

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN113023\
 Data File : BN028939.D
 Acq On : 01 Dec 2023 10:06
 Operator : MA/JU
 Sample : SSTDCCC0.4
 Misc :
 ALS Vial : 30 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4

Quant Time: Dec 01 14:24:13 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 00:28:34 2023
 Response via : Initial Calibration

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

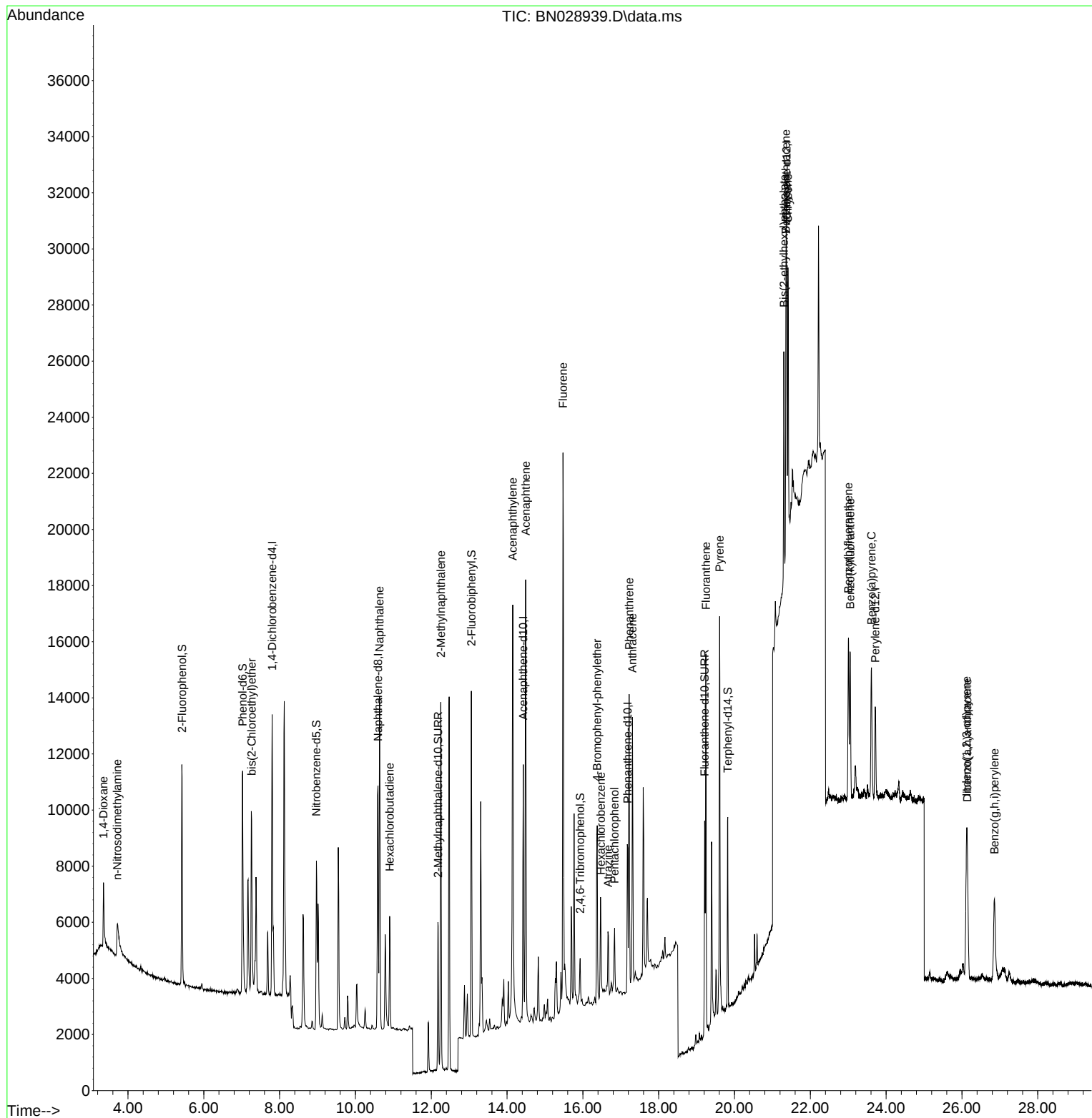
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.804	152	4581	0.400	ng	0.00
7) Naphthalene-d8	10.594	136	12055	0.400	ng	# 0.00
13) Acenaphthene-d10	14.428	164	4936	0.400	ng	0.00
19) Phenanthrene-d10	17.184	188	8125	0.400	ng	# 0.00
29) Chrysene-d12	21.374	240	4400	0.400	ng	0.00
35) Perylene-d12	23.713	264	4419	0.400	ng	# 0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.428	112	5944	0.428	ng	-0.02
5) Phenol-d6	7.024	99	7001	0.455	ng	-0.02
8) Nitrobenzene-d5	8.971	82	5124	0.428	ng	-0.01
11) 2-Methylnaphthalene-d10	12.178	152	7084	0.366	ng	0.00
14) 2,4,6-Tribromophenol	15.930	330	988	0.296	ng	0.00
15) 2-Fluorobiphenyl	13.060	172	10076	0.473	ng	-0.01
27) Fluoranthene-d10	19.213	212	8532	0.399	ng	0.00
31) Terphenyl-d14	19.822	244	6524	0.476	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.355	88	1716	0.383	ng	96
3) n-Nitrosodimethylamine	3.716	42	2256	0.412	ng	# 81
6) bis(2-Chloroethyl)ether	7.262	93	5374	0.415	ng	97
9) Naphthalene	10.637	128	15138	0.395	ng	100
10) Hexachlorobutadiene	10.904	225	2975	0.380	ng	# 100
12) 2-Methylnaphthalene	12.253	142	9118	0.379	ng	99
16) Acenaphthylene	14.150	152	23691	0.906	ng	98
17) Acenaphthene	14.492	154	8207	0.473	ng	98
18) Fluorene	15.476	166	9966	0.454	ng	88
21) 4-Bromophenyl-phenylether	16.377	248	2196	0.393	ng	95
22) Hexachlorobenzene	16.476	284	2669	0.389	ng	99
23) Atrazine	16.662	200	1880	0.384	ng	95
24) Pentachlorophenol	16.836	266	1029	0.322	ng	96
25) Phenanthrene	17.221	178	10598	0.395	ng	97
26) Anthracene	17.308	178	9998	0.403	ng	97
28) Fluoranthene	19.246	202	12187	0.437	ng	98
30) Pyrene	19.608	202	13373	0.491	ng	# 88
32) Benzo(a)anthracene	21.356	228	8287	0.443	ng	# 78
33) Chrysene	21.409	228	8068	0.439	ng	# 86
34) Bis(2-ethylhexyl)phtha...	21.302	149	7821	0.200	ng	# 88
36) Indeno(1,2,3-cd)pyrene	26.120	276	7919	0.411	ng	# 82
37) Benzo(b)fluoranthene	23.006	252	8040	0.445	ng	# 51
38) Benzo(k)fluoranthene	23.053	252	6980	0.409	ng	# 53
39) Benzo(a)pyrene	23.611	252	6815	0.422	ng	# 46
40) Dibenzo(a,h)anthracene	26.143	278	6132	0.411	ng	# 43
41) Benzo(g,h,i)perylene	26.856	276	6972	0.416	ng	# 86

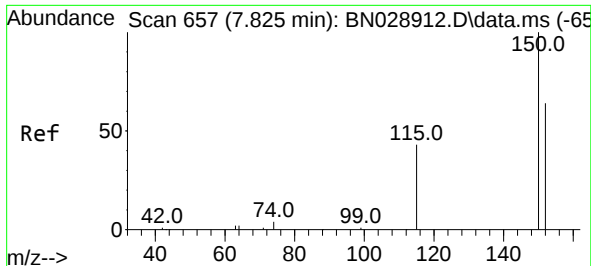
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN113023\
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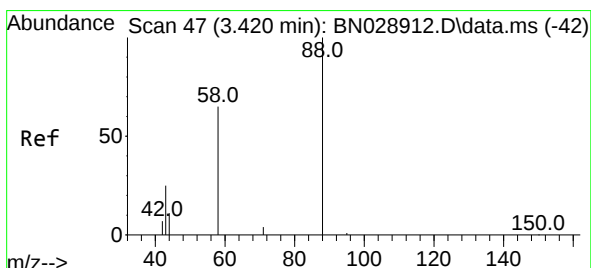
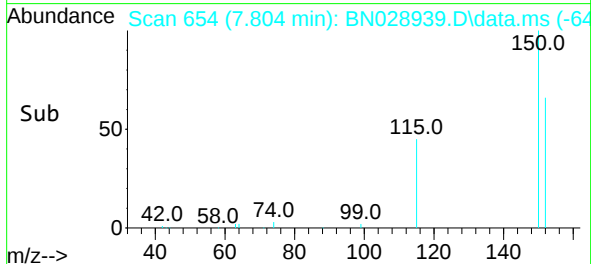
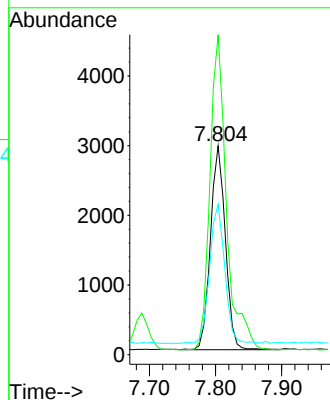
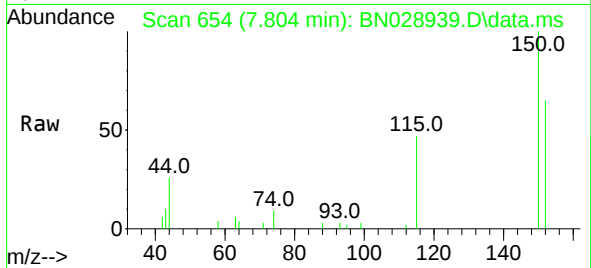




#1
 1,4-Dichlorobenzene-d4
 Concen: 0.400 ng
 RT: 7.804 min Scan# 61
 Delta R.T. -0.007 min
 Lab File: BN028939.D
 Acq: 01 Dec 2023 10:06

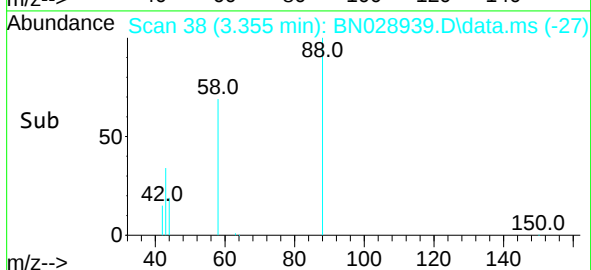
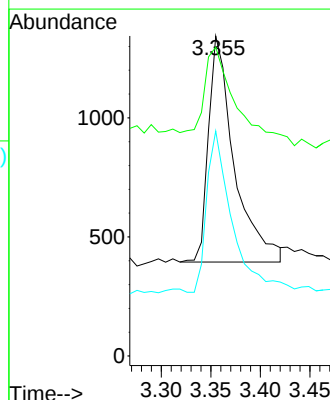
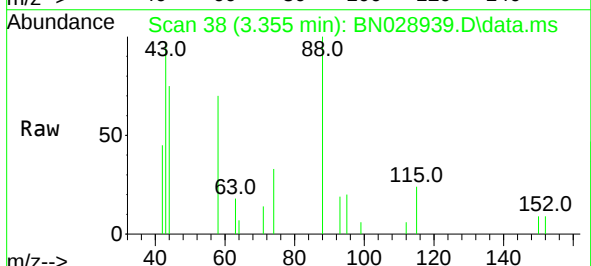
Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4

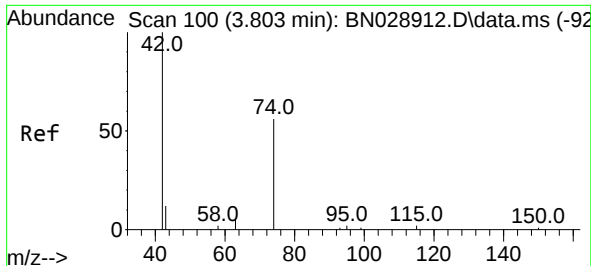
Tgt Ion:152 Resp: 4581
 Ion Ratio Lower Upper
 152 100
 150 153.3 123.4 185.2
 115 72.0 59.1 88.7



#2
 1,4-Dioxane
 Concen: 0.383 ng
 RT: 3.355 min Scan# 38
 Delta R.T. -0.022 min
 Lab File: BN028939.D
 Acq: 01 Dec 2023 10:06

Tgt Ion: 88 Resp: 1716
 Ion Ratio Lower Upper
 88 100
 43 42.4 29.9 44.9
 58 70.2 55.0 82.4

