

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN120123\
 Data File : BN028968.D
 Acq On : 02 Dec 2023 03:50
 Operator : MA/JU
 Sample : SSTDCCC0.4
 Misc :
 ALS Vial : 19 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4EC

Quant Time: Dec 02 04:18:20 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN113023.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Dec 01 23:11:55 2023
 Response via : Initial Calibration

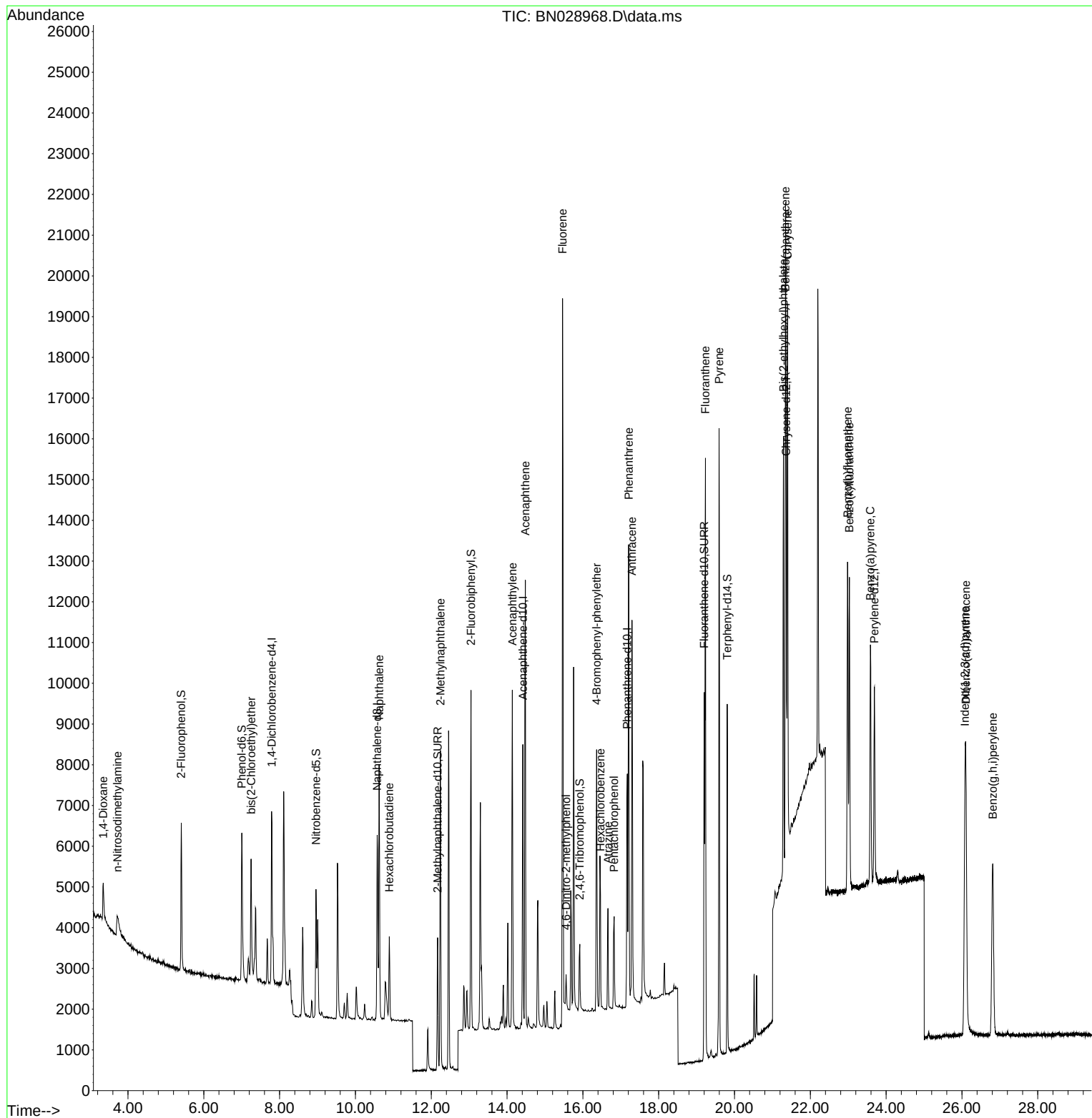
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.789	152	2018	0.400	ng	0.00
7) Naphthalene-d8	10.573	136	6297	0.400	ng	#-0.01
13) Acenaphthene-d10	14.417	164	3912	0.400	ng	0.00
19) Phenanthrene-d10	17.171	188	8619	0.400	ng	# 0.00
29) Chrysene-d12	21.365	240	7132	0.400	ng	# 0.00
35) Perylene-d12	23.690	264	6567	0.400	ng	#-0.02
System Monitoring Compounds						
4) 2-Fluorophenol	5.406	112	2714	0.444	ng	0.00
5) Phenol-d6	7.002	99	3349	0.494	ng	0.00
8) Nitrobenzene-d5	8.961	82	2727	0.436	ng	-0.01
11) 2-Methylnaphthalene-d10	12.166	152	4390	0.434	ng	0.00
14) 2,4,6-Tribromophenol	15.918	330	1006	0.381	ng	0.00
15) 2-Fluorobiphenyl	13.049	172	6756	0.400	ng	0.00
27) Fluoranthene-d10	19.199	212	10044	0.443	ng	0.00
31) Terphenyl-d14	19.808	244	8408	0.409	ng	0.00
Target Compounds						
2) 1,4-Dioxane	3.348	88	796	0.403	ng	# 89
3) n-Nitrosodimethylamine	3.723	42	880	0.375	ng	# 100
6) bis(2-Chloroethyl)ether	7.248	93	2450	0.430	ng	100
9) Naphthalene	10.626	128	8099	0.405	ng	99
10) Hexachlorobutadiene	10.893	225	1536	0.376	ng	# 99
12) 2-Methylnaphthalene	12.242	142	5387	0.428	ng	100
16) Acenaphthylene	14.140	152	8691	0.419	ng	99
17) Acenaphthene	14.482	154	5494	0.399	ng	99
18) Fluorene	15.465	166	7829	0.450	ng	98
20) 4,6-Dinitro-2-methylph...	15.558	198	530	0.280	ng	93
21) 4-Bromophenyl-phenylether	16.364	248	2192	0.370	ng	# 86
22) Hexachlorobenzene	16.464	284	2798	0.384	ng	98
23) Atrazine	16.662	200	2022	0.389	ng	94
24) Pentachlorophenol	16.824	266	1167	0.344	ng	99
25) Phenanthrene	17.208	178	11441	0.402	ng	96
26) Anthracene	17.295	178	10499	0.399	ng	98
28) Fluoranthene	19.232	202	13331	0.450	ng	98
30) Pyrene	19.594	202	13708	0.345	ng	99
32) Benzo(a)anthracene	21.347	228	11786	0.389	ng	95
33) Chrysene	21.400	228	11390	0.383	ng	95
34) Bis(2-ethylhexyl)phtha...	21.293	149	10268	0.120	ng	# 87
36) Indeno(1,2,3-cd)pyrene	26.079	276	11675	0.408	ng	# 93
37) Benzo(b)fluoranthene	22.982	252	10834	0.403	ng	# 36
38) Benzo(k)fluoranthene	23.029	252	10156	0.401	ng	# 35
39) Benzo(a)pyrene	23.585	252	9113	0.380	ng	# 32
40) Dibenzo(a,h)anthracene	26.102	278	9229	0.417	ng	# 32
41) Benzo(g,h,i)perylene	26.812	276	10030	0.403	ng	# 76

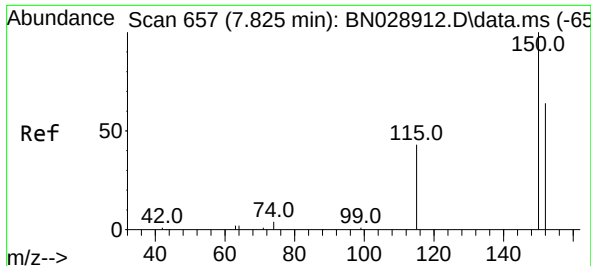
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN120123\
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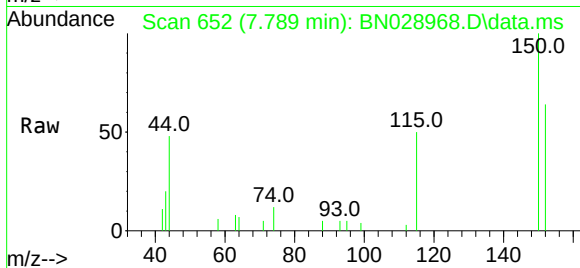
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
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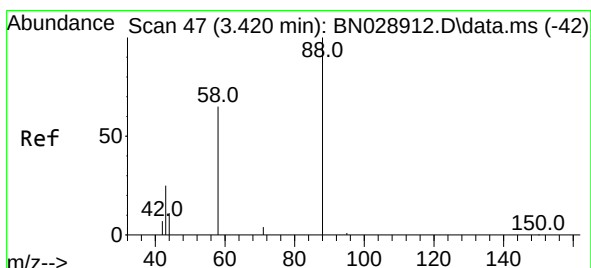
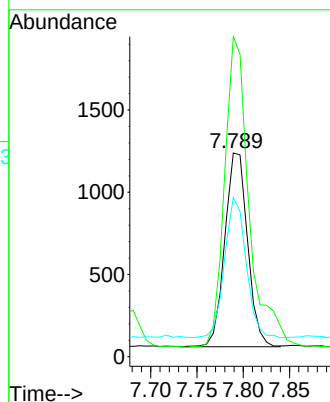
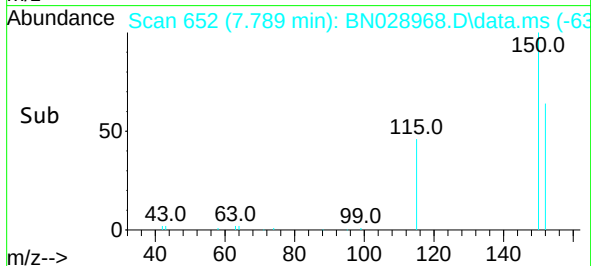


#1
1,4-Dichlorobenzene-d4
Concen: 0.400 ng
RT: 7.789 min Scan# 61
Delta R.T. -0.008 min
Lab File: BN028968.D
Acq: 02 Dec 2023 03:50

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

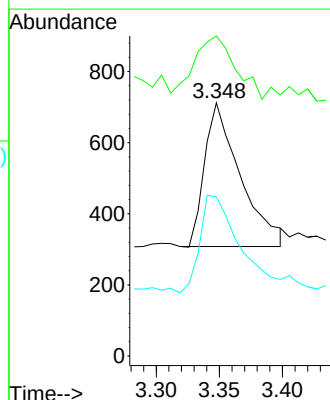
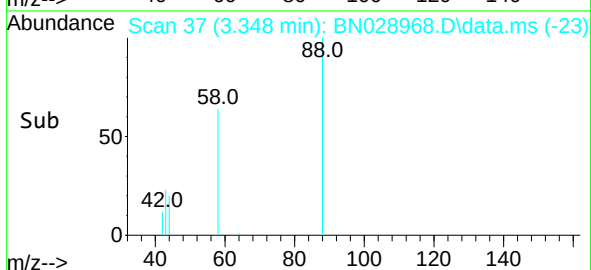
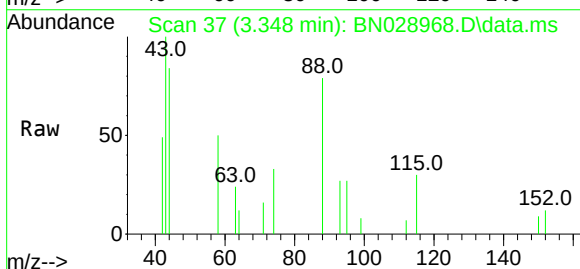


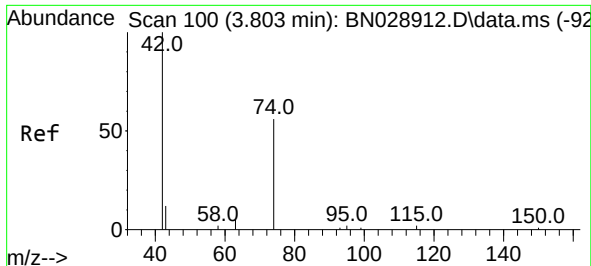
Tgt Ion:152 Resp: 2018
Ion Ratio Lower Upper
152 100
150 157.1 123.4 185.2
115 78.2 59.1 88.7



#2
1,4-Dioxane
Concen: 0.403 ng
RT: 3.348 min Scan# 37
Delta R.T. -0.000 min
Lab File: BN028968.D
Acq: 02 Dec 2023 03:50

Tgt Ion: 88 Resp: 796
Ion Ratio Lower Upper
88 100
43 45.2 29.9 44.9#
58 76.6 55.0 82.4

