

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN052623\
 Data File : BN025606.D
 Acq On : 26 May 2023 13:30
 Operator : CG/JU
 Sample : SSTDICCC0.4
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SSTDICCC0.4

Quant Time: May 27 03:14:21 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN052623.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Sat May 27 03:12:34 2023
 Response via : Initial Calibration

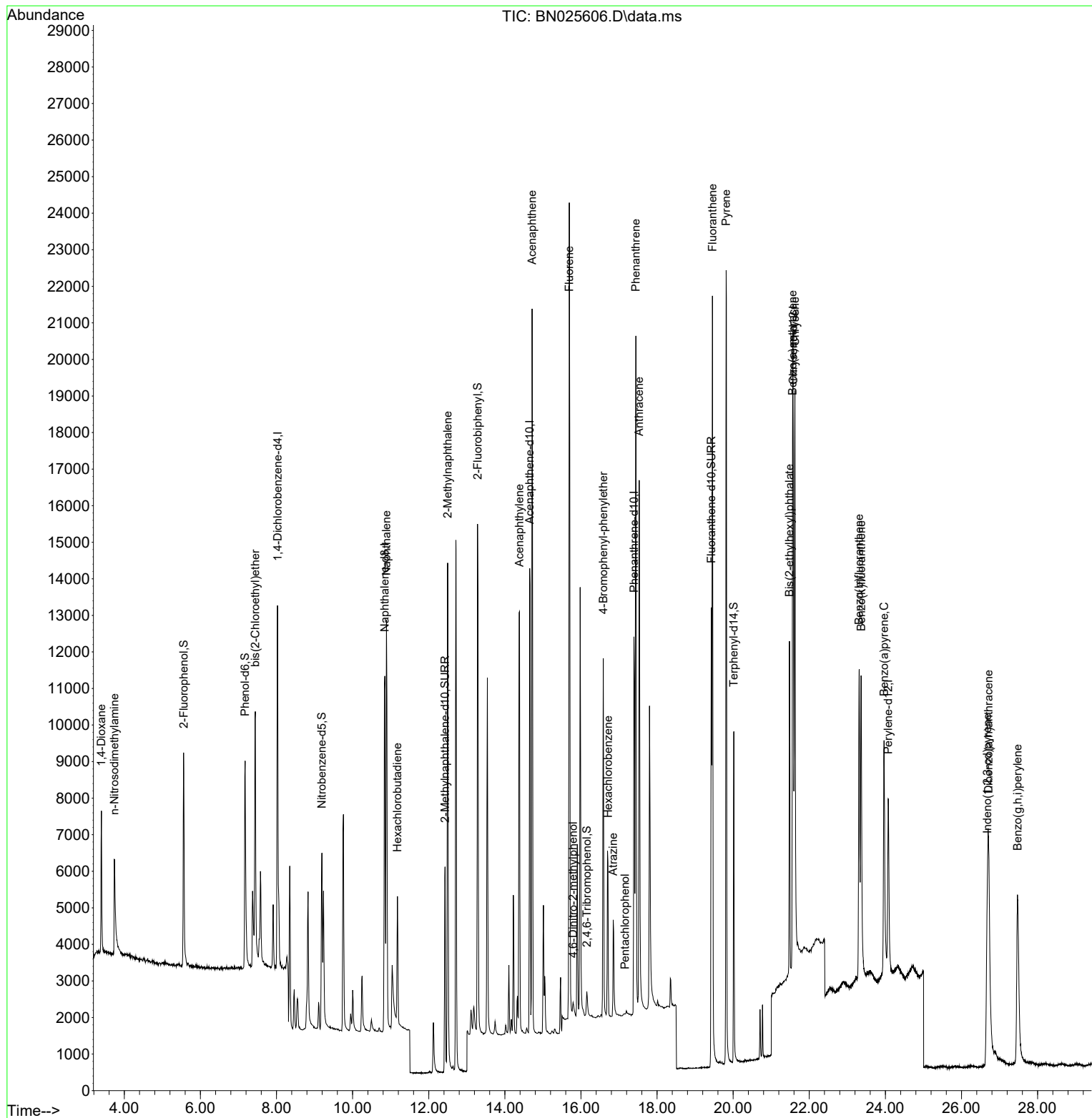
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Dichlorobenzene-d4	8.027	152	5111	0.400	ng	0.00
7) Naphthalene-d8	10.846	136	14410	0.400	ng	0.00
13) Acenaphthene-d10	14.651	164	7985	0.400	ng	0.00
19) Phenanthrene-d10	17.393	188	16116	0.400	ng	0.00
29) Chrysene-d12	21.578	240	9735	0.400	ng	0.00
35) Perylene-d12	24.075	264	8348	0.400	ng	0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.564	112	5350	0.409	ng	0.00
5) Phenol-d6	7.174	99	6221	0.396	ng	0.00
8) Nitrobenzene-d5	9.191	82	4647	0.385	ng	0.00
11) 2-Methylnaphthalene-d10	12.426	152	8081	0.393	ng	0.00
14) 2,4,6-Tribromophenol	16.152	330	495	0.307	ng	0.00
15) 2-Fluorobiphenyl	13.283	172	13314	0.404	ng	0.00
27) Fluoranthene-d10	19.425	212	14233	0.390	ng	0.00
31) Terphenyl-d14	20.015	244	8927	0.419	ng	0.00
Target Compounds						
2) 1,4-Dioxane	3.397	88	2521	0.426	ng	100
3) n-Nitrosodimethylamine	3.737	42	2463	0.386	ng	# 91
6) bis(2-Chloroethyl)ether	7.442	93	6588	0.391	ng	100
9) Naphthalene	10.889	128	15902	0.403	ng	100
10) Hexachlorobutadiene	11.177	225	2839	0.415	ng	# 100
12) 2-Methylnaphthalene	12.498	142	10610	0.391	ng	100
16) Acenaphthylene	14.384	152	14897	0.395	ng	100
17) Acenaphthene	14.715	154	10065	0.405	ng	100
18) Fluorene	15.693	166	13129	0.400	ng	100
20) 4,6-Dinitro-2-methylph...	15.792	198	592	0.277	ng	100
21) 4-Bromophenyl-phenylether	16.586	248	3722	0.407	ng	100
22) Hexachlorobenzene	16.710	284	3461	0.414	ng	100
23) Atrazine	16.847	200	2866	0.393	ng	100
24) Pentachlorophenol	17.157	266	48	0.039	ng	# 100
25) Phenanthrene	17.443	178	19839	0.404	ng	100
26) Anthracene	17.530	178	17470	0.394	ng	100
28) Fluoranthene	19.453	202	20558	0.384	ng	100
30) Pyrene	19.816	202	20922	0.442	ng	100
32) Benzo(a)anthracene	21.560	228	14624	0.403	ng	100
33) Chrysene	21.623	228	15857	0.403	ng	100
34) Bis(2-ethylhexyl)phtha...	21.480	149	8394	0.380	ng	100
36) Indeno(1,2,3-cd)pyrene	26.680	276	13267	0.414	ng	100
37) Benzo(b)fluoranthene	23.312	252	12523	0.394	ng	100
38) Benzo(k)fluoranthene	23.361	252	12720	0.392	ng	100
39) Benzo(a)pyrene	23.964	252	12524	0.412	ng	100
40) Dibenzo(a,h)anthracene	26.712	278	10321	0.406	ng	100
41) Benzo(g,h,i)perylene	27.472	276	12338	0.426	ng	100

