

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN041823\
 Data File : BN024975.D
 Acq On : 18 Apr 2023 13:08
 Operator : CG/JU
 Sample : 02357-02MSD
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 P2-S2-230413MSD

Quant Time: Apr 18 14:29:58 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN040523.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Apr 18 05:29:26 2023
 Response via : Initial Calibration

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

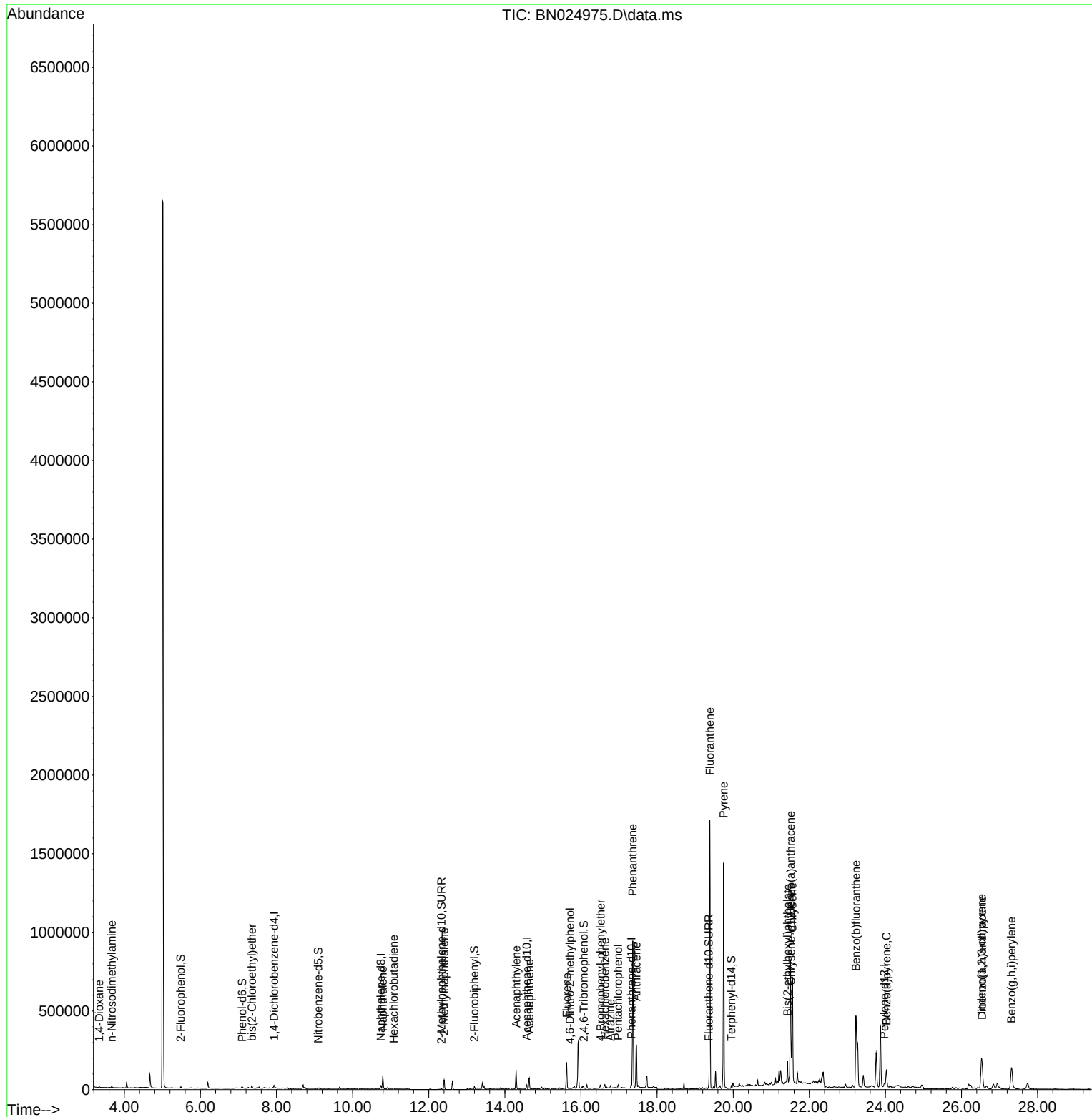
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.933	152	9008	0.400	ng	0.00
7) Naphthalene-d8	10.739	136	27694	0.400	ng	#-0.01
13) Acenaphthene-d10	14.577	164	14798	0.400	ng	0.00
19) Phenanthrene-d10	17.323	188	34752	0.400	ng	0.00
29) Chrysene-d12	21.518	240	32860	0.400	ng	# 0.00
35) Perylene-d12	23.974	264	31949	0.400	ng	0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.484	112	6981	0.336	ng	0.00
5) Phenol-d6	7.095	99	8893	0.339	ng	0.00
8) Nitrobenzene-d5	9.095	82	6089	0.273	ng	-0.01
11) 2-Methylnaphthalene-d10	12.332	152	9665	0.264	ng	0.00
14) 2,4,6-Tribromophenol	16.070	330	2244	0.337	ng	0.00
15) 2-Fluorobiphenyl	13.197	172	14516	0.257	ng	-0.01
27) Fluoranthene-d10	19.355	212	20584	0.261	ng	0.00
31) Terphenyl-d14	19.949	244	18276	0.245	ng	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.339	88	3122	0.315	ng	# 76
3) n-Nitrosodimethylamine	3.672	42	6022	0.359	ng	94
6) bis(2-Chloroethyl)ether	7.355	93	12430	0.467	ng	99
9) Naphthalene	10.793	128	97166	1.362	ng	100
10) Hexachlorobutadiene	11.081	225	5249	0.386	ng	# 100
12) 2-Methylnaphthalene	12.404	142	41851	0.844	ng	100
16) Acenaphthylene	14.299	152	124644	2.004	ng	99
17) Acenaphthene	14.641	154	35870	0.852	ng	99
18) Fluorene	15.624	166	98259	1.701	ng	97
20) 4,6-Dinitro-2-methylph...	15.710	198	1429	0.395	ng	# 75
21) 4-Bromophenyl-phenylether	16.517	248	7565	0.370	ng	92
22) Hexachlorobenzene	16.628	284	8736	0.377	ng	97
23) Atrazine	16.777	200	6480	0.464	ng	# 92
24) Pentachlorophenol	16.976	266	7634	0.977	ng	93
25) Phenanthrene	17.361	178	922039	9.138	ng	100
26) Anthracene	17.460	178	341499	3.882	ng	100
28) Fluoranthene	19.384	202	1512598	13.205	ng	99
30) Pyrene	19.751	202	1250629	10.707	ng	97
32) Benzo(a)anthracene	21.509	228	708465	6.376	ng	95
33) Chrysene	21.554	228	653964	5.619	ng	97
34) Bis(2-ethylhexyl)phtha...	21.428	149	138238	2.316	ng	97
36) Indeno(1,2,3-cd)pyrene	26.524	276	330509	2.360	ng	95
37) Benzo(b)fluoranthene	23.226	252	750211	6.192	ng	94
39) Benzo(a)pyrene	24.027	252	145308	1.254	ng	97
40) Dibenzo(a,h)anthracene	26.544	278	102330	0.928	ng	97
41) Benzo(g,h,i)perylene	27.310	276	305492	2.558	ng	100

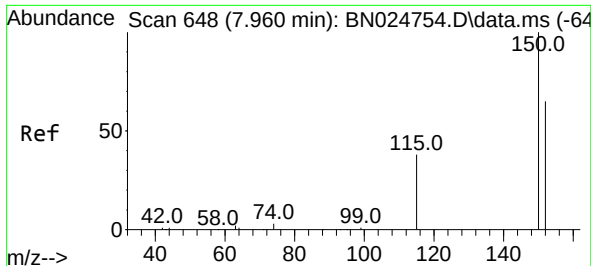
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN041823\
Data File : BN024975.D
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Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
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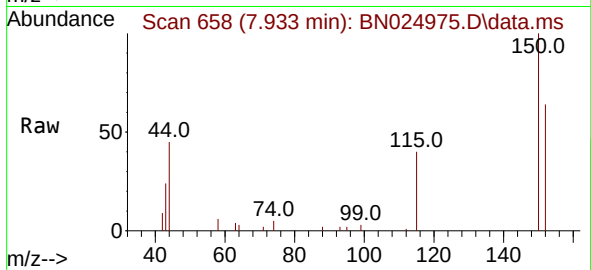
Quant Time: Apr 18 14:29:58 2023
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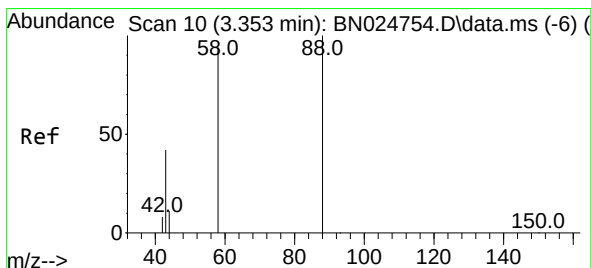
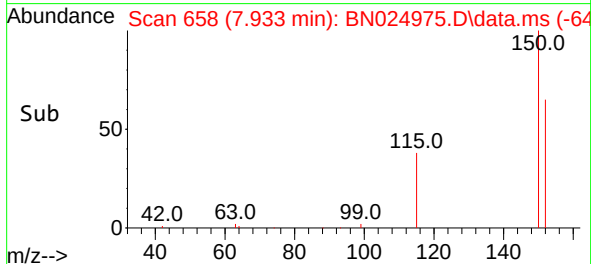
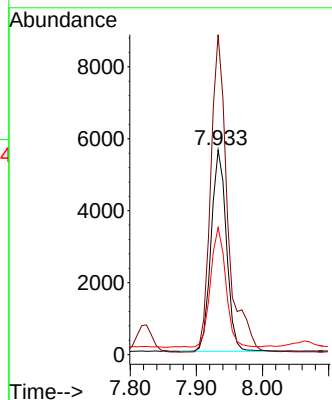


#1
 1,4-Dichlorobenzene-d4
 Concen: 0.400 ng
 RT: 7.933 min Scan# 61
 Delta R.T. -0.007 min
 Lab File: BN024975.D
 Acq: 18 Apr 2023 13:08

Instrument :
 BNA_N
 ClientSampleId :
 P2-S2-230413MSD

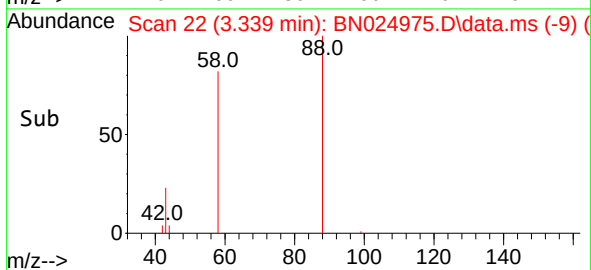
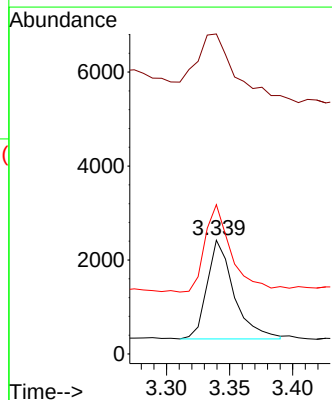
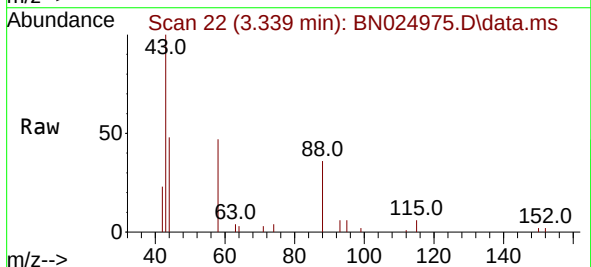


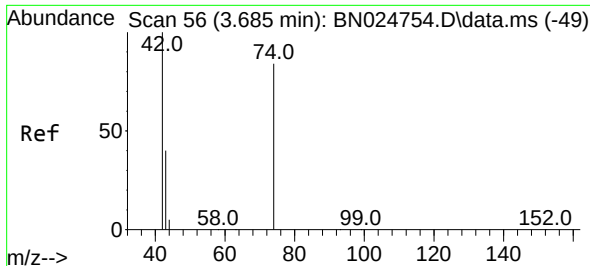
Tgt Ion:152 Resp: 9008
 Ion Ratio Lower Upper
 152 100
 150 156.3 121.8 182.8
 115 62.1 48.3 72.5



#2
 1,4-Dioxane
 Concen: 0.315 ng
 RT: 3.339 min Scan# 22
 Delta R.T. -0.007 min
 Lab File: BN024975.D
 Acq: 18 Apr 2023 13:08

Tgt Ion: 88 Resp: 3122
 Ion Ratio Lower Upper
 88 100
 43 90.5 35.2 52.8#
 58 89.3 71.4 107.2

