

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN101223\
 Data File : BN028266.D
 Acq On : 12 Oct 2023 18:22
 Operator : MA/JU
 Sample : SSTDICC0.8
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC0.8

Quant Time: Oct 13 01:47:16 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN101223.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Oct 13 01:45:19 2023
 Response via : Initial Calibration

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

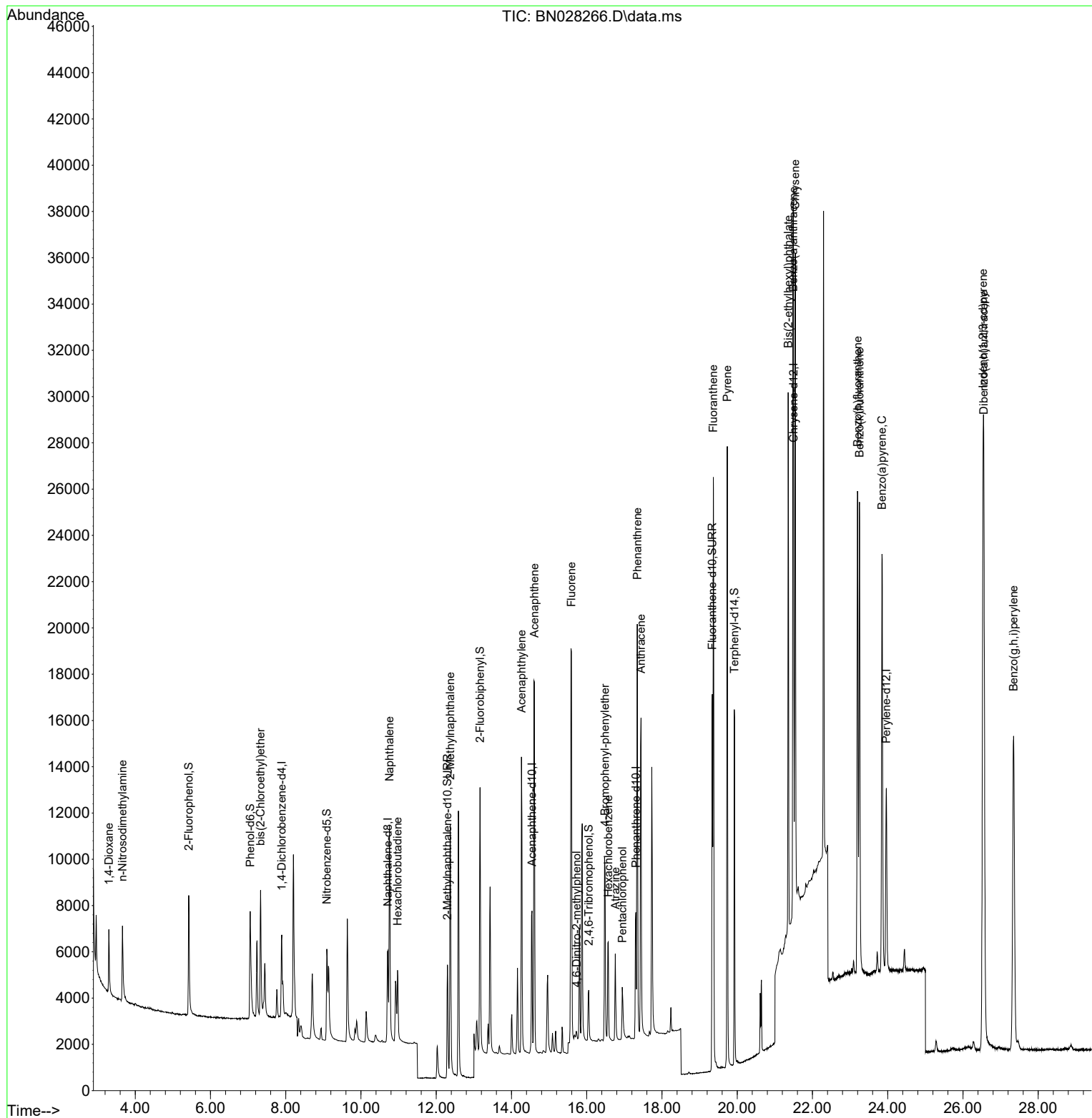
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.893	152	1944	0.400	ng	0.00
7) Naphthalene-d8	10.714	136	6462	0.400	ng	0.00
13) Acenaphthene-d10	14.544	164	4046	0.400	ng	0.00
19) Phenanthrene-d10	17.306	188	8815	0.400	ng	0.00
29) Chrysene-d12	21.497	240	9661	0.400	ng	0.00
35) Perylene-d12	23.963	264	11444	0.400	ng	# 0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.423	112	5162	1.026	ng	0.00
5) Phenol-d6	7.055	99	6325	0.995	ng	0.00
8) Nitrobenzene-d5	9.091	82	4564	0.887	ng	-0.01
11) 2-Methylnaphthalene-d10	12.298	152	7973	0.854	ng	0.00
14) 2,4,6-Tribromophenol	16.052	330	1510	0.851	ng	0.00
15) 2-Fluorobiphenyl	13.165	172	11668	0.851	ng	0.00
27) Fluoranthene-d10	19.337	212	19468	0.846	ng	0.00
31) Terphenyl-d14	19.927	244	15803	0.837	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.299	88	1956	0.822	ng	96
3) n-Nitrosodimethylamine	3.660	42	2222	0.814	ng	99
6) bis(2-Chloroethyl)ether	7.329	93	4766	0.798	ng	98
9) Naphthalene	10.757	128	13871	0.789	ng	100
10) Hexachlorobutadiene	10.970	225	2382	0.781	ng	# 98
12) 2-Methylnaphthalene	12.373	142	9792	0.795	ng	99
16) Acenaphthylene	14.266	152	14259	0.818	ng	100
17) Acenaphthene	14.608	154	9274	0.772	ng	99
18) Fluorene	15.593	166	12209	0.708	ng	99
20) 4,6-Dinitro-2-methylph...	15.730	198	390	0.545	ng	85
21) 4-Bromophenyl-phenylether	16.487	248	3664	0.814	ng	98
22) Hexachlorobenzene	16.574	284	3861	0.764	ng	99
23) Atrazine	16.760	200	3329	0.957	ng	99
24) Pentachlorophenol	16.946	266	1571	0.750	ng	95
25) Phenanthrene	17.343	178	19566	0.771	ng	100
26) Anthracene	17.443	178	18147	0.819	ng	100
28) Fluoranthene	19.365	202	24356	0.772	ng	99
30) Pyrene	19.737	202	25397	0.739	ng	100
32) Benzo(a)anthracene	21.488	228	26827	0.795	ng	98
33) Chrysene	21.542	228	26181	0.724	ng	98
34) Bis(2-ethylhexyl)phtha...	21.354	149	20822	1.230	ng	98
36) Indeno(1,2,3-cd)pyrene	26.536	276	38026	0.791	ng	100
37) Benzo(b)fluoranthene	23.197	252	28427	0.644	ng	97
38) Benzo(k)fluoranthene	23.250	252	29365	0.652	ng	98
39) Benzo(a)pyrene	23.849	252	28799	0.710	ng	96
40) Dibenzo(a,h)anthracene	26.554	278	31317	0.796	ng	96
41) Benzo(g,h,i)perylene	27.346	276	31981	0.746	ng	98

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

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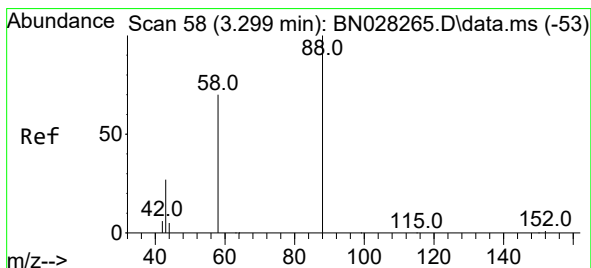
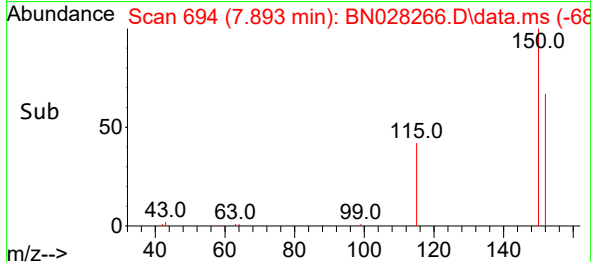
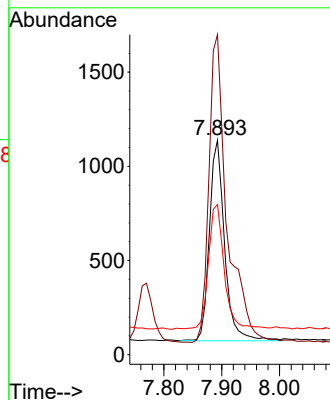
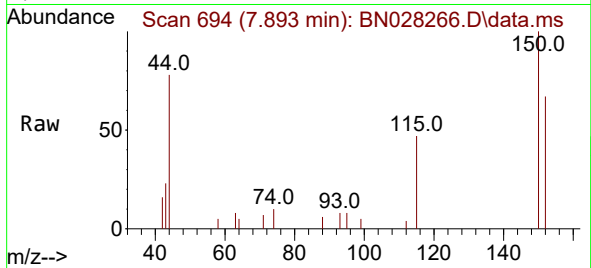




#1
 1,4-Dichlorobenzene-d4
 Concen: 0.400 ng
 RT: 7.893 min Scan# 694
 Delta R.T. -0.000 min
 Lab File: BN028266.D
 Acq: 12 Oct 2023 18:22

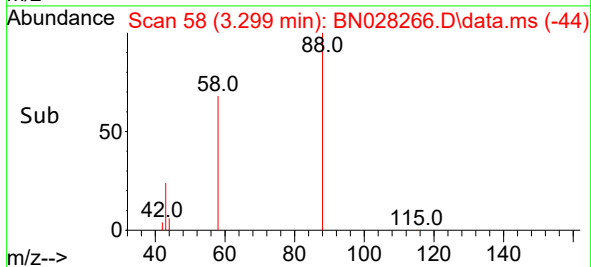
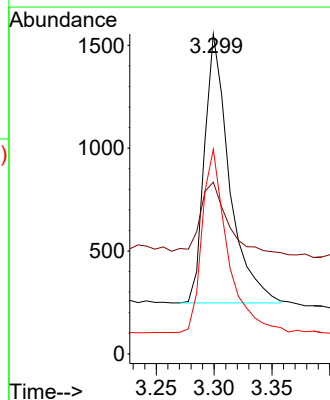
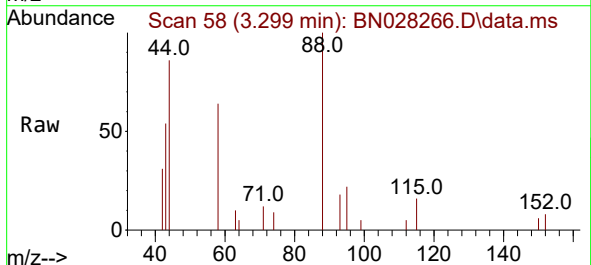
Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC0.8

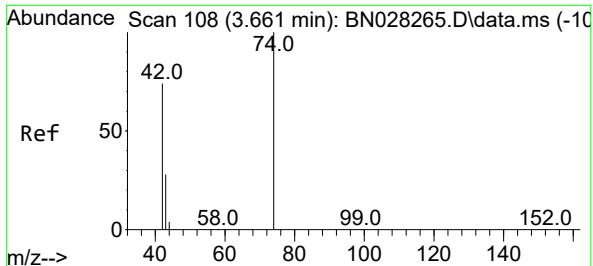
Tgt Ion:152 Resp: 1944
 Ion Ratio Lower Upper
 152 100
 150 149.2 121.6 182.4
 115 70.1 54.3 81.5



#2
 1,4-Dioxane
 Concen: 0.822 ng
 RT: 3.299 min Scan# 58
 Delta R.T. -0.000 min
 Lab File: BN028266.D
 Acq: 12 Oct 2023 18:22

Tgt Ion: 88 Resp: 1956
 Ion Ratio Lower Upper
 88 100
 43 27.6 26.6 39.8
 58 70.6 55.4 83.0

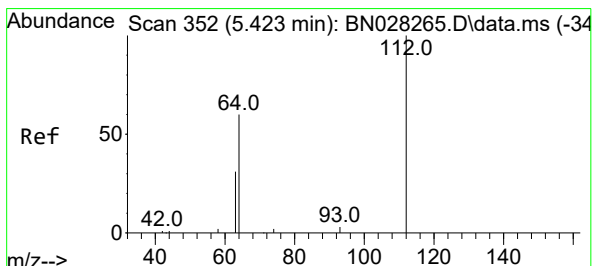
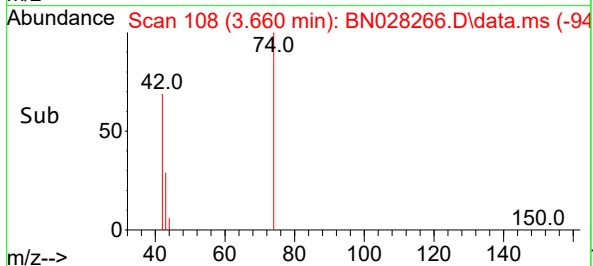
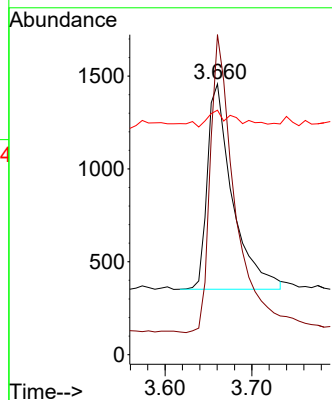
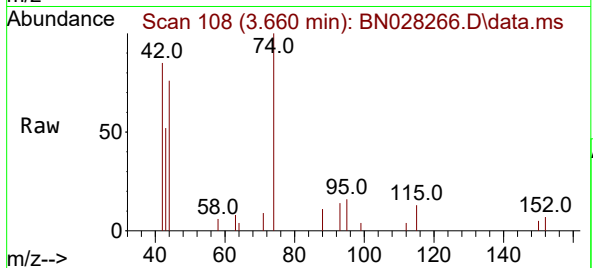




