

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN110223\
 Data File : BN028426.D
 Acq On : 02 Nov 2023 18:00
 Operator : MA/JU
 Sample : SSTDCCC0.4
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4

Quant Time: Nov 02 19:26:43 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN110123.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Nov 02 06:26:50 2023
 Response via : Initial Calibration

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

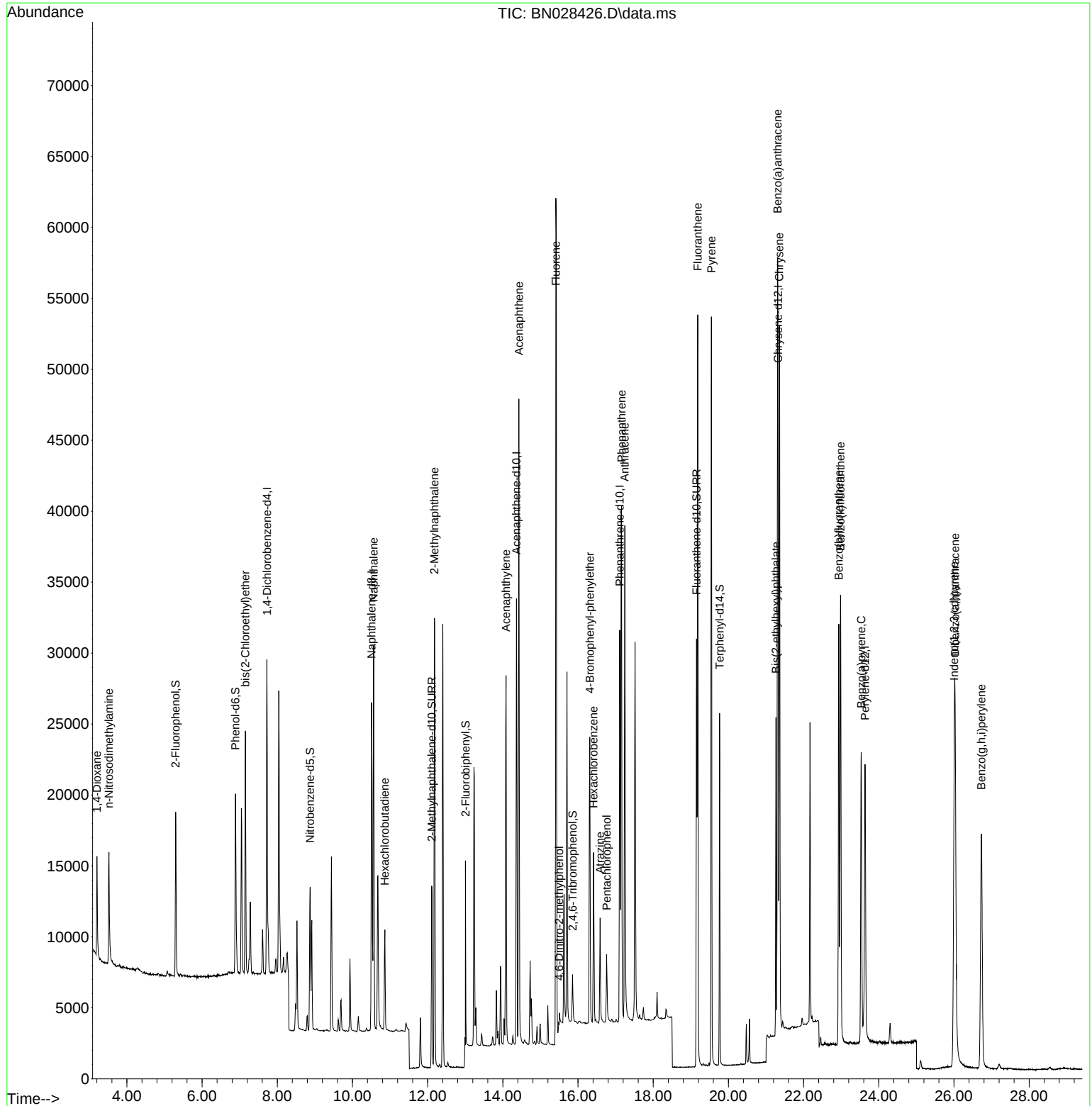
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.724	152	10371	0.400	ng	0.00
7) Naphthalene-d8	10.509	136	30101	0.400	ng	0.00
13) Acenaphthene-d10	14.364	164	16530	0.400	ng	0.00
19) Phenanthrene-d10	17.109	188	36285	0.400	ng	#-0.01
29) Chrysene-d12	21.319	240	26302	0.400	ng	# 0.00
35) Perylene-d12	23.634	264	26599	0.400	ng	-0.01
System Monitoring Compounds						
4) 2-Fluorophenol	5.298	112	9323	0.344	ng	0.00
5) Phenol-d6	6.887	99	11800	0.344	ng	0.00
8) Nitrobenzene-d5	8.875	82	7876	0.405	ng	0.00
11) 2-Methylnaphthalene-d10	12.110	152	16882	0.392	ng	0.00
14) 2,4,6-Tribromophenol	15.855	330	2013	0.312	ng	0.00
15) 2-Fluorobiphenyl	13.006	172	5600	0.285	ng	0.00
27) Fluoranthene-d10	19.152	212	33240	0.371	ng	0.00
31) Terphenyl-d14	19.766	244	22429	0.405	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.203	88	4416	0.385	ng	97
3) n-Nitrosodimethylamine	3.521	42	5191	0.405	ng	# 95
6) bis(2-Chloroethyl)ether	7.154	93	11786	0.397	ng	99
9) Naphthalene	10.562	128	33036	0.407	ng	99
10) Hexachlorobutadiene	10.861	225	5475	0.405	ng	# 99
12) 2-Methylnaphthalene	12.182	142	22473	0.397	ng	99
16) Acenaphthylene	14.086	152	29692	0.364	ng	100
17) Acenaphthene	14.428	154	21193	0.409	ng	100
18) Fluorene	15.411	166	28608	0.406	ng	99
20) 4,6-Dinitro-2-methylph...	15.497	198	1187	0.440	ng	96
21) 4-Bromophenyl-phenylether	16.314	248	8366	0.416	ng	90
22) Hexachlorobenzene	16.414	284	8872	0.418	ng	98
23) Atrazine	16.587	200	5836	0.346	ng	97
24) Pentachlorophenol	16.761	266	2527	0.330	ng	99
25) Phenanthrene	17.158	178	44280	0.413	ng	99
26) Anthracene	17.245	178	37601	0.367	ng	100
28) Fluoranthene	19.185	202	46980	0.376	ng	99
30) Pyrene	19.547	202	47096	0.429	ng	100
32) Benzo(a)anthracene	21.310	228	38732	0.371	ng	99
33) Chrysene	21.355	228	42009	0.404	ng	100
34) Bis(2-ethylhexyl)phtha...	21.266	149	18774	0.348	ng	99
36) Indeno(1,2,3-cd)pyrene	26.008	276	39739	0.426	ng	98
37) Benzo(b)fluoranthene	22.935	252	37247	0.426	ng	99
38) Benzo(k)fluoranthene	22.982	252	39870	0.383	ng	# 97
39) Benzo(a)pyrene	23.532	252	32637	0.360	ng	97
40) Dibenzo(a,h)anthracene	26.032	278	32869	0.386	ng	94
41) Benzo(g,h,i)perylene	26.730	276	35132	0.386	ng	98

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

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Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
BNA_N
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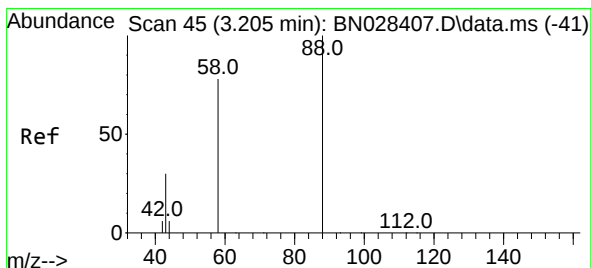
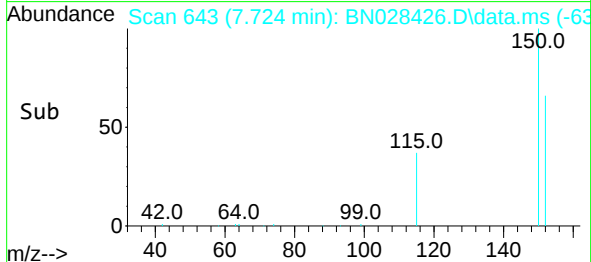
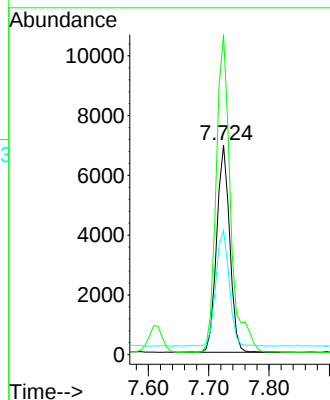
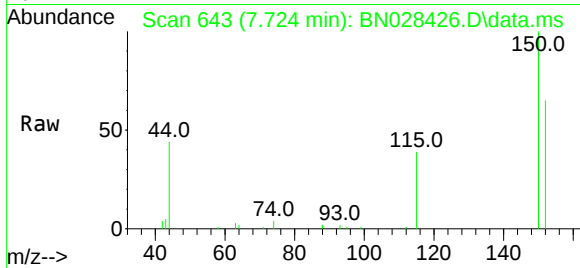




#1
 1,4-Dichlorobenzene-d4
 Concen: 0.400 ng
 RT: 7.724 min Scan# 64
 Delta R.T. -0.003 min
 Lab File: BN028426.D
 Acq: 02 Nov 2023 18:00

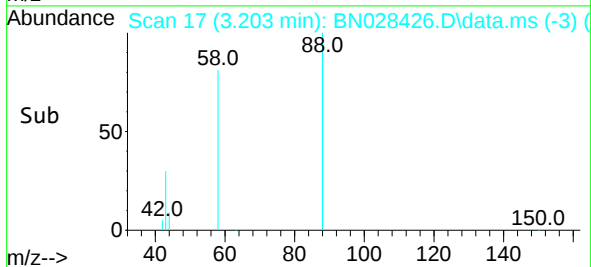
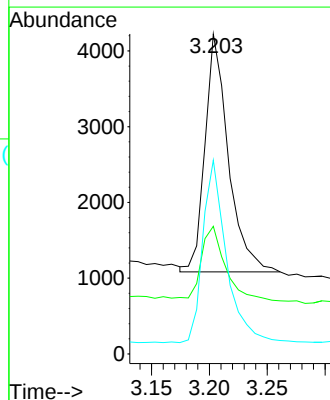
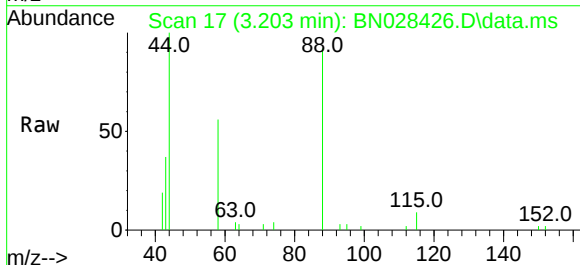
Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4

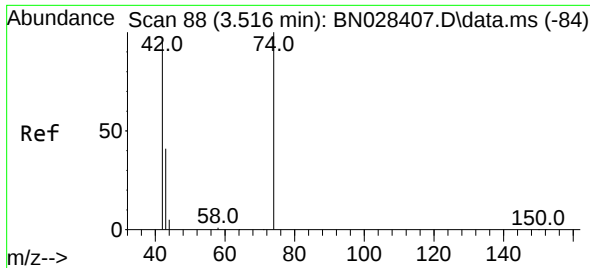
Tgt Ion:152 Resp: 10371
 Ion Ratio Lower Upper
 152 100
 150 152.7 123.8 185.6
 115 59.2 47.0 70.6



#2
 1,4-Dioxane
 Concen: 0.385 ng
 RT: 3.203 min Scan# 17
 Delta R.T. -0.002 min
 Lab File: BN028426.D
 Acq: 02 Nov 2023 18:00

Tgt Ion: 88 Resp: 4416
 Ion Ratio Lower Upper
 88 100
 43 32.5 24.3 36.5
 58 77.2 59.8 89.6