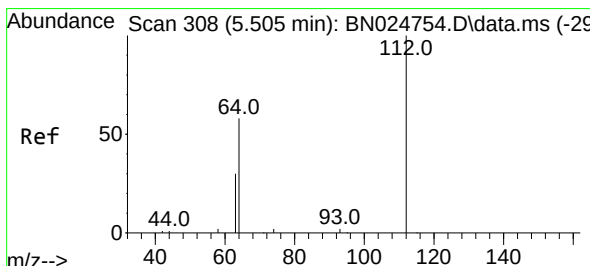
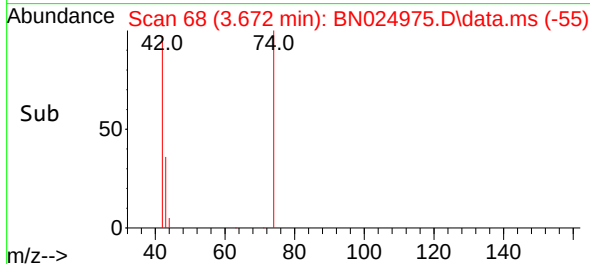
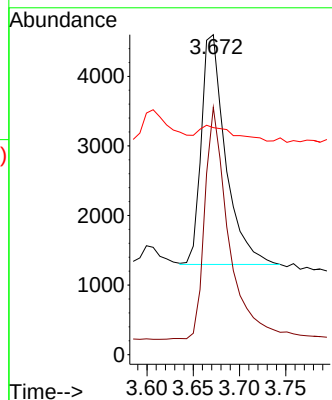
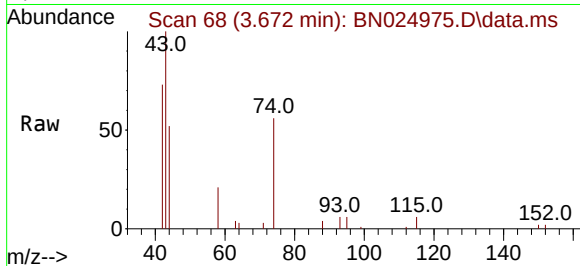




#3
 n-Nitrosodimethylamine
 Concen: 0.359 ng
 RT: 3.672 min Scan# 61
 Delta R.T. -0.007 min
 Lab File: BN024975.D
 Acq: 18 Apr 2023 13:08

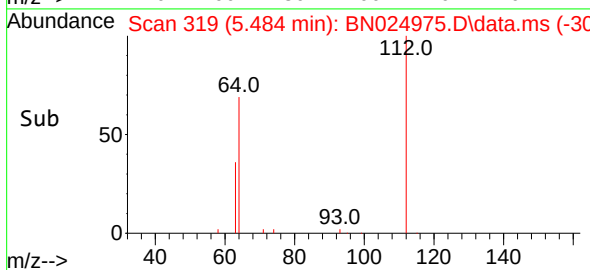
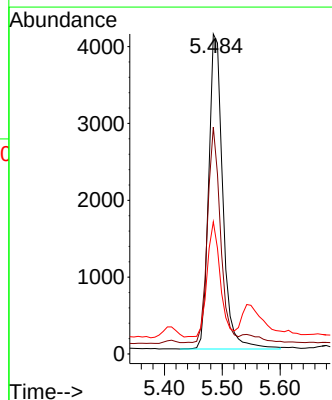
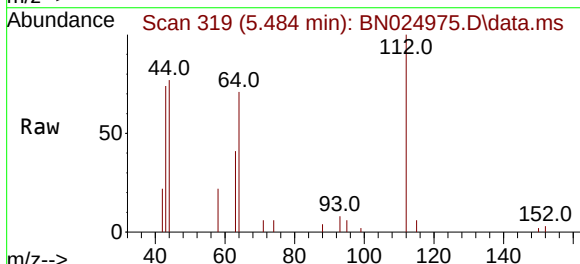
Instrument :
 BNA_N
 ClientSampleId :
 P2-S2-230413MSD

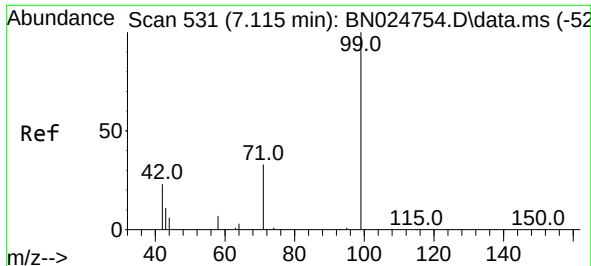
Tgt Ion: 42 Resp: 6022
 Ion Ratio Lower Upper
 42 100
 74 99.2 74.8 112.2
 44 8.9 7.4 11.0



#4
 2-Fluorophenol
 Concen: 0.336 ng
 RT: 5.484 min Scan# 319
 Delta R.T. -0.007 min
 Lab File: BN024975.D
 Acq: 18 Apr 2023 13:08

Tgt Ion: 112 Resp: 6981
 Ion Ratio Lower Upper
 112 100
 64 62.6 52.5 78.7
 63 33.4 27.9 41.9

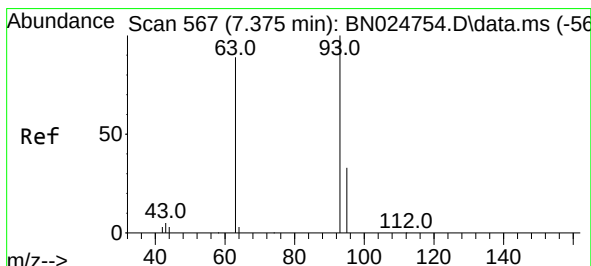
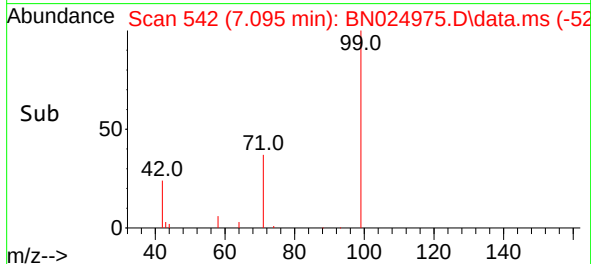
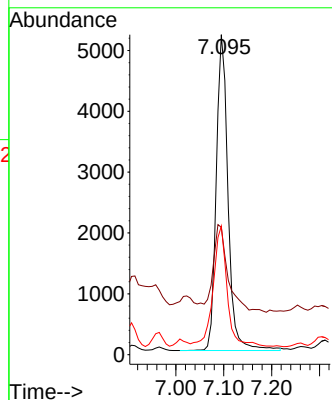
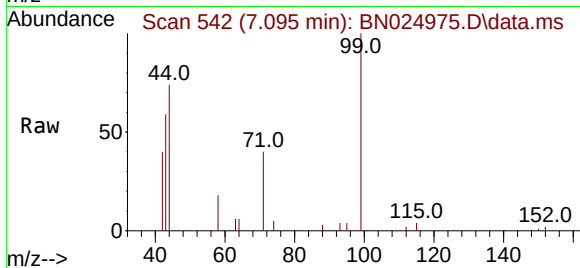




#5
Phenol-d6
Concen: 0.339 ng
RT: 7.095 min Scan# 54
Delta R.T. -0.007 min
Lab File: BN024975.D
Acq: 18 Apr 2023 13:08

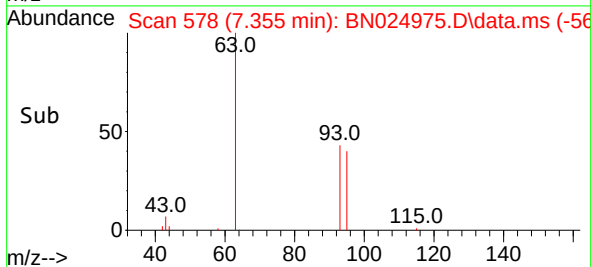
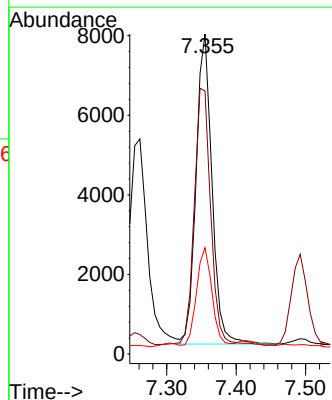
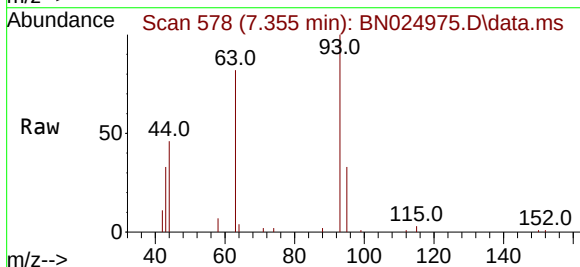
Instrument :
BNA_N
ClientSampleId :
P2-S2-230413MSD

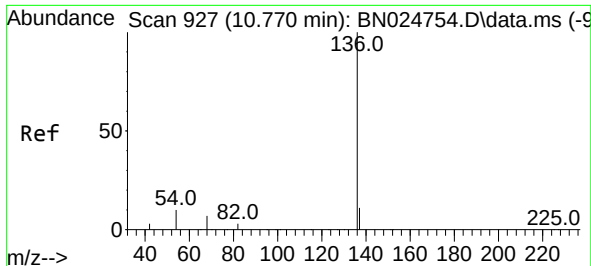
Tgt Ion: 99 Resp: 8893
Ion Ratio Lower Upper
99 100
42 34.9 22.8 34.2#
71 45.0 28.2 42.2#



#6
bis(2-Chloroethyl)ether
Concen: 0.467 ng
RT: 7.355 min Scan# 578
Delta R.T. -0.007 min
Lab File: BN024975.D
Acq: 18 Apr 2023 13:08

Tgt Ion: 93 Resp: 12430
Ion Ratio Lower Upper
93 100
63 85.4 68.8 103.2
95 31.0 25.4 38.2

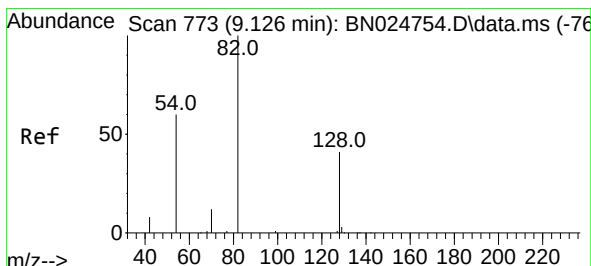
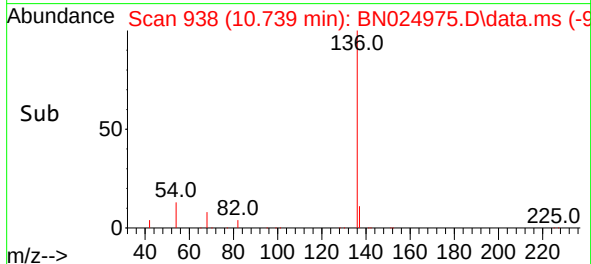
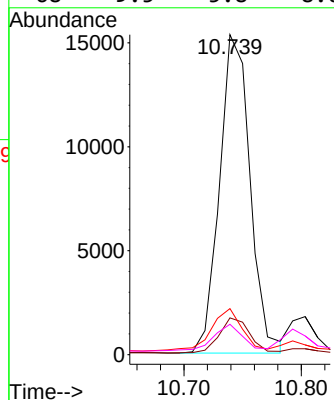
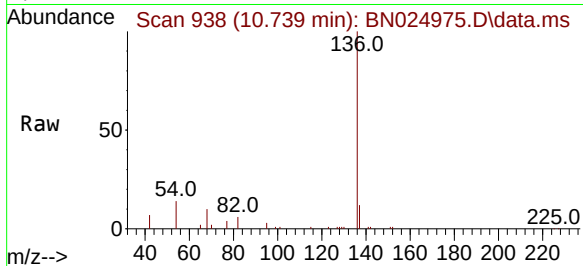




#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.739 min Scan# 91
Delta R.T. -0.011 min
Lab File: BN024975.D
Acq: 18 Apr 2023 13:08

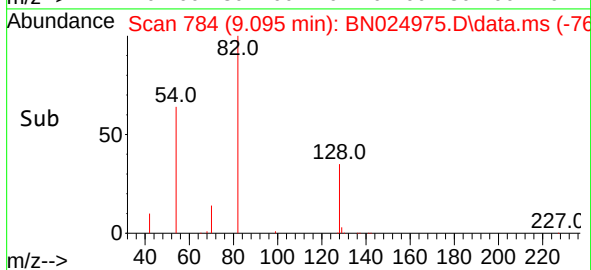
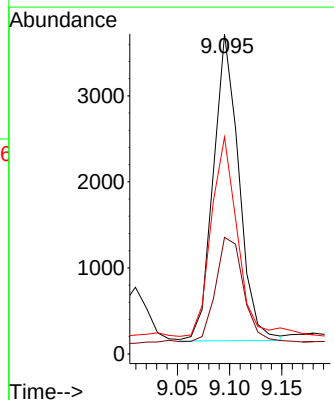
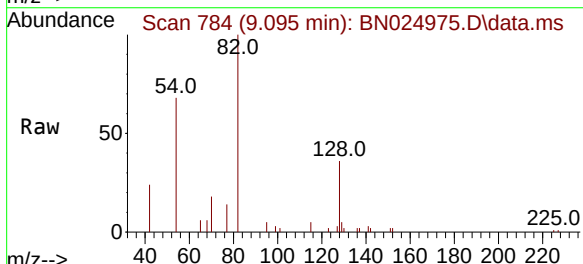
Instrument :
BNA_N
ClientSampleId :
P2-S2-230413MSD