#3
n-Nitrosodimethylamine
Concen: 0.814 ng
RT: 3.660 min Scan# 108
Delta R.T. -0.000 min
Lab File: BN028266.D
Acq: 12 Oct 2023 18:22

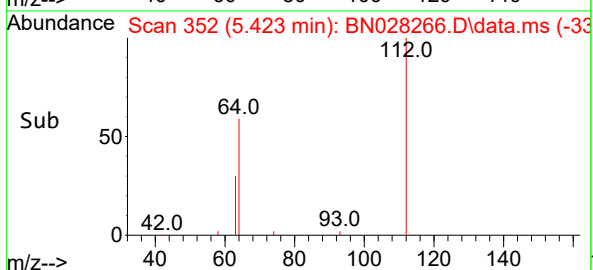
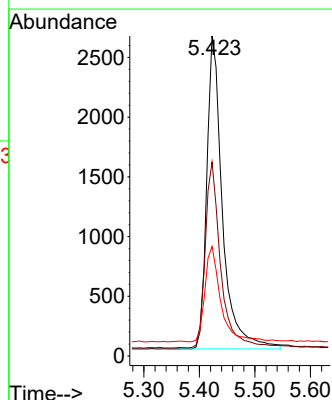
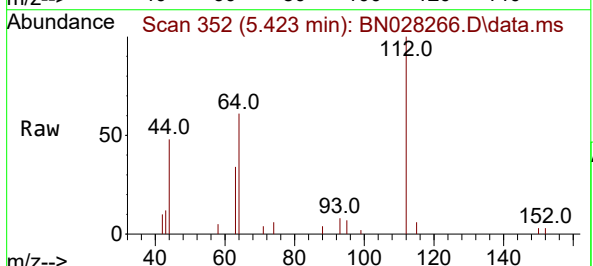
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.8

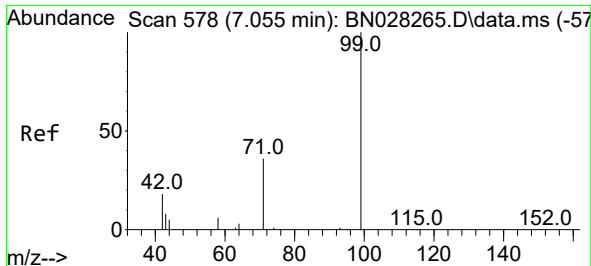
Tgt Ion: 42 Resp: 2222
Ion Ratio Lower Upper
42 100
74 142.3 112.6 168.8
44 8.9 7.8 11.6



#4
2-Fluorophenol
Concen: 1.026 ng
RT: 5.423 min Scan# 352
Delta R.T. -0.000 min
Lab File: BN028266.D
Acq: 12 Oct 2023 18:22

Tgt Ion: 112 Resp: 5162
Ion Ratio Lower Upper
112 100
64 58.4 46.9 70.3
63 30.6 25.0 37.4

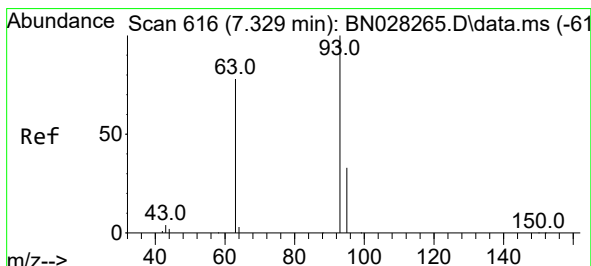
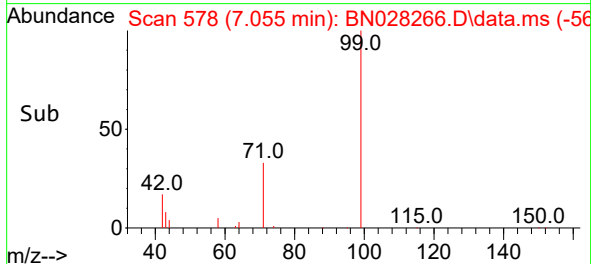
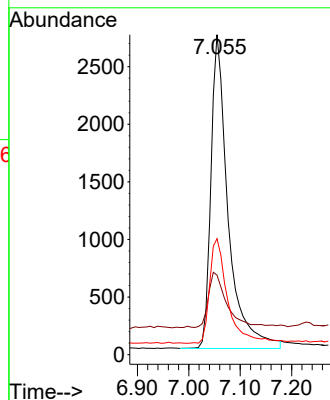
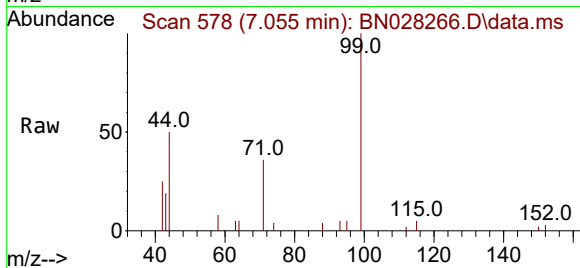




#5
Phenol-d6
Concen: 0.995 ng
RT: 7.055 min Scan# 51
Delta R.T. -0.000 min
Lab File: BN028266.D
Acq: 12 Oct 2023 18:22

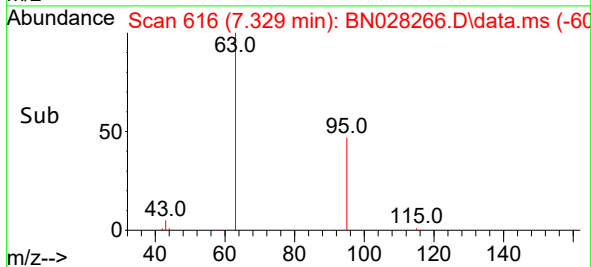
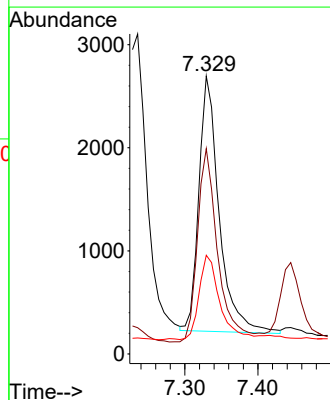
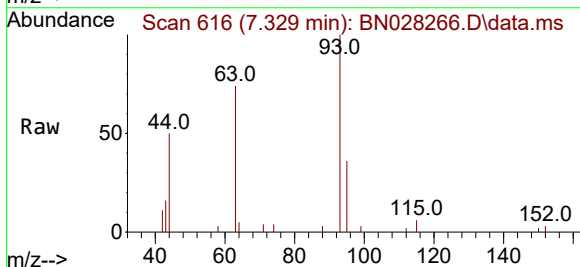
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.8

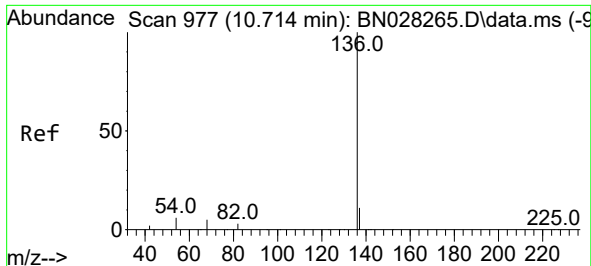
Tgt Ion: 99 Resp: 6325
Ion Ratio Lower Upper
99 100
42 18.9 15.9 23.9
71 35.0 28.6 42.8



#6
bis(2-Chloroethyl)ether
Concen: 0.798 ng
RT: 7.329 min Scan# 616
Delta R.T. -0.000 min
Lab File: BN028266.D
Acq: 12 Oct 2023 18:22

Tgt Ion: 93 Resp: 4766
Ion Ratio Lower Upper
93 100
63 76.0 62.6 93.8
95 33.8 27.2 40.8

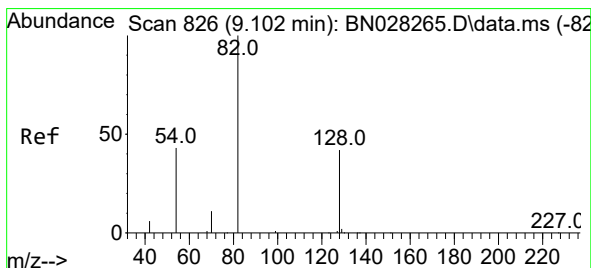
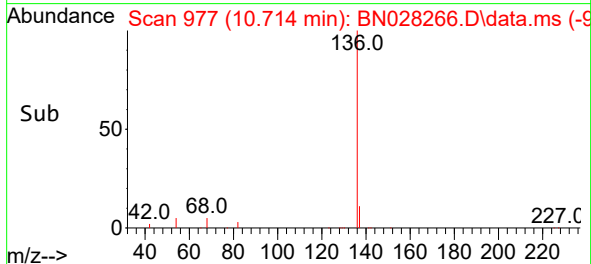
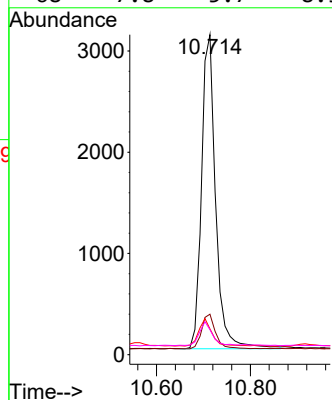
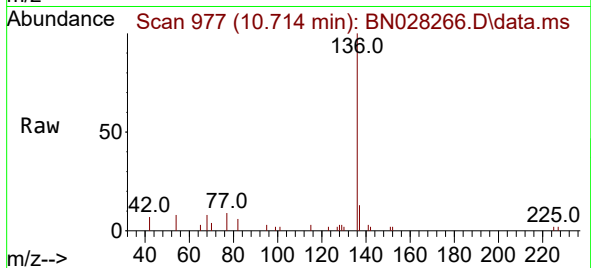




#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.714 min Scan# 91
Delta R.T. -0.000 min
Lab File: BN028266.D
Acq: 12 Oct 2023 18:22

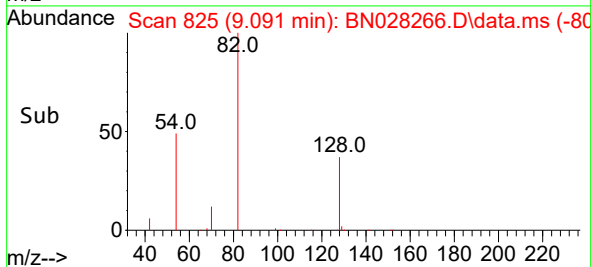
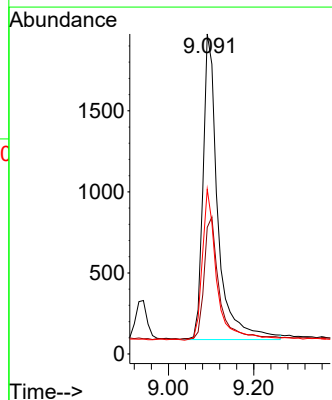
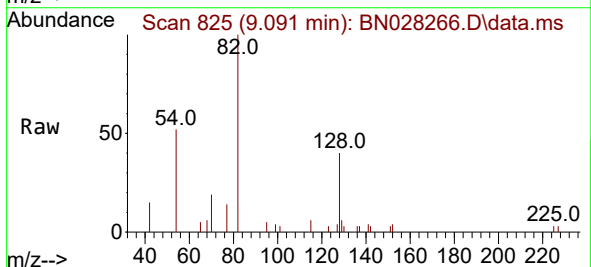
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.8

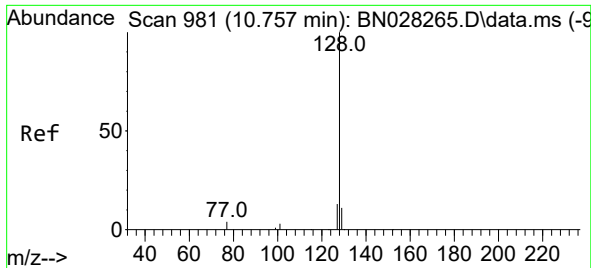
Tgt Ion:	136	Resp:	6462
Ion	Ratio	Lower	Upper
136	100		
137	12.7	9.8	14.8
54	8.0	6.2	9.4
68	7.8	5.7	8.5



#8
Nitrobenzene-d5
Concen: 0.887 ng
RT: 9.091 min Scan# 825
Delta R.T. -0.011 min
Lab File: BN028266.D
Acq: 12 Oct 2023 18:22