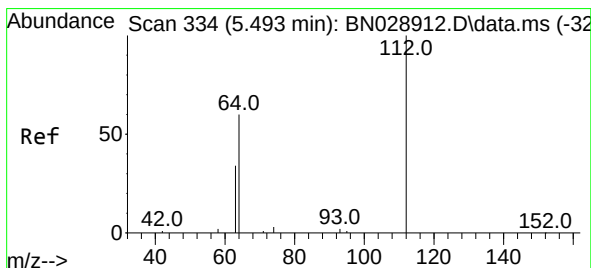
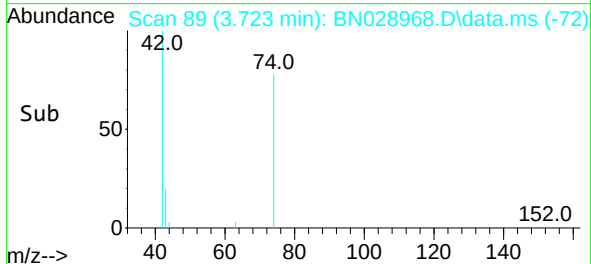
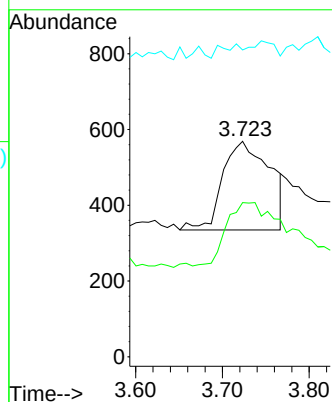
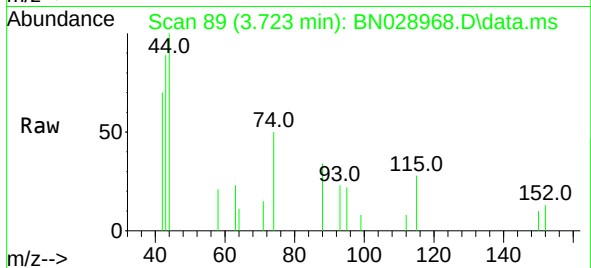




#3
n-Nitrosodimethylamine
Concen: 0.375 ng
RT: 3.723 min Scan# 89
Delta R.T. 0.021 min
Lab File: BN028968.D
Acq: 02 Dec 2023 03:50

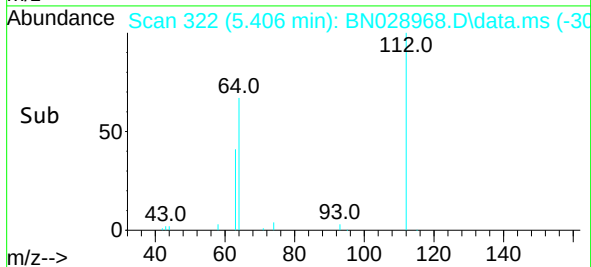
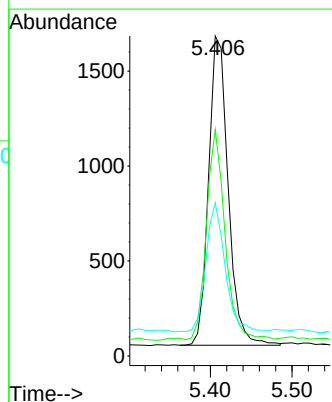
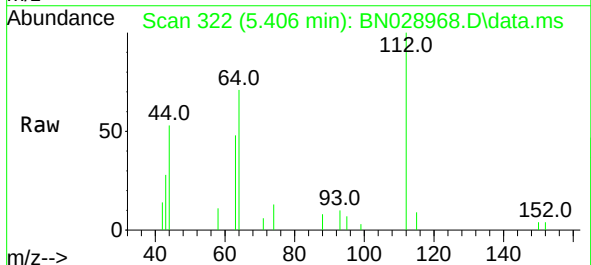
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

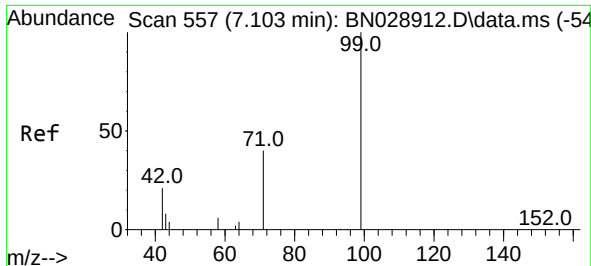
Tgt Ion: 42 Resp: 880
Ion Ratio Lower Upper
42 100
74 70.9 57.0 85.6
44 0.0 0.0 0.0



#4
2-Fluorophenol
Concen: 0.444 ng
RT: 5.406 min Scan# 322
Delta R.T. -0.007 min
Lab File: BN028968.D
Acq: 02 Dec 2023 03:50

Tgt Ion: 112 Resp: 2714
Ion Ratio Lower Upper
112 100
64 64.6 51.5 77.3
63 41.4 30.4 45.6

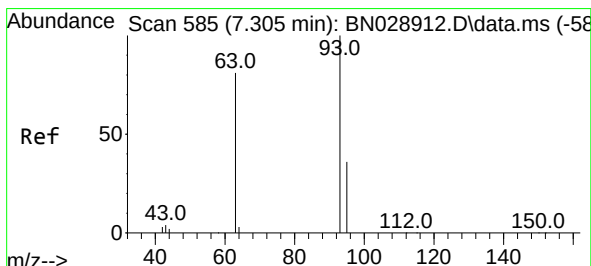
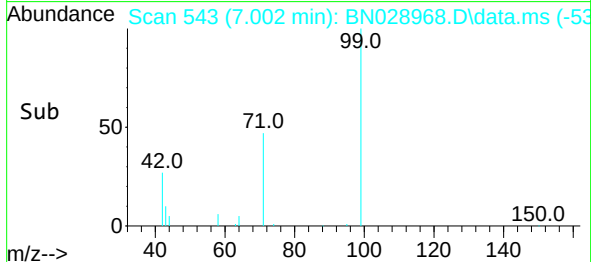
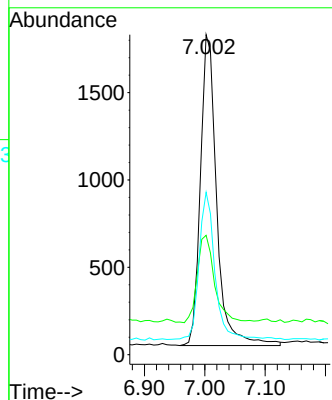
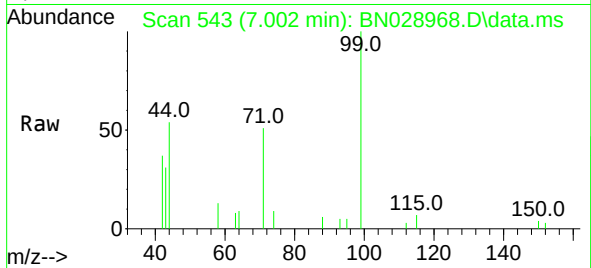




#5
Phenol-d6
Concen: 0.494 ng
RT: 7.002 min Scan# 54
Delta R.T. -0.007 min
Lab File: BN028968.D
Acq: 02 Dec 2023 03:50

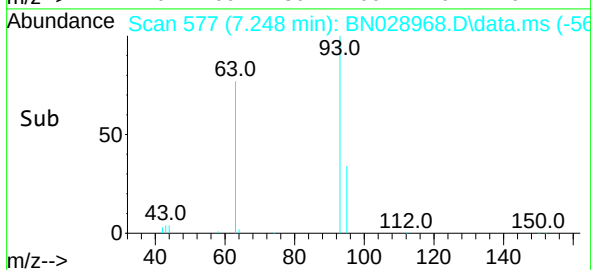
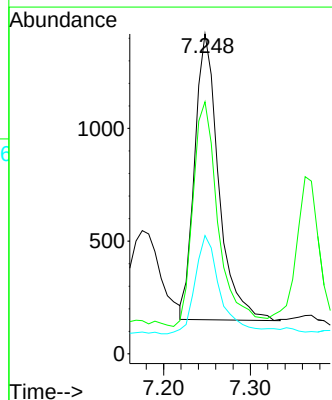
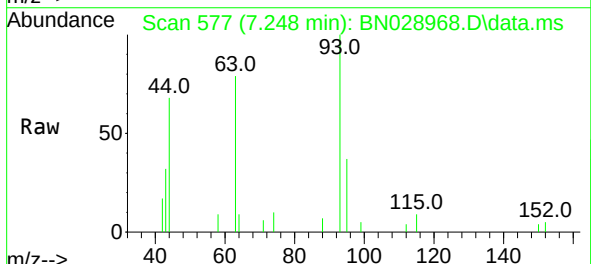
Instrument :
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ClientSampleId :
SSTDCCC0.4EC

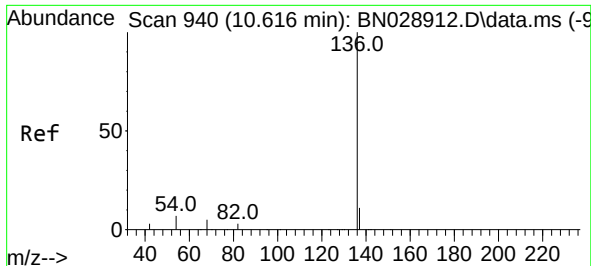
Tgt Ion: 99 Resp: 3349
Ion Ratio Lower Upper
99 100
42 29.3 21.2 31.8
71 45.3 35.4 53.0



#6
bis(2-Chloroethyl)ether
Concen: 0.430 ng
RT: 7.248 min Scan# 577
Delta R.T. -0.000 min
Lab File: BN028968.D
Acq: 02 Dec 2023 03:50

Tgt Ion: 93 Resp: 2450
Ion Ratio Lower Upper
93 100
63 83.6 66.9 100.3
95 35.8 28.2 42.4

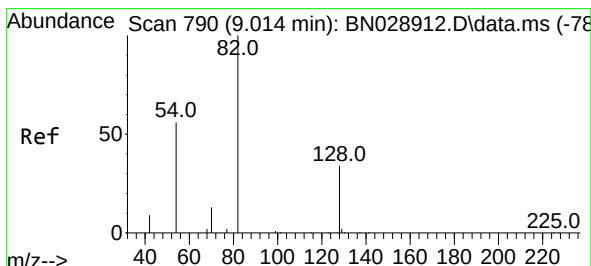
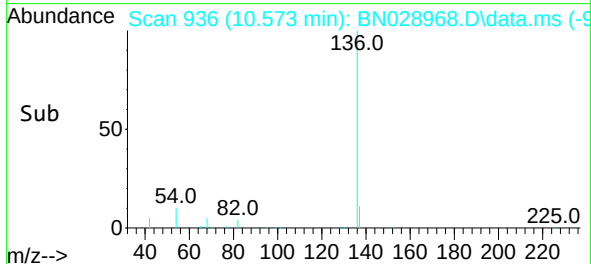
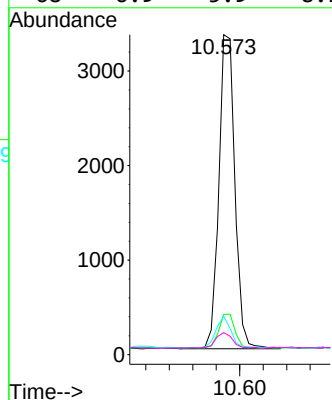
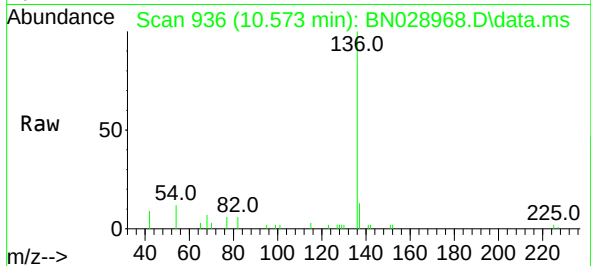




#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.573 min Scan# 91
Delta R.T. -0.011 min
Lab File: BN028968.D
Acq: 02 Dec 2023 03:50

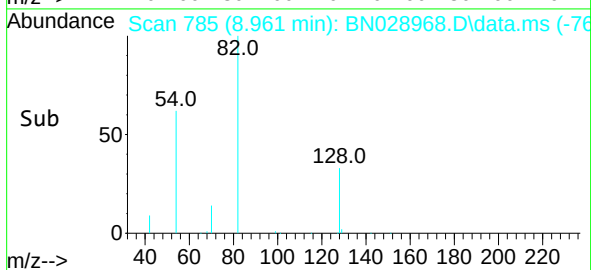
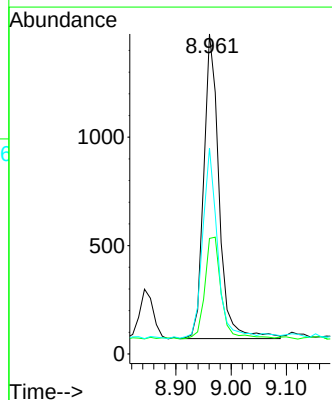
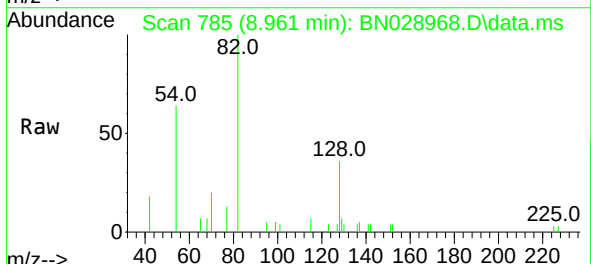
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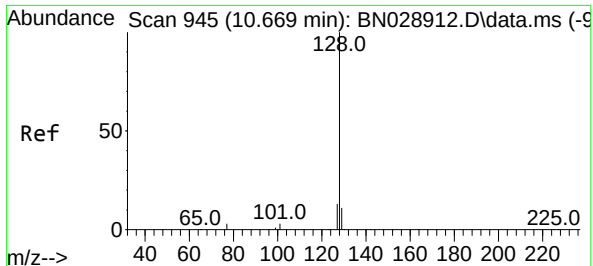
Tgt Ion:	136	Resp:	6297
Ion	Ratio	Lower	Upper
136	100		
137	12.6	10.6	16.0
54	12.1	7.5	11.3
68	6.9	5.9	8.9