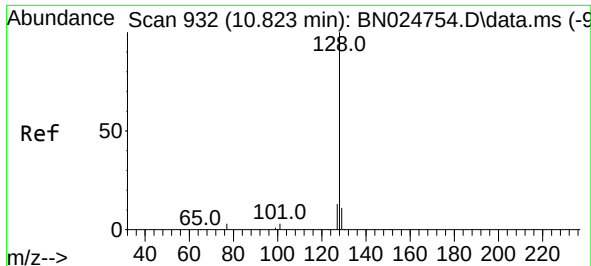
Tgt Ion:	136	Resp:	27694
Ion Ratio	Lower	Upper	
136	100		
137	11.5	8.9	13.3
54	14.4	8.2	12.4#
68	9.5	5.8	8.6#



#8
Nitrobenzene-d5
Concen: 0.273 ng
RT: 9.095 min Scan# 784
Delta R.T. -0.011 min
Lab File: BN024975.D
Acq: 18 Apr 2023 13:08

Tgt Ion:	82	Resp:	6089
Ion Ratio	Lower	Upper	
82	100		
128	36.5	33.8	50.6
54	67.8	49.4	74.0

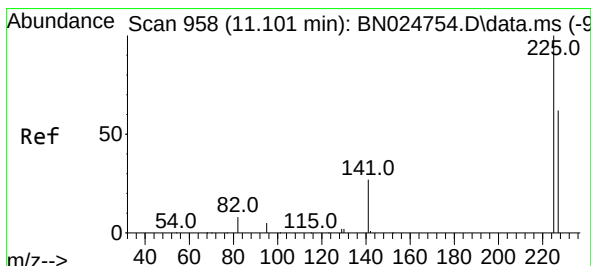
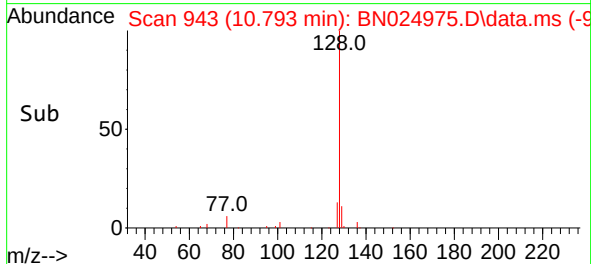
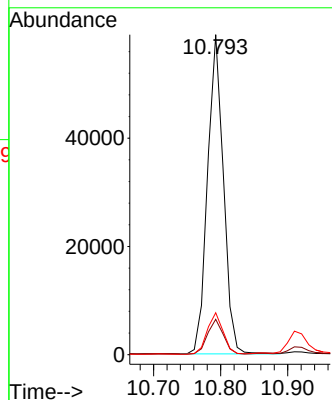
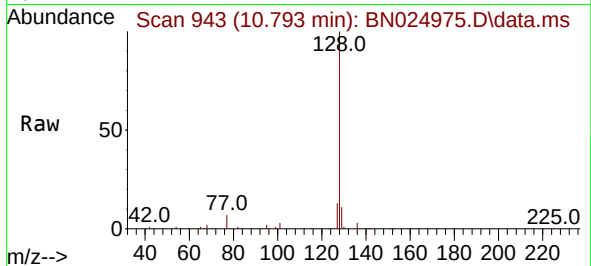




#9
Naphthalene
Concen: 1.362 ng
RT: 10.793 min Scan# 94
Delta R.T. -0.000 min
Lab File: BN024975.D
Acq: 18 Apr 2023 13:08

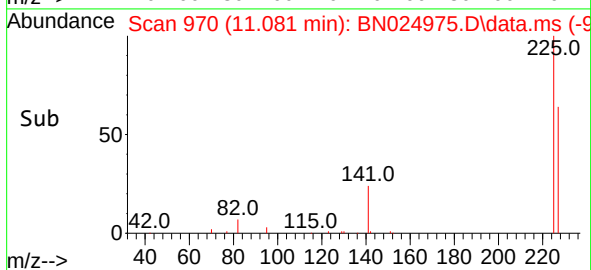
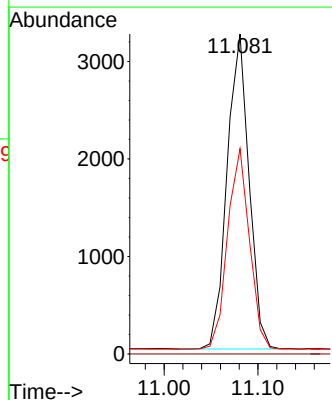
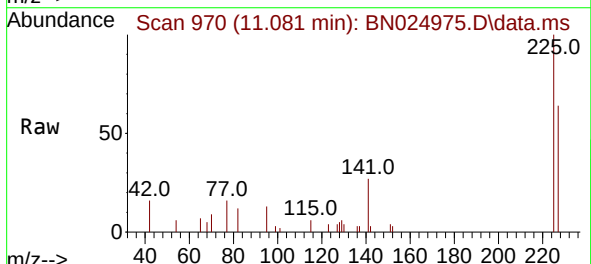
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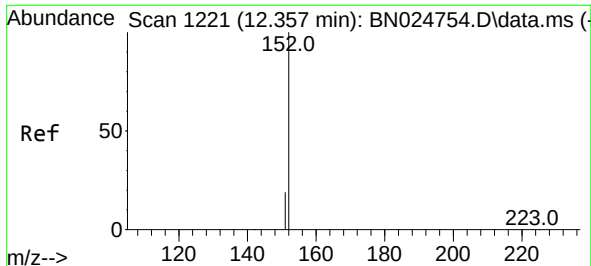
Tgt Ion:128 Resp: 97166
Ion Ratio Lower Upper
128 100
129 11.1 9.0 13.4
127 13.1 10.4 15.6



#10
Hexachlorobutadiene
Concen: 0.386 ng
RT: 11.081 min Scan# 970
Delta R.T. -0.000 min
Lab File: BN024975.D
Acq: 18 Apr 2023 13:08

Tgt Ion:225 Resp: 5249
Ion Ratio Lower Upper
225 100
223 0.0 0.0 0.0
227 63.4 50.5 75.7

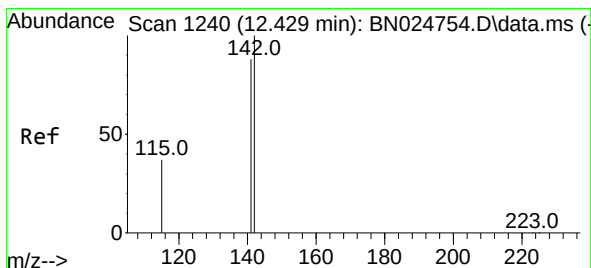
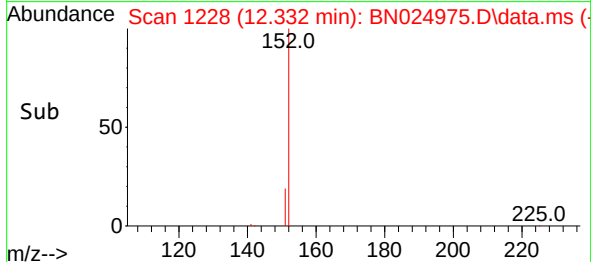
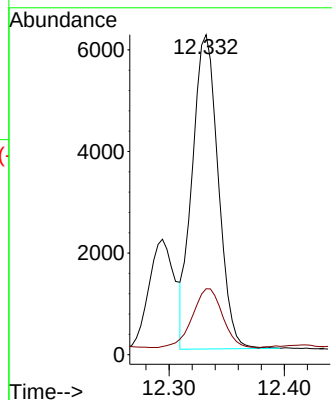
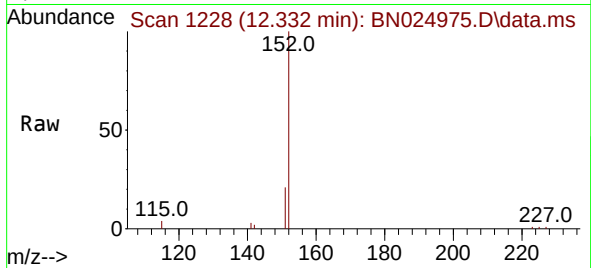




#11
2-Methylnaphthalene-d10
Concen: 0.264 ng
RT: 12.332 min Scan# 11
Delta R.T. -0.004 min
Lab File: BN024975.D
Acq: 18 Apr 2023 13:08

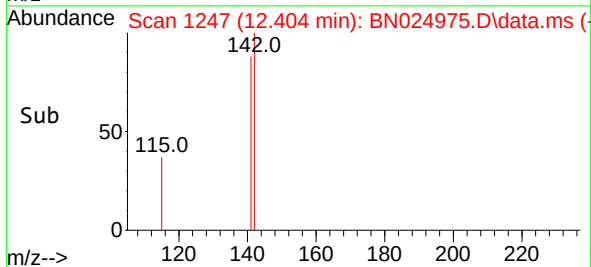
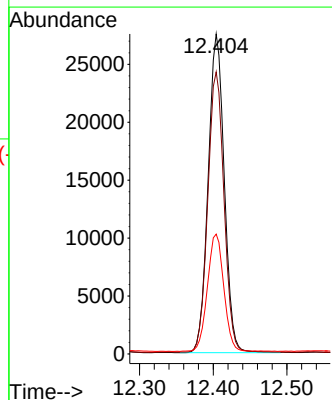
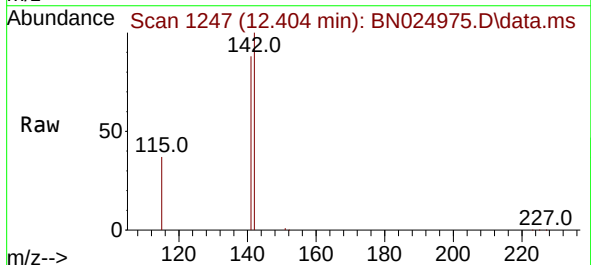
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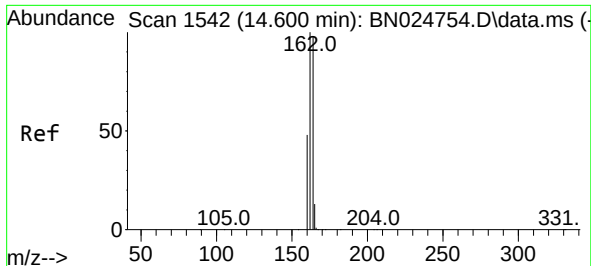
Tgt Ion:152 Resp: 9665
Ion Ratio Lower Upper
152 100
151 22.2 16.6 25.0



#12
2-Methylnaphthalene
Concen: 0.844 ng
RT: 12.404 min Scan# 1247
Delta R.T. -0.004 min
Lab File: BN024975.D
Acq: 18 Apr 2023 13:08

Tgt Ion:142 Resp: 41851
Ion Ratio Lower Upper
142 100
141 88.2 70.5 105.7
115 37.4 30.2 45.2

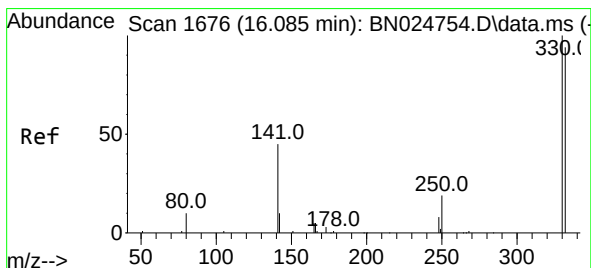
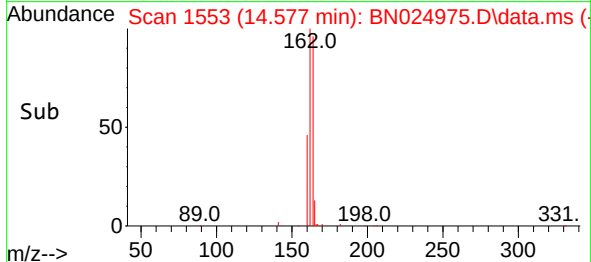
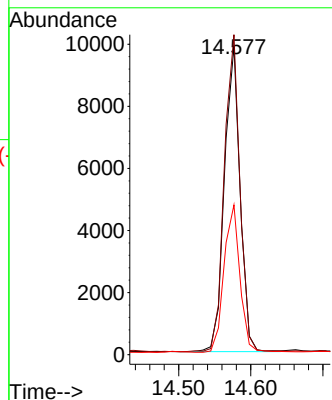
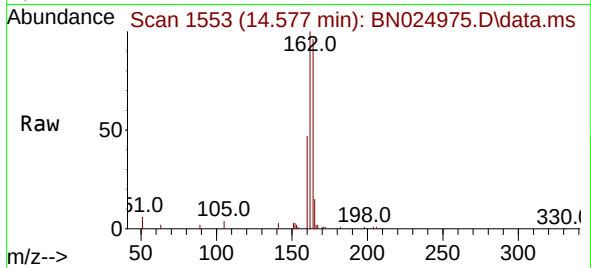




