

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN093022\
 Data File : BN021967.D
 Acq On : 30 Sep 2022 14:45
 Operator : CG/JU
 Sample : SSTDICC3.2
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC3.2

Quant Time: Sep 30 16:02:24 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

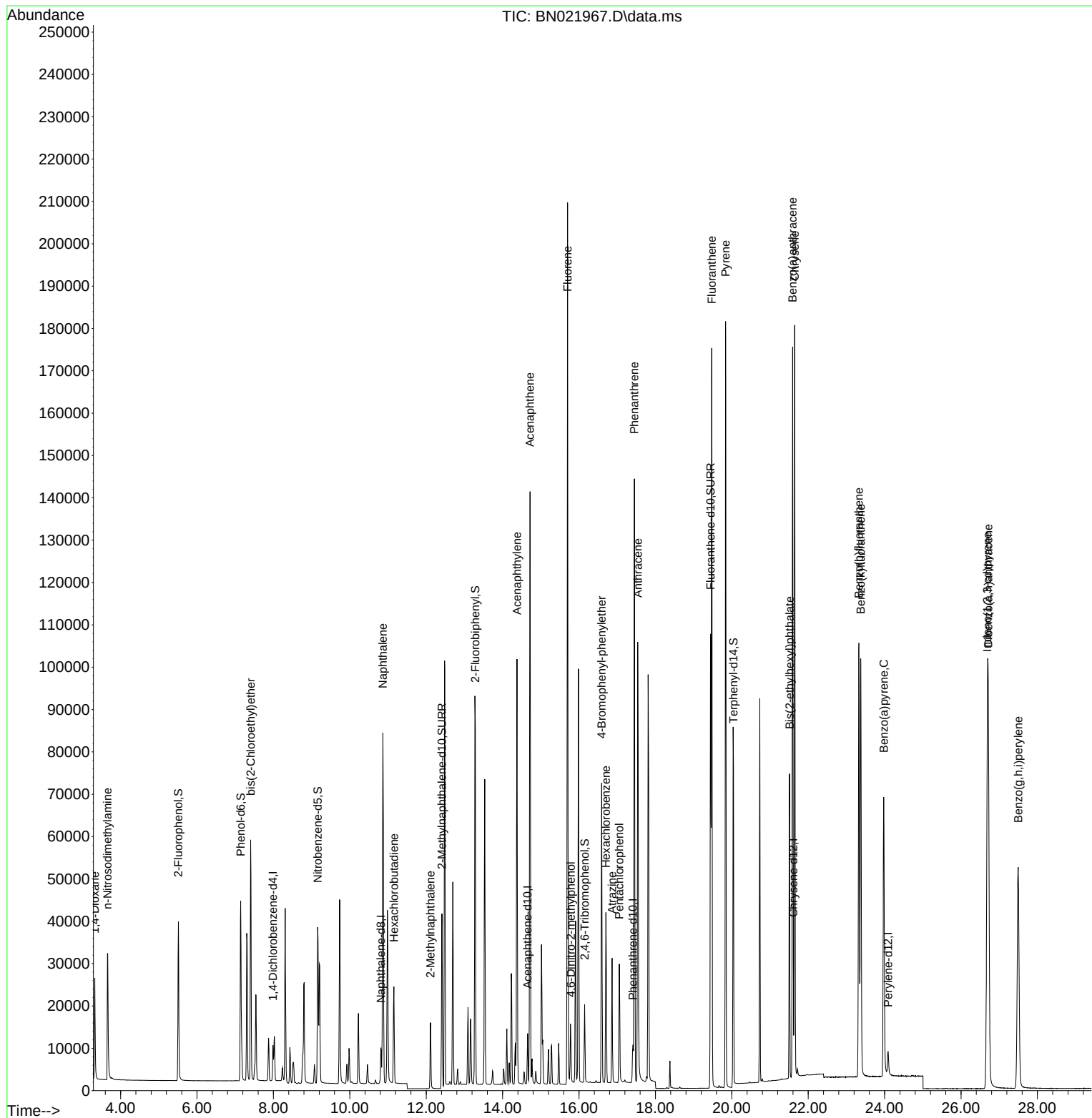
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.989	152	4020	0.400	ng	0.00
7) Naphthalene-d8	10.813	136	11581	0.400	ng	-0.01
13) Acenaphthene-d10	14.654	164	6449	0.400	ng	0.00
19) Phenanthrene-d10	17.412	188	12729	0.400	ng	0.00
29) Chrysene-d12	21.609	240	11436	0.400	ng	0.00
35) Perylene-d12	24.091	264	8737	0.400	ng	0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.512	112	30435	2.845	ng	0.00
5) Phenol-d6	7.144	99	40078	2.965	ng	0.00
8) Nitrobenzene-d5	9.158	82	31745	3.280	ng	-0.01
11) 2-Methylnaphthalene-d10	12.410	152	65133	2.607	ng	0.00
14) 2,4,6-Tribromophenol	16.146	330	9346	3.381	ng	0.00
15) 2-Fluorobiphenyl	13.285	172	85023	2.981	ng	0.00
27) Fluoranthene-d10	19.441	212	110742	3.214	ng	0.00
31) Terphenyl-d14	20.042	244	63550	2.516	ng	0.00
Target Compounds						
2) 1,4-Dioxane	3.324	88	15366	2.696	ng	96
3) n-Nitrosodimethylamine	3.656	42	18080	3.141	ng	# 98
6) bis(2-Chloroethyl)ether	7.404	93	39897	3.025	ng	99
9) Naphthalene	10.866	128	106982	3.068	ng	99
10) Hexachlorobutadiene	11.154	225	18112	2.988	ng	# 99
12) 2-Methylnaphthalene	12.112	142	22880	3.336	ng	# 83
16) Acenaphthylene	14.376	152	103429	3.450	ng	99
17) Acenaphthene	14.718	154	66322	3.096	ng	100
18) Fluorene	15.701	166	78910	2.938	ng	98
20) 4,6-Dinitro-2-methylph...	15.786	198	8636	5.246	ng	# 1
21) 4-Bromophenyl-phenylether	16.593	248	25182	3.136	ng	# 81
22) Hexachlorobenzene	16.705	284	28997	3.109	ng	98
23) Atrazine	16.866	200	21229	3.219	ng	# 93
24) Pentachlorophenol	17.052	266	13003	4.014	ng	97
25) Phenanthrene	17.450	178	137975	3.166	ng	100
26) Anthracene	17.537	178	119118	3.348	ng	100
28) Fluoranthene	19.475	202	153484	3.280	ng	99
30) Pyrene	19.838	202	154266	2.918	ng	99
32) Benzo(a)anthracene	21.592	228	139931	3.156	ng	100
33) Chrysene	21.645	228	144134	3.111	ng	99
34) Bis(2-ethylhexyl)phtha...	21.511	149	67390	2.532	ng	99
36) Indeno(1,2,3-cd)pyrene	26.690	276	143341	3.099	ng	100
37) Benzo(b)fluoranthene	23.325	252	133572	3.287	ng	# 89
38) Benzo(k)fluoranthene	23.374	252	130662	3.296	ng	# 89
39) Benzo(a)pyrene	23.977	252	102634	3.309	ng	# 83
40) Dibenzo(a,h)anthracene	26.713	278	114813	3.110	ng	94
41) Benzo(g,h,i)perylene	27.497	276	118232	2.936	ng	98

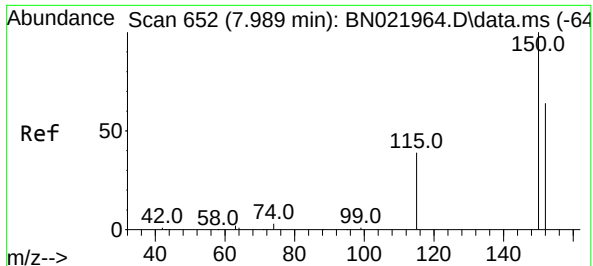
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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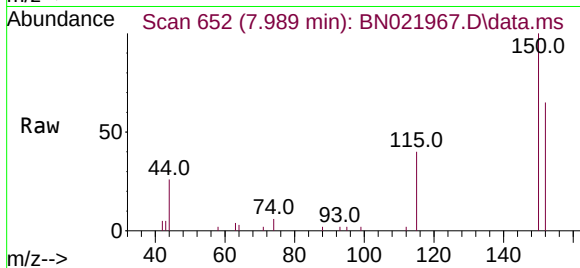
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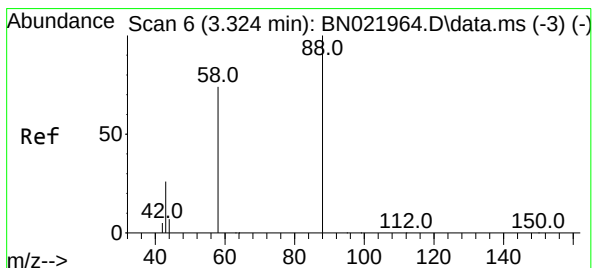
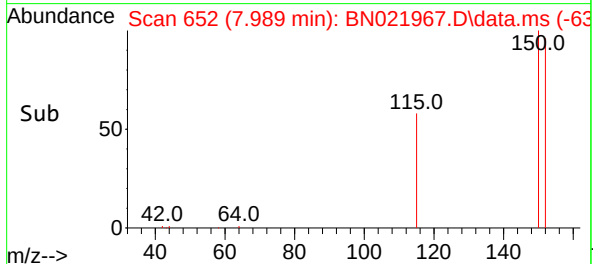
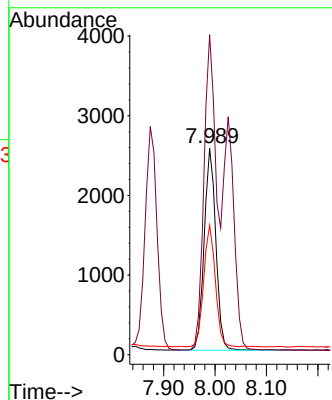


#1
 1,4-Dichlorobenzene-d4
 Concen: 0.400 ng
 RT: 7.989 min Scan# 6
 Delta R.T. 0.000 min
 Lab File: BN021967.D
 Acq: 30 Sep 2022 14:45

Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC3.2

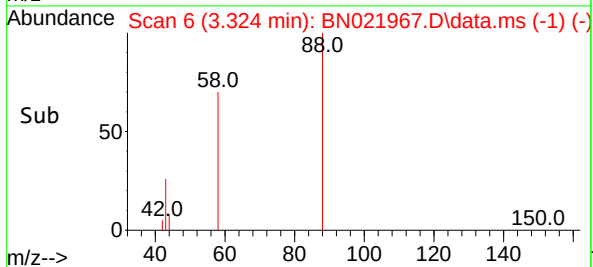
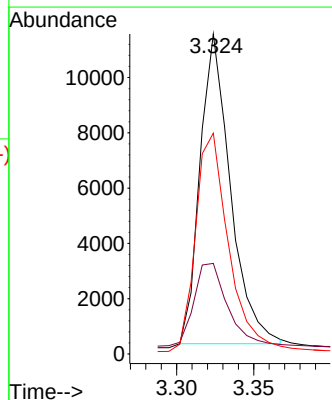
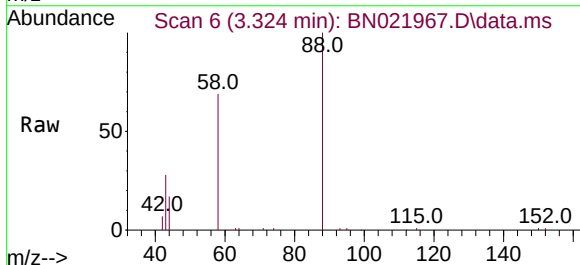


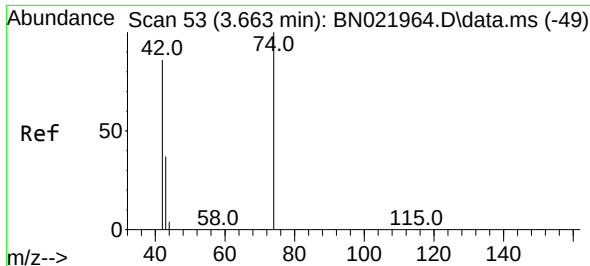
Tgt Ion:152 Resp: 4020
 Ion Ratio Lower Upper
 152 100
 150 155.0 120.2 180.4
 115 62.7 49.4 74.2



#2
 1,4-Dioxane
 Concen: 2.696 ng
 RT: 3.324 min Scan# 6
 Delta R.T. -0.000 min
 Lab File: BN021967.D
 Acq: 30 Sep 2022 14:45

Tgt Ion: 88 Resp: 15366
 Ion Ratio Lower Upper
 88 100
 43 27.8 23.8 35.6
 58 70.7 59.8 89.8

