

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN100322\
 Data File : BN021975.D
 Acq On : 03 Oct 2022 13:10
 Operator : CG/JU
 Sample : SSTDICCC0.4
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SSTDICCC0.4

Quant Time: Oct 04 01:11:14 2022
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\8270-SIM-BN100322.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Oct 04 01:08:47 2022
 Response via : Initial Calibration

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

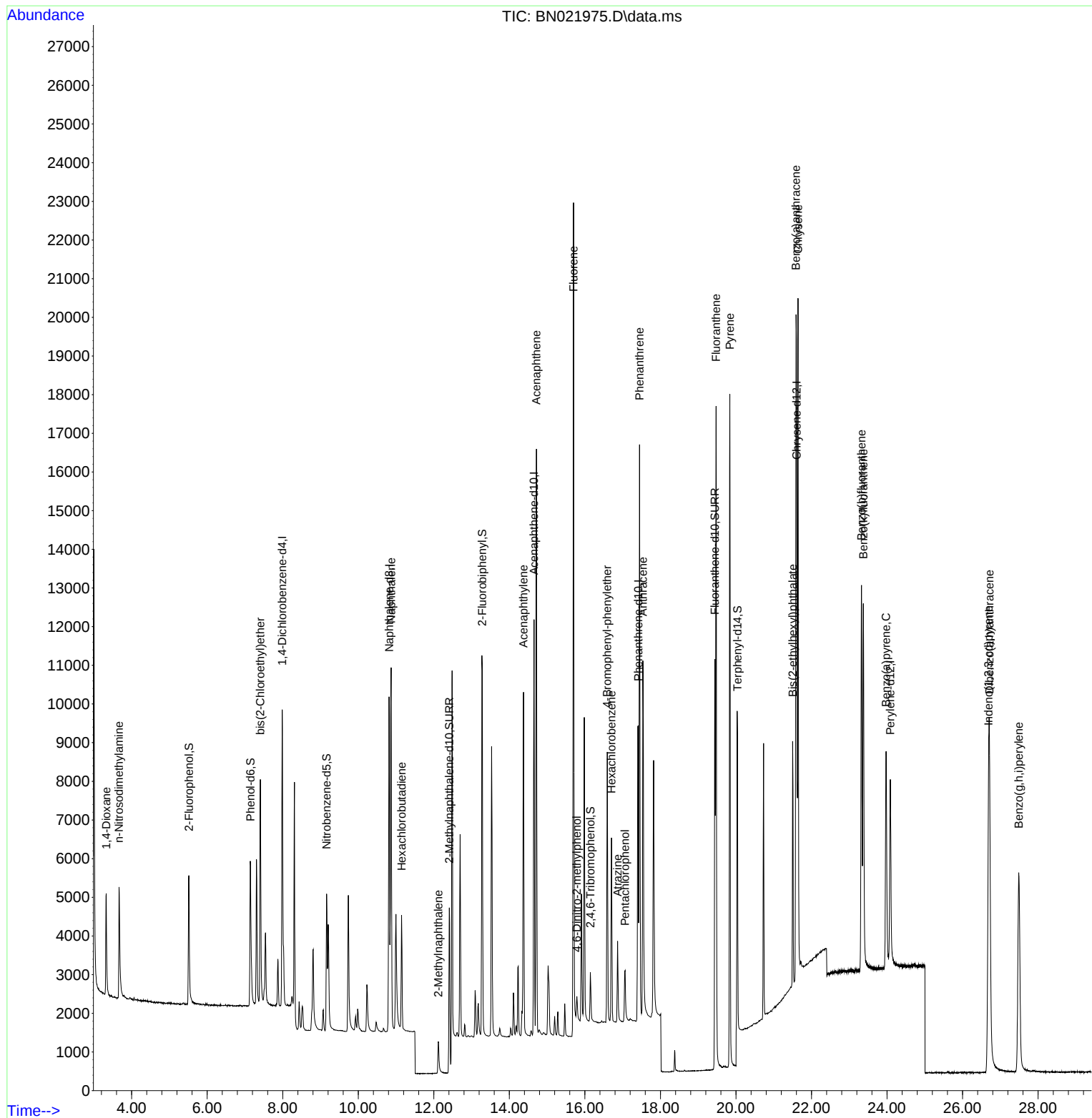
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.985	152	4005	0.400	ng	0.00
7) Naphthalene-d8	10.816	136	11843	0.400	ng	0.00
13) Acenaphthene-d10	14.653	164	6006	0.400	ng	0.00
19) Phenanthrene-d10	17.412	188	12204	0.400	ng	0.00
29) Chrysene-d12	21.609	240	9870	0.400	ng	0.00
35) Perylene-d12	24.087	264	7799	0.400	ng	0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.515	112	3408	0.326	ng	0.00
5) Phenol-d6	7.148	99	4331	0.323	ng	0.00
8) Nitrobenzene-d5	9.161	82	3468	0.335	ng	0.00
11) 2-Methylnaphthalene-d10	12.410	152	7989	0.363	ng	0.00
14) 2,4,6-Tribromophenol	16.146	330	783	0.294	ng	0.00
15) 2-Fluorobiphenyl	13.285	172	10075	0.387	ng	0.00
27) Fluoranthene-d10	19.441	212	11672	0.349	ng	0.00
31) Terphenyl-d14	20.041	244	7498	0.377	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.327	88	1981	0.371	ng	98
3) n-Nitrosodimethylamine	3.667	42	2062	0.341	ng	100
6) bis(2-Chloroethyl)ether	7.408	93	4655	0.342	ng	100
9) Naphthalene	10.869	128	13274	0.370	ng	100
10) Hexachlorobutadiene	11.147	225	2323	0.377	ng	# 100
12) 2-Methylnaphthalene	12.119	142	1769	0.254	ng	100
16) Acenaphthylene	14.375	152	10109	0.354	ng	100
17) Acenaphthene	14.717	154	7495	0.371	ng	100
18) Fluorene	15.701	166	8814	0.367	ng	100
20) 4,6-Dinitro-2-methylph...	15.786	198	529	0.256	ng	100
21) 4-Bromophenyl-phenylether	16.593	248	2742	0.356	ng	100
22) Hexachlorobenzene	16.705	284	3428	0.381	ng	100
23) Atrazine	16.866	200	1895	0.305	ng	100
24) Pentachlorophenol	17.064	266	912	0.256	ng	100
25) Phenanthrene	17.449	178	15516	0.366	ng	100
26) Anthracene	17.536	178	11890	0.343	ng	100
28) Fluoranthene	19.475	202	16223	0.354	ng	100
30) Pyrene	19.837	202	16346	0.368	ng	100
32) Benzo(a)anthracene	21.591	228	13433	0.352	ng	100
33) Chrysene	21.645	228	15798	0.383	ng	100
34) Bis(2-ethylhexyl)phtha...	21.501	149	6263	0.328	ng	100
36) Indeno(1,2,3-cd)pyrene	26.686	276	14189	0.365	ng	100
37) Benzo(b)fluoranthene	23.324	252	13376	0.356	ng	100
38) Benzo(k)fluoranthene	23.374	252	13664	0.372	ng	100
39) Benzo(a)pyrene	23.976	252	10129	0.358	ng	100
40) Dibenzo(a,h)anthracene	26.712	278	11399	0.367	ng	100
41) Benzo(g,h,i)perylene	27.487	276	12672	0.391	ng	100

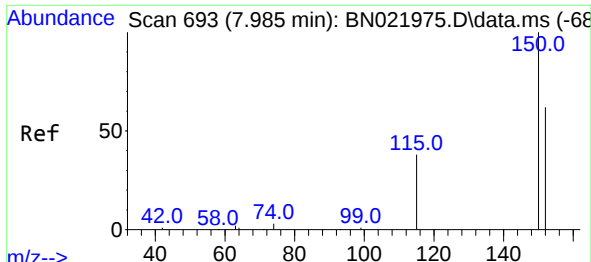
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN100322\
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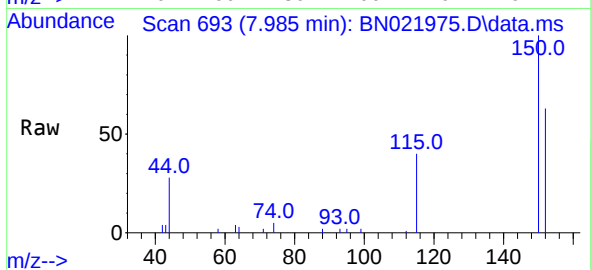
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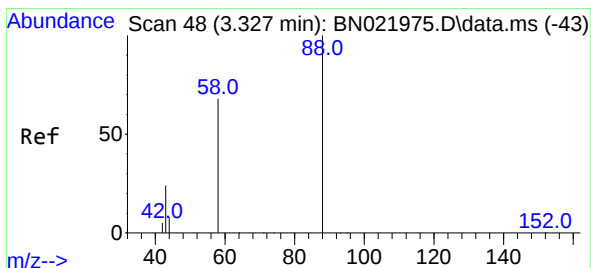
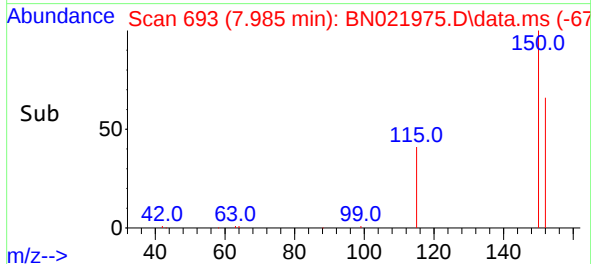
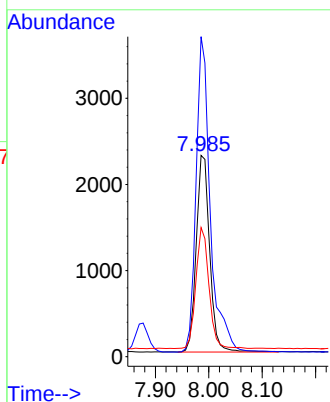


#1
1,4-Dichlorobenzene-d4
Concen: 0.400 ng
RT: 7.985 min Scan# 693
Delta R.T. 0.000 min
Lab File: BN021975.D
Acq: 03 Oct 2022 13:10

Instrument :
BNA_N
ClientSampleId :
SSTDICCC0.4

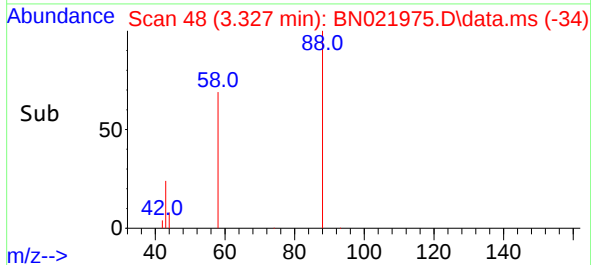
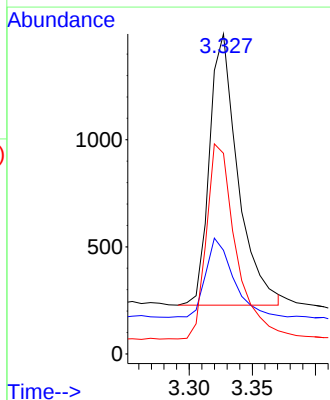
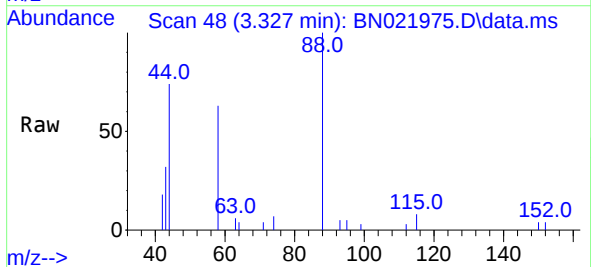


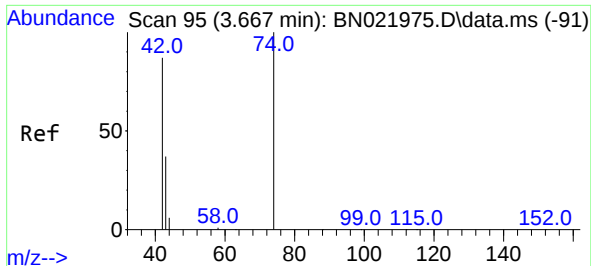
Tgt Ion:152 Resp: 4005
Ion Ratio Lower Upper
152 100
150 159.0 127.2 190.8
115 64.2 51.4 77.0



#2
1,4-Dioxane
Concen: 0.371 ng
RT: 3.327 min Scan# 48
Delta R.T. 0.000 min
Lab File: BN021975.D
Acq: 03 Oct 2022 13:10

Tgt Ion: 88 Resp: 1981
Ion Ratio Lower Upper
88 100
43 28.8 22.6 34.0
58 74.8 58.6 88.0