#13
Acenaphthene-d10
Concen: 0.400 ng
RT: 14.577 min Scan# 11
Delta R.T. -0.000 min
Lab File: BN024975.D
Acq: 18 Apr 2023 13:08

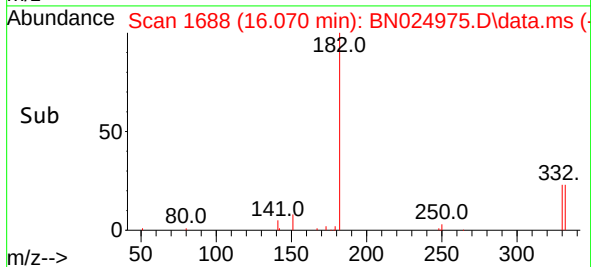
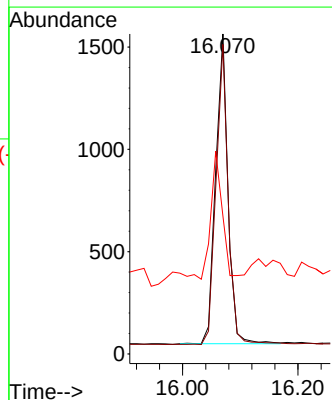
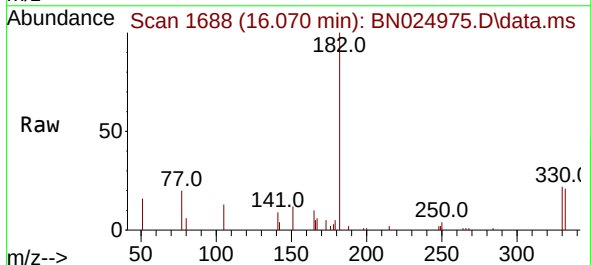
Instrument :
BNA_N
ClientSampleId :
P2-S2-230413MSD

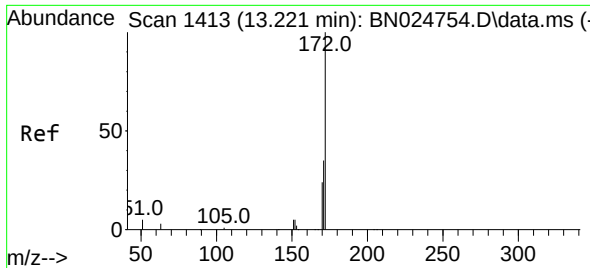
Tgt Ion:164 Resp: 14798
Ion Ratio Lower Upper
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162 103.7 81.9 122.9
160 48.5 39.2 58.8



#14
2,4,6-Tribromophenol
Concen: 0.337 ng
RT: 16.070 min Scan# 1688
Delta R.T. -0.000 min
Lab File: BN024975.D
Acq: 18 Apr 2023 13:08

Tgt Ion:330 Resp: 2244
Ion Ratio Lower Upper
330 100
332 95.5 77.9 116.9
141 35.5 31.0 46.6

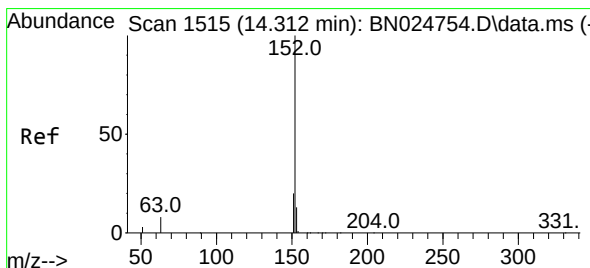
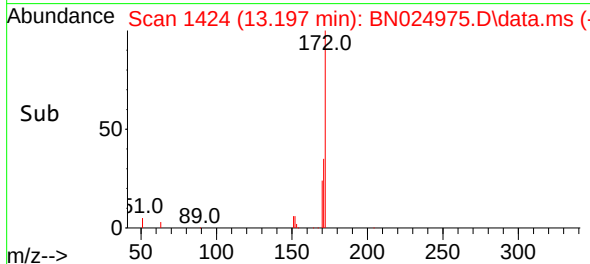
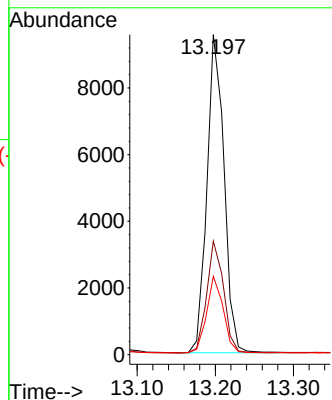
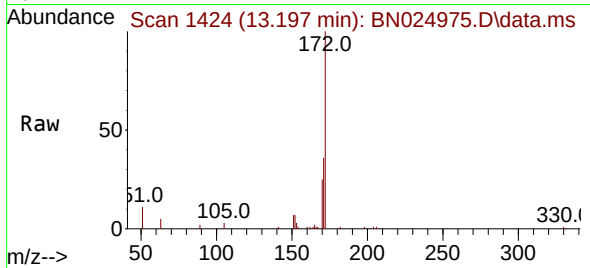




#15
2-Fluorobiphenyl
Concen: 0.257 ng
RT: 13.197 min Scan# 1413
Delta R.T. -0.011 min
Lab File: BN024975.D
Acq: 18 Apr 2023 13:08

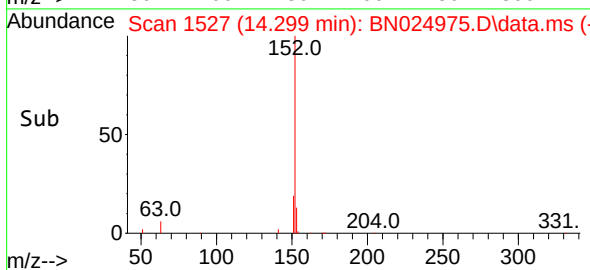
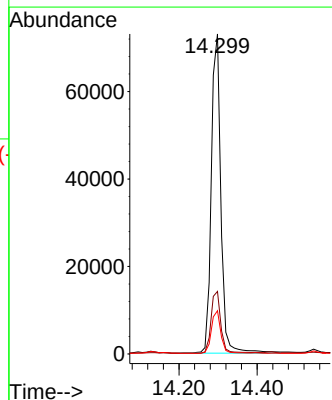
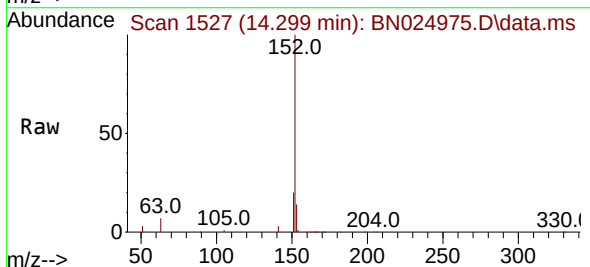
Instrument :
BNA_N
ClientSampleId :
P2-S2-230413MSD

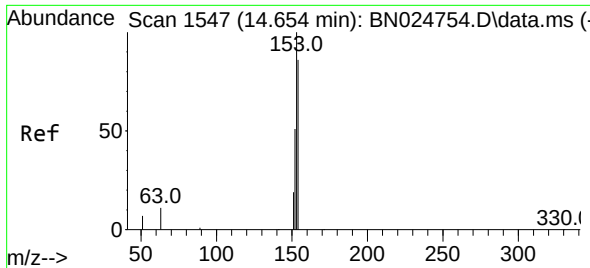
Tgt Ion:172	Resp:	14516
Ion Ratio	Lower	Upper
172	100	
171	35.5	28.2 42.2
170	24.5	19.2 28.8



#16
Acenaphthylene
Concen: 2.004 ng
RT: 14.299 min Scan# 1527
Delta R.T. -0.000 min
Lab File: BN024975.D
Acq: 18 Apr 2023 13:08

Tgt Ion:152	Resp:	124644
Ion Ratio	Lower	Upper
152	100	
151	20.0	15.3 22.9
153	13.2	10.3 15.5

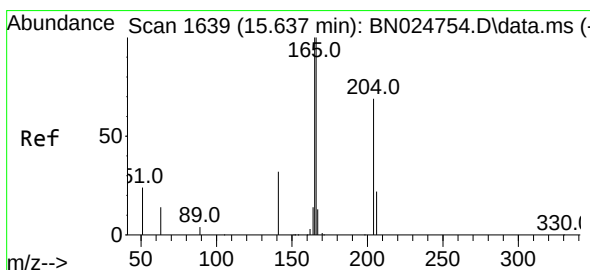
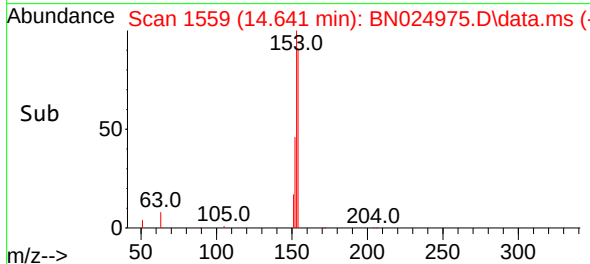
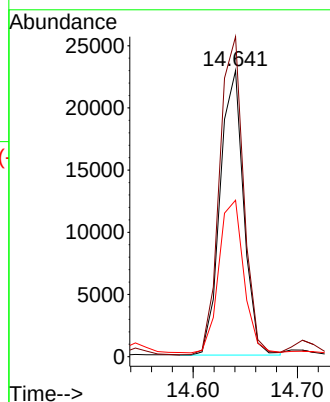
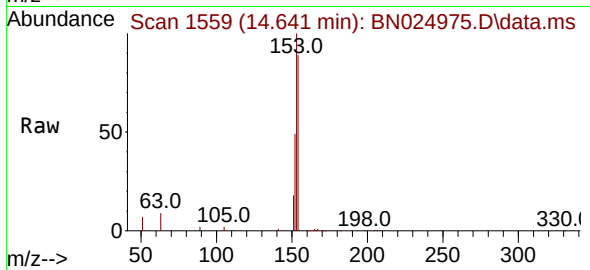




#17
Acenaphthene
Concen: 0.852 ng
RT: 14.641 min Scan# 1547
Delta R.T. -0.000 min
Lab File: BN024975.D
Acq: 18 Apr 2023 13:08

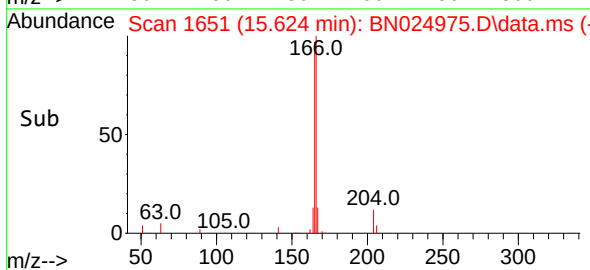
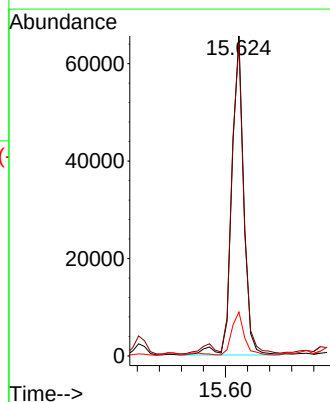
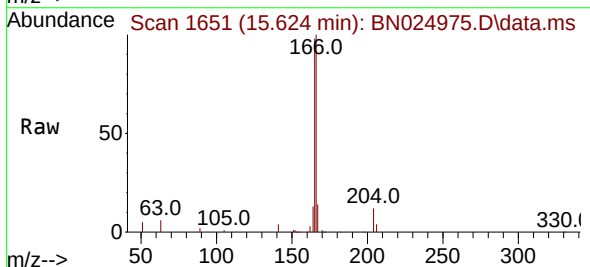
Instrument :
BNA_N
ClientSampleId :
P2-S2-230413MSD

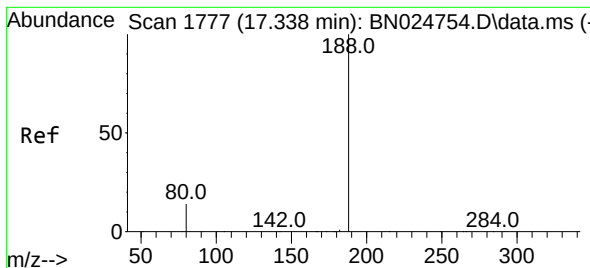
Tgt Ion:154 Resp: 35870
Ion Ratio Lower Upper
154 100
153 114.6 92.2 138.4
152 56.8 47.1 70.7



#18
Fluorene
Concen: 1.701 ng
RT: 15.624 min Scan# 1651
Delta R.T. -0.000 min
Lab File: BN024975.D
Acq: 18 Apr 2023 13:08

Tgt Ion:166 Resp: 98259
Ion Ratio Lower Upper
166 100
165 100.7 78.3 117.5
167 13.9 10.4 15.6