#8
Nitrobenzene-d5
Concen: 0.436 ng
RT: 8.961 min Scan# 785
Delta R.T. -0.011 min
Lab File: BN028968.D
Acq: 02 Dec 2023 03:50

Tgt Ion:	82	Resp:	2727
Ion	Ratio	Lower	Upper
82	100		
128	36.1	29.2	43.8
54	64.4	47.0	70.6

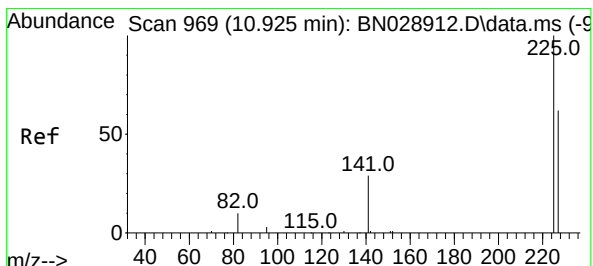
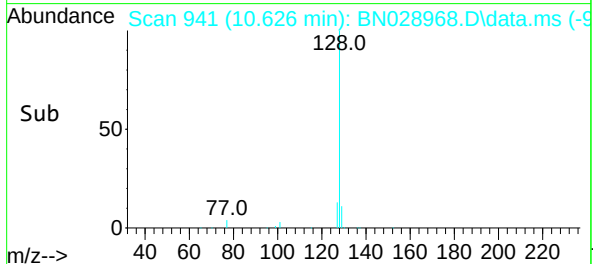
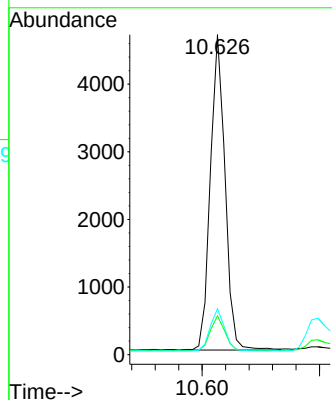
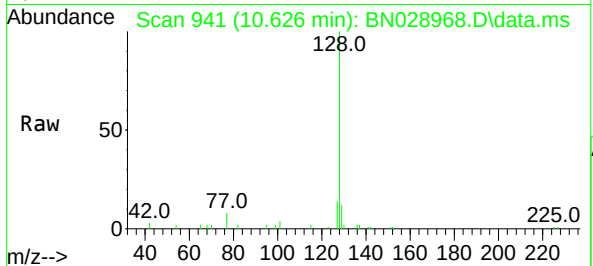




#9
Naphthalene
Concen: 0.405 ng
RT: 10.626 min Scan# 941
Delta R.T. -0.011 min
Lab File: BN028968.D
Acq: 02 Dec 2023 03:50

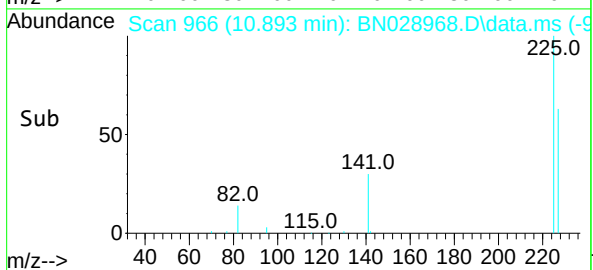
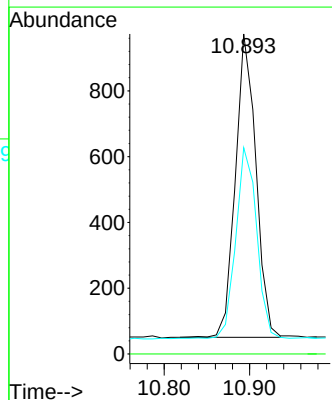
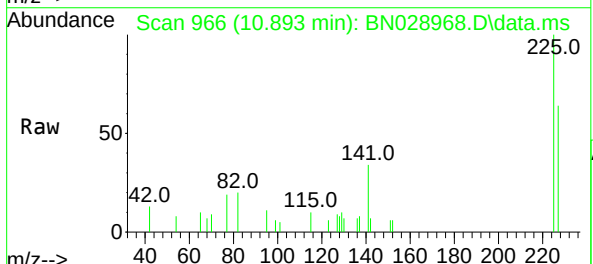
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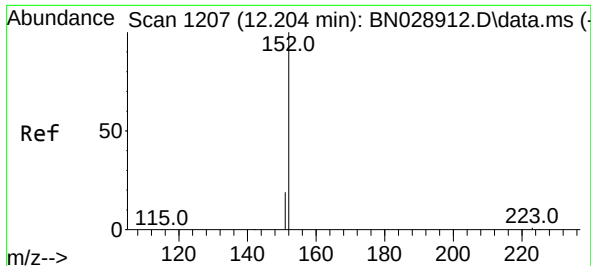
Tgt Ion:128 Resp: 8099
Ion Ratio Lower Upper
128 100
129 12.1 9.5 14.3
127 14.4 11.0 16.4



#10
Hexachlorobutadiene
Concen: 0.376 ng
RT: 10.893 min Scan# 966
Delta R.T. -0.011 min
Lab File: BN028968.D
Acq: 02 Dec 2023 03:50

Tgt Ion:225 Resp: 1536
Ion Ratio Lower Upper
225 100
223 0.0 0.0 0.0
227 63.7 50.6 76.0

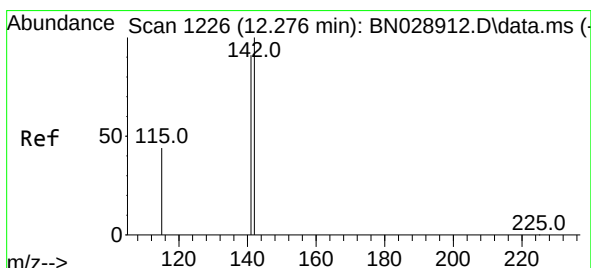
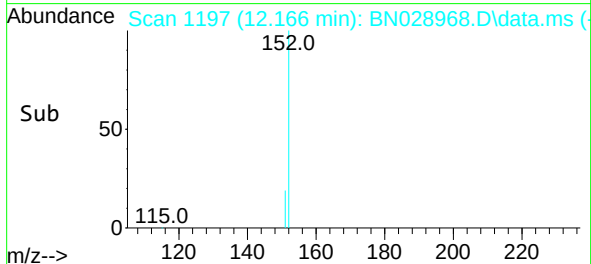
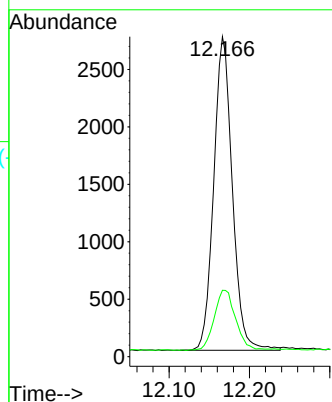
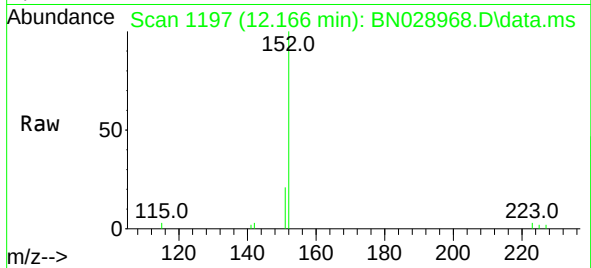




#11
2-Methylnaphthalene-d10
Concen: 0.434 ng
RT: 12.166 min Scan# 1117
Delta R.T. -0.004 min
Lab File: BN028968.D
Acq: 02 Dec 2023 03:50

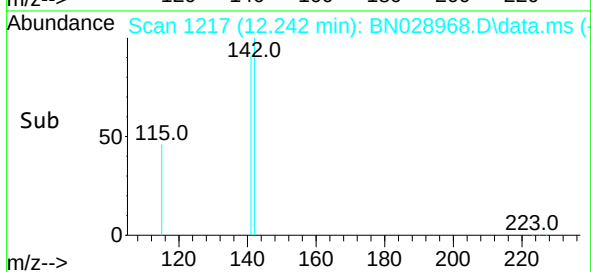
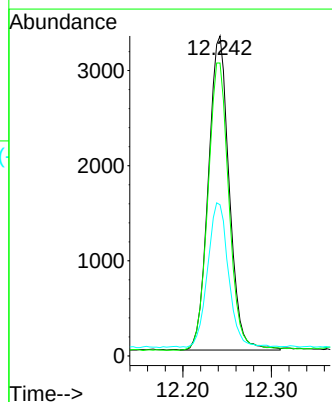
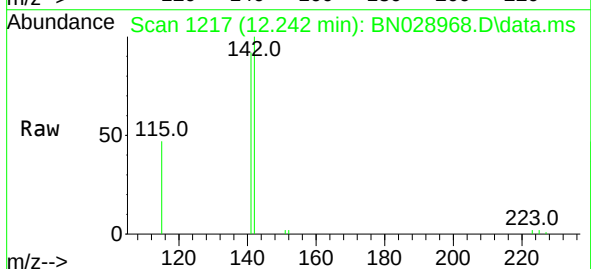
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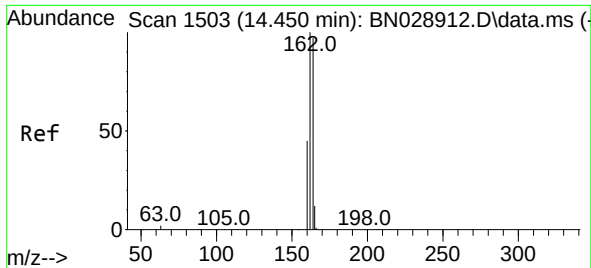
Tgt Ion:152 Resp: 4390
Ion Ratio Lower Upper
152 100
151 22.2 16.7 25.1



#12
2-Methylnaphthalene
Concen: 0.428 ng
RT: 12.242 min Scan# 1217
Delta R.T. -0.004 min
Lab File: BN028968.D
Acq: 02 Dec 2023 03:50

Tgt Ion:142 Resp: 5387
Ion Ratio Lower Upper
142 100
141 91.5 73.1 109.7
115 47.3 37.6 56.4

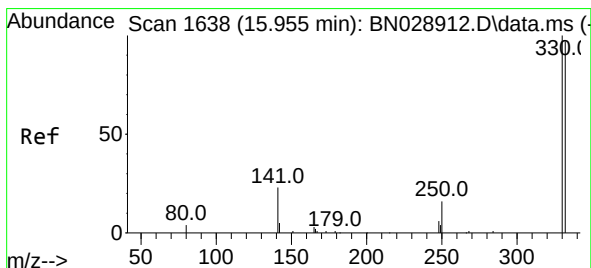
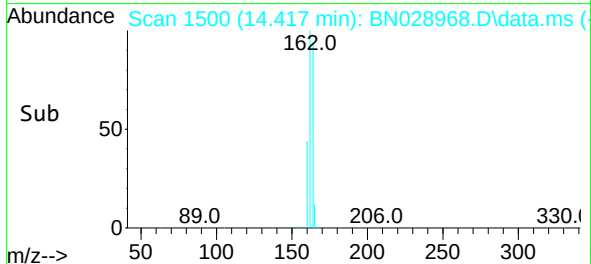
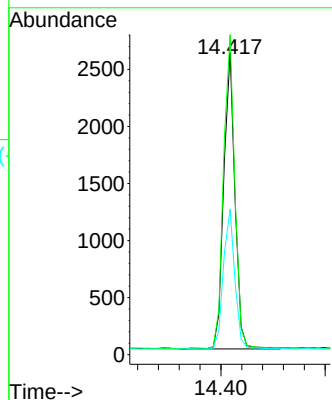
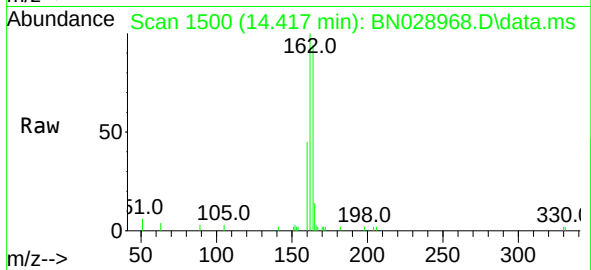




#13
Acenaphthene-d10
Concen: 0.400 ng
RT: 14.417 min Scan# 1500
Delta R.T. -0.000 min
Lab File: BN028968.D
Acq: 02 Dec 2023 03:50