Tgt Ion:	82	Resp:	4564
Ion	Ratio	Lower	Upper
82	100		
128	39.6	36.8	55.2
54	51.5	37.4	56.2

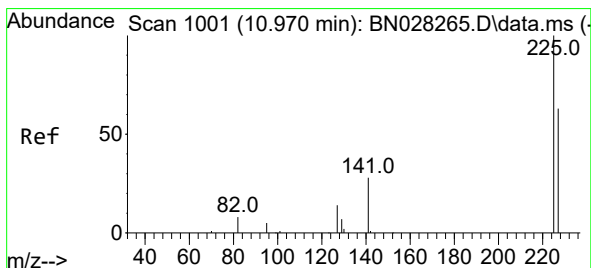
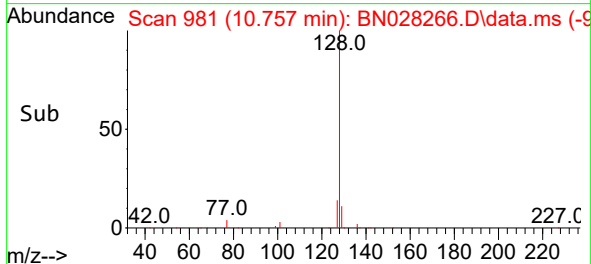
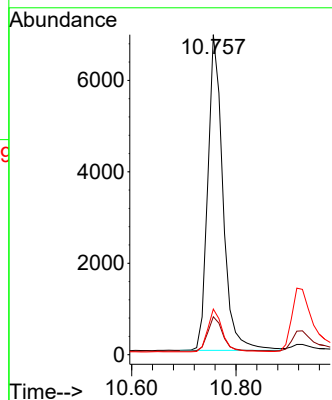
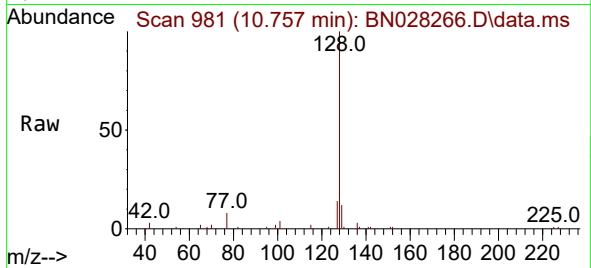




#9
Naphthalene
Concen: 0.789 ng
RT: 10.757 min Scan# 981
Delta R.T. -0.000 min
Lab File: BN028266.D
Acq: 12 Oct 2023 18:22

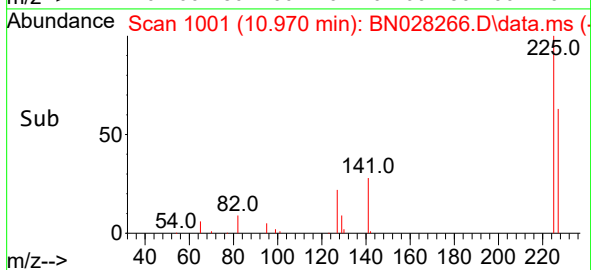
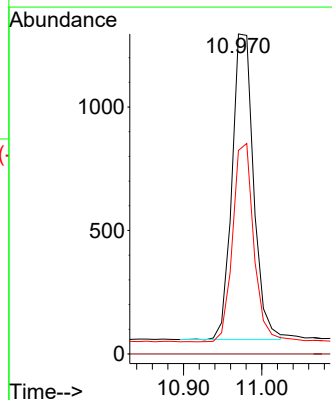
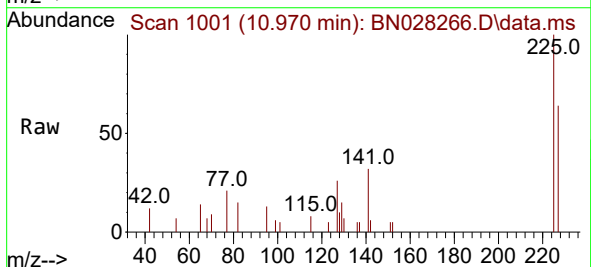
Instrument :
BNA_N
ClientSampleId :
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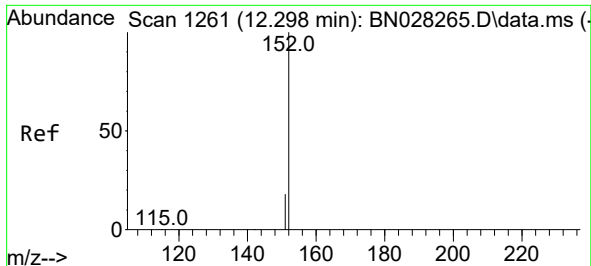
Tgt Ion:128 Resp: 13871
Ion Ratio Lower Upper
128 100
129 11.9 9.8 14.6
127 14.3 11.4 17.0



#10
Hexachlorobutadiene
Concen: 0.781 ng
RT: 10.970 min Scan# 1001
Delta R.T. -0.000 min
Lab File: BN028266.D
Acq: 12 Oct 2023 18:22

Tgt Ion:225 Resp: 2382
Ion Ratio Lower Upper
225 100
223 0.0 0.0 0.0
227 63.3 51.6 77.4

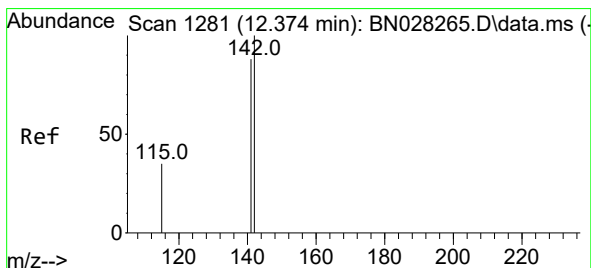
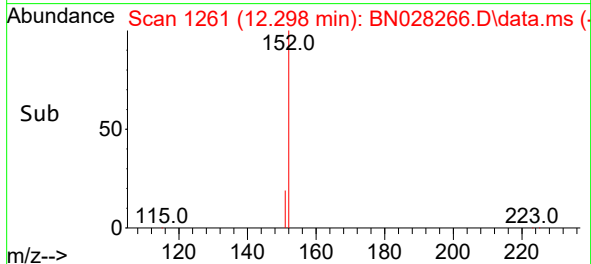
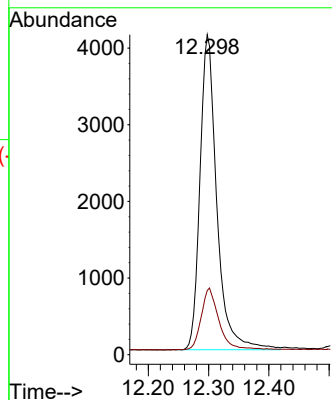
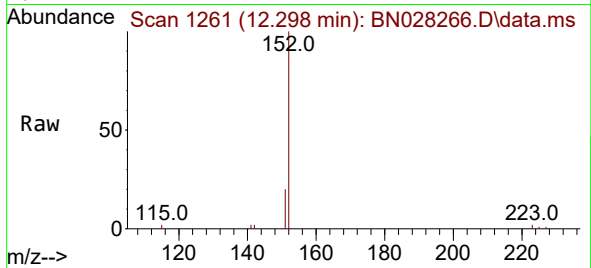




#11
2-Methylnaphthalene-d10
Concen: 0.854 ng
RT: 12.298 min Scan# 1261
Delta R.T. -0.000 min
Lab File: BN028266.D
Acq: 12 Oct 2023 18:22

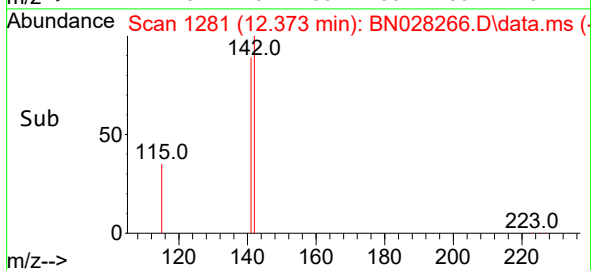
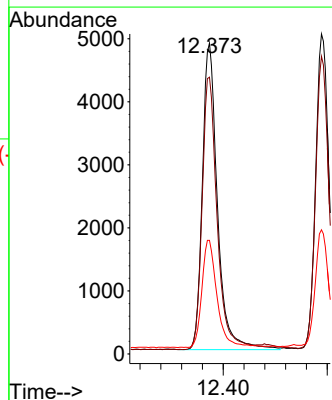
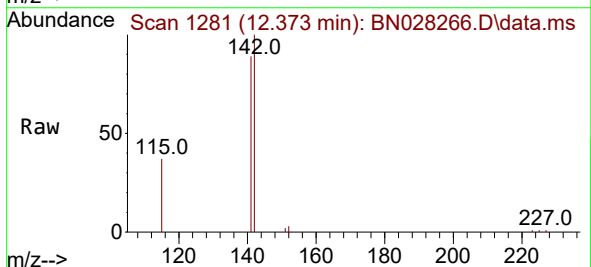
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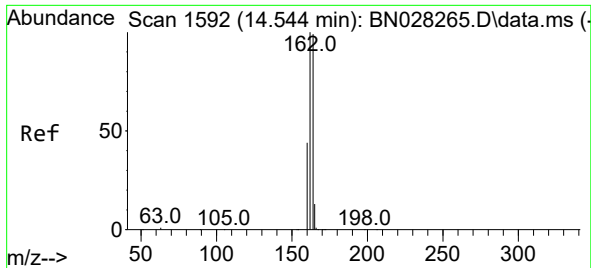
Tgt Ion:152 Resp: 7973
Ion Ratio Lower Upper
152 100
151 20.6 16.1 24.1



#12
2-Methylnaphthalene
Concen: 0.795 ng
RT: 12.373 min Scan# 1281
Delta R.T. -0.000 min
Lab File: BN028266.D
Acq: 12 Oct 2023 18:22

Tgt Ion:142 Resp: 9792
Ion Ratio Lower Upper
142 100
141 89.1 71.1 106.7
115 36.5 29.9 44.9

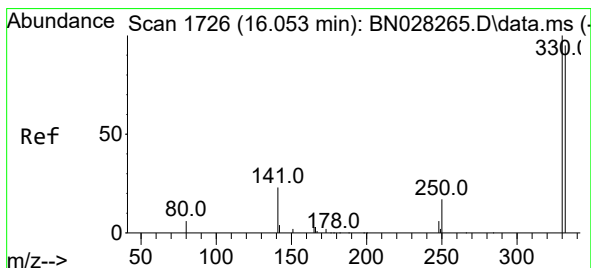
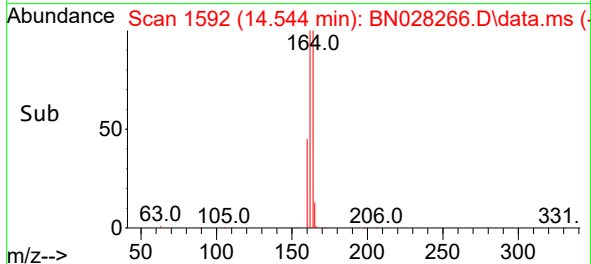
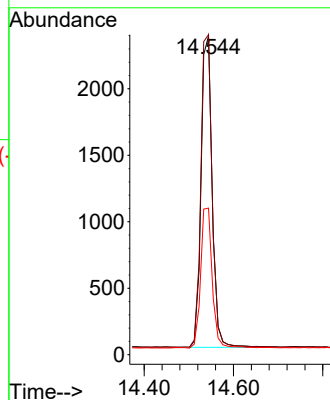
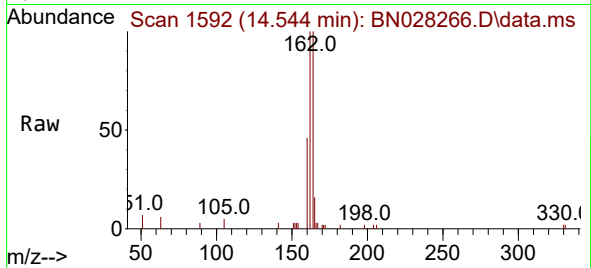




#13
Acenaphthene-d10
Concen: 0.400 ng
RT: 14.544 min Scan# 1592
Delta R.T. -0.000 min
Lab File: BN028266.D
Acq: 12 Oct 2023 18:22

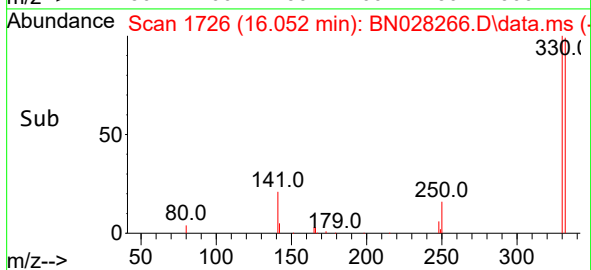
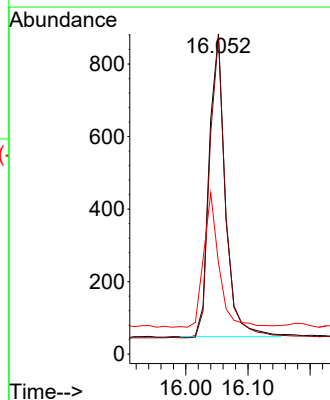
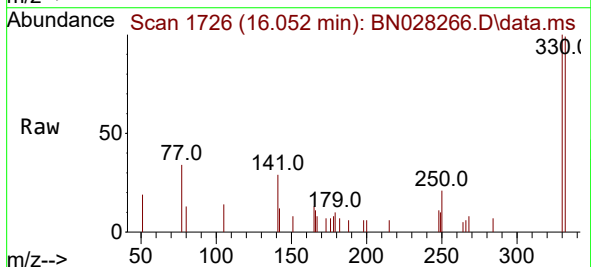
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ClientSampleId :
SSTDICC0.8