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

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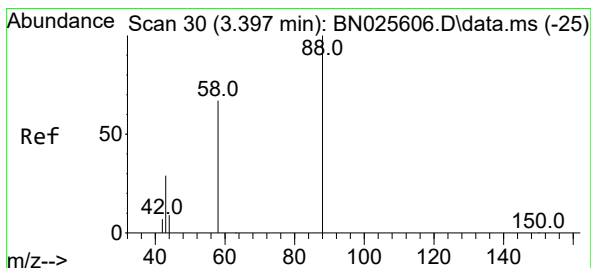
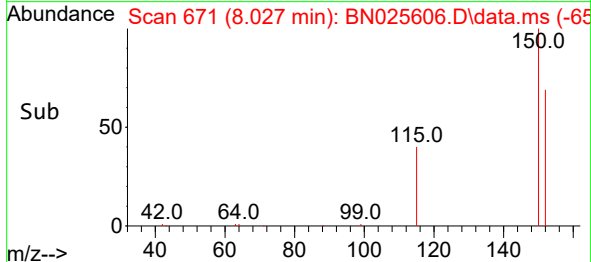
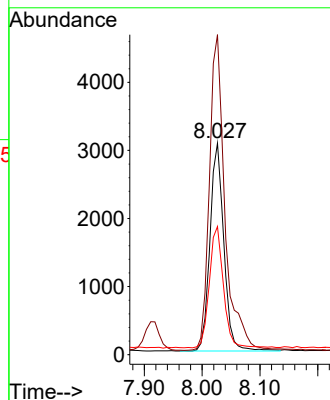
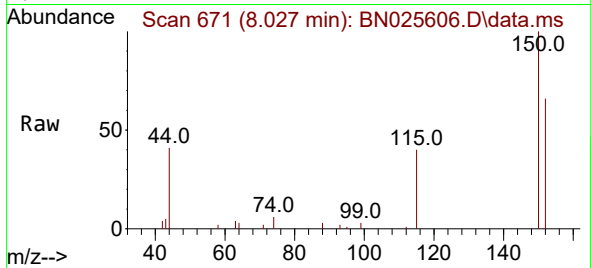




#1
 1,4-Dichlorobenzene-d4
 Concen: 0.400 ng
 RT: 8.027 min Scan# 61
 Delta R.T. -0.000 min
 Lab File: BN025606.D
 Acq: 26 May 2023 13:30

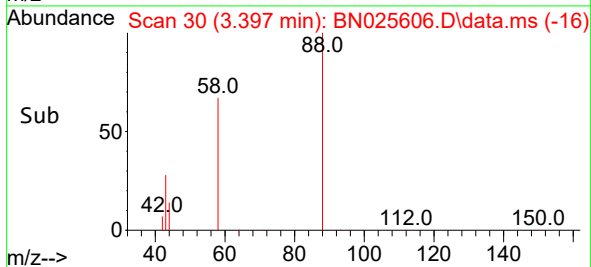
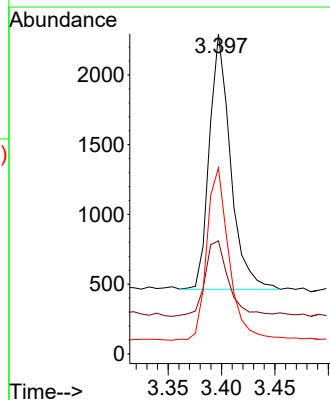
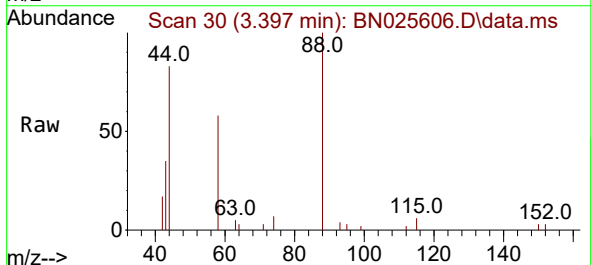
Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC0.4

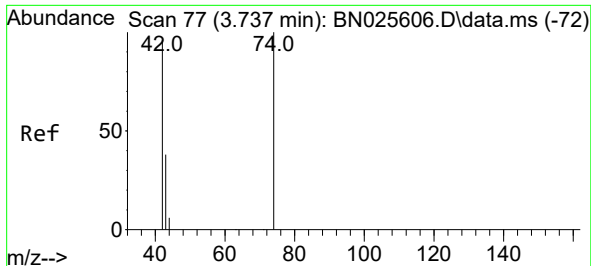
Tgt Ion:152 Resp: 5111
 Ion Ratio Lower Upper
 152 100
 150 151.3 121.0 181.6
 115 60.6 48.5 72.7



#2
 1,4-Dioxane
 Concen: 0.426 ng
 RT: 3.397 min Scan# 30
 Delta R.T. 0.000 min
 Lab File: BN025606.D
 Acq: 26 May 2023 13:30

Tgt Ion: 88 Resp: 2521
 Ion Ratio Lower Upper
 88 100
 43 33.1 26.5 39.7
 58 71.0 56.8 85.2

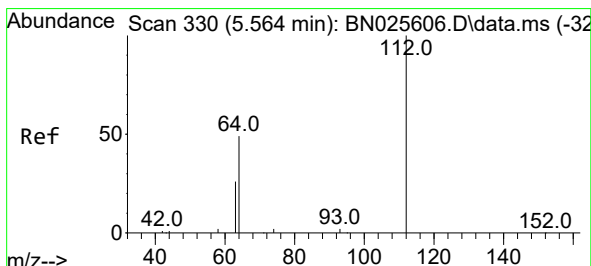
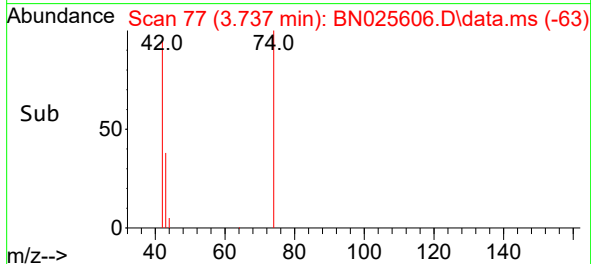
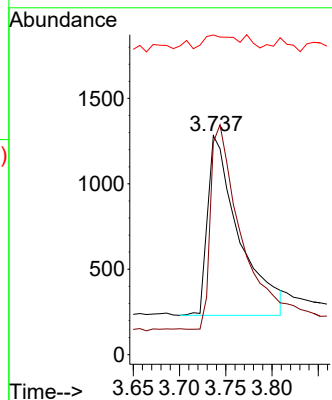
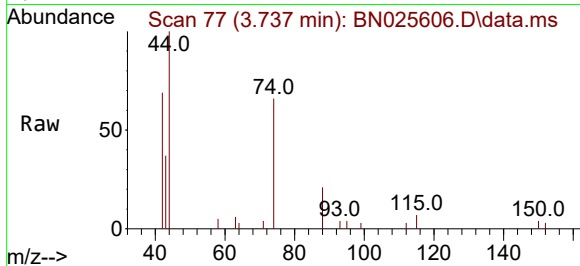




#3
n-Nitrosodimethylamine
Concen: 0.386 ng
RT: 3.737 min Scan# 71
Delta R.T. 0.000 min
Lab File: BN025606.D
Acq: 26 May 2023 13:30

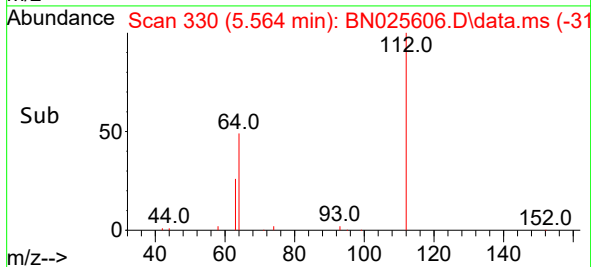
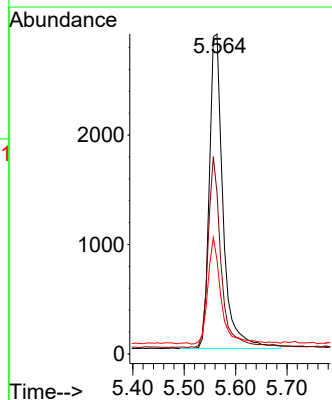
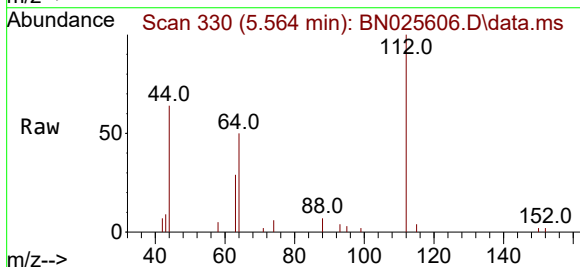
Instrument :
BNA_N
ClientSampleId :
SSTDICCC0.4

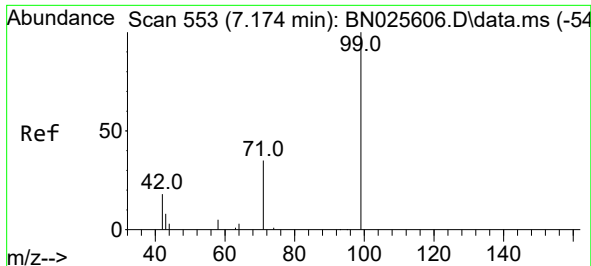
Tgt Ion: 42 Resp: 2463
Ion Ratio Lower Upper
42 100
74 112.1 82.2 123.2
44 0.0 0.0 0.0



