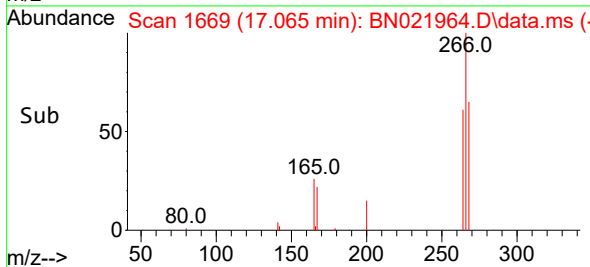
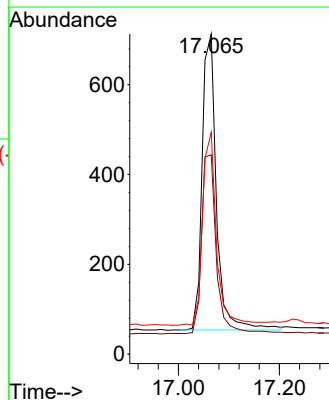
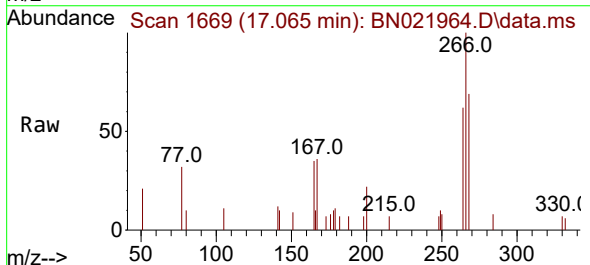
Instrument :
BNA_N
ClientSampleId :
SSTDICCC0.4

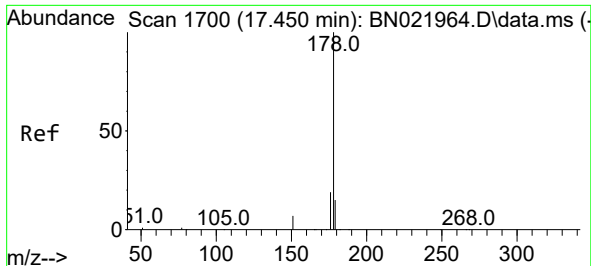
Tgt Ion:200 Resp: 2417
Ion Ratio Lower Upper
200 100
173 28.7 27.0 40.6
215 46.6 36.8 55.2



#24
Pentachlorophenol
Concen: 0.401 ng
RT: 17.065 min Scan# 1669
Delta R.T. 0.000 min
Lab File: BN021964.D
Acq: 30 Sep 2022 12:53

Tgt Ion:266 Resp: 1300
Ion Ratio Lower Upper
266 100
264 62.3 49.1 73.7
268 63.8 48.5 72.7

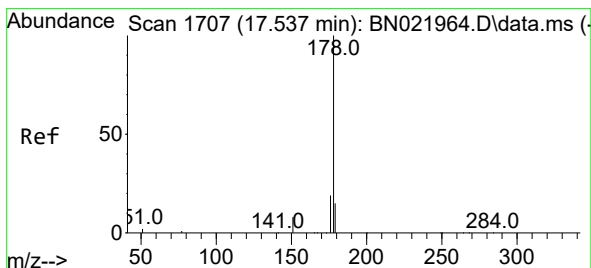
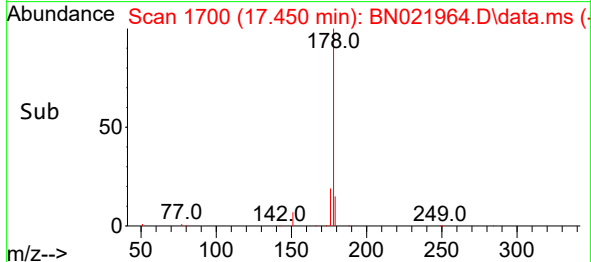
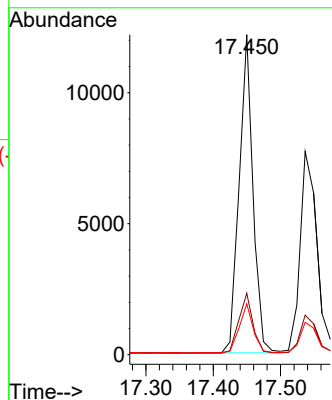
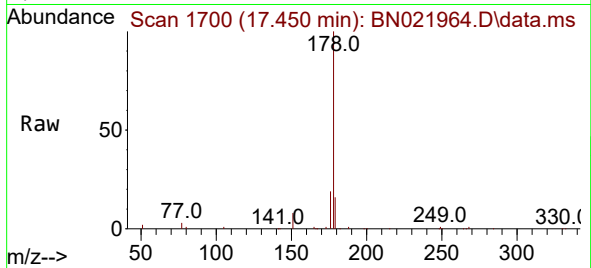




#25
Phenanthrene
Concen: 0.398 ng
RT: 17.450 min Scan# 1700
Delta R.T. 0.000 min
Lab File: BN021964.D
Acq: 30 Sep 2022 12:53