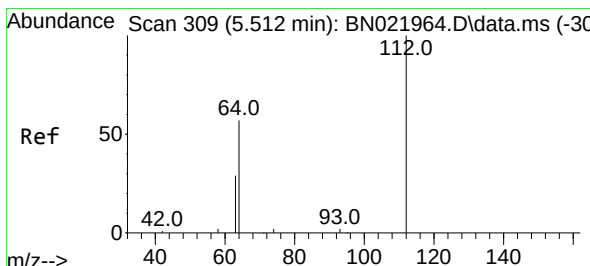
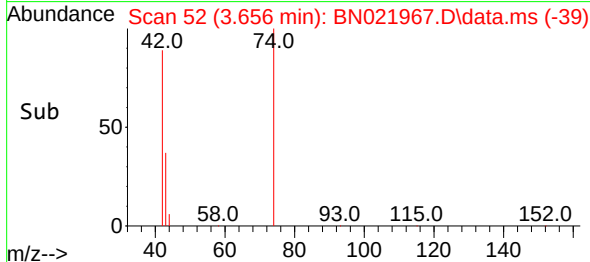
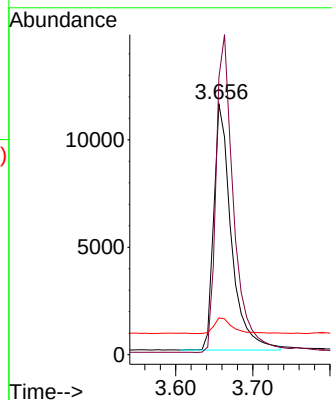
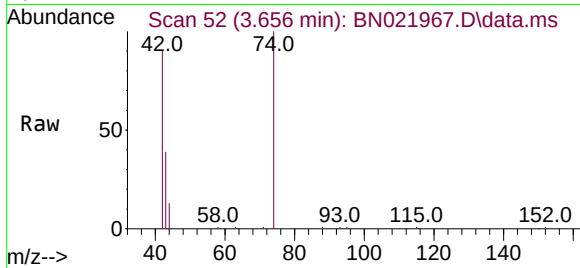




#3
n-Nitrosodimethylamine
Concen: 3.141 ng
RT: 3.656 min Scan# 51
Delta R.T. -0.007 min
Lab File: BN021967.D
Acq: 30 Sep 2022 14:45

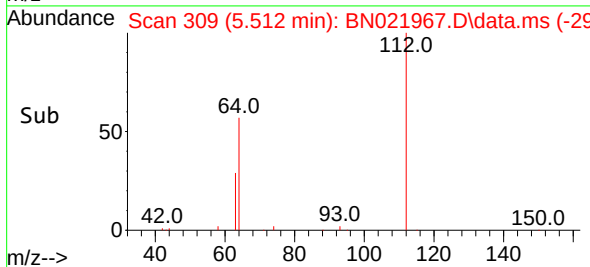
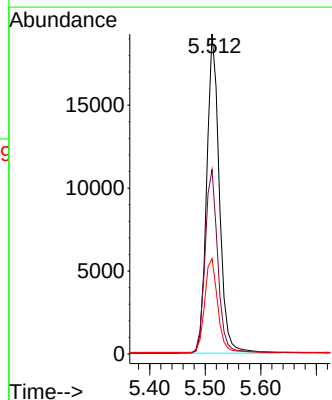
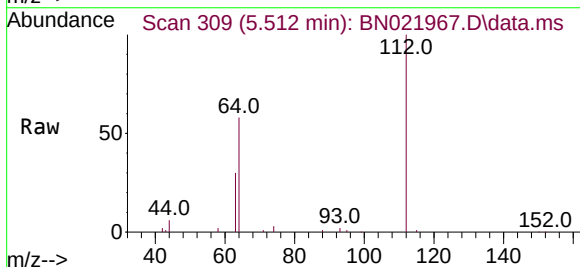
Instrument :
BNA_N
ClientSampleId :
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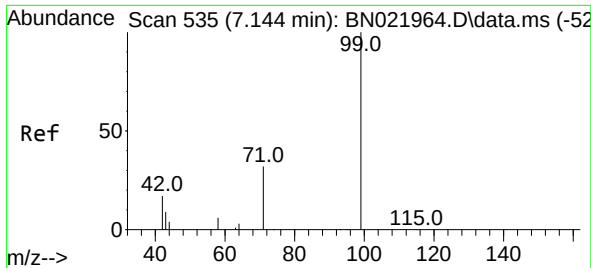
Tgt Ion: 42 Resp: 18080
Ion Ratio Lower Upper
42 100
74 130.0 105.0 157.4
44 6.8 9.0 13.4#



#4
2-Fluorophenol
Concen: 2.845 ng
RT: 5.512 min Scan# 309
Delta R.T. -0.000 min
Lab File: BN021967.D
Acq: 30 Sep 2022 14:45

Tgt Ion: 112 Resp: 30435
Ion Ratio Lower Upper
112 100
64 58.3 45.9 68.9
63 30.4 24.0 36.0

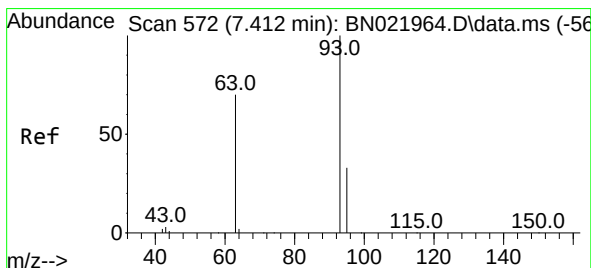
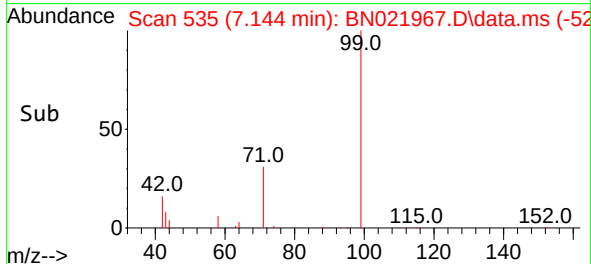
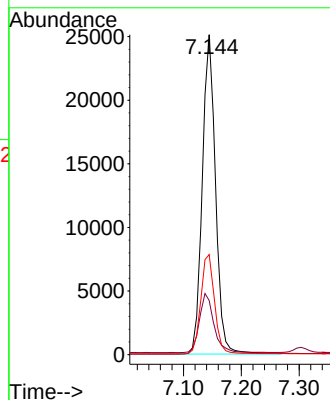
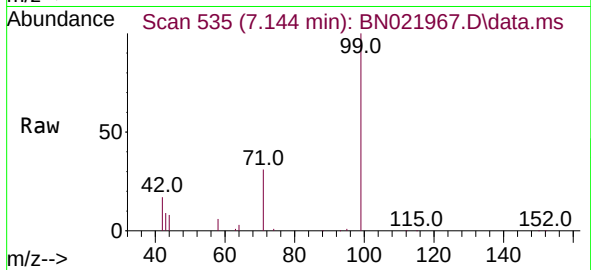




#5
Phenol-d6
Concen: 2.965 ng
RT: 7.144 min Scan# 511
Delta R.T. -0.000 min
Lab File: BN021967.D
Acq: 30 Sep 2022 14:45

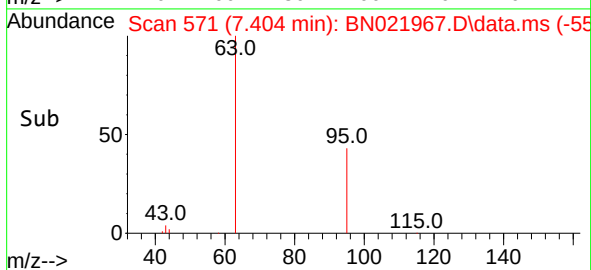
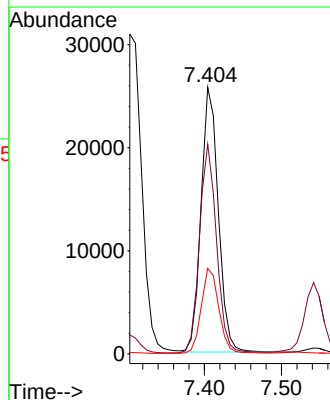
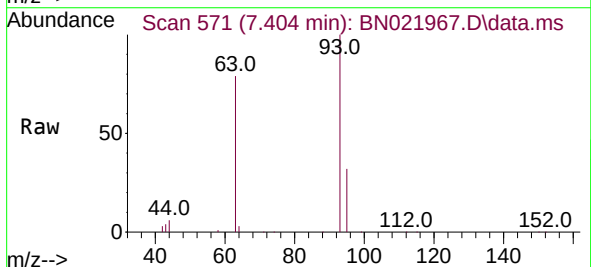
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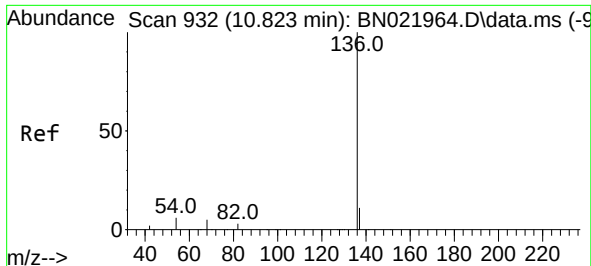
Tgt Ion: 99 Resp: 40078
Ion Ratio Lower Upper
99 100
42 20.1 15.9 23.9
71 32.4 25.9 38.9



#6
bis(2-Chloroethyl)ether
Concen: 3.025 ng
RT: 7.404 min Scan# 571
Delta R.T. -0.007 min
Lab File: BN021967.D
Acq: 30 Sep 2022 14:45

Tgt Ion: 93 Resp: 39897
Ion Ratio Lower Upper
93 100
63 77.6 61.6 92.4
95 32.5 26.6 40.0

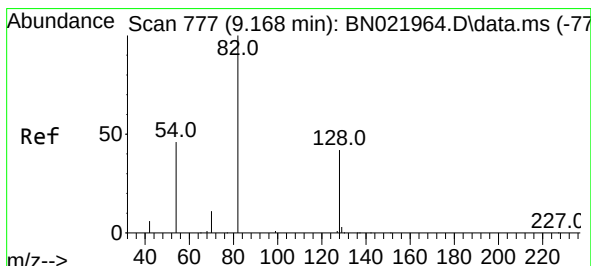
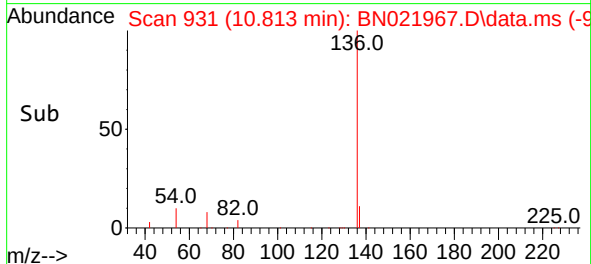
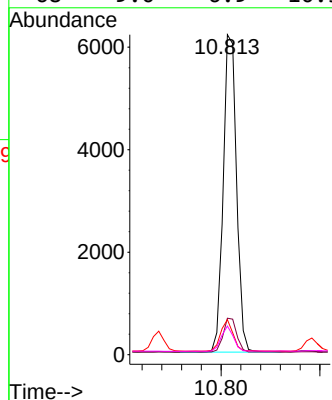
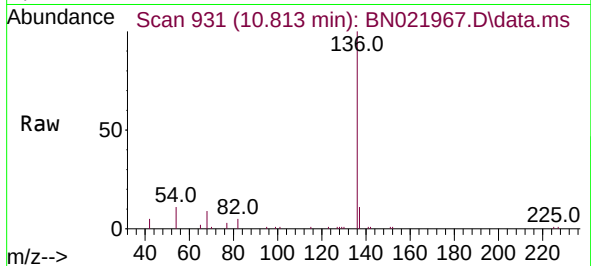




#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.813 min Scan# 911
Delta R.T. -0.011 min
Lab File: BN021967.D
Acq: 30 Sep 2022 14:45

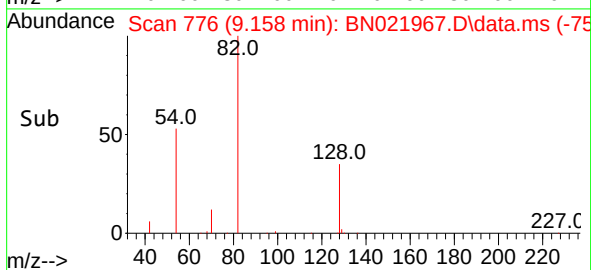
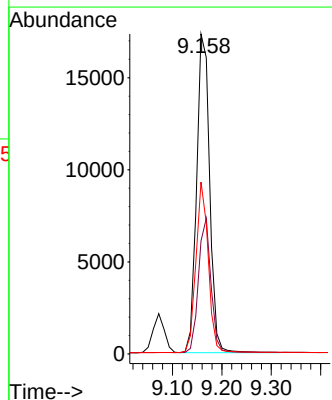
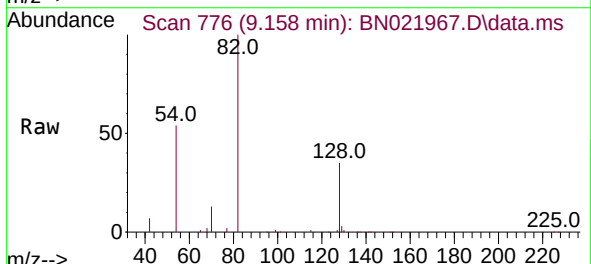
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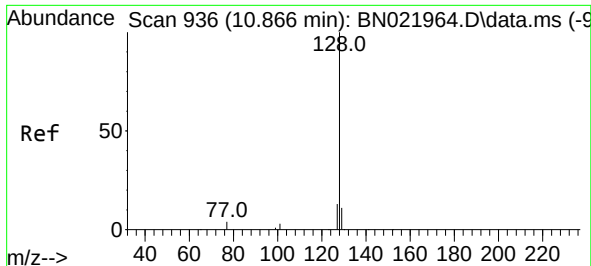
Tgt Ion:	136	Resp:	11581
Ion	Ratio	Lower	Upper
136	100		
137	11.4	9.4	14.2
54	11.0	7.8	11.8
68	9.0	6.9	10.3