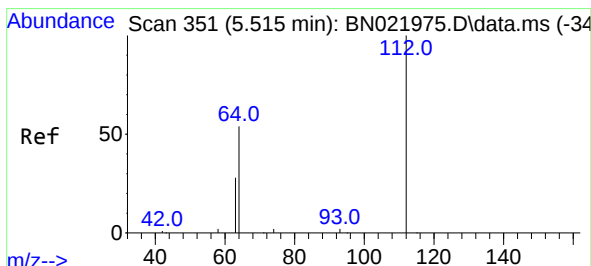
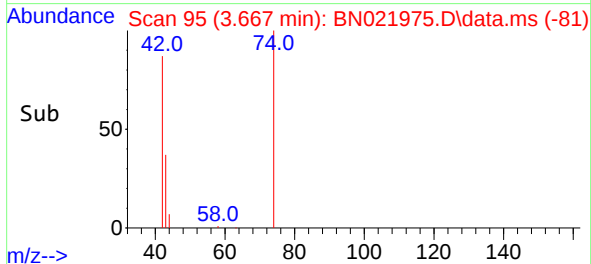
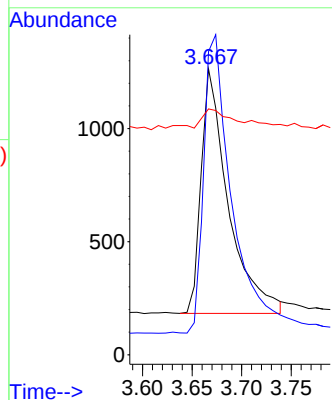
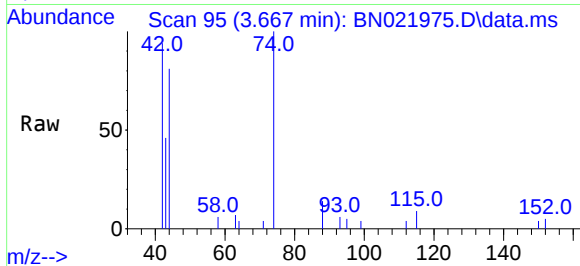


#3
n-Nitrosodimethylamine
Concen: 0.341 ng
RT: 3.667 min Scan# 91
Delta R.T. 0.000 min
Lab File: BN021975.D
Acq: 03 Oct 2022 13:10

Instrument :
BNA_N
ClientSampleId :
SSTDICCC0.4

Tgt Ion: 42 Resp: 2062

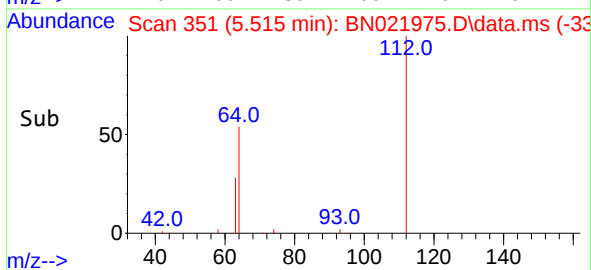
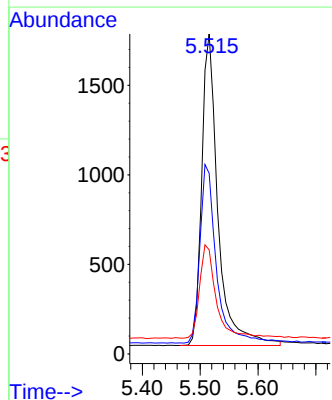
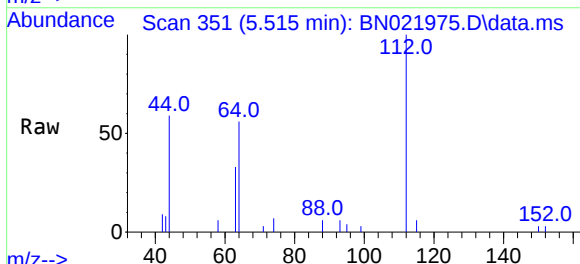
Ion	Ratio	Lower	Upper
42	100		
74	127.3	101.6	152.4
44	12.9	10.4	15.6

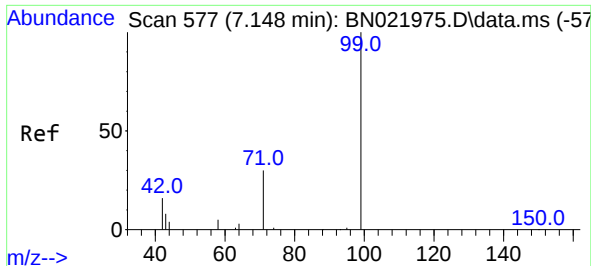


#4
2-Fluorophenol
Concen: 0.326 ng
RT: 5.515 min Scan# 351
Delta R.T. 0.000 min
Lab File: BN021975.D
Acq: 03 Oct 2022 13:10

Tgt Ion: 112 Resp: 3408

Ion	Ratio	Lower	Upper
112	100		
64	58.6	46.9	70.3
63	30.8	24.6	37.0



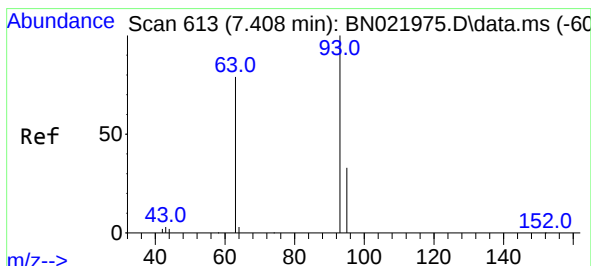
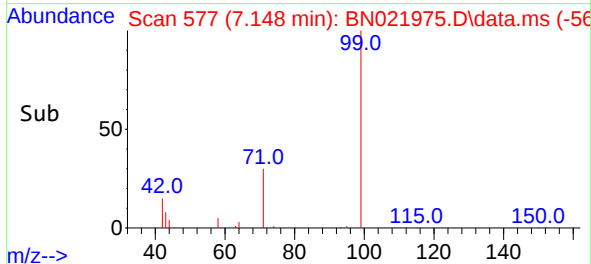
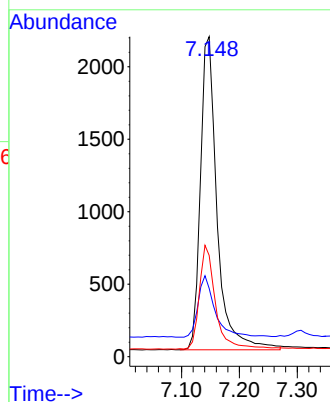
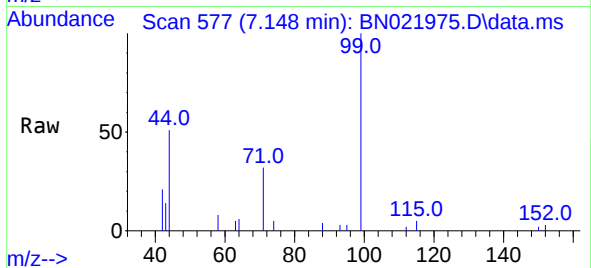


#5
Phenol-d6
Concen: 0.323 ng
RT: 7.148 min Scan# 577
Delta R.T. 0.000 min
Lab File: BN021975.D
Acq: 03 Oct 2022 13:10

Instrument :
BNA_N
ClientSampleId :
SSTDICCC0.4

Tgt Ion: 99 Resp: 4331

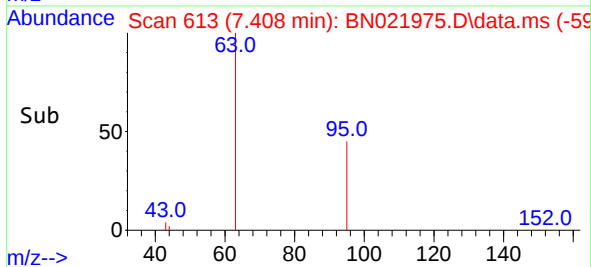
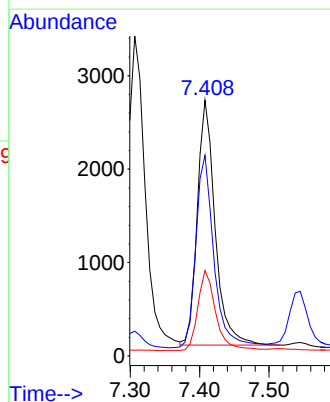
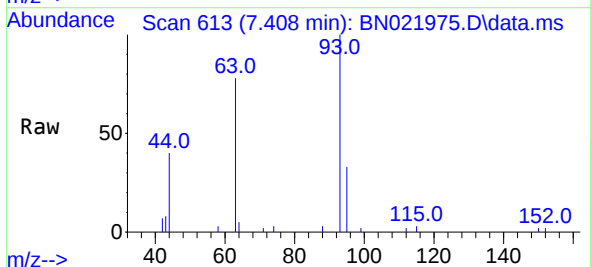
Ion	Ratio	Lower	Upper
99	100		
42	19.9	15.9	23.9
71	32.1	25.6	38.4

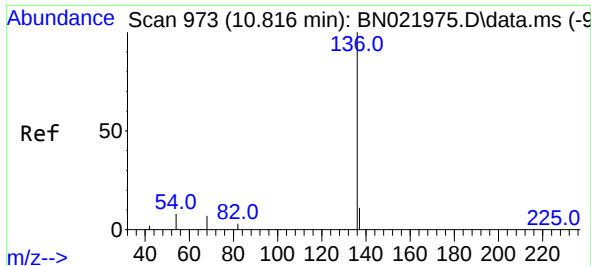


#6
bis(2-Chloroethyl)ether
Concen: 0.342 ng
RT: 7.408 min Scan# 613
Delta R.T. 0.000 min
Lab File: BN021975.D
Acq: 03 Oct 2022 13:10

Tgt Ion: 93 Resp: 4655

Ion	Ratio	Lower	Upper
93	100		
63	81.0	64.8	97.2
95	33.3	26.6	40.0



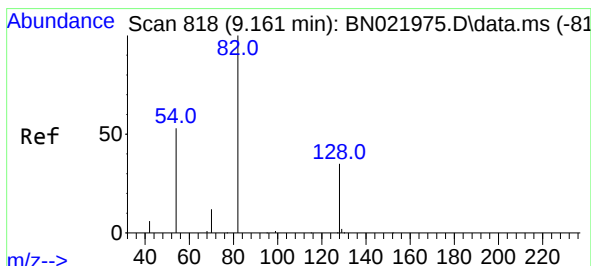
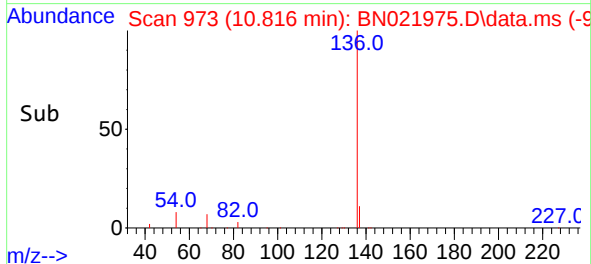
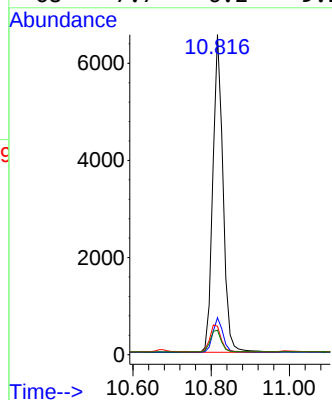
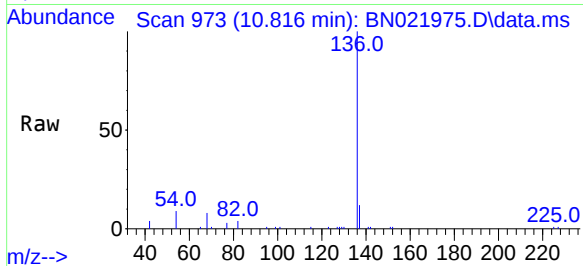


#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.816 min Scan# 91
Delta R.T. 0.000 min
Lab File: BN021975.D
Acq: 03 Oct 2022 13:10

Instrument :
BNA_N
ClientSampleId :
SSTDICCC0.4

Tgt Ion: 136 Resp: 11843

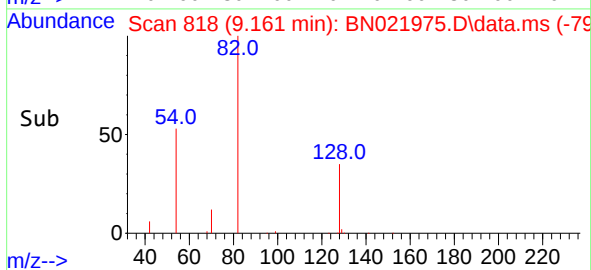
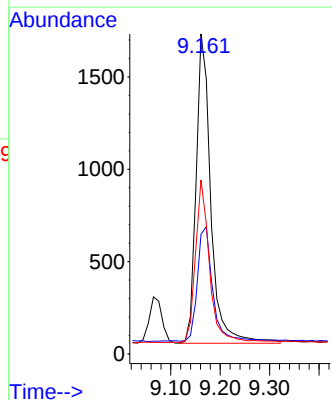
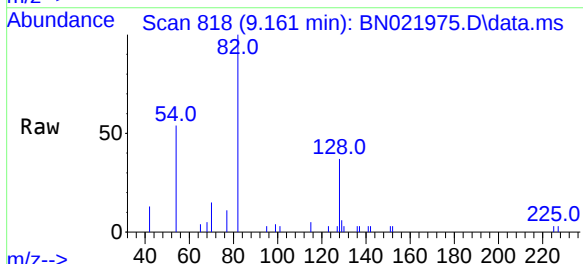
Ion	Ratio	Lower	Upper
136	100		
137	11.5	9.2	13.8
54	8.9	7.1	10.7
68	7.7	6.2	9.2