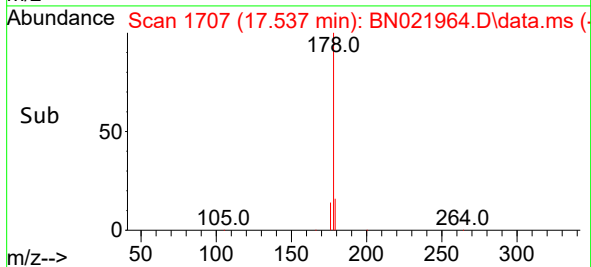
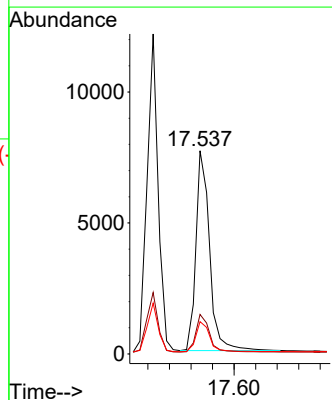
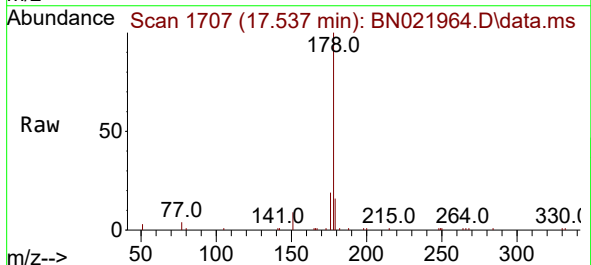
Instrument :
BNA_N
ClientSampleId :
SSTDICCC0.4

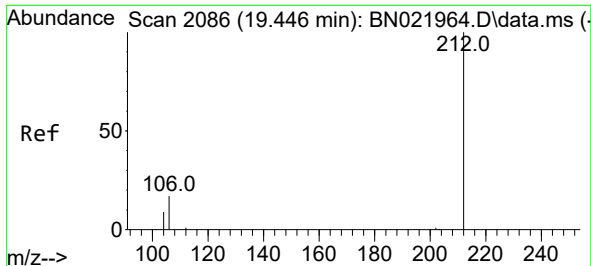
Tgt Ion:178 Resp: 17371
Ion Ratio Lower Upper
178 100
176 19.2 15.6 23.4
179 15.4 12.2 18.4



#26
Anthracene
Concen: 0.379 ng
RT: 17.537 min Scan# 1707
Delta R.T. 0.000 min
Lab File: BN021964.D
Acq: 30 Sep 2022 12:53

Tgt Ion:178 Resp: 13492
Ion Ratio Lower Upper
178 100
176 18.6 15.1 22.7
179 15.4 12.2 18.4

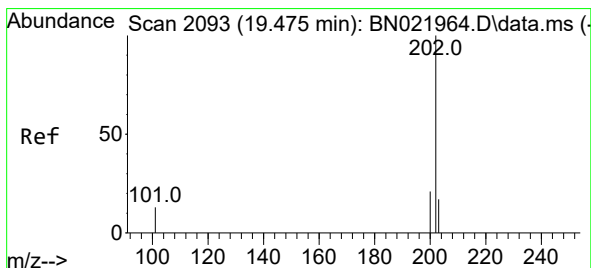
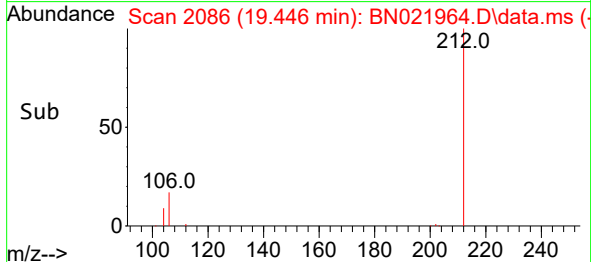
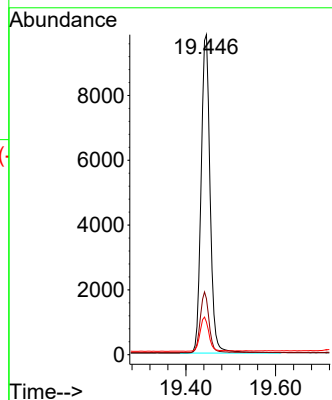
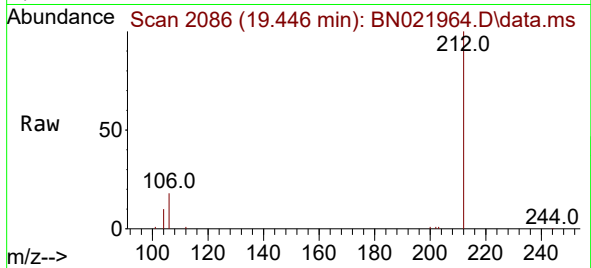




#27
Fluoranthene-d10
Concen: 0.395 ng
RT: 19.446 min Scan# 2086
Delta R.T. 0.000 min
Lab File: BN021964.D
Acq: 30 Sep 2022 12:53