#19

Phenanthrene-d10

Concen: 0.400 ng

RT: 17.323 min Scan# 1

Delta R.T. -0.000 min

Lab File: BN024975.D

Acq: 18 Apr 2023 13:08

Instrument :

BNA_N

ClientSampleId :

P2-S2-230413MSD

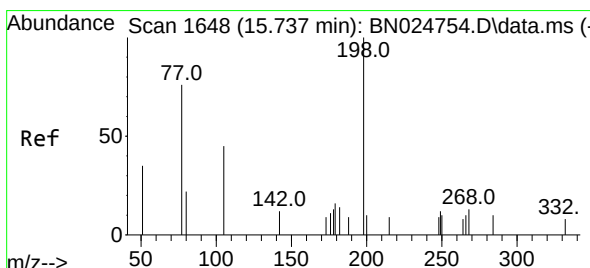
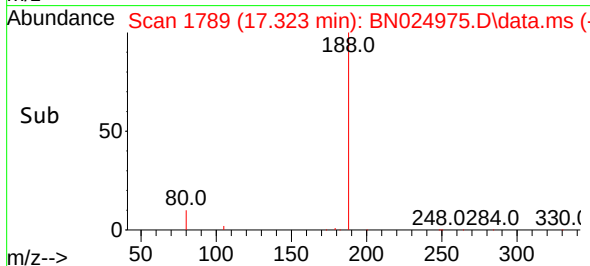
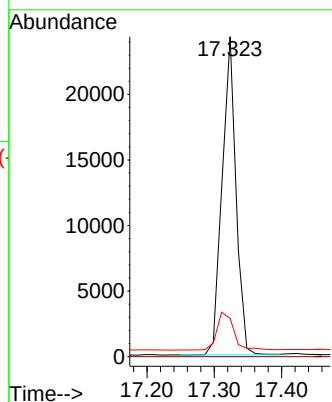
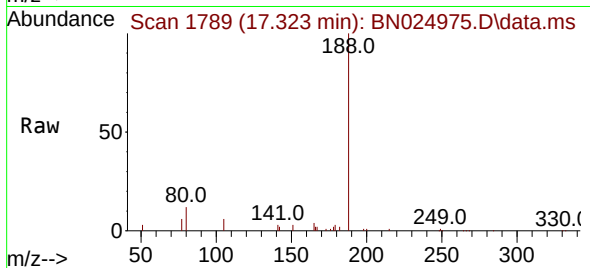
Tgt Ion:188 Resp: 34752

Ion Ratio Lower Upper

188 100

94 0.0 0.0 0.0

80 12.0 11.3 16.9



#20

4,6-Dinitro-2-methylphenol

Concen: 0.395 ng

RT: 15.710 min Scan# 1659

Delta R.T. -0.000 min

Lab File: BN024975.D

Acq: 18 Apr 2023 13:08

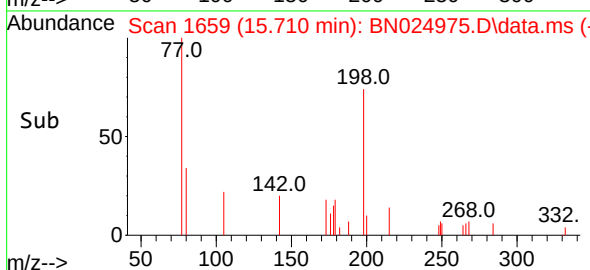
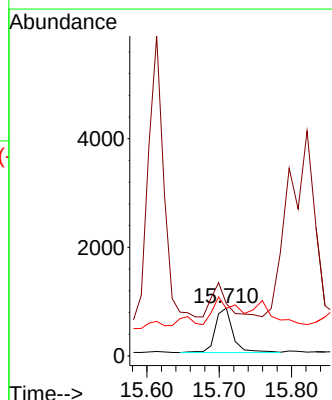
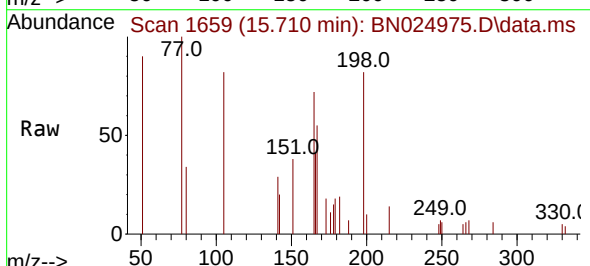
Tgt Ion:198 Resp: 1429

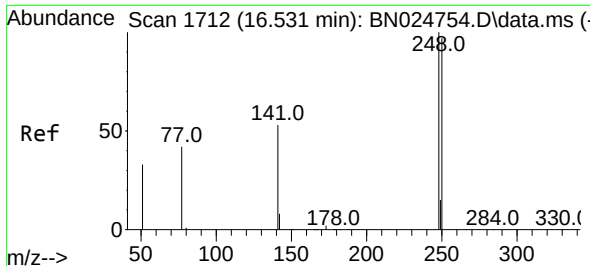
Ion Ratio Lower Upper

198 100

51 109.5 99.8 149.8

105 99.3 49.4 74.0#

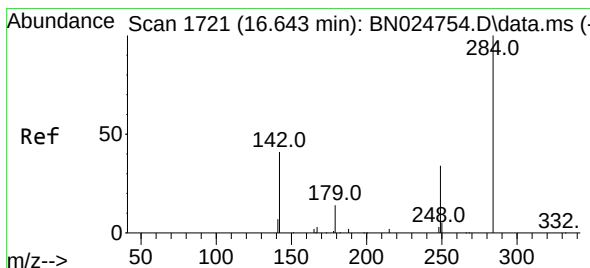
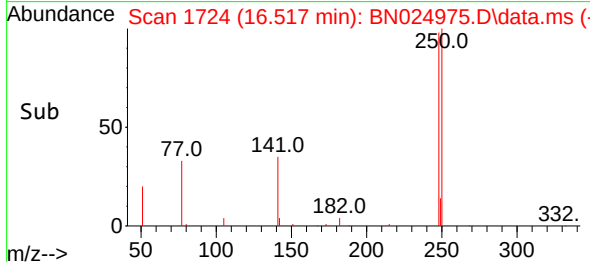
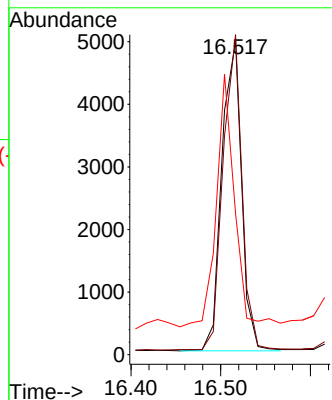
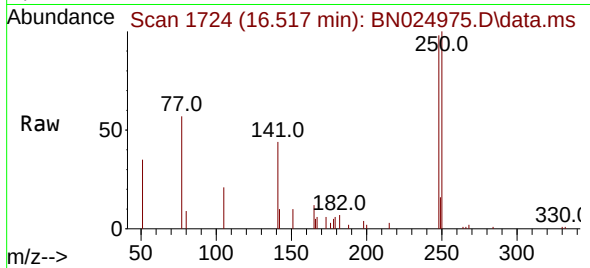




#21
4-Bromophenyl-phenylether
Concen: 0.370 ng
RT: 16.517 min Scan# 1732
Delta R.T. -0.000 min
Lab File: BN024975.D
Acq: 18 Apr 2023 13:08

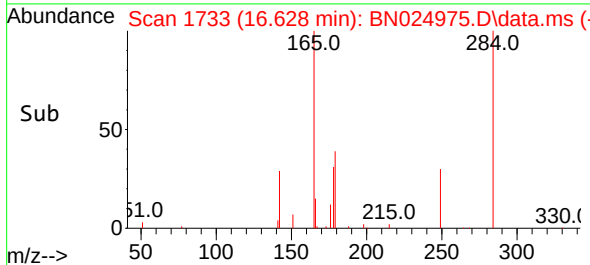
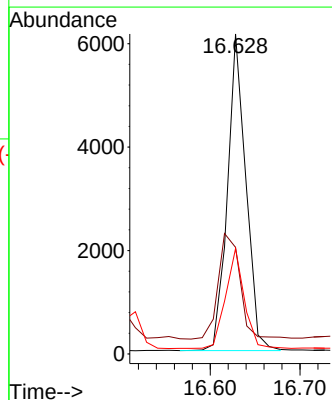
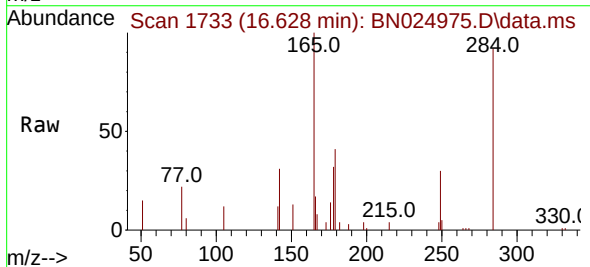
Instrument :
BNA_N
ClientSampleId :
P2-S2-230413MSD

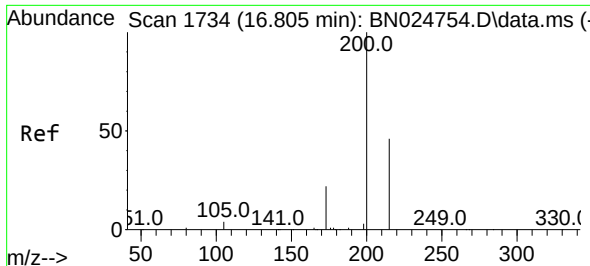
Tgt Ion:248 Resp: 7565
Ion Ratio Lower Upper
248 100
250 102.2 77.7 116.5
141 45.1 43.4 65.2



#22
Hexachlorobenzene
Concen: 0.377 ng
RT: 16.628 min Scan# 1733
Delta R.T. -0.000 min
Lab File: BN024975.D
Acq: 18 Apr 2023 13:08

Tgt Ion:284 Resp: 8736
Ion Ratio Lower Upper
284 100
142 39.2 29.6 44.4
249 32.0 24.6 37.0

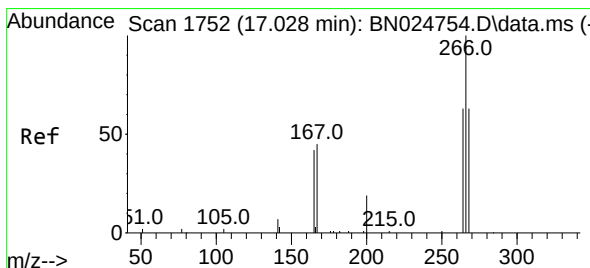
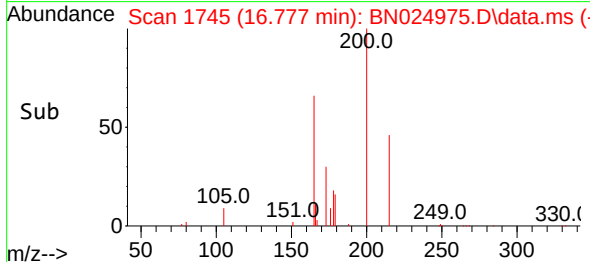
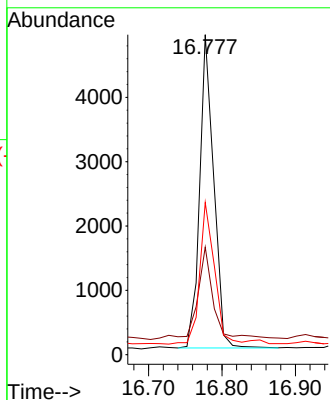
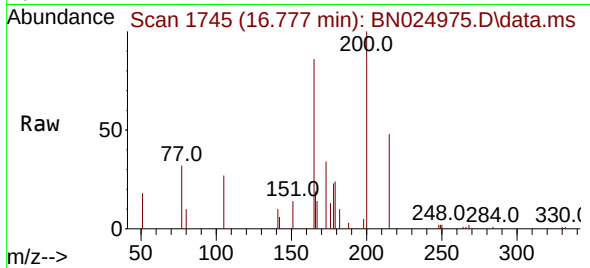




#23
Atrazine
Concen: 0.464 ng
RT: 16.777 min Scan# 1761
Delta R.T. -0.012 min
Lab File: BN024975.D
Acq: 18 Apr 2023 13:08

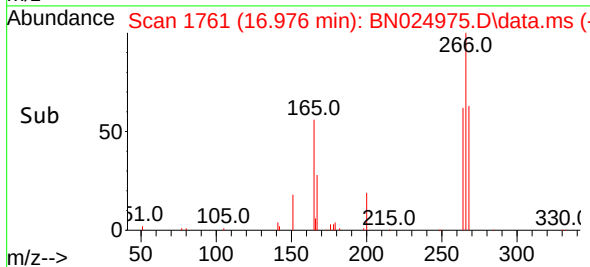
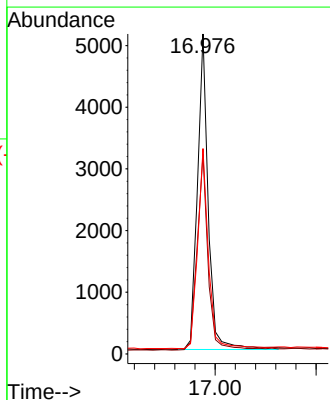
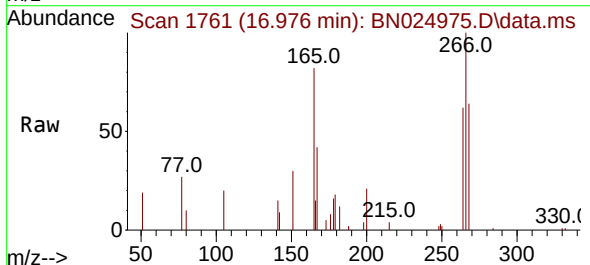
Instrument :
BNA_N
ClientSampleId :
P2-S2-230413MSD