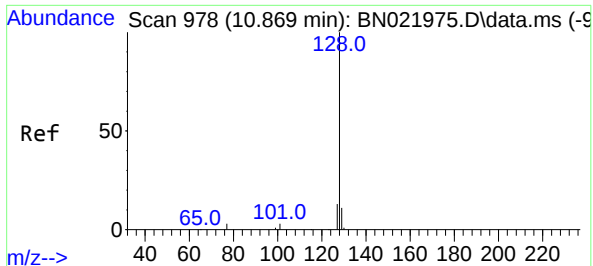


#8
Nitrobenzene-d5
Concen: 0.335 ng
RT: 9.161 min Scan# 818
Delta R.T. 0.000 min
Lab File: BN021975.D
Acq: 03 Oct 2022 13:10

Tgt Ion: 82 Resp: 3468

Ion	Ratio	Lower	Upper
82	100		
128	37.4	29.9	44.9
54	54.4	43.5	65.3

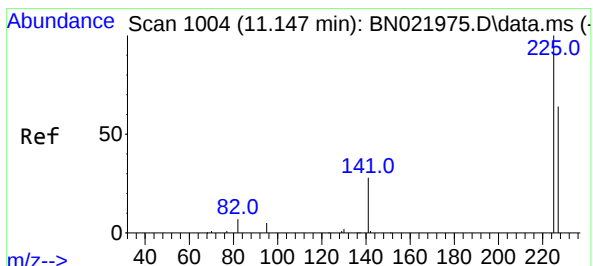
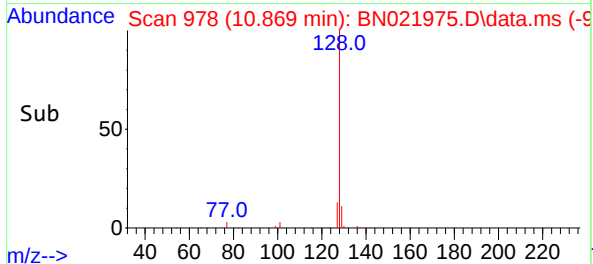
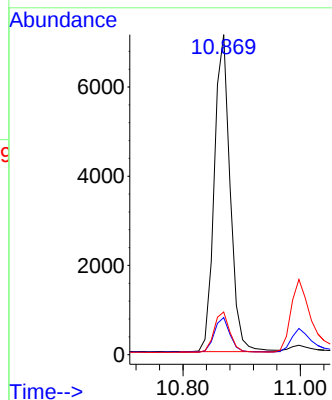
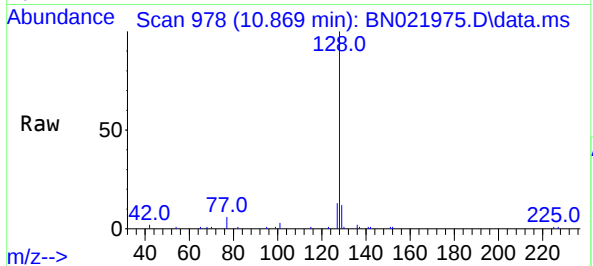




#9
Naphthalene
Concen: 0.370 ng
RT: 10.869 min Scan# 91
Delta R.T. 0.000 min
Lab File: BN021975.D
Acq: 03 Oct 2022 13:10

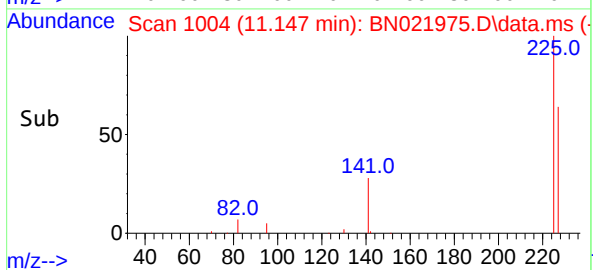
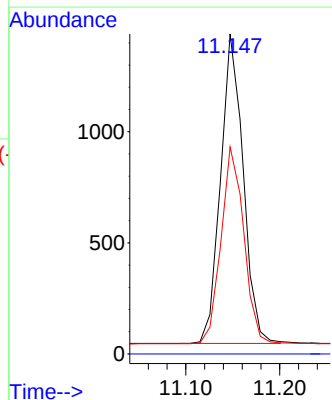
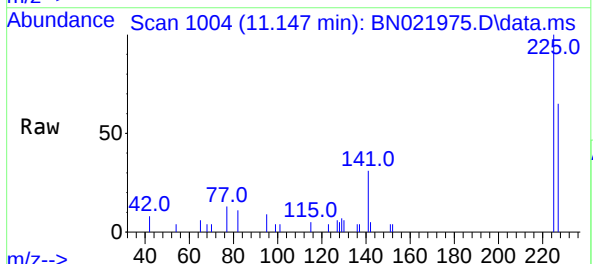
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BNA_N
ClientSampleId :
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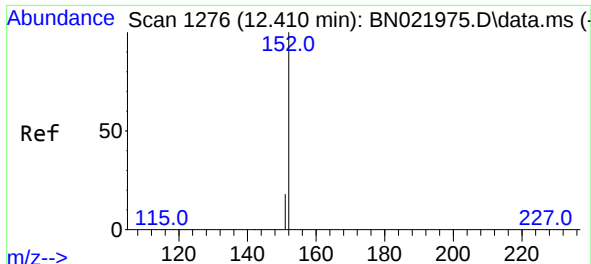
Tgt Ion:128 Resp: 13274
Ion Ratio Lower Upper
128 100
129 11.6 9.3 13.9
127 13.3 10.6 16.0



#10
Hexachlorobutadiene
Concen: 0.377 ng
RT: 11.147 min Scan# 1004
Delta R.T. 0.000 min
Lab File: BN021975.D
Acq: 03 Oct 2022 13:10

Tgt Ion:225 Resp: 2323
Ion Ratio Lower Upper
225 100
223 0.0 0.0 0.0
227 64.1 51.3 76.9

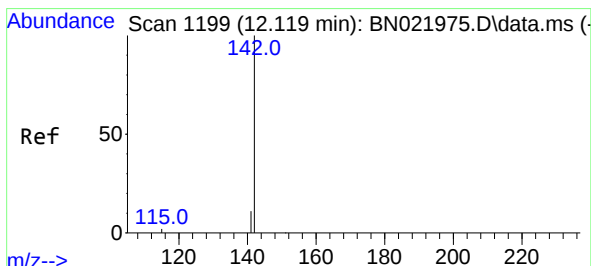
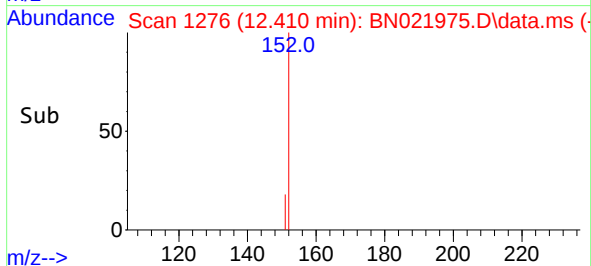
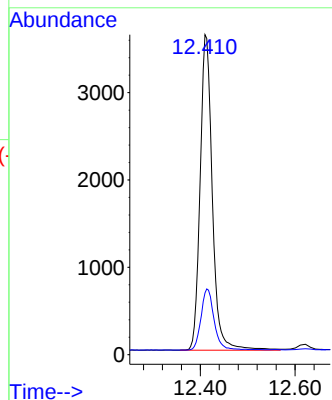
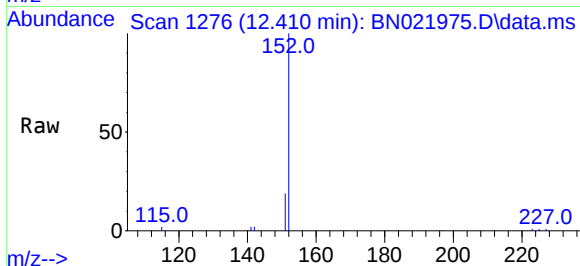




#11
2-Methylnaphthalene-d10
Concen: 0.363 ng
RT: 12.410 min Scan# 1127
Delta R.T. 0.000 min
Lab File: BN021975.D
Acq: 03 Oct 2022 13:10

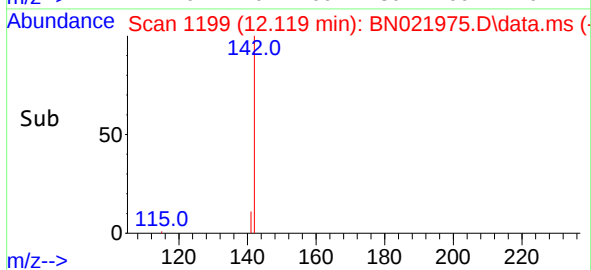
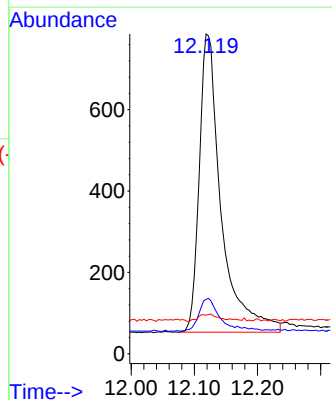
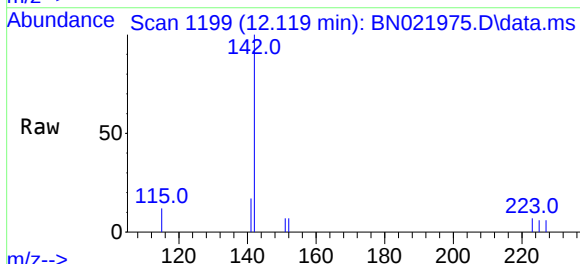
Instrument :
BNA_N
ClientSampleId :
SSTDICCC0.4

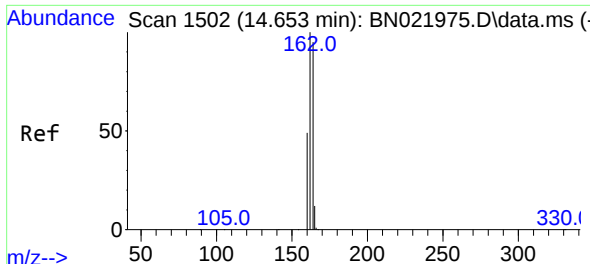
Tgt Ion:152 Resp: 7989
Ion Ratio Lower Upper
152 100
151 16.6 13.8 20.6



#12
2-Methylnaphthalene
Concen: 0.254 ng
RT: 12.119 min Scan# 1199
Delta R.T. 0.000 min
Lab File: BN021975.D
Acq: 03 Oct 2022 13:10

Tgt Ion:142 Resp: 1769
Ion Ratio Lower Upper
142 100
141 17.0 13.6 20.4
115 12.1 9.7 14.5

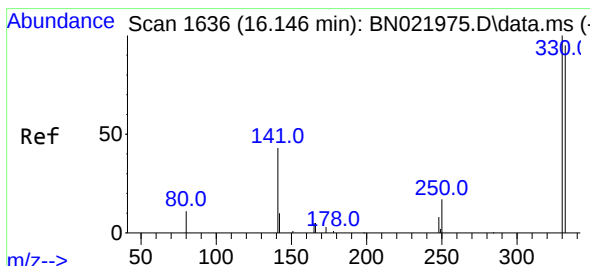
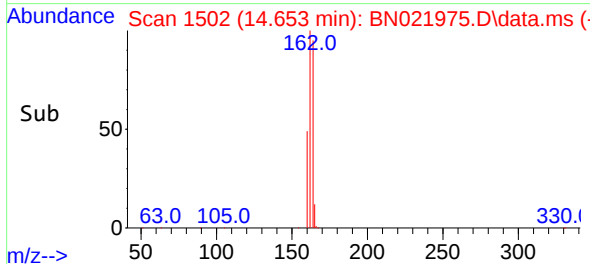
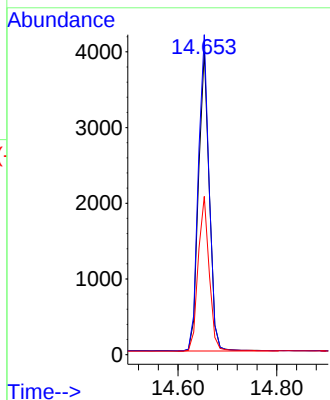
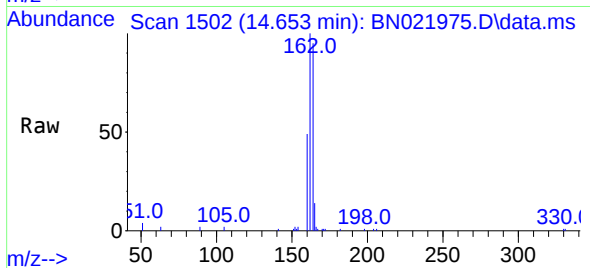




#13
Acenaphthene-d10
Concen: 0.400 ng
RT: 14.653 min Scan# 1502
Delta R.T. 0.000 min
Lab File: BN021975.D
Acq: 03 Oct 2022 13:10