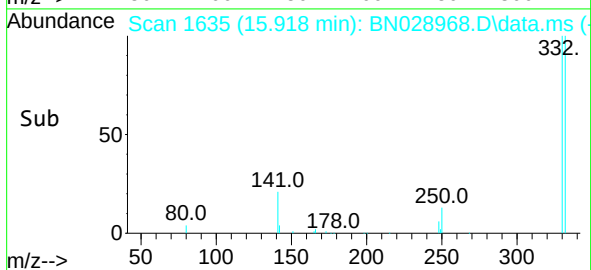
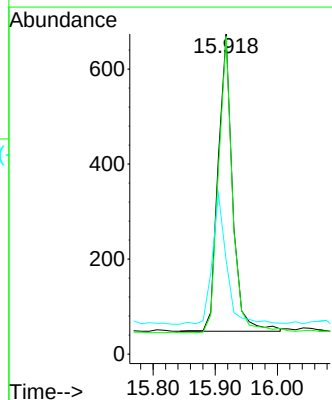
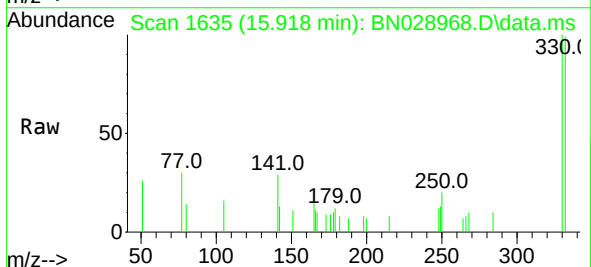
Instrument :
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SSTDCCC0.4EC

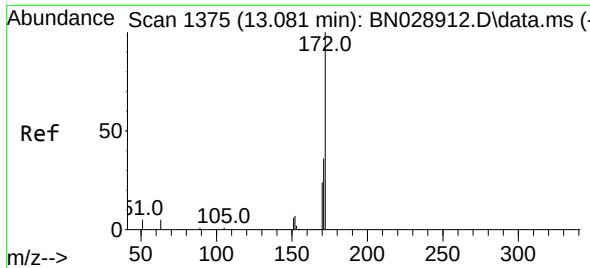
Tgt Ion:164 Resp: 3912
Ion Ratio Lower Upper
164 100
162 105.9 81.7 122.5
160 48.1 37.0 55.6



#14
2,4,6-Tribromophenol
Concen: 0.381 ng
RT: 15.918 min Scan# 1635
Delta R.T. -0.000 min
Lab File: BN028968.D
Acq: 02 Dec 2023 03:50

Tgt Ion:330 Resp: 1006
Ion Ratio Lower Upper
330 100
332 98.1 75.4 113.2
141 43.9 35.7 53.5

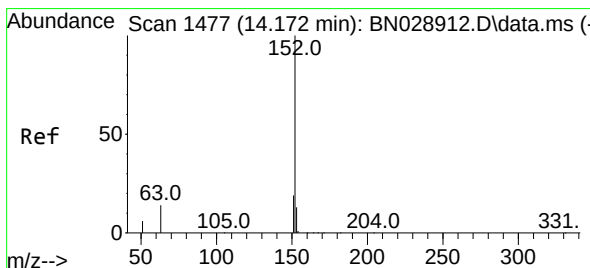
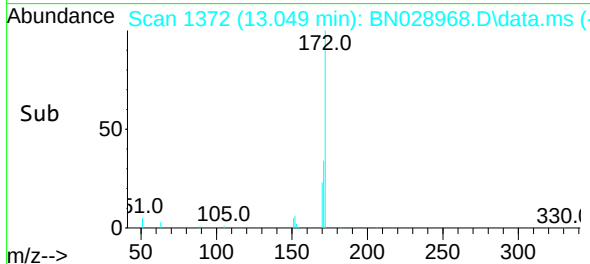
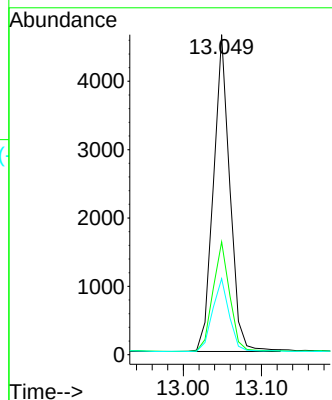
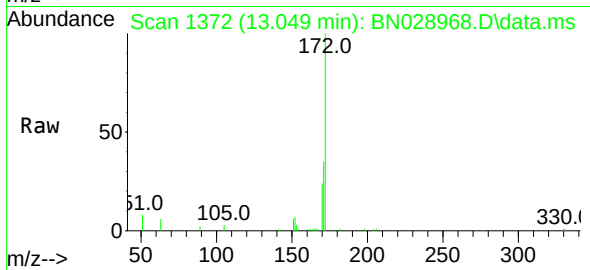




#15
2-Fluorobiphenyl
Concen: 0.400 ng
RT: 13.049 min Scan# 11
Delta R.T. -0.000 min
Lab File: BN028968.D
Acq: 02 Dec 2023 03:50

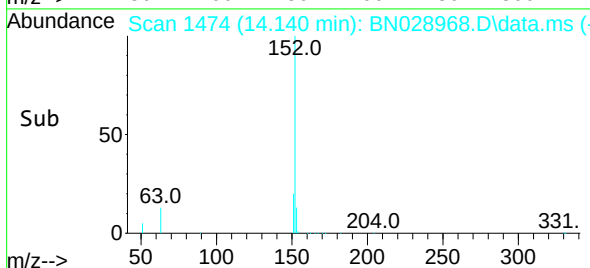
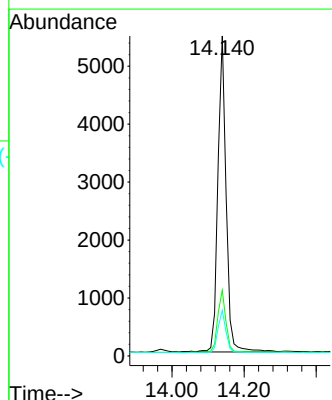
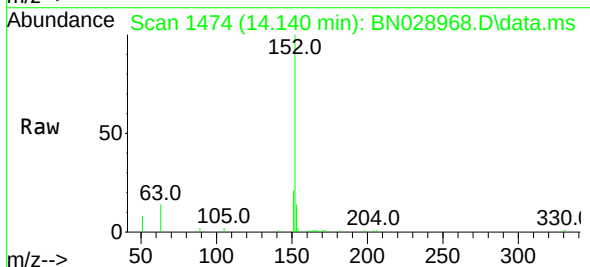
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

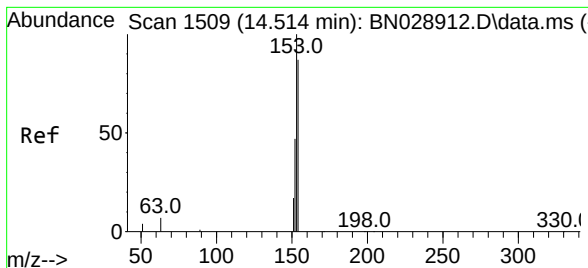
Tgt Ion:172 Resp: 6756
Ion Ratio Lower Upper
172 100
171 35.2 29.0 43.4
170 23.8 19.7 29.5



#16
Acenaphthylene
Concen: 0.419 ng
RT: 14.140 min Scan# 1474
Delta R.T. -0.000 min
Lab File: BN028968.D
Acq: 02 Dec 2023 03:50

Tgt Ion:152 Resp: 8691
Ion Ratio Lower Upper
152 100
151 19.3 15.9 23.9
153 12.9 10.8 16.2





#17

Acenaphthene

Concen: 0.399 ng

RT: 14.482 min Scan# 1506

Delta R.T. -0.000 min

Lab File: BN028968.D

Acq: 02 Dec 2023 03:50

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC

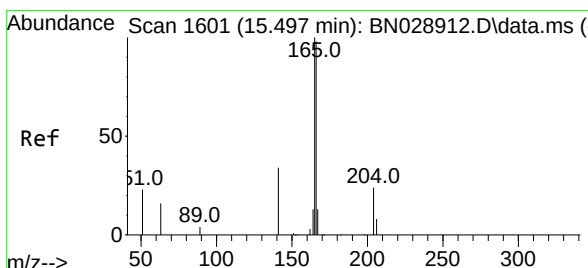
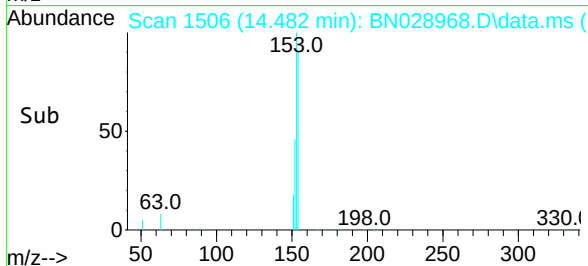
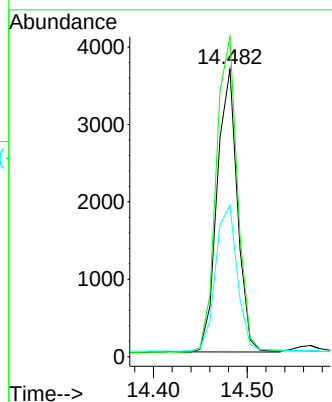
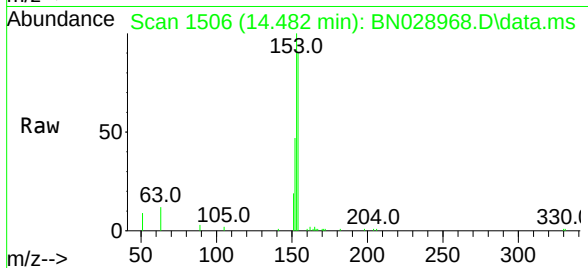
Tgt Ion:154 Resp: 5494

Ion Ratio Lower Upper

154 100

153 118.1 93.8 140.6

152 56.4 44.5 66.7



#18

Fluorene

Concen: 0.450 ng

RT: 15.465 min Scan# 1598

Delta R.T. -0.011 min

Lab File: BN028968.D

Acq: 02 Dec 2023 03:50

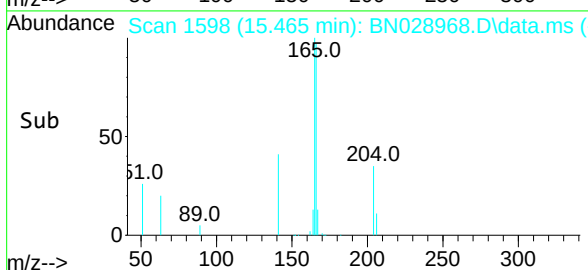
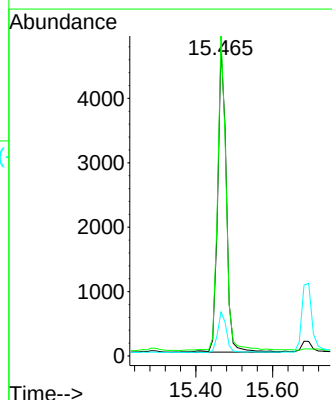
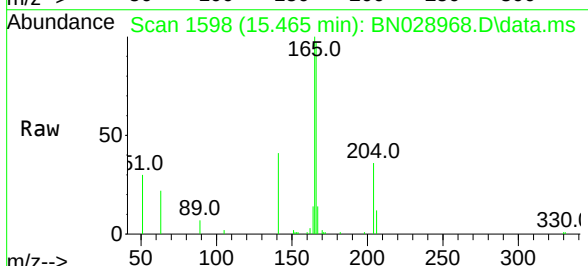
Tgt Ion:166 Resp: 7829

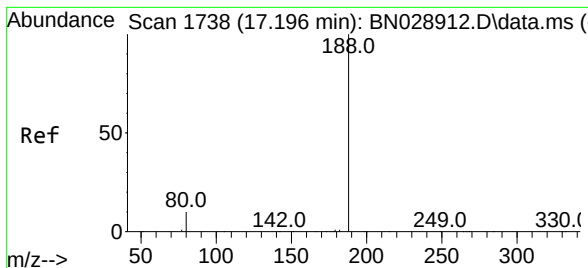
Ion Ratio Lower Upper

166 100

165 101.3 79.4 119.2

167 12.9 11.0 16.4





#19

Phenanthrene-d10

Concen: 0.400 ng

RT: 17.171 min Scan# 1

Delta R.T. -0.000 min

Lab File: BN028968.D

Acq: 02 Dec 2023 03:50

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC

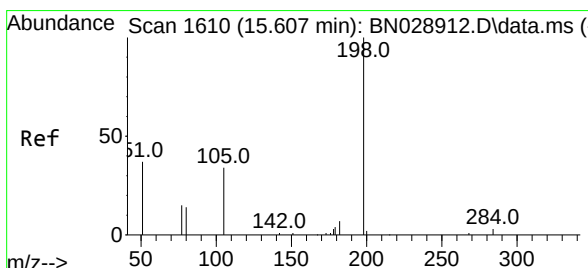
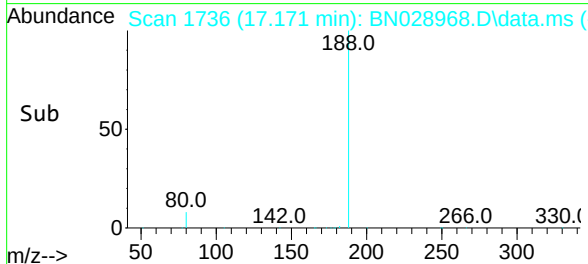
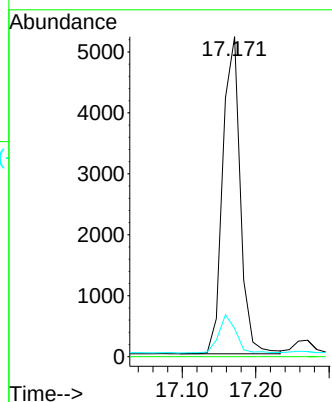
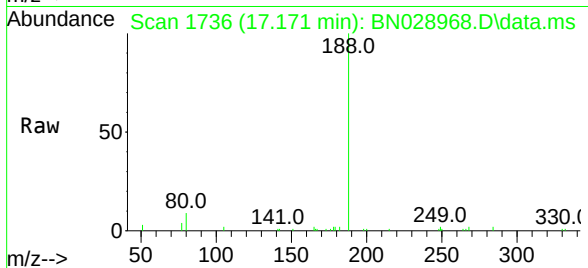
Tgt Ion:188 Resp: 8619