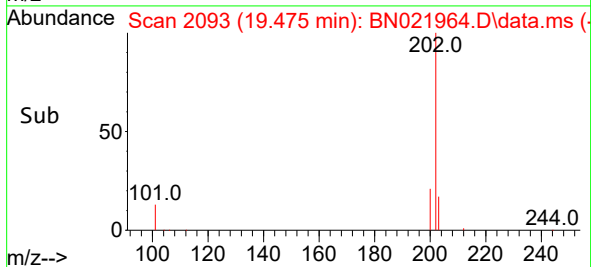
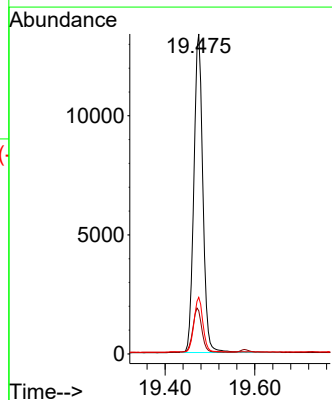
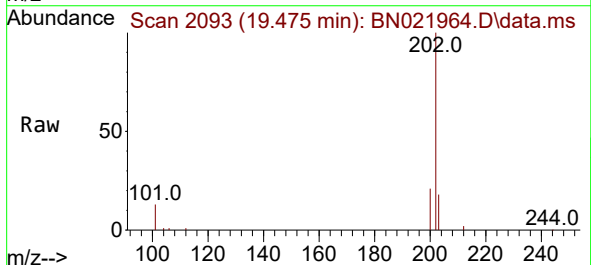
Instrument :
BNA_N
ClientSampleId :
SSTDICCC0.4

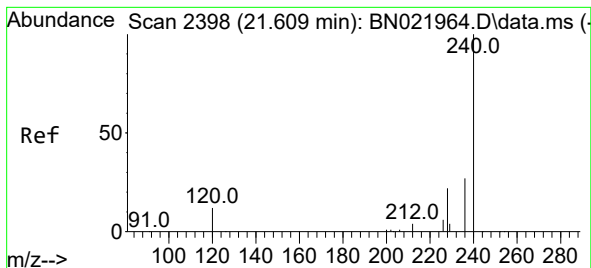
Tgt Ion:212 Resp: 13640
Ion Ratio Lower Upper
212 100
106 18.5 14.8 22.2
104 10.6 8.4 12.6



#28
Fluoranthene
Concen: 0.396 ng
RT: 19.475 min Scan# 2093
Delta R.T. 0.000 min
Lab File: BN021964.D
Acq: 30 Sep 2022 12:53

Tgt Ion:202 Resp: 18550
Ion Ratio Lower Upper
202 100
101 14.2 11.2 16.8
203 17.0 13.5 20.3





#29

Chrysene-d12

Concen: 0.400 ng

RT: 21.609 min Scan# 21

Delta R.T. 0.000 min

Lab File: BN021964.D

Acq: 30 Sep 2022 12:53

Instrument :

BNA_N

ClientSampleId :

SSTDICCC0.4

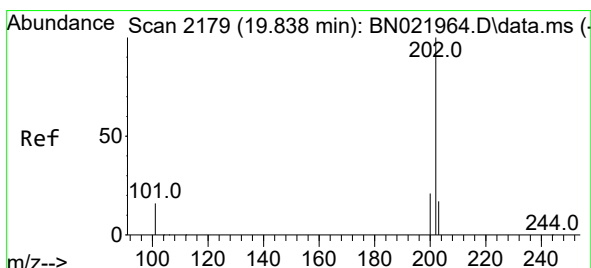
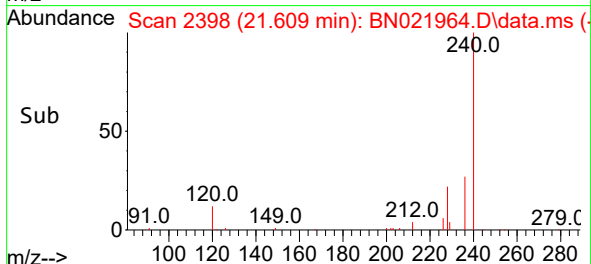
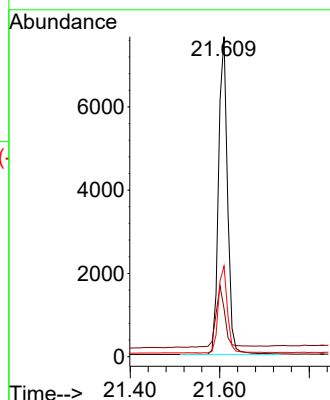
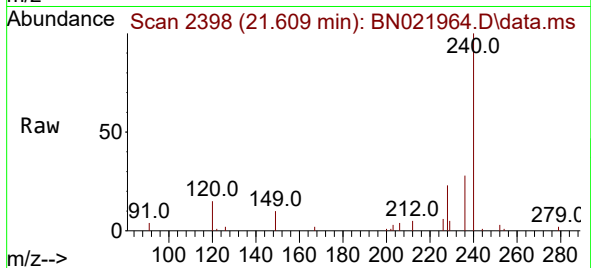
Tgt Ion:240 Resp: 10633