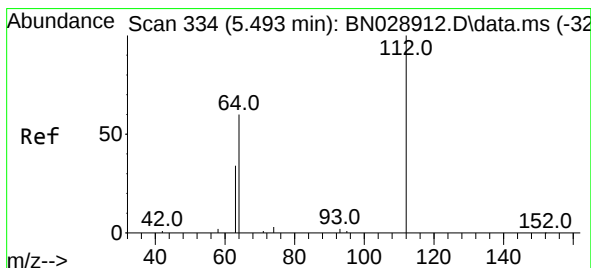
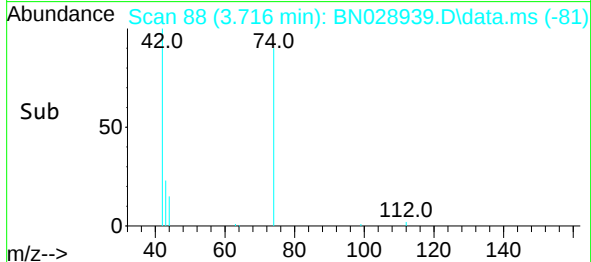
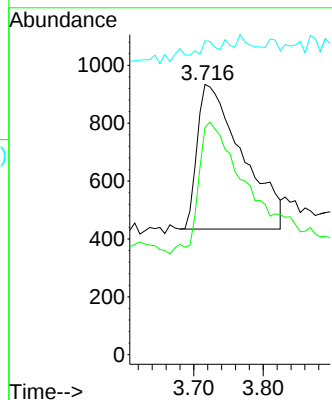
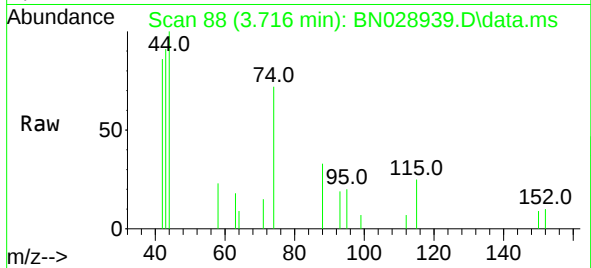




#3
n-Nitrosodimethylamine
Concen: 0.412 ng
RT: 3.716 min Scan# 81
Delta R.T. -0.051 min
Lab File: BN028939.D
Acq: 01 Dec 2023 10:06

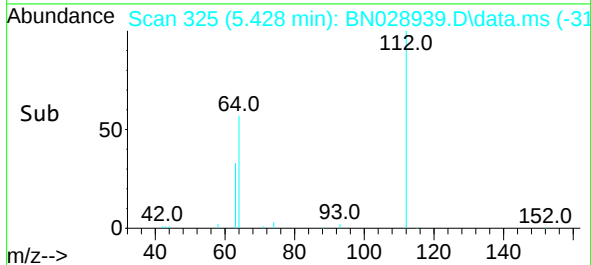
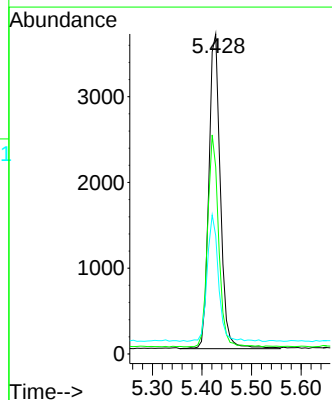
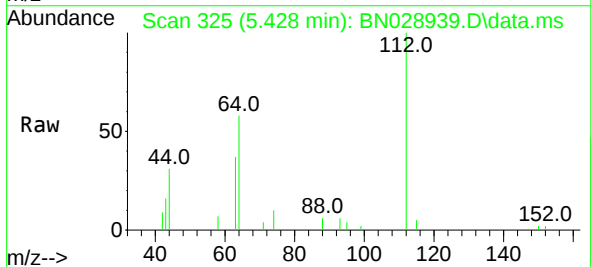
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

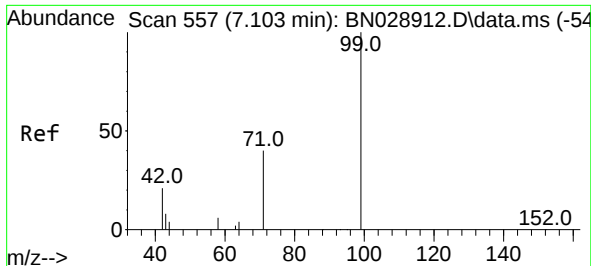
Tgt Ion: 42 Resp: 2256
Ion Ratio Lower Upper
42 100
74 87.1 57.0 85.6#
44 3.1 0.0 0.0#



#4
2-Fluorophenol
Concen: 0.428 ng
RT: 5.428 min Scan# 325
Delta R.T. -0.022 min
Lab File: BN028939.D
Acq: 01 Dec 2023 10:06

Tgt Ion: 112 Resp: 5944
Ion Ratio Lower Upper
112 100
64 64.3 51.5 77.3
63 39.4 30.4 45.6

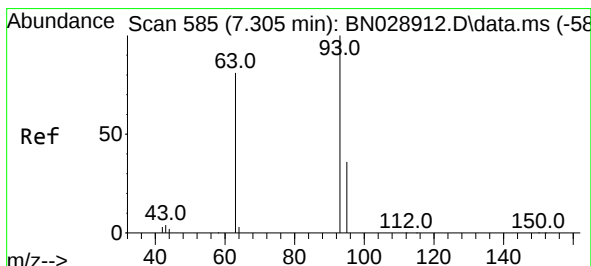
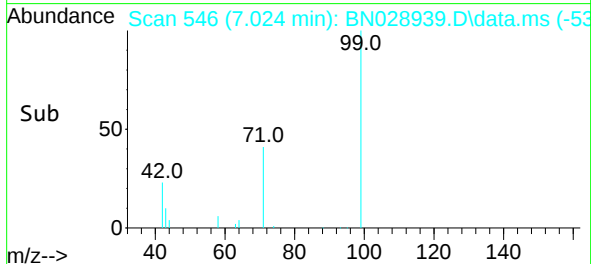
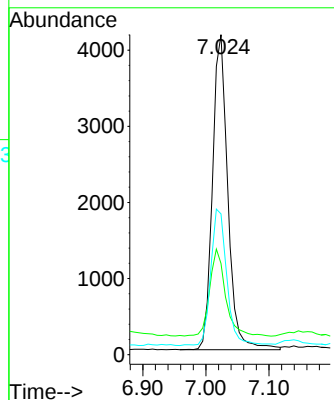
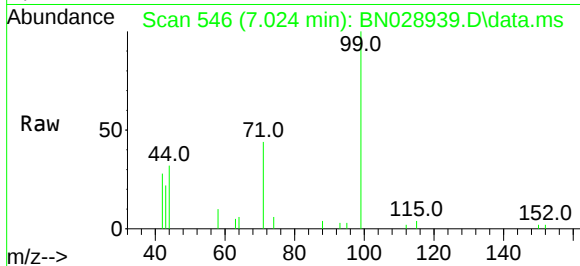




#5
Phenol-d6
Concen: 0.455 ng
RT: 7.024 min Scan# 54
Delta R.T. -0.022 min
Lab File: BN028939.D
Acq: 01 Dec 2023 10:06

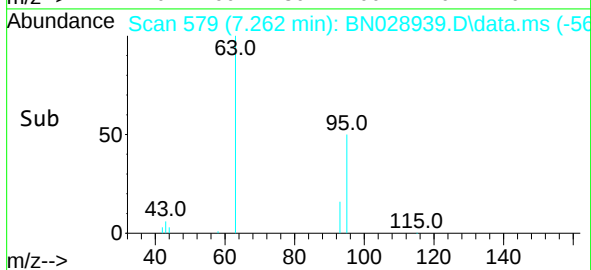
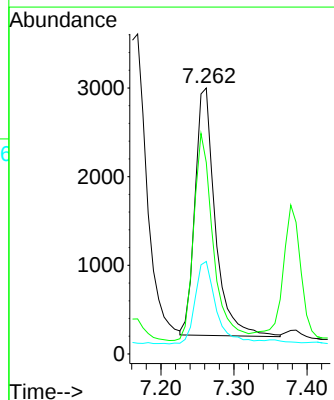
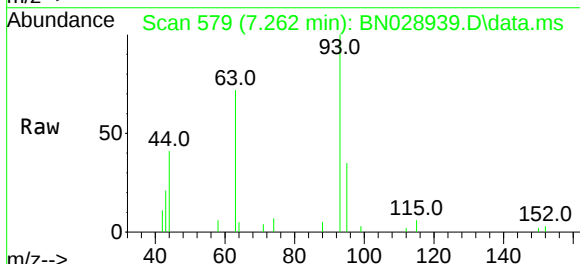
Instrument :
BNA_N
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SSTDCCC0.4

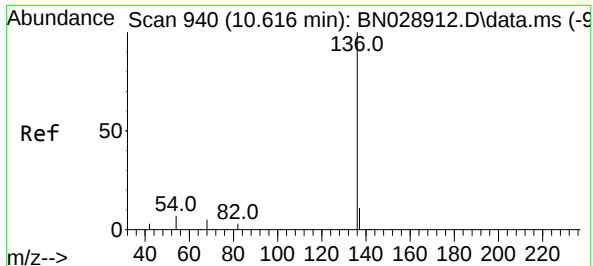
Tgt Ion:	99	Resp:	7001
Ion	Ratio	Lower	Upper
99	100		
42	28.7	21.2	31.8
71	45.5	35.4	53.0



#6
bis(2-Chloroethyl)ether
Concen: 0.415 ng
RT: 7.262 min Scan# 579
Delta R.T. -0.014 min
Lab File: BN028939.D
Acq: 01 Dec 2023 10:06

Tgt Ion:	93	Resp:	5374
Ion	Ratio	Lower	Upper
93	100		
63	80.1	66.9	100.3
95	34.9	28.2	42.4

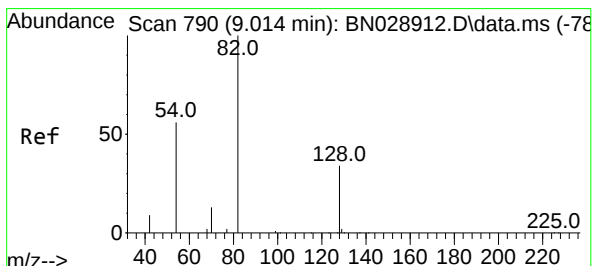
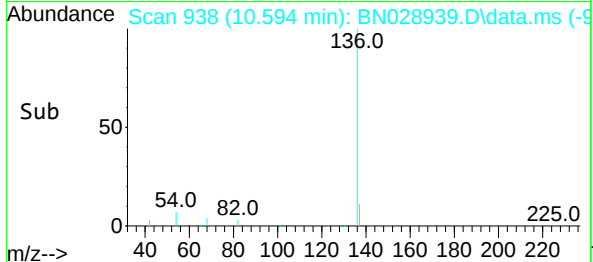
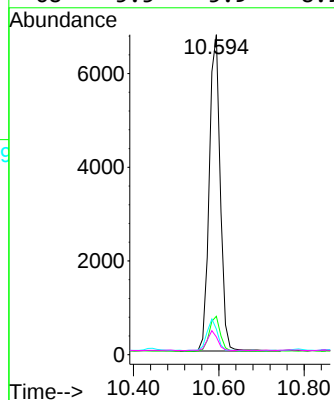
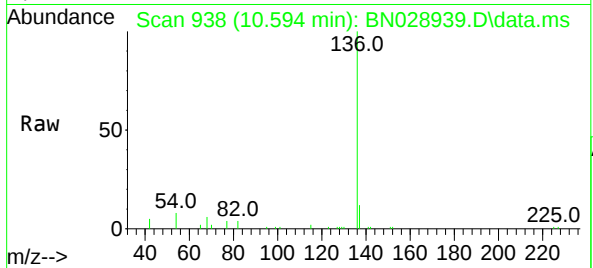




#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.594 min Scan# 91
Delta R.T. -0.000 min
Lab File: BN028939.D
Acq: 01 Dec 2023 10:06