#8
Nitrobenzene-d5
Concen: 3.280 ng
RT: 9.158 min Scan# 776
Delta R.T. -0.011 min
Lab File: BN021967.D
Acq: 30 Sep 2022 14:45

Tgt Ion:	82	Resp:	31745
Ion	Ratio	Lower	Upper
82	100		
128	35.3	37.7	56.5#
54	53.7	37.1	55.7

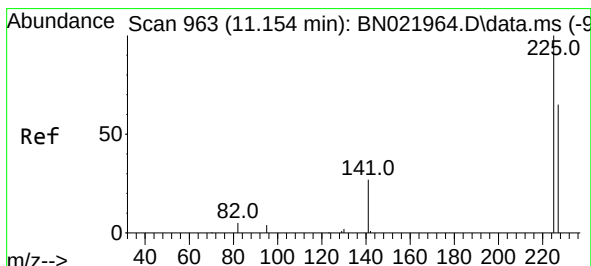
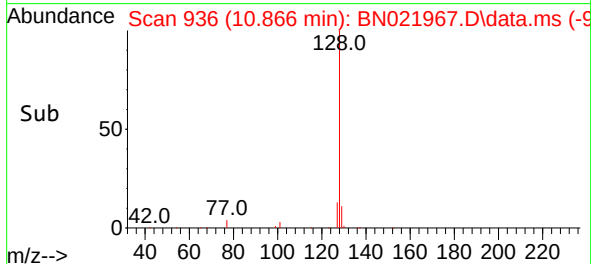
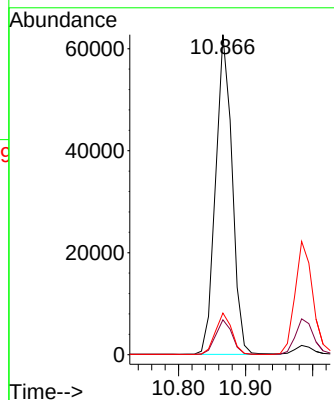
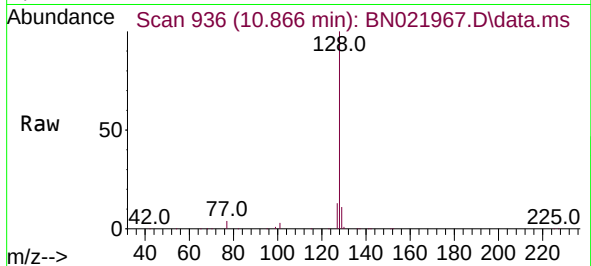




#9
Naphthalene
Concen: 3.068 ng
RT: 10.866 min Scan# 91
Delta R.T. -0.000 min
Lab File: BN021967.D
Acq: 30 Sep 2022 14:45

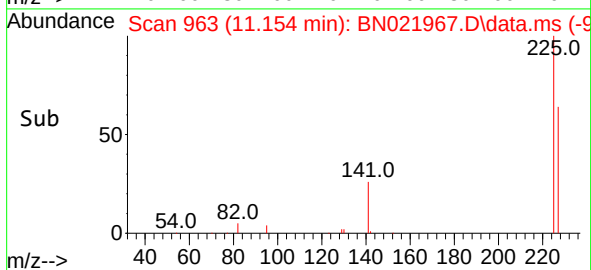
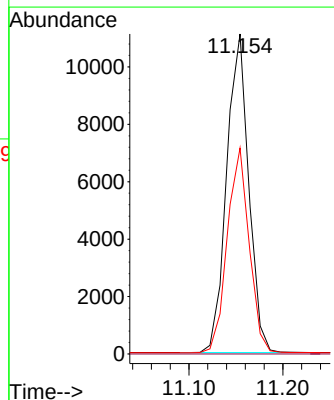
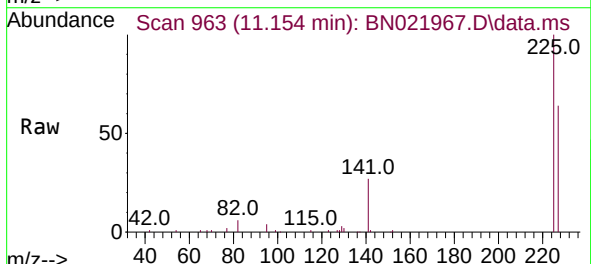
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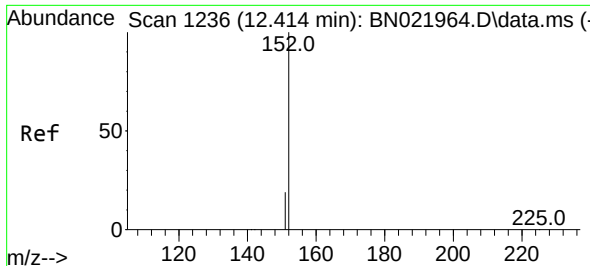
Tgt Ion:128 Resp: 106982
Ion Ratio Lower Upper
128 100
129 10.9 9.4 14.0
127 13.0 10.6 16.0



#10
Hexachlorobutadiene
Concen: 2.988 ng
RT: 11.154 min Scan# 963
Delta R.T. -0.000 min
Lab File: BN021967.D
Acq: 30 Sep 2022 14:45

Tgt Ion:225 Resp: 18112
Ion Ratio Lower Upper
225 100
223 0.0 0.0 0.0
227 63.6 50.5 75.7

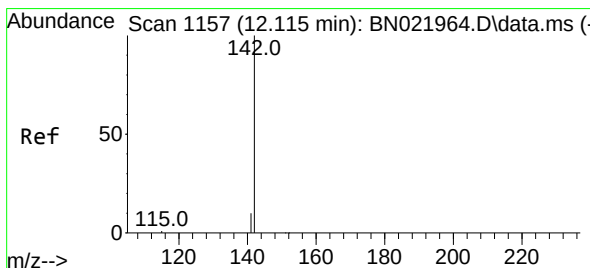
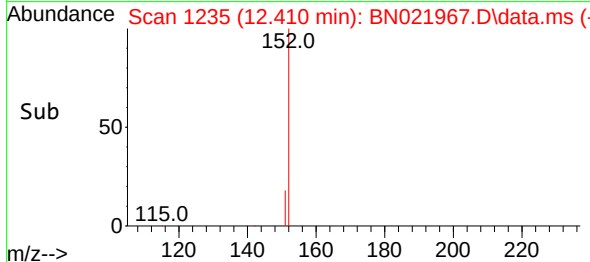
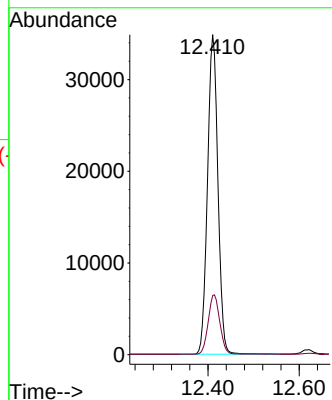
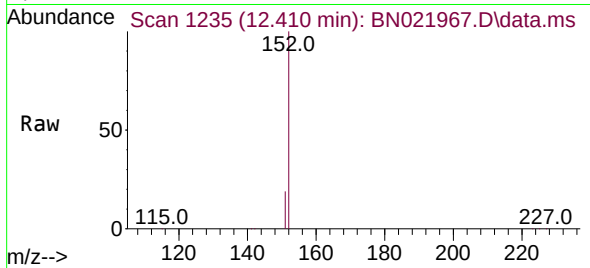




#11
2-Methylnaphthalene-d10
Concen: 2.607 ng
RT: 12.410 min Scan# 11
Delta R.T. -0.004 min
Lab File: BN021967.D
Acq: 30 Sep 2022 14:45

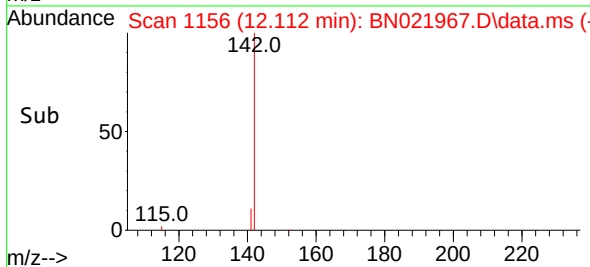
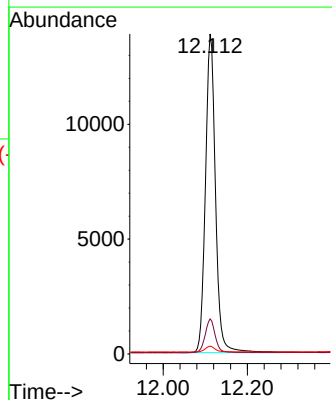
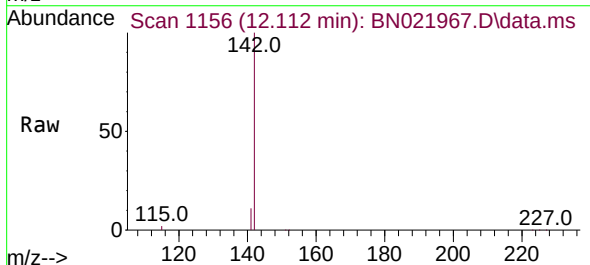
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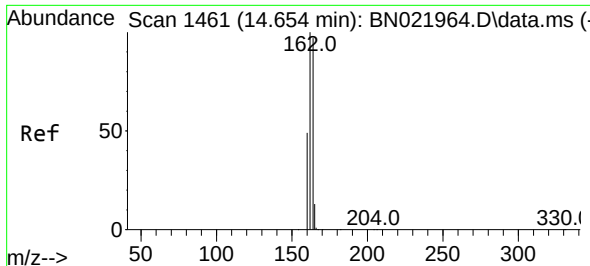
Tgt Ion:152 Resp: 65133
Ion Ratio Lower Upper
152 100
151 20.5 15.7 23.5



#12
2-Methylnaphthalene
Concen: 3.336 ng
RT: 12.112 min Scan# 1156
Delta R.T. -0.004 min
Lab File: BN021967.D
Acq: 30 Sep 2022 14:45

Tgt Ion:142 Resp: 22880
Ion Ratio Lower Upper
142 100
141 11.0 12.7 19.1#
115 2.5 9.6 14.4#

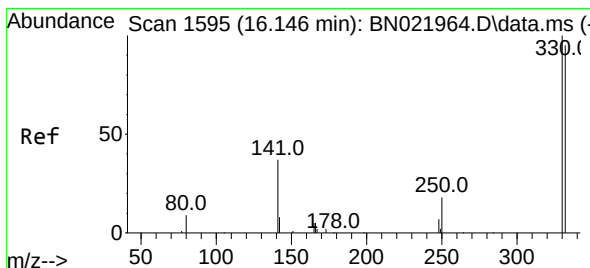
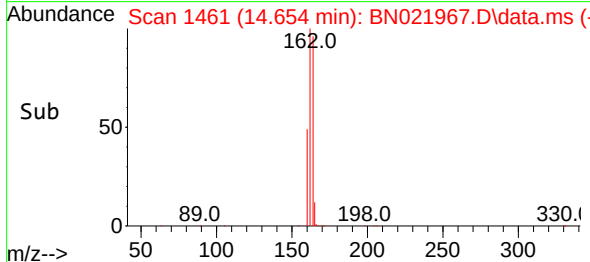
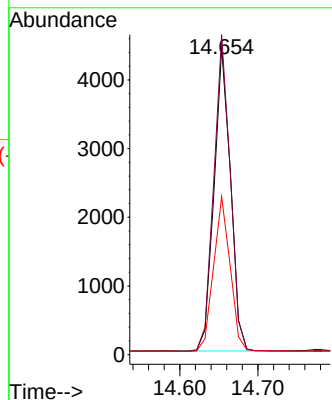
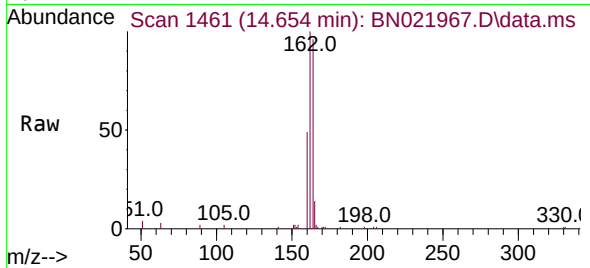




#13
Acenaphthene-d10
Concen: 0.400 ng
RT: 14.654 min Scan# 1461
Delta R.T. -0.000 min
Lab File: BN021967.D
Acq: 30 Sep 2022 14:45