Ion Ratio Lower Upper

240 100

120 15.0 12.2 18.2

236 28.3 22.6 34.0



#30

Pyrene

Concen: 0.382 ng

RT: 19.838 min Scan# 2179

Delta R.T. 0.000 min

Lab File: BN021964.D

Acq: 30 Sep 2022 12:53

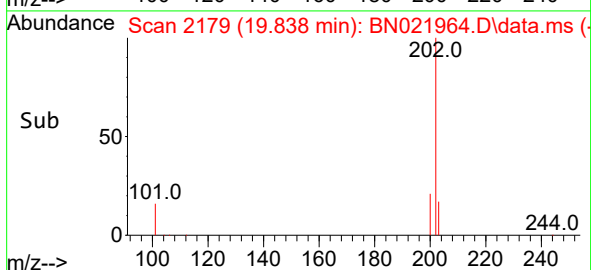
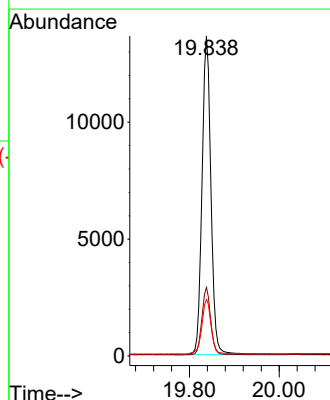
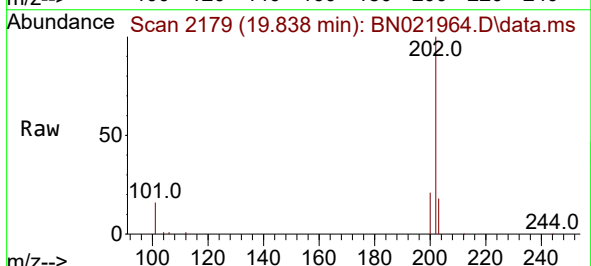
Tgt Ion:202 Resp: 18791

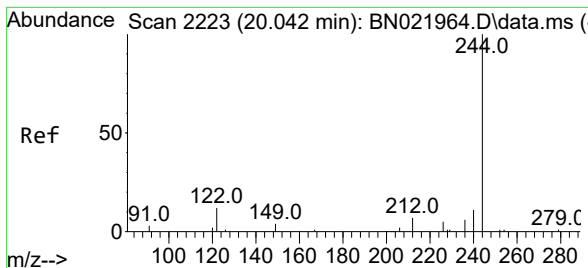
Ion Ratio Lower Upper

202 100

200 20.8 16.1 24.1

203 17.6 13.8 20.6





#31

Terphenyl-d14

Concen: 0.375 ng

RT: 20.042 min Scan# 21

Delta R.T. 0.000 min

Lab File: BN021964.D

Acq: 30 Sep 2022 12:53

Instrument :

BNA_N

ClientSampleId :

SSTDICCC0.4

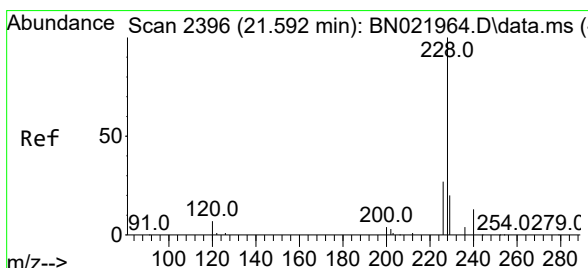
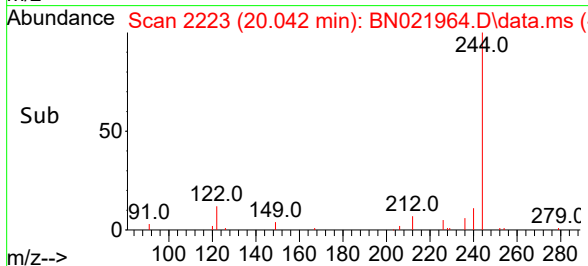
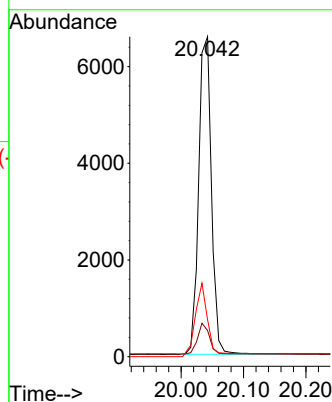
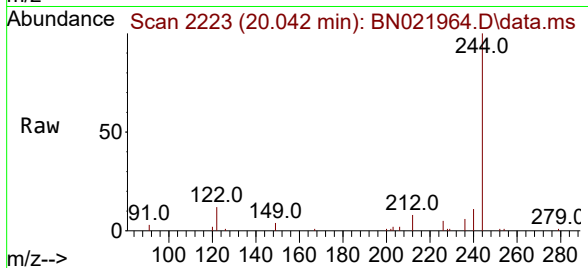
Tgt Ion:244 Resp: 8816

Ion Ratio Lower Upper

244 100

212 8.2 7.9 11.9

122 11.6 15.3 22.9#



#32

Benzo(a)anthracene

Concen: 0.383 ng

RT: 21.592 min Scan# 2396

Delta R.T. 0.000 min

Lab File: BN021964.D

Acq: 30 Sep 2022 12:53

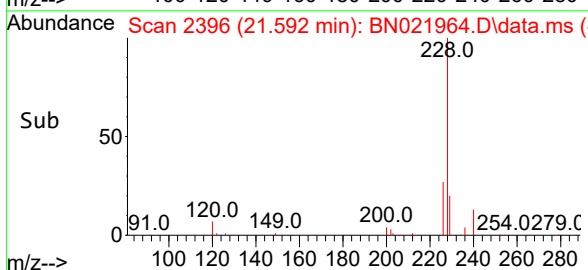
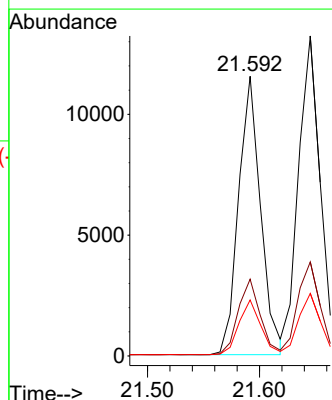
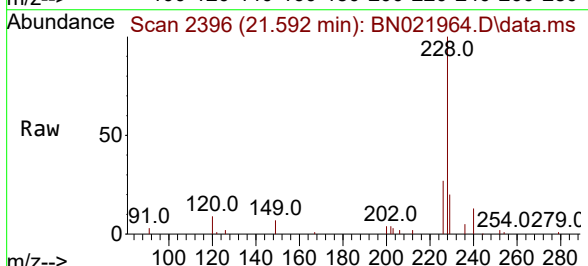
Tgt Ion:228 Resp: 15784