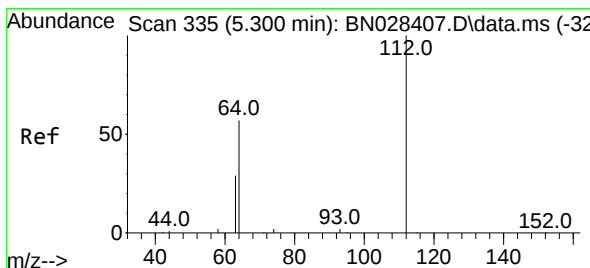
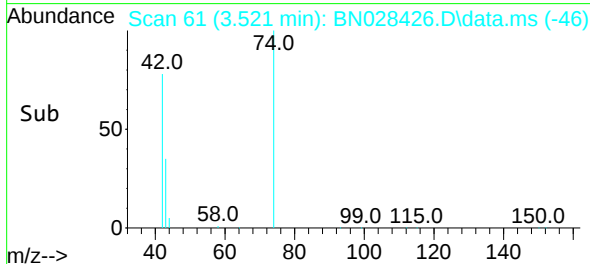
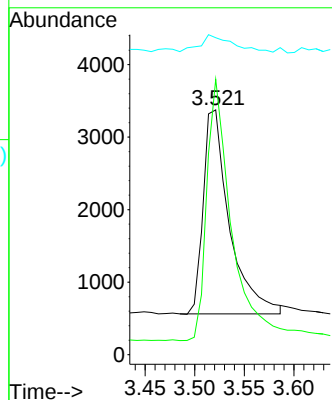
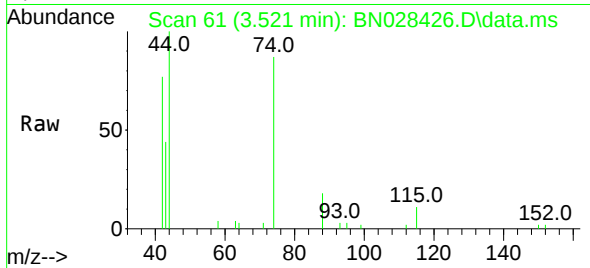




#3
n-Nitrosodimethylamine
Concen: 0.405 ng
RT: 3.521 min Scan# 61
Delta R.T. 0.005 min
Lab File: BN028426.D
Acq: 02 Nov 2023 18:00

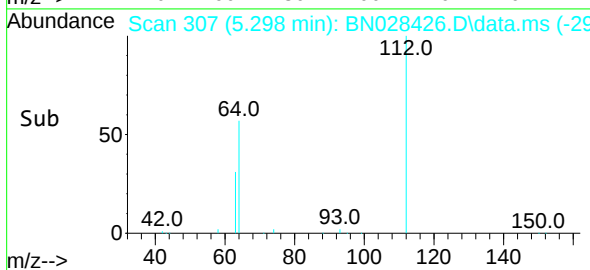
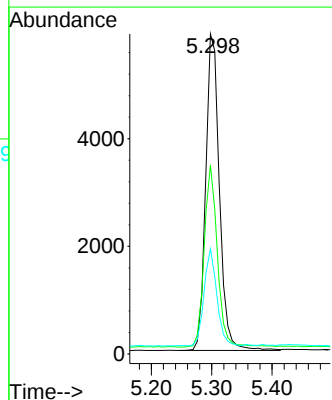
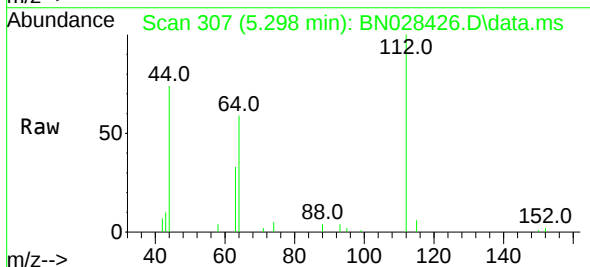
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

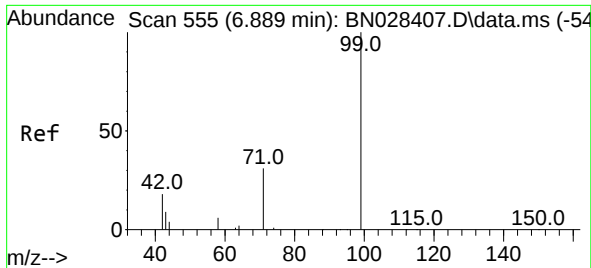
Tgt Ion: 42 Resp: 5191
Ion Ratio Lower Upper
42 100
74 119.3 100.3 150.5
44 10.2 6.2 9.2#



#4
2-Fluorophenol
Concen: 0.344 ng
RT: 5.298 min Scan# 307
Delta R.T. -0.002 min
Lab File: BN028426.D
Acq: 02 Nov 2023 18:00

Tgt Ion: 112 Resp: 9323
Ion Ratio Lower Upper
112 100
64 55.7 44.3 66.5
63 28.5 22.6 33.8

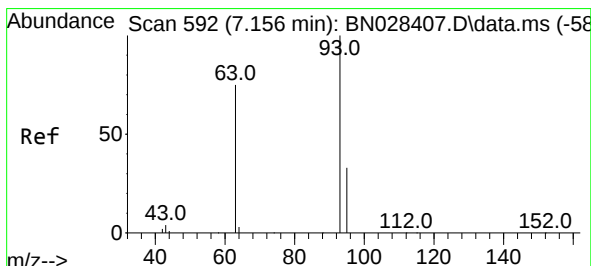
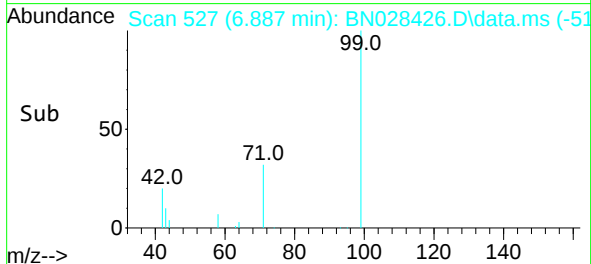
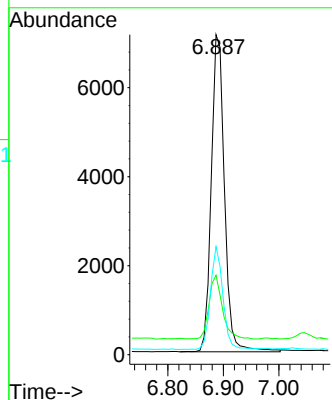
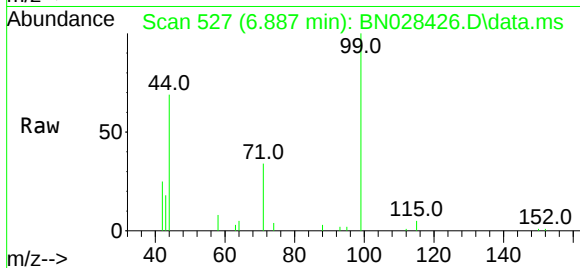




#5
Phenol-d6
Concen: 0.344 ng
RT: 6.887 min Scan# 511
Delta R.T. -0.002 min
Lab File: BN028426.D
Acq: 02 Nov 2023 18:00

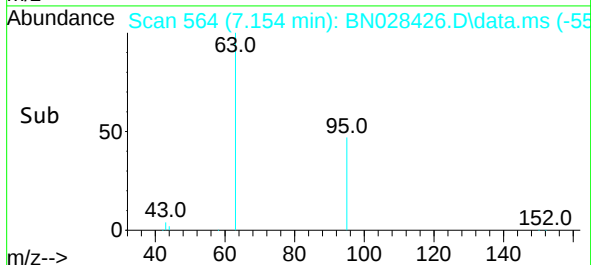
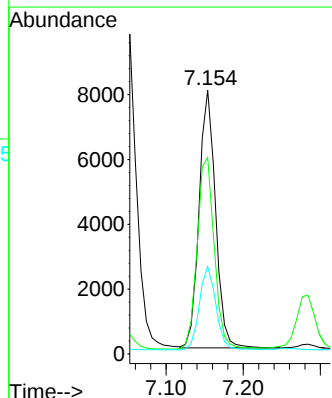
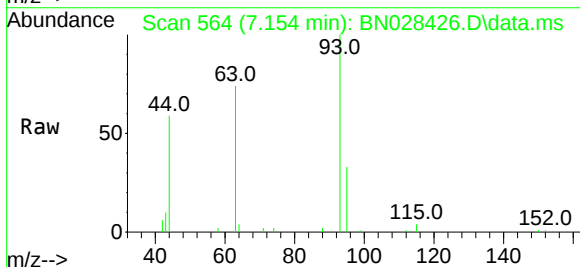
Instrument :
BNA_N
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SSTDCCC0.4

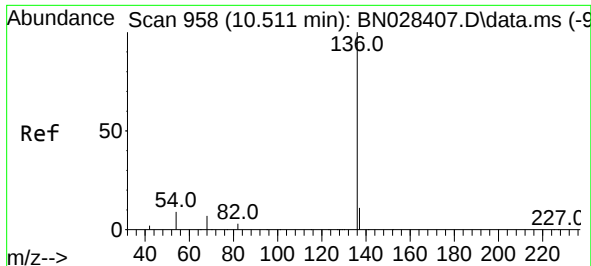
Tgt Ion: 99 Resp: 11800
Ion Ratio Lower Upper
99 100
42 20.3 15.4 23.0
71 30.7 24.4 36.6



#6
bis(2-Chloroethyl)ether
Concen: 0.397 ng
RT: 7.154 min Scan# 564
Delta R.T. -0.002 min
Lab File: BN028426.D
Acq: 02 Nov 2023 18:00

Tgt Ion: 93 Resp: 11786
Ion Ratio Lower Upper
93 100
63 77.9 61.4 92.0
95 32.5 26.1 39.1

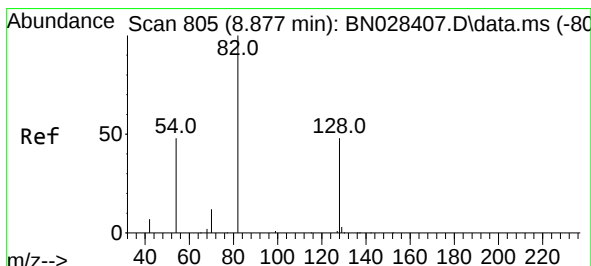
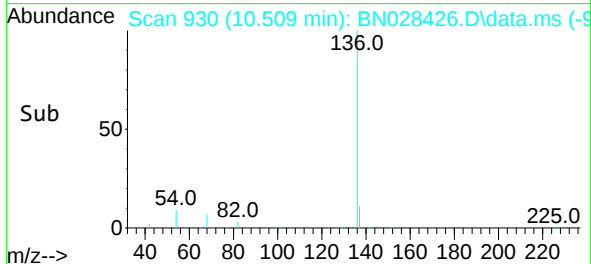
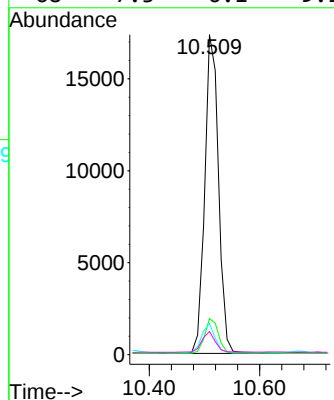
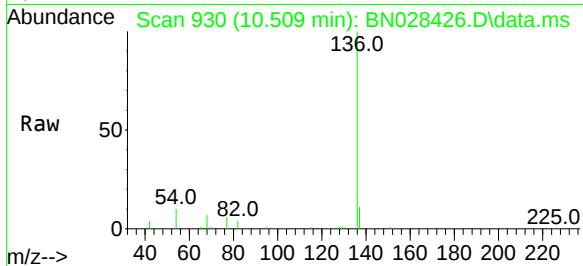




#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.509 min Scan# 91
Delta R.T. -0.002 min
Lab File: BN028426.D
Acq: 02 Nov 2023 18:00

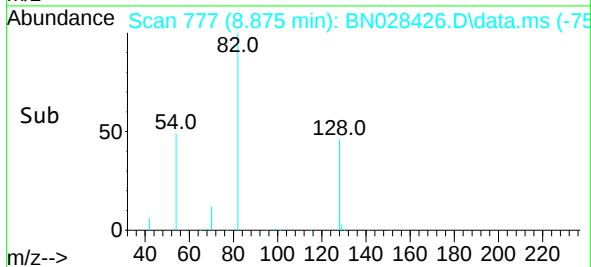
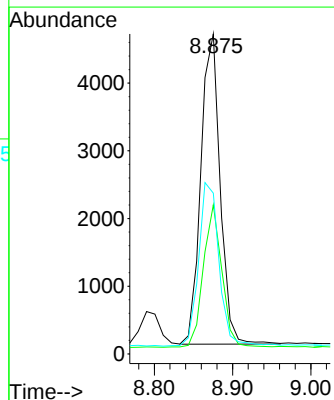
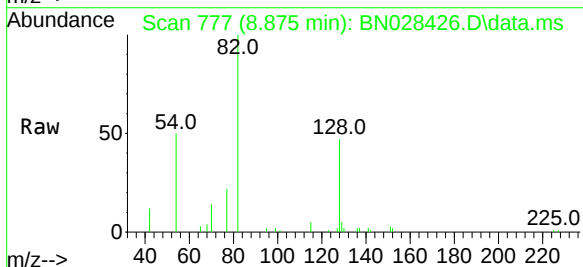
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

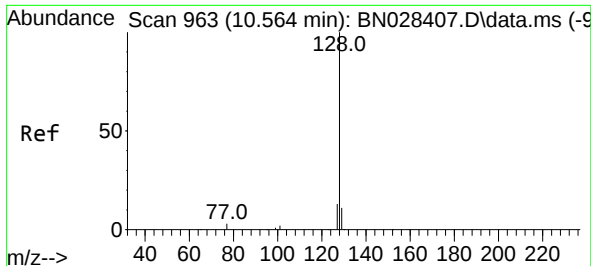
Tgt Ion:	136	Resp:	30101
Ion Ratio	Lower	Upper	
136	100		
137	11.3	9.0	13.4
54	9.8	7.9	11.9
68	7.3	6.1	9.1