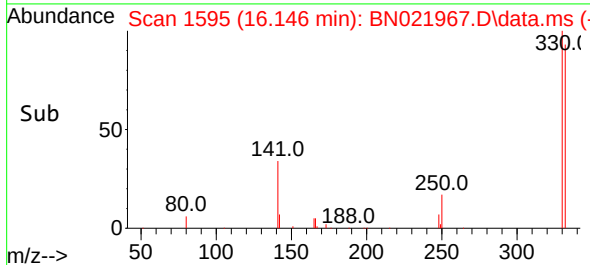
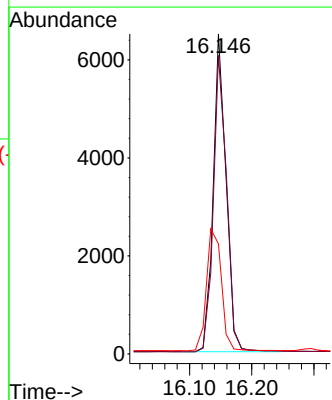
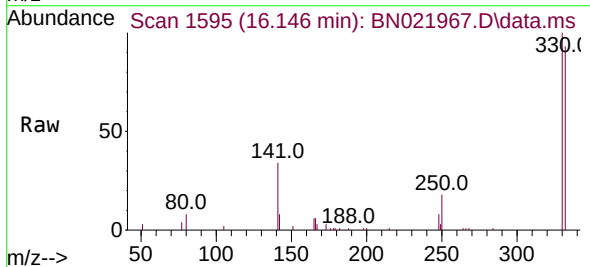
Instrument :
BNA_N
ClientSampleId :
SSTDICC3.2

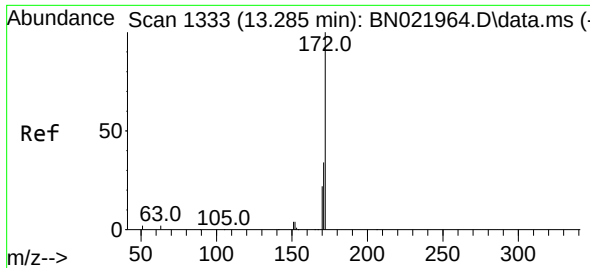
Tgt Ion:164 Resp: 6449
Ion Ratio Lower Upper
164 100
162 104.3 82.8 124.2
160 51.5 39.5 59.3



#14
2,4,6-Tribromophenol
Concen: 3.381 ng
RT: 16.146 min Scan# 1595
Delta R.T. -0.000 min
Lab File: BN021967.D
Acq: 30 Sep 2022 14:45

Tgt Ion:330 Resp: 9346
Ion Ratio Lower Upper
330 100
332 96.1 78.7 118.1
141 44.6 35.0 52.4

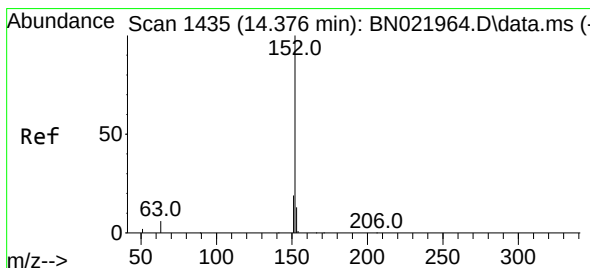
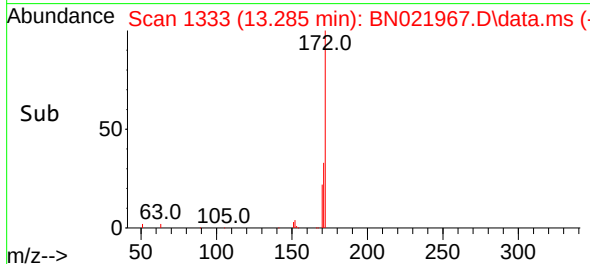
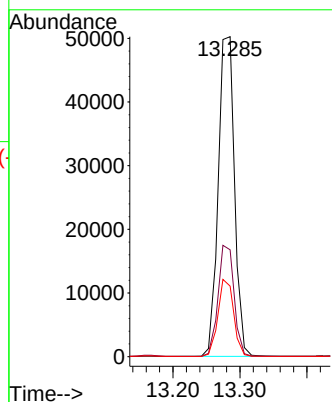
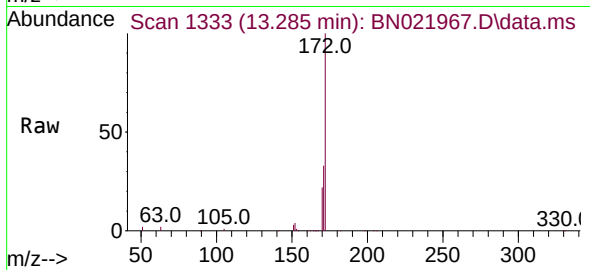




#15
2-Fluorobiphenyl
Concen: 2.981 ng
RT: 13.285 min Scan# 1333
Delta R.T. -0.000 min
Lab File: BN021967.D
Acq: 30 Sep 2022 14:45

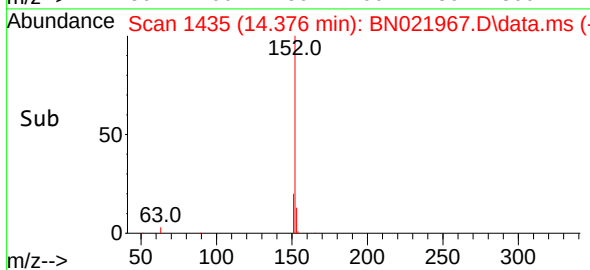
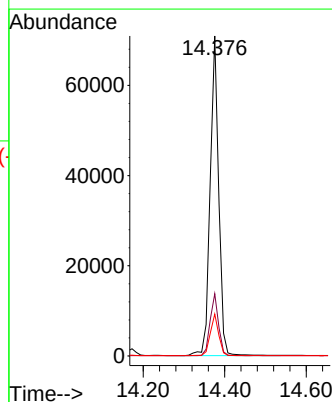
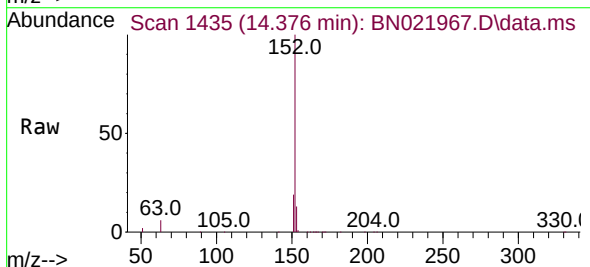
Instrument :
BNA_N
ClientSampleId :
SSTDICC3.2

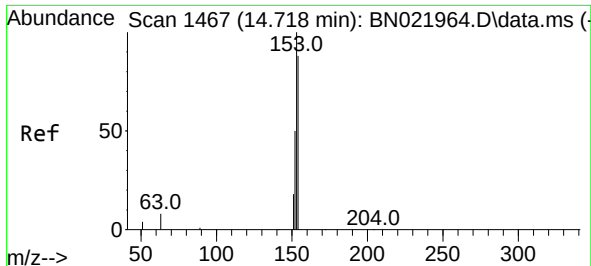
Tgt Ion:172 Resp: 85023
Ion Ratio Lower Upper
172 100
171 33.4 27.4 41.2
170 22.1 18.6 28.0



#16
Acenaphthylene
Concen: 3.450 ng
RT: 14.376 min Scan# 1435
Delta R.T. -0.000 min
Lab File: BN021967.D
Acq: 30 Sep 2022 14:45

Tgt Ion:152 Resp: 103429
Ion Ratio Lower Upper
152 100
151 19.1 15.5 23.3
153 12.9 10.6 15.8

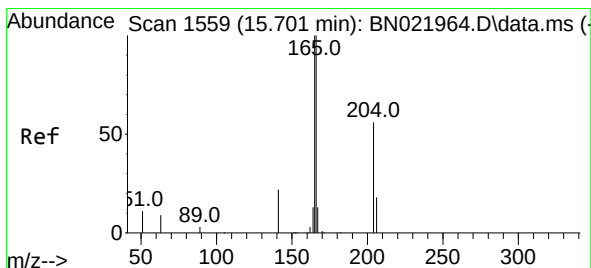
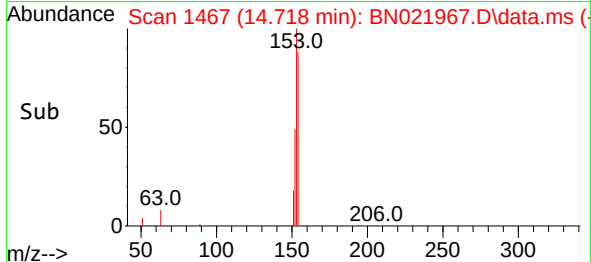
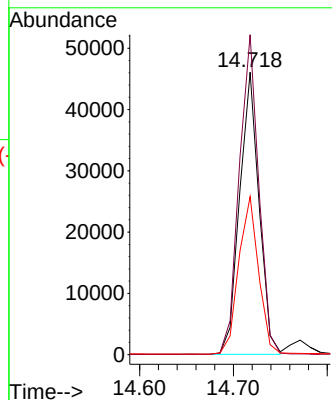
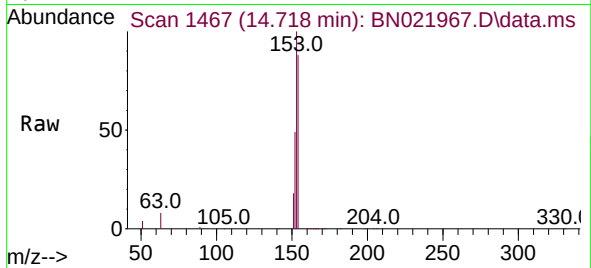




#17
Acenaphthene
Concen: 3.096 ng
RT: 14.718 min Scan# 1467
Delta R.T. -0.000 min
Lab File: BN021967.D
Acq: 30 Sep 2022 14:45

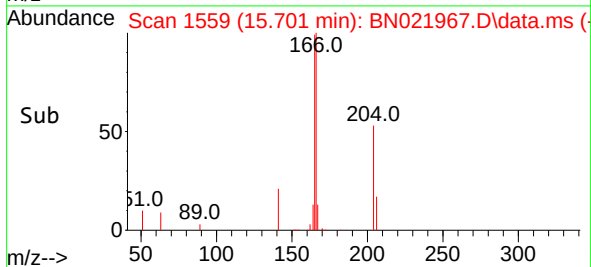
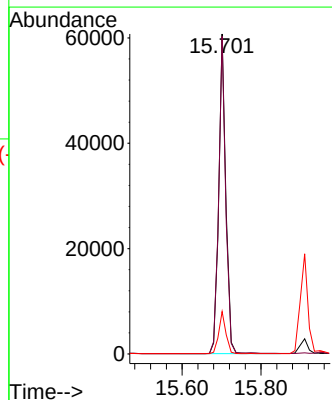
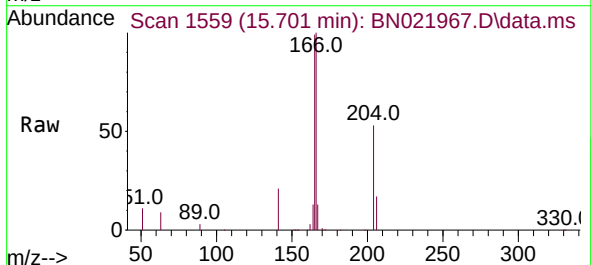
Instrument :
BNA_N
ClientSampleId :
SSTDICC3.2

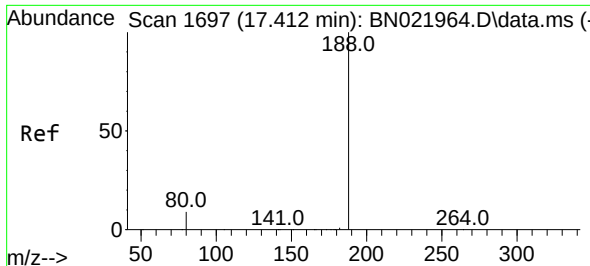
Tgt Ion:154 Resp: 66322
Ion Ratio Lower Upper
154 100
153 114.3 91.5 137.3
152 57.5 45.9 68.9



#18
Fluorene
Concen: 2.938 ng
RT: 15.701 min Scan# 1559
Delta R.T. -0.000 min
Lab File: BN021967.D
Acq: 30 Sep 2022 14:45

Tgt Ion:166 Resp: 78910
Ion Ratio Lower Upper
166 100
165 96.9 78.9 118.3
167 13.2 10.3 15.5

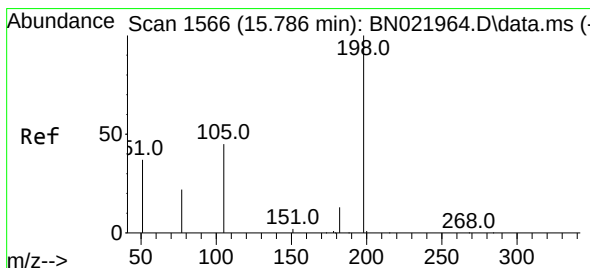
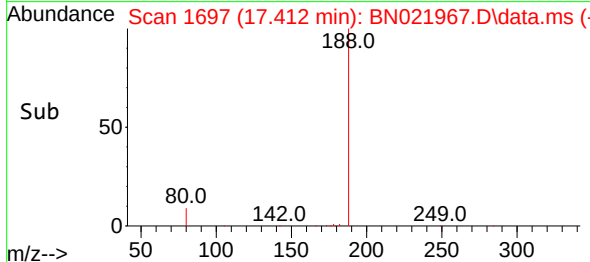
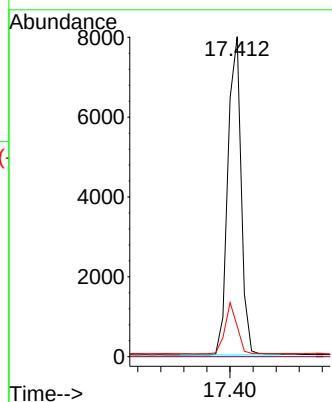
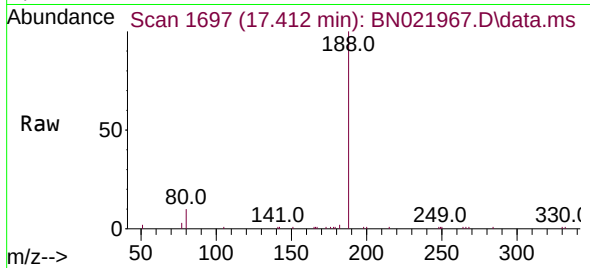