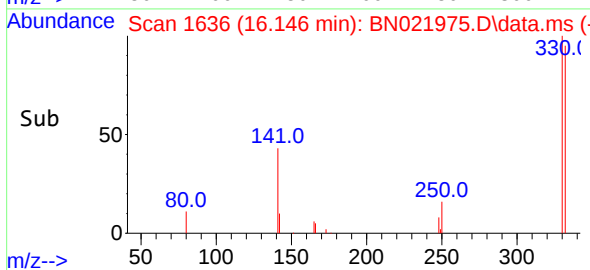
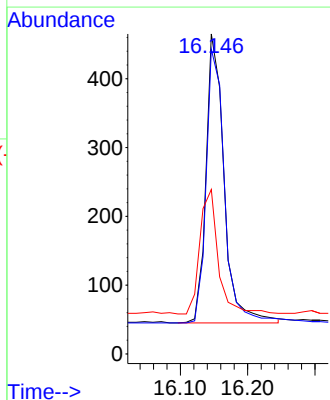
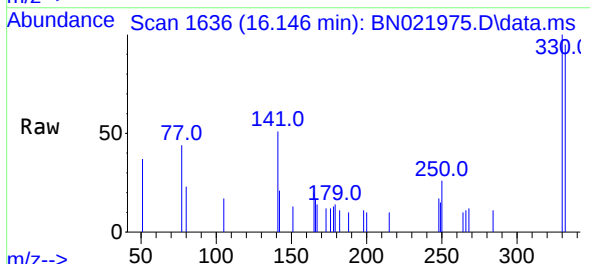
Instrument :
BNA_N
ClientSampleId :
SSTDICCC0.4

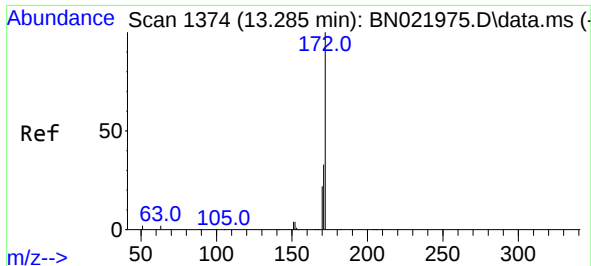
Tgt Ion:164 Resp: 6006
Ion Ratio Lower Upper
164 100
162 105.4 84.3 126.5
160 52.1 41.7 62.5



#14
2,4,6-Tribromophenol
Concen: 0.294 ng
RT: 16.146 min Scan# 1636
Delta R.T. 0.000 min
Lab File: BN021975.D
Acq: 03 Oct 2022 13:10

Tgt Ion:330 Resp: 783
Ion Ratio Lower Upper
330 100
332 96.2 77.0 115.4
141 44.1 35.3 52.9

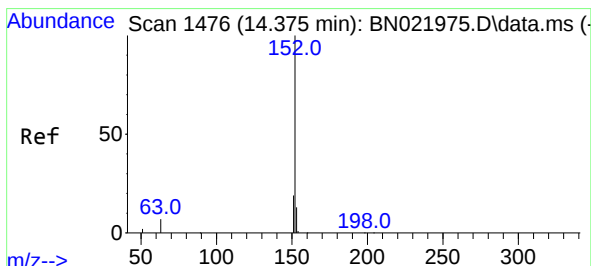
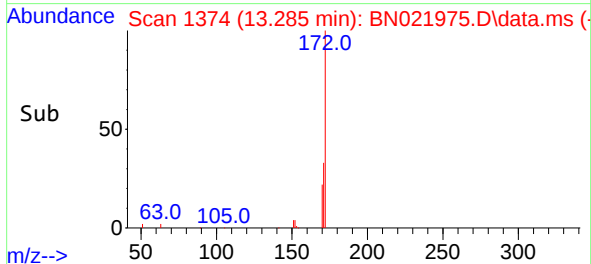
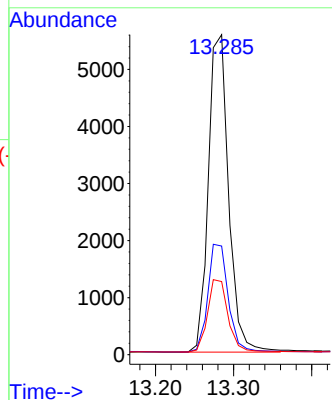
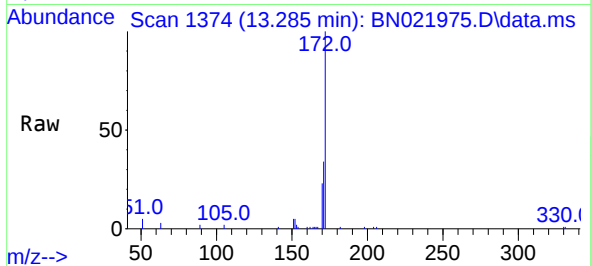




#15
2-Fluorobiphenyl
Concen: 0.387 ng
RT: 13.285 min Scan# 1374
Delta R.T. 0.000 min
Lab File: BN021975.D
Acq: 03 Oct 2022 13:10

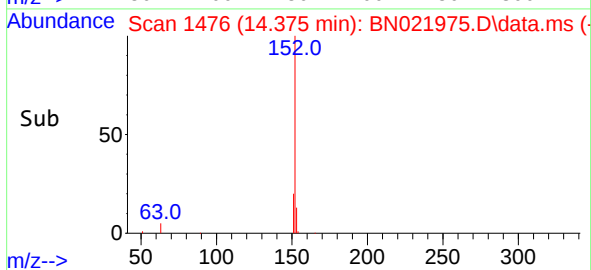
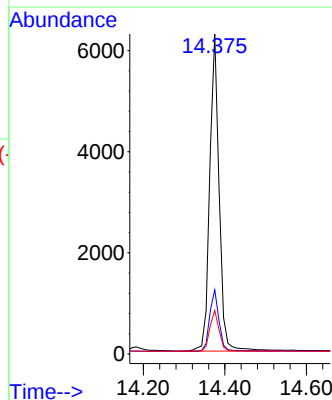
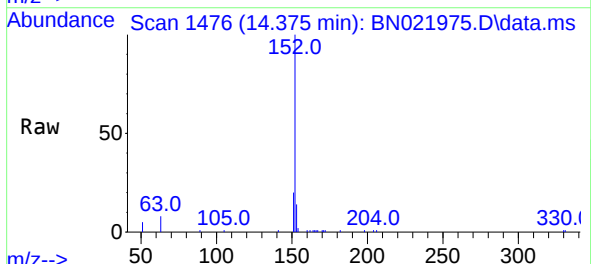
Instrument :
BNA_N
ClientSampleId :
SSTDICCC0.4

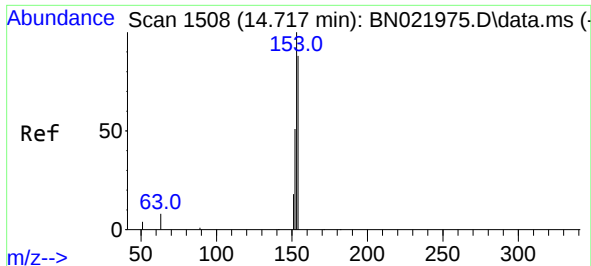
Tgt Ion:	172	Resp:	10075
Ion	Ratio	Lower	Upper
172	100		
171	34.0	27.2	40.8
170	22.9	18.3	27.5



#16
Acenaphthylene
Concen: 0.354 ng
RT: 14.375 min Scan# 1476
Delta R.T. 0.000 min
Lab File: BN021975.D
Acq: 03 Oct 2022 13:10

Tgt Ion:	152	Resp:	10109
Ion	Ratio	Lower	Upper
152	100		
151	19.4	15.5	23.3
153	13.0	10.4	15.6

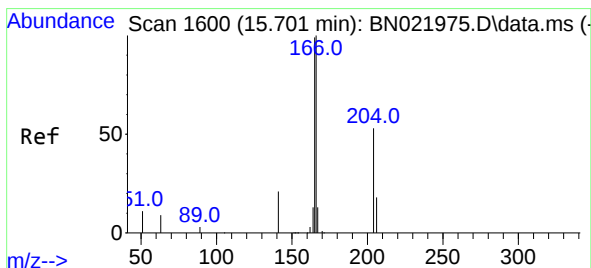
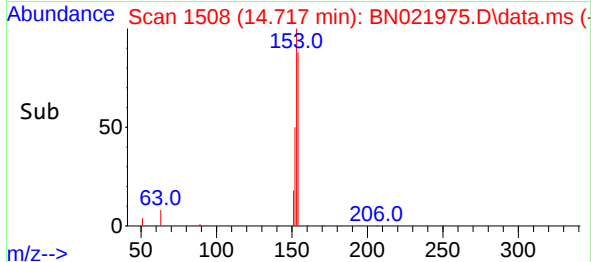
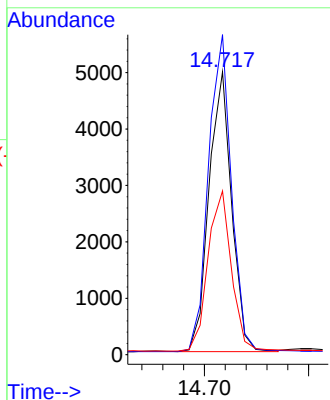
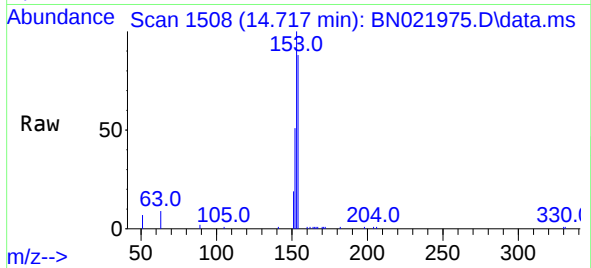




#17
Acenaphthene
Concen: 0.371 ng
RT: 14.717 min Scan# 1508
Delta R.T. 0.000 min
Lab File: BN021975.D
Acq: 03 Oct 2022 13:10

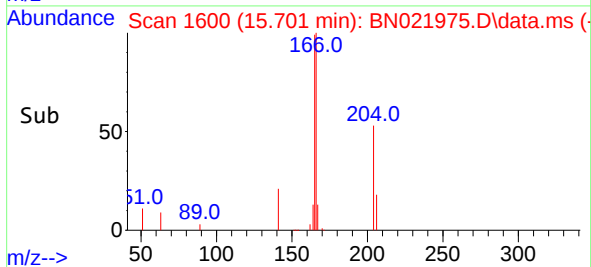
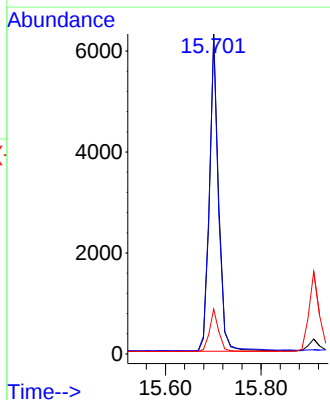
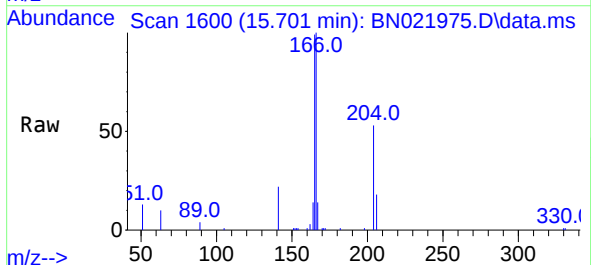
Instrument :
BNA_N
ClientSampleId :
SSTDICCC0.4

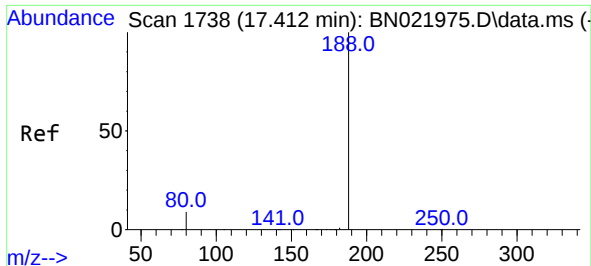
Tgt Ion:154 Resp: 7495
Ion Ratio Lower Upper
154 100
153 115.1 92.1 138.1
152 59.7 47.8 71.6



#18
Fluorene
Concen: 0.367 ng
RT: 15.701 min Scan# 1600
Delta R.T. 0.000 min
Lab File: BN021975.D
Acq: 03 Oct 2022 13:10

Tgt Ion:166 Resp: 8814
Ion Ratio Lower Upper
166 100
165 100.0 80.0 120.0
167 13.6 10.9 16.3

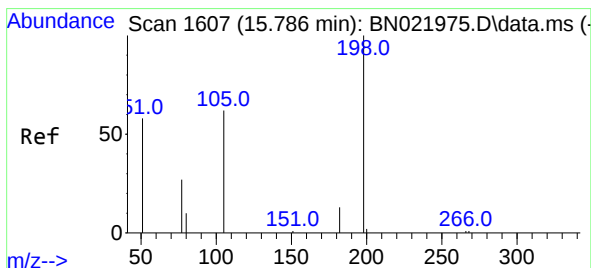
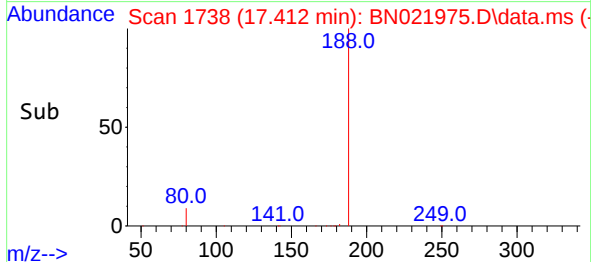
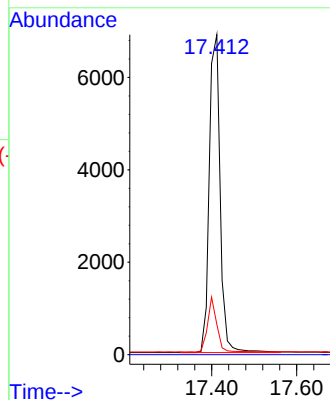
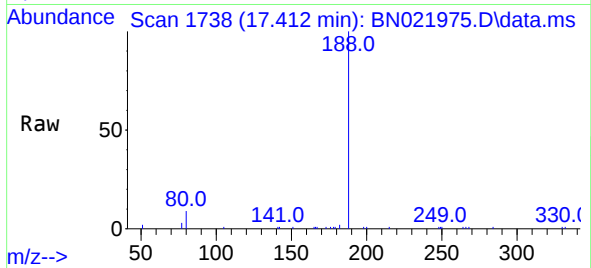