#8
Nitrobenzene-d5
Concen: 0.405 ng
RT: 8.875 min Scan# 777
Delta R.T. -0.002 min
Lab File: BN028426.D
Acq: 02 Nov 2023 18:00

Tgt Ion:	82	Resp:	7876
Ion Ratio	Lower	Upper	
82	100		
128	46.6	38.8	58.2
54	50.3	40.3	60.5

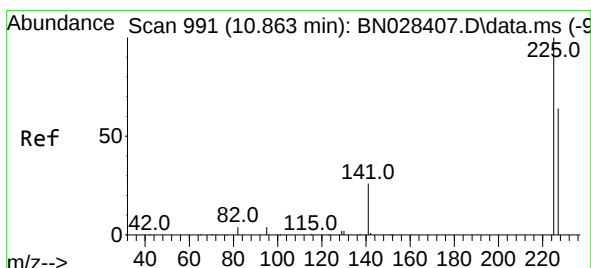
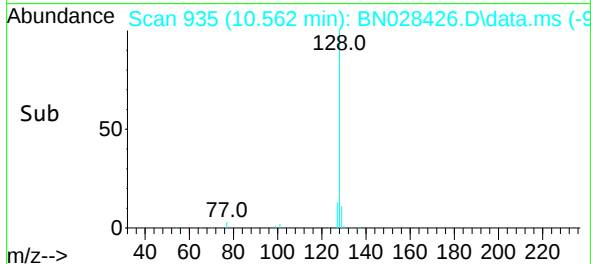
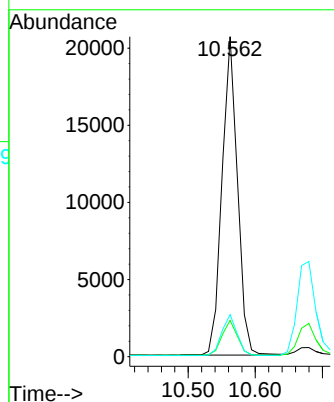
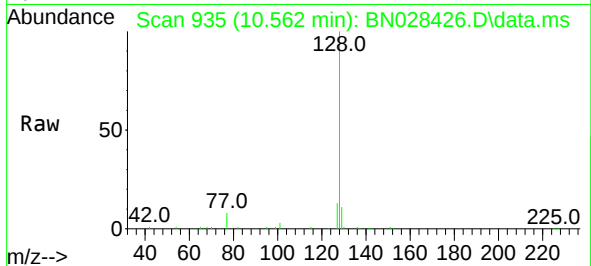




#9
Naphthalene
Concen: 0.407 ng
RT: 10.562 min Scan# 91
Delta R.T. -0.002 min
Lab File: BN028426.D
Acq: 02 Nov 2023 18:00

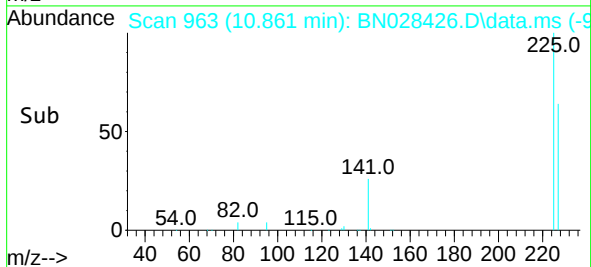
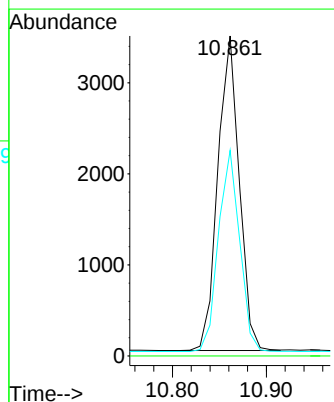
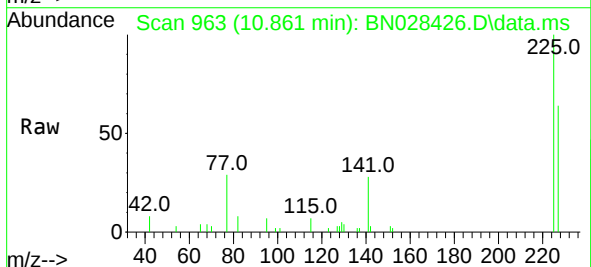
Instrument :
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ClientSampleId :
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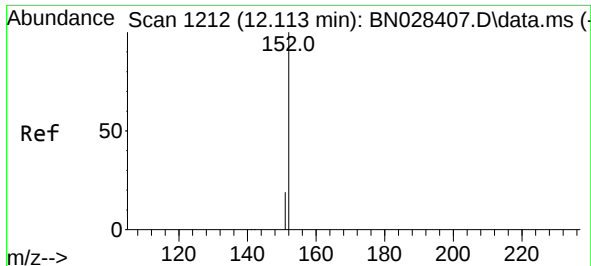
Tgt Ion:128 Resp: 33036
Ion Ratio Lower Upper
128 100
129 11.4 8.9 13.3
127 13.1 10.4 15.6



#10
Hexachlorobutadiene
Concen: 0.405 ng
RT: 10.861 min Scan# 963
Delta R.T. -0.002 min
Lab File: BN028426.D
Acq: 02 Nov 2023 18:00

Tgt Ion:225 Resp: 5475
Ion Ratio Lower Upper
225 100
223 0.0 0.0 0.0
227 63.4 51.4 77.0

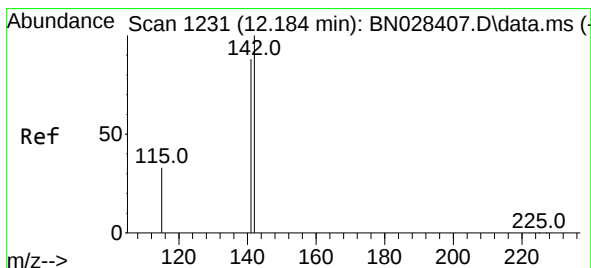
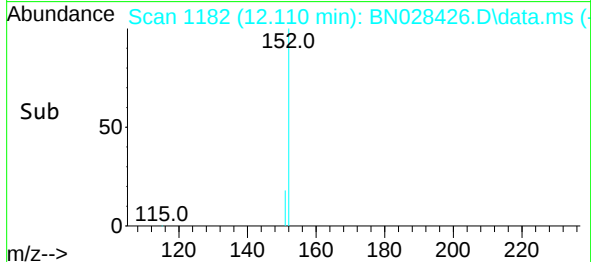
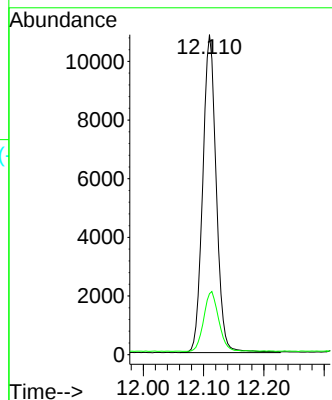
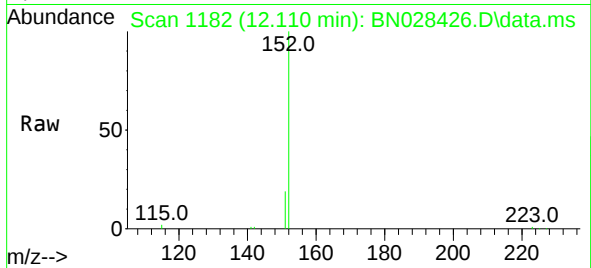




#11
2-Methylnaphthalene-d10
Concen: 0.392 ng
RT: 12.110 min Scan# 11
Delta R.T. -0.003 min
Lab File: BN028426.D
Acq: 02 Nov 2023 18:00

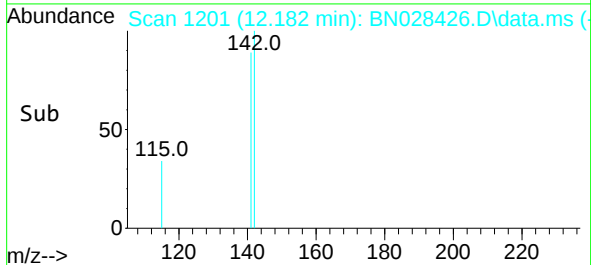
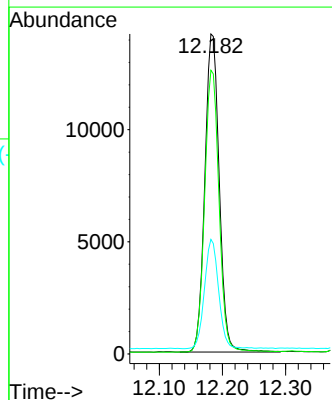
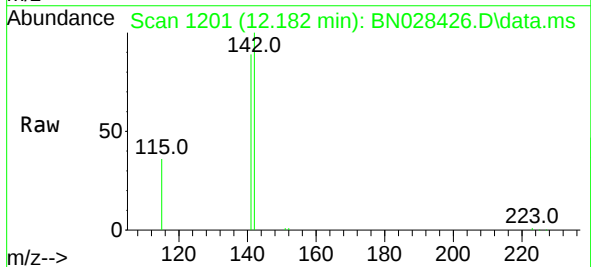
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

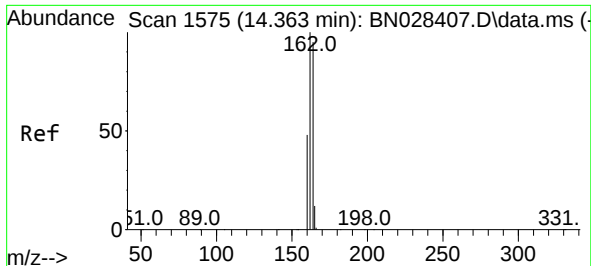
Tgt Ion:152 Resp: 16882
Ion Ratio Lower Upper
152 100
151 20.7 16.4 24.6



#12
2-Methylnaphthalene
Concen: 0.397 ng
RT: 12.182 min Scan# 1201
Delta R.T. -0.003 min
Lab File: BN028426.D
Acq: 02 Nov 2023 18:00

Tgt Ion:142 Resp: 22473
Ion Ratio Lower Upper
142 100
141 88.7 70.7 106.1
115 35.8 27.6 41.4

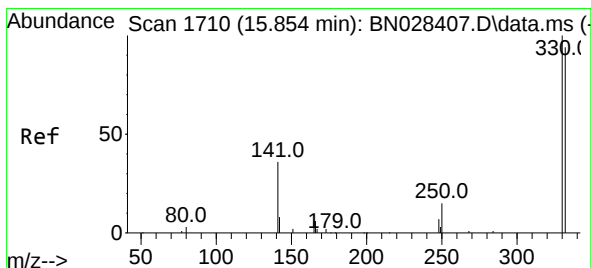
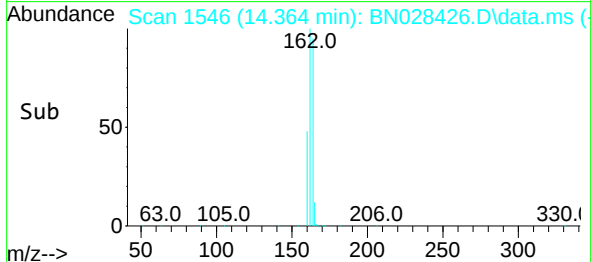
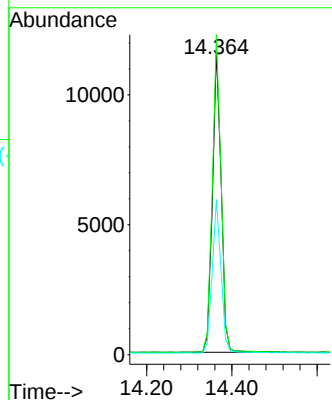
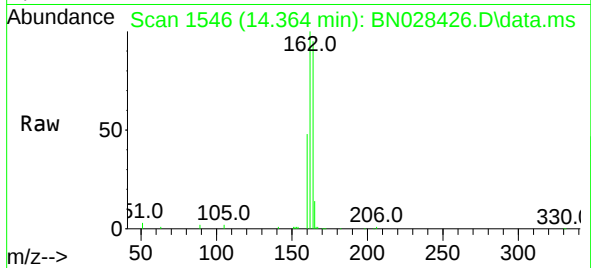




#13
 Acenaphthene-d10
 Concen: 0.400 ng
 RT: 14.364 min Scan# 1680
 Delta R.T. 0.001 min
 Lab File: BN028426.D
 Acq: 02 Nov 2023 18:00