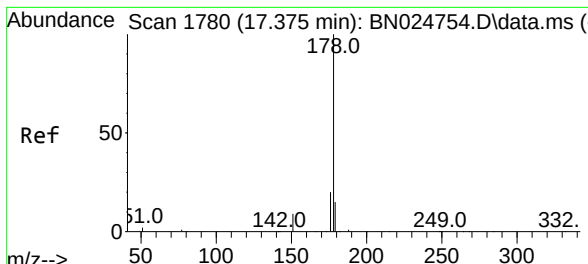
Tgt Ion:200 Resp: 6480
Ion Ratio Lower Upper
200 100
173 33.6 18.4 27.6#
215 47.6 37.6 56.4



#24
Pentachlorophenol
Concen: 0.977 ng
RT: 16.976 min Scan# 1761
Delta R.T. -0.000 min
Lab File: BN024975.D
Acq: 18 Apr 2023 13:08

Tgt Ion:266 Resp: 7634
Ion Ratio Lower Upper
266 100
264 63.0 46.1 69.1
268 63.6 46.7 70.1



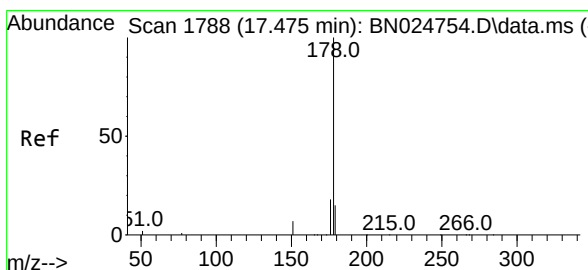
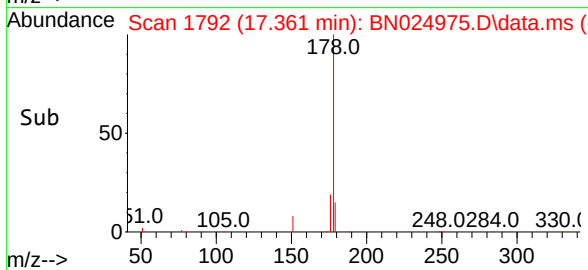
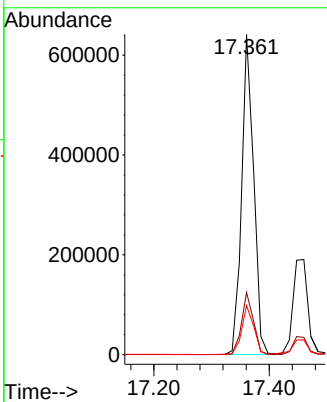
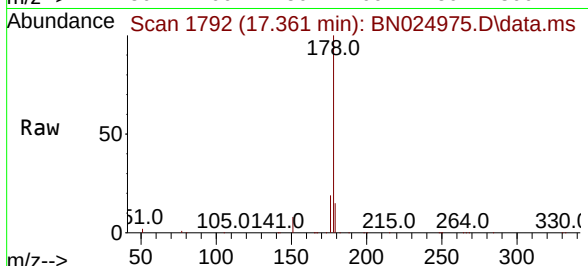


#25
 Phenanthrene
 Concen: 9.138 ng
 RT: 17.361 min Scan# 11
 Delta R.T. -0.000 min
 Lab File: BN024975.D
 Acq: 18 Apr 2023 13:08

Instrument :
 BNA_N
 ClientSampleId :
 P2-S2-230413MSD

Tgt Ion:178 Resp: 922039

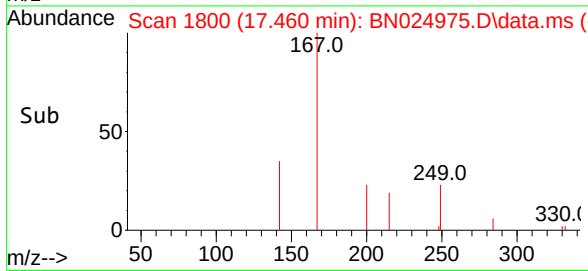
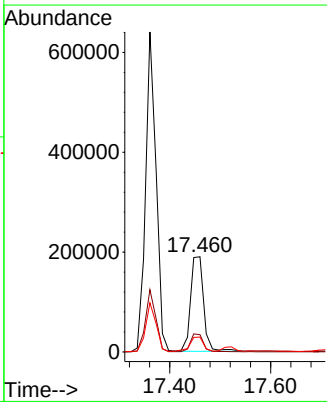
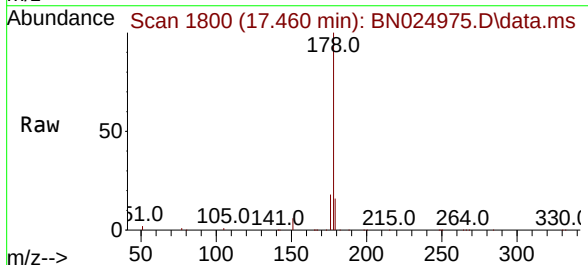
Ion	Ratio	Lower	Upper
178	100		
176	19.2	15.4	23.2
179	15.4	12.2	18.2

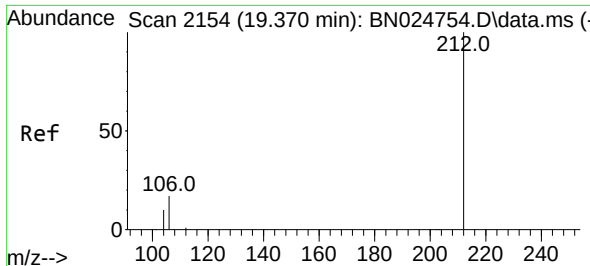


#26
 Anthracene
 Concen: 3.882 ng
 RT: 17.460 min Scan# 1800
 Delta R.T. -0.000 min
 Lab File: BN024975.D
 Acq: 18 Apr 2023 13:08

Tgt Ion:178 Resp: 341499

Ion	Ratio	Lower	Upper
178	100		
176	18.3	14.9	22.3
179	15.5	12.4	18.6

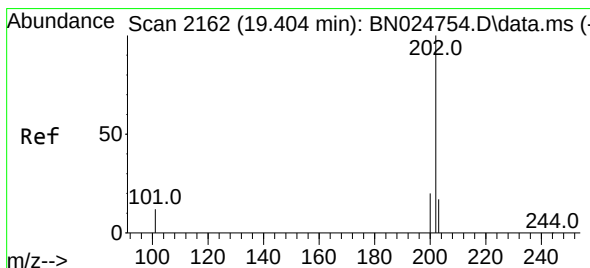
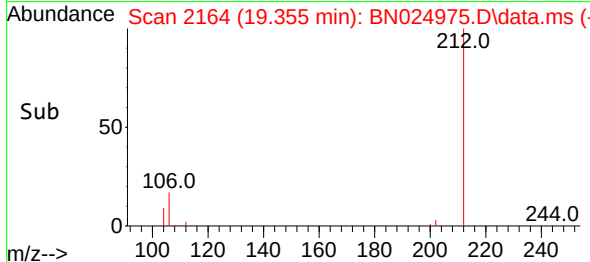
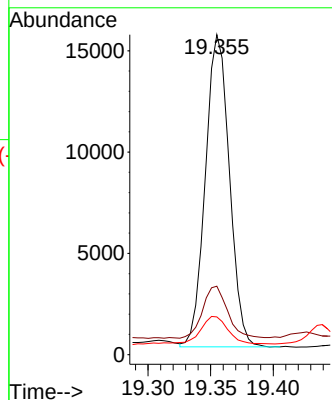
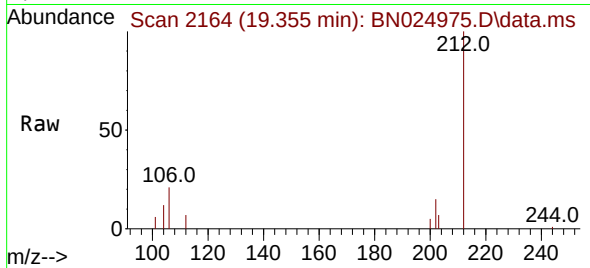




#27
Fluoranthene-d10
Concen: 0.261 ng
RT: 19.355 min Scan# 2154
Delta R.T. -0.004 min
Lab File: BN024975.D
Acq: 18 Apr 2023 13:08

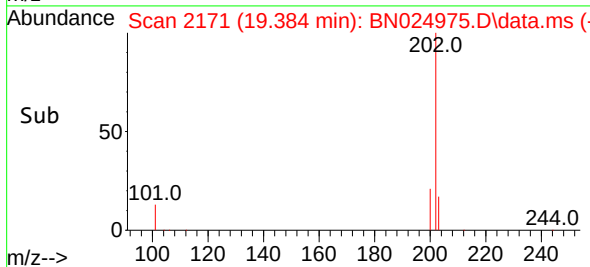
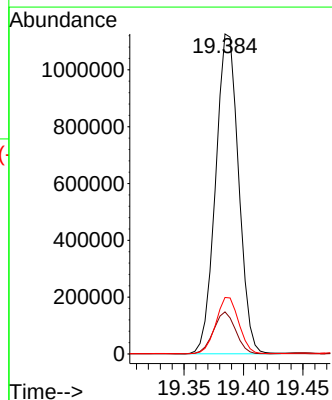
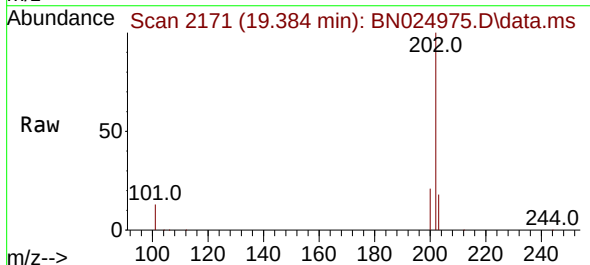
Instrument :
BNA_N
ClientSampleId :
P2-S2-230413MSD

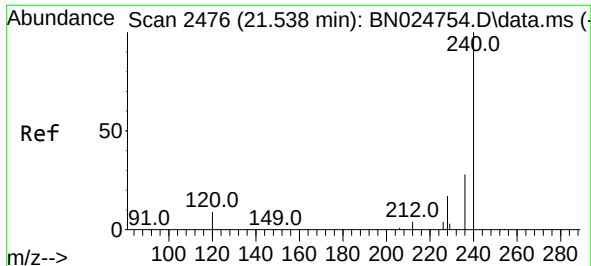
Tgt Ion:212 Resp: 20584
Ion Ratio Lower Upper
212 100
106 17.3 13.2 19.8
104 11.8 7.6 11.4#



#28
Fluoranthene
Concen: 13.205 ng
RT: 19.384 min Scan# 2171
Delta R.T. -0.004 min
Lab File: BN024975.D
Acq: 18 Apr 2023 13:08

Tgt Ion:202 Resp: 1512598
Ion Ratio Lower Upper
202 100
101 12.6 10.2 15.4
203 17.5 13.4 20.2

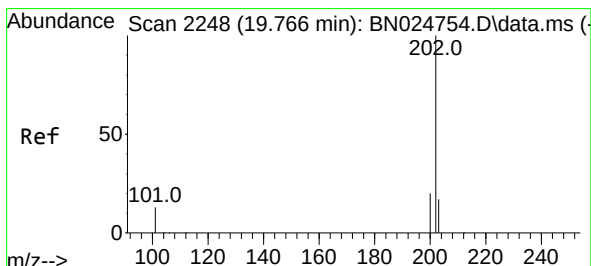
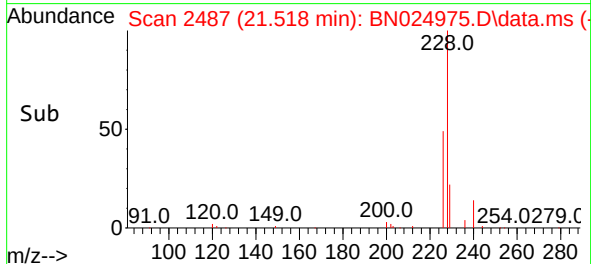
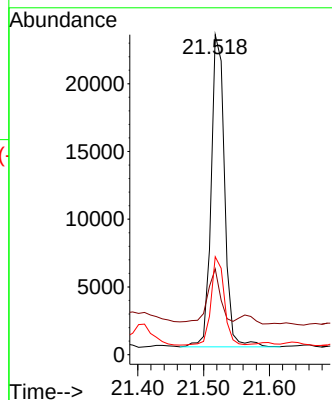
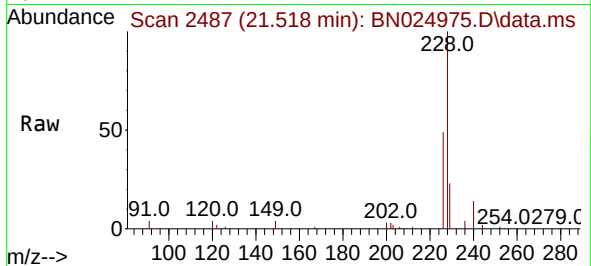