#19
Phenanthrene-d10
Concen: 0.400 ng
RT: 17.412 min Scan# 11
Delta R.T. 0.000 min
Lab File: BN021975.D
Acq: 03 Oct 2022 13:10

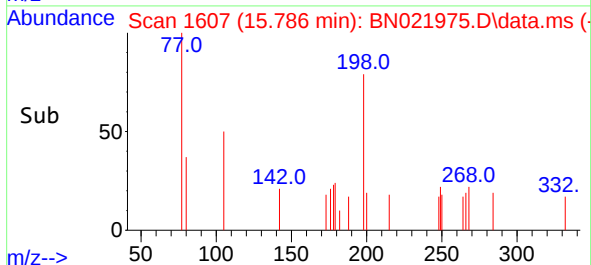
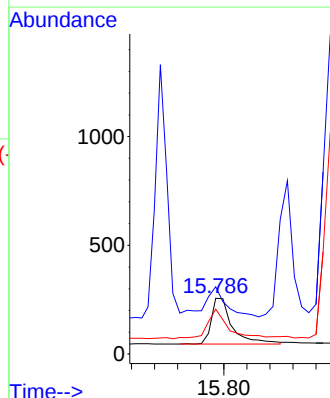
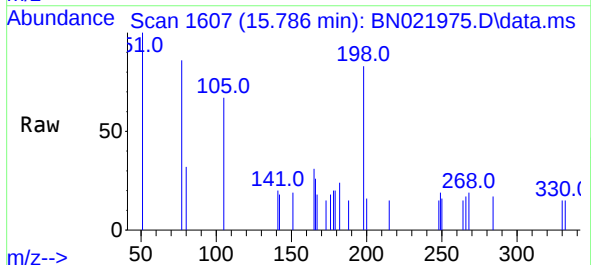
Instrument :
BNA_N
ClientSampleId :
SSTDICCC0.4

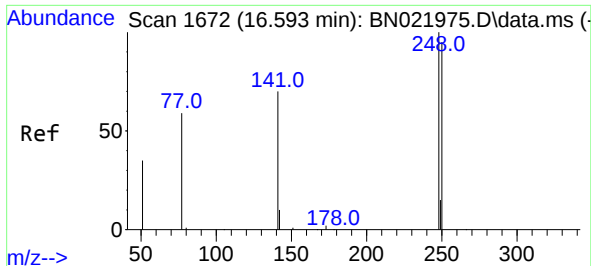
Tgt Ion:188 Resp: 12204
Ion Ratio Lower Upper
188 100
94 0.0 0.0 0.0
80 9.4 7.5 11.3



#20
4,6-Dinitro-2-methylphenol
Concen: 0.256 ng
RT: 15.786 min Scan# 1607
Delta R.T. 0.000 min
Lab File: BN021975.D
Acq: 03 Oct 2022 13:10

Tgt Ion:198 Resp: 529
Ion Ratio Lower Upper
198 100
51 120.7 96.6 144.8
105 80.5 64.4 96.6

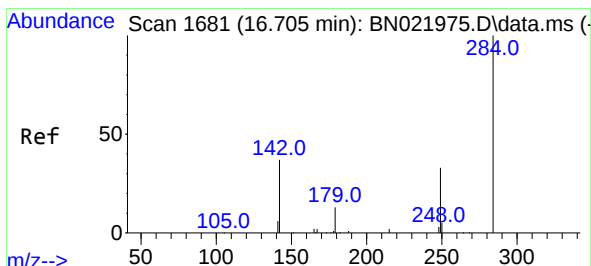
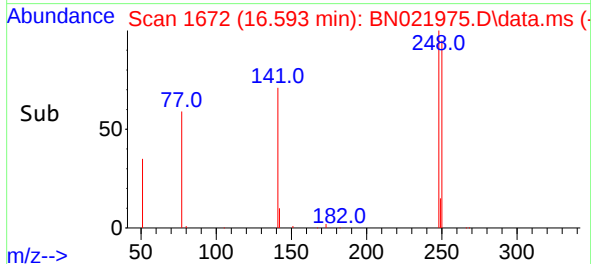
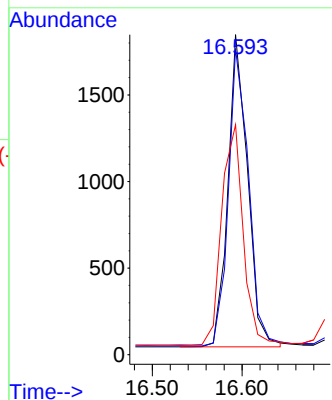
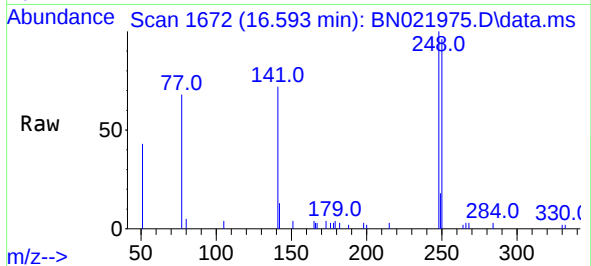




#21
4-Bromophenyl-phenylether
Concen: 0.356 ng
RT: 16.593 min Scan# 1672
Delta R.T. 0.000 min
Lab File: BN021975.D
Acq: 03 Oct 2022 13:10

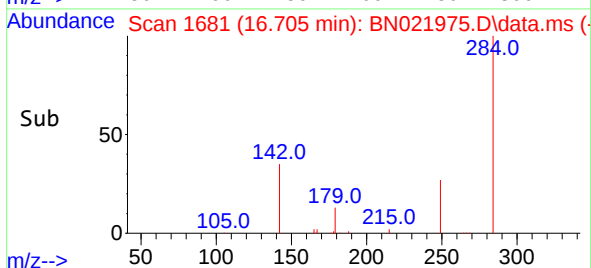
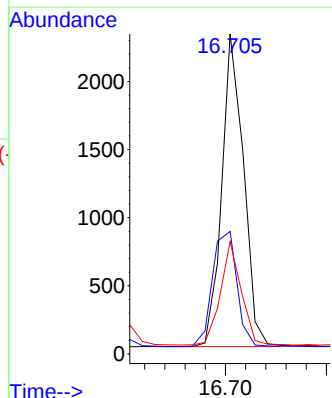
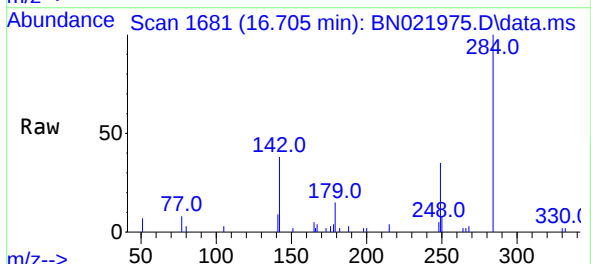
Instrument :
BNA_N
ClientSampleId :
SSTDICCC0.4

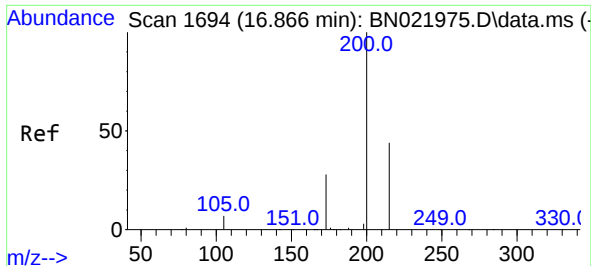
Tgt Ion:248 Resp: 2742
Ion Ratio Lower Upper
248 100
250 95.7 76.6 114.8
141 71.9 57.5 86.3



#22
Hexachlorobenzene
Concen: 0.381 ng
RT: 16.705 min Scan# 1681
Delta R.T. 0.000 min
Lab File: BN021975.D
Acq: 03 Oct 2022 13:10

Tgt Ion:284 Resp: 3428
Ion Ratio Lower Upper
284 100
142 41.7 33.4 50.0
249 31.4 25.1 37.7

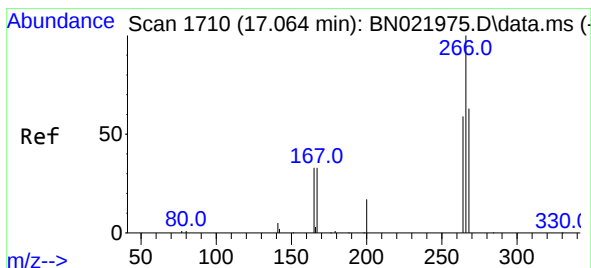
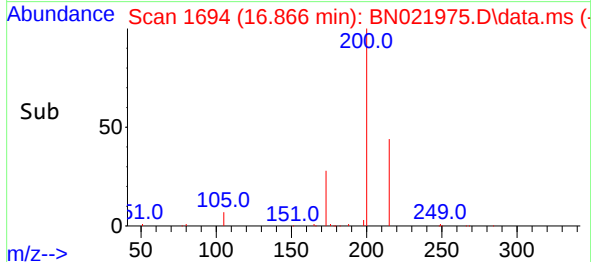
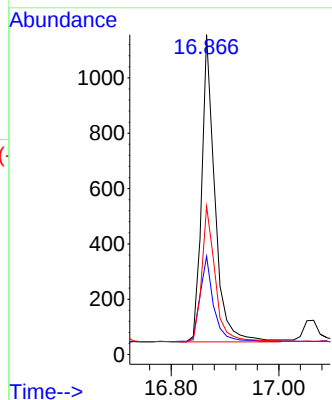
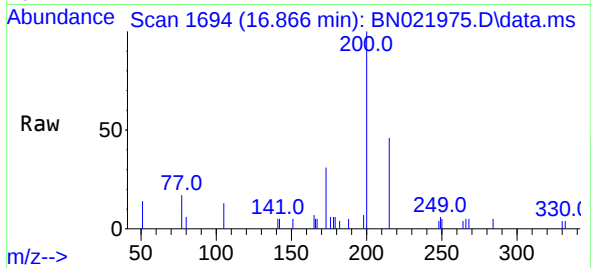




#23
Atrazine
Concen: 0.305 ng
RT: 16.866 min Scan# 1694
Delta R.T. 0.000 min
Lab File: BN021975.D
Acq: 03 Oct 2022 13:10

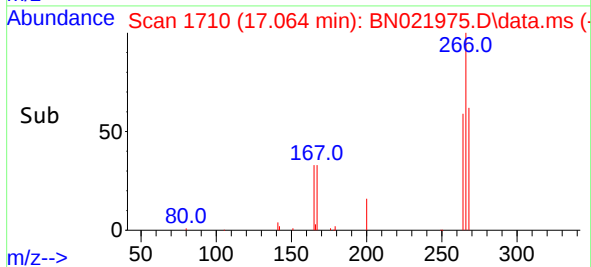
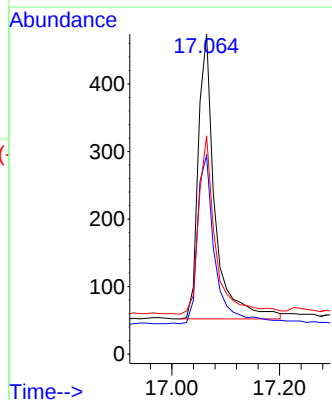
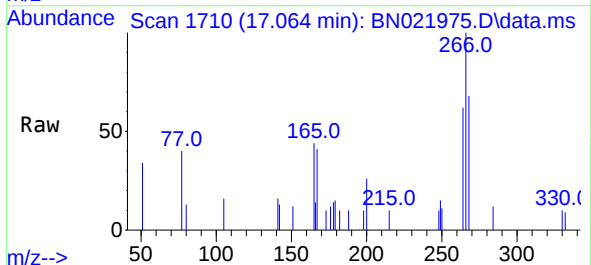
Instrument :
BNA_N
ClientSampleId :
SSTDICCC0.4

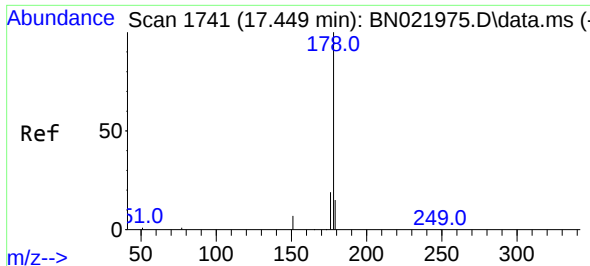
Tgt Ion:200 Resp: 1895
Ion Ratio Lower Upper
200 100
173 30.7 24.6 36.8
215 46.4 37.1 55.7



#24
Pentachlorophenol
Concen: 0.256 ng
RT: 17.064 min Scan# 1710
Delta R.T. 0.000 min
Lab File: BN021975.D
Acq: 03 Oct 2022 13:10