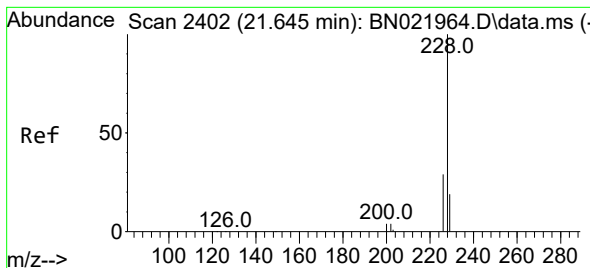
Ion Ratio Lower Upper

228 100

226 27.5 21.9 32.9

229 20.0 15.8 23.8





#33

Chrysene

Concen: 0.417 ng

RT: 21.645 min Scan# 2402

Delta R.T. 0.000 min

Lab File: BN021964.D

Acq: 30 Sep 2022 12:53

Instrument :

BNA_N

ClientSampleId :

SSTDICCC0.4

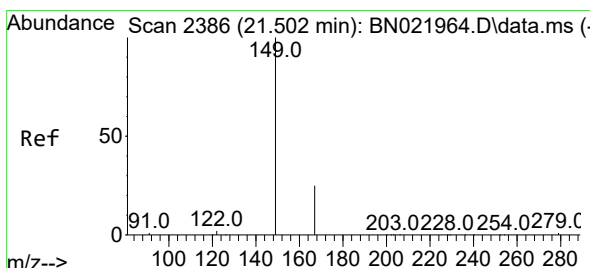
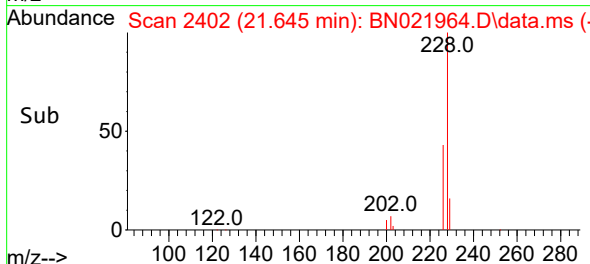
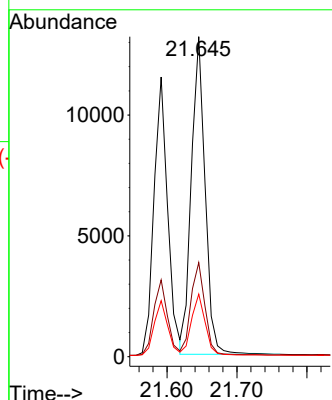
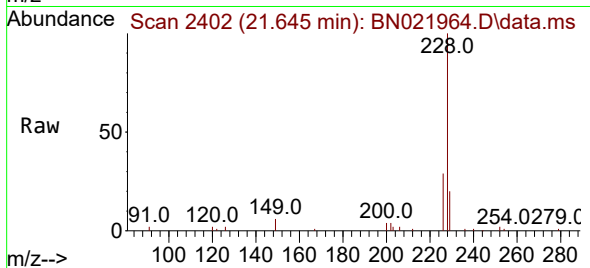
Tgt Ion:228 Resp: 17962

Ion Ratio Lower Upper

228 100

226 29.4 24.6 36.8

229 19.5 15.8 23.8



#34

Bis(2-ethylhexyl)phthalate

Concen: 0.310 ng

RT: 21.502 min Scan# 2386

Delta R.T. 0.000 min

Lab File: BN021964.D

Acq: 30 Sep 2022 12:53

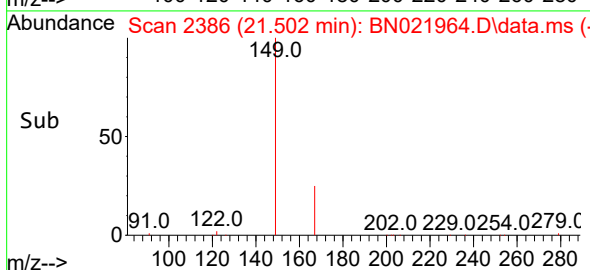
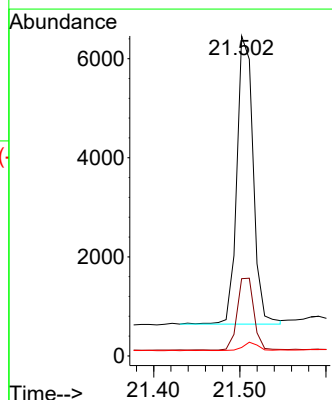
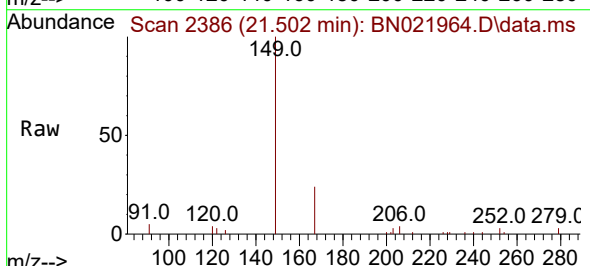
Tgt Ion:149 Resp: 7673