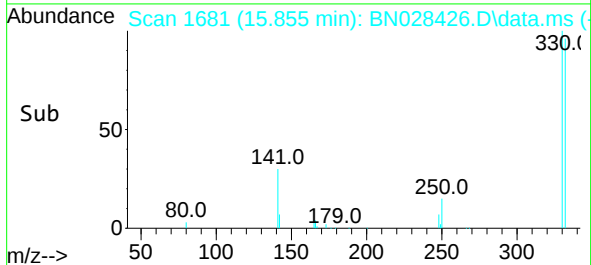
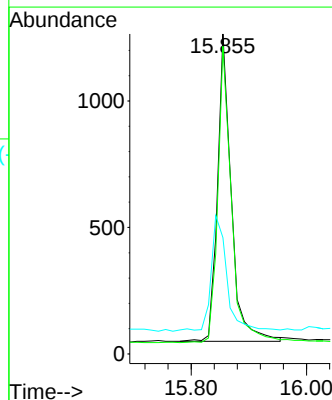
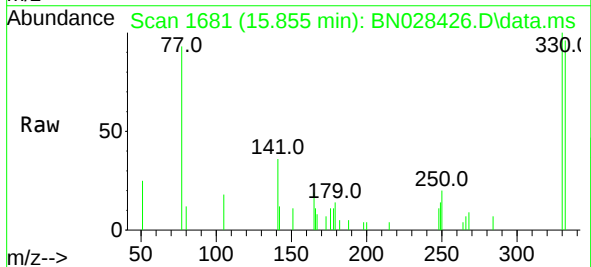
Instrument :
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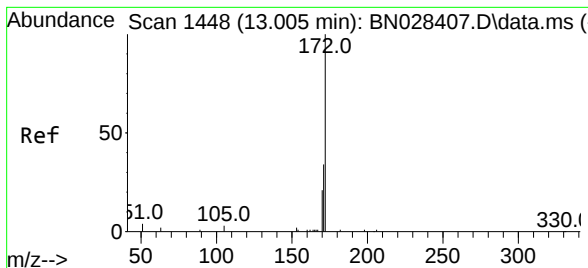
Tgt Ion:164 Resp: 16530
 Ion Ratio Lower Upper
 164 100
 162 105.3 84.6 127.0
 160 51.0 41.3 61.9



#14
 2,4,6-Tribromophenol
 Concen: 0.312 ng
 RT: 15.855 min Scan# 1681
 Delta R.T. 0.001 min
 Lab File: BN028426.D
 Acq: 02 Nov 2023 18:00

Tgt Ion:330 Resp: 2013
 Ion Ratio Lower Upper
 330 100
 332 95.4 76.2 114.2
 141 40.5 32.8 49.2

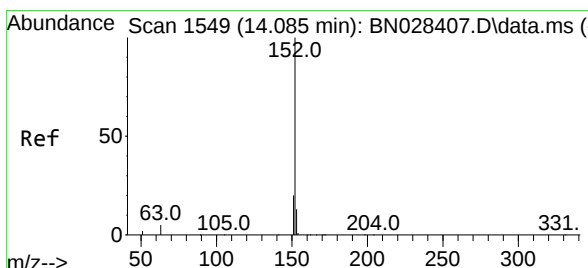
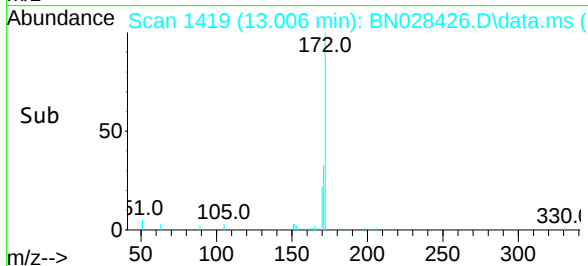
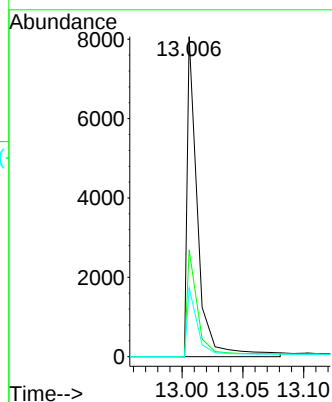
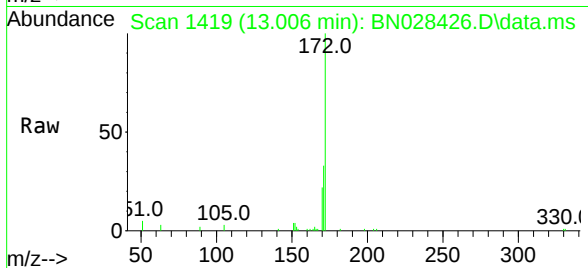




#15
2-Fluorobiphenyl
Concen: 0.285 ng
RT: 13.006 min Scan# 1448
Delta R.T. 0.001 min
Lab File: BN028426.D
Acq: 02 Nov 2023 18:00

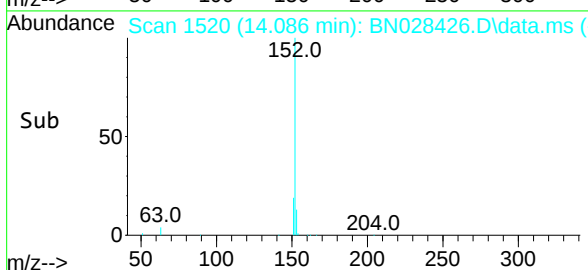
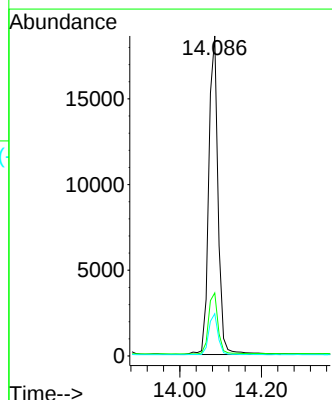
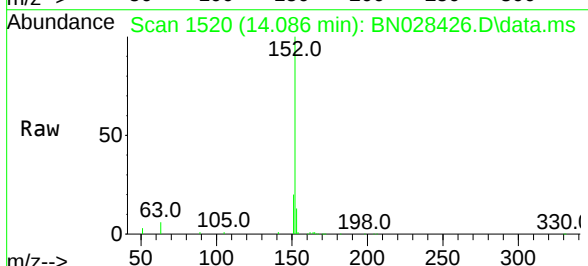
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

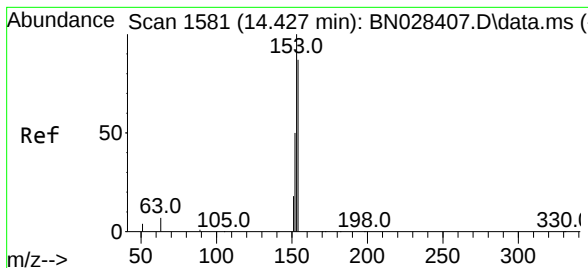
Tgt Ion:	172	Resp:	5600
Ion Ratio	Lower	Upper	
172	100		
171	33.4	27.2	40.8
170	21.6	17.1	25.7



#16
Acenaphthylene
Concen: 0.364 ng
RT: 14.086 min Scan# 1520
Delta R.T. 0.001 min
Lab File: BN028426.D
Acq: 02 Nov 2023 18:00

Tgt Ion:	152	Resp:	29692
Ion Ratio	Lower	Upper	
152	100		
151	19.4	15.7	23.5
153	13.0	10.5	15.7





#17

Acenaphthene

Concen: 0.409 ng

RT: 14.428 min Scan# 11

Delta R.T. 0.001 min

Lab File: BN028426.D

Acq: 02 Nov 2023 18:00

Instrument :

BN028426.D

ClientSampleId :

SSTDCCC0.4

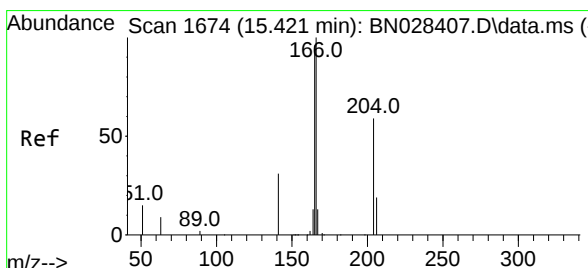
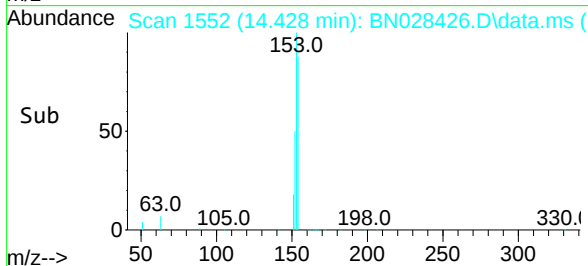
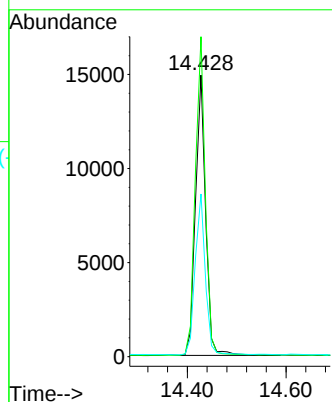
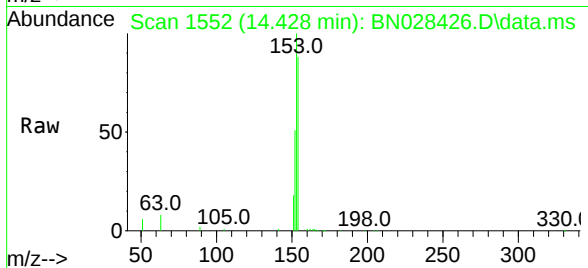
Tgt Ion:154 Resp: 21193

Ion Ratio Lower Upper

154 100

153 112.7 90.5 135.7

152 57.5 45.8 68.6



#18

Fluorene

Concen: 0.406 ng

RT: 15.411 min Scan# 1644

Delta R.T. -0.010 min

Lab File: BN028426.D

Acq: 02 Nov 2023 18:00

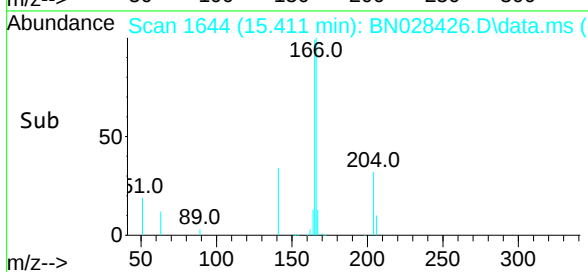
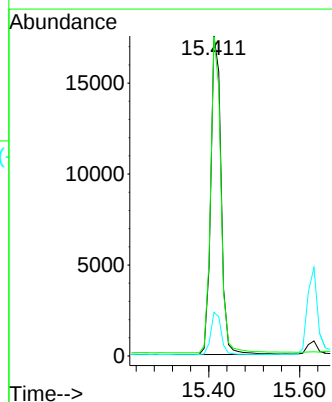
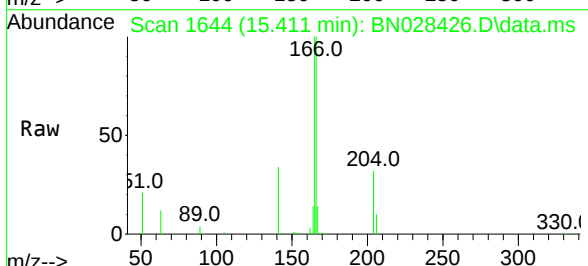
Tgt Ion:166 Resp: 28608

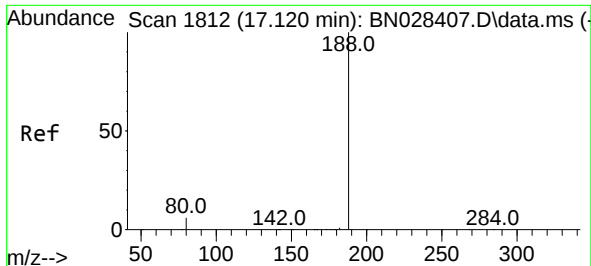
Ion Ratio Lower Upper

166 100

165 97.4 79.2 118.8

167 13.3 10.6 16.0

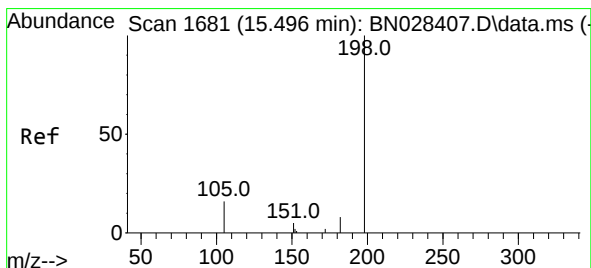
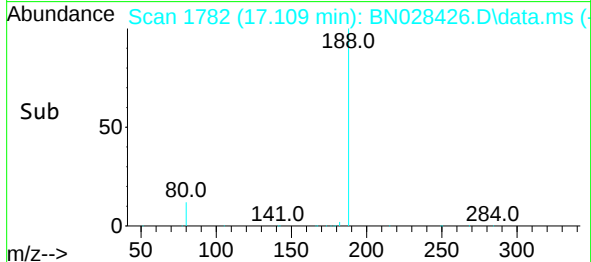
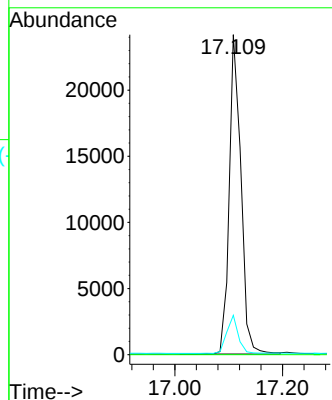
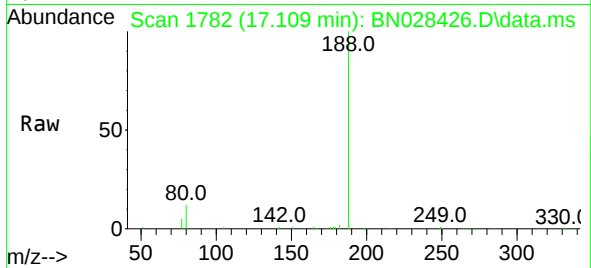