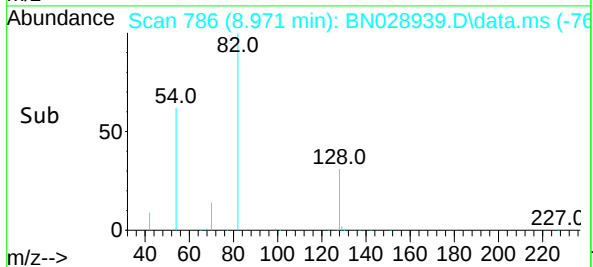
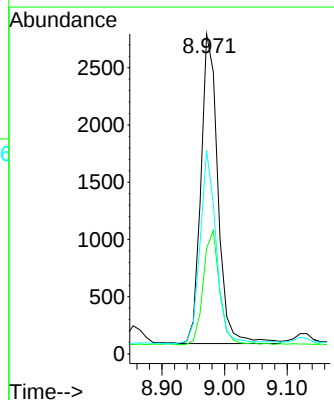
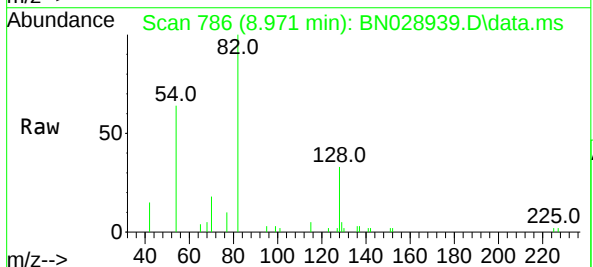
Instrument :
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ClientSampleId :
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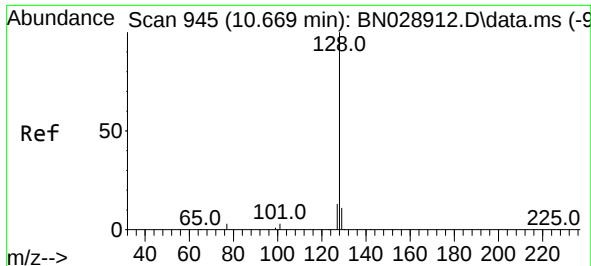
Tgt Ion:	136	Resp:	12055
Ion Ratio	Lower	Upper	
136	100		
137	12.0	10.6	16.0
54	8.0	7.5	11.3
68	5.5	5.9	8.9



#8
Nitrobenzene-d5
Concen: 0.428 ng
RT: 8.971 min Scan# 786
Delta R.T. -0.011 min
Lab File: BN028939.D
Acq: 01 Dec 2023 10:06

Tgt Ion:	82	Resp:	5124
Ion Ratio	Lower	Upper	
82	100		
128	33.0	29.2	43.8
54	63.6	47.0	70.6

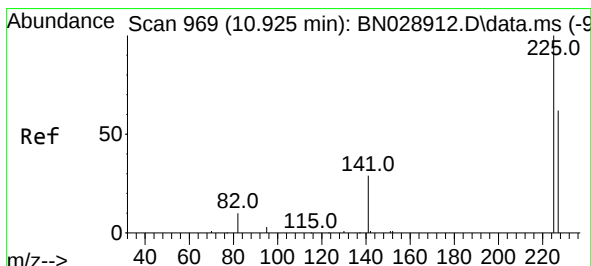
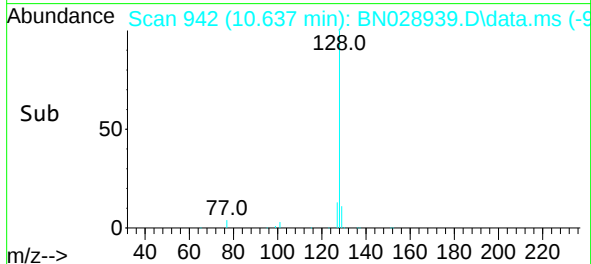
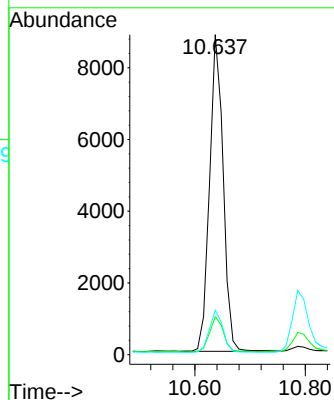
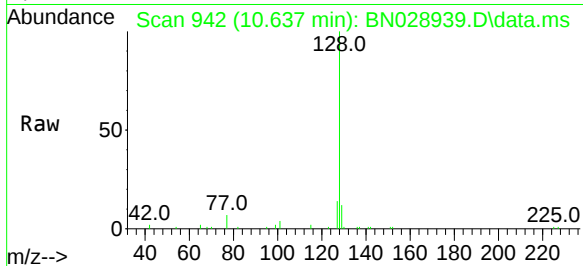




#9
Naphthalene
Concen: 0.395 ng
RT: 10.637 min Scan# 94
Delta R.T. -0.011 min
Lab File: BN028939.D
Acq: 01 Dec 2023 10:06

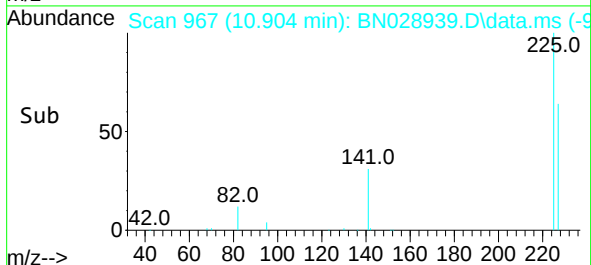
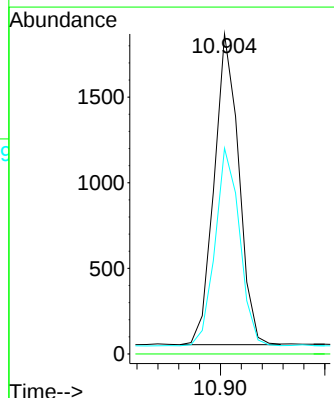
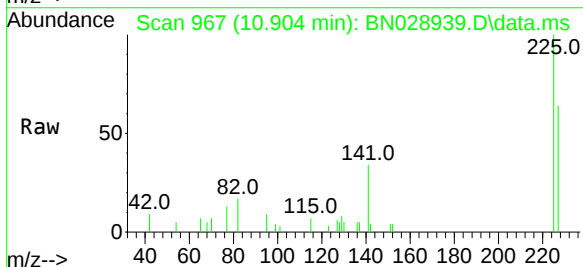
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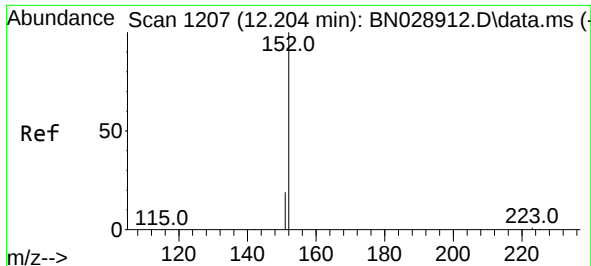
Tgt Ion:128 Resp: 15138
Ion Ratio Lower Upper
128 100
129 11.9 9.5 14.3
127 13.9 11.0 16.4



#10
Hexachlorobutadiene
Concen: 0.380 ng
RT: 10.904 min Scan# 967
Delta R.T. -0.011 min
Lab File: BN028939.D
Acq: 01 Dec 2023 10:06

Tgt Ion:225 Resp: 2975
Ion Ratio Lower Upper
225 100
223 0.0 0.0 0.0
227 63.3 50.6 76.0

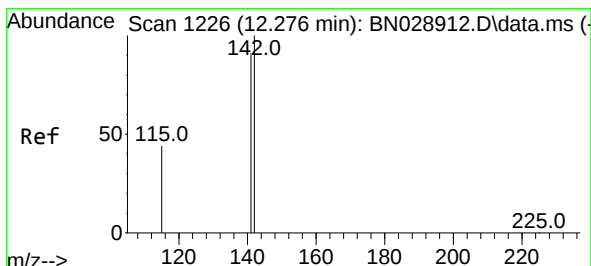
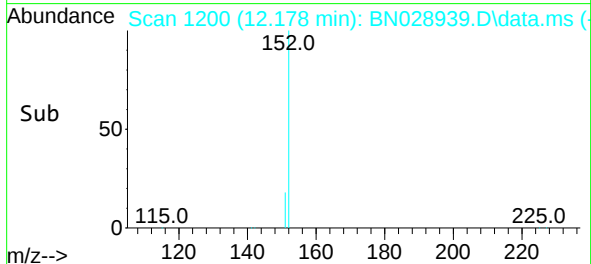
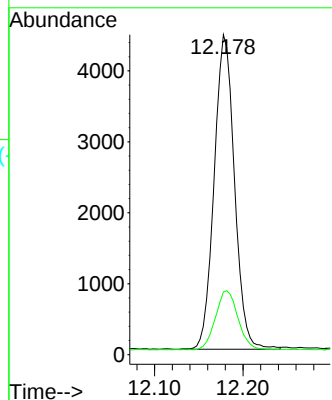
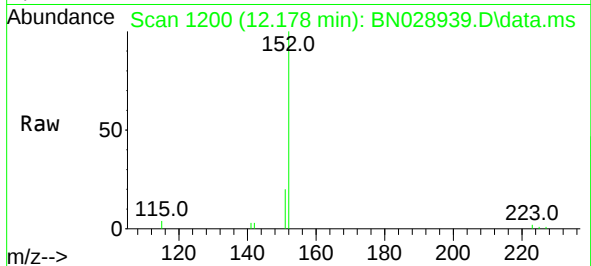




#11
2-Methylnaphthalene-d10
Concen: 0.366 ng
RT: 12.178 min Scan# 11
Delta R.T. -0.008 min
Lab File: BN028939.D
Acq: 01 Dec 2023 10:06

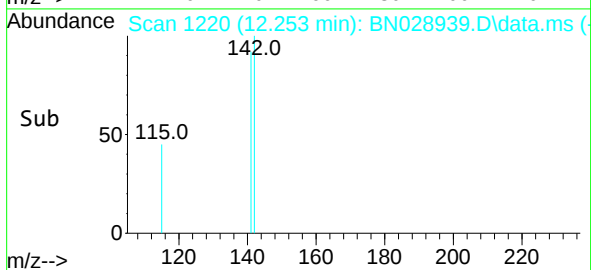
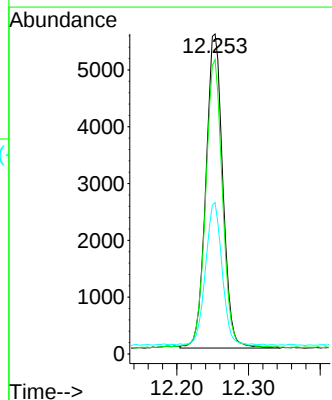
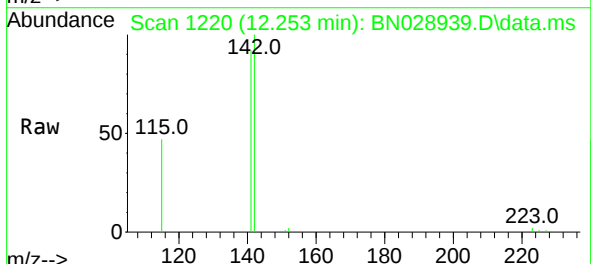
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

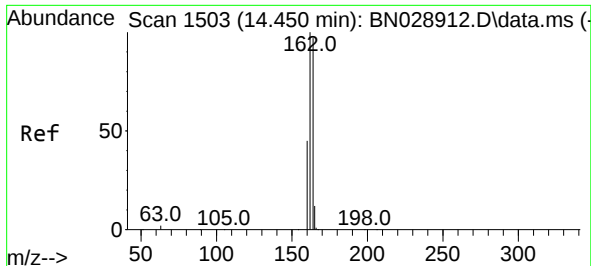
Tgt Ion:152 Resp: 7084
Ion Ratio Lower Upper
152 100
151 20.7 16.7 25.1



#12
2-Methylnaphthalene
Concen: 0.379 ng
RT: 12.253 min Scan# 1220
Delta R.T. -0.004 min
Lab File: BN028939.D
Acq: 01 Dec 2023 10:06

Tgt Ion:142 Resp: 9118
Ion Ratio Lower Upper
142 100
141 92.0 73.1 109.7
115 47.3 37.6 56.4

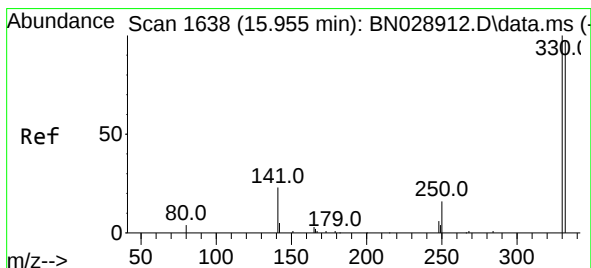
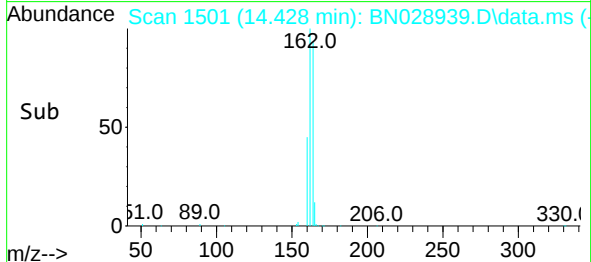
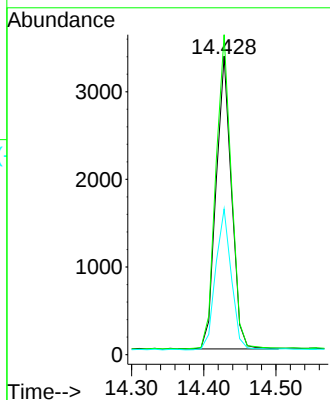
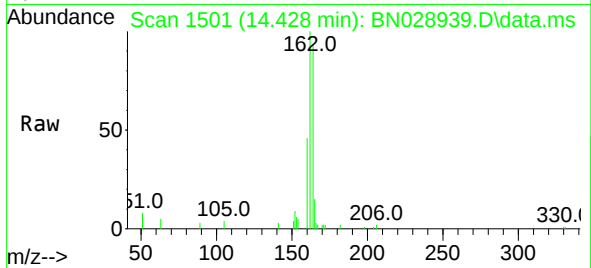