#4
2-Fluorophenol
Concen: 0.409 ng
RT: 5.564 min Scan# 330
Delta R.T. 0.000 min
Lab File: BN025606.D
Acq: 26 May 2023 13:30

Tgt Ion: 112 Resp: 5350
Ion Ratio Lower Upper
112 100
64 57.1 45.7 68.5
63 32.7 26.2 39.2

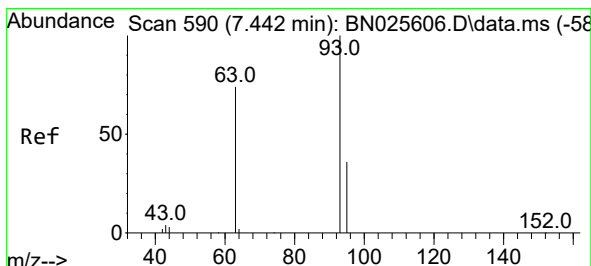
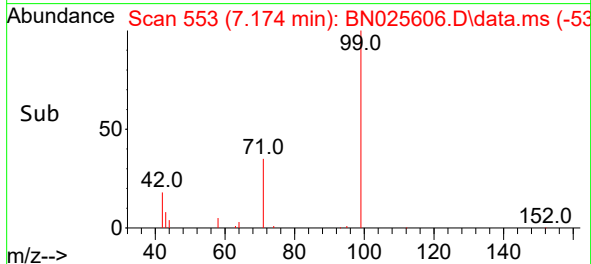
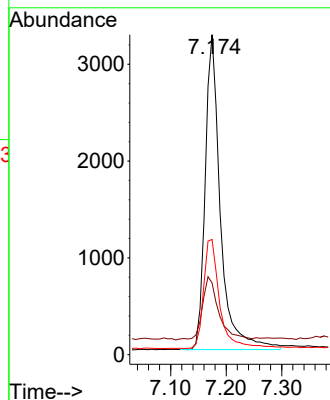
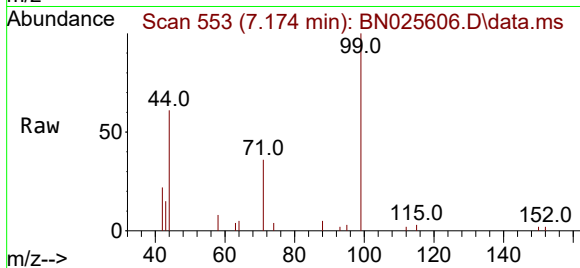




#5
Phenol-d6
Concen: 0.396 ng
RT: 7.174 min Scan# 511
Delta R.T. 0.000 min
Lab File: BN025606.D
Acq: 26 May 2023 13:30

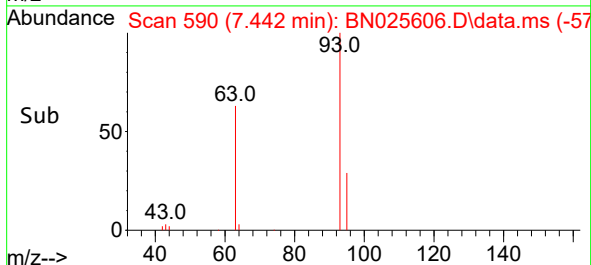
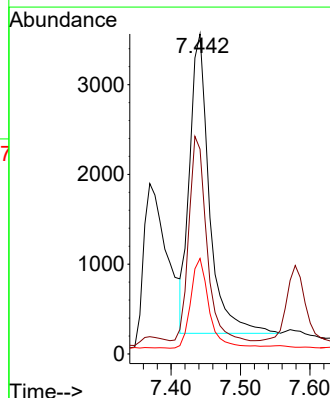
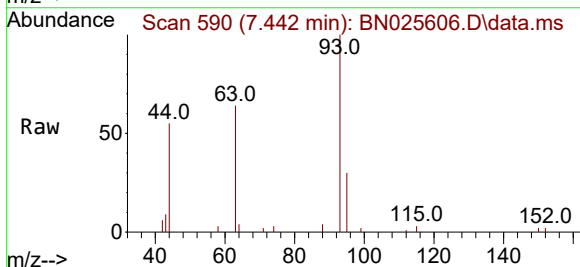
Instrument :
BNA_N
ClientSampleId :
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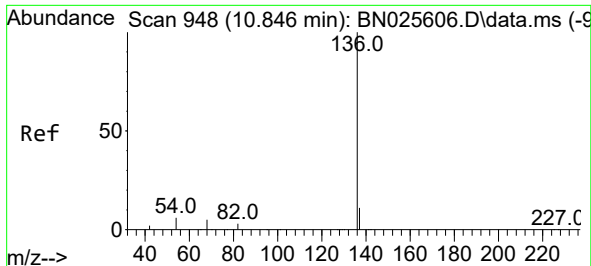
Tgt Ion: 99 Resp: 6221
Ion Ratio Lower Upper
99 100
42 21.4 17.1 25.7
71 36.6 29.3 43.9



#6
bis(2-Chloroethyl)ether
Concen: 0.391 ng
RT: 7.442 min Scan# 590
Delta R.T. -0.000 min
Lab File: BN025606.D
Acq: 26 May 2023 13:30

Tgt Ion: 93 Resp: 6588
Ion Ratio Lower Upper
93 100
63 61.4 49.1 73.7
95 28.2 22.6 33.8

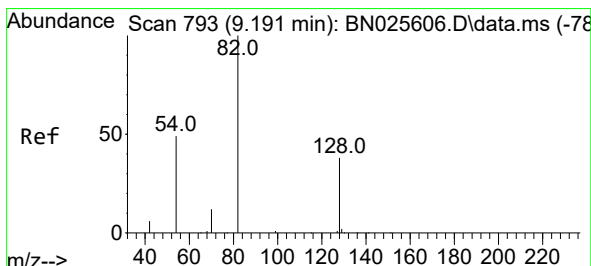
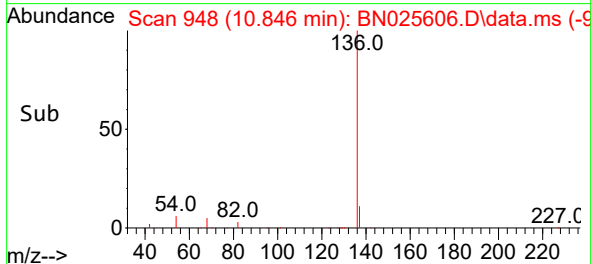
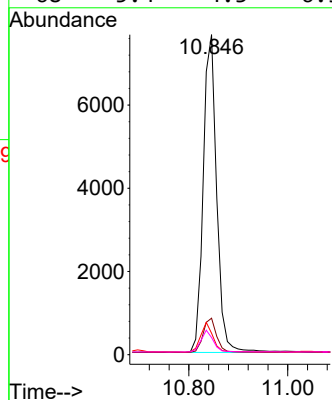
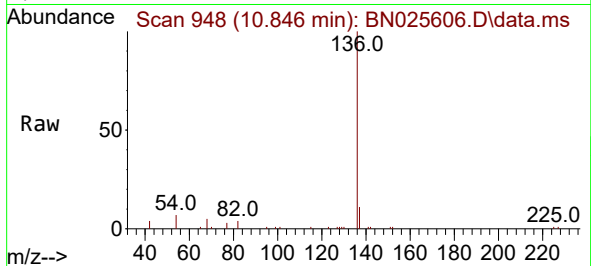




#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.846 min Scan# 948
Delta R.T. 0.000 min
Lab File: BN025606.D
Acq: 26 May 2023 13:30