#19
Phenanthrene-d10
Concen: 0.400 ng
RT: 17.109 min Scan# 11
Delta R.T. -0.011 min
Lab File: BN028426.D
Acq: 02 Nov 2023 18:00

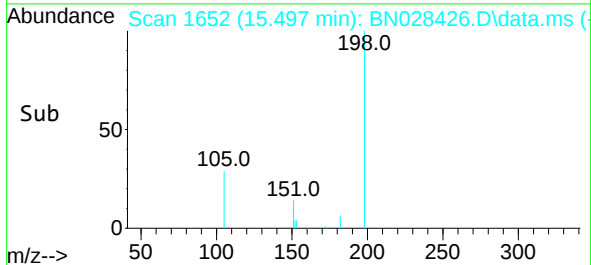
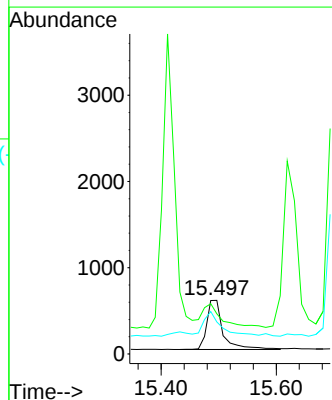
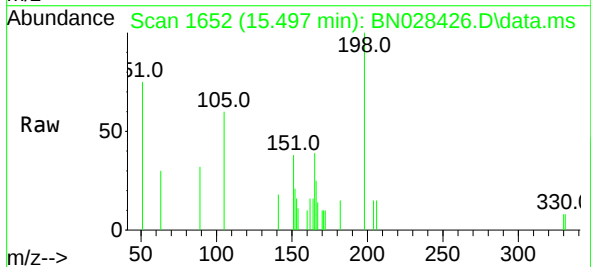
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

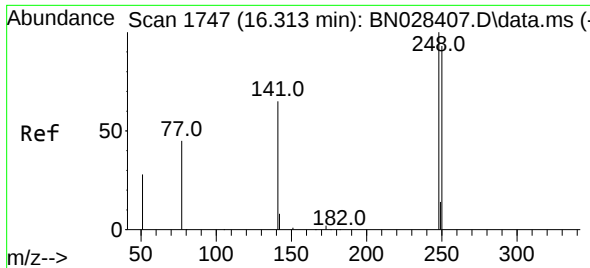
Tgt Ion:188 Resp: 36285
Ion Ratio Lower Upper
188 100
94 0.0 0.0 0.0
80 12.3 5.3 7.9#



#20
4,6-Dinitro-2-methylphenol
Concen: 0.440 ng
RT: 15.497 min Scan# 1652
Delta R.T. 0.001 min
Lab File: BN028426.D
Acq: 02 Nov 2023 18:00

Tgt Ion:198 Resp: 1187
Ion Ratio Lower Upper
198 100
51 74.9 63.3 94.9
105 59.8 50.0 75.0

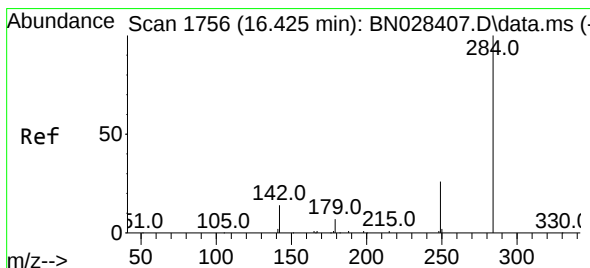
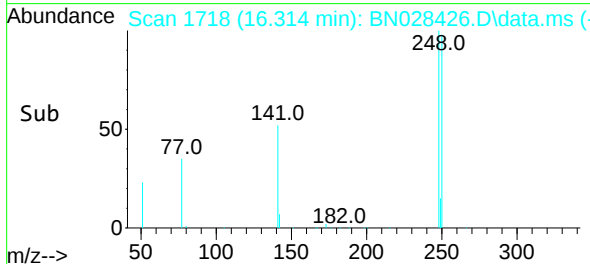
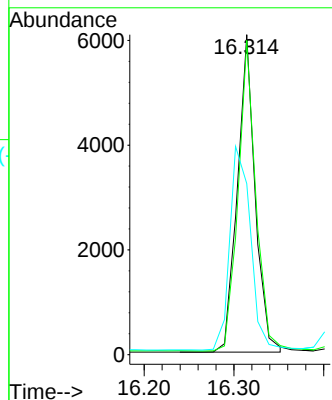
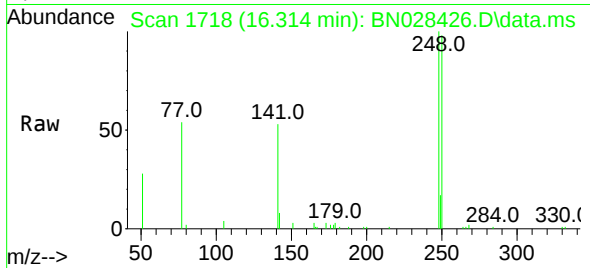




#21
4-Bromophenyl-phenylether
Concen: 0.416 ng
RT: 16.314 min Scan# 1718
Delta R.T. 0.001 min
Lab File: BN028426.D
Acq: 02 Nov 2023 18:00

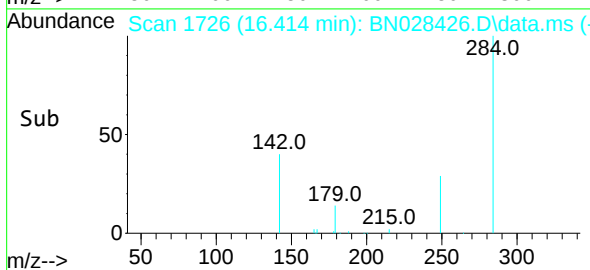
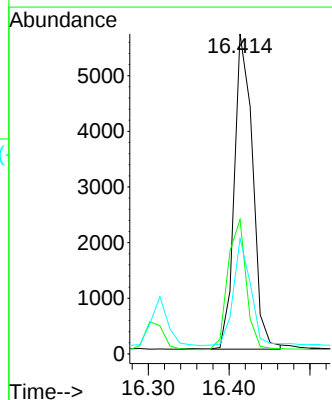
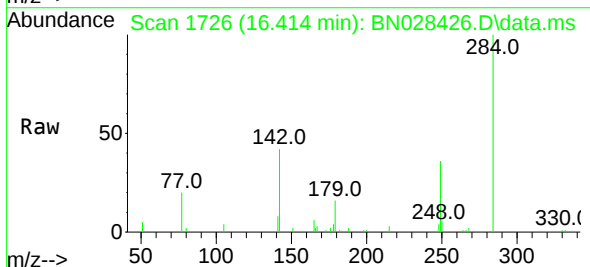
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

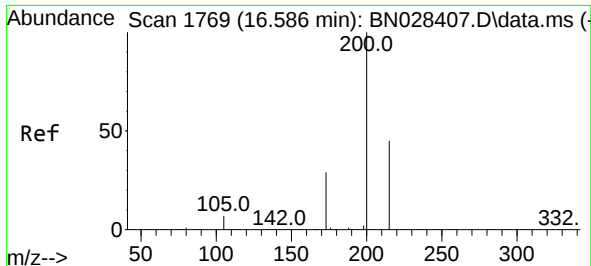
Tgt Ion:248 Resp: 8366
Ion Ratio Lower Upper
248 100
250 98.2 74.6 111.8
141 53.5 53.4 80.2



#22
Hexachlorobenzene
Concen: 0.418 ng
RT: 16.414 min Scan# 1726
Delta R.T. -0.011 min
Lab File: BN028426.D
Acq: 02 Nov 2023 18:00

Tgt Ion:284 Resp: 8872
Ion Ratio Lower Upper
284 100
142 41.6 31.8 47.6
249 31.7 25.0 37.6

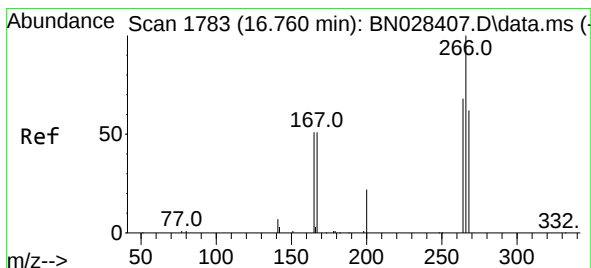
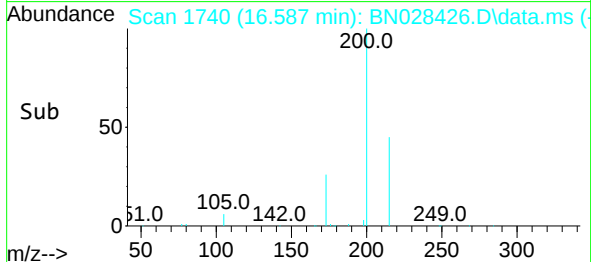
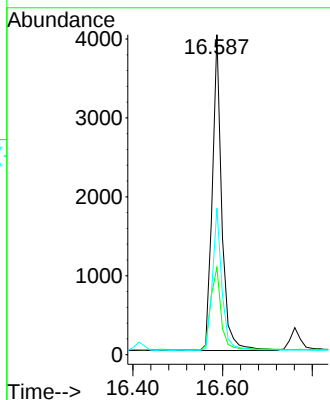
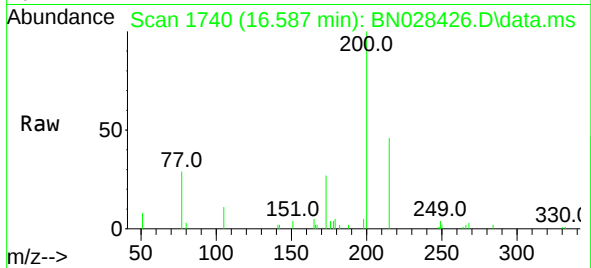




#23
 Atrazine
 Concen: 0.346 ng
 RT: 16.587 min Scan# 1754
 Delta R.T. 0.001 min
 Lab File: BN028426.D
 Acq: 02 Nov 2023 18:00

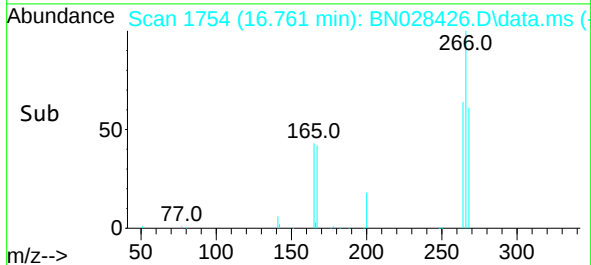
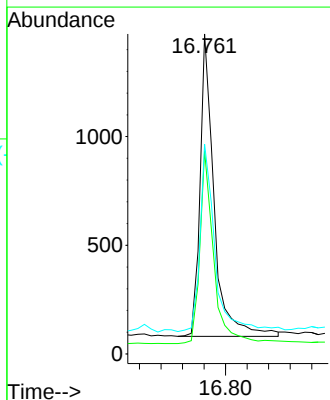
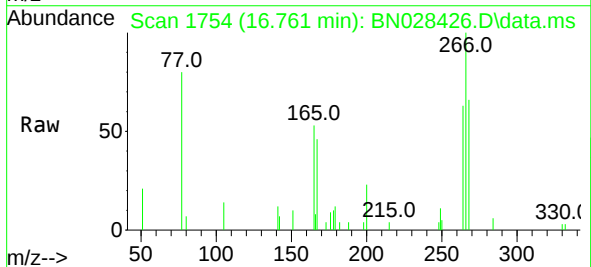
Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4

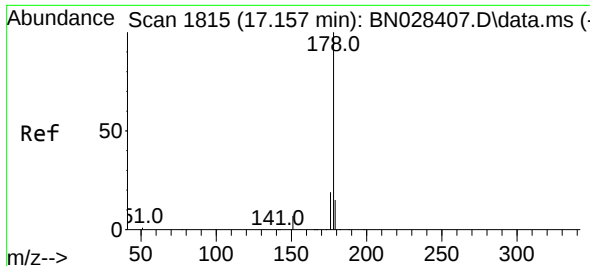
Tgt Ion:200 Resp: 5836
 Ion Ratio Lower Upper
 200 100
 173 27.3 24.3 36.5
 215 45.8 36.2 54.4



#24
 Pentachlorophenol
 Concen: 0.330 ng
 RT: 16.761 min Scan# 1754
 Delta R.T. 0.001 min
 Lab File: BN028426.D
 Acq: 02 Nov 2023 18:00