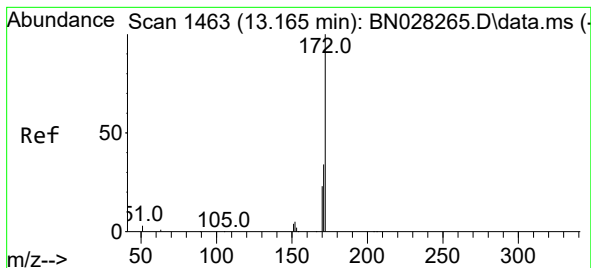
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Ion Ratio Lower Upper
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162 100.4 81.1 121.7
160 46.0 36.6 54.8



#14
2,4,6-Tribromophenol
Concen: 0.851 ng
RT: 16.052 min Scan# 1726
Delta R.T. -0.000 min
Lab File: BN028266.D
Acq: 12 Oct 2023 18:22

Tgt Ion:330 Resp: 1510
Ion Ratio Lower Upper
330 100
332 98.5 74.1 111.1
141 42.5 32.1 48.1





#15

2-Fluorobiphenyl

Concen: 0.851 ng

RT: 13.165 min Scan# 1463

Delta R.T. -0.000 min

Lab File: BN028266.D

Acq: 12 Oct 2023 18:22

Instrument :

BNA_N

ClientSampleId :

SSTDICC0.8

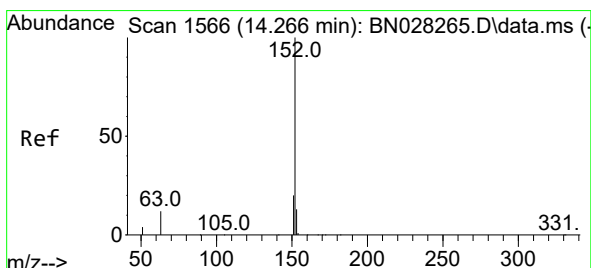
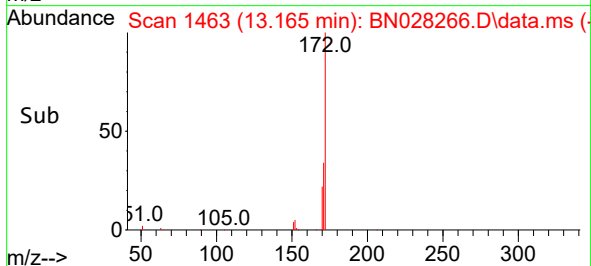
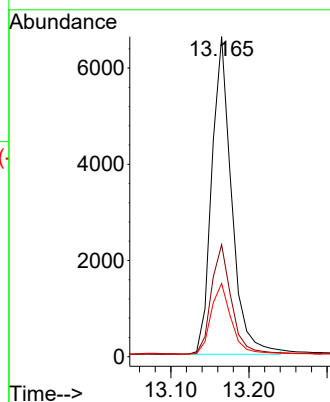
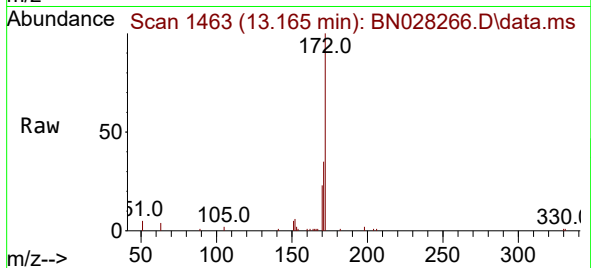
Tgt Ion:172 Resp: 11668

Ion Ratio Lower Upper

172 100

171 35.0 28.3 42.5

170 22.9 18.7 28.1



#16

Acenaphthylene

Concen: 0.818 ng

RT: 14.266 min Scan# 1566

Delta R.T. -0.000 min

Lab File: BN028266.D

Acq: 12 Oct 2023 18:22

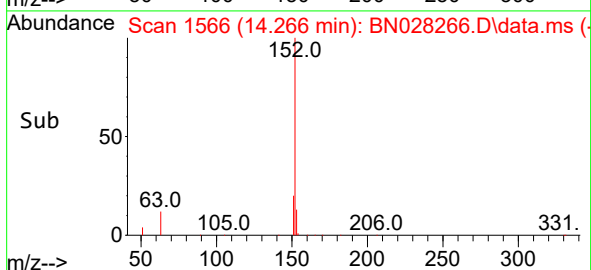
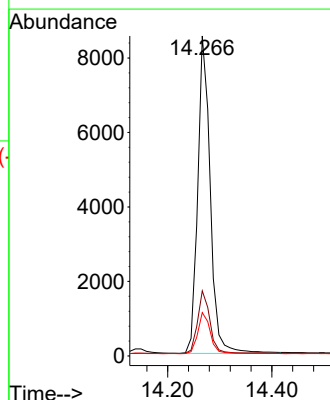
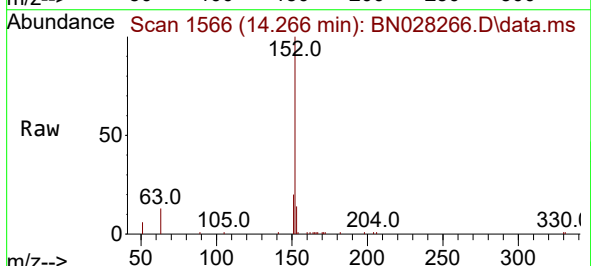
Tgt Ion:152 Resp: 14259

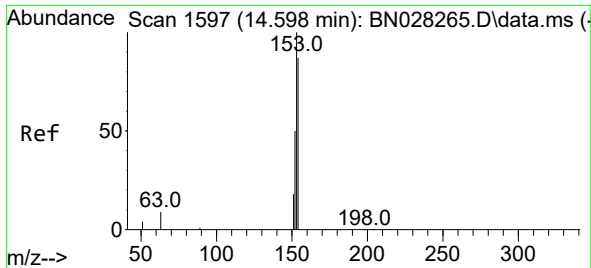
Ion Ratio Lower Upper

152 100

151 19.4 15.6 23.4

153 13.2 10.6 16.0

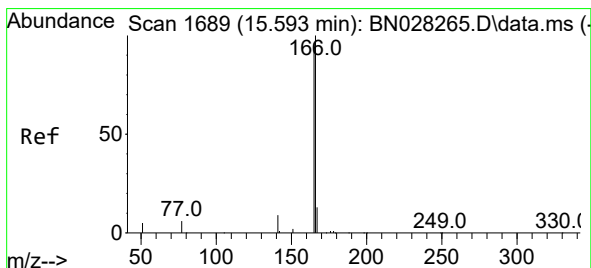
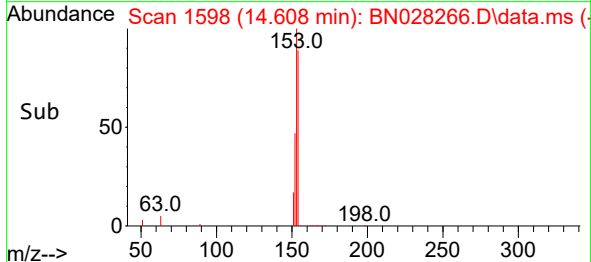
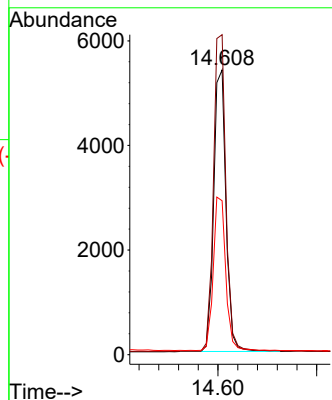
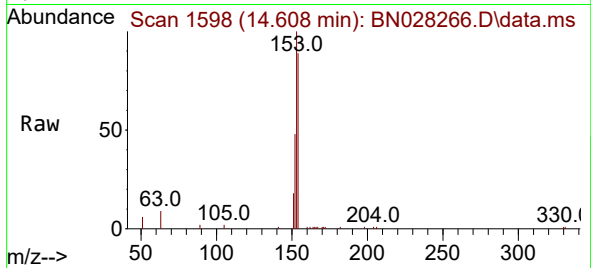




#17
Acenaphthene
Concen: 0.772 ng
RT: 14.608 min Scan# 1598
Delta R.T. 0.011 min
Lab File: BN028266.D
Acq: 12 Oct 2023 18:22

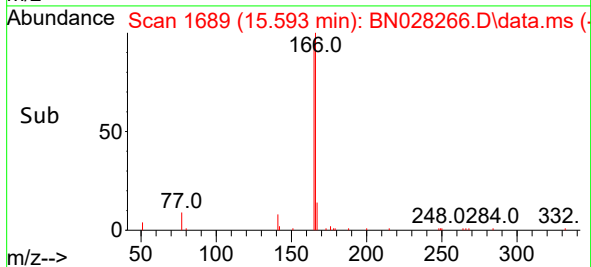
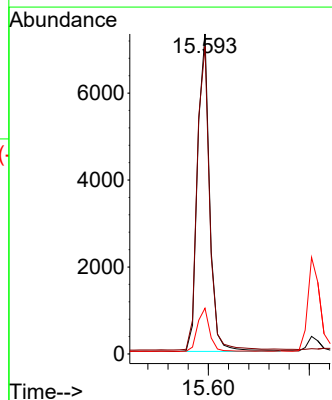
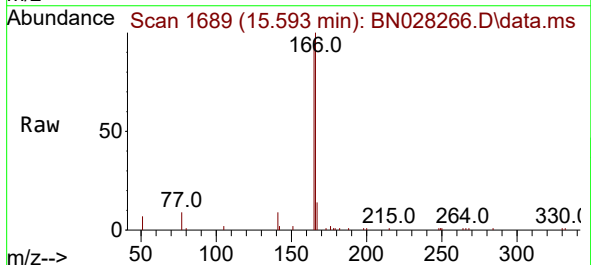
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.8

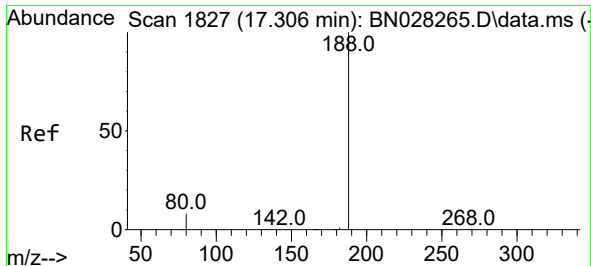
Tgt Ion:154 Resp: 9274
Ion Ratio Lower Upper
154 100
153 114.5 90.7 136.1
152 55.3 43.6 65.4



#18
Fluorene
Concen: 0.708 ng
RT: 15.593 min Scan# 1689
Delta R.T. -0.000 min
Lab File: BN028266.D
Acq: 12 Oct 2023 18:22

Tgt Ion:166 Resp: 12209
Ion Ratio Lower Upper
166 100
165 97.7 79.3 118.9
167 13.6 10.9 16.3





#19

Phenanthrene-d10

Concen: 0.400 ng

RT: 17.306 min Scan# 11

Delta R.T. -0.000 min

Lab File: BN028266.D

Acq: 12 Oct 2023 18:22

Instrument :

BNA_N

ClientSampleId :

SSTDICC0.8

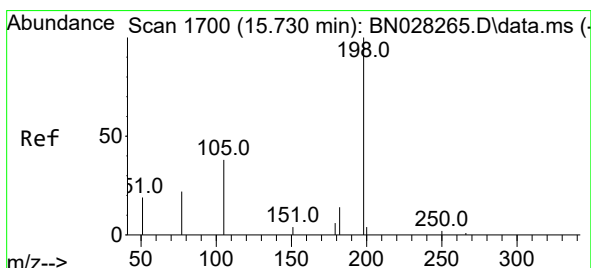
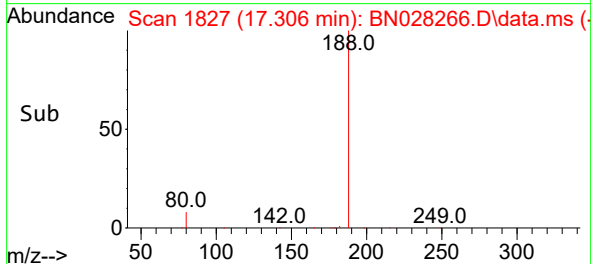
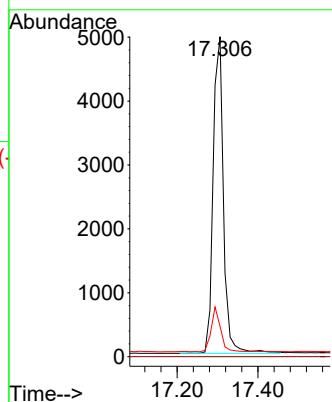
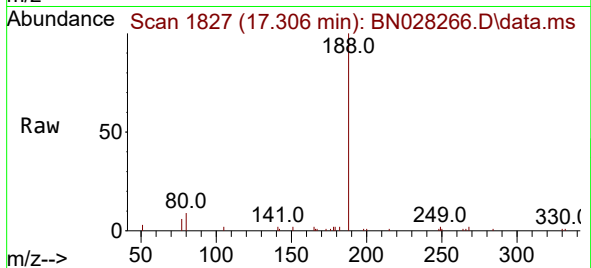
Tgt Ion:188 Resp: 8815