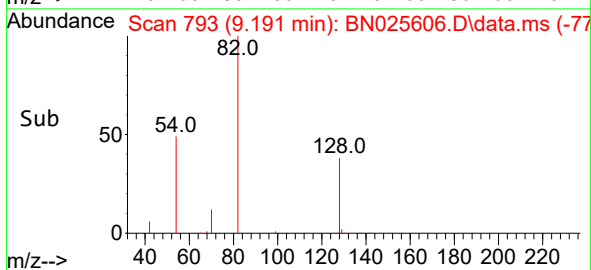
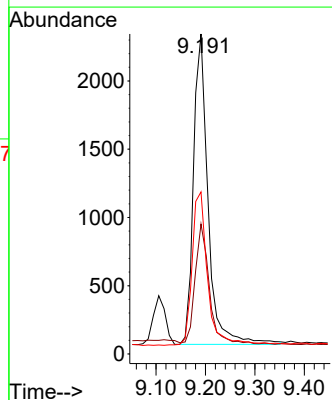
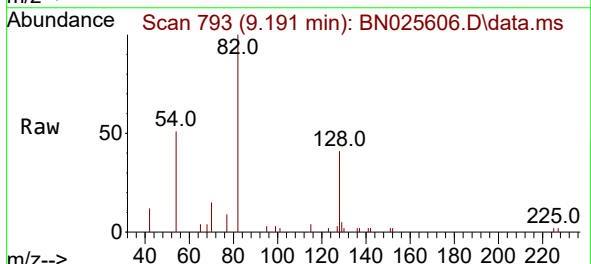
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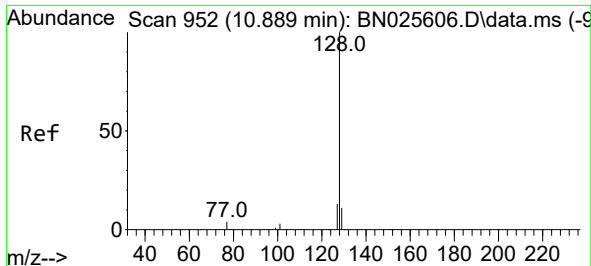
Tgt Ion:	136	Resp:	14410
Ion Ratio	Lower	Upper	
136	100		
137	11.4	9.1	13.7
54	6.7	5.4	8.0
68	5.4	4.3	6.5



#8
Nitrobenzene-d5
Concen: 0.385 ng
RT: 9.191 min Scan# 793
Delta R.T. 0.000 min
Lab File: BN025606.D
Acq: 26 May 2023 13:30

Tgt Ion:	82	Resp:	4647
Ion Ratio	Lower	Upper	
82	100		
128	40.6	32.5	48.7
54	50.7	40.6	60.8

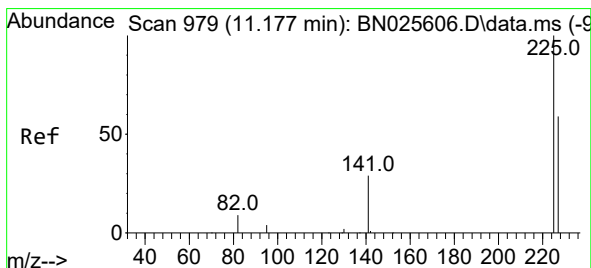
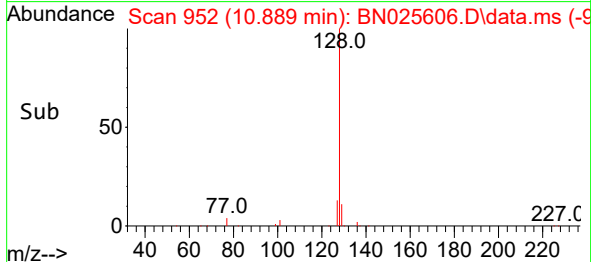
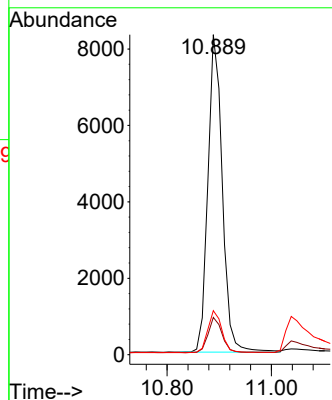
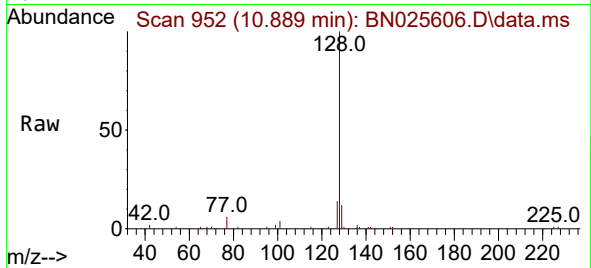




#9
Naphthalene
Concen: 0.403 ng
RT: 10.889 min Scan# 91
Delta R.T. 0.000 min
Lab File: BN025606.D
Acq: 26 May 2023 13:30

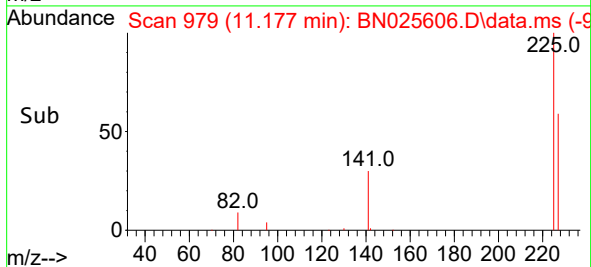
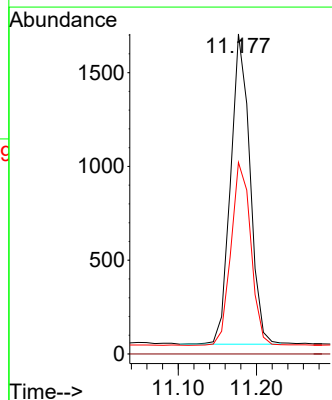
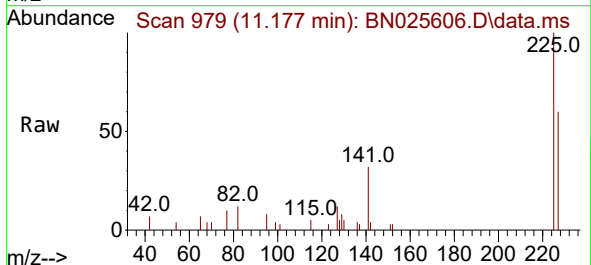
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Tgt Ion:128 Resp: 15902
Ion Ratio Lower Upper
128 100
129 11.6 9.3 13.9
127 13.8 11.0 16.6



#10
Hexachlorobutadiene
Concen: 0.415 ng
RT: 11.177 min Scan# 979
Delta R.T. 0.000 min
Lab File: BN025606.D
Acq: 26 May 2023 13:30

Tgt Ion:225 Resp: 2839
Ion Ratio Lower Upper
225 100
223 0.0 0.0 0.0
227 60.5 48.4 72.6





#11

2-Methylnaphthalene-d10

Concen: 0.393 ng

RT: 12.426 min Scan# 1253

Delta R.T. 0.000 min

Lab File: BN025606.D

Acq: 26 May 2023 13:30

Instrument :

BNA_N

ClientSampleId :

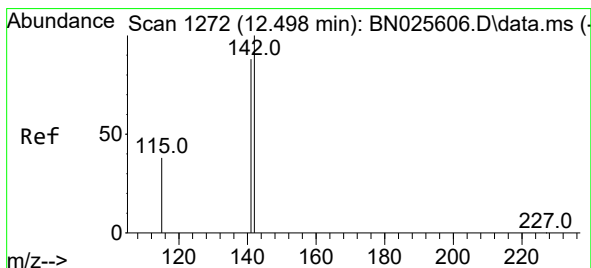
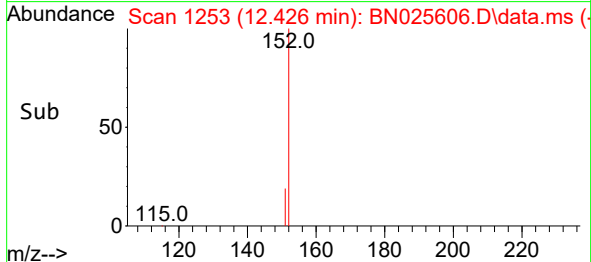
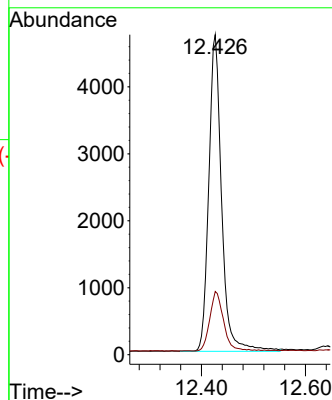
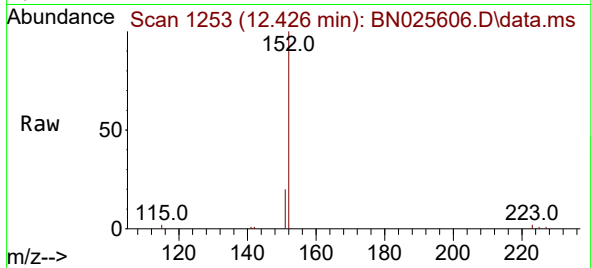
SSTDICCC0.4