Ion Ratio Lower Upper

188 100

94 0.0 0.0 0.0

80 8.8 9.0 13.6#



#20

4,6-Dinitro-2-methylphenol

Concen: 0.280 ng

RT: 15.558 min Scan# 1606

Delta R.T. -0.013 min

Lab File: BN028968.D

Acq: 02 Dec 2023 03:50

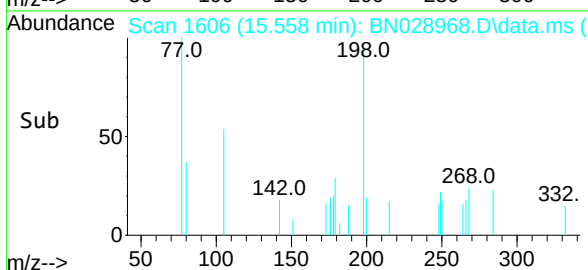
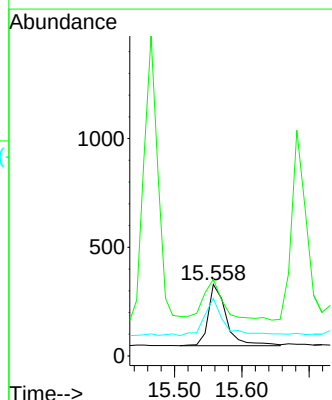
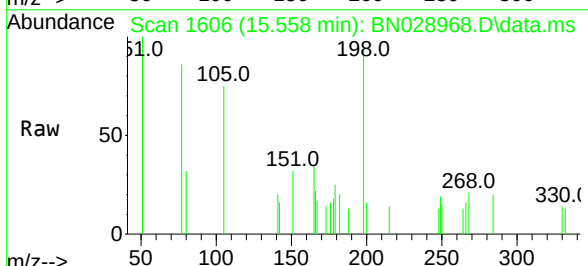
Tgt Ion:198 Resp: 530

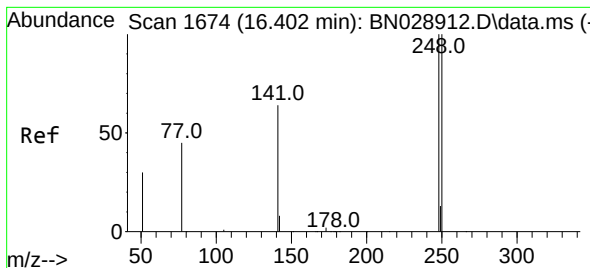
Ion Ratio Lower Upper

198 100

51 107.3 76.2 114.4

105 80.5 64.9 97.3

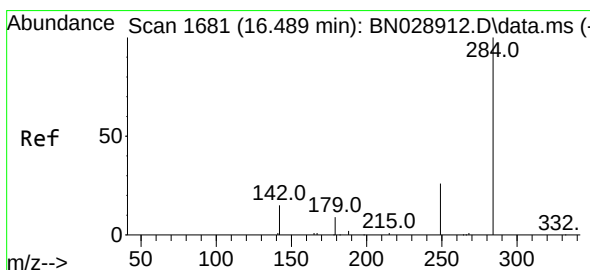
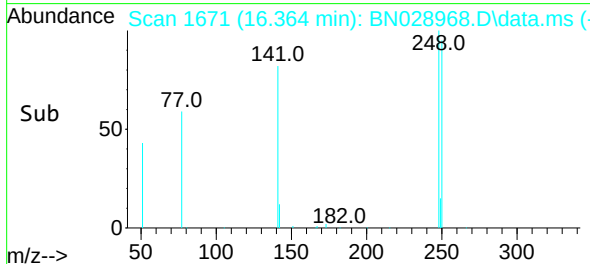
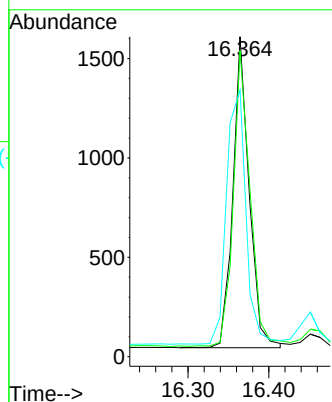
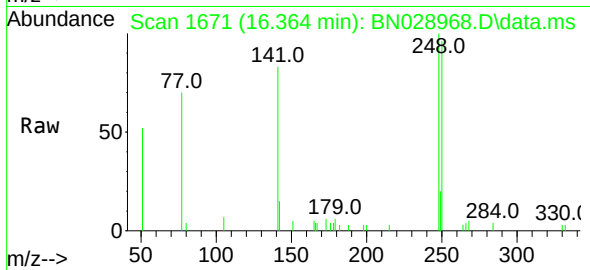




#21
4-Bromophenyl-phenylether
Concen: 0.370 ng
RT: 16.364 min Scan# 1671
Delta R.T. -0.000 min
Lab File: BN028968.D
Acq: 02 Dec 2023 03:50

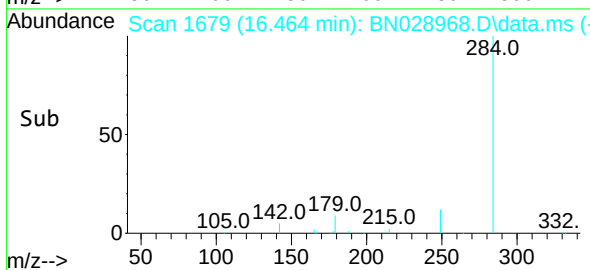
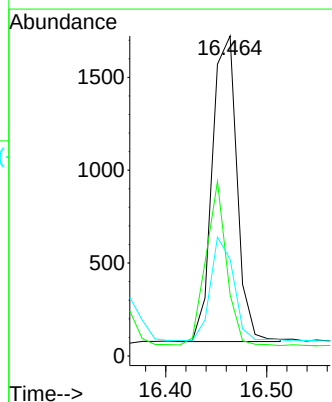
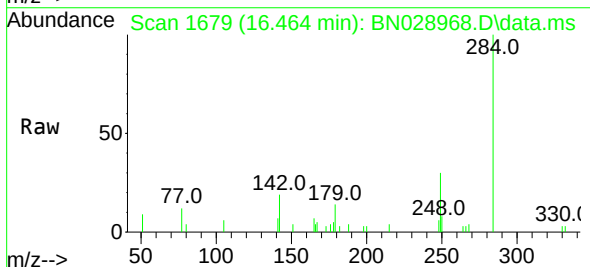
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

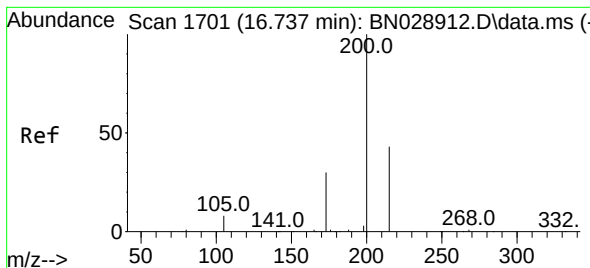
Tgt Ion:248 Resp: 2192
Ion Ratio Lower Upper
248 100
250 95.7 83.5 125.3
141 83.3 52.9 79.3#



#22
Hexachlorobenzene
Concen: 0.384 ng
RT: 16.464 min Scan# 1679
Delta R.T. -0.000 min
Lab File: BN028968.D
Acq: 02 Dec 2023 03:50

Tgt Ion:284 Resp: 2798
Ion Ratio Lower Upper
284 100
142 44.8 34.1 51.1
249 31.5 25.7 38.5





#23

Atrazine

Concen: 0.389 ng

RT: 16.662 min Scan# 1

Delta R.T. -0.000 min

Lab File: BN028968.D

Acq: 02 Dec 2023 03:50

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC

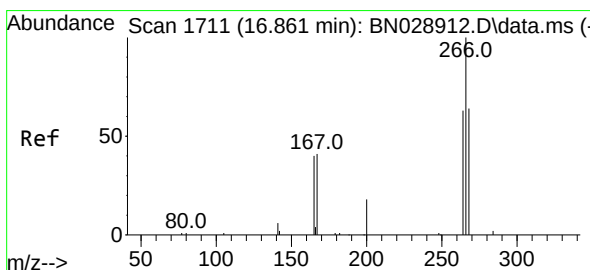
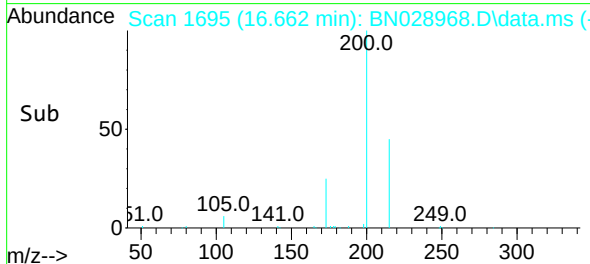
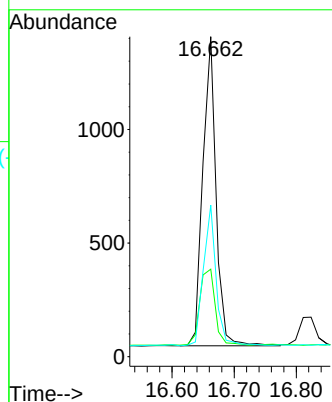
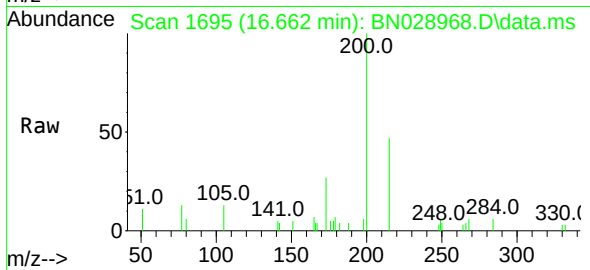
Tgt Ion:200 Resp: 2022

Ion Ratio Lower Upper

200 100

173 27.3 26.2 39.4

215 47.4 35.8 53.6



#24

Pentachlorophenol

Concen: 0.344 ng

RT: 16.824 min Scan# 1708

Delta R.T. -0.000 min

Lab File: BN028968.D

Acq: 02 Dec 2023 03:50

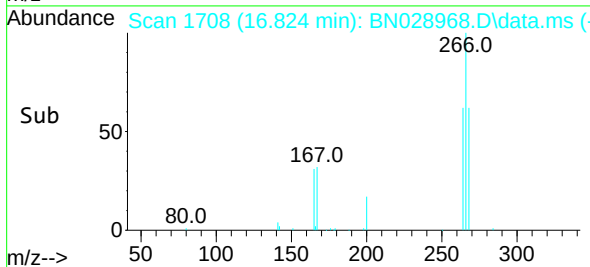
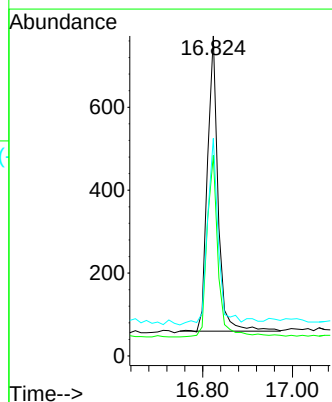
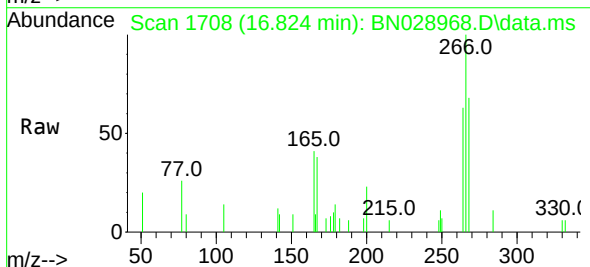
Tgt Ion:266 Resp: 1167