Tgt Ion:266 Resp: 912
Ion Ratio Lower Upper
266 100
264 62.2 49.8 74.6
268 62.0 49.6 74.4

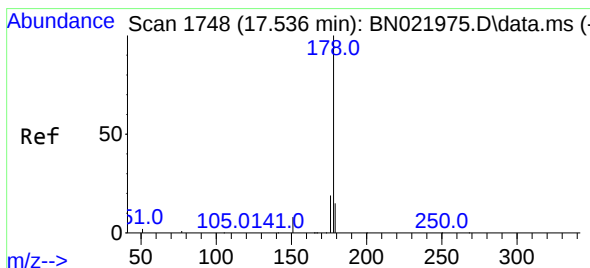
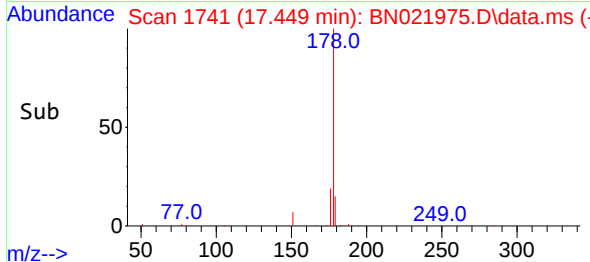
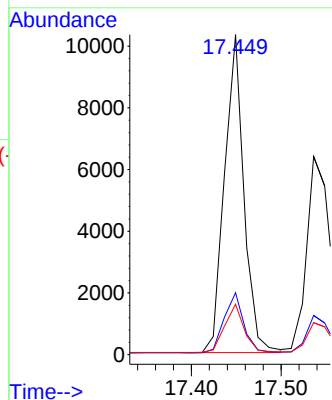
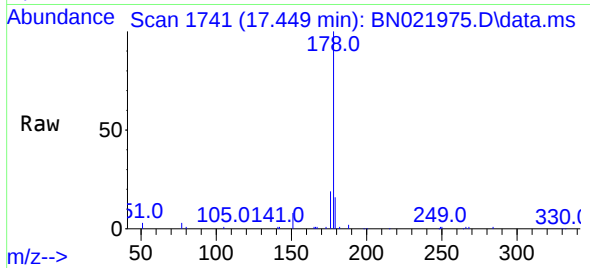




#25
Phenanthrene
Concen: 0.366 ng
RT: 17.449 min Scan# 1741
Delta R.T. 0.000 min
Lab File: BN021975.D
Acq: 03 Oct 2022 13:10

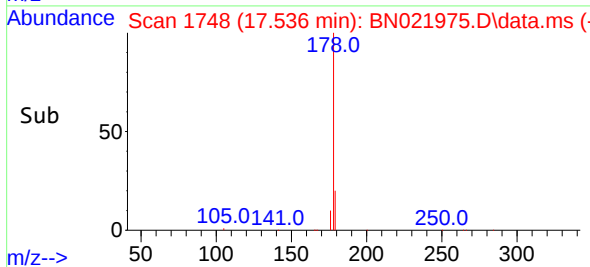
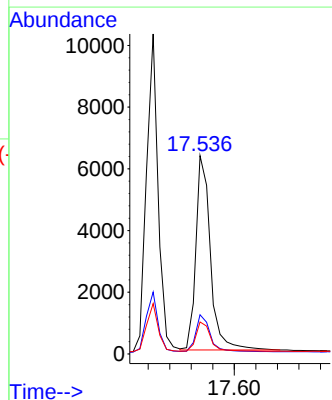
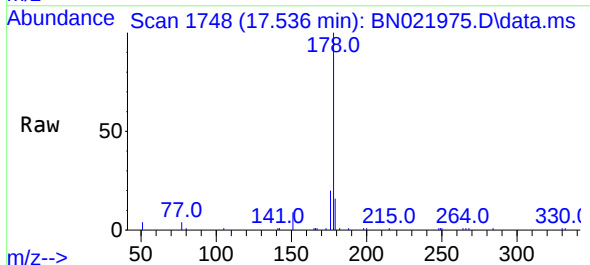
Instrument :
BNA_N
ClientSampleId :
SSTDICCC0.4

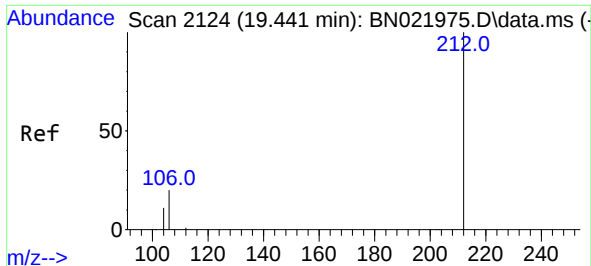
Tgt Ion:178 Resp: 15516
Ion Ratio Lower Upper
178 100
176 19.2 15.4 23.0
179 15.2 12.2 18.2



#26
Anthracene
Concen: 0.343 ng
RT: 17.536 min Scan# 1748
Delta R.T. 0.000 min
Lab File: BN021975.D
Acq: 03 Oct 2022 13:10

Tgt Ion:178 Resp: 11890
Ion Ratio Lower Upper
178 100
176 18.5 14.8 22.2
179 15.2 12.2 18.2

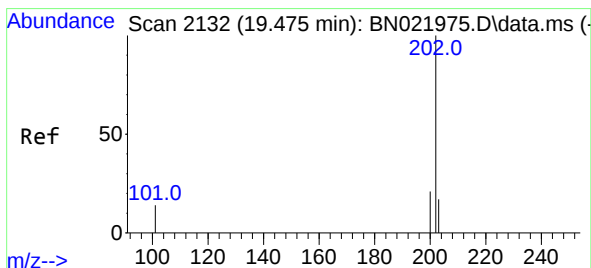
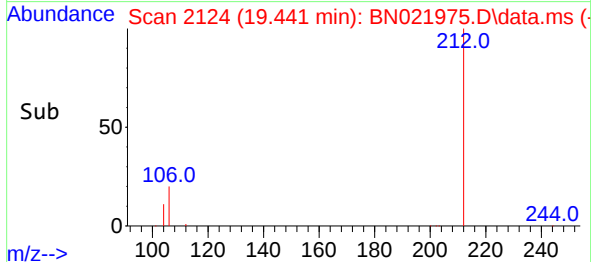
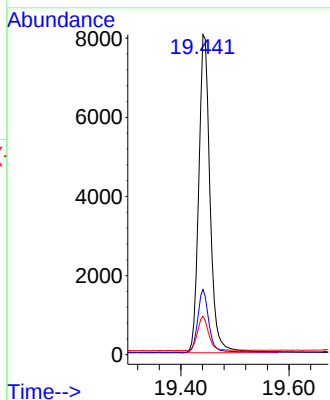
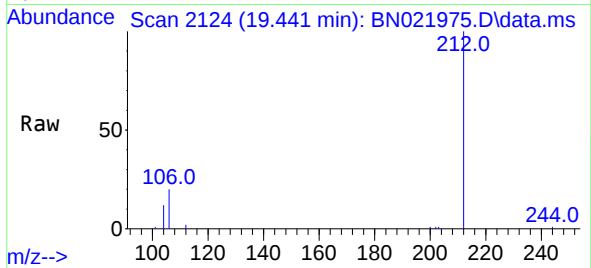




#27
Fluoranthene-d10
Concen: 0.349 ng
RT: 19.441 min Scan# 2124
Delta R.T. 0.000 min
Lab File: BN021975.D
Acq: 03 Oct 2022 13:10

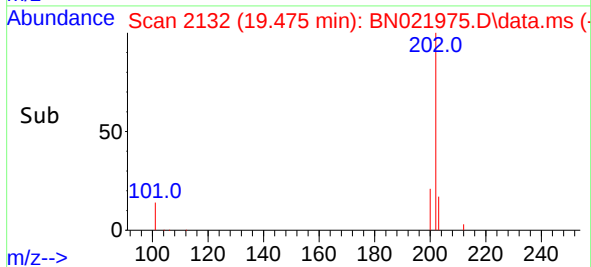
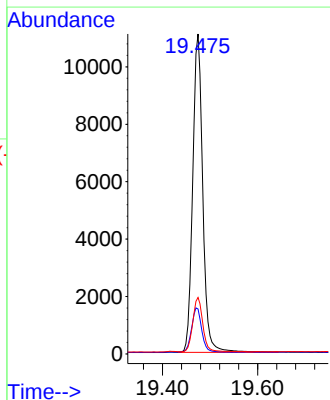
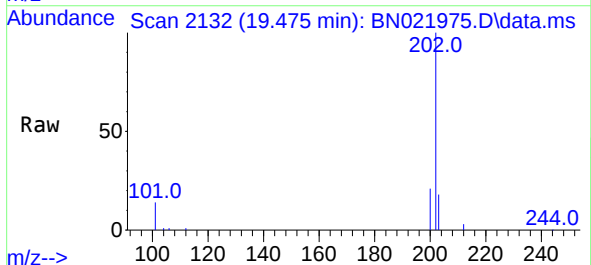
Instrument :
BNA_N
ClientSampleId :
SSTDICCC0.4

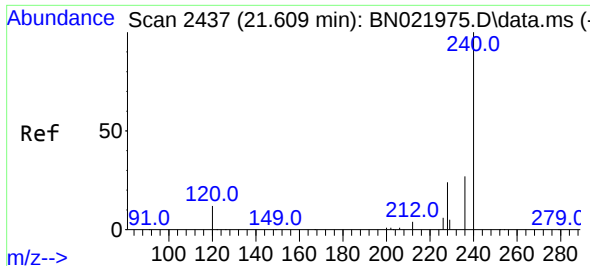
Tgt Ion:212 Resp: 11672
Ion Ratio Lower Upper
212 100
106 19.0 15.2 22.8
104 10.8 8.6 13.0



#28
Fluoranthene
Concen: 0.354 ng
RT: 19.475 min Scan# 2132
Delta R.T. 0.000 min
Lab File: BN021975.D
Acq: 03 Oct 2022 13:10

Tgt Ion:202 Resp: 16223
Ion Ratio Lower Upper
202 100
101 14.2 11.4 17.0
203 16.9 13.5 20.3

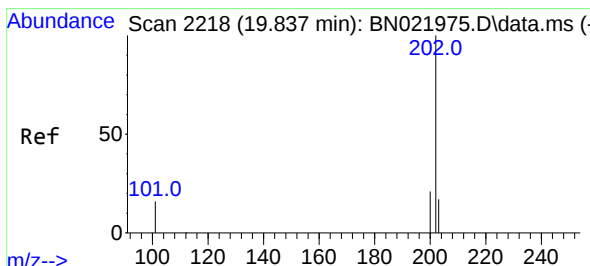
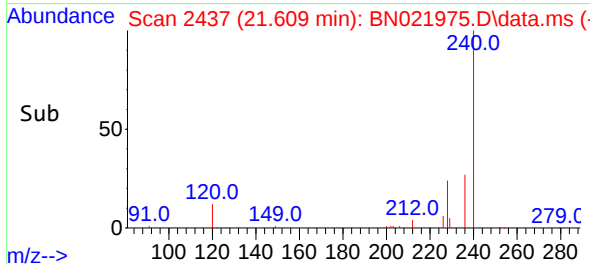
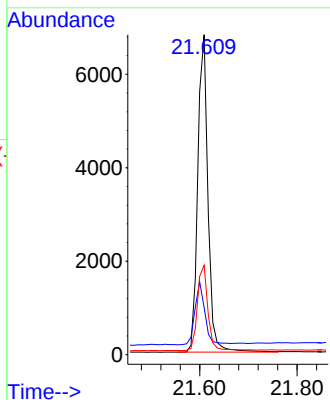
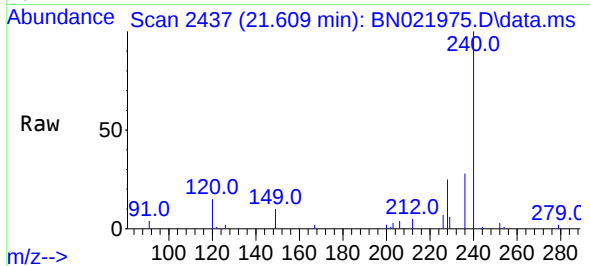




#29
Chrysene-d12
Concen: 0.400 ng
RT: 21.609 min Scan# 2437
Delta R.T. 0.000 min
Lab File: BN021975.D
Acq: 03 Oct 2022 13:10

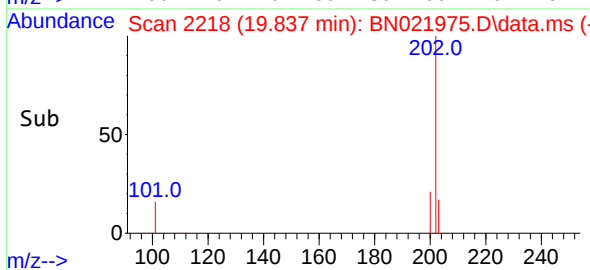
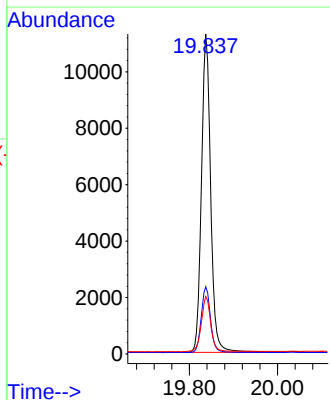
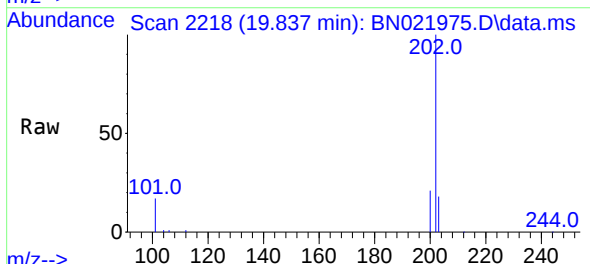
Instrument :
BNA_N
ClientSampleId :
SSTDICCC0.4