Tgt Ion:152 Resp: 8081

Ion Ratio Lower Upper

152 100

151 20.1 16.1 24.1



#12

2-Methylnaphthalene

Concen: 0.391 ng

RT: 12.498 min Scan# 1272

Delta R.T. 0.000 min

Lab File: BN025606.D

Acq: 26 May 2023 13:30

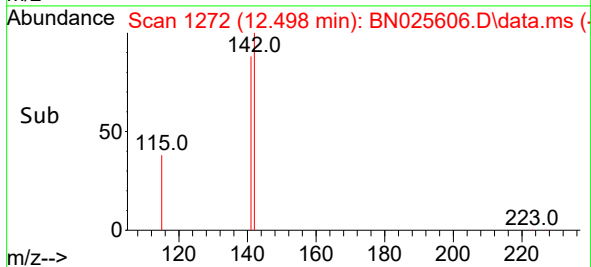
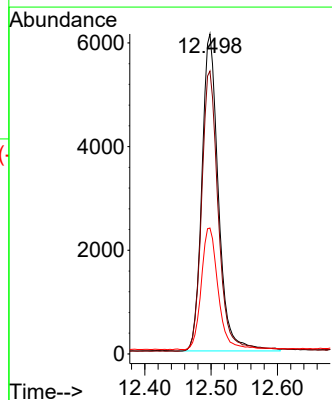
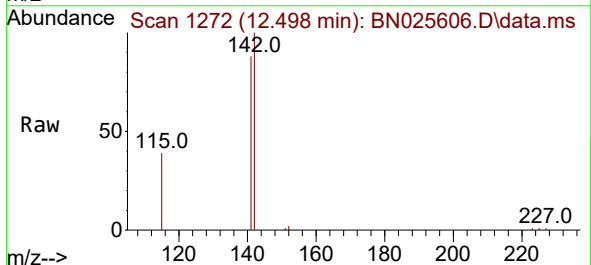
Tgt Ion:142 Resp: 10610

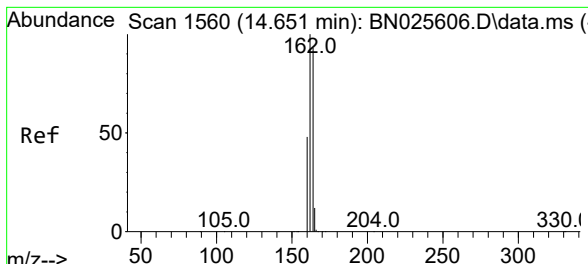
Ion Ratio Lower Upper

142 100

141 88.4 70.7 106.1

115 39.4 31.5 47.3

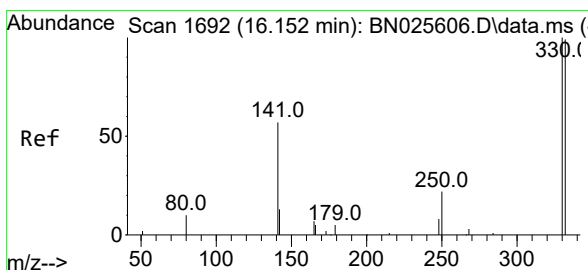
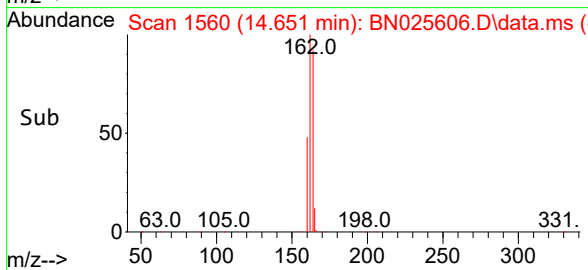
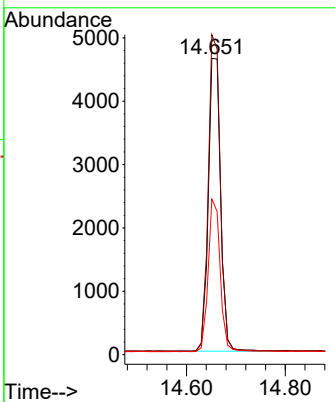
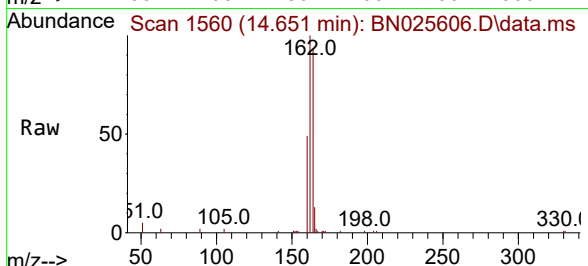




#13
 Acenaphthene-d10
 Concen: 0.400 ng
 RT: 14.651 min Scan# 1560
 Delta R.T. 0.000 min
 Lab File: BN025606.D
 Acq: 26 May 2023 13:30

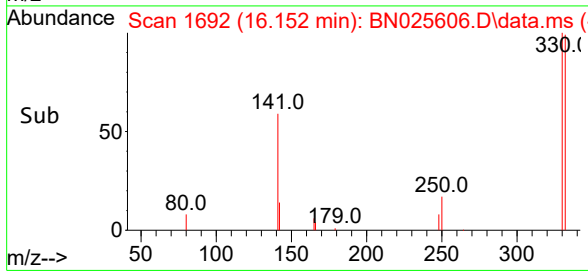
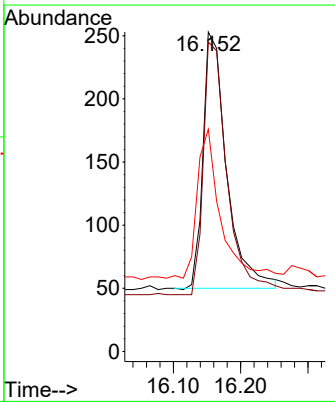
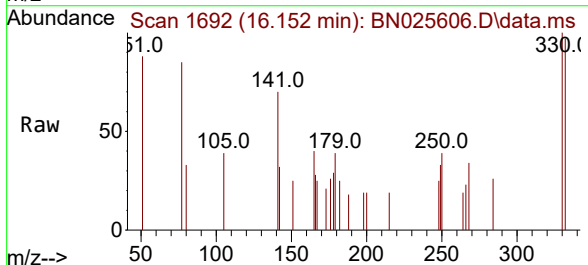
Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC0.4

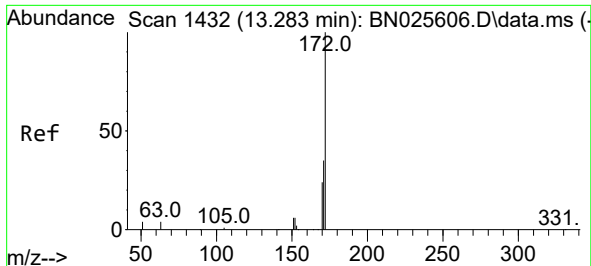
Tgt Ion:	164	Resp:	7985
Ion	Ratio	Lower	Upper
164	100		
162	108.0	86.4	129.6
160	52.4	41.9	62.9



#14
 2,4,6-Tribromophenol
 Concen: 0.307 ng
 RT: 16.152 min Scan# 1692
 Delta R.T. -0.000 min
 Lab File: BN025606.D
 Acq: 26 May 2023 13:30

Tgt Ion:	330	Resp:	495
Ion	Ratio	Lower	Upper
330	100		
332	100.0	80.0	120.0
141	57.2	45.8	68.6