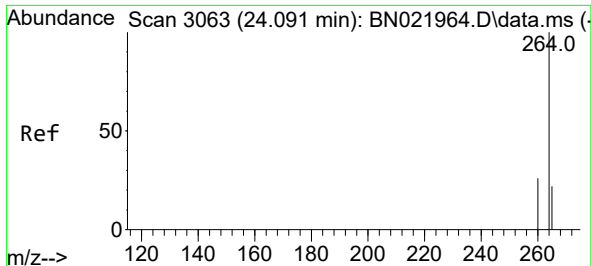
Ion Ratio Lower Upper

149 100

167 25.5 20.6 30.8

279 2.6 2.0 3.0

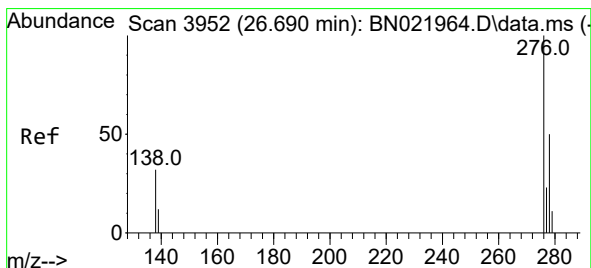
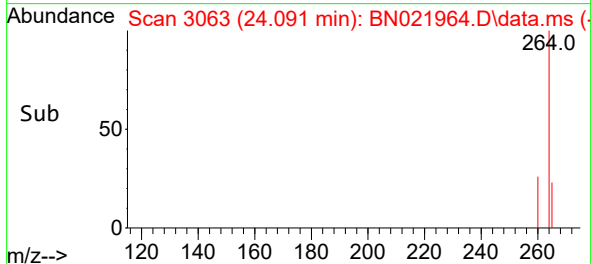
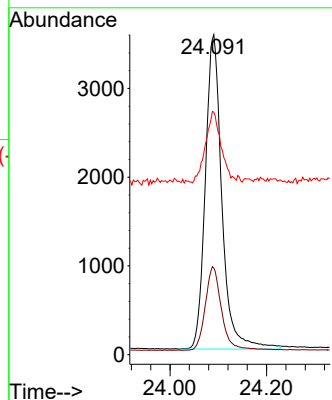
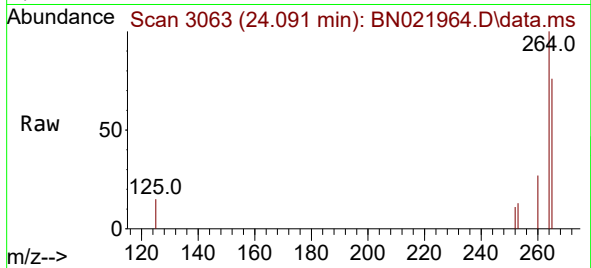




#35
Perylene-d12
Concen: 0.400 ng
RT: 24.091 min Scan# 3063
Delta R.T. 0.000 min
Lab File: BN021964.D
Acq: 30 Sep 2022 12:53

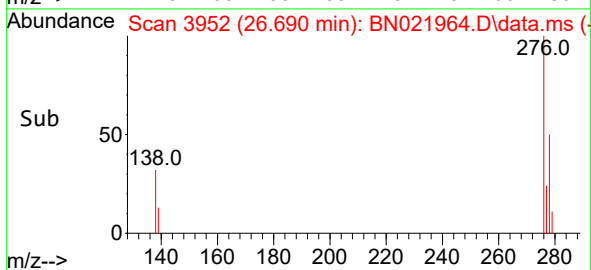
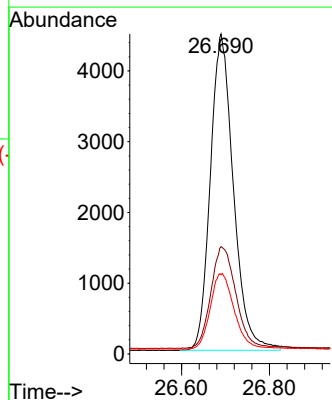
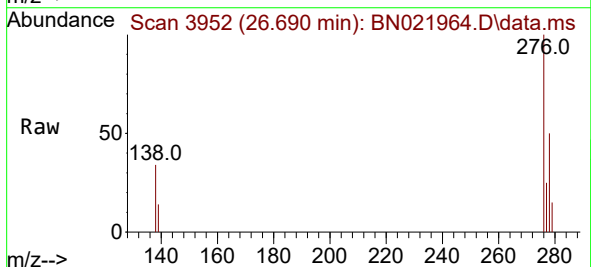
Instrument :
BNA_N
ClientSampleId :
SSTDICCC0.4

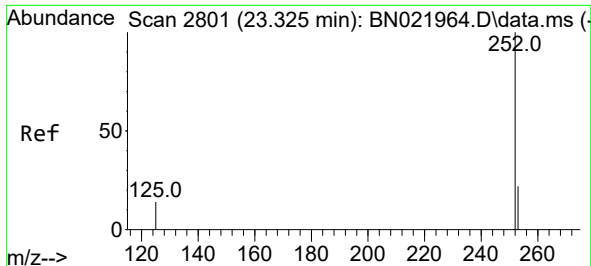
Tgt Ion:264 Resp: 8432
Ion Ratio Lower Upper
264 100
260 27.1 21.0 31.4
265 75.8 67.8 101.8



#36
Indeno(1,2,3-cd)pyrene
Concen: 0.365 ng
RT: 26.690 min Scan# 3952
Delta R.T. 0.000 min
Lab File: BN021964.D
Acq: 30 Sep 2022 12:53