#19
Phenanthrene-d10
Concen: 0.400 ng
RT: 17.412 min Scan# 1697
Delta R.T. -0.000 min
Lab File: BN021967.D
Acq: 30 Sep 2022 14:45

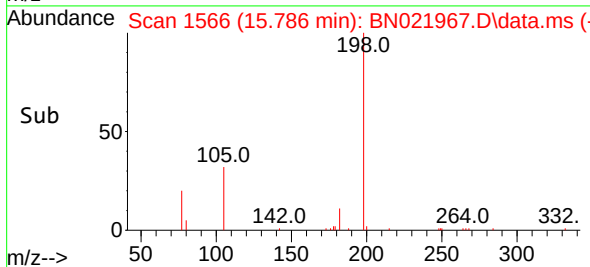
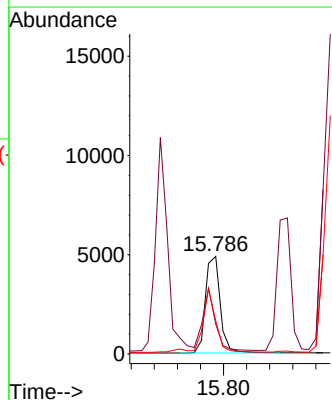
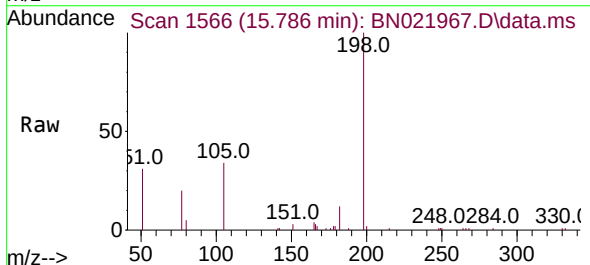
Instrument :
BNA_N
ClientSampleId :
SSTDICC3.2

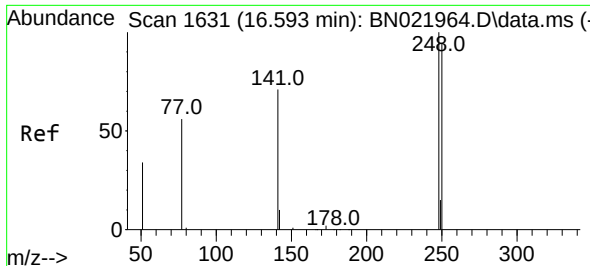
Tgt Ion:188 Resp: 12729
Ion Ratio Lower Upper
188 100
94 0.0 0.0 0.0
80 9.6 9.4 14.2



#20
4,6-Dinitro-2-methylphenol
Concen: 5.246 ng
RT: 15.786 min Scan# 1566
Delta R.T. -0.000 min
Lab File: BN021967.D
Acq: 30 Sep 2022 14:45

Tgt Ion:198 Resp: 8636
Ion Ratio Lower Upper
198 100
51 30.6 235.8 353.6#
105 33.9 61.2 91.8#

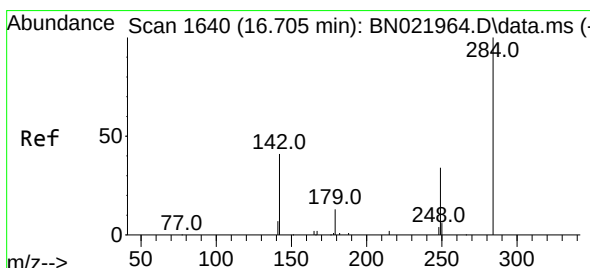
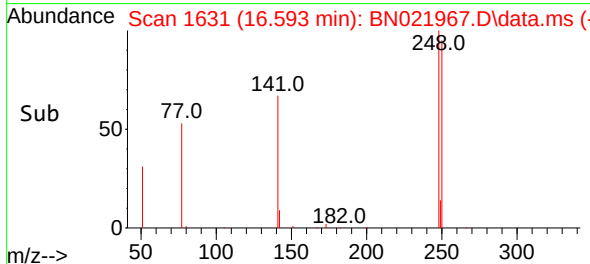
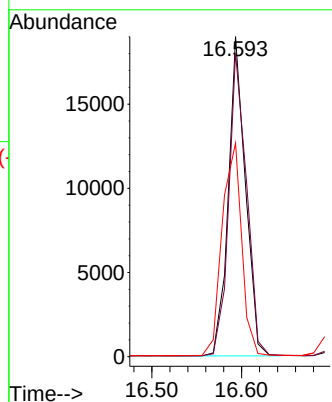
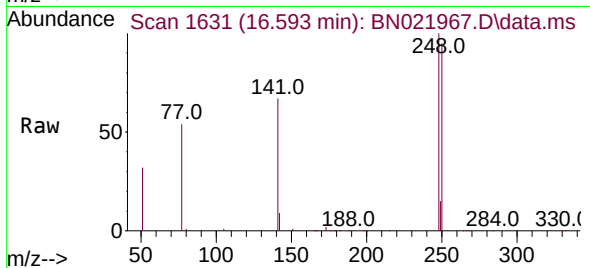




#21
4-Bromophenyl-phenylether
Concen: 3.136 ng
RT: 16.593 min Scan# 1631
Delta R.T. -0.000 min
Lab File: BN021967.D
Acq: 30 Sep 2022 14:45

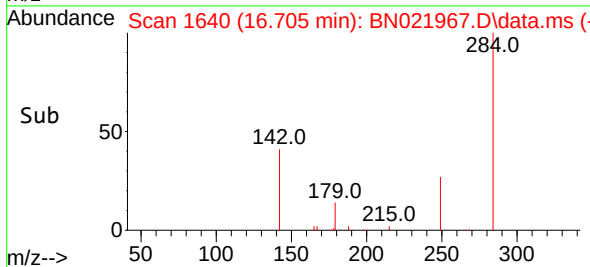
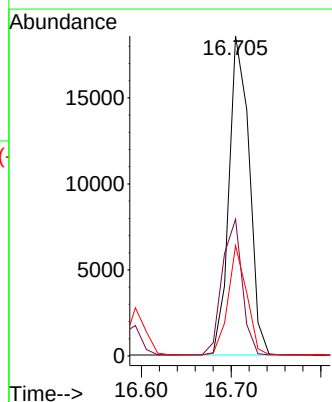
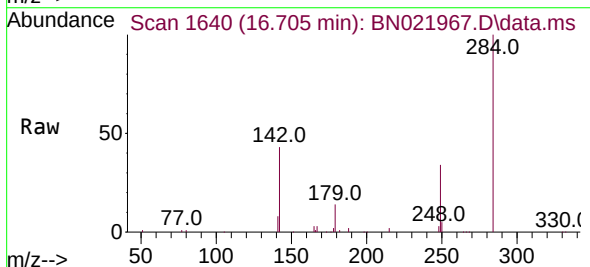
Instrument :
BNA_N
ClientSampleId :
SSTDICC3.2

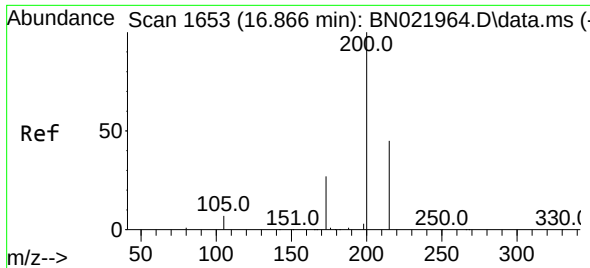
Tgt Ion:248 Resp: 25182
Ion Ratio Lower Upper
248 100
250 94.9 72.9 109.3
141 66.7 79.0 118.6#



#22
Hexachlorobenzene
Concen: 3.109 ng
RT: 16.705 min Scan# 1640
Delta R.T. -0.000 min
Lab File: BN021967.D
Acq: 30 Sep 2022 14:45

Tgt Ion:284 Resp: 28997
Ion Ratio Lower Upper
284 100
142 42.0 32.6 49.0
249 31.4 25.6 38.4

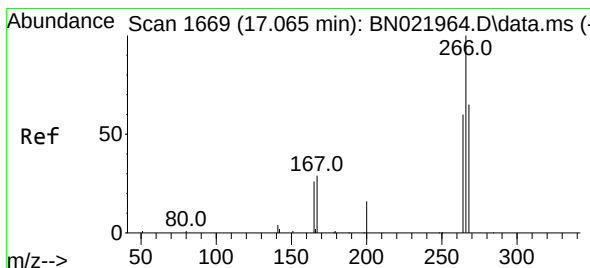
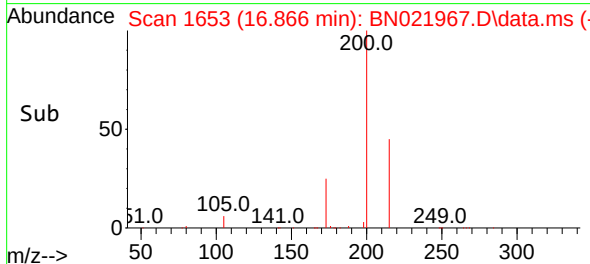
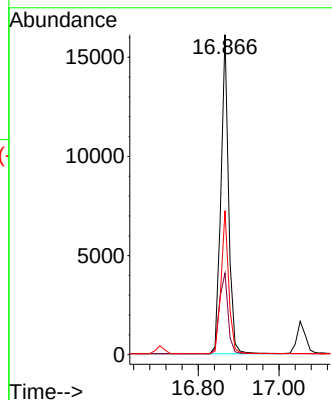
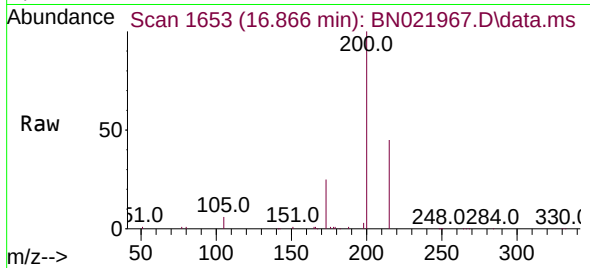




#23
Atrazine
Concen: 3.219 ng
RT: 16.866 min Scan# 1653
Delta R.T. -0.000 min
Lab File: BN021967.D
Acq: 30 Sep 2022 14:45

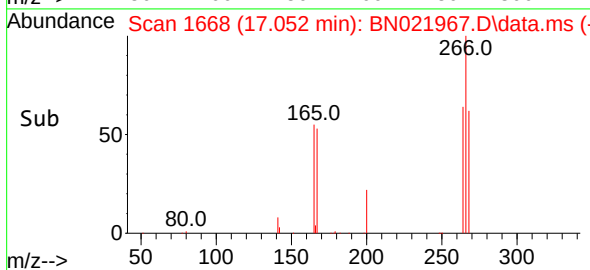
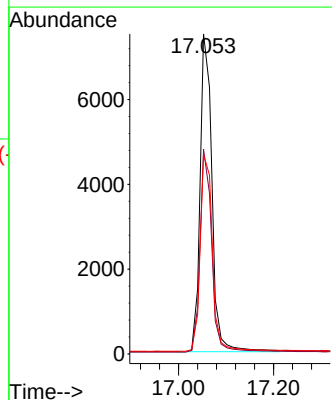
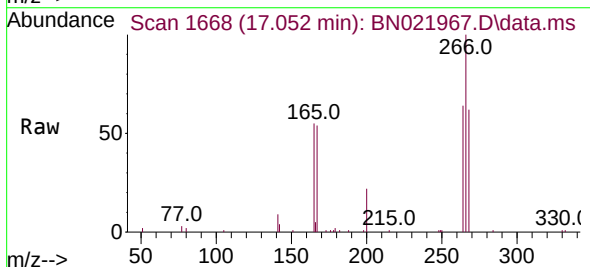
Instrument :
BNA_N
ClientSampleId :
SSTDICC3.2

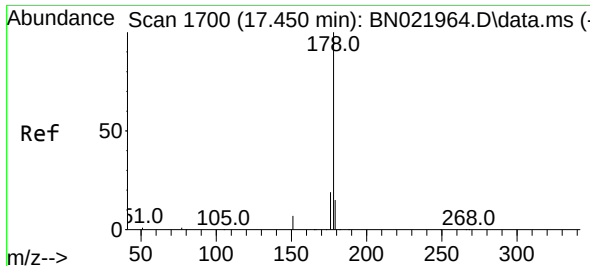
Tgt Ion:200 Resp: 21229
Ion Ratio Lower Upper
200 100
173 25.5 27.0 40.6#
215 45.0 36.8 55.2



#24
Pentachlorophenol
Concen: 4.014 ng
RT: 17.052 min Scan# 1668
Delta R.T. -0.012 min
Lab File: BN021967.D
Acq: 30 Sep 2022 14:45