Ion Ratio Lower Upper

188 100

94 0.0 0.0 0.0

80 9.5 7.1 10.7



#20

4,6-Dinitro-2-methylphenol

Concen: 0.545 ng

RT: 15.730 min Scan# 1700

Delta R.T. -0.000 min

Lab File: BN028266.D

Acq: 12 Oct 2023 18:22

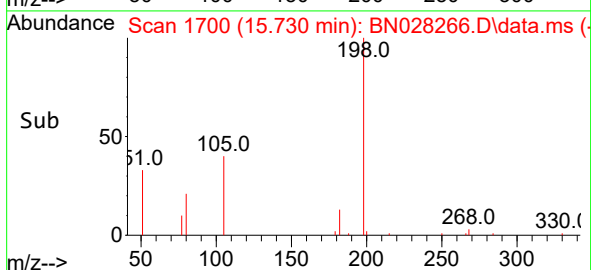
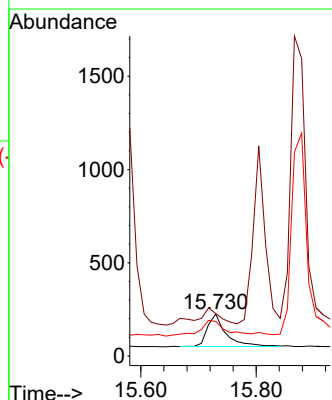
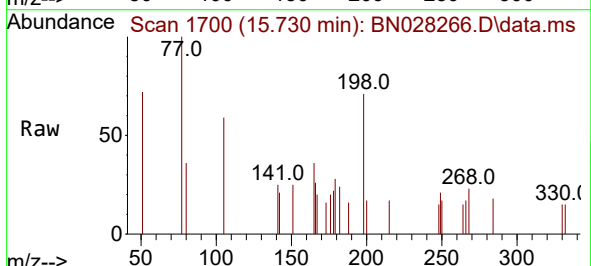
Tgt Ion:198 Resp: 390

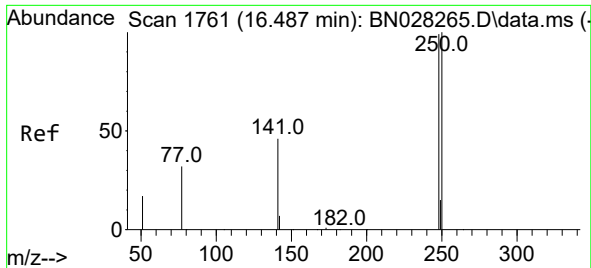
Ion Ratio Lower Upper

198 100

51 101.3 96.1 144.1

105 82.7 75.4 113.0

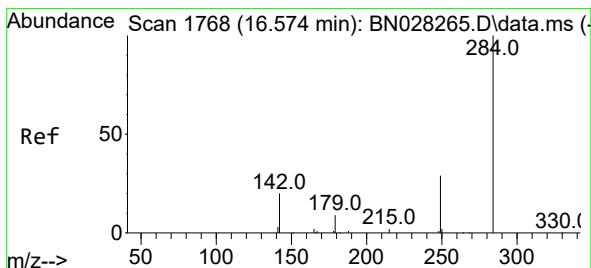
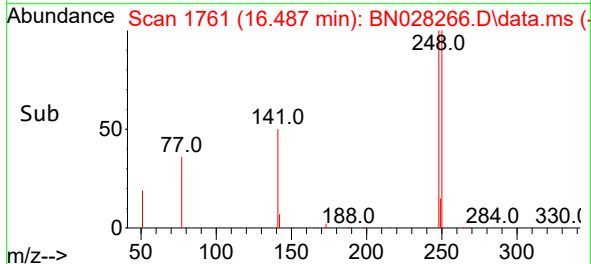
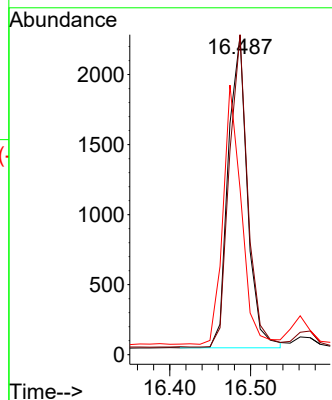
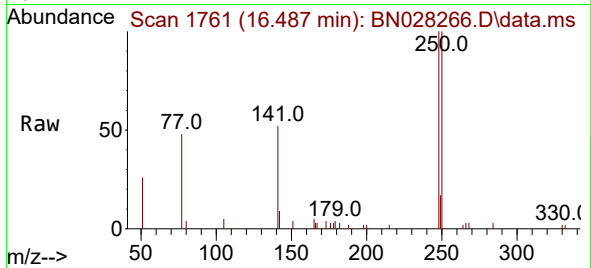




#21
4-Bromophenyl-phenylether
Concen: 0.814 ng
RT: 16.487 min Scan# 1761
Delta R.T. -0.000 min
Lab File: BN028266.D
Acq: 12 Oct 2023 18:22

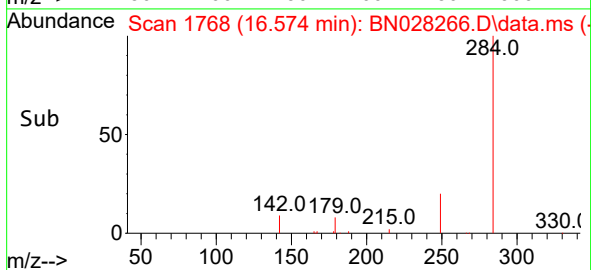
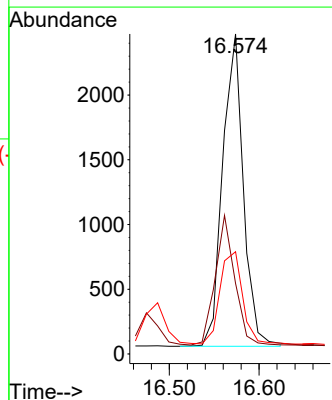
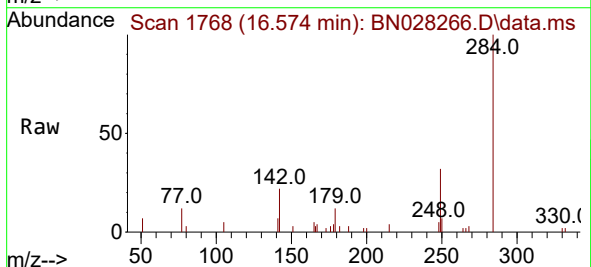
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.8

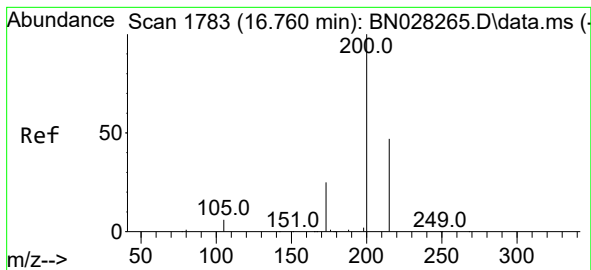
Tgt Ion:248 Resp: 3664
Ion Ratio Lower Upper
248 100
250 100.3 80.5 120.7
141 52.1 38.9 58.3



#22
Hexachlorobenzene
Concen: 0.764 ng
RT: 16.574 min Scan# 1768
Delta R.T. -0.000 min
Lab File: BN028266.D
Acq: 12 Oct 2023 18:22

Tgt Ion:284 Resp: 3861
Ion Ratio Lower Upper
284 100
142 39.0 32.1 48.1
249 32.2 25.5 38.3





#23

Atrazine

Concen: 0.957 ng

RT: 16.760 min Scan# 1783

Delta R.T. -0.000 min

Lab File: BN028266.D

Acq: 12 Oct 2023 18:22

Instrument :

BNA_N

ClientSampleId :

SSTDICC0.8

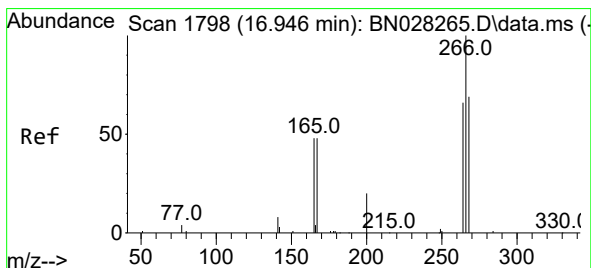
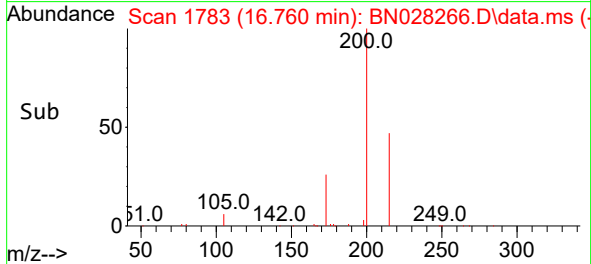
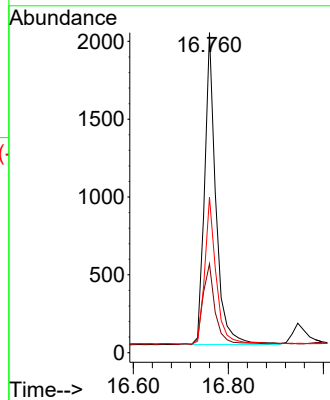
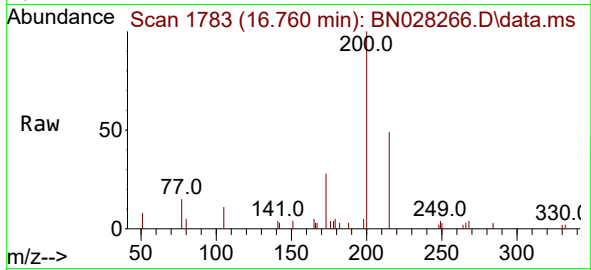
Tgt Ion:200 Resp: 3329

Ion Ratio Lower Upper

200 100

173 27.7 21.6 32.4

215 48.5 39.0 58.6



#24

Pentachlorophenol

Concen: 0.750 ng

RT: 16.946 min Scan# 1798

Delta R.T. -0.000 min

Lab File: BN028266.D

Acq: 12 Oct 2023 18:22

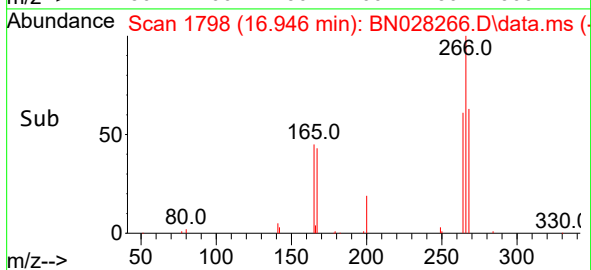
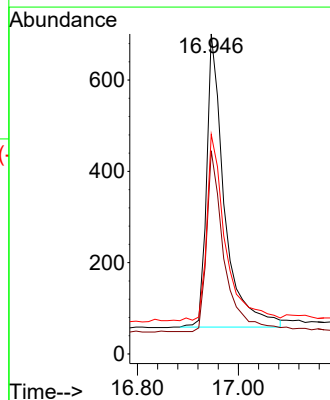
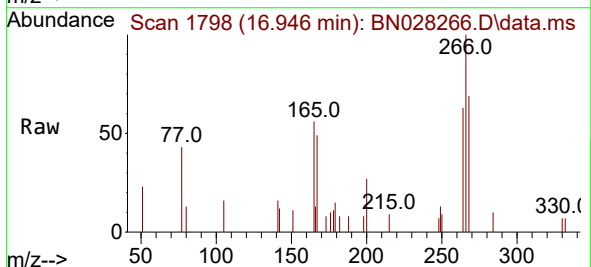
Tgt Ion:266 Resp: 1571