Tgt Ion:276 Resp: 16305
Ion Ratio Lower Upper
276 100
138 34.5 27.3 40.9
277 24.8 19.8 29.6

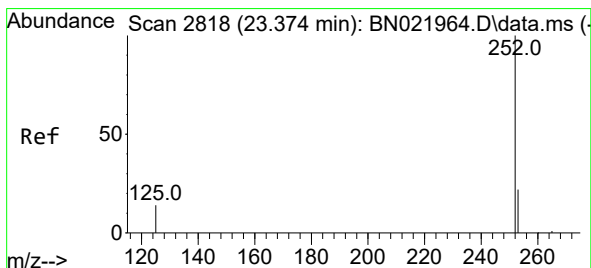
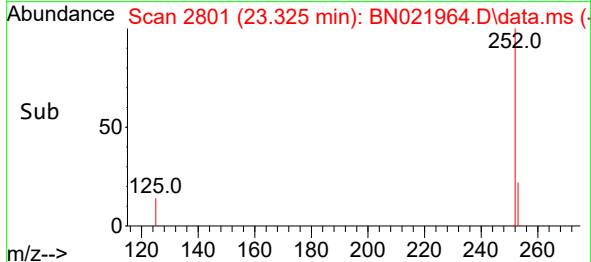
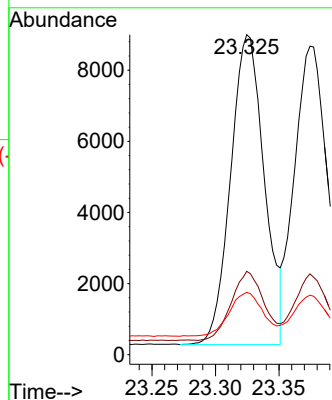
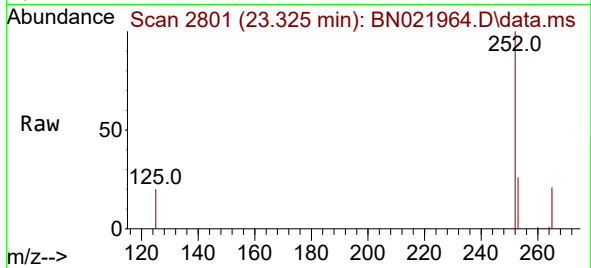




#37
Benzo(b)fluoranthene
Concen: 0.409 ng
RT: 23.325 min Scan# 2801
Delta R.T. 0.000 min
Lab File: BN021964.D
Acq: 30 Sep 2022 12:53

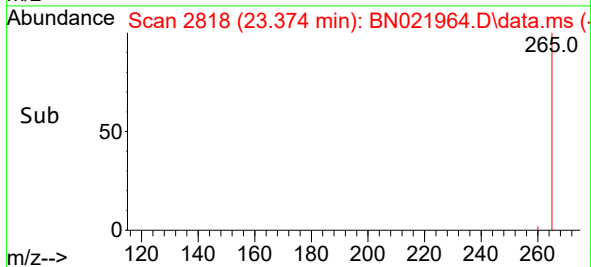
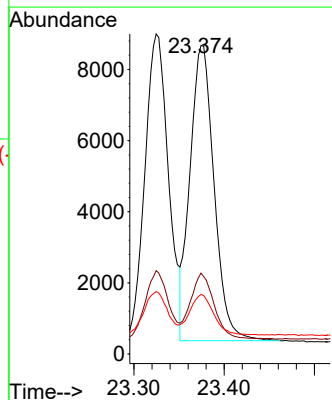
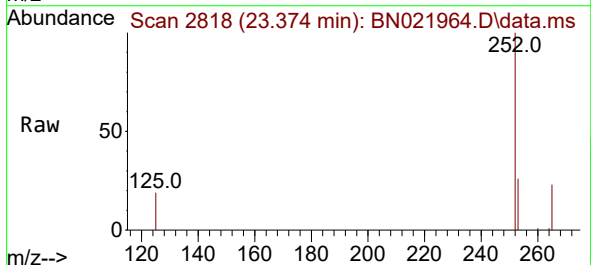
Instrument :
BNA_N
ClientSampleId :
SSTDICCC0.4

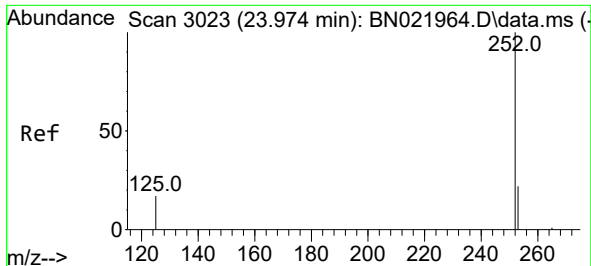
Tgt Ion:252 Resp: 16047
Ion Ratio Lower Upper
252 100
253 26.0 21.4 32.0
125 19.5 16.2 24.4



#38
Benzo(k)fluoranthene
Concen: 0.403 ng
RT: 23.374 min Scan# 2818
Delta R.T. 0.000 min
Lab File: BN021964.D
Acq: 30 Sep 2022 12:53

Tgt Ion:252 Resp: 15408
Ion Ratio Lower Upper
252 100
253 26.2 21.8 32.6
125 19.3 15.8 23.8