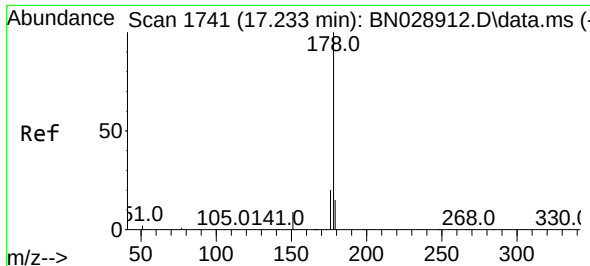
Ion Ratio Lower Upper

266 100

264 64.1 50.7 76.1

268 67.0 54.9 82.3

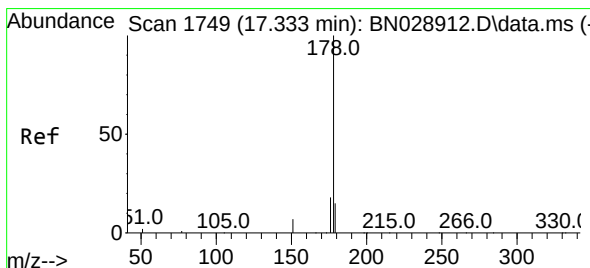
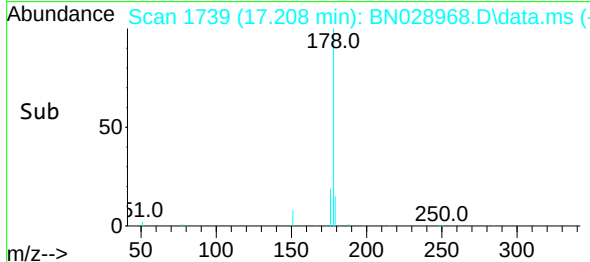
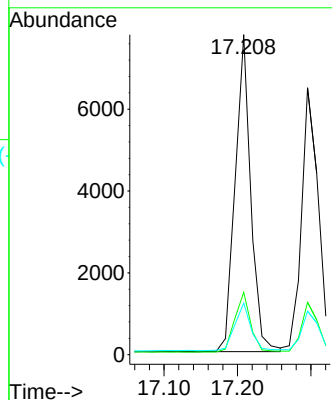
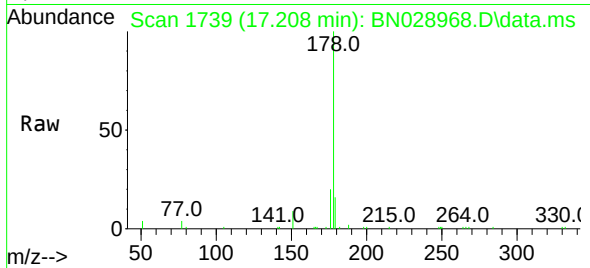




#25
Phenanthrene
Concen: 0.402 ng
RT: 17.208 min Scan# 1740
Delta R.T. -0.000 min
Lab File: BN028968.D
Acq: 02 Dec 2023 03:50

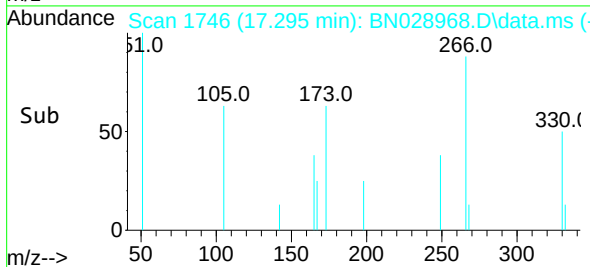
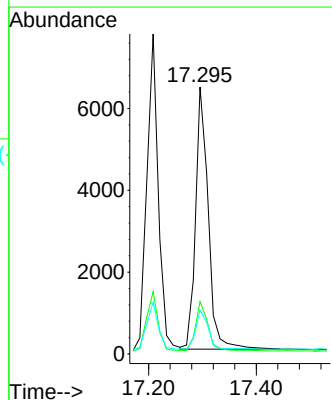
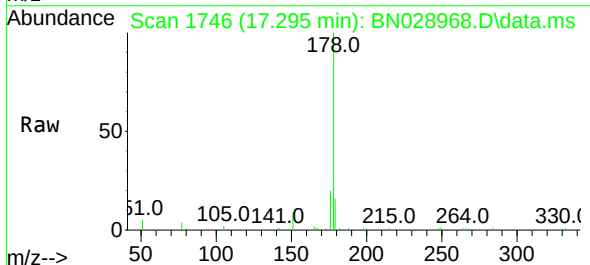
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

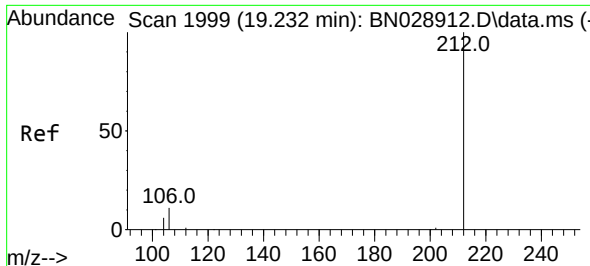
Tgt Ion:178 Resp: 11441
Ion Ratio Lower Upper
178 100
176 19.0 16.4 24.6
179 15.4 14.1 21.1



#26
Anthracene
Concen: 0.399 ng
RT: 17.295 min Scan# 1746
Delta R.T. -0.013 min
Lab File: BN028968.D
Acq: 02 Dec 2023 03:50

Tgt Ion:178 Resp: 10499
Ion Ratio Lower Upper
178 100
176 18.5 15.2 22.8
179 14.3 12.2 18.2

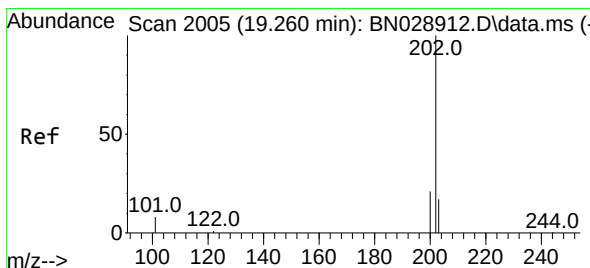
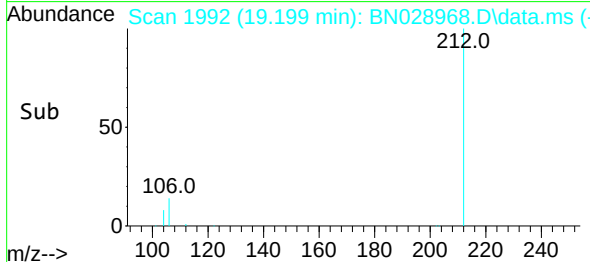
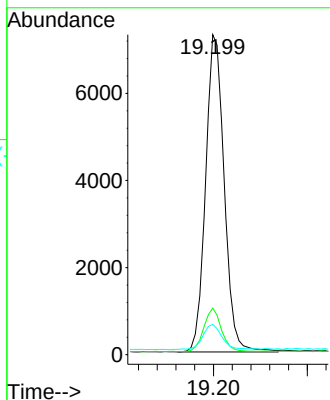
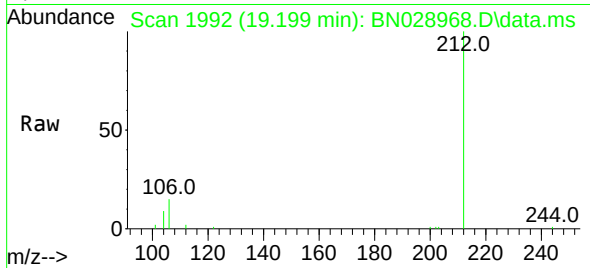




#27
Fluoranthene-d10
Concen: 0.443 ng
RT: 19.199 min Scan# 1992
Delta R.T. -0.010 min
Lab File: BN028968.D
Acq: 02 Dec 2023 03:50

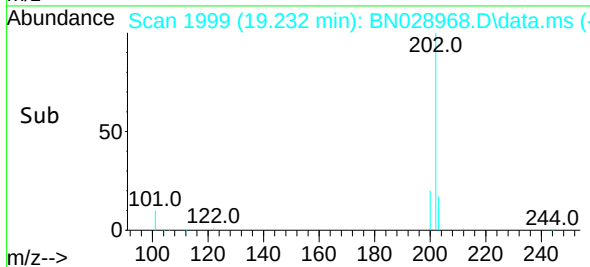
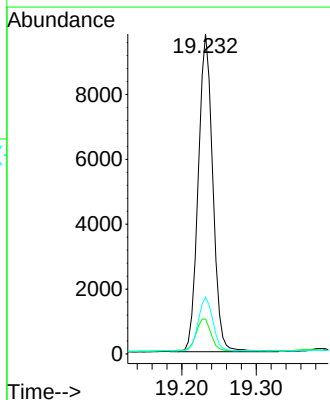
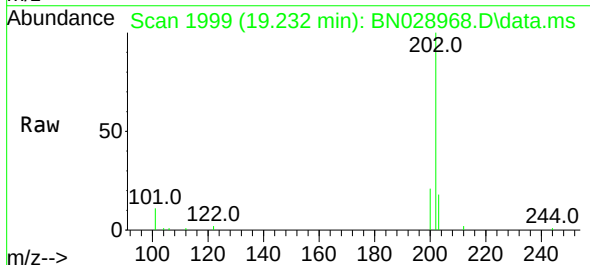
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

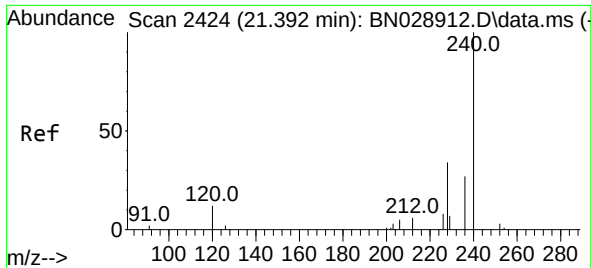
Tgt Ion:212 Resp: 10044
Ion Ratio Lower Upper
212 100
106 12.9 9.4 14.2
104 8.5 6.2 9.2



#28
Fluoranthene
Concen: 0.450 ng
RT: 19.232 min Scan# 1999
Delta R.T. -0.005 min
Lab File: BN028968.D
Acq: 02 Dec 2023 03:50

Tgt Ion:202 Resp: 13331
Ion Ratio Lower Upper
202 100
101 10.6 7.3 10.9
203 16.9 14.1 21.1

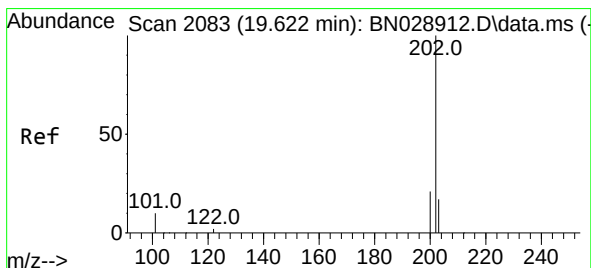
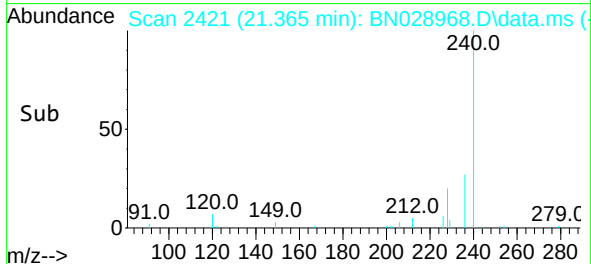
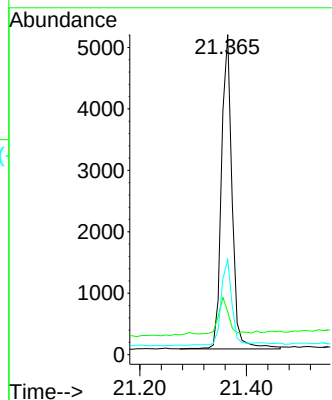
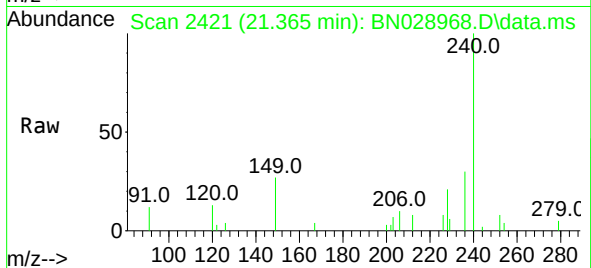




#29
Chrysene-d12
Concen: 0.400 ng
RT: 21.365 min Scan# 2421
Delta R.T. -0.009 min
Lab File: BN028968.D
Acq: 02 Dec 2023 03:50

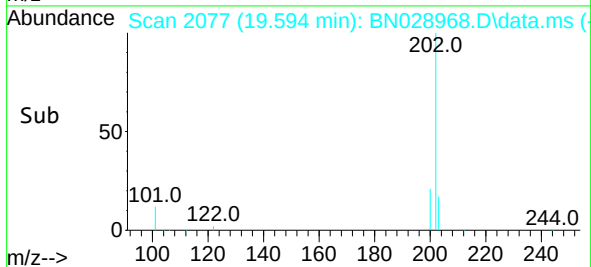
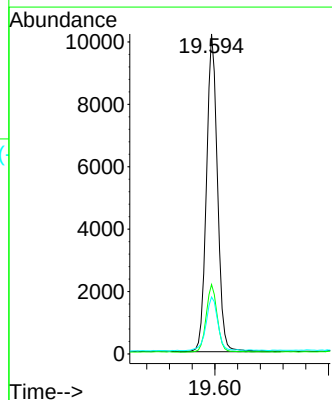
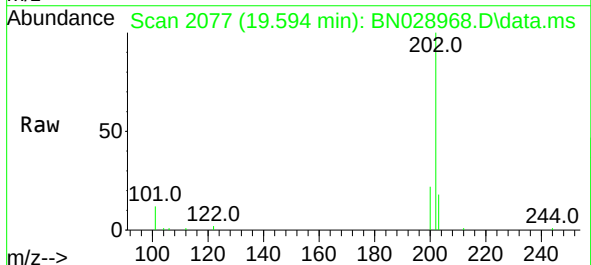
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