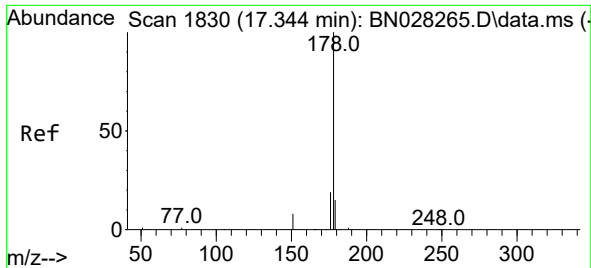
Ion Ratio Lower Upper

266 100

264 60.8 51.5 77.3

268 66.1 56.6 84.8

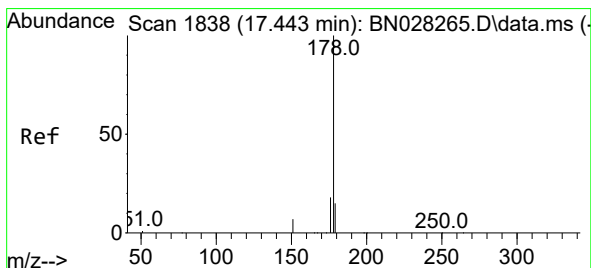
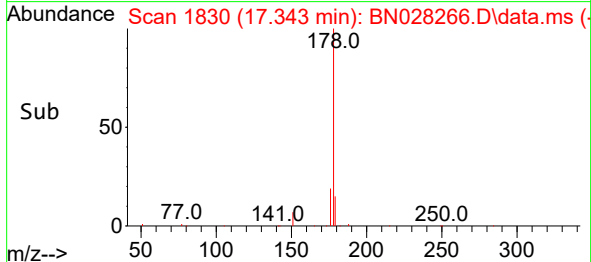
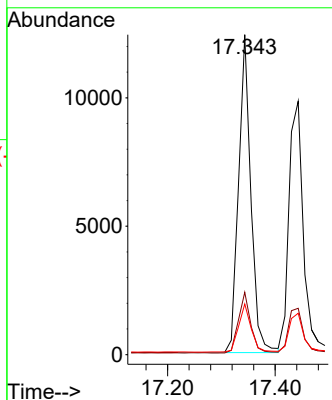
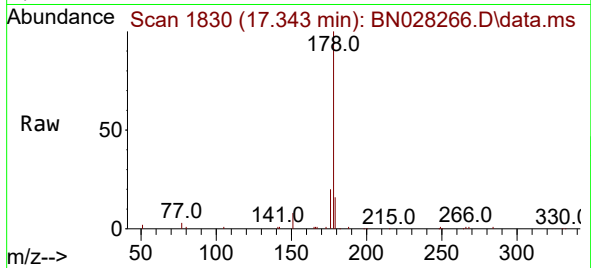




#25
Phenanthrene
Concen: 0.771 ng
RT: 17.343 min Scan# 1830
Delta R.T. -0.000 min
Lab File: BN028266.D
Acq: 12 Oct 2023 18:22

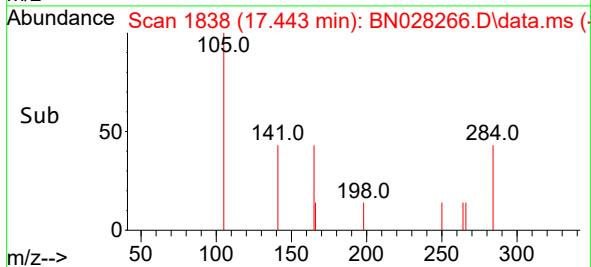
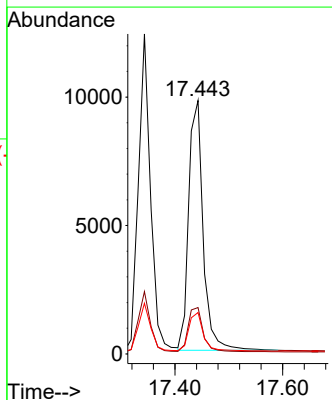
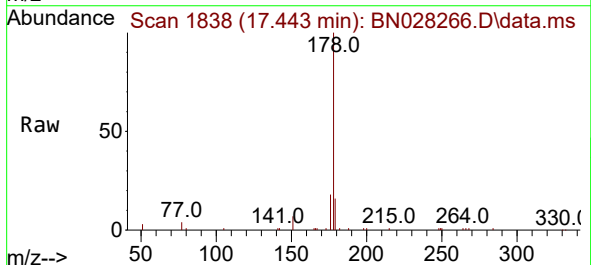
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.8

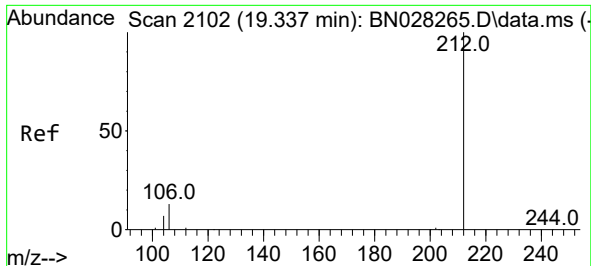
Tgt Ion:178 Resp: 19566
Ion Ratio Lower Upper
178 100
176 19.0 15.3 22.9
179 15.5 12.5 18.7



#26
Anthracene
Concen: 0.819 ng
RT: 17.443 min Scan# 1838
Delta R.T. -0.000 min
Lab File: BN028266.D
Acq: 12 Oct 2023 18:22

Tgt Ion:178 Resp: 18147
Ion Ratio Lower Upper
178 100
176 18.2 14.6 22.0
179 15.3 12.2 18.4

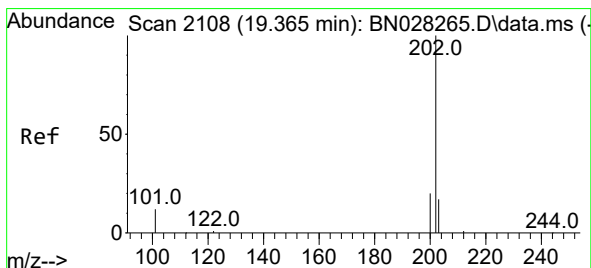
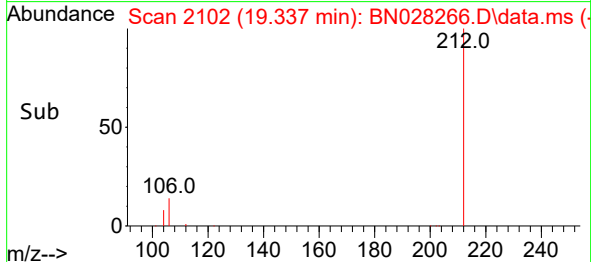
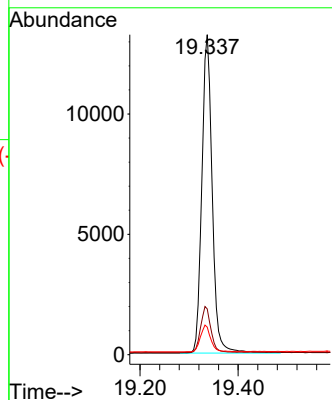
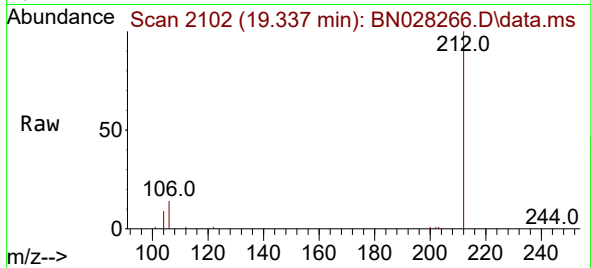




#27
Fluoranthene-d10
Concen: 0.846 ng
RT: 19.337 min Scan# 2102
Delta R.T. -0.000 min
Lab File: BN028266.D
Acq: 12 Oct 2023 18:22

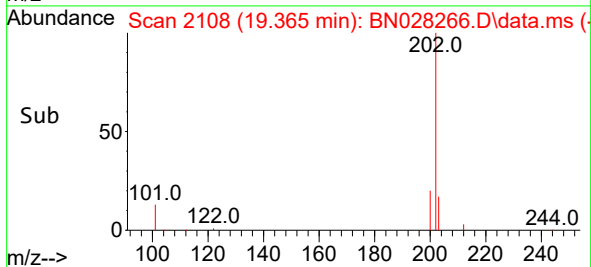
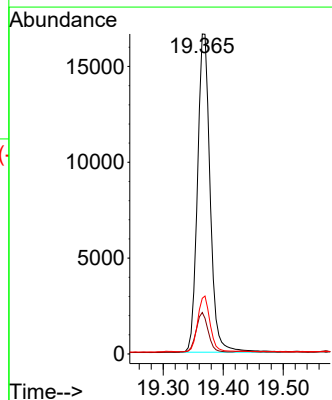
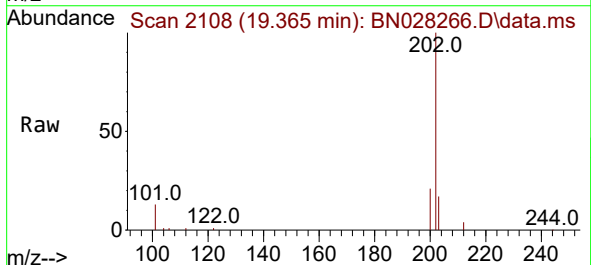
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.8

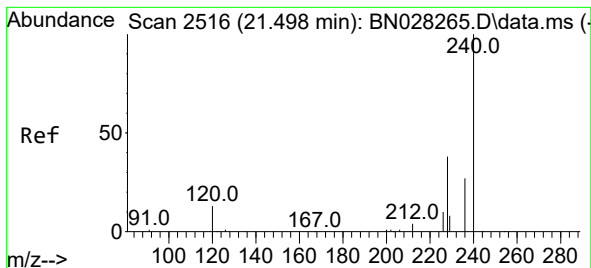
Tgt Ion:212 Resp: 19468
Ion Ratio Lower Upper
212 100
106 14.3 11.5 17.3
104 8.2 6.7 10.1



#28
Fluoranthene
Concen: 0.772 ng
RT: 19.365 min Scan# 2108
Delta R.T. -0.000 min
Lab File: BN028266.D
Acq: 12 Oct 2023 18:22

Tgt Ion:202 Resp: 24356
Ion Ratio Lower Upper
202 100
101 12.3 10.1 15.1
203 17.1 13.9 20.9





#29

Chrysene-d12

Concen: 0.400 ng

RT: 21.497 min Scan# 21

Delta R.T. -0.000 min

Lab File: BN028266.D

Acq: 12 Oct 2023 18:22

Instrument :

BNA_N

ClientSampleId :

SSTDICC0.8

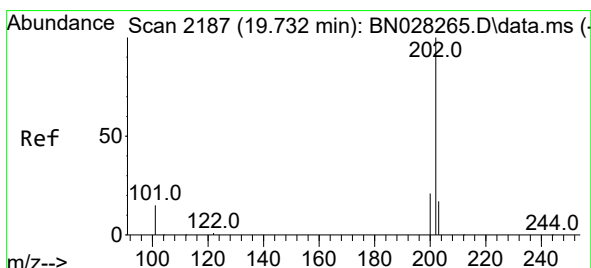
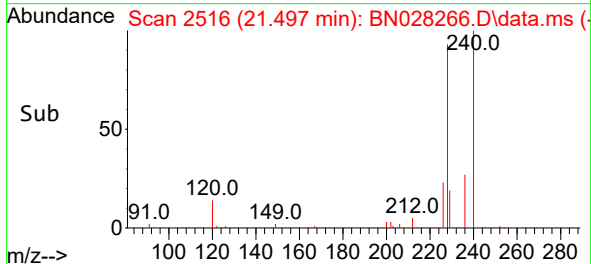
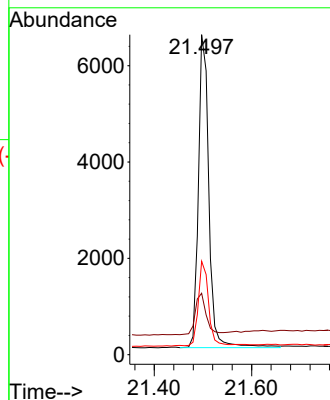
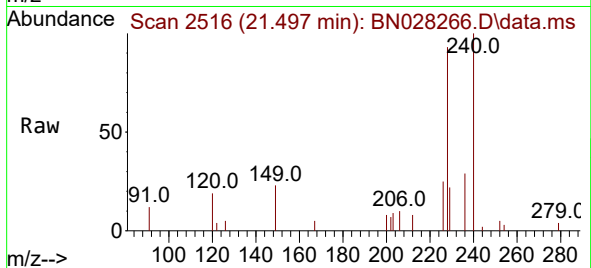
Tgt Ion:240 Resp: 9661

Ion Ratio Lower Upper

240 100

120 19.2 13.4 20.0

236 29.2 22.7 34.1



#30

Pyrene

Concen: 0.739 ng

RT: 19.737 min Scan# 2188

Delta R.T. 0.004 min

Lab File: BN028266.D

Acq: 12 Oct 2023 18:22

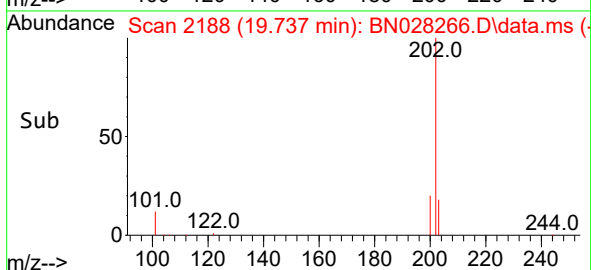
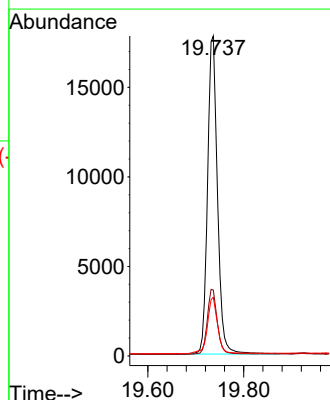
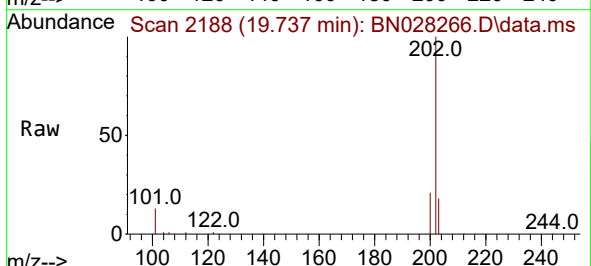
Tgt Ion:202 Resp: 25397