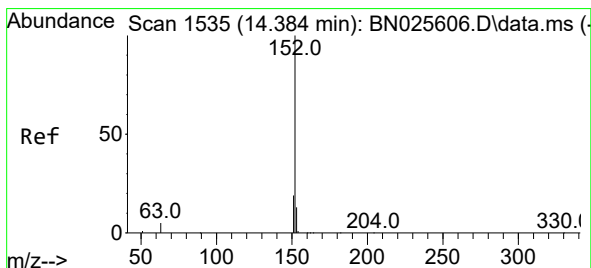
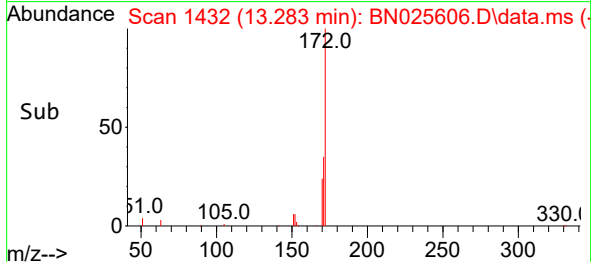
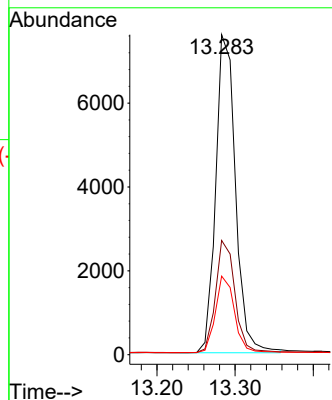
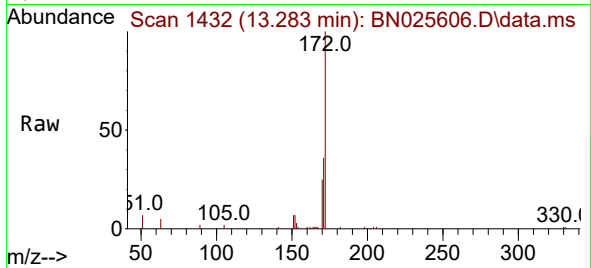




#15
2-Fluorobiphenyl
Concen: 0.404 ng
RT: 13.283 min Scan# 1432
Delta R.T. 0.000 min
Lab File: BN025606.D
Acq: 26 May 2023 13:30

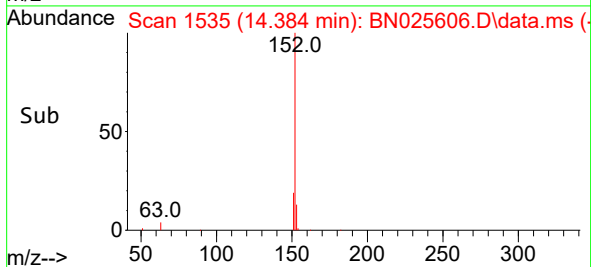
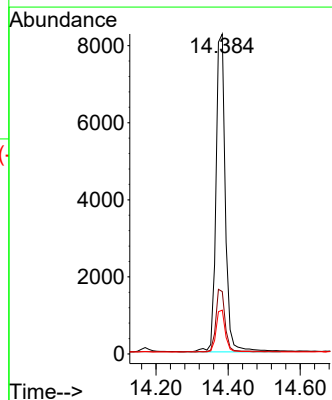
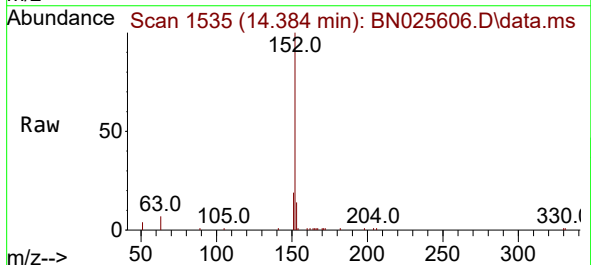
Instrument :
BNA_N
ClientSampleId :
SSTDICCC0.4

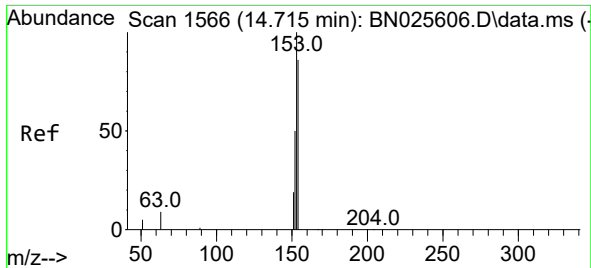
Tgt Ion:172 Resp: 13314
Ion Ratio Lower Upper
172 100
171 35.7 28.6 42.8
170 24.6 19.7 29.5



#16
Acenaphthylene
Concen: 0.395 ng
RT: 14.384 min Scan# 1535
Delta R.T. 0.000 min
Lab File: BN025606.D
Acq: 26 May 2023 13:30

Tgt Ion:152 Resp: 14897
Ion Ratio Lower Upper
152 100
151 19.7 15.8 23.6
153 13.2 10.6 15.8

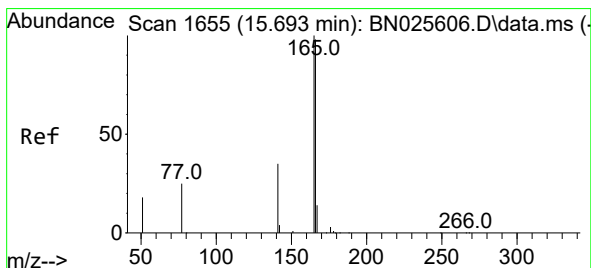
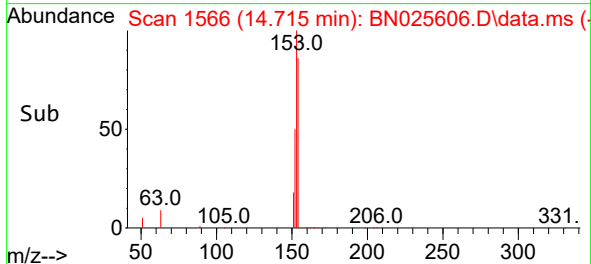
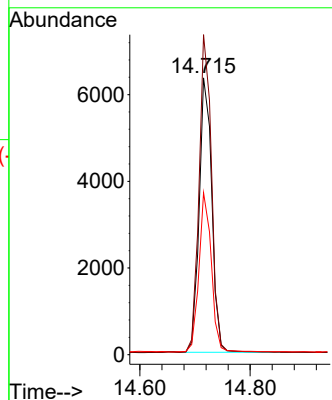
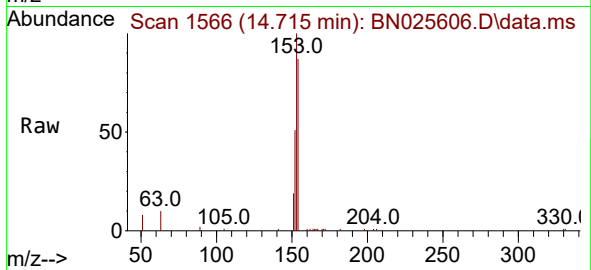




#17
Acenaphthene
Concen: 0.405 ng
RT: 14.715 min Scan# 1566
Delta R.T. 0.000 min
Lab File: BN025606.D
Acq: 26 May 2023 13:30

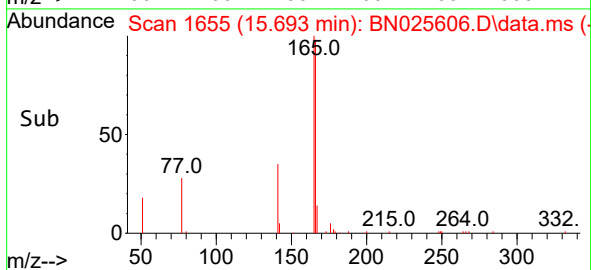
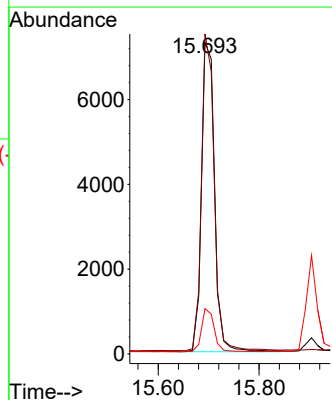
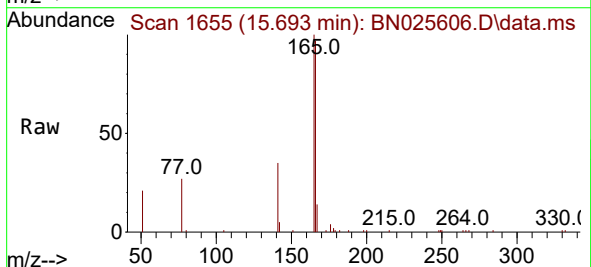
Instrument :
BNA_N
ClientSampleId :
SSTDICCC0.4