#13
Acenaphthene-d10
Concen: 0.400 ng
RT: 14.428 min Scan# 1501
Delta R.T. -0.000 min
Lab File: BN028939.D
Acq: 01 Dec 2023 10:06

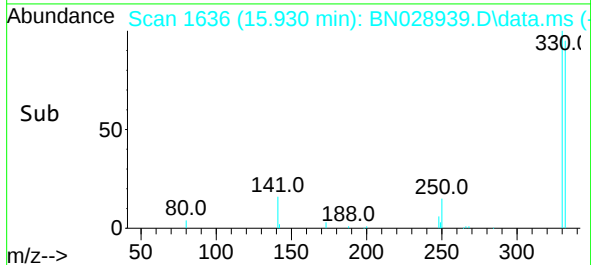
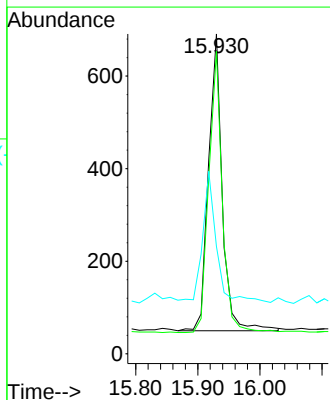
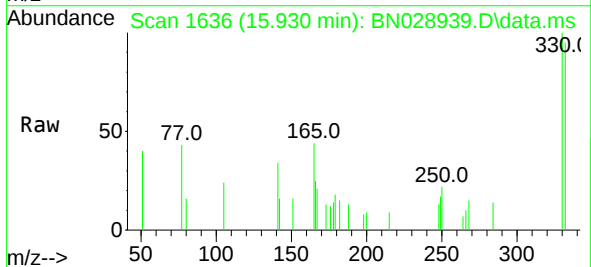
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

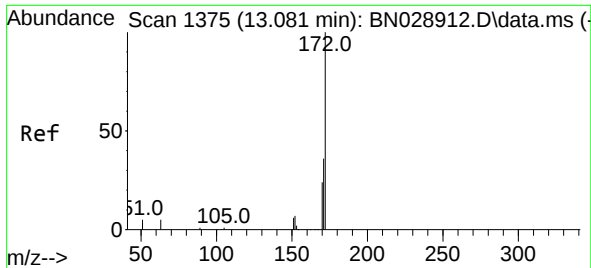
Tgt Ion:164 Resp: 4936
Ion Ratio Lower Upper
164 100
162 107.2 81.7 122.5
160 48.8 37.0 55.6



#14
2,4,6-Tribromophenol
Concen: 0.296 ng
RT: 15.930 min Scan# 1636
Delta R.T. -0.000 min
Lab File: BN028939.D
Acq: 01 Dec 2023 10:06

Tgt Ion:330 Resp: 988
Ion Ratio Lower Upper
330 100
332 93.0 75.4 113.2
141 44.1 35.7 53.5

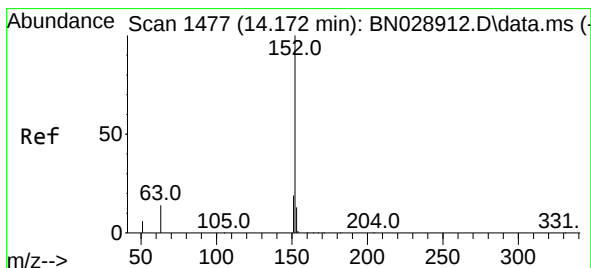
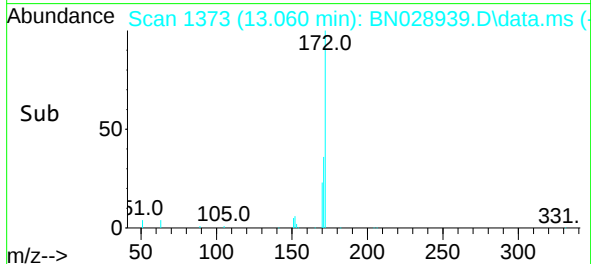
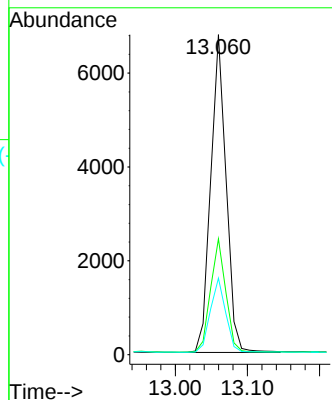
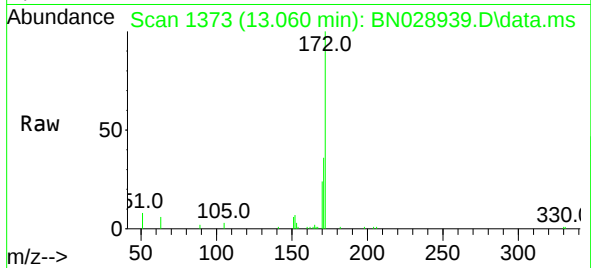




#15
2-Fluorobiphenyl
Concen: 0.473 ng
RT: 13.060 min Scan# 11
Delta R.T. -0.011 min
Lab File: BN028939.D
Acq: 01 Dec 2023 10:06

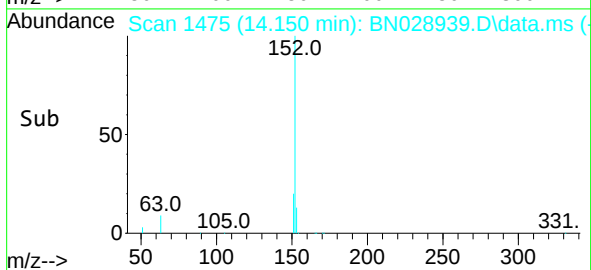
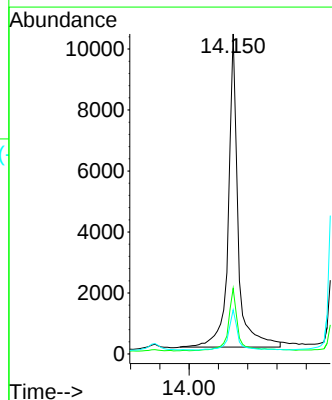
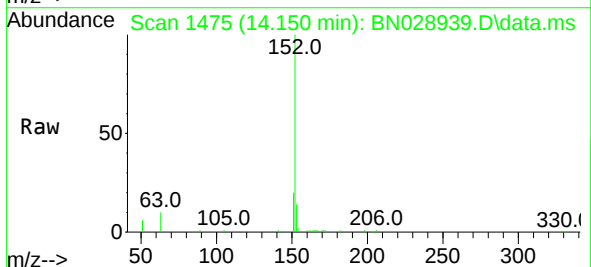
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

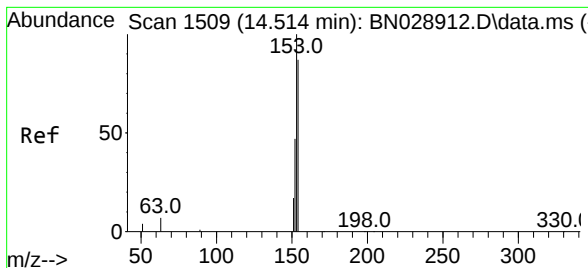
Tgt Ion:172 Resp: 10076
Ion Ratio Lower Upper
172 100
171 36.2 29.0 43.4
170 23.9 19.7 29.5



#16
Acenaphthylene
Concen: 0.906 ng
RT: 14.150 min Scan# 1475
Delta R.T. -0.000 min
Lab File: BN028939.D
Acq: 01 Dec 2023 10:06

Tgt Ion:152 Resp: 23691
Ion Ratio Lower Upper
152 100
151 19.6 15.9 23.9
153 12.3 10.8 16.2





#17

Acenaphthene

Concen: 0.473 ng

RT: 14.492 min Scan# 1507

Delta R.T. -0.000 min

Lab File: BN028939.D

Acq: 01 Dec 2023 10:06

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4

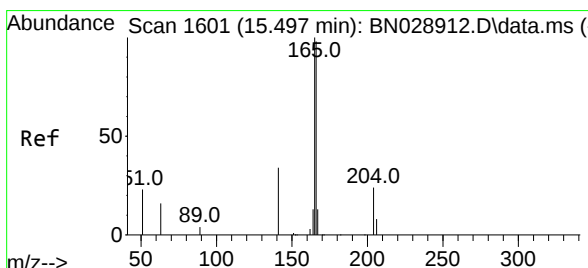
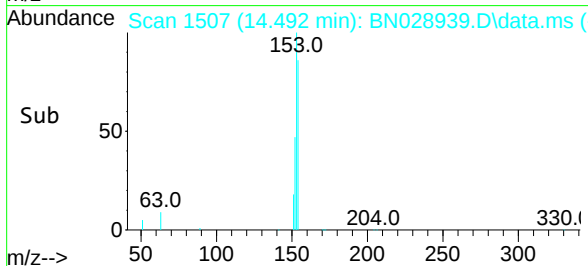
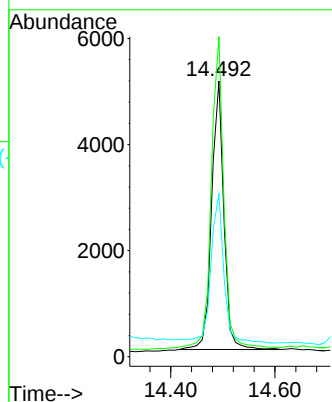
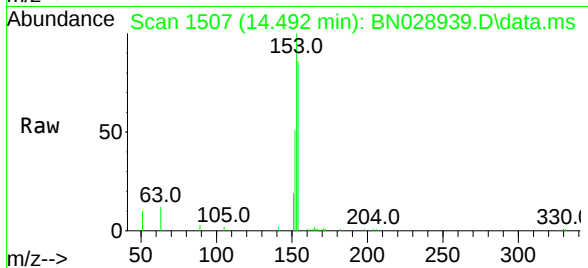
Tgt Ion:154 Resp: 8207

Ion Ratio Lower Upper

154 100

153 117.2 93.8 140.6

152 59.0 44.5 66.7



#18

Fluorene

Concen: 0.454 ng

RT: 15.476 min Scan# 1599

Delta R.T. -0.011 min

Lab File: BN028939.D

Acq: 01 Dec 2023 10:06

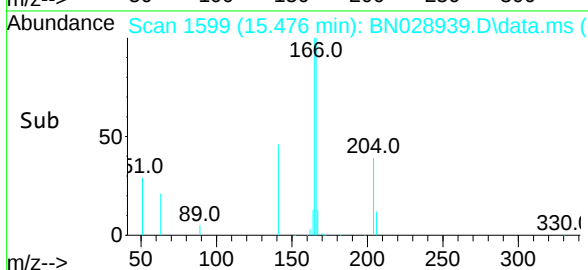
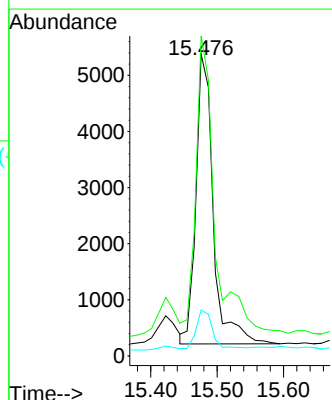
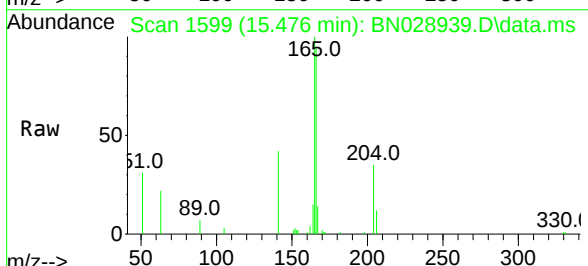
Tgt Ion:166 Resp: 9966