#39

Benzo(a)pyrene

Concen: 0.390 ng

RT: 23.974 min Scan# 3023

Delta R.T. 0.000 min

Lab File: BN021964.D

Acq: 30 Sep 2022 12:53

Instrument :

BNA_N

ClientSampleId :

SSTDICCC0.4

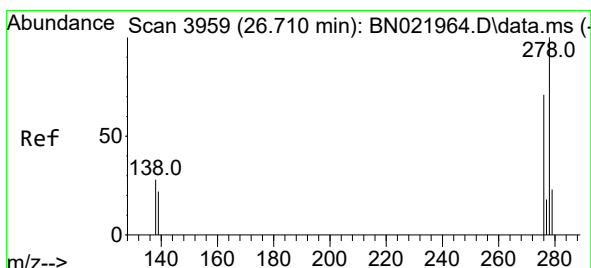
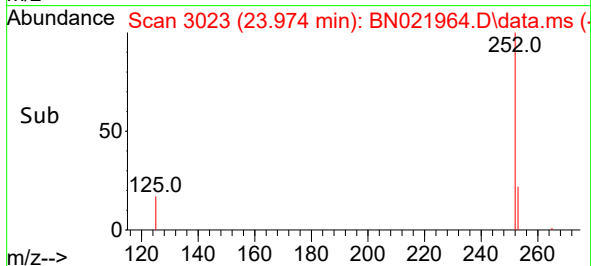
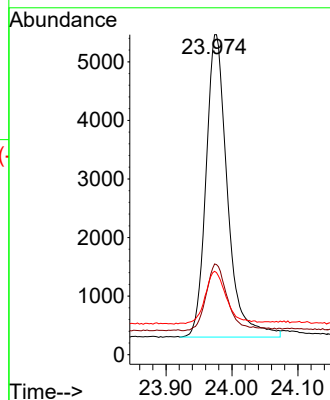
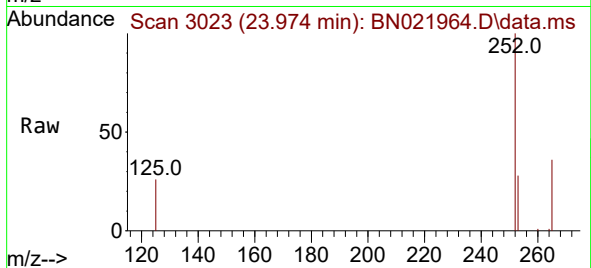
Tgt Ion:252 Resp: 11668

Ion Ratio Lower Upper

252 100

253 28.3 23.9 35.9

125 26.0 20.9 31.3



#40

Dibenzo(a,h)anthracene

Concen: 0.366 ng

RT: 26.710 min Scan# 3959

Delta R.T. 0.000 min

Lab File: BN021964.D

Acq: 30 Sep 2022 12:53

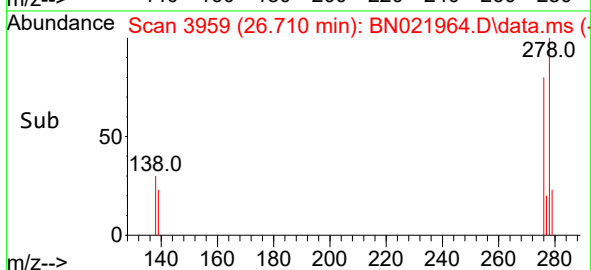
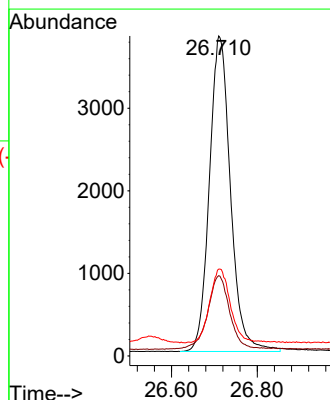
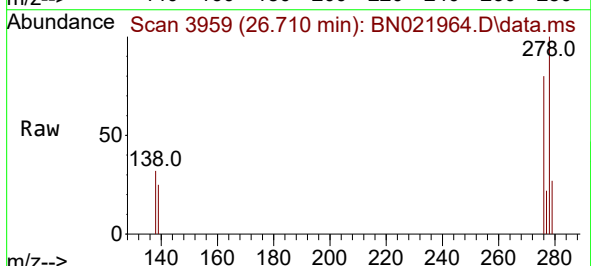
Tgt Ion:278 Resp: 13048

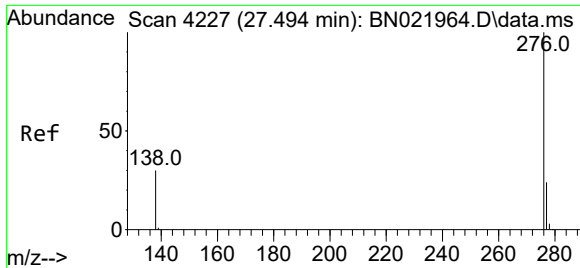
Ion Ratio Lower Upper

278 100

139 25.1 20.1 30.1

279 27.1 21.8 32.8





#41
 Benzo(g,h,i)perylene
 Concen: 0.354 ng
 RT: 27.494 min Scan# 41
 Delta R.T. 0.000 min
 Lab File: BN021964.D
 Acq: 30 Sep 2022 12:53

Instrument :
 BNA_N
 ClientSampleId :
 SSTDICCC0.4

Tgt Ion:276 Resp: 13752
 Ion Ratio Lower Upper
 276 100
 277 25.2 20.0 30.0
 138 31.6 24.6 37.0