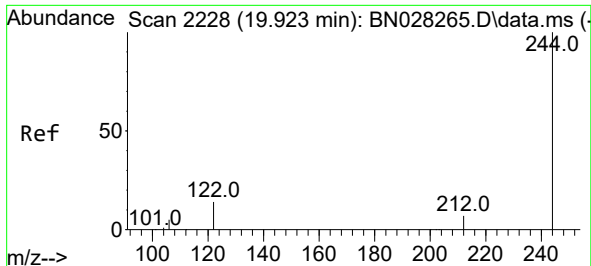
Ion Ratio Lower Upper

202 100

200 20.9 16.7 25.1

203 18.2 14.5 21.7

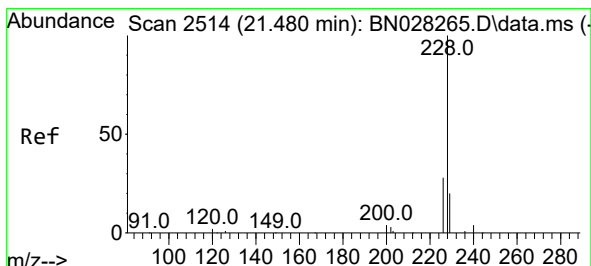
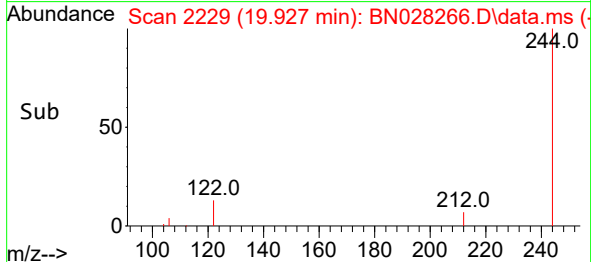
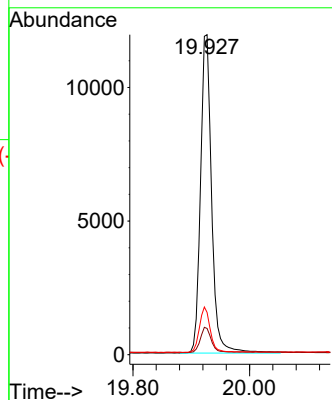
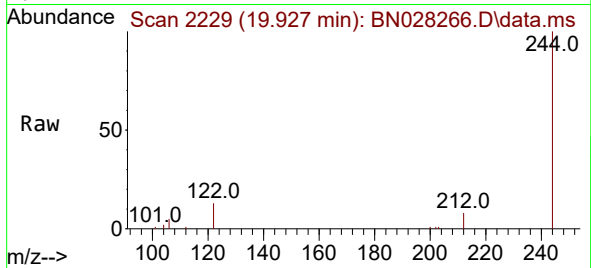




#31
 Terphenyl-d14
 Concen: 0.837 ng
 RT: 19.927 min Scan# 21
 Delta R.T. 0.004 min
 Lab File: BN028266.D
 Acq: 12 Oct 2023 18:22

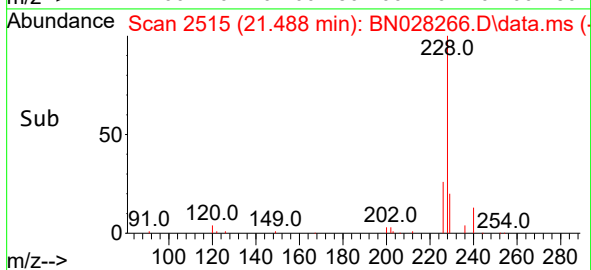
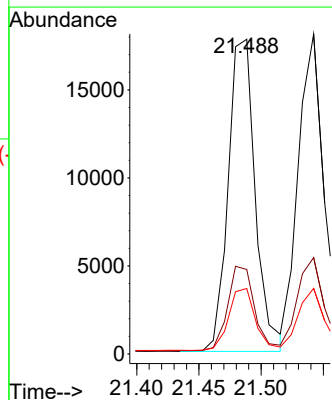
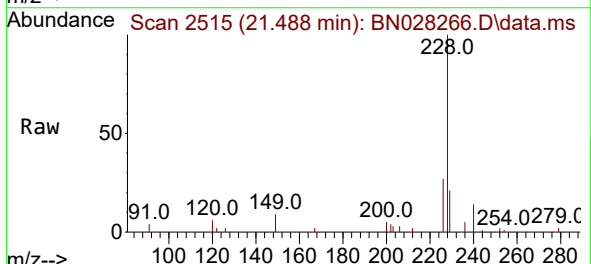
Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC0.8

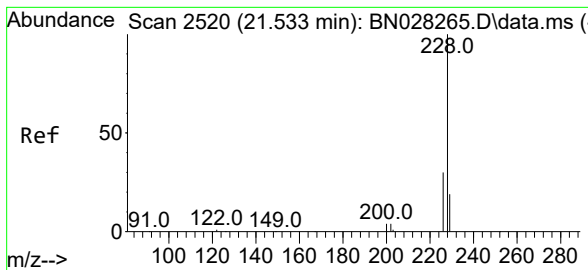
Tgt Ion:244 Resp: 15803
 Ion Ratio Lower Upper
 244 100
 212 8.2 6.6 10.0
 122 13.2 11.7 17.5



#32
 Benzo(a)anthracene
 Concen: 0.795 ng
 RT: 21.488 min Scan# 2515
 Delta R.T. 0.009 min
 Lab File: BN028266.D
 Acq: 12 Oct 2023 18:22

Tgt Ion:228 Resp: 26827
 Ion Ratio Lower Upper
 228 100
 226 26.8 22.9 34.3
 229 20.8 16.6 24.8





#33

Chrysene

Concen: 0.724 ng

RT: 21.542 min Scan# 21

Delta R.T. 0.009 min

Lab File: BN028266.D

Acq: 12 Oct 2023 18:22

Instrument :

BNA_N

ClientSampleId :

SSTDICC0.8

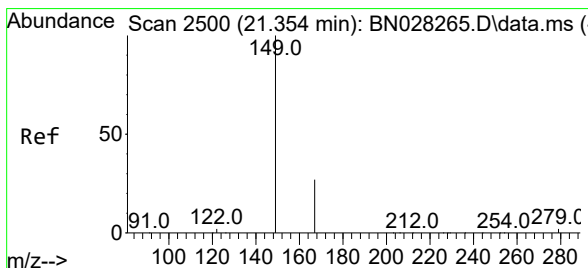
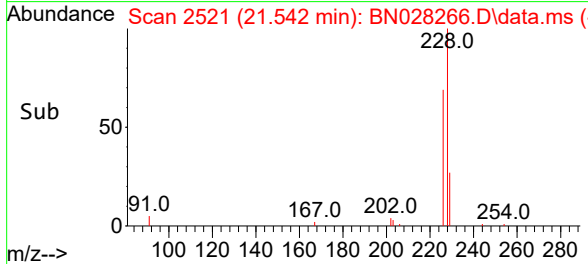
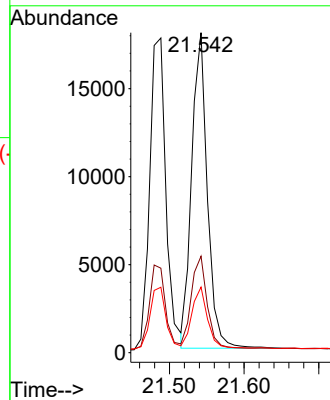
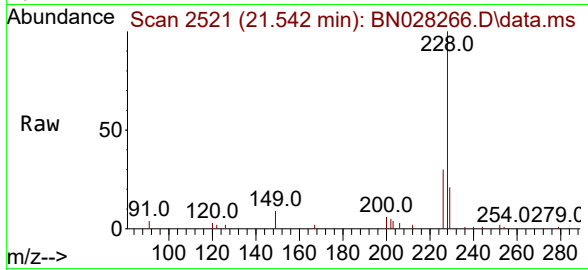
Tgt Ion:228 Resp: 26181

Ion Ratio Lower Upper

228 100

226 30.2 25.2 37.8

229 20.5 16.6 25.0



#34

Bis(2-ethylhexyl)phthalate

Concen: 1.230 ng

RT: 21.354 min Scan# 2500

Delta R.T. -0.000 min

Lab File: BN028266.D

Acq: 12 Oct 2023 18:22

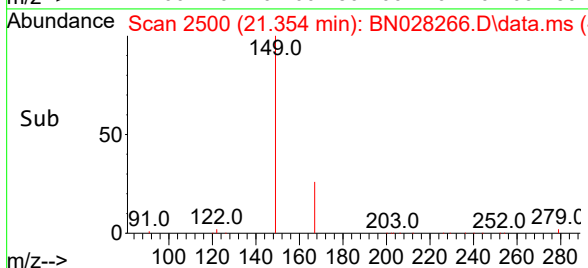
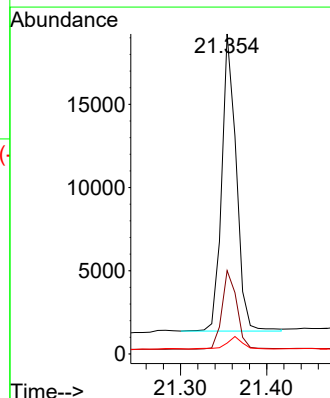
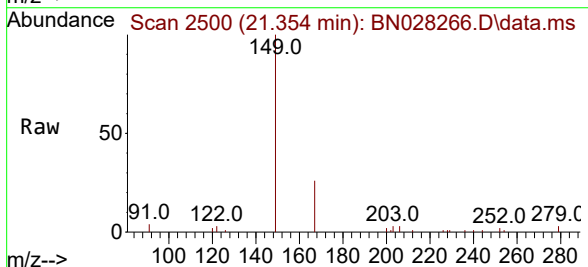
Tgt Ion:149 Resp: 20822

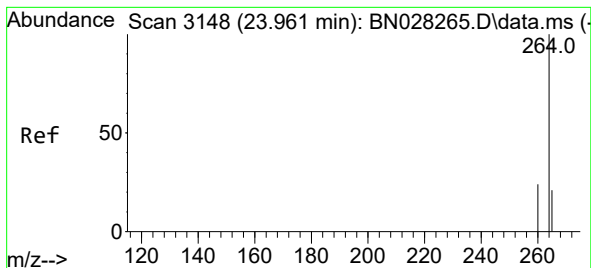
Ion Ratio Lower Upper

149 100

167 27.5 22.6 34.0

279 4.5 4.2 6.2





#35

Perylene-d12

Concen: 0.400 ng

RT: 23.963 min Scan# 3148

Delta R.T. 0.003 min

Lab File: BN028266.D

Acq: 12 Oct 2023 18:22

Instrument :

BNA_N

ClientSampleId :

SSTDICC0.8

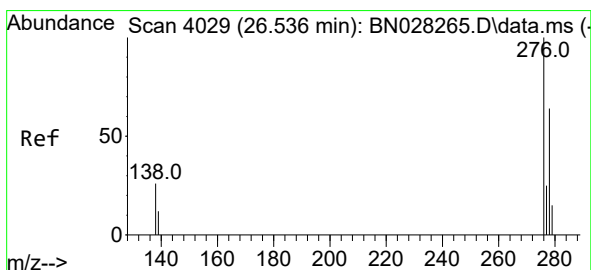
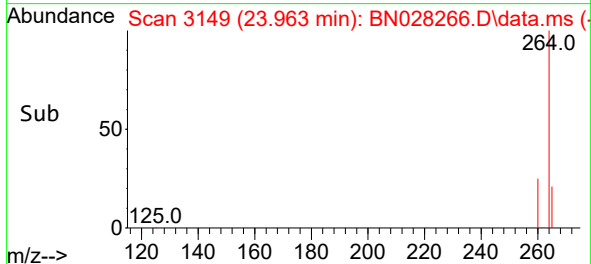
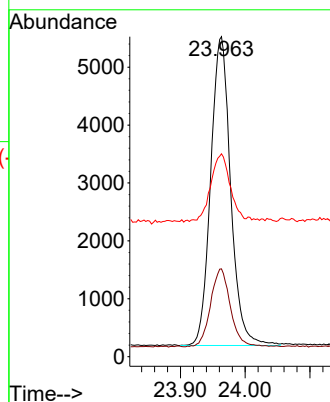
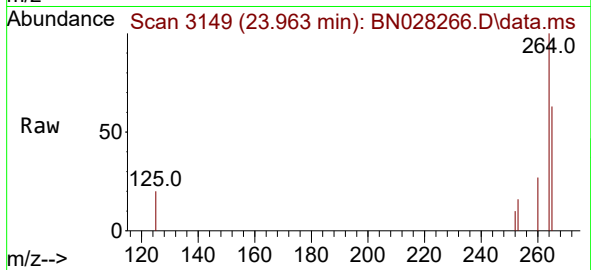
Tgt Ion:264 Resp: 11444