Tgt Ion:266 Resp: 2527
 Ion Ratio Lower Upper
 266 100
 264 63.1 50.9 76.3
 268 65.4 51.0 76.4

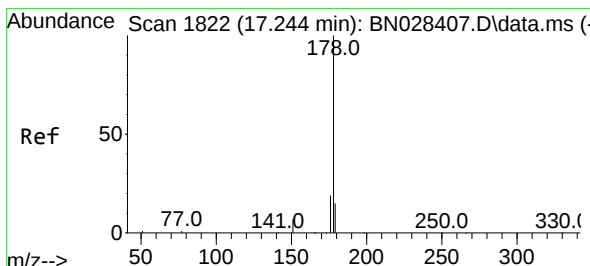
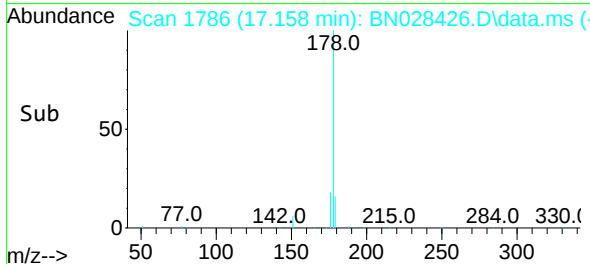
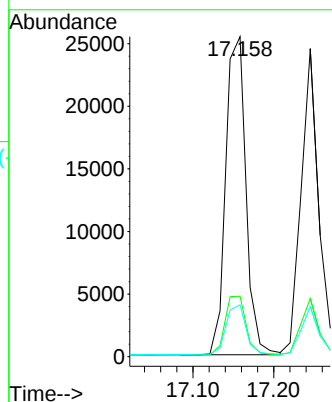
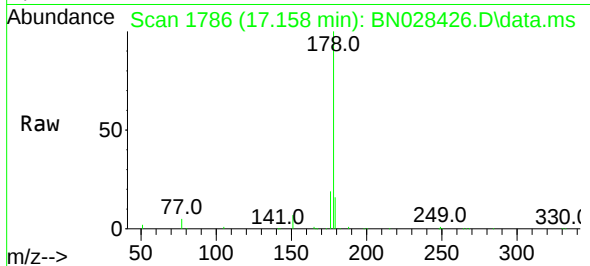




#25
Phenanthrene
Concen: 0.413 ng
RT: 17.158 min Scan# 1793
Delta R.T. 0.001 min
Lab File: BN028426.D
Acq: 02 Nov 2023 18:00

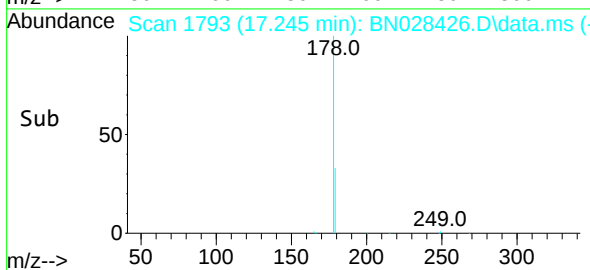
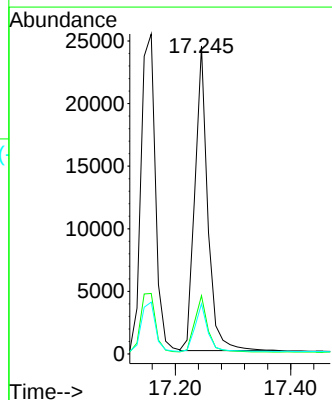
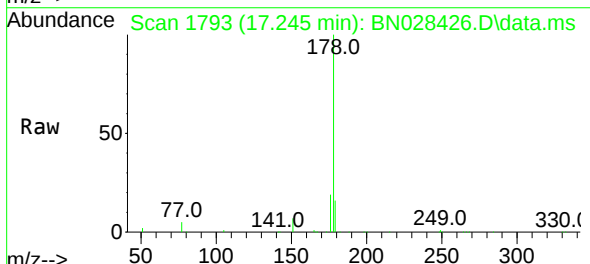
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

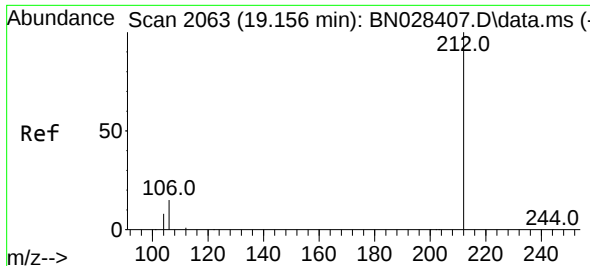
Tgt Ion:178 Resp: 44280
Ion Ratio Lower Upper
178 100
176 19.3 15.2 22.8
179 15.6 12.2 18.2



#26
Anthracene
Concen: 0.367 ng
RT: 17.245 min Scan# 1793
Delta R.T. 0.001 min
Lab File: BN028426.D
Acq: 02 Nov 2023 18:00

Tgt Ion:178 Resp: 37601
Ion Ratio Lower Upper
178 100
176 18.6 14.9 22.3
179 15.3 12.2 18.4

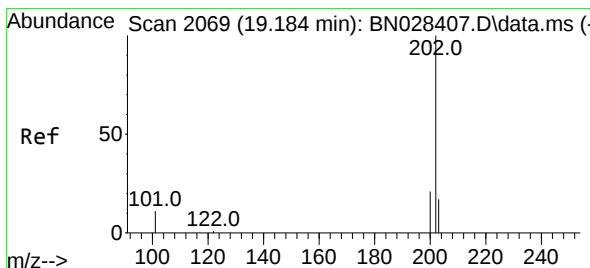
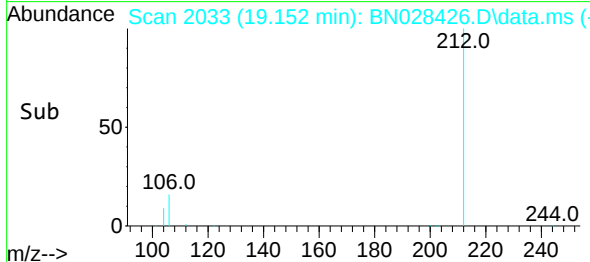
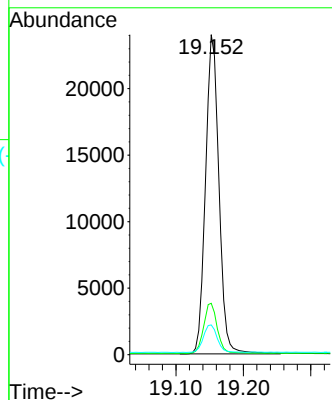
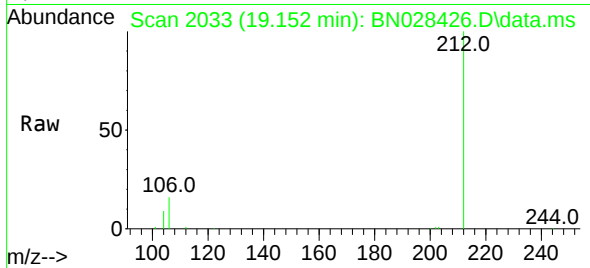




#27
Fluoranthene-d10
Concen: 0.371 ng
RT: 19.152 min Scan# 2063
Delta R.T. -0.004 min
Lab File: BN028426.D
Acq: 02 Nov 2023 18:00

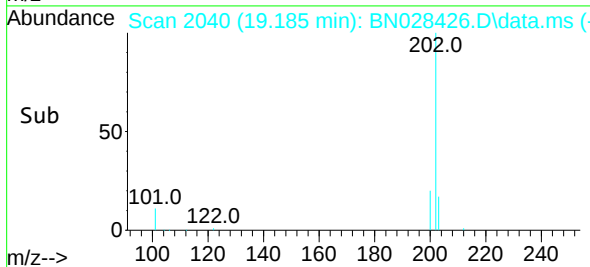
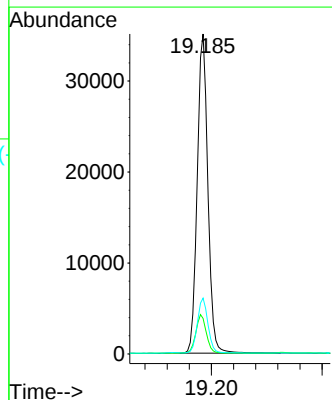
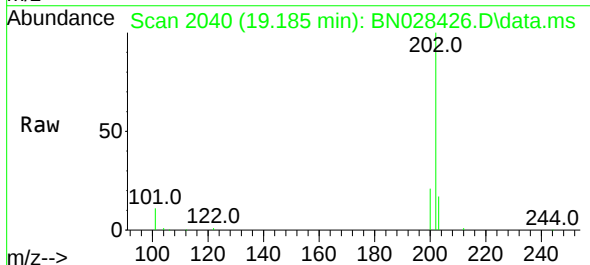
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

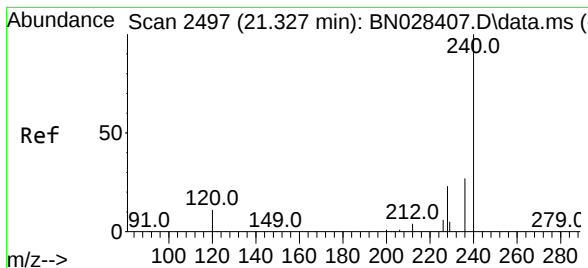
Tgt Ion:212 Resp: 33240
Ion Ratio Lower Upper
212 100
106 15.7 11.9 17.9
104 8.9 6.7 10.1



#28
Fluoranthene
Concen: 0.376 ng
RT: 19.185 min Scan# 2040
Delta R.T. 0.001 min
Lab File: BN028426.D
Acq: 02 Nov 2023 18:00

Tgt Ion:202 Resp: 46980
Ion Ratio Lower Upper
202 100
101 12.2 9.3 13.9
203 17.0 13.7 20.5





#29

Chrysene-d12

Concen: 0.400 ng

RT: 21.319 min Scan# 2467

Delta R.T. -0.008 min

Lab File: BN028426.D

Acq: 02 Nov 2023 18:00

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4

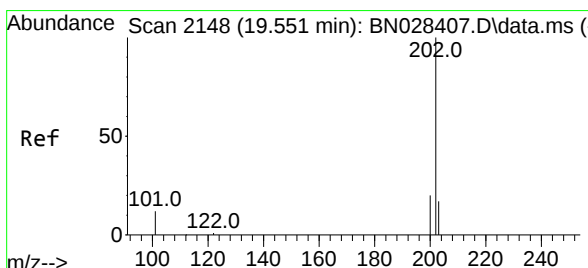
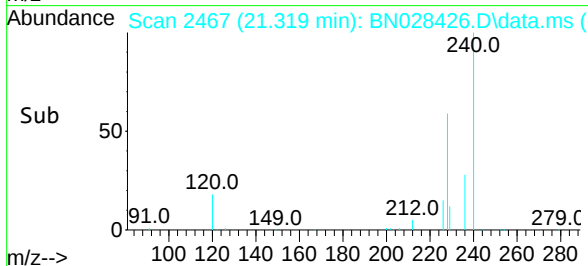
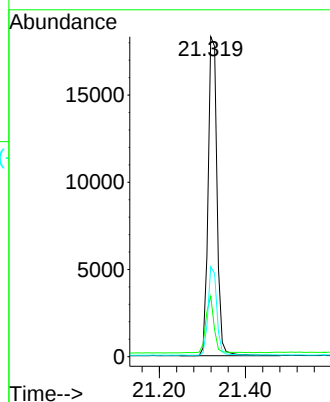
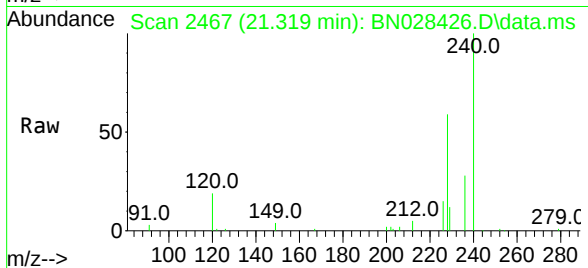
Tgt Ion:240 Resp: 26302

Ion Ratio Lower Upper

240 100

120 18.9 9.8 14.6#

236 28.1 22.2 33.2



#30

Pyrene

Concen: 0.429 ng

RT: 19.547 min Scan# 2118

Delta R.T. -0.004 min

Lab File: BN028426.D

Acq: 02 Nov 2023 18:00

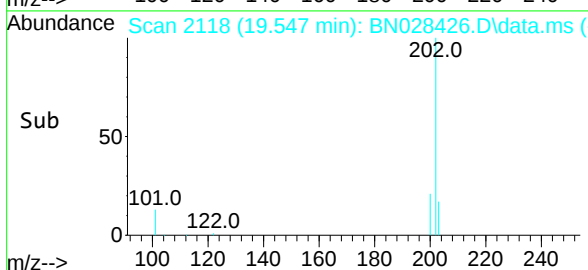
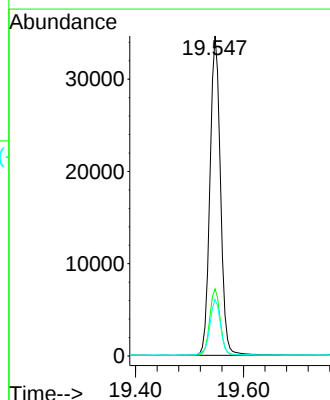
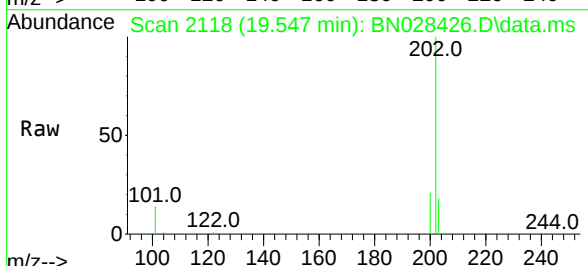
Tgt Ion:202 Resp: 47096