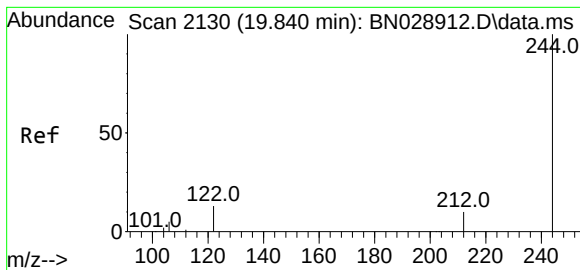
Tgt Ion:240 Resp: 7132
Ion Ratio Lower Upper
240 100
120 13.5 37.1 55.7#
236 29.7 32.4 48.6#



#30
Pyrene
Concen: 0.345 ng
RT: 19.594 min Scan# 2077
Delta R.T. -0.010 min
Lab File: BN028968.D
Acq: 02 Dec 2023 03:50

Tgt Ion:202 Resp: 13708
Ion Ratio Lower Upper
202 100
200 21.2 16.9 25.3
203 18.0 14.8 22.2

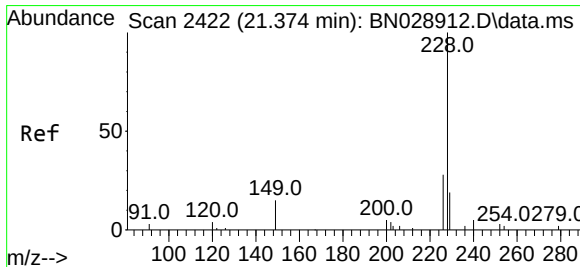
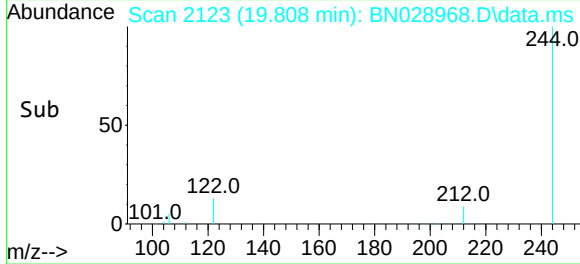
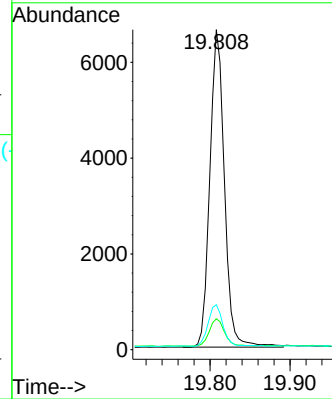
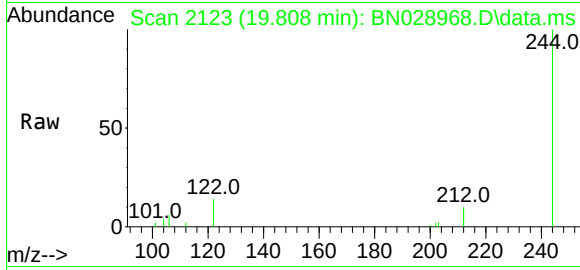




#31
Terphenyl-d14
Concen: 0.409 ng
RT: 19.808 min Scan# 2119
Delta R.T. -0.010 min
Lab File: BN028968.D
Acq: 02 Dec 2023 03:50

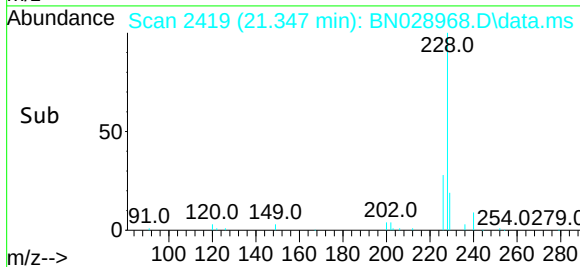
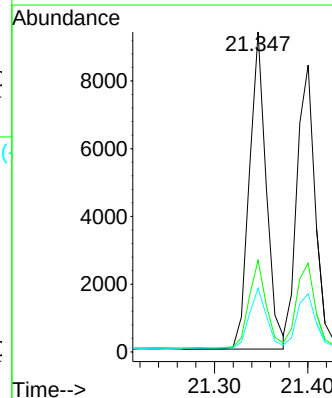
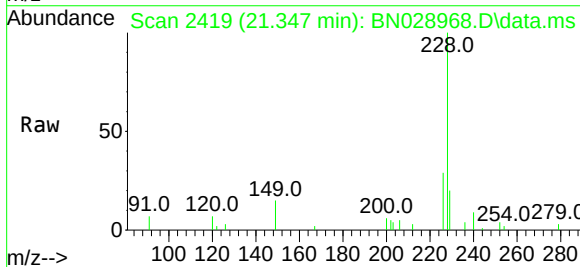
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

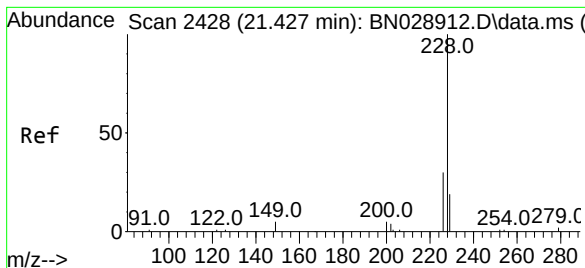
Tgt Ion:244 Resp: 8408
Ion Ratio Lower Upper
244 100
212 9.7 11.5 17.3#
122 14.0 13.2 19.8



#32
Benzo(a)anthracene
Concen: 0.389 ng
RT: 21.347 min Scan# 2419
Delta R.T. -0.009 min
Lab File: BN028968.D
Acq: 02 Dec 2023 03:50

Tgt Ion:228 Resp: 11786
Ion Ratio Lower Upper
228 100
226 28.7 26.5 39.7
229 19.9 16.4 24.6





#33

Chrysene

Concen: 0.383 ng

RT: 21.400 min Scan# 2428

Delta R.T. -0.009 min

Lab File: BN028968.D

Acq: 02 Dec 2023 03:50

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC

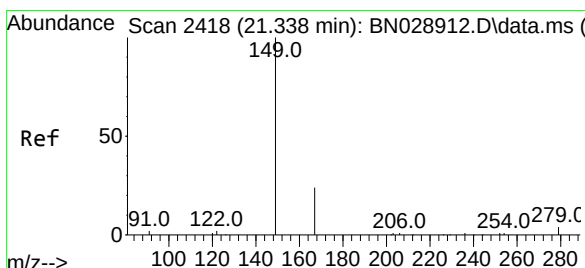
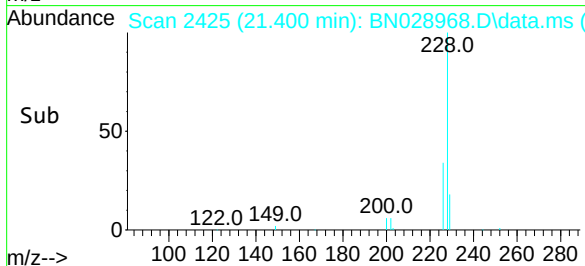
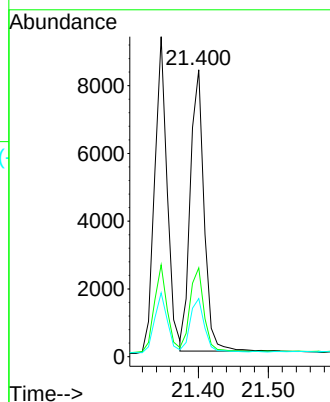
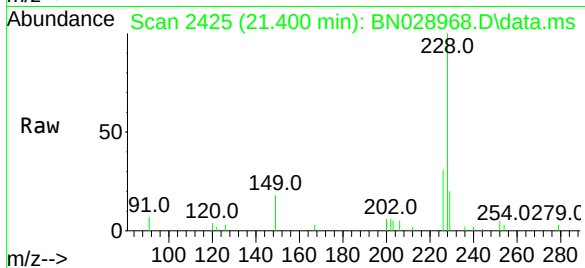
Tgt Ion:228 Resp: 11390

Ion Ratio Lower Upper

228 100

226 31.0 28.3 42.5

229 20.2 16.4 24.6



#34

Bis(2-ethylhexyl)phthalate

Concen: 0.120 ng

RT: 21.293 min Scan# 2413

Delta R.T. -0.009 min

Lab File: BN028968.D

Acq: 02 Dec 2023 03:50

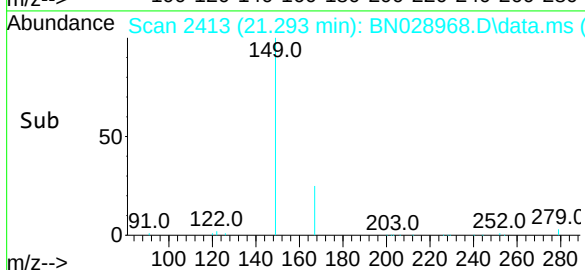
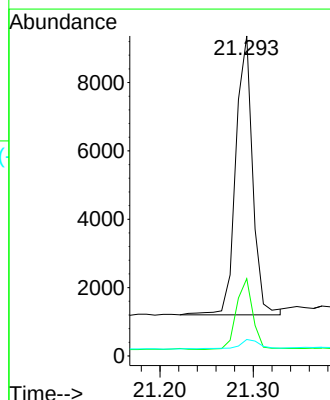
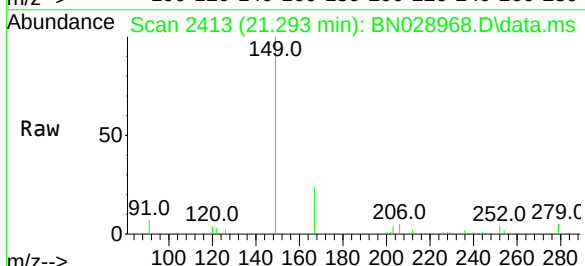
Tgt Ion:149 Resp: 10268

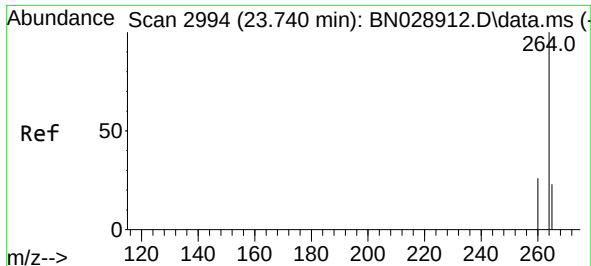
Ion Ratio Lower Upper

149 100

167 24.9 14.9 22.3#

279 4.4 6.3 9.5#

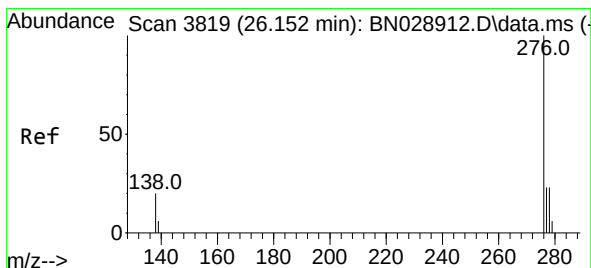
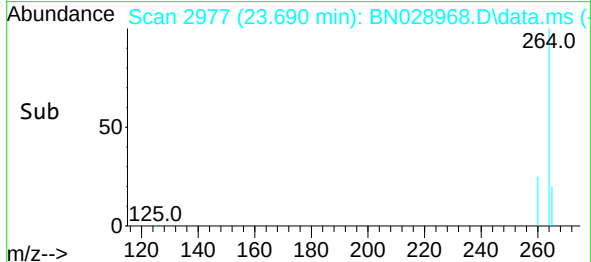
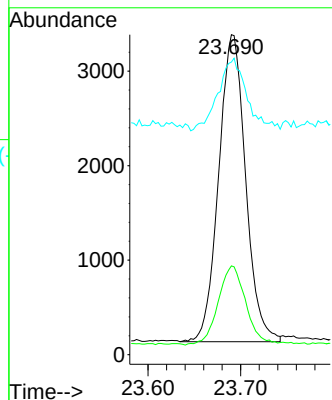
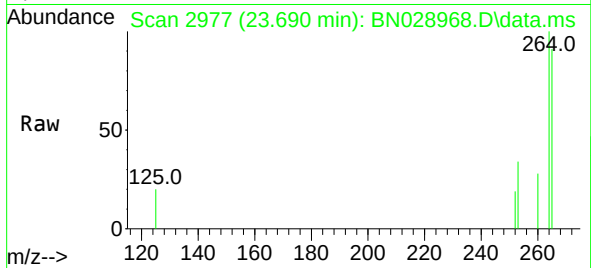