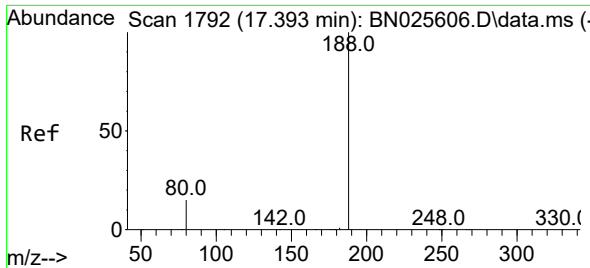
Tgt Ion:154 Resp: 10065
Ion Ratio Lower Upper
154 100
153 114.9 91.9 137.9
152 56.8 45.4 68.2



#18
Fluorene
Concen: 0.400 ng
RT: 15.693 min Scan# 1655
Delta R.T. -0.000 min
Lab File: BN025606.D
Acq: 26 May 2023 13:30

Tgt Ion:166 Resp: 13129
Ion Ratio Lower Upper
166 100
165 99.1 79.3 118.9
167 13.4 10.7 16.1

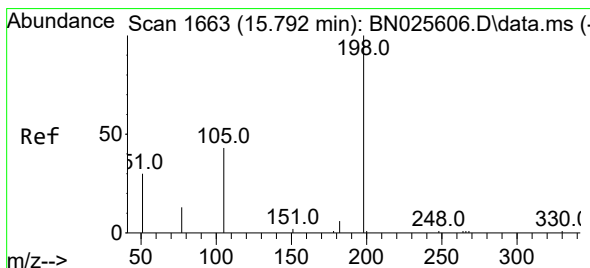
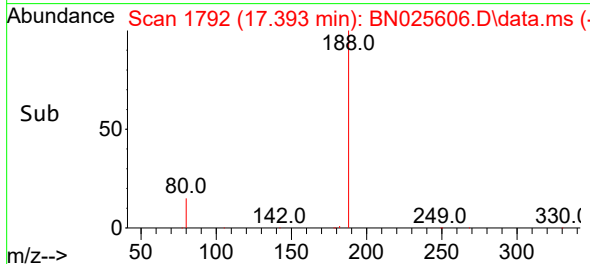
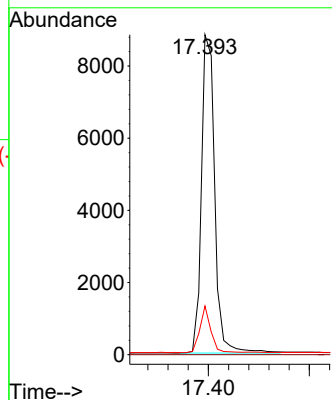
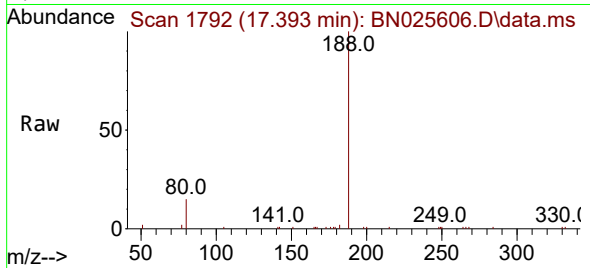




#19
Phenanthrene-d10
Concen: 0.400 ng
RT: 17.393 min Scan# 1792
Delta R.T. 0.000 min
Lab File: BN025606.D
Acq: 26 May 2023 13:30

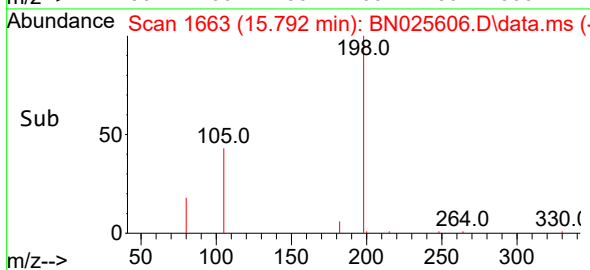
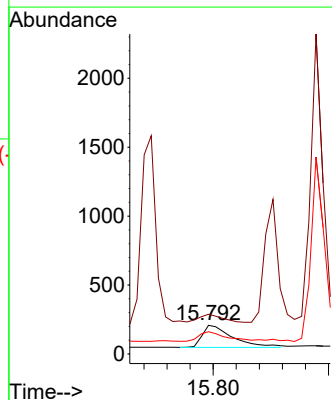
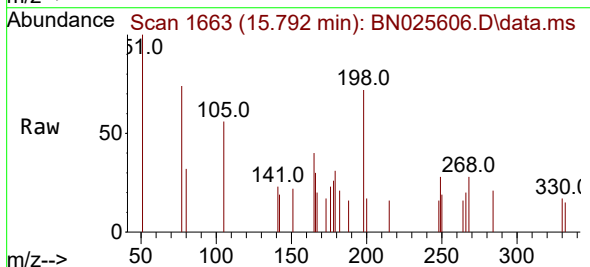
Instrument :
BNA_N
ClientSampleId :
SSTDICCC0.4

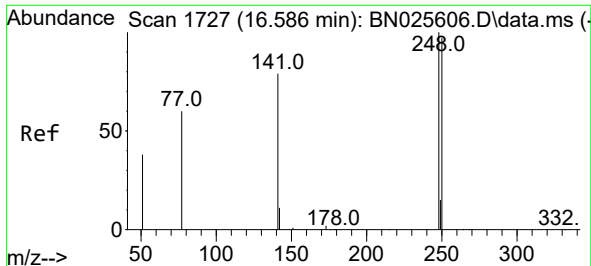
Tgt Ion:188 Resp: 16116
Ion Ratio Lower Upper
188 100
94 0.0 0.0 0.0
80 15.2 12.2 18.2



#20
4,6-Dinitro-2-methylphenol
Concen: 0.277 ng
RT: 15.792 min Scan# 1663
Delta R.T. -0.000 min
Lab File: BN025606.D
Acq: 26 May 2023 13:30

Tgt Ion:198 Resp: 592
Ion Ratio Lower Upper
198 100
51 138.5 110.8 166.2
105 77.4 61.9 92.9

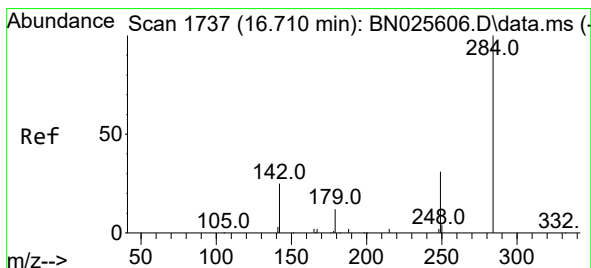
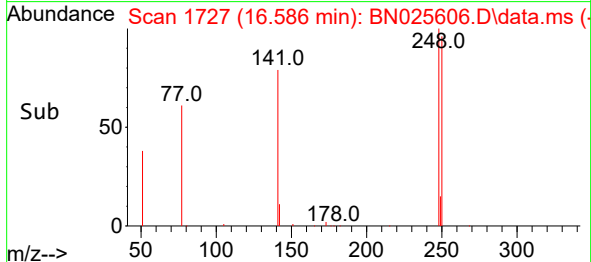
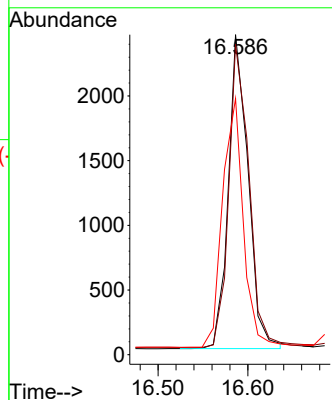
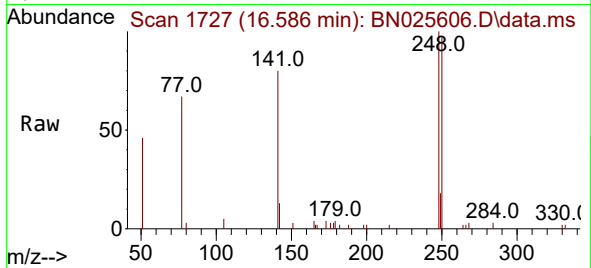




#21
4-Bromophenyl-phenylether
Concen: 0.407 ng
RT: 16.586 min Scan# 1727
Delta R.T. 0.000 min
Lab File: BN025606.D
Acq: 26 May 2023 13:30