#29
Chrysene-d12
Concen: 0.400 ng
RT: 21.518 min Scan# 2476
Delta R.T. -0.004 min
Lab File: BN024975.D
Acq: 18 Apr 2023 13:08

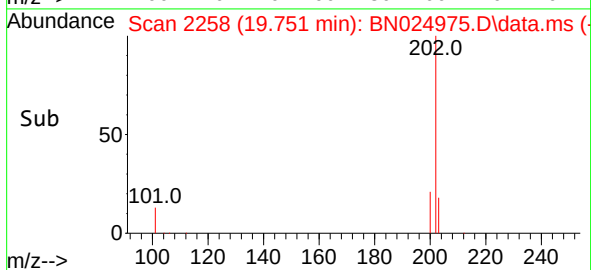
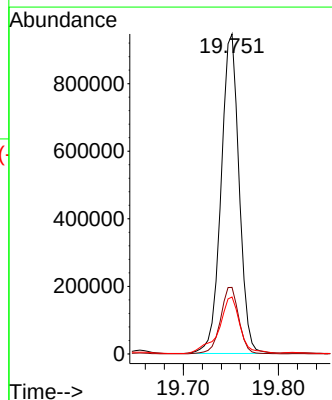
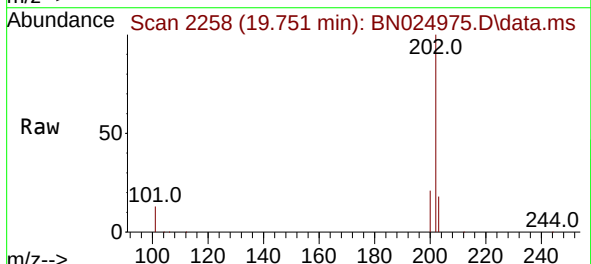
Instrument :
BNA_N
ClientSampleId :
P2-S2-230413MSD

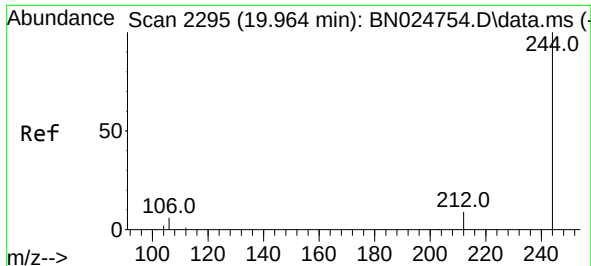
Tgt Ion:240 Resp: 32860
Ion Ratio Lower Upper
240 100
120 26.8 8.8 13.2#
236 30.6 22.6 34.0



#30
Pyrene
Concen: 10.707 ng
RT: 19.751 min Scan# 2258
Delta R.T. -0.000 min
Lab File: BN024975.D
Acq: 18 Apr 2023 13:08

Tgt Ion:202 Resp: 1250629
Ion Ratio Lower Upper
202 100
200 21.1 16.7 25.1
203 20.7 14.2 21.4

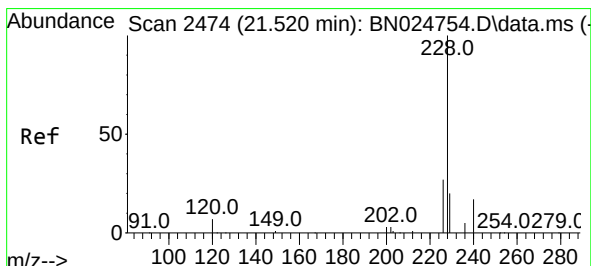
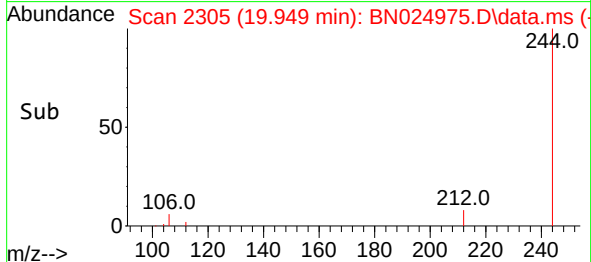
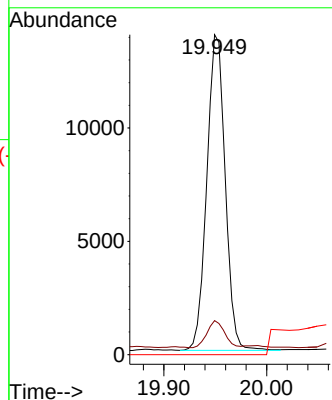
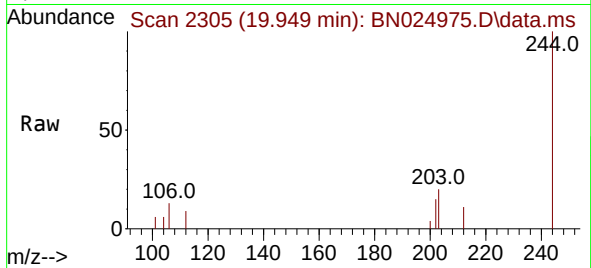




#31
 Terphenyl-d14
 Concen: 0.245 ng
 RT: 19.949 min Scan# 21
 Delta R.T. -0.004 min
 Lab File: BN024975.D
 Acq: 18 Apr 2023 13:08

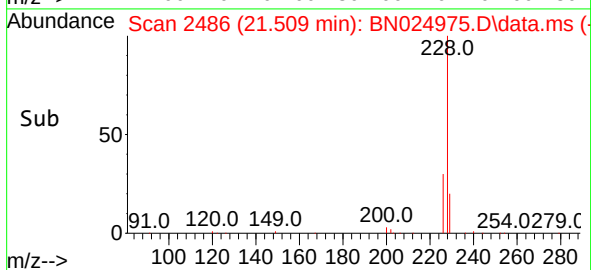
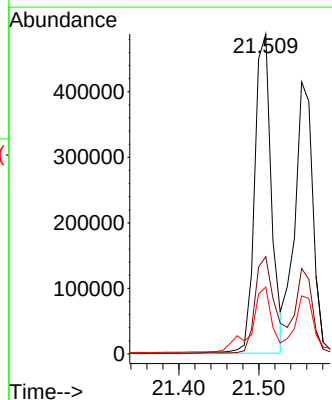
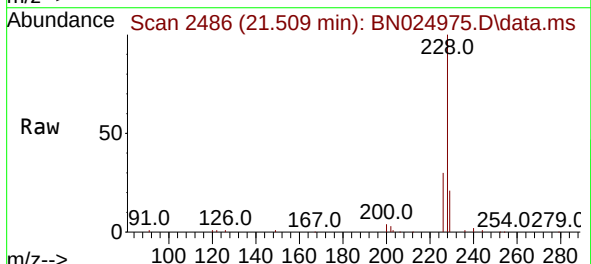
Instrument :
 BNA_N
 ClientSampleId :
 P2-S2-230413MSD

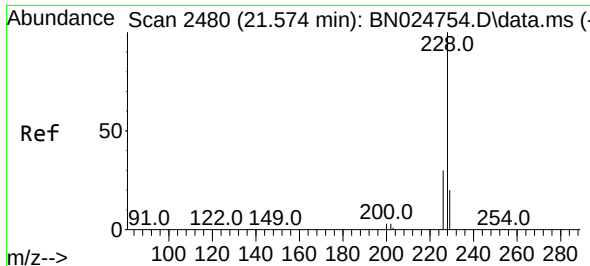
Tgt Ion:244 Resp: 18276
 Ion Ratio Lower Upper
 244 100
 212 10.6 7.4 11.0
 122 0.0 0.0 0.0



#32
 Benzo(a)anthracene
 Concen: 6.376 ng
 RT: 21.509 min Scan# 2486
 Delta R.T. 0.005 min
 Lab File: BN024975.D
 Acq: 18 Apr 2023 13:08

Tgt Ion:228 Resp: 708465
 Ion Ratio Lower Upper
 228 100
 226 30.4 21.5 32.3
 229 20.9 16.0 24.0





#33

Chrysene

Concen: 5.619 ng

RT: 21.554 min Scan# 2480

Delta R.T. -0.004 min

Lab File: BN024975.D

Acq: 18 Apr 2023 13:08

Instrument :

BNA_N

ClientSampleId :

P2-S2-230413MSD

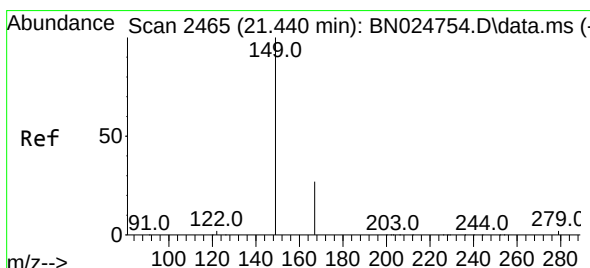
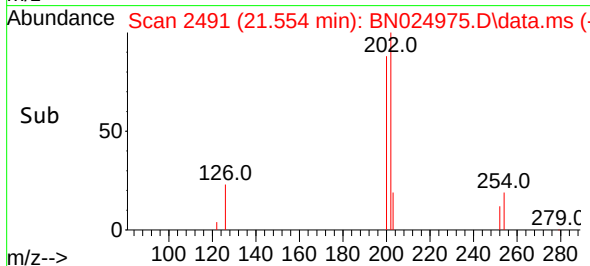
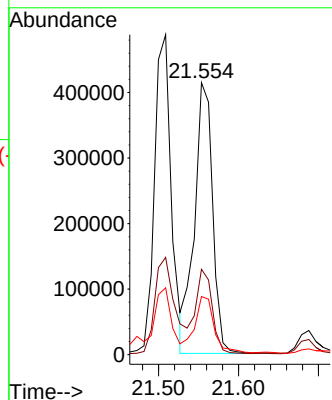
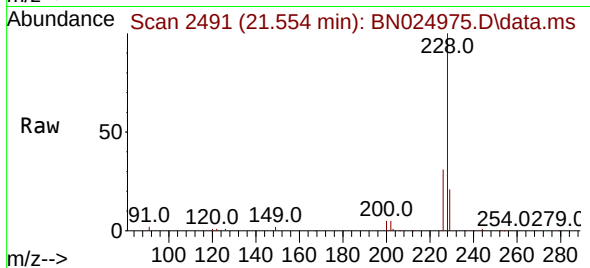
Tgt Ion:228 Resp: 653964

Ion Ratio Lower Upper

228 100

226 31.4 23.9 35.9

229 21.4 16.0 24.0



#34

Bis(2-ethylhexyl)phthalate

Concen: 2.316 ng

RT: 21.428 min Scan# 2477

Delta R.T. 0.005 min

Lab File: BN024975.D

Acq: 18 Apr 2023 13:08

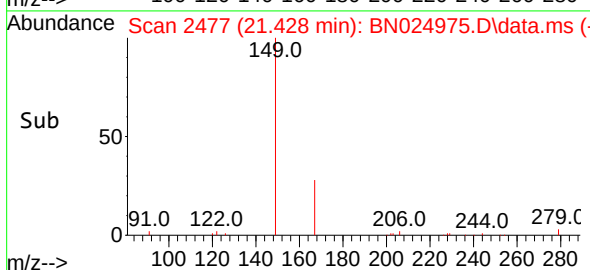
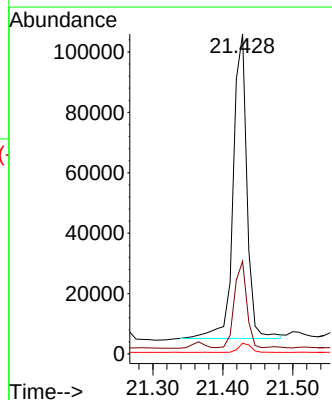
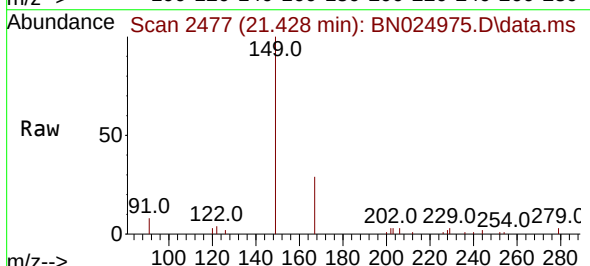
Tgt Ion:149 Resp: 138238