#35
 Perylene-d12
 Concen: 0.400 ng
 RT: 23.690 min Scan# 2994
 Delta R.T. -0.018 min
 Lab File: BN028968.D
 Acq: 02 Dec 2023 03:50

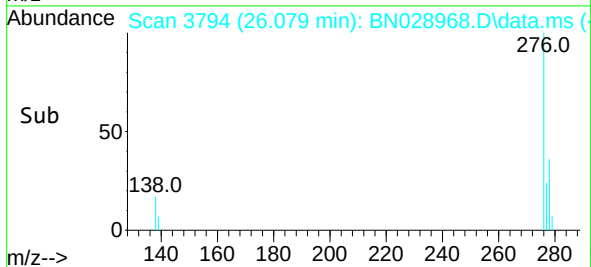
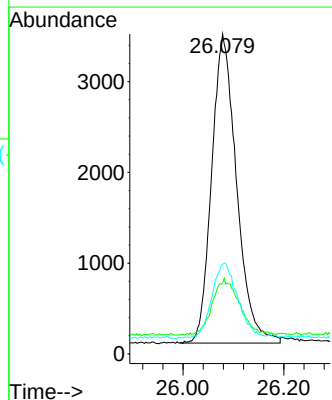
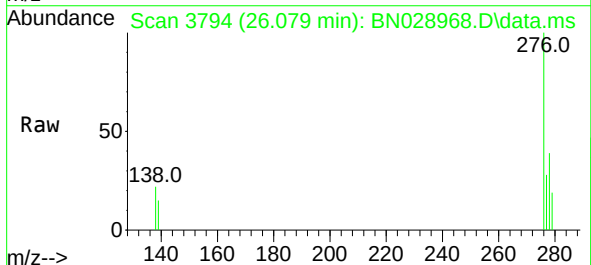
Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4EC

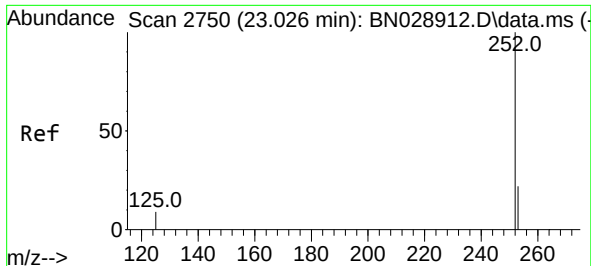
Tgt Ion:264 Resp: 6567
 Ion Ratio Lower Upper
 264 100
 260 27.8 20.6 30.8
 265 91.4 464.5 696.7#



#36
 Indeno(1,2,3-cd)pyrene
 Concen: 0.408 ng
 RT: 26.079 min Scan# 3794
 Delta R.T. -0.024 min
 Lab File: BN028968.D
 Acq: 02 Dec 2023 03:50

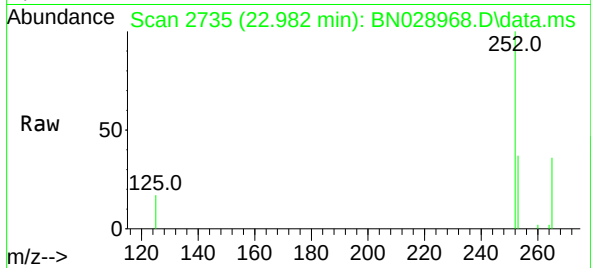
Tgt Ion:276 Resp: 11675
 Ion Ratio Lower Upper
 276 100
 138 19.1 20.9 31.3#
 277 24.8 20.2 30.4



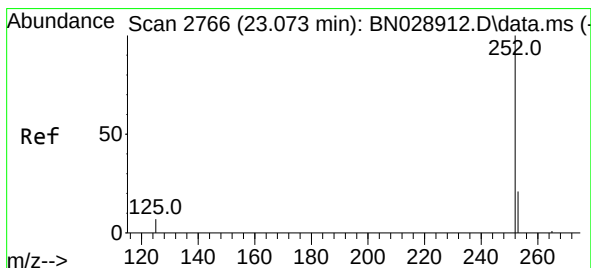
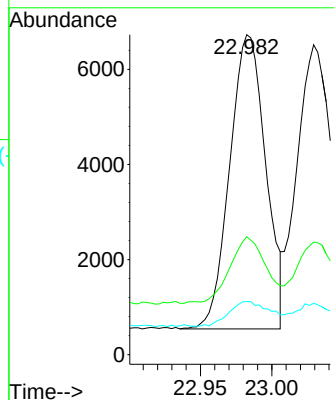


#37
Benzo(b)fluoranthene
Concen: 0.403 ng
RT: 22.982 min Scan# 21
Delta R.T. -0.015 min
Lab File: BN028968.D
Acq: 02 Dec 2023 03:50

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

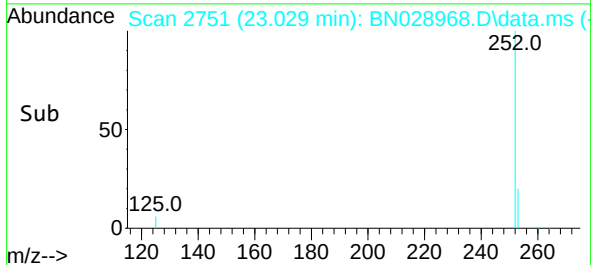
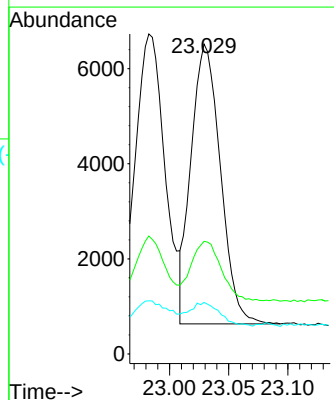
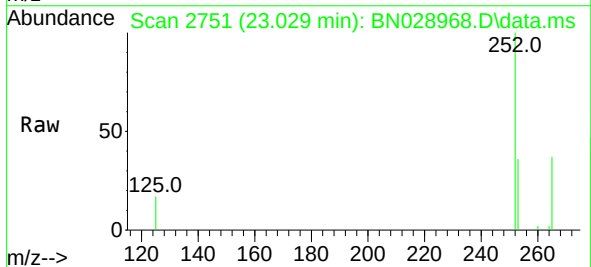


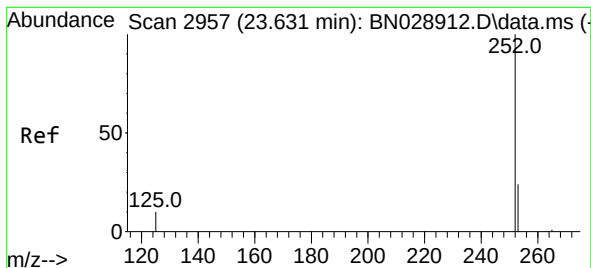
Tgt Ion:252 Resp: 10834
Ion Ratio Lower Upper
252 100
253 36.8 94.5 141.7#
125 16.6 23.8 35.8#



#38
Benzo(k)fluoranthene
Concen: 0.401 ng
RT: 23.029 min Scan# 2751
Delta R.T. -0.015 min
Lab File: BN028968.D
Acq: 02 Dec 2023 03:50

Tgt Ion:252 Resp: 10156
Ion Ratio Lower Upper
252 100
253 36.3 95.2 142.8#
125 16.6 24.3 36.5#





#39

Benzo(a)pyrene

Concen: 0.380 ng

RT: 23.585 min Scan# 2941

Delta R.T. -0.018 min

Lab File: BN028968.D

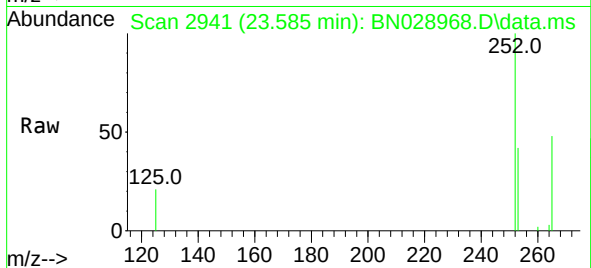
Acq: 02 Dec 2023 03:50

Instrument :

BN028968.D

ClientSampleId :

SSTDCCC0.4EC



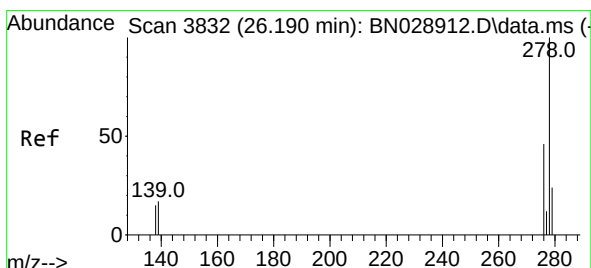
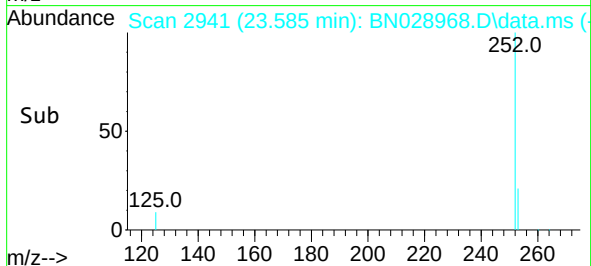
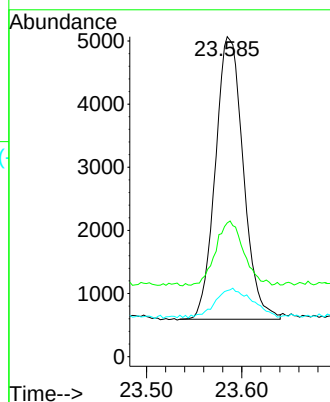
Tgt Ion:252 Resp: 9113

Ion Ratio Lower Upper

252 100

253 41.8 110.2 165.4#

125 20.7 27.0 40.4#



#40

Dibenzo(a,h)anthracene

Concen: 0.417 ng

RT: 26.102 min Scan# 3802

Delta R.T. -0.029 min

Lab File: BN028968.D

Acq: 02 Dec 2023 03:50

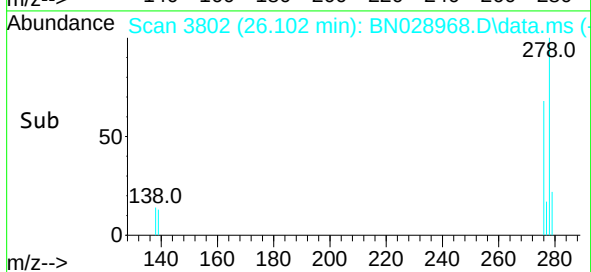
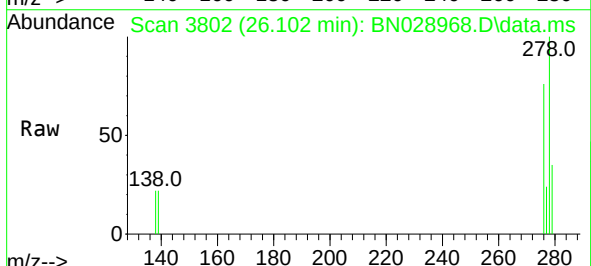
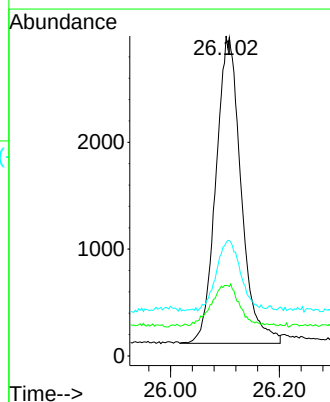
Tgt Ion:278 Resp: 9229

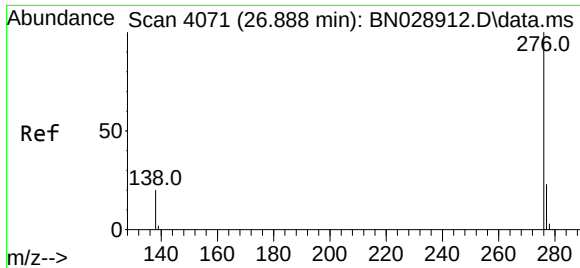
Ion Ratio Lower Upper

278 100

139 22.0 22.6 33.8#

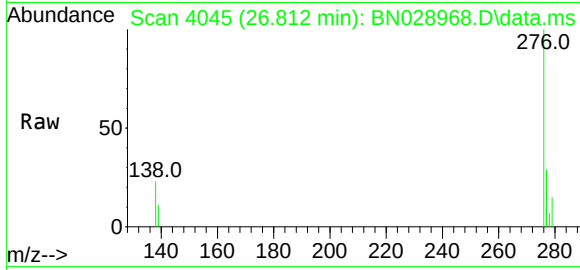
279 35.3 102.6 153.8#





#41
Benzo(g,h,i)perylene
Concen: 0.403 ng
RT: 26.812 min Scan# 40
Delta R.T. -0.029 min
Lab File: BN028968.D
Acq: 02 Dec 2023 03:50

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC



Tgt Ion:276 Resp: 10030
Ion Ratio Lower Upper
276 100
277 28.8 28.9 43.3#
138 23.2 36.2 54.2#