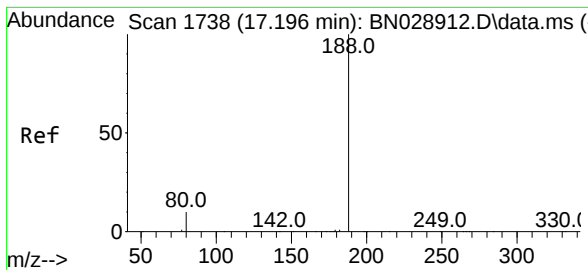
Ion Ratio Lower Upper

166 100

165 112.3 79.4 119.2

167 12.3 11.0 16.4

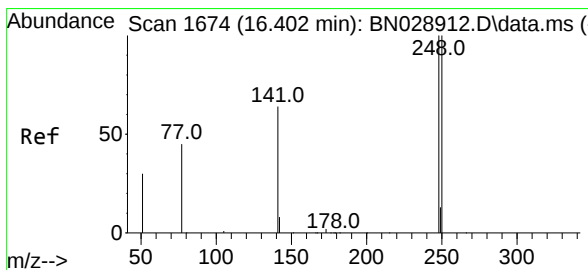
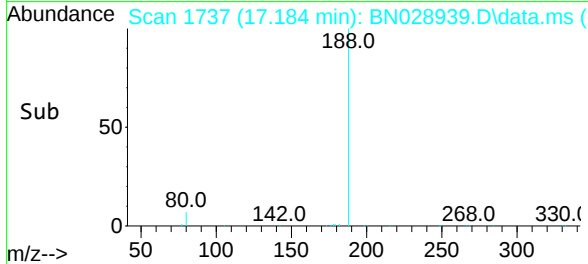
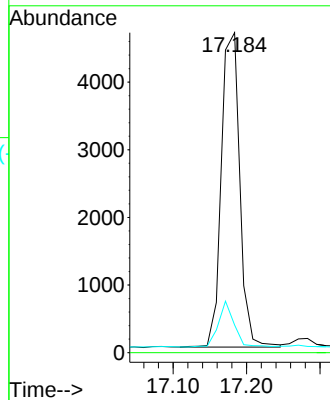
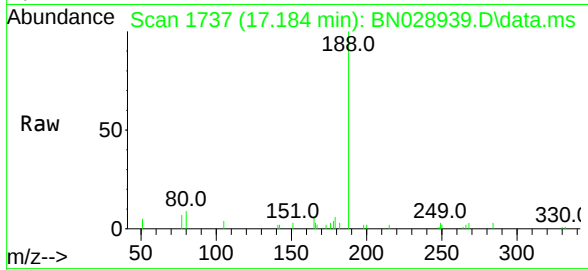




#19
Phenanthrene-d10
Concen: 0.400 ng
RT: 17.184 min Scan# 1737
Delta R.T. -0.000 min
Lab File: BN028939.D
Acq: 01 Dec 2023 10:06

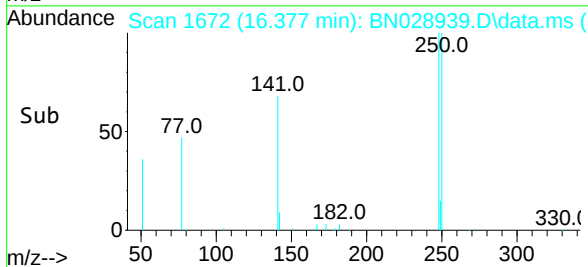
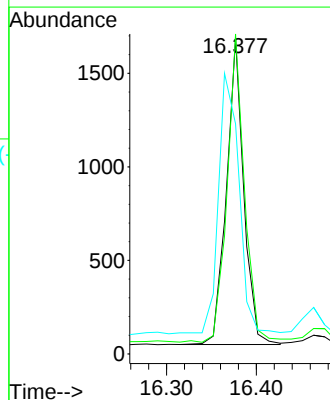
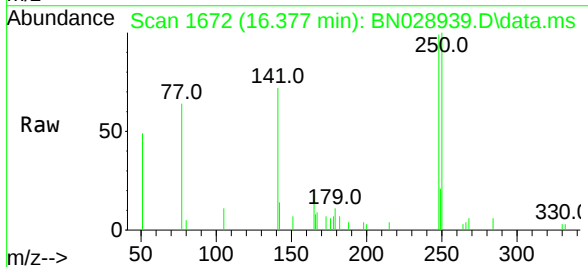
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

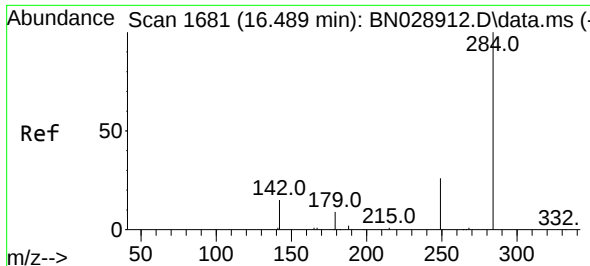
Tgt Ion:188 Resp: 8125
Ion Ratio Lower Upper
188 100
94 0.0 0.0 0.0
80 8.6 9.0 13.6#



#21
4-Bromophenyl-phenylether
Concen: 0.393 ng
RT: 16.377 min Scan# 1672
Delta R.T. -0.000 min
Lab File: BN028939.D
Acq: 01 Dec 2023 10:06

Tgt Ion:248 Resp: 2196
Ion Ratio Lower Upper
248 100
250 101.3 83.5 125.3
141 72.9 52.9 79.3

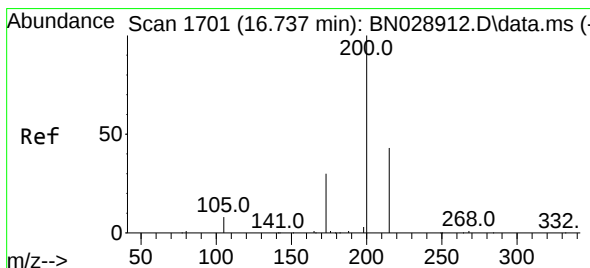
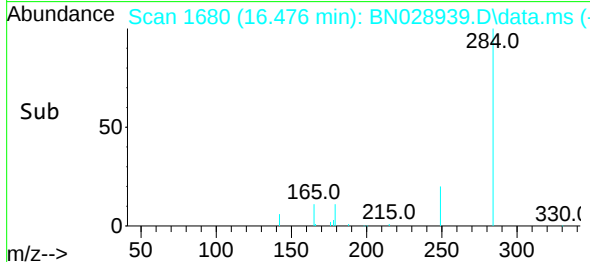
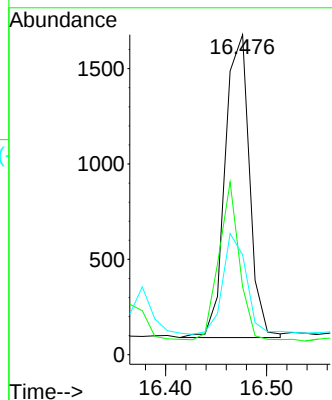
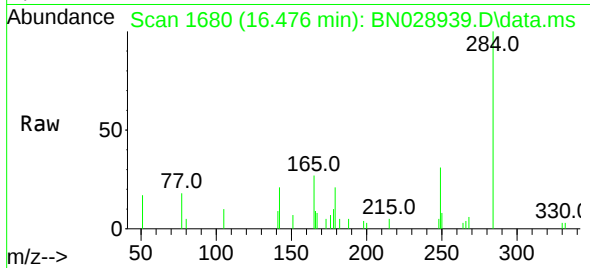




#22
Hexachlorobenzene
Concen: 0.389 ng
RT: 16.476 min Scan# 1680
Delta R.T. 0.012 min
Lab File: BN028939.D
Acq: 01 Dec 2023 10:06

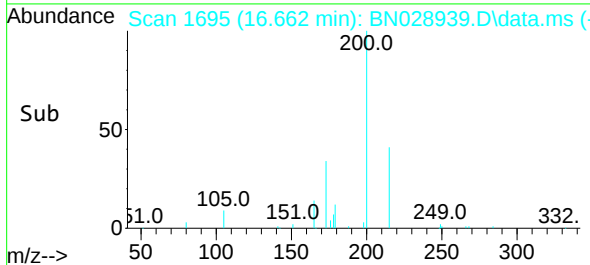
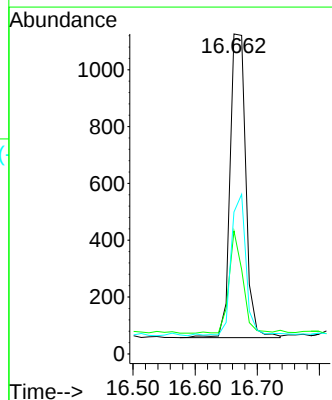
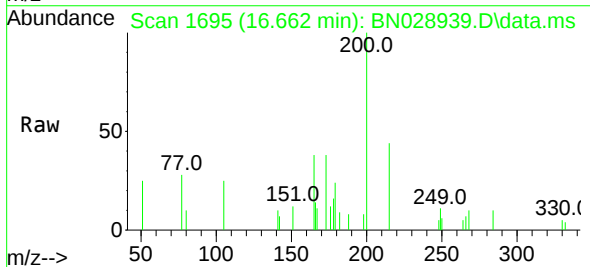
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

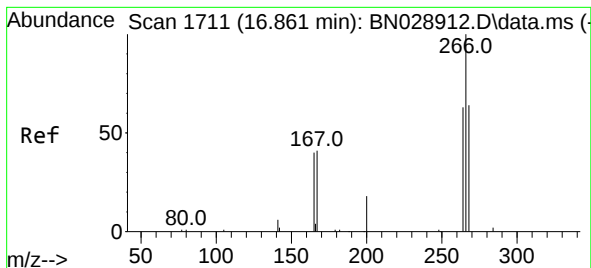
Tgt Ion:284 Resp: 2669
Ion Ratio Lower Upper
284 100
142 43.5 34.1 51.1
249 31.8 25.7 38.5



#23
Atrazine
Concen: 0.384 ng
RT: 16.662 min Scan# 1695
Delta R.T. -0.025 min
Lab File: BN028939.D
Acq: 01 Dec 2023 10:06

Tgt Ion:200 Resp: 1880
Ion Ratio Lower Upper
200 100
173 38.5 26.2 39.4
215 44.3 35.8 53.6





#24

Pentachlorophenol

Concen: 0.322 ng

RT: 16.836 min Scan# 1709

Delta R.T. -0.000 min

Lab File: BN028939.D

Acq: 01 Dec 2023 10:06

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4

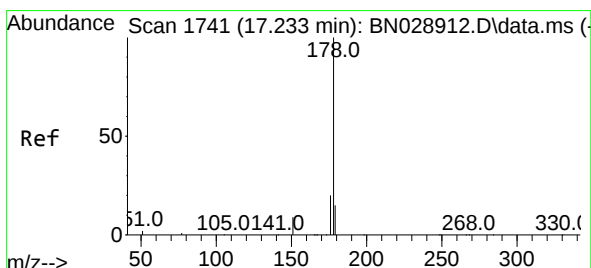
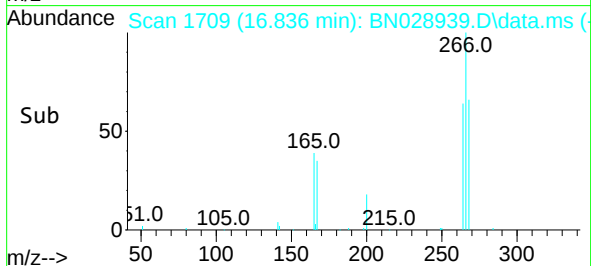
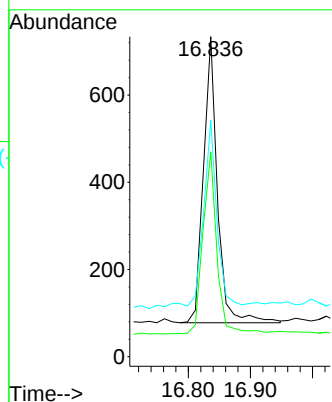
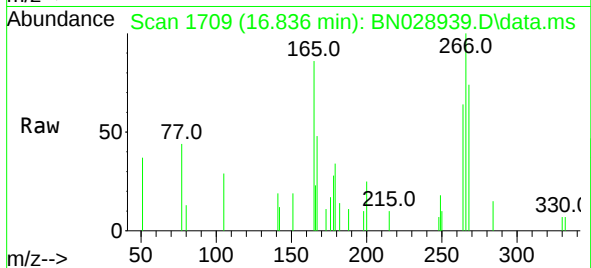
Tgt Ion:266 Resp: 1029