Tgt Ion:266 Resp: 13003
Ion Ratio Lower Upper
266 100
264 62.7 49.1 73.7
268 64.1 48.5 72.7

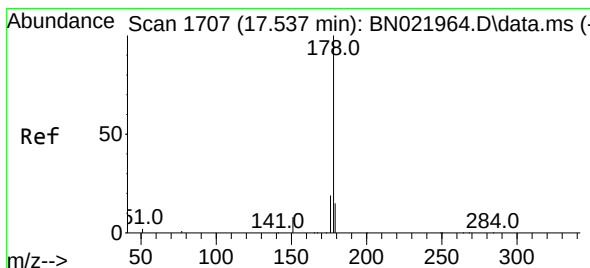
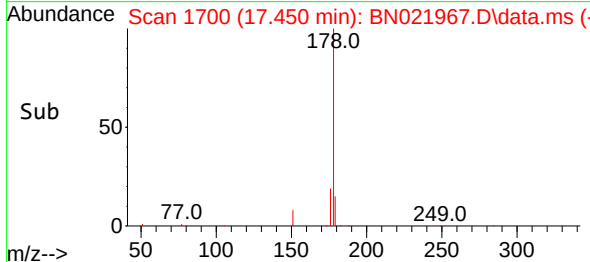
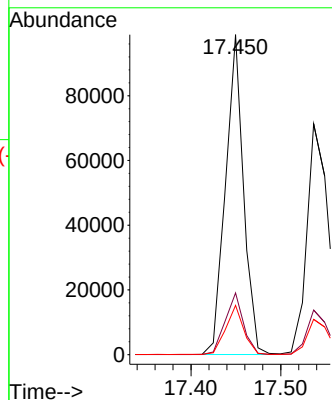
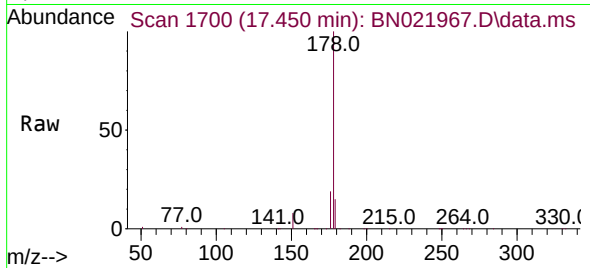




#25
Phenanthrene
Concen: 3.166 ng
RT: 17.450 min Scan# 1700
Delta R.T. -0.000 min
Lab File: BN021967.D
Acq: 30 Sep 2022 14:45

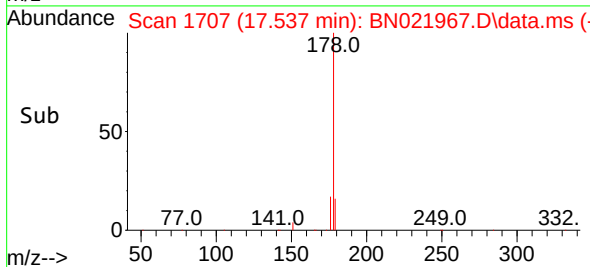
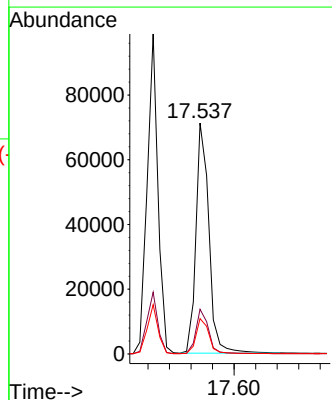
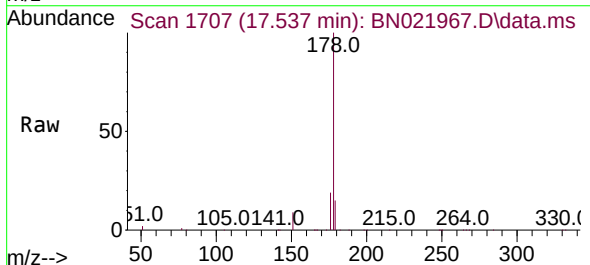
Instrument :
BNA_N
ClientSampleId :
SSTDICC3.2

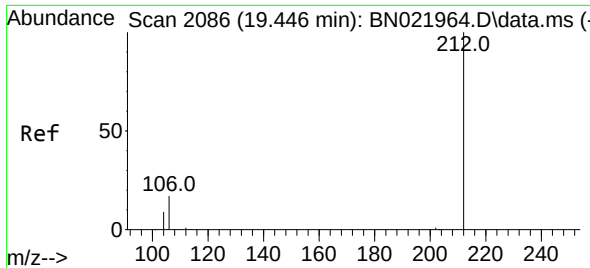
Tgt Ion:178 Resp: 137975
Ion Ratio Lower Upper
178 100
176 19.4 15.6 23.4
179 15.3 12.2 18.4



#26
Anthracene
Concen: 3.348 ng
RT: 17.537 min Scan# 1707
Delta R.T. -0.000 min
Lab File: BN021967.D
Acq: 30 Sep 2022 14:45

Tgt Ion:178 Resp: 119118
Ion Ratio Lower Upper
178 100
176 18.8 15.1 22.7
179 15.3 12.2 18.4

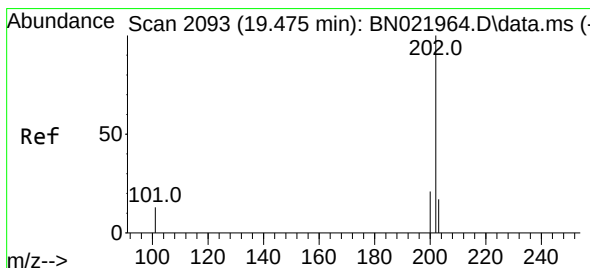
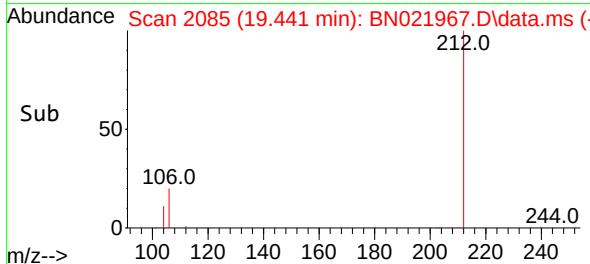
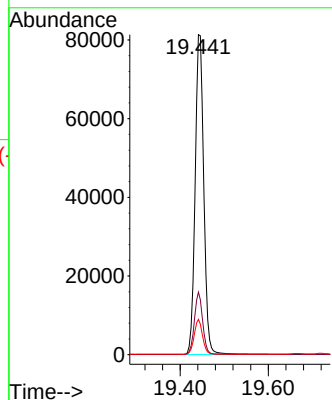
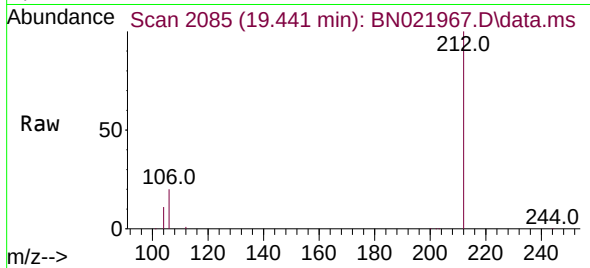




#27
Fluoranthene-d10
Concen: 3.214 ng
RT: 19.441 min Scan# 2085
Delta R.T. -0.004 min
Lab File: BN021967.D
Acq: 30 Sep 2022 14:45

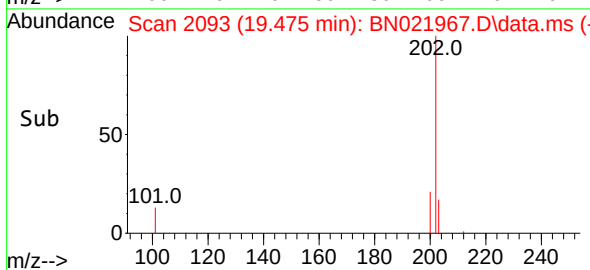
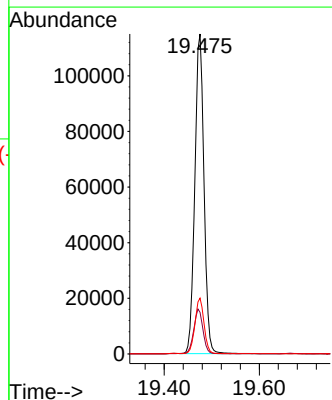
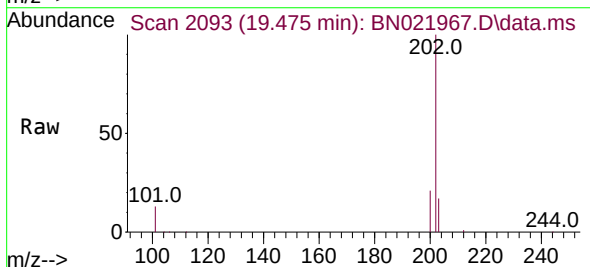
Instrument :
BNA_N
ClientSampleId :
SSTDICC3.2

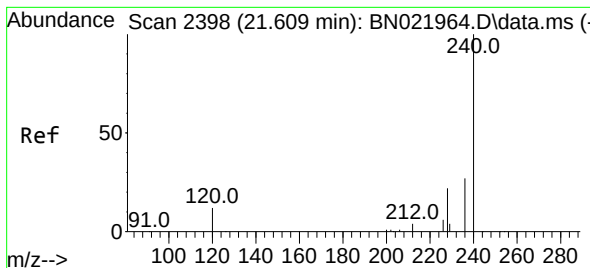
Tgt Ion:212 Resp: 110742
Ion Ratio Lower Upper
212 100
106 18.7 14.8 22.2
104 10.5 8.4 12.6



#28
Fluoranthene
Concen: 3.280 ng
RT: 19.475 min Scan# 2093
Delta R.T. -0.000 min
Lab File: BN021967.D
Acq: 30 Sep 2022 14:45

Tgt Ion:202 Resp: 153484
Ion Ratio Lower Upper
202 100
101 14.1 11.2 16.8
203 17.2 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: BN021967.D

Acq: 30 Sep 2022 14:45

Instrument :

BNA_N

ClientSampleId :

SSTDICC3.2

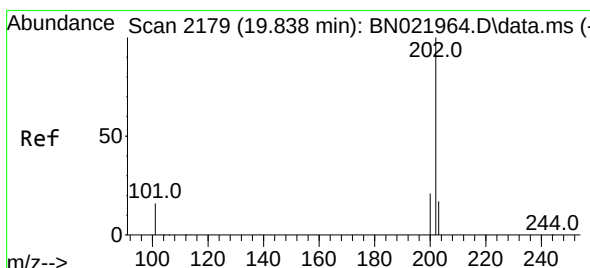
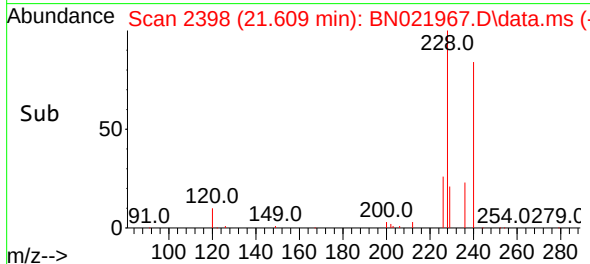
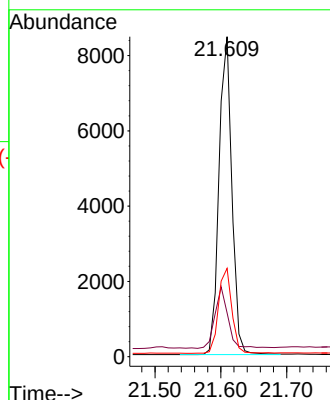
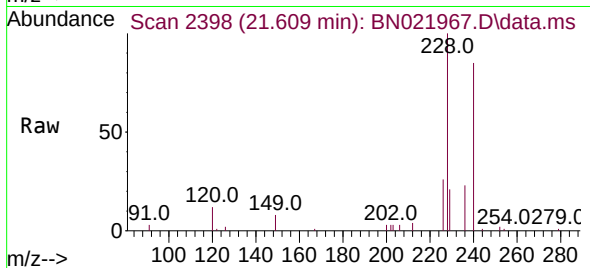
Tgt Ion:240 Resp: 11436

Ion Ratio Lower Upper

240 100

120 13.7 12.2 18.2

236 27.6 22.6 34.0



#30

Pyrene

Concen: 2.918 ng

RT: 19.838 min Scan# 2179

Delta R.T. -0.000 min

Lab File: BN021967.D

Acq: 30 Sep 2022 14:45

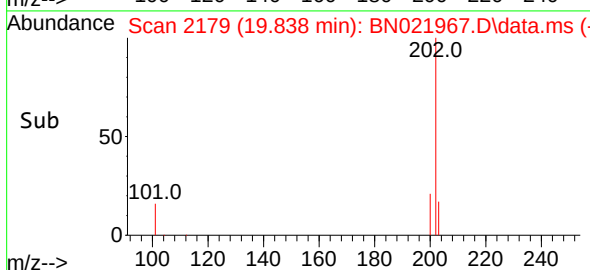
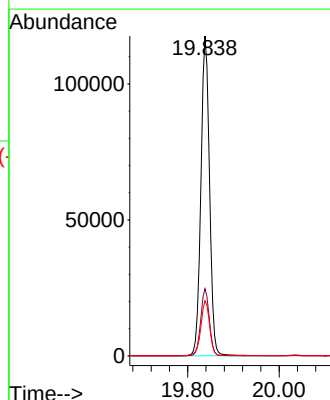
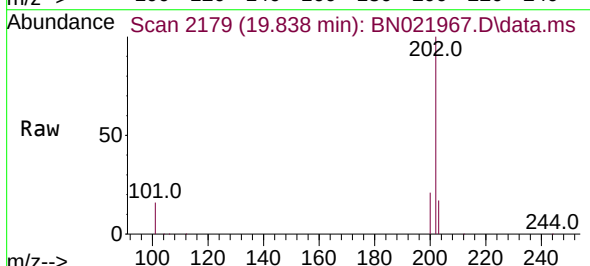
Tgt Ion:202 Resp: 154266