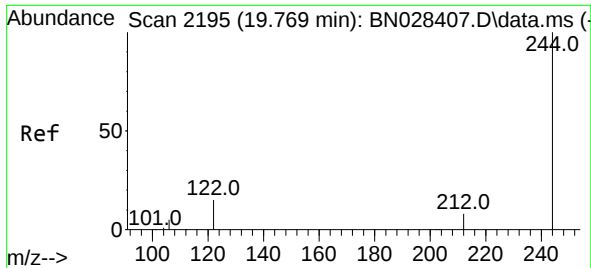
Ion Ratio Lower Upper

202 100

200 20.8 16.6 25.0

203 17.7 14.2 21.2

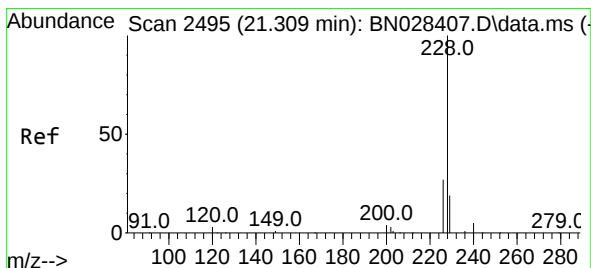
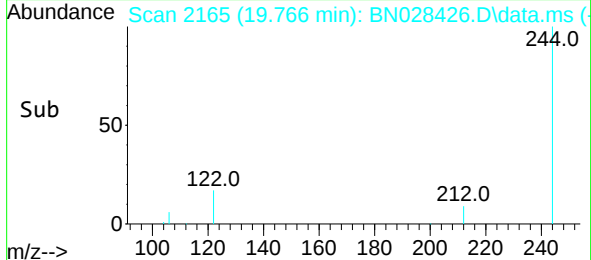
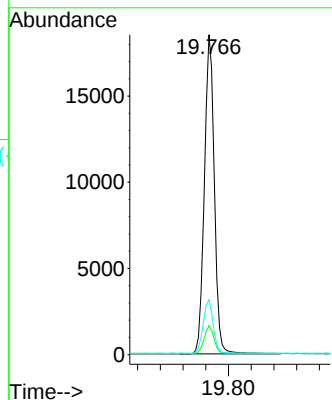
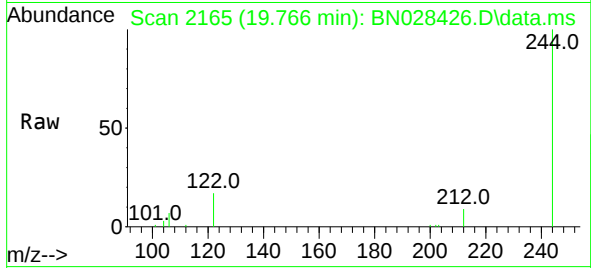




#31
 Terphenyl-d14
 Concen: 0.405 ng
 RT: 19.766 min Scan# 2195
 Delta R.T. -0.004 min
 Lab File: BN028426.D
 Acq: 02 Nov 2023 18:00

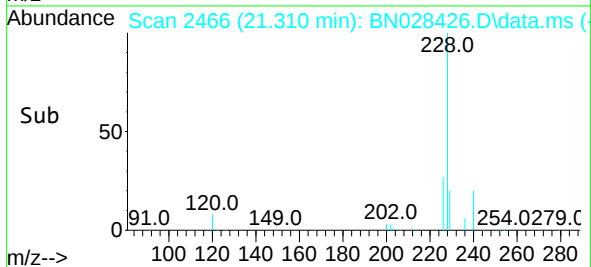
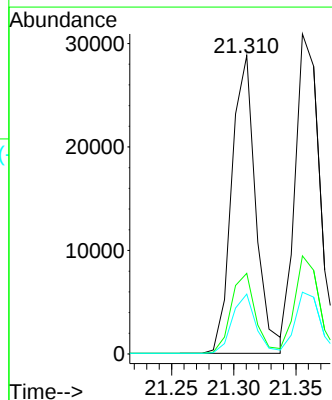
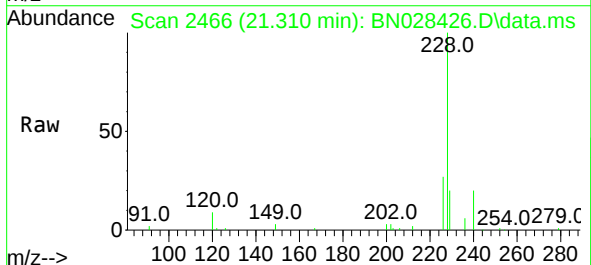
Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4

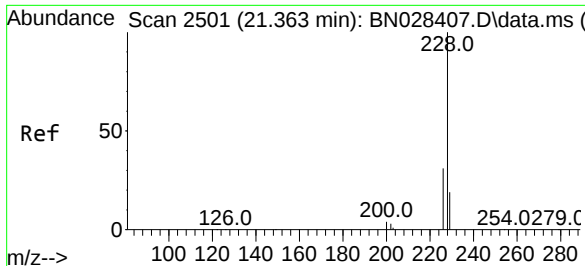
Tgt Ion:244 Resp: 22429
 Ion Ratio Lower Upper
 244 100
 212 9.0 6.6 10.0
 122 17.1 12.6 19.0



#32
 Benzo(a)anthracene
 Concen: 0.371 ng
 RT: 21.310 min Scan# 2466
 Delta R.T. 0.001 min
 Lab File: BN028426.D
 Acq: 02 Nov 2023 18:00

Tgt Ion:228 Resp: 38732
 Ion Ratio Lower Upper
 228 100
 226 27.0 21.8 32.8
 229 20.0 15.5 23.3





#33

Chrysene

Concen: 0.404 ng

RT: 21.355 min Scan# 2461

Delta R.T. -0.008 min

Lab File: BN028426.D

Acq: 02 Nov 2023 18:00

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4

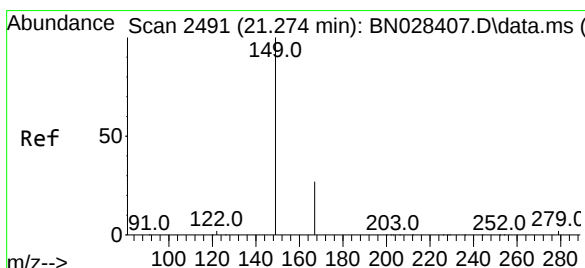
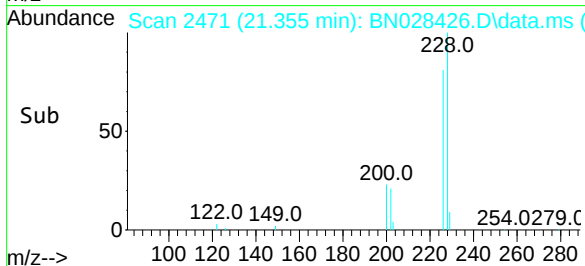
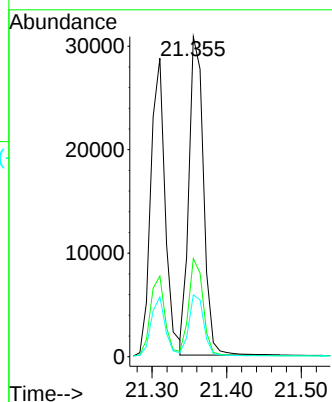
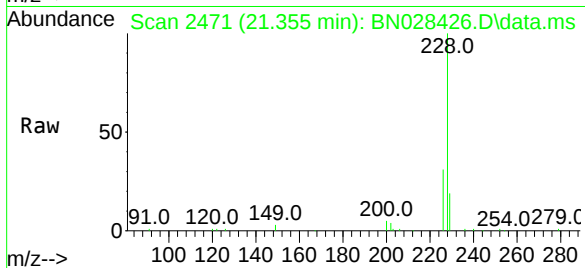
Tgt Ion:228 Resp: 42009

Ion Ratio Lower Upper

228 100

226 30.7 24.6 36.8

229 19.3 15.7 23.5



#34

Bis(2-ethylhexyl)phthalate

Concen: 0.348 ng

RT: 21.266 min Scan# 2461

Delta R.T. -0.008 min

Lab File: BN028426.D

Acq: 02 Nov 2023 18:00

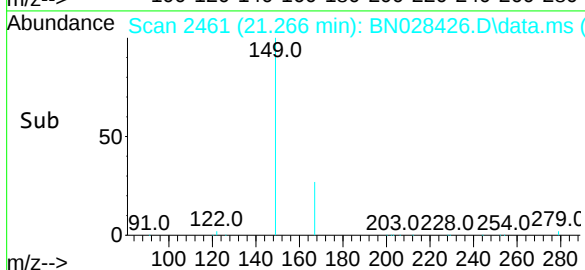
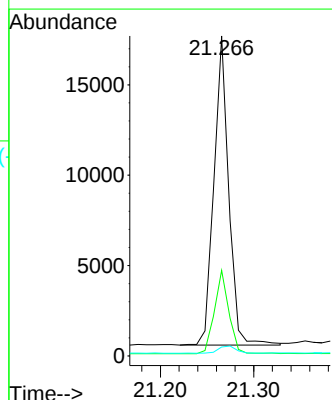
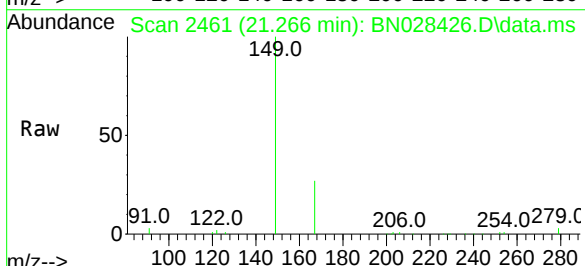
Tgt Ion:149 Resp: 18774

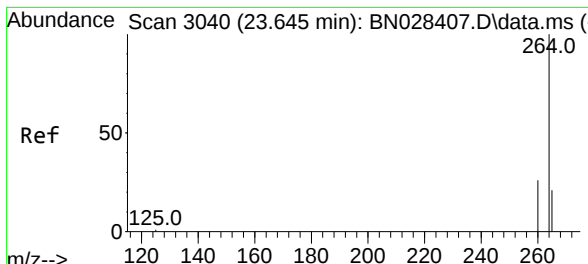
Ion Ratio Lower Upper

149 100

167 26.3 21.4 32.0

279 2.8 2.3 3.5



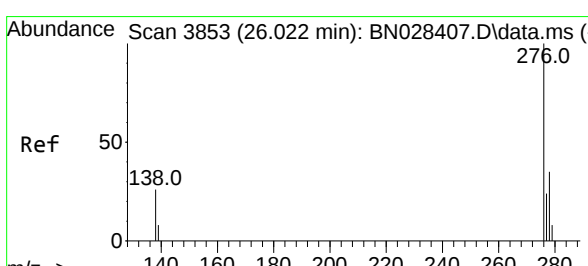
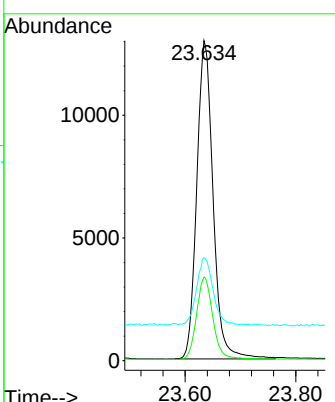
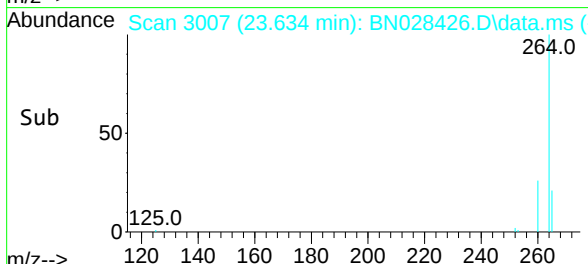
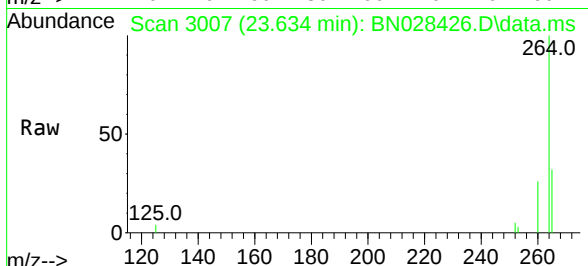