Ion Ratio Lower Upper

264 100

260 27.4 20.7 31.1

265 63.4 38.3 57.5#



#36

Indeno(1,2,3-cd)pyrene

Concen: 0.791 ng

RT: 26.536 min Scan# 4029

Delta R.T. -0.000 min

Lab File: BN028266.D

Acq: 12 Oct 2023 18:22

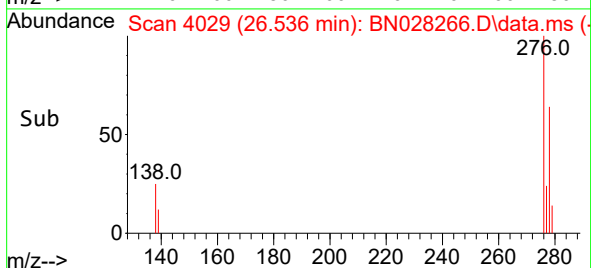
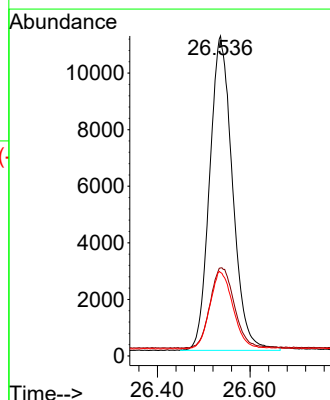
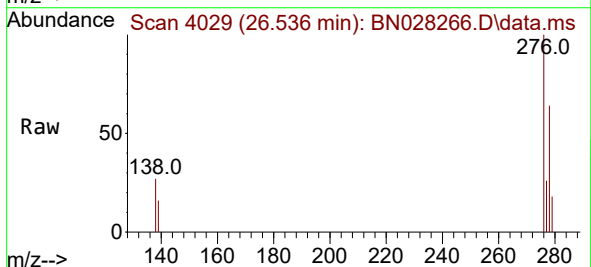
Tgt Ion:276 Resp: 38026

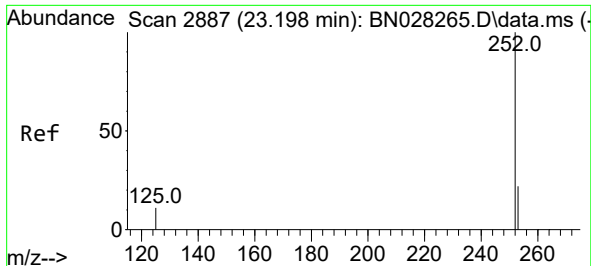
Ion Ratio Lower Upper

276 100

138 26.9 21.3 31.9

277 24.8 20.0 30.0

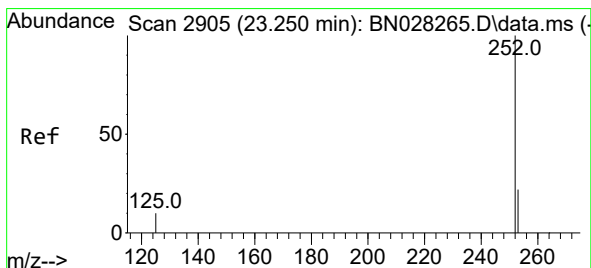
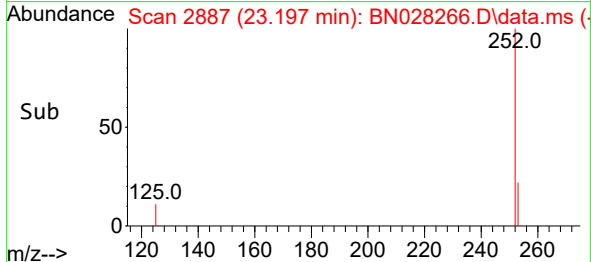
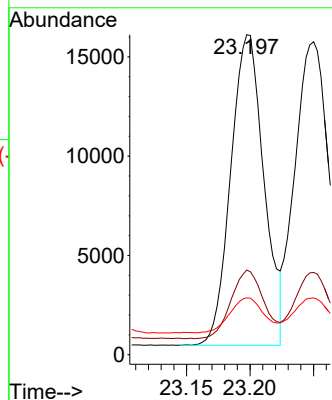
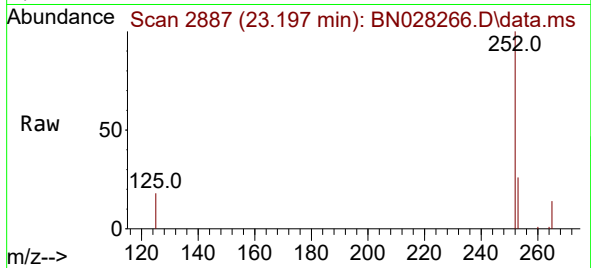




#37
Benzo(b)fluoranthene
Concen: 0.644 ng
RT: 23.197 min Scan# 21
Delta R.T. -0.000 min
Lab File: BN028266.D
Acq: 12 Oct 2023 18:22

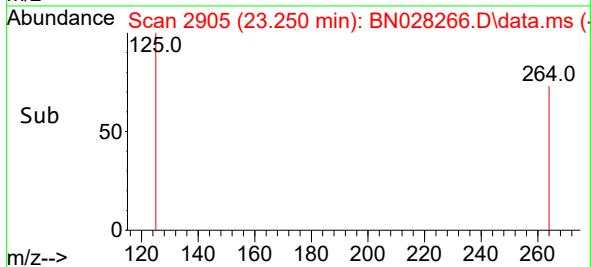
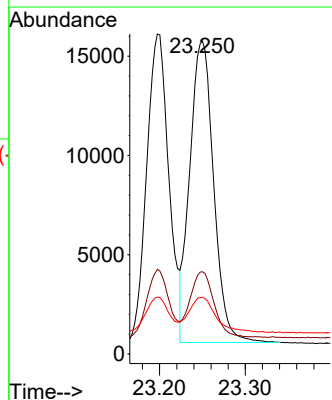
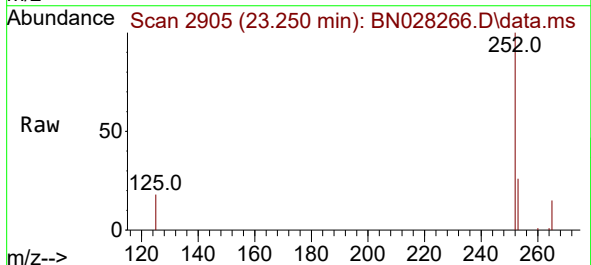
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.8

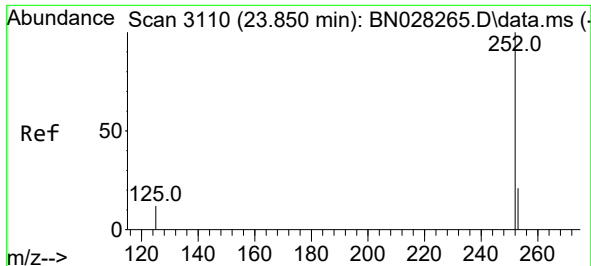
Tgt Ion:252 Resp: 28427
Ion Ratio Lower Upper
252 100
253 26.5 21.8 32.8
125 17.7 15.6 23.4



#38
Benzo(k)fluoranthene
Concen: 0.652 ng
RT: 23.250 min Scan# 2905
Delta R.T. -0.000 min
Lab File: BN028266.D
Acq: 12 Oct 2023 18:22

Tgt Ion:252 Resp: 29365
Ion Ratio Lower Upper
252 100
253 26.3 22.0 33.0
125 18.1 15.3 22.9





#39

Benzo(a)pyrene

Concen: 0.710 ng

RT: 23.849 min Scan# 3110

Delta R.T. -0.000 min

Lab File: BN028266.D

Acq: 12 Oct 2023 18:22

Instrument :

BNA_N

ClientSampleId :

SSTDICC0.8

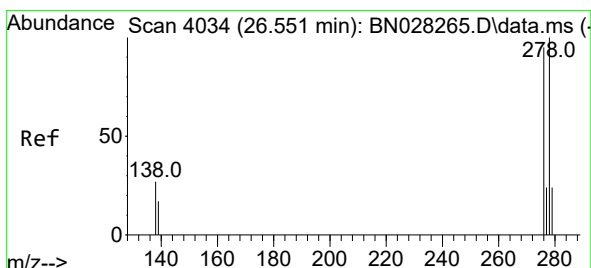
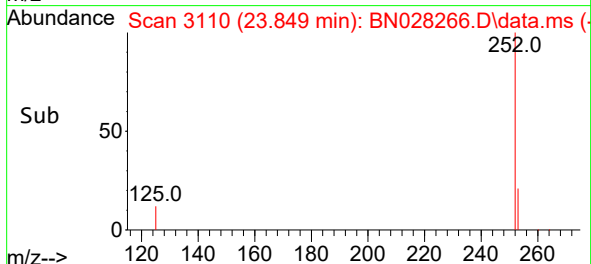
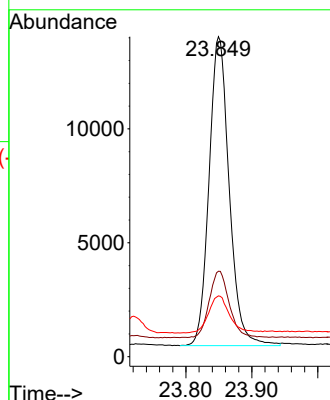
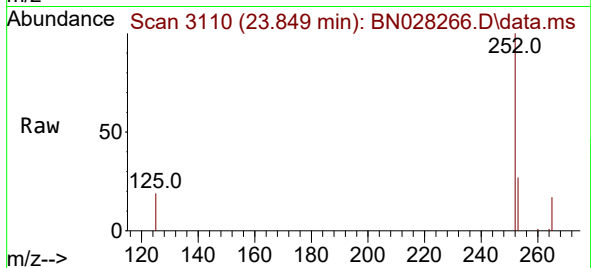
Tgt Ion:252 Resp: 28799

Ion Ratio Lower Upper

252 100

253 26.7 22.7 34.1

125 19.0 17.0 25.6



#40

Dibenzo(a,h)anthracene

Concen: 0.796 ng

RT: 26.554 min Scan# 4035

Delta R.T. 0.003 min

Lab File: BN028266.D

Acq: 12 Oct 2023 18:22

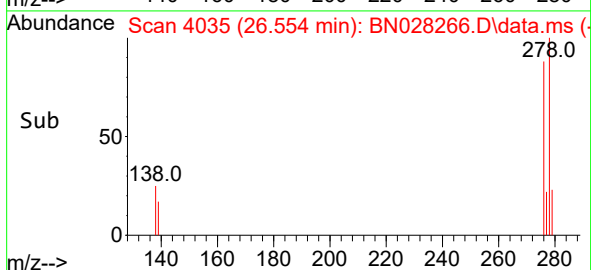
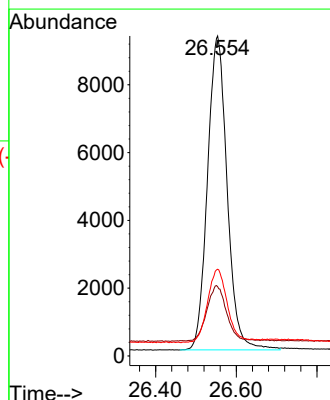
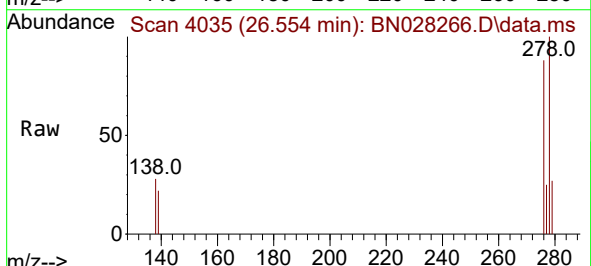
Tgt Ion:278 Resp: 31317

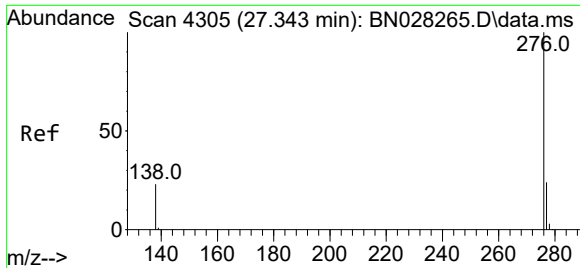
Ion Ratio Lower Upper

278 100

139 21.6 18.8 28.2

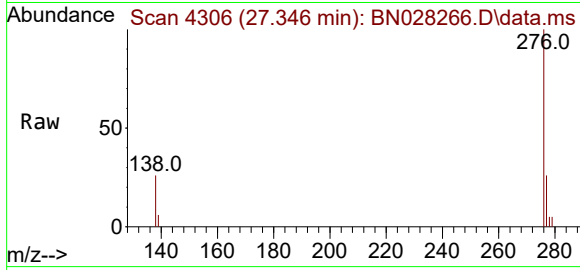
279 27.1 23.5 35.3





#41
Benzo(g,h,i)perylene
Concen: 0.746 ng
RT: 27.346 min Scan# 41
Delta R.T. 0.003 min
Lab File: BN028266.D
Acq: 12 Oct 2023 18:22

Instrument :
BNA_N
ClientSampleId :
SSTDICC0.8



Tgt Ion:276 Resp: 31981
Ion Ratio Lower Upper
276 100
277 26.4 21.7 32.5
138 26.2 21.7 32.5