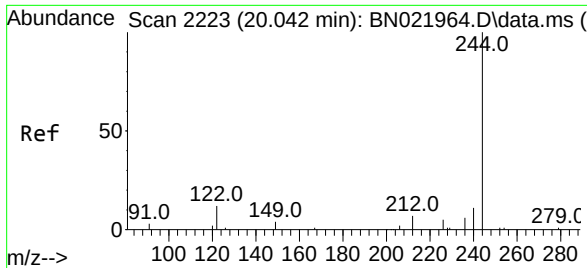
Ion Ratio Lower Upper

202 100

200 20.9 16.1 24.1

203 17.7 13.8 20.6

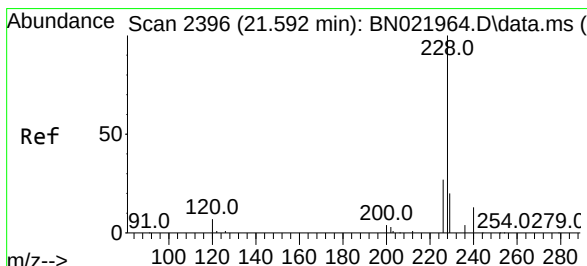
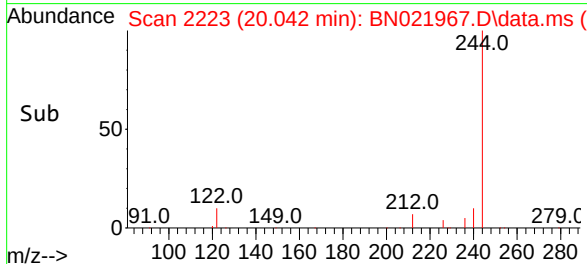
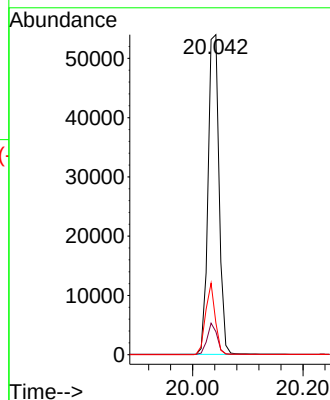
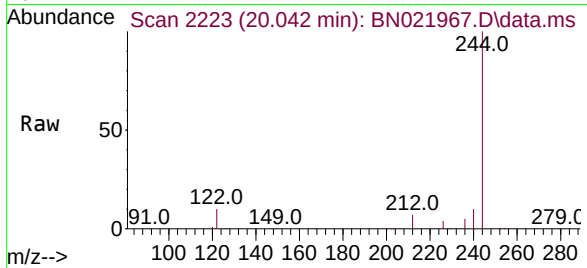




#31
 Terphenyl-d14
 Concen: 2.516 ng
 RT: 20.042 min Scan# 21
 Delta R.T. -0.000 min
 Lab File: BN021967.D
 Acq: 30 Sep 2022 14:45

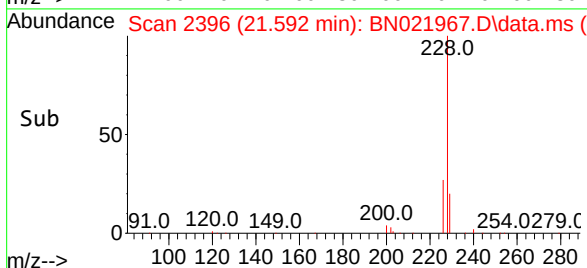
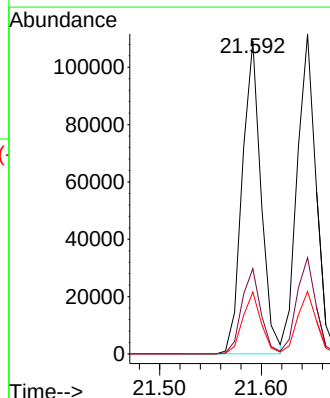
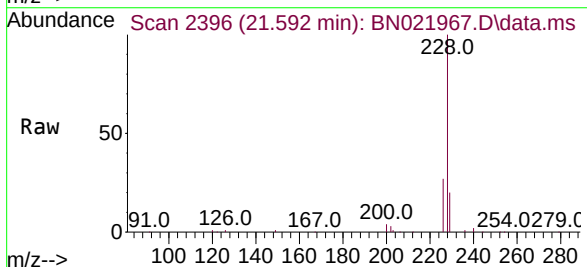
Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC3.2

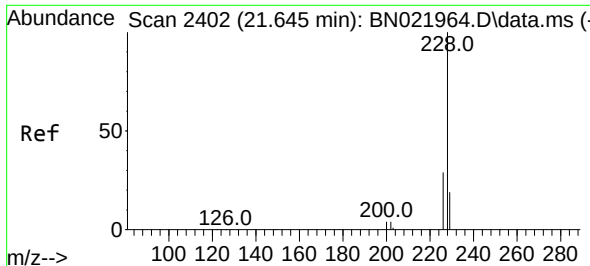
Tgt Ion:244 Resp: 63550
 Ion Ratio Lower Upper
 244 100
 212 7.2 7.9 11.9#
 122 9.9 15.3 22.9#



#32
 Benzo(a)anthracene
 Concen: 3.156 ng
 RT: 21.592 min Scan# 2396
 Delta R.T. -0.000 min
 Lab File: BN021967.D
 Acq: 30 Sep 2022 14:45

Tgt Ion:228 Resp: 139931
 Ion Ratio Lower Upper
 228 100
 226 27.2 21.9 32.9
 229 19.8 15.8 23.8

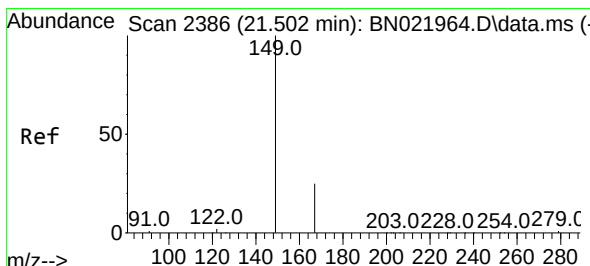
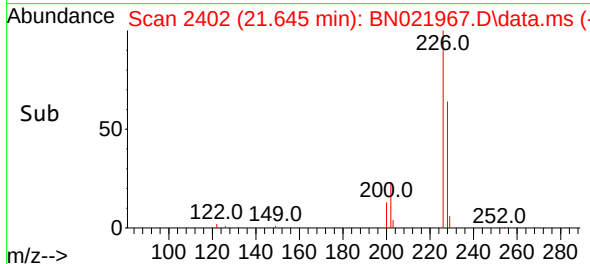
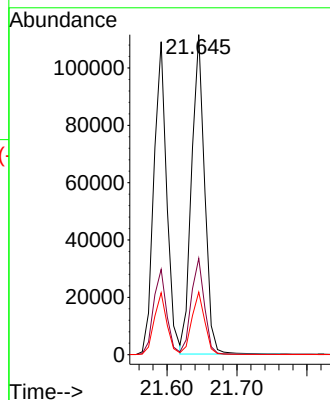
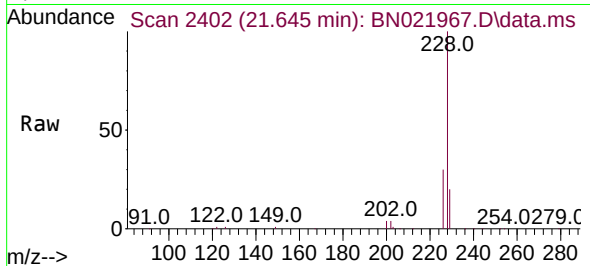




#33
Chrysene
Concen: 3.111 ng
RT: 21.645 min Scan# 2402
Delta R.T. -0.000 min
Lab File: BN021967.D
Acq: 30 Sep 2022 14:45

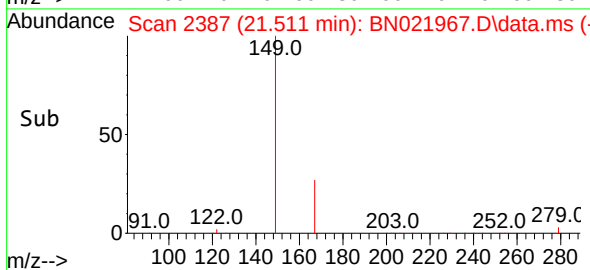
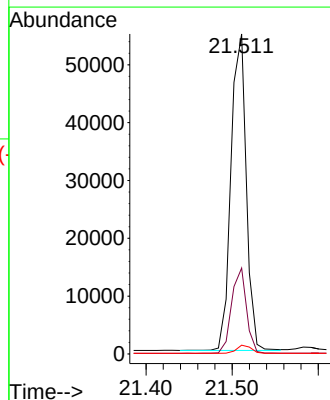
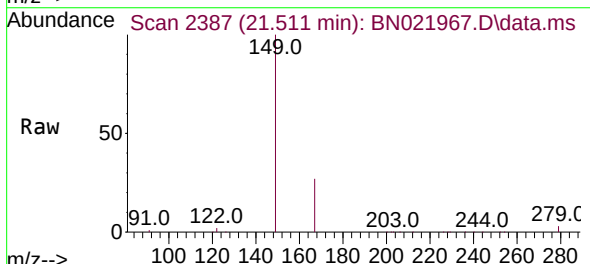
Instrument :
BNA_N
ClientSampleId :
SSTDICC3.2

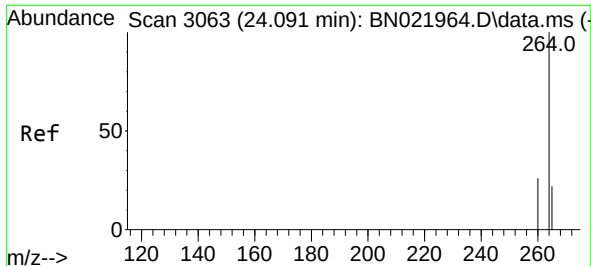
Tgt Ion:228 Resp: 144134
Ion Ratio Lower Upper
228 100
226 30.1 24.6 36.8
229 19.5 15.8 23.8



#34
Bis(2-ethylhexyl)phthalate
Concen: 2.532 ng
RT: 21.511 min Scan# 2387
Delta R.T. 0.009 min
Lab File: BN021967.D
Acq: 30 Sep 2022 14:45

Tgt Ion:149 Resp: 67390
Ion Ratio Lower Upper
149 100
167 26.2 20.6 30.8
279 2.5 2.0 3.0

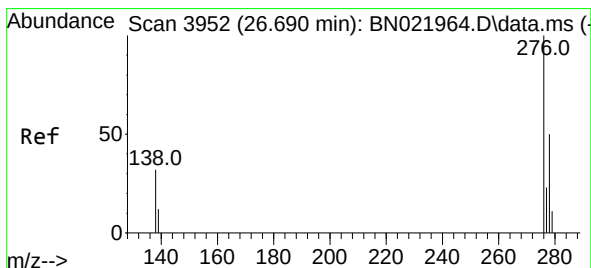
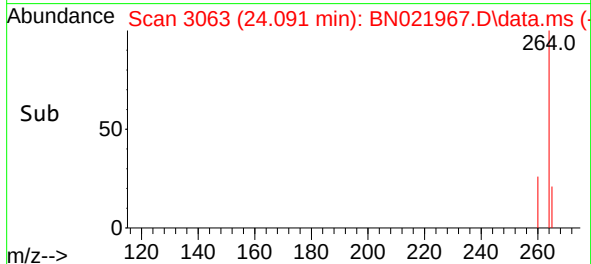
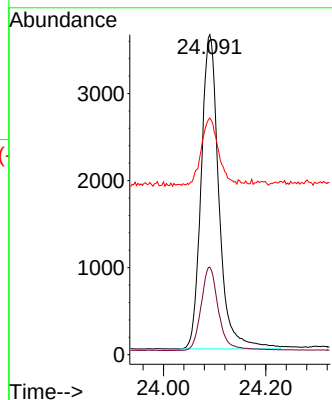
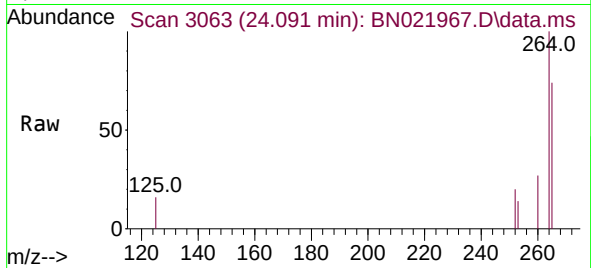