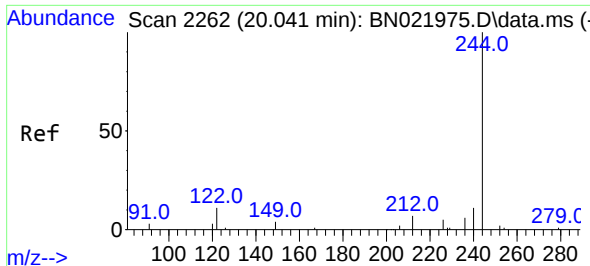
Tgt Ion:240 Resp: 9870
Ion Ratio Lower Upper
240 100
120 14.7 11.8 17.6
236 28.0 22.4 33.6



#30
Pyrene
Concen: 0.368 ng
RT: 19.837 min Scan# 2218
Delta R.T. 0.000 min
Lab File: BN021975.D
Acq: 03 Oct 2022 13:10

Tgt Ion:202 Resp: 16346
Ion Ratio Lower Upper
202 100
200 20.8 16.6 25.0
203 17.6 14.1 21.1

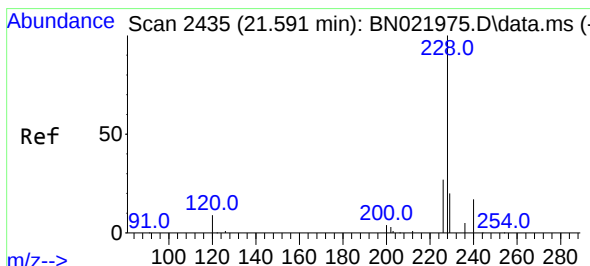
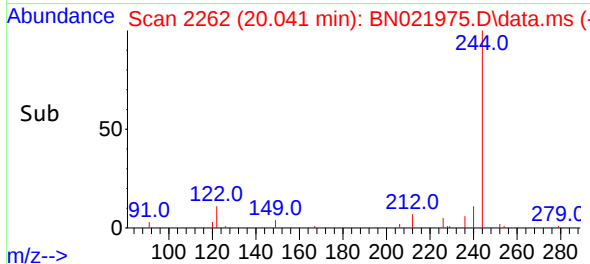
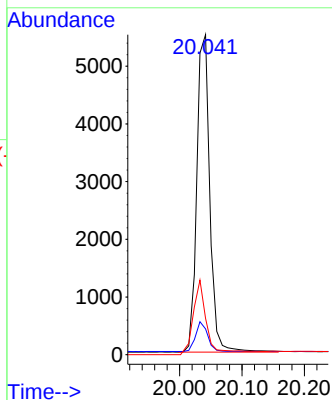
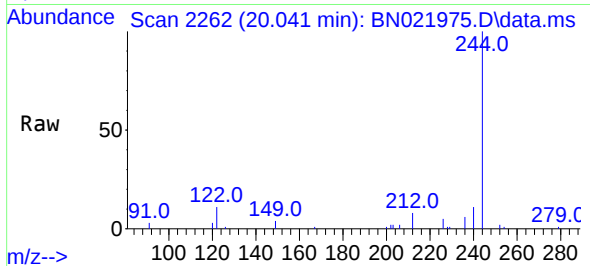




#31
 Terphenyl-d14
 Concen: 0.377 ng
 RT: 20.041 min Scan# 21
 Delta R.T. 0.000 min
 Lab File: BN021975.D
 Acq: 03 Oct 2022 13:10

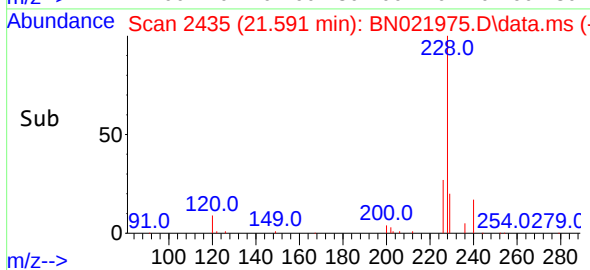
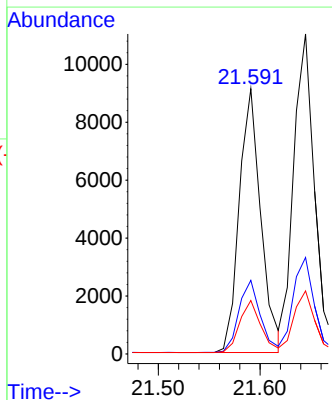
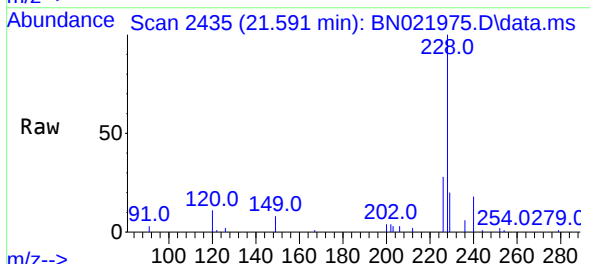
Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC0.4

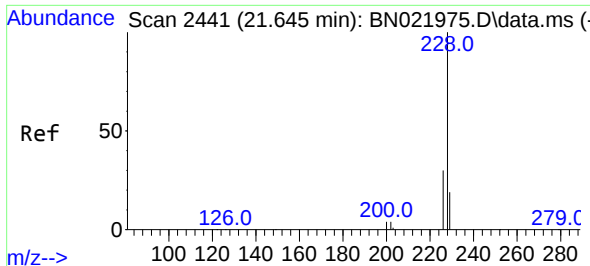
Tgt Ion:244 Resp: 7498
 Ion Ratio Lower Upper
 244 100
 212 8.1 6.5 9.7
 122 11.4 9.1 13.7



#32
 Benzo(a)anthracene
 Concen: 0.352 ng
 RT: 21.591 min Scan# 2435
 Delta R.T. 0.000 min
 Lab File: BN021975.D
 Acq: 03 Oct 2022 13:10

Tgt Ion:228 Resp: 13433
 Ion Ratio Lower Upper
 228 100
 226 27.8 22.2 33.4
 229 20.2 16.2 24.2

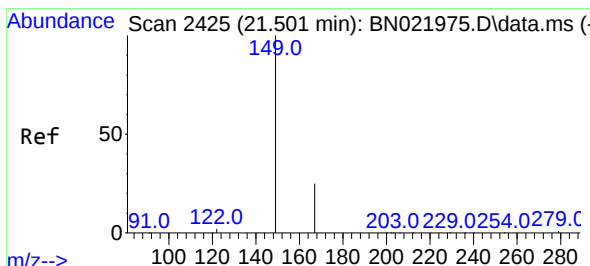
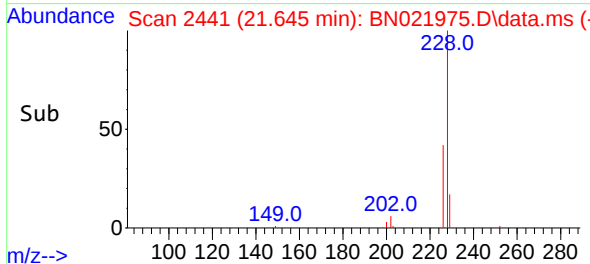
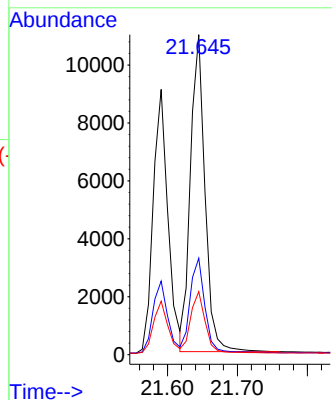
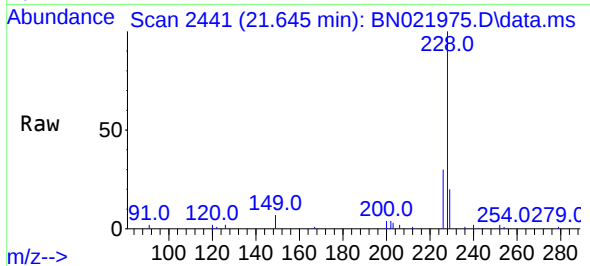




#33
Chrysene
Concen: 0.383 ng
RT: 21.645 min Scan# 2441
Delta R.T. 0.000 min
Lab File: BN021975.D
Acq: 03 Oct 2022 13:10

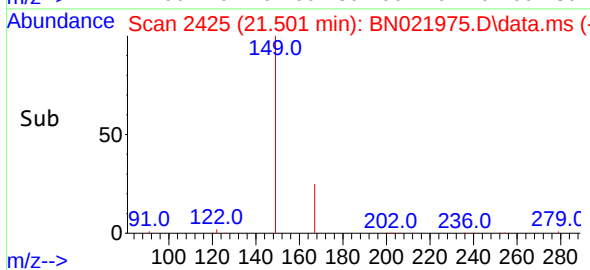
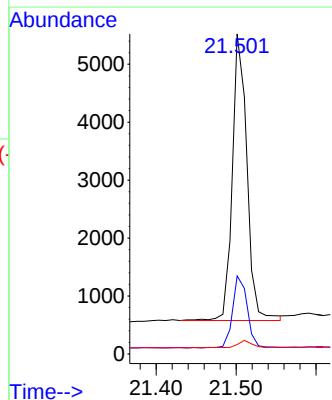
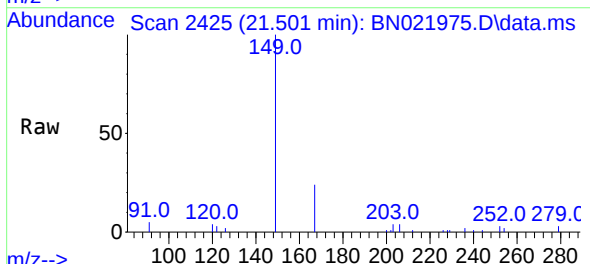
Instrument :
BNA_N
ClientSampleId :
SSTDICCC0.4

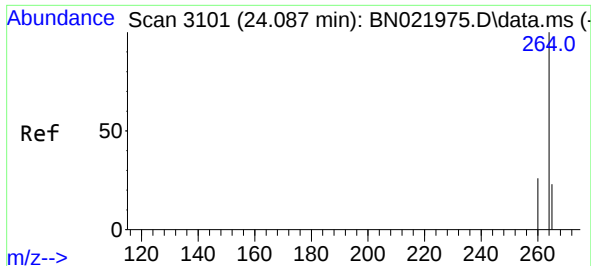
Tgt Ion:228 Resp: 15798
Ion Ratio Lower Upper
228 100
226 30.2 24.2 36.2
229 19.7 15.8 23.6



#34
Bis(2-ethylhexyl)phthalate
Concen: 0.328 ng
RT: 21.501 min Scan# 2425
Delta R.T. 0.000 min
Lab File: BN021975.D
Acq: 03 Oct 2022 13:10

Tgt Ion:149 Resp: 6263
Ion Ratio Lower Upper
149 100
167 25.3 20.2 30.4
279 2.9 2.3 3.5



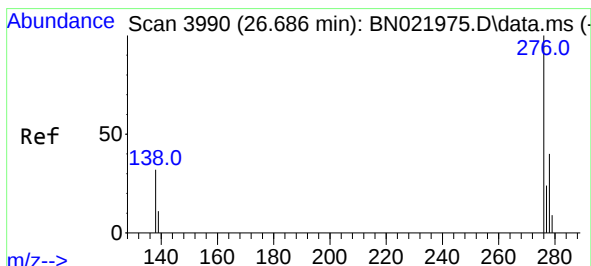
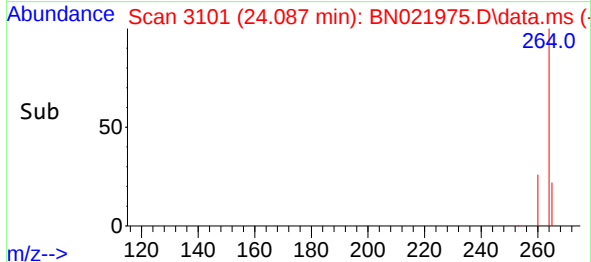
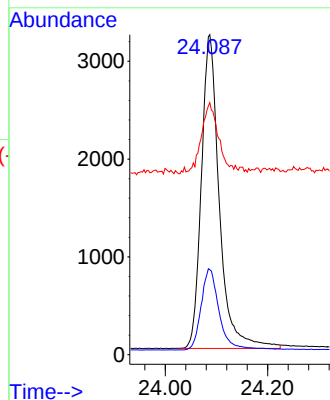
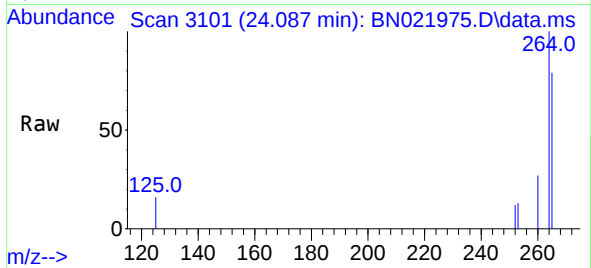