Ion Ratio Lower Upper

266 100

264 63.7 50.7 76.1

268 61.9 54.9 82.3



#25

Phenanthrene

Concen: 0.395 ng

RT: 17.221 min Scan# 1740

Delta R.T. -0.000 min

Lab File: BN028939.D

Acq: 01 Dec 2023 10:06

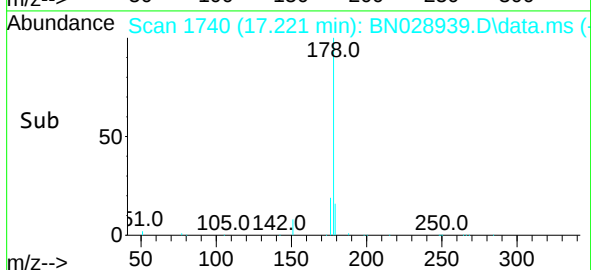
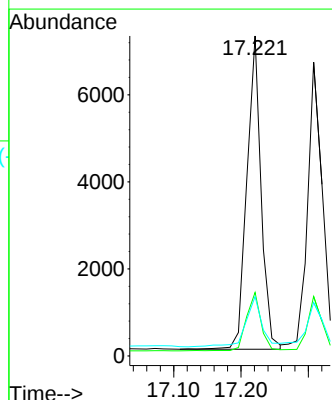
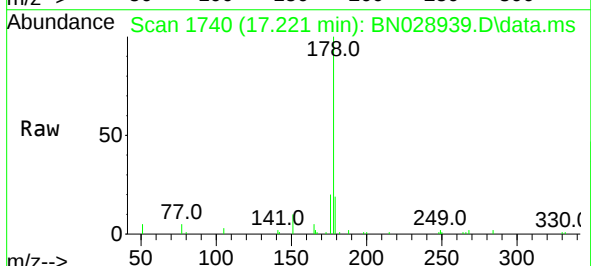
Tgt Ion:178 Resp: 10598

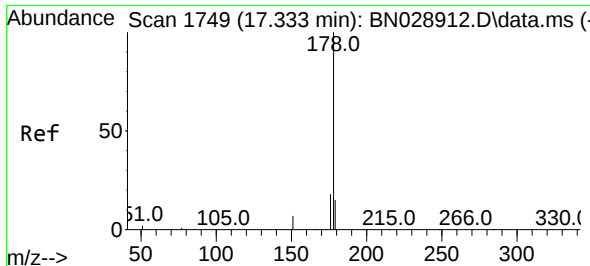
Ion Ratio Lower Upper

178 100

176 18.7 16.4 24.6

179 18.2 14.1 21.1

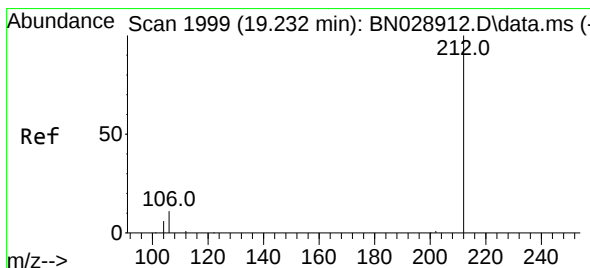
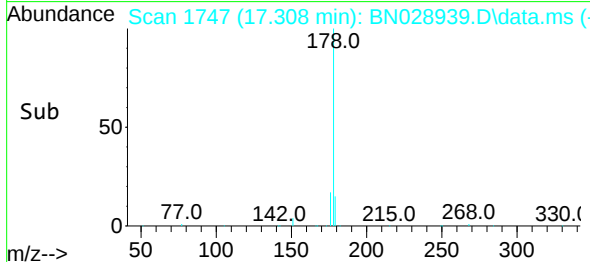
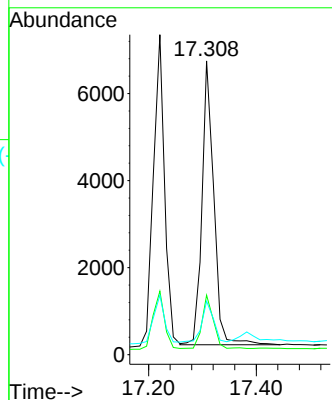
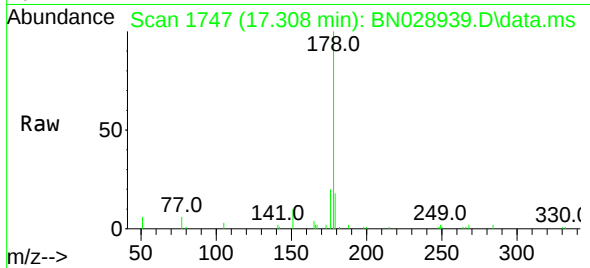




#26
 Anthracene
 Concen: 0.403 ng
 RT: 17.308 min Scan# 11
 Delta R.T. -0.000 min
 Lab File: BN028939.D
 Acq: 01 Dec 2023 10:06

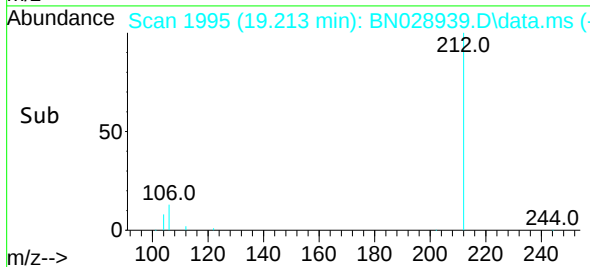
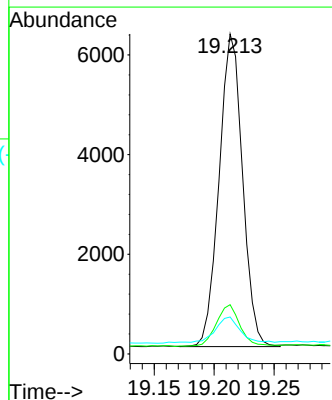
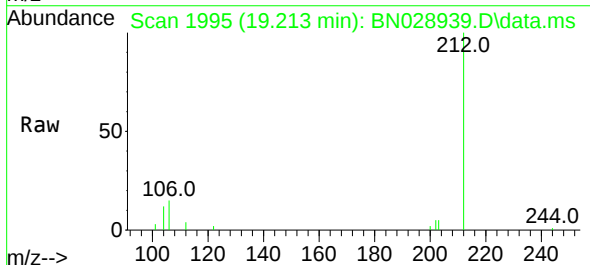
Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4

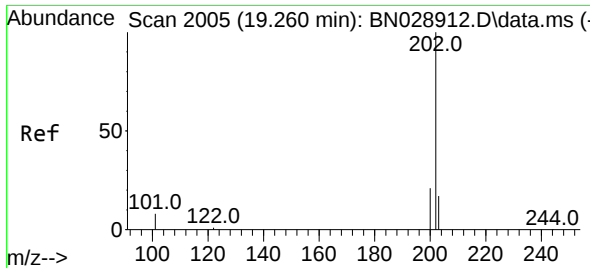
Tgt Ion:178 Resp: 9998
 Ion Ratio Lower Upper
 178 100
 176 17.7 15.2 22.8
 179 13.6 12.2 18.2



#27
 Fluoranthene-d10
 Concen: 0.399 ng
 RT: 19.213 min Scan# 1995
 Delta R.T. -0.000 min
 Lab File: BN028939.D
 Acq: 01 Dec 2023 10:06

Tgt Ion:212 Resp: 8532
 Ion Ratio Lower Upper
 212 100
 106 13.7 9.4 14.2
 104 9.3 6.2 9.2#

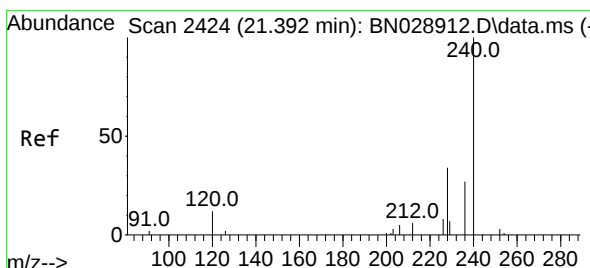
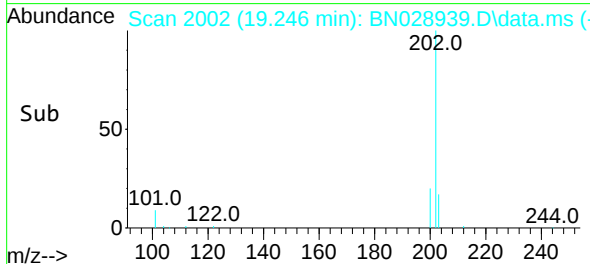
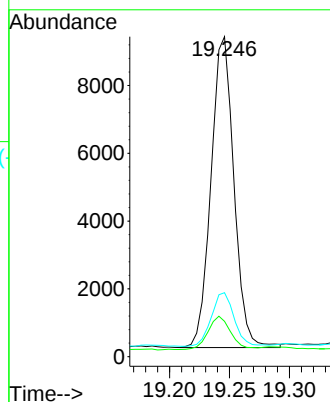
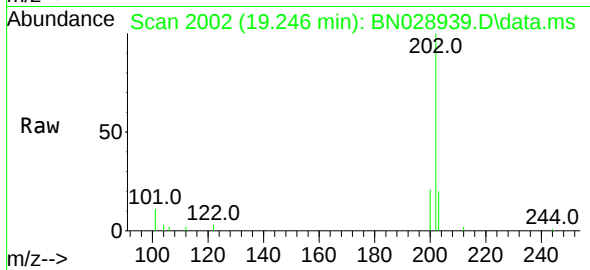




#28
Fluoranthene
Concen: 0.437 ng
RT: 19.246 min Scan# 2002
Delta R.T. -0.000 min
Lab File: BN028939.D
Acq: 01 Dec 2023 10:06

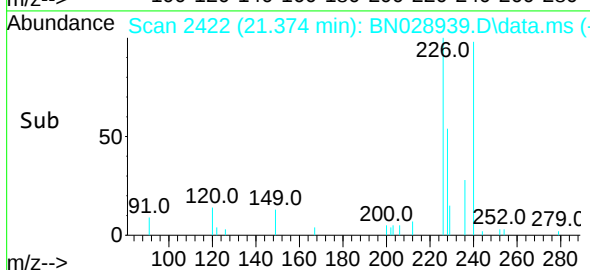
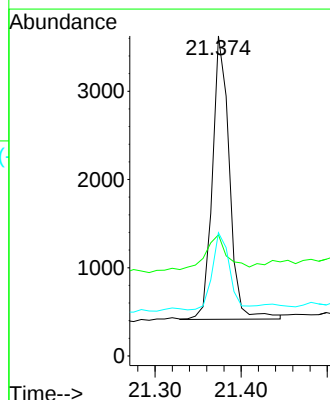
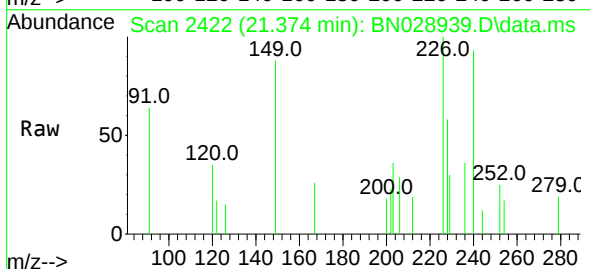
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

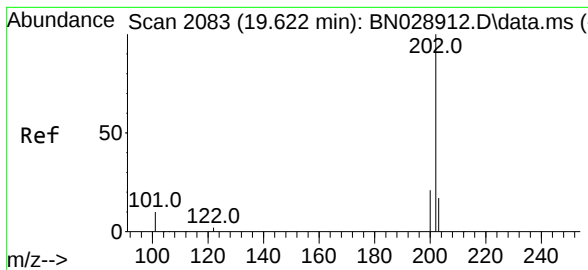
Tgt Ion:202 Resp: 12187
Ion Ratio Lower Upper
202 100
101 10.6 7.3 10.9
203 17.2 14.1 21.1



#29
Chrysene-d12
Concen: 0.400 ng
RT: 21.374 min Scan# 2422
Delta R.T. -0.000 min
Lab File: BN028939.D
Acq: 01 Dec 2023 10:06

Tgt Ion:240 Resp: 4400
Ion Ratio Lower Upper
240 100
120 37.8 37.1 55.7
236 38.5 32.4 48.6





#30

Pyrene

Concen: 0.491 ng

RT: 19.608 min Scan# 2080

Delta R.T. -0.000 min

Lab File: BN028939.D

Acq: 01 Dec 2023 10:06

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4

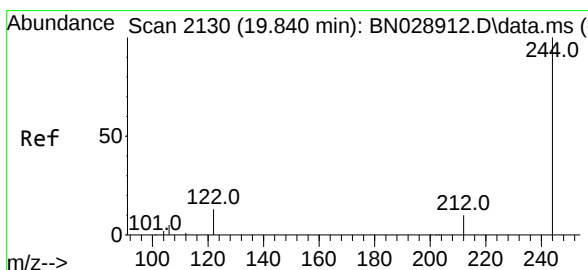
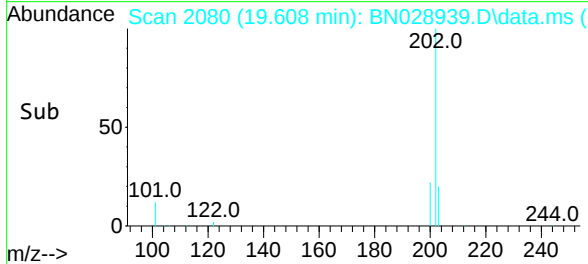
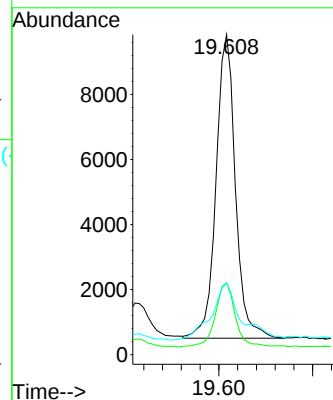
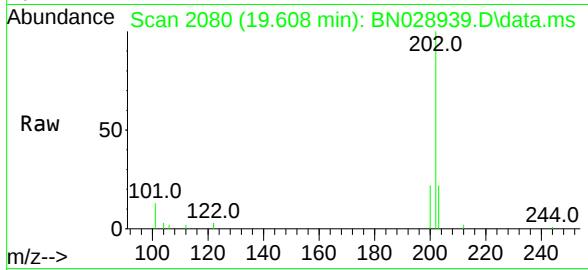
Tgt Ion:202 Resp: 13373