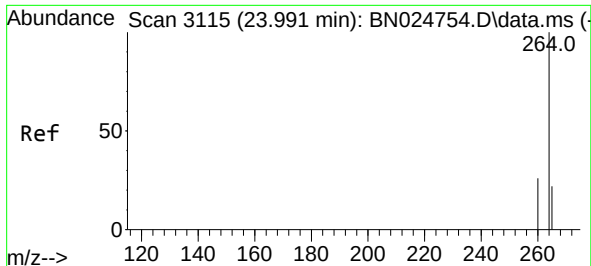
Ion Ratio Lower Upper

149 100

167 25.1 21.4 32.2

279 2.8 2.6 4.0





#35

Perylene-d12

Concen: 0.400 ng

RT: 23.974 min Scan# 3115

Delta R.T. 0.002 min

Lab File: BN024975.D

Acq: 18 Apr 2023 13:08

Instrument :

BNA_N

ClientSampleId :

P2-S2-230413MSD

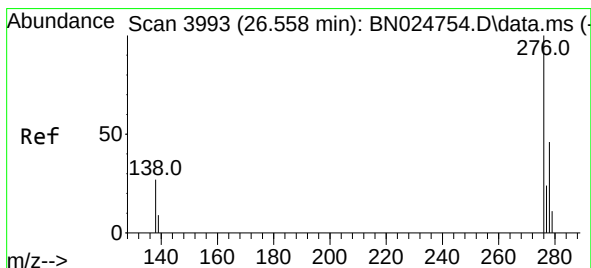
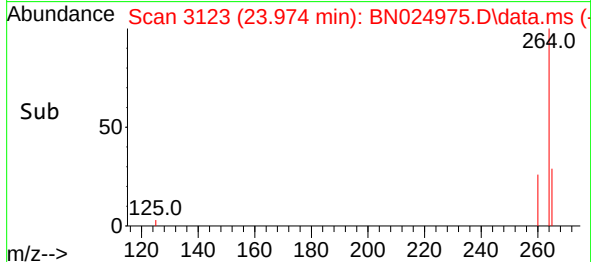
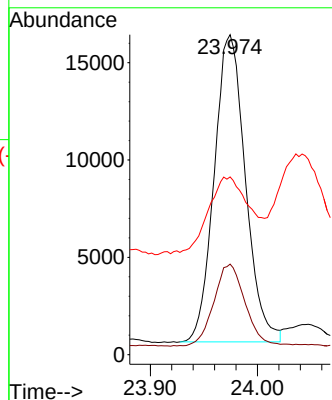
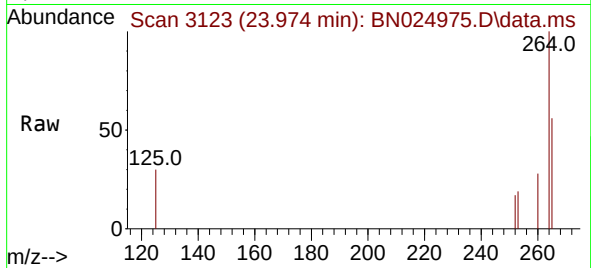
Tgt Ion:264 Resp: 31949

Ion Ratio Lower Upper

264 100

260 28.3 20.8 31.2

265 55.5 46.5 69.7



#36

Indeno(1,2,3-cd)pyrene

Concen: 2.360 ng

RT: 26.524 min Scan# 3995

Delta R.T. -0.010 min

Lab File: BN024975.D

Acq: 18 Apr 2023 13:08

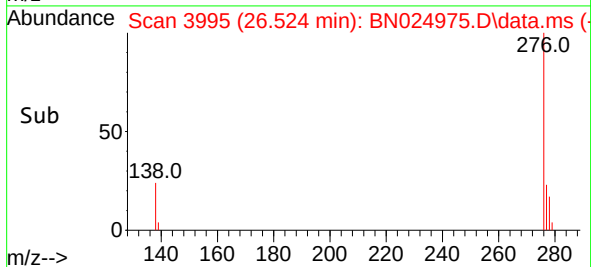
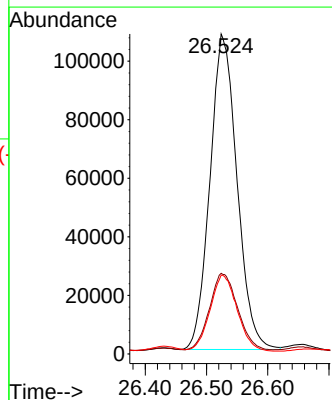
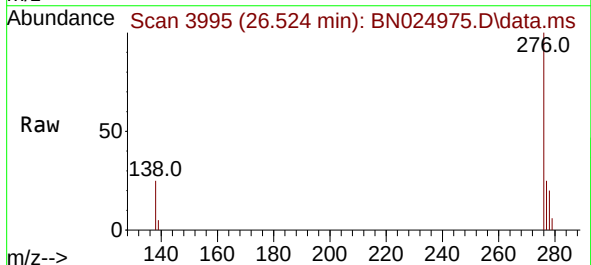
Tgt Ion:276 Resp: 330509

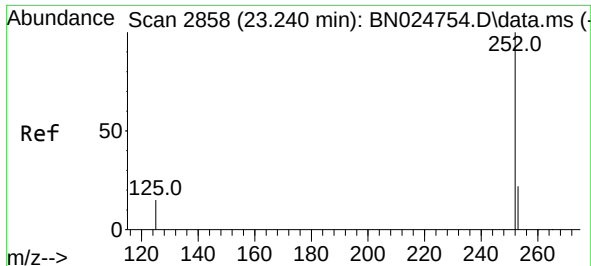
Ion Ratio Lower Upper

276 100

138 25.0 23.4 35.0

277 24.2 19.8 29.8

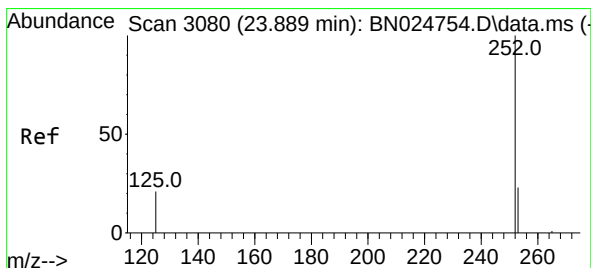
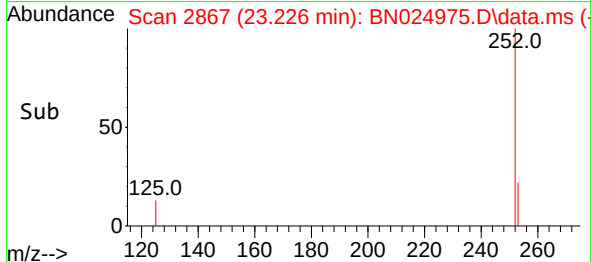
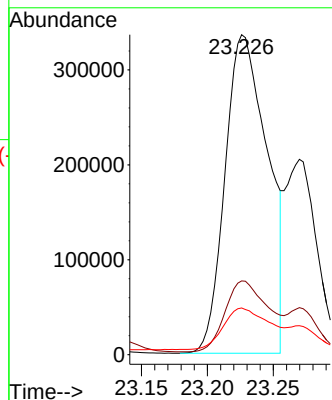
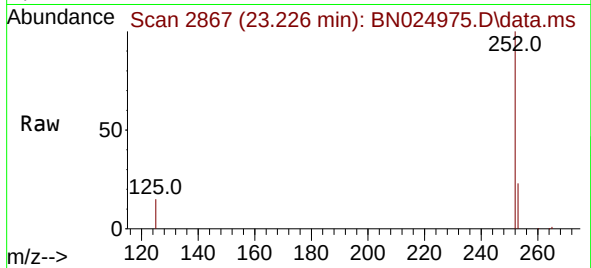




#37
Benzo(b)fluoranthene
Concen: 6.192 ng
RT: 23.226 min Scan# 21
Delta R.T. 0.005 min
Lab File: BN024975.D
Acq: 18 Apr 2023 13:08

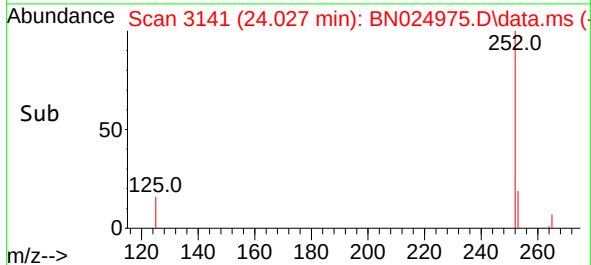
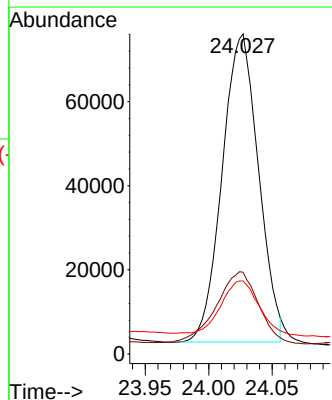
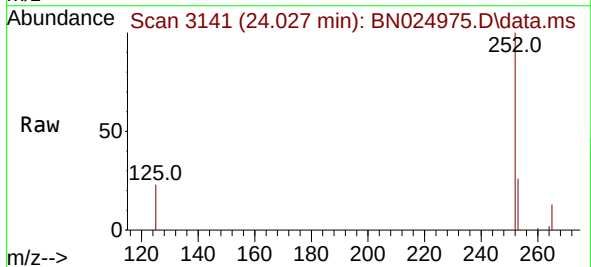
Instrument :
BNA_N
ClientSampleId :
P2-S2-230413MSD

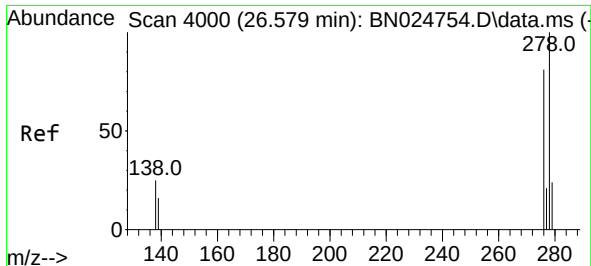
Tgt Ion:252 Resp: 750211
Ion Ratio Lower Upper
252 100
253 23.1 20.0 30.0
125 14.6 14.6 21.8



#39
Benzo(a)pyrene
Concen: 1.254 ng
RT: 24.027 min Scan# 3141
Delta R.T. 0.159 min
Lab File: BN024975.D
Acq: 18 Apr 2023 13:08

Tgt Ion:252 Resp: 145308
Ion Ratio Lower Upper
252 100
253 25.6 21.0 31.6
125 22.8 20.2 30.4

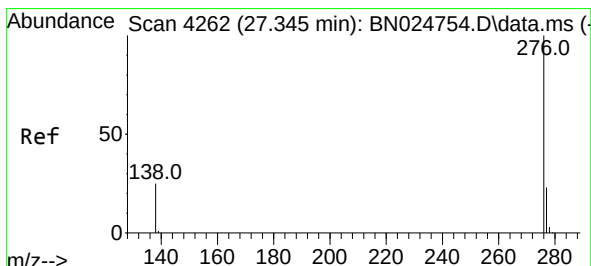
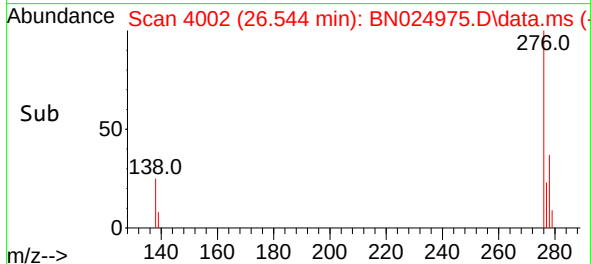
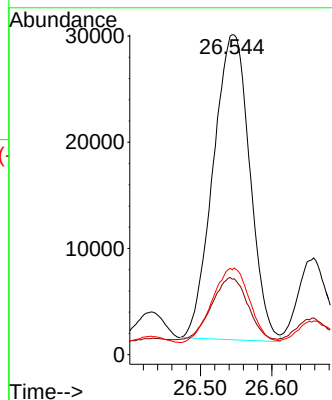
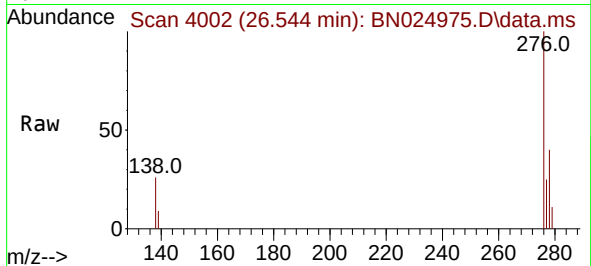




#40
Dibenzo(a,h)anthracene
Concen: 0.928 ng
RT: 26.544 min Scan# 4000
Delta R.T. -0.010 min
Lab File: BN024975.D
Acq: 18 Apr 2023 13:08

Instrument :
BNA_N
ClientSampleId :
P2-S2-230413MSD

Tgt Ion:278 Resp: 102330
Ion Ratio Lower Upper
278 100
139 23.6 17.1 25.7
279 26.5 20.7 31.1



#41
Benzo(g,h,i)perylene
Concen: 2.558 ng
RT: 27.310 min Scan# 4264
Delta R.T. -0.010 min
Lab File: BN024975.D
Acq: 18 Apr 2023 13:08

Tgt Ion:276 Resp: 305492
Ion Ratio Lower Upper
276 100
277 23.8 19.2 28.8
138 25.9 20.9 31.3