#35
Perylene-d12
Concen: 0.400 ng
RT: 24.087 min Scan# 3101
Delta R.T. 0.000 min
Lab File: BN021975.D
Acq: 03 Oct 2022 13:10

Instrument :
BNA_N
ClientSampleId :
SSTDICCC0.4

Tgt Ion:264 Resp: 7799

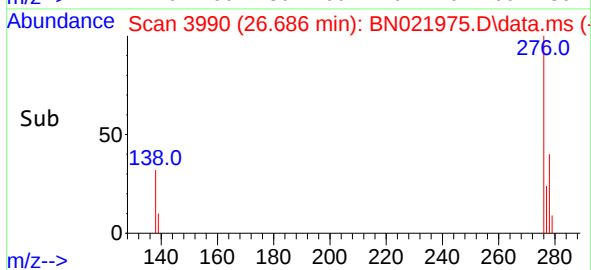
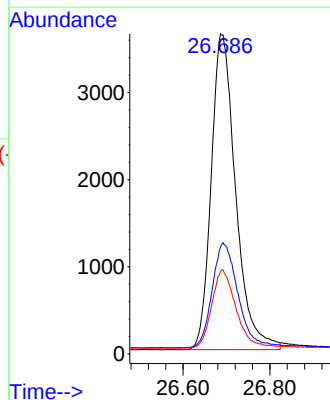
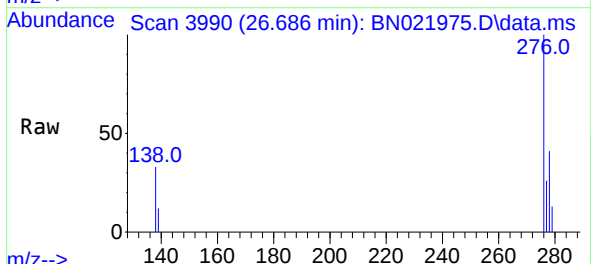
Ion	Ratio	Lower	Upper
264	100		
260	26.6	21.3	31.9
265	78.7	63.0	94.4

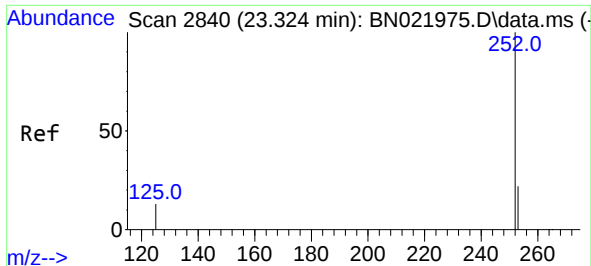


#36
Indeno(1,2,3-cd)pyrene
Concen: 0.365 ng
RT: 26.686 min Scan# 3990
Delta R.T. 0.000 min
Lab File: BN021975.D
Acq: 03 Oct 2022 13:10

Tgt Ion:276 Resp: 14189

Ion	Ratio	Lower	Upper
276	100		
138	35.0	28.0	42.0
277	24.8	19.8	29.8





#37

Benzo(b)fluoranthene

Concen: 0.356 ng

RT: 23.324 min Scan# 2840

Delta R.T. 0.000 min

Lab File: BN021975.D

Acq: 03 Oct 2022 13:10

Instrument :

BNA_N

ClientSampleId :

SSTDICCC0.4

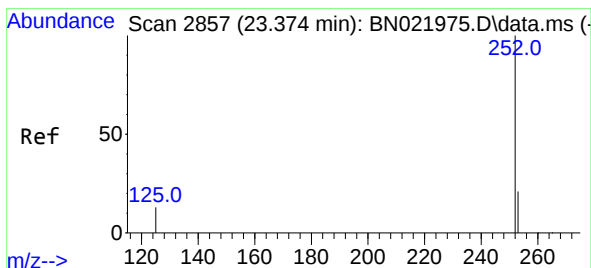
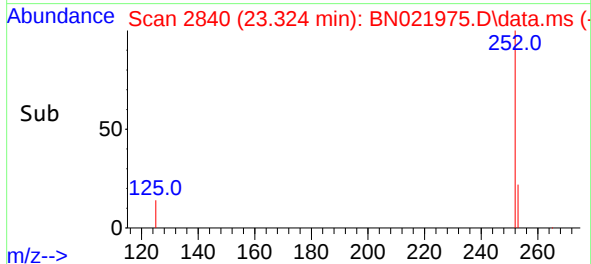
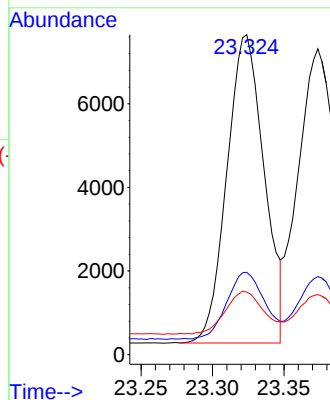
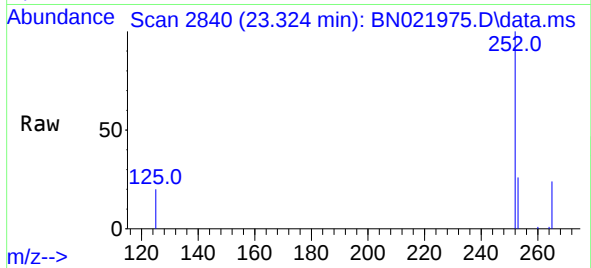
Tgt Ion:252 Resp: 13376

Ion Ratio Lower Upper

252 100

253 25.8 20.6 31.0

125 19.5 15.6 23.4



#38

Benzo(k)fluoranthene

Concen: 0.372 ng

RT: 23.374 min Scan# 2857

Delta R.T. 0.000 min

Lab File: BN021975.D

Acq: 03 Oct 2022 13:10

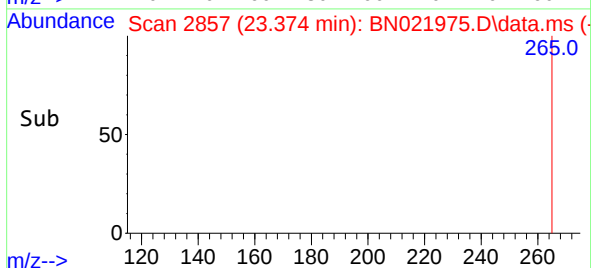
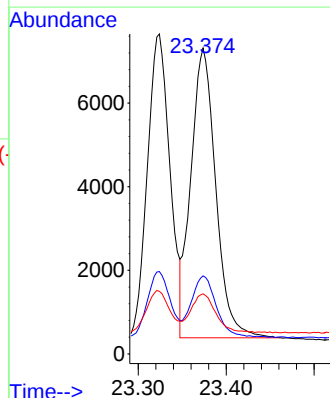
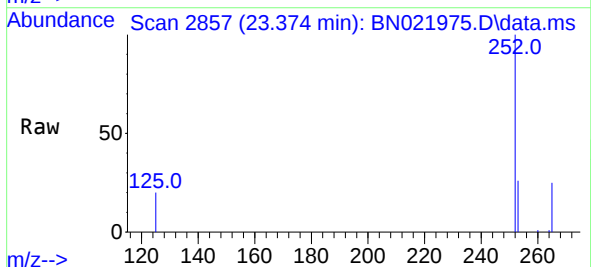
Tgt Ion:252 Resp: 13664

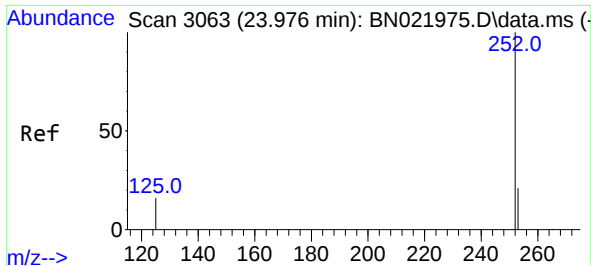
Ion Ratio Lower Upper

252 100

253 25.5 20.4 30.6

125 19.7 15.8 23.6

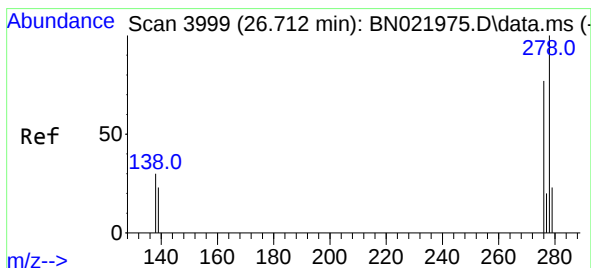
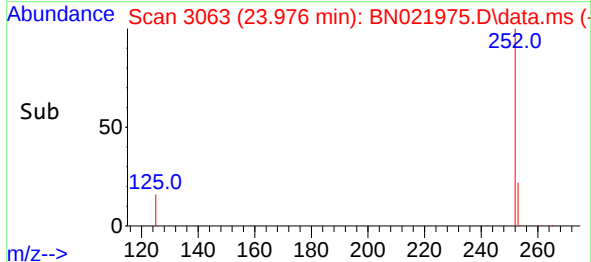
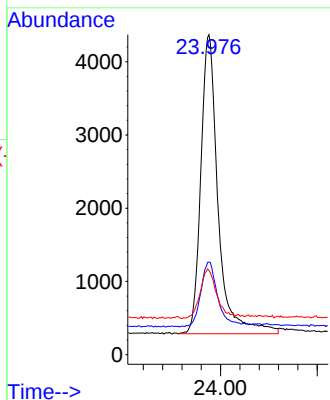
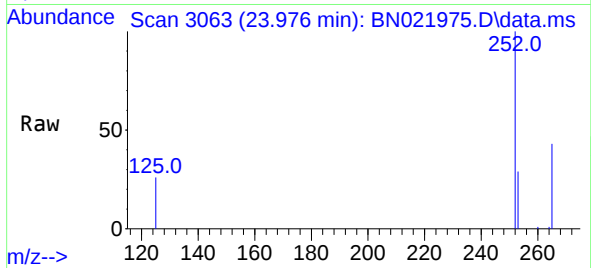




#39
Benzo(a)pyrene
Concen: 0.358 ng
RT: 23.976 min Scan# 3063
Delta R.T. 0.000 min
Lab File: BN021975.D
Acq: 03 Oct 2022 13:10

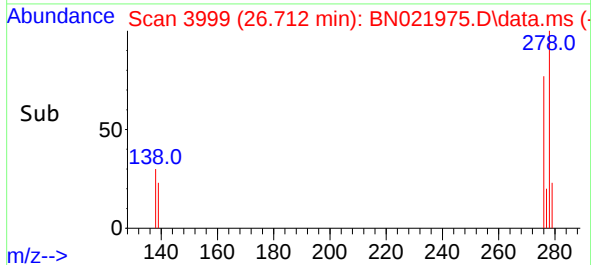
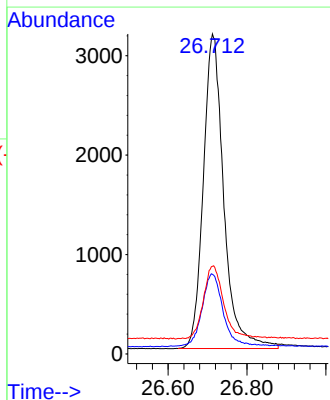
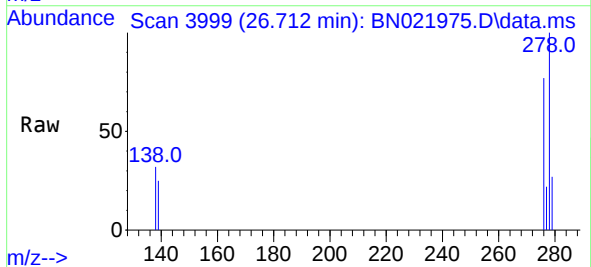
Instrument :
BNA_N
ClientSampleId :
SSTDICCC0.4

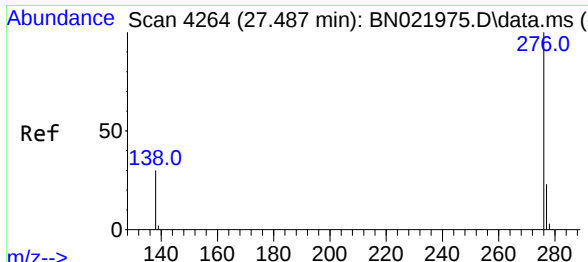
Tgt Ion:	252	Resp:	10129
Ion Ratio	Lower	Upper	
252	100		
253	29.0	23.2	34.8
125	26.4	21.1	31.7



#40
Dibenzo(a,h)anthracene
Concen: 0.367 ng
RT: 26.712 min Scan# 3999
Delta R.T. 0.000 min
Lab File: BN021975.D
Acq: 03 Oct 2022 13:10

Tgt Ion:	278	Resp:	11399
Ion Ratio	Lower	Upper	
278	100		
139	24.9	19.9	29.9
279	27.4	21.9	32.9





#41
 Benzo(g,h,i)perylene
 Concen: 0.391 ng
 RT: 27.487 min Scan# 41
 Delta R.T. 0.000 min
 Lab File: BN021975.D
 Acq: 03 Oct 2022 13:10

Instrument :
 BNA_N
 ClientSampleId :
 SSTDICCC0.4

Tgt Ion:	276	Resp:	12672
Ion	Ratio	Lower	Upper
276	100		
277	25.0	20.0	30.0
138	31.5	25.2	37.8