Ion Ratio Lower Upper

202 100

200 21.7 16.9 25.3

203 28.9 14.8 22.2#



#31

Terphenyl-d14

Concen: 0.476 ng

RT: 19.822 min Scan# 2126

Delta R.T. -0.000 min

Lab File: BN028939.D

Acq: 01 Dec 2023 10:06

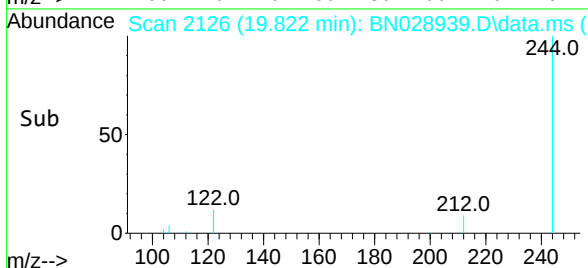
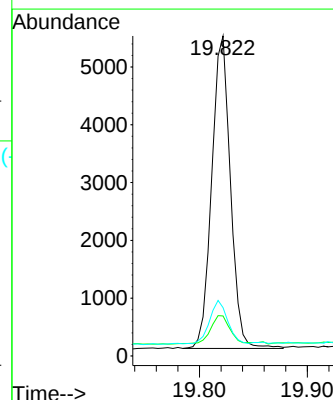
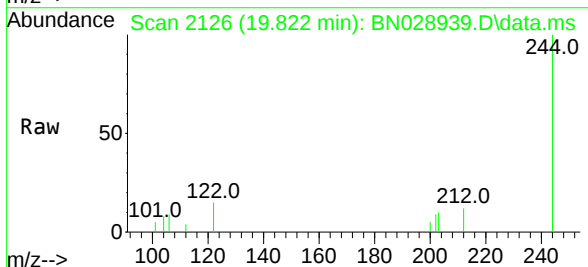
Tgt Ion:244 Resp: 6524

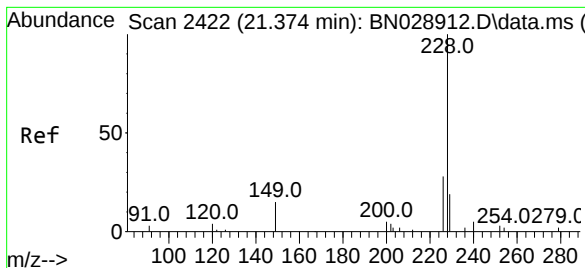
Ion Ratio Lower Upper

244 100

212 12.5 11.5 17.3

122 15.1 13.2 19.8





#32

Benzo(a)anthracene

Concen: 0.443 ng

RT: 21.356 min Scan# 2420

Delta R.T. -0.000 min

Lab File: BN028939.D

Acq: 01 Dec 2023 10:06

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4

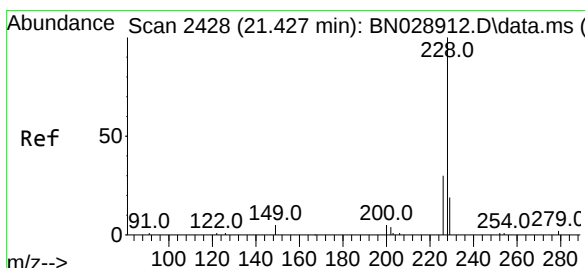
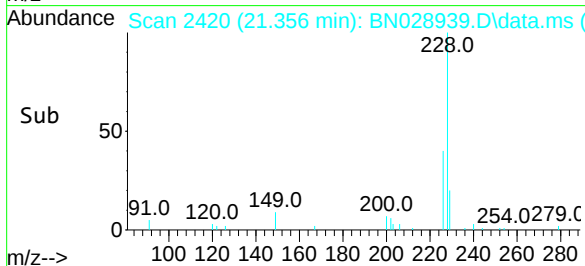
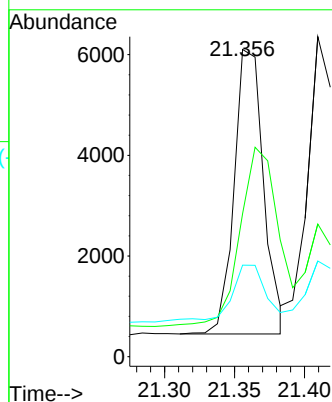
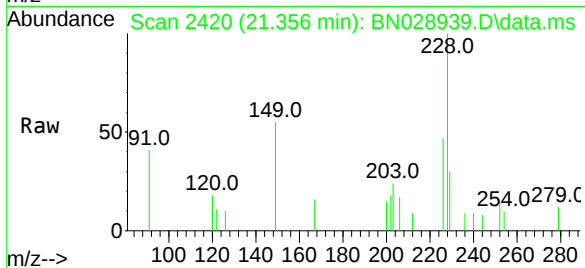
Tgt Ion:228 Resp: 8287

Ion Ratio Lower Upper

228 100

226 46.5 26.5 39.7#

229 29.8 16.4 24.6#



#33

Chrysene

Concen: 0.439 ng

RT: 21.409 min Scan# 2426

Delta R.T. -0.000 min

Lab File: BN028939.D

Acq: 01 Dec 2023 10:06

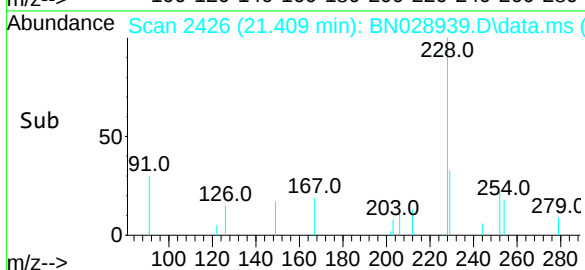
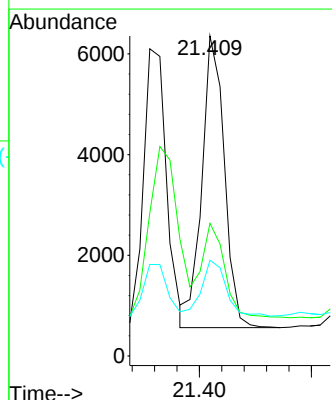
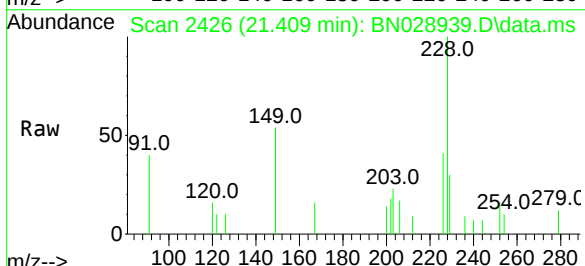
Tgt Ion:228 Resp: 8068

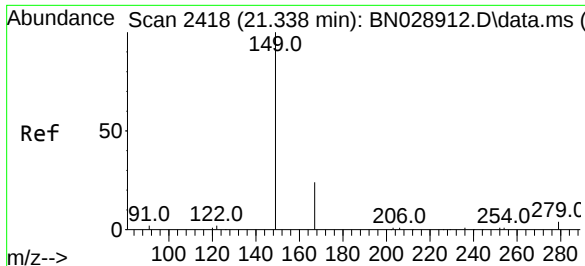
Ion Ratio Lower Upper

228 100

226 41.4 28.3 42.5

229 29.9 16.4 24.6#

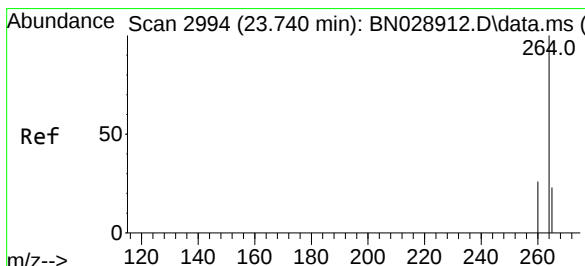
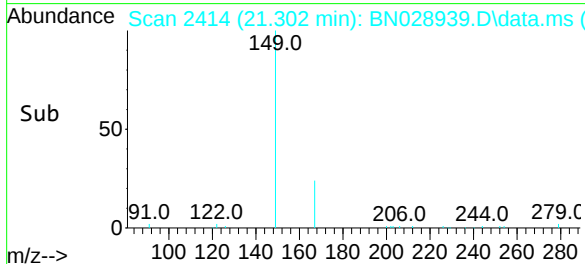
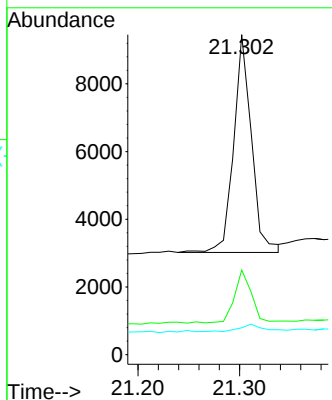
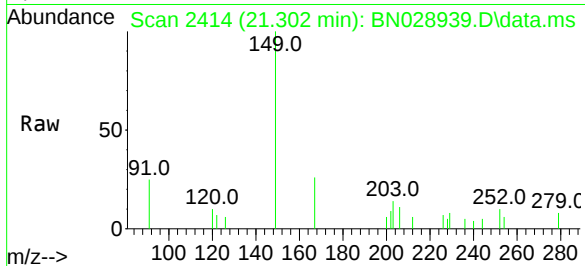




#34
 Bis(2-ethylhexyl)phthalate
 Concen: 0.200 ng
 RT: 21.302 min Scan# 2418
 Delta R.T. -0.009 min
 Lab File: BN028939.D
 Acq: 01 Dec 2023 10:06

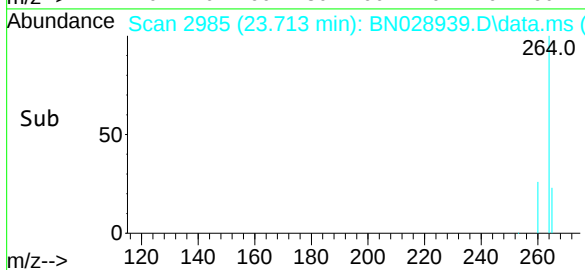
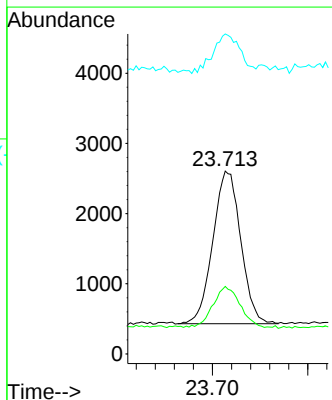
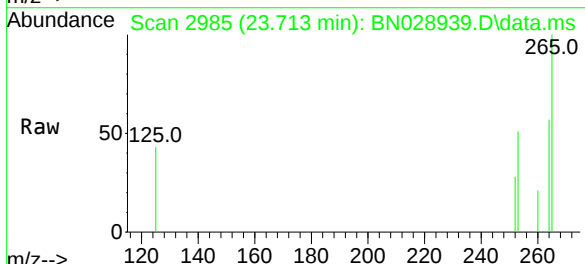
Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4

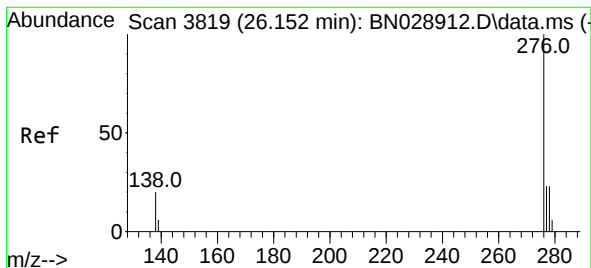
Tgt Ion:149 Resp: 7821
 Ion Ratio Lower Upper
 149 100
 167 24.4 14.9 22.3#
 279 4.6 6.3 9.5#



#35
 Perylene-d12
 Concen: 0.400 ng
 RT: 23.713 min Scan# 2985
 Delta R.T. -0.000 min
 Lab File: BN028939.D
 Acq: 01 Dec 2023 10:06