#35
Perylene-d12
Concen: 0.400 ng
RT: 24.091 min Scan# 3063
Delta R.T. -0.000 min
Lab File: BN021967.D
Acq: 30 Sep 2022 14:45

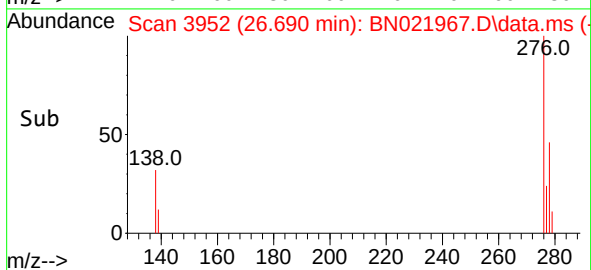
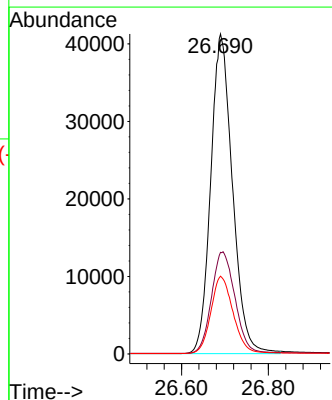
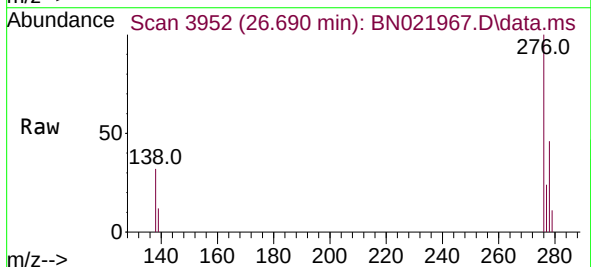
Instrument :
BNA_N
ClientSampleId :
SSTDICC3.2

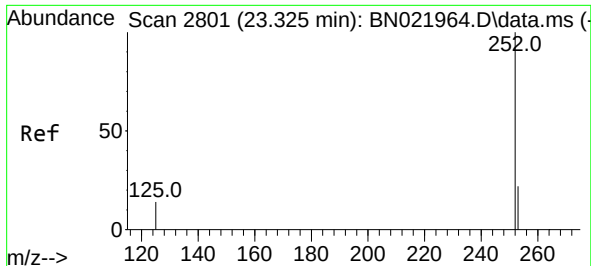
Tgt Ion:264 Resp: 8737
Ion Ratio Lower Upper
264 100
260 27.3 21.0 31.4
265 74.0 67.8 101.8



#36
Indeno(1,2,3-cd)pyrene
Concen: 3.099 ng
RT: 26.690 min Scan# 3952
Delta R.T. -0.000 min
Lab File: BN021967.D
Acq: 30 Sep 2022 14:45

Tgt Ion:276 Resp: 143341
Ion Ratio Lower Upper
276 100
138 34.4 27.3 40.9
277 24.6 19.8 29.6

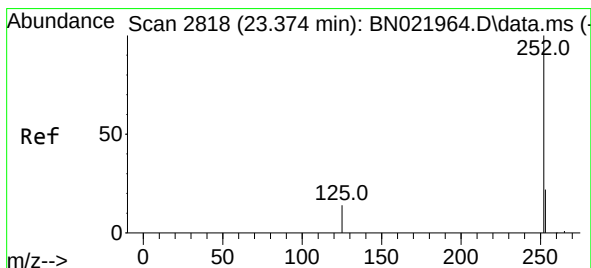
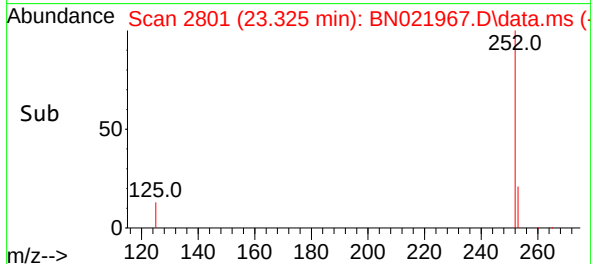
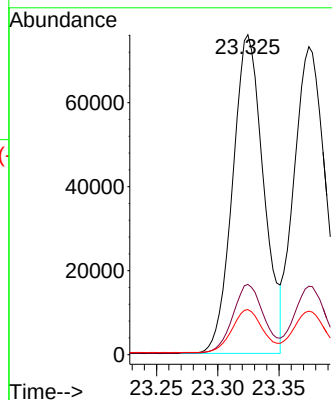
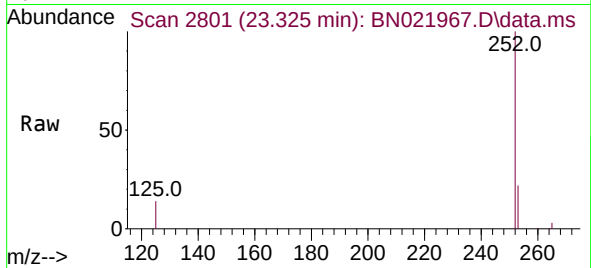




#37
Benzo(b)fluoranthene
Concen: 3.287 ng
RT: 23.325 min Scan# 2801
Delta R.T. -0.000 min
Lab File: BN021967.D
Acq: 30 Sep 2022 14:45

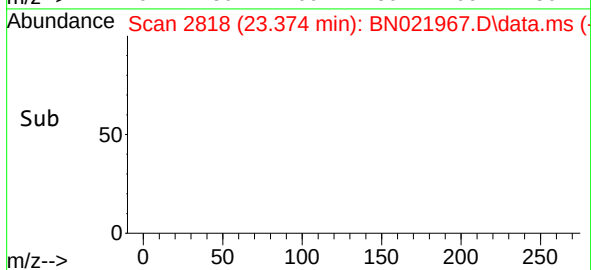
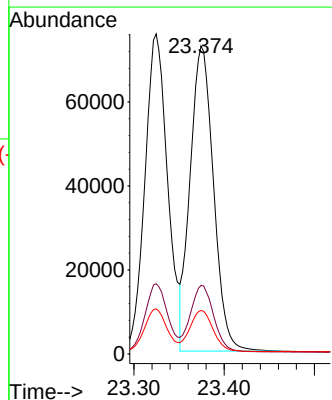
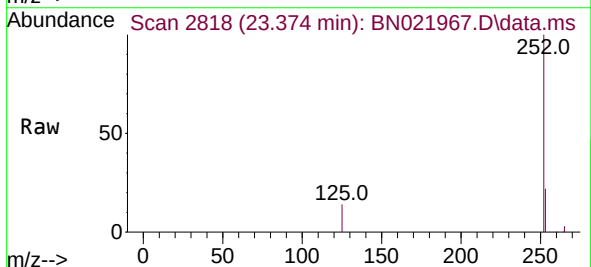
Instrument :
BNA_N
ClientSampleId :
SSTDICC3.2

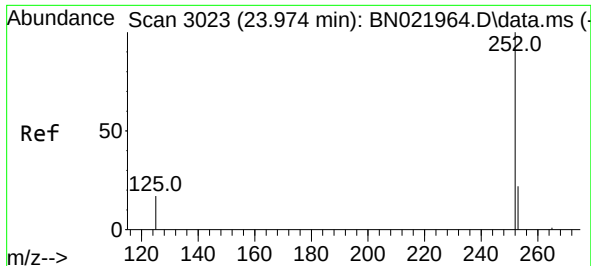
Tgt Ion:252 Resp: 133572
Ion Ratio Lower Upper
252 100
253 21.9 21.4 32.0
125 14.1 16.2 24.4#



#38
Benzo(k)fluoranthene
Concen: 3.296 ng
RT: 23.374 min Scan# 2818
Delta R.T. -0.000 min
Lab File: BN021967.D
Acq: 30 Sep 2022 14:45

Tgt Ion:252 Resp: 130662
Ion Ratio Lower Upper
252 100
253 22.2 21.8 32.6
125 14.2 15.8 23.8#





#39

Benzo(a)pyrene

Concen: 3.309 ng

RT: 23.977 min Scan# 3023

Delta R.T. 0.003 min

Lab File: BN021967.D

Acq: 30 Sep 2022 14:45

Instrument :

BNA_N

ClientSampleId :

SSTDICC3.2

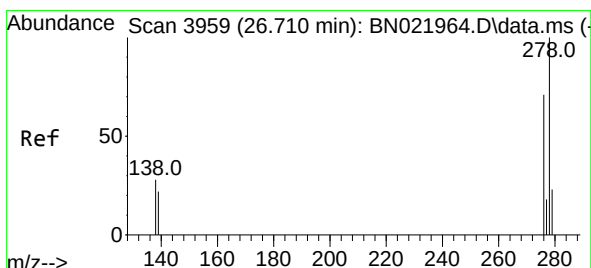
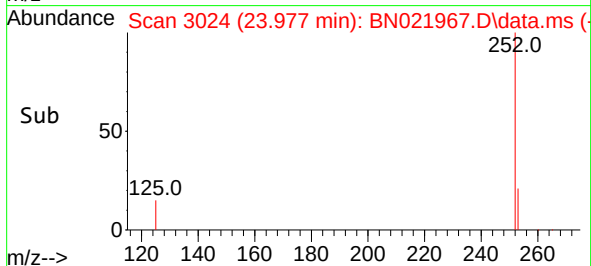
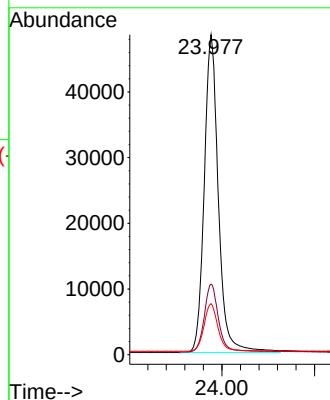
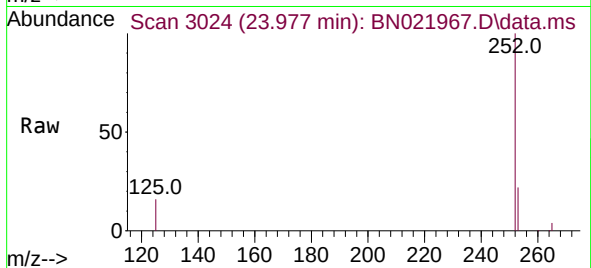
Tgt Ion:252 Resp: 102634

Ion Ratio Lower Upper

252 100

253 22.0 23.9 35.9#

125 15.9 20.9 31.3#



#40

Dibenzo(a,h)anthracene

Concen: 3.110 ng

RT: 26.713 min Scan# 3960

Delta R.T. 0.003 min

Lab File: BN021967.D

Acq: 30 Sep 2022 14:45

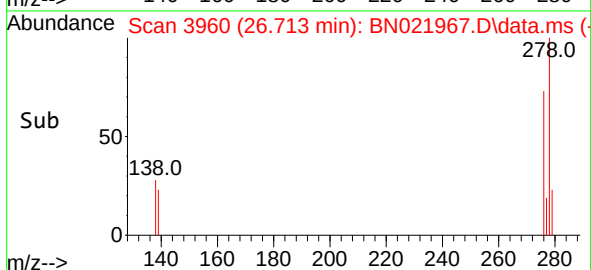
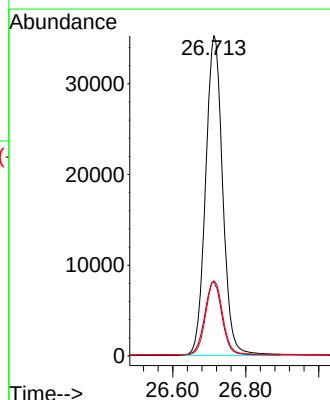
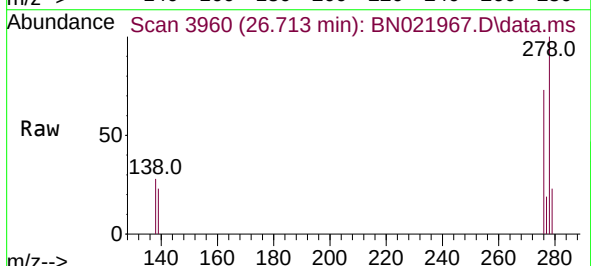
Tgt Ion:278 Resp: 114813

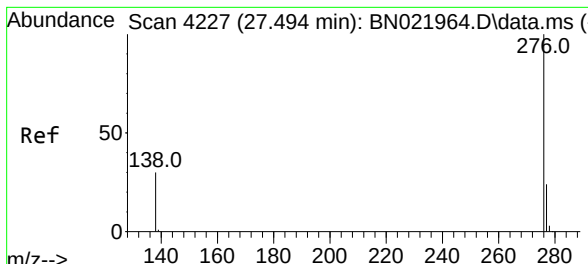
Ion Ratio Lower Upper

278 100

139 23.1 20.1 30.1

279 23.5 21.8 32.8





#41
 Benzo(g,h,i)perylene
 Concen: 2.936 ng
 RT: 27.497 min Scan# 41
 Delta R.T. 0.003 min
 Lab File: BN021967.D
 Acq: 30 Sep 2022 14:45

Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC3.2

Tgt Ion: 276 Resp: 118232

Ion	Ratio	Lower	Upper
276	100		
277	23.7	20.0	30.0
138	29.5	24.6	37.0