#35
 Perylene-d12
 Concen: 0.400 ng
 RT: 23.634 min Scan# 30
 Delta R.T. -0.011 min
 Lab File: BN028426.D
 Acq: 02 Nov 2023 18:00

Instrument : BNA_N
 ClientSampleId : SSTDCCC0.4

Tgt Ion:264 Resp: 26599

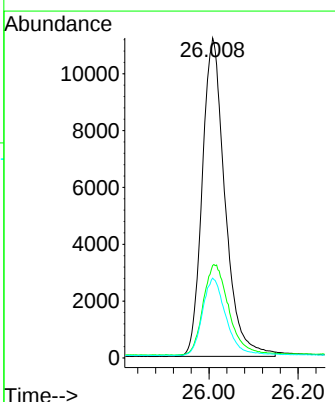
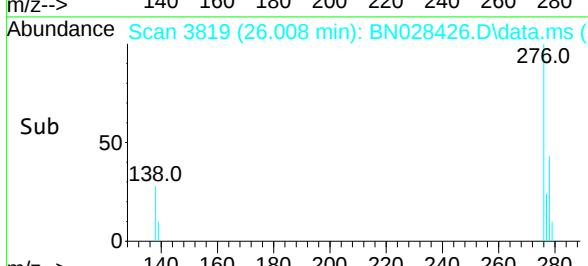
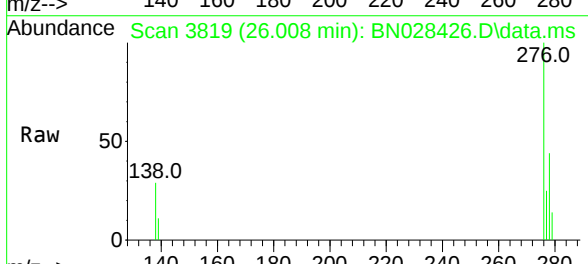
Ion	Ratio	Lower	Upper
264	100		
260	26.2	20.8	31.2
265	32.2	21.7	32.5

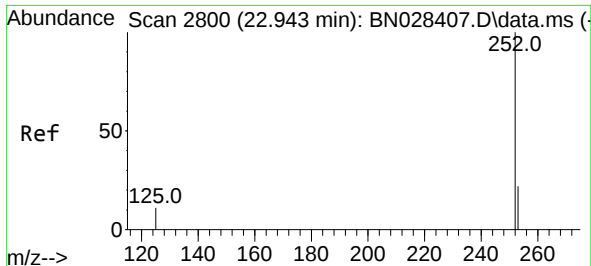


#36
 Indeno(1,2,3-cd)pyrene
 Concen: 0.426 ng
 RT: 26.008 min Scan# 3819
 Delta R.T. -0.014 min
 Lab File: BN028426.D
 Acq: 02 Nov 2023 18:00

Tgt Ion:276 Resp: 39739

Ion	Ratio	Lower	Upper
276	100		
138	32.1	24.1	36.1
277	25.0	19.7	29.5

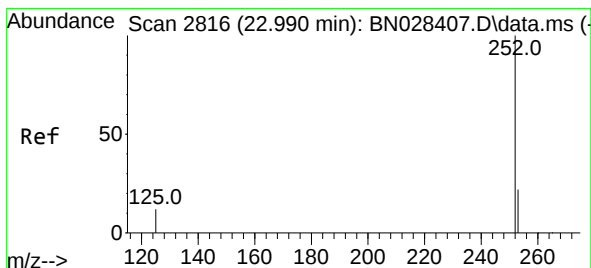
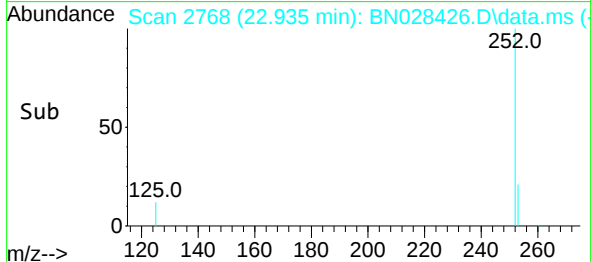
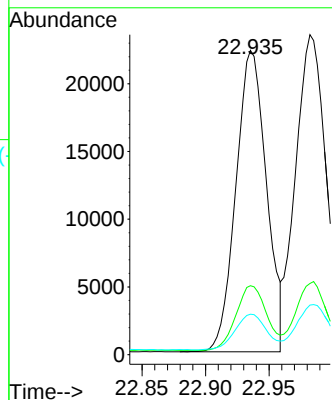
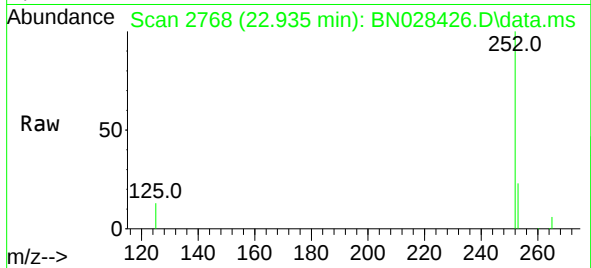




#37
Benzo(b)fluoranthene
Concen: 0.426 ng
RT: 22.935 min Scan# 21
Delta R.T. -0.008 min
Lab File: BN028426.D
Acq: 02 Nov 2023 18:00

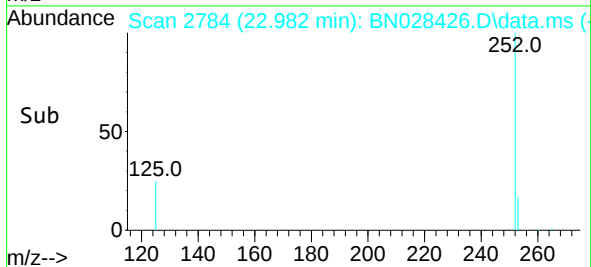
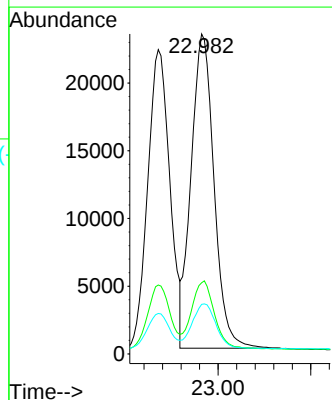
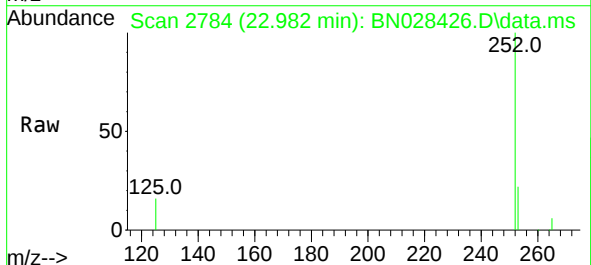
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

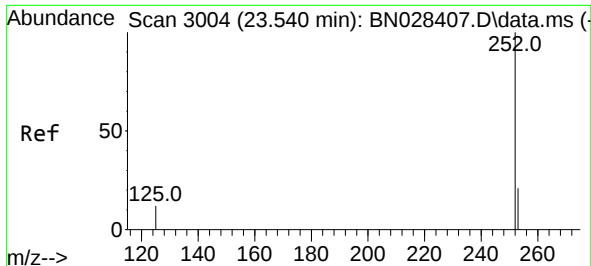
Tgt Ion:252 Resp: 37247
Ion Ratio Lower Upper
252 100
253 22.6 18.2 27.4
125 13.3 10.0 15.0



#38
Benzo(k)fluoranthene
Concen: 0.383 ng
RT: 22.982 min Scan# 2784
Delta R.T. -0.008 min
Lab File: BN028426.D
Acq: 02 Nov 2023 18:00

Tgt Ion:252 Resp: 39870
Ion Ratio Lower Upper
252 100
253 22.3 18.1 27.1
125 15.5 10.2 15.2#





#39

Benzo(a)pyrene

Concen: 0.360 ng

RT: 23.532 min Scan# 24

Delta R.T. -0.008 min

Lab File: BN028426.D

Acq: 02 Nov 2023 18:00

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4

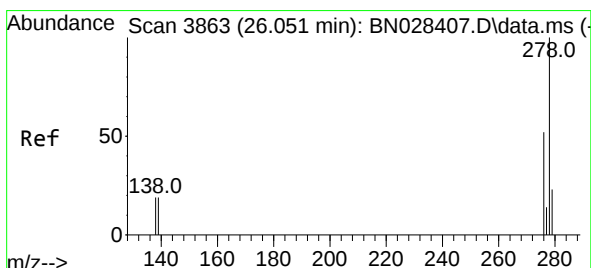
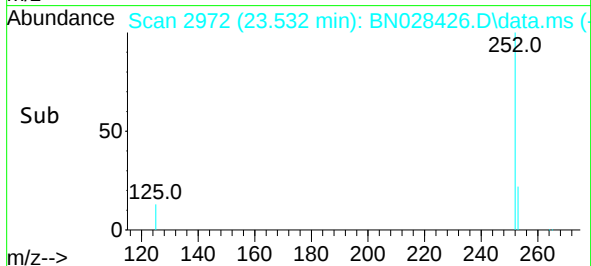
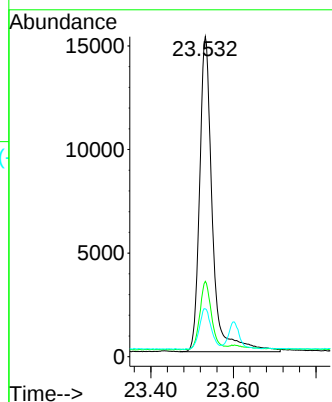
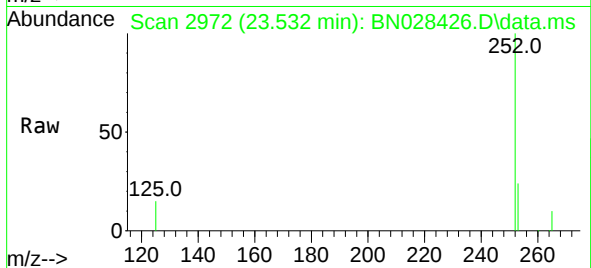
Tgt Ion:252 Resp: 32637

Ion Ratio Lower Upper

252 100

253 23.6 17.9 26.9

125 15.0 11.0 16.6



#40

Dibenzo(a,h)anthracene

Concen: 0.386 ng

RT: 26.032 min Scan# 3827

Delta R.T. -0.019 min

Lab File: BN028426.D

Acq: 02 Nov 2023 18:00

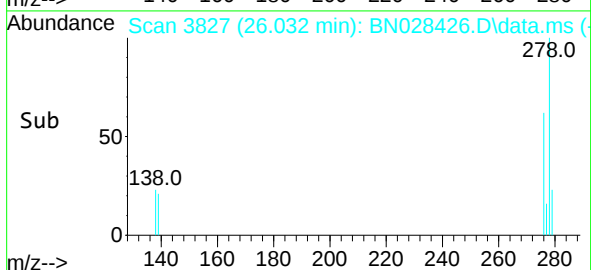
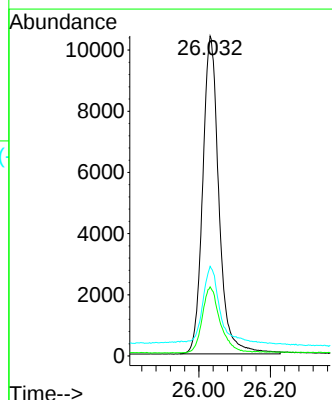
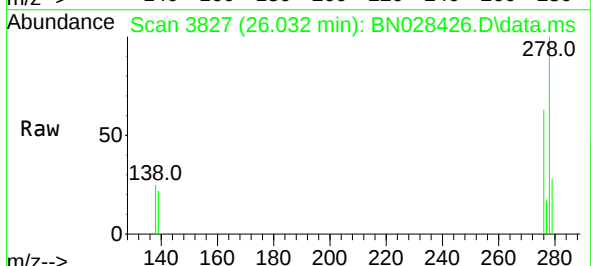
Tgt Ion:278 Resp: 32869

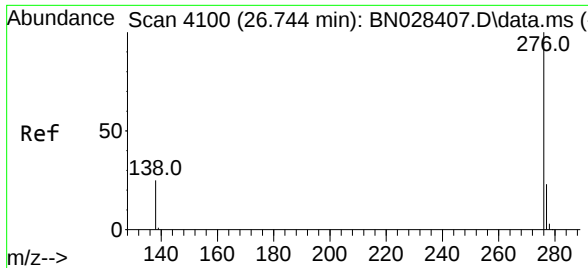
Ion Ratio Lower Upper

278 100

139 21.6 15.8 23.8

279 28.0 19.7 29.5





#41
 Benzo(g,h,i)perylene
 Concen: 0.386 ng
 RT: 26.730 min Scan# 4066
 Delta R.T. -0.014 min
 Lab File: BN028426.D
 Acq: 02 Nov 2023 18:00

Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4

Tgt Ion:	276	Resp:	35132
Ion Ratio	Lower	Upper	
276	100		
277	24.3	19.0	28.4
138	27.4	21.1	31.7