Tgt Ion:264 Resp: 4419
 Ion Ratio Lower Upper
 264 100
 260 36.9 20.6 30.8#
 265 174.9 464.5 696.7#

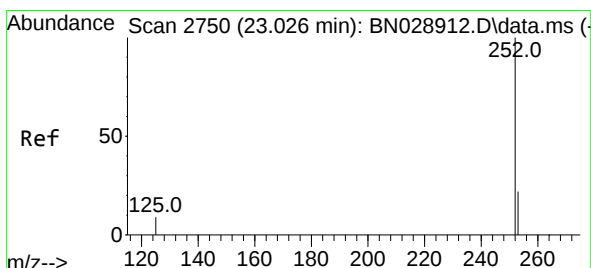
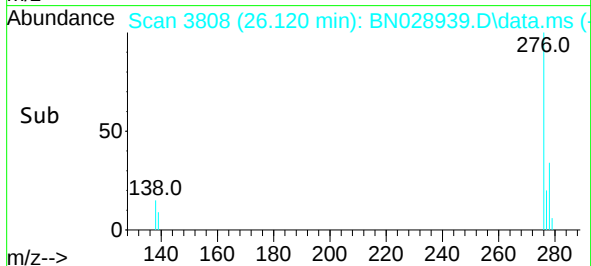
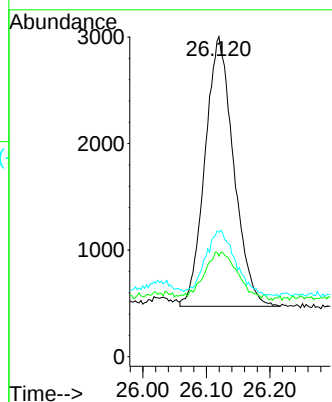
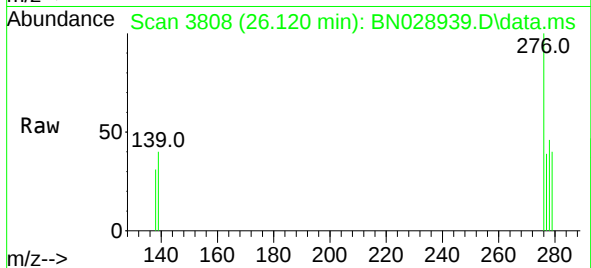




#36
Indeno(1,2,3-cd)pyrene
Concen: 0.411 ng
RT: 26.120 min Scan# 31
Delta R.T. 0.009 min
Lab File: BN028939.D
Acq: 01 Dec 2023 10:06

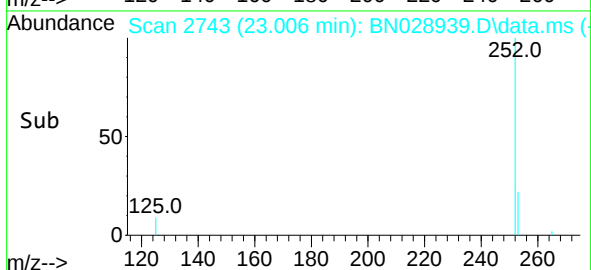
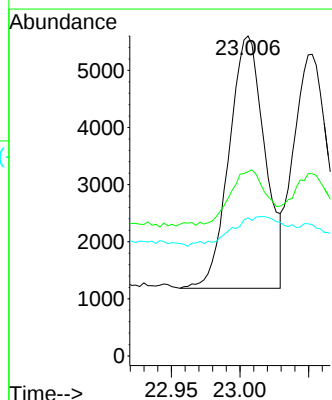
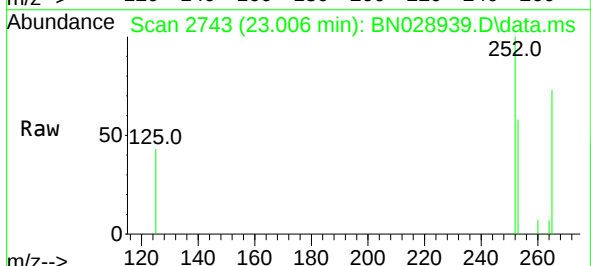
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

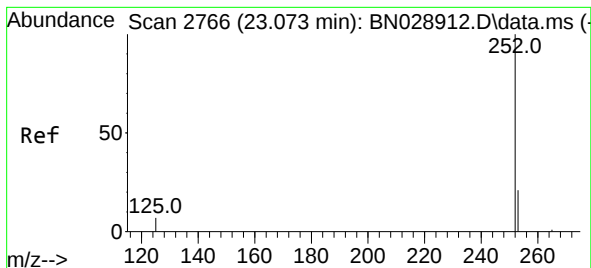
Tgt Ion:276 Resp: 7919
Ion Ratio Lower Upper
276 100
138 7.9 20.9 31.3#
277 25.3 20.2 30.4



#37
Benzo(b)fluoranthene
Concen: 0.445 ng
RT: 23.006 min Scan# 2743
Delta R.T. 0.003 min
Lab File: BN028939.D
Acq: 01 Dec 2023 10:06

Tgt Ion:252 Resp: 8040
Ion Ratio Lower Upper
252 100
253 57.6 94.5 141.7#
125 43.2 23.8 35.8#





#38

Benzo(k)fluoranthene

Concen: 0.409 ng

RT: 23.053 min Scan# 21

Delta R.T. 0.003 min

Lab File: BN028939.D

Acq: 01 Dec 2023 10:06

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4

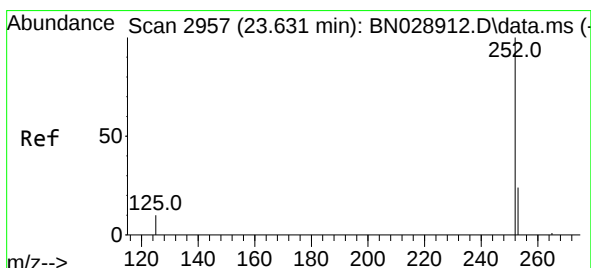
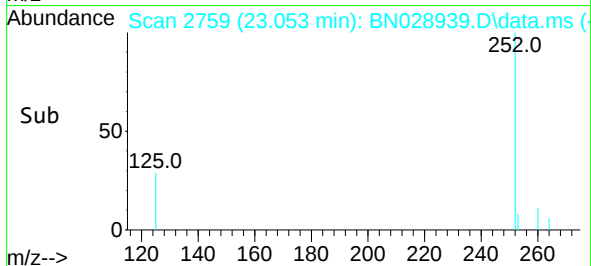
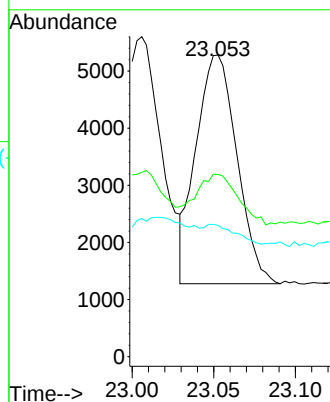
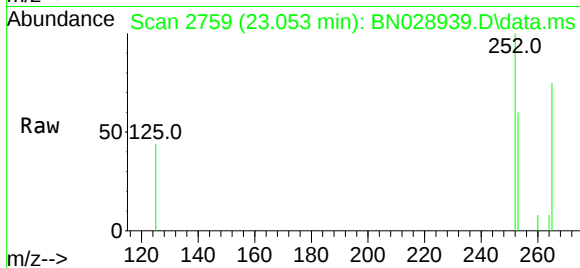
Tgt Ion:252 Resp: 6980

Ion Ratio Lower Upper

252 100

253 60.4 95.2 142.8#

125 43.6 24.3 36.5#



#39

Benzo(a)pyrene

Concen: 0.422 ng

RT: 23.611 min Scan# 2950

Delta R.T. 0.006 min

Lab File: BN028939.D

Acq: 01 Dec 2023 10:06

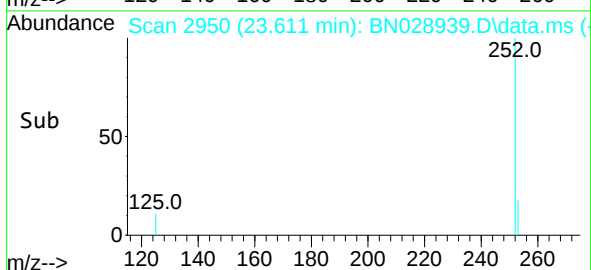
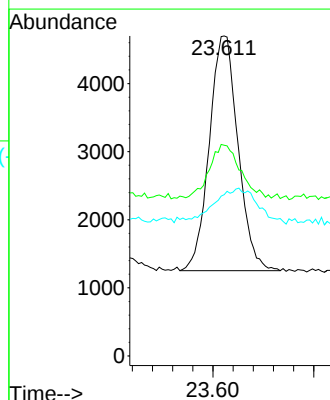
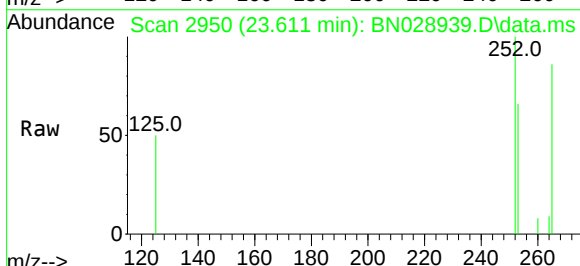
Tgt Ion:252 Resp: 6815

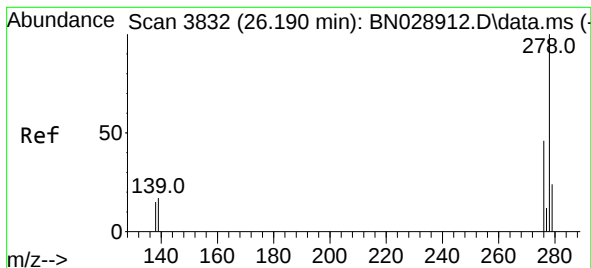
Ion Ratio Lower Upper

252 100

253 65.8 110.2 165.4#

125 50.4 27.0 40.4#





#40

Dibenzo(a,h)anthracene

Concen: 0.411 ng

RT: 26.143 min Scan# 31

Delta R.T. 0.003 min

Lab File: BN028939.D

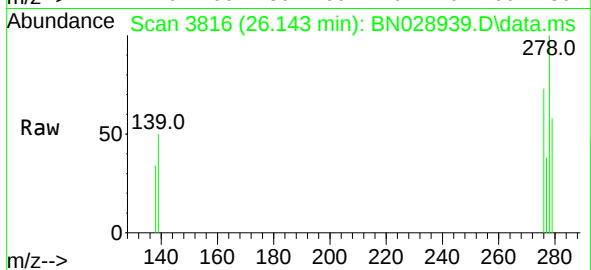
Acq: 01 Dec 2023 10:06

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4



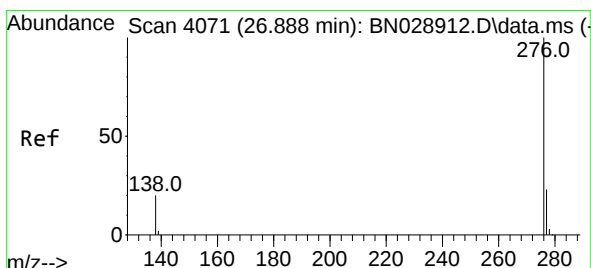
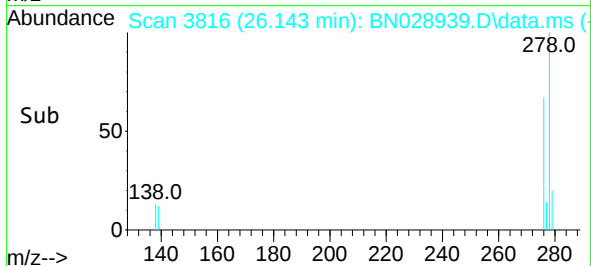
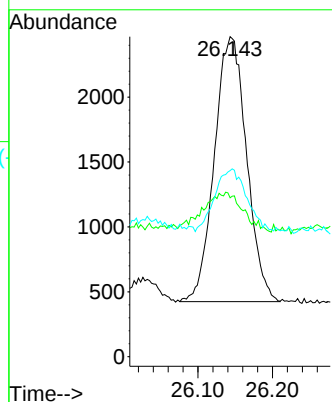
Tgt Ion:278 Resp: 6132

Ion Ratio Lower Upper

278 100

139 49.6 22.6 33.8#

279 58.2 102.6 153.8#



#41

Benzo(g,h,i)perylene

Concen: 0.416 ng

RT: 26.856 min Scan# 4060

Delta R.T. 0.015 min

Lab File: BN028939.D

Acq: 01 Dec 2023 10:06

Tgt Ion:276 Resp: 6972

Ion Ratio Lower Upper

276 100

277 41.9 28.9 43.3

138 34.1 36.2 54.2#