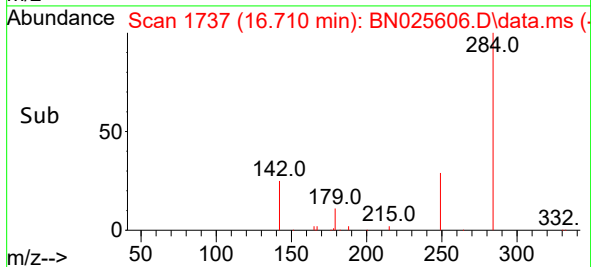
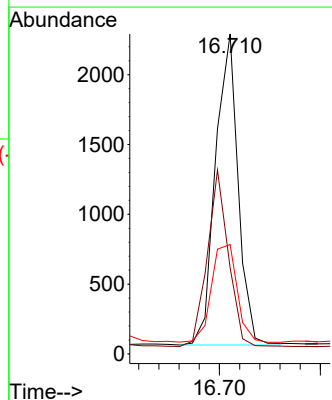
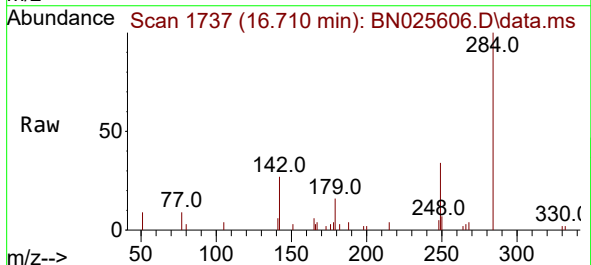
Instrument :
BNA_N
ClientSampleId :
SSTDICCC0.4

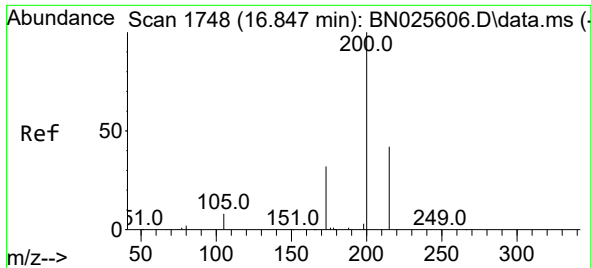
Tgt Ion:248 Resp: 3722
Ion Ratio Lower Upper
248 100
250 96.9 77.5 116.3
141 80.0 64.0 96.0



#22
Hexachlorobenzene
Concen: 0.414 ng
RT: 16.710 min Scan# 1737
Delta R.T. 0.000 min
Lab File: BN025606.D
Acq: 26 May 2023 13:30

Tgt Ion:284 Resp: 3461
Ion Ratio Lower Upper
284 100
142 52.5 42.0 63.0
249 35.8 28.6 43.0

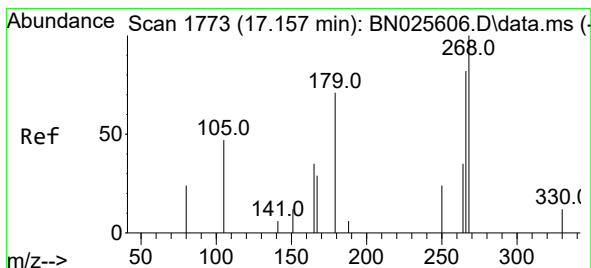
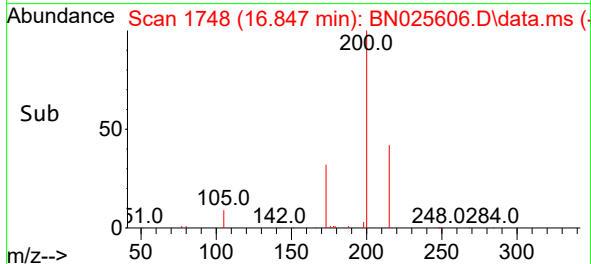
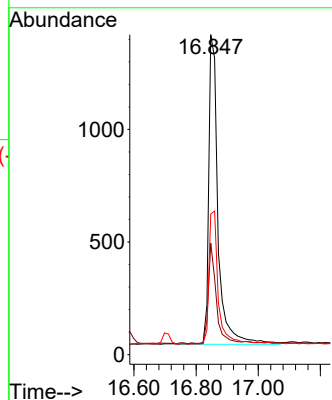
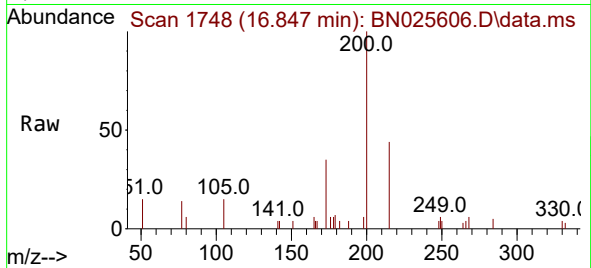




#23
 Atrazine
 Concen: 0.393 ng
 RT: 16.847 min Scan# 1748
 Delta R.T. 0.000 min
 Lab File: BN025606.D
 Acq: 26 May 2023 13:30

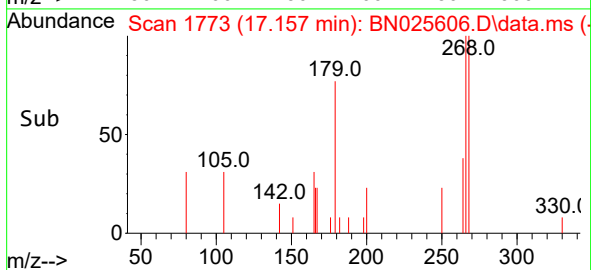
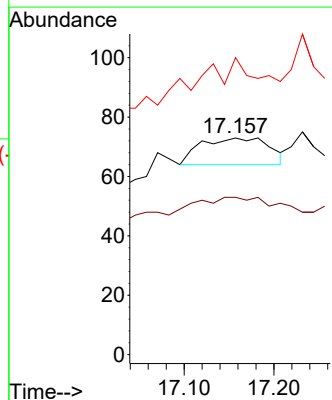
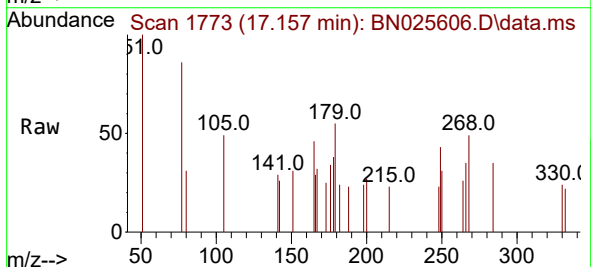
Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC0.4

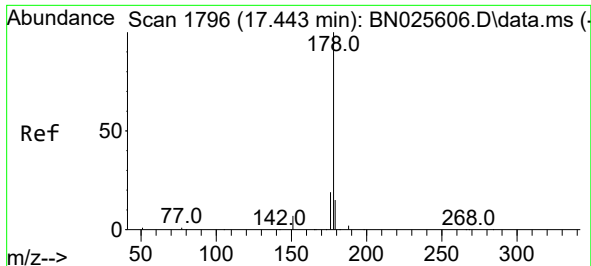
Tgt Ion:200 Resp: 2866
 Ion Ratio Lower Upper
 200 100
 173 34.9 27.9 41.9
 215 43.9 35.1 52.7



#24
 Pentachlorophenol
 Concen: 0.039 ng
 RT: 17.157 min Scan# 1773
 Delta R.T. 0.000 min
 Lab File: BN025606.D
 Acq: 26 May 2023 13:30

Tgt Ion:266 Resp: 48
 Ion Ratio Lower Upper
 266 100
 264 75.0 60.0 90.0
 268 0.0 0.0 0.0

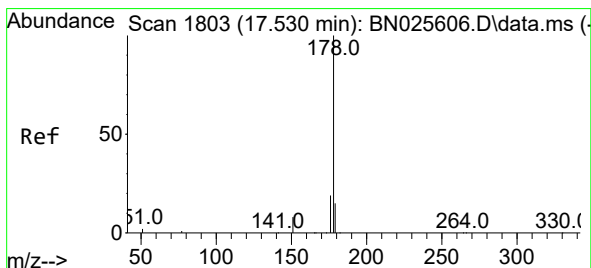
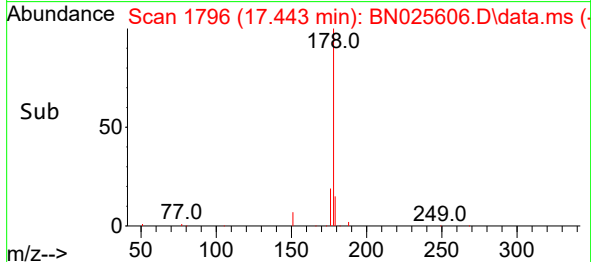
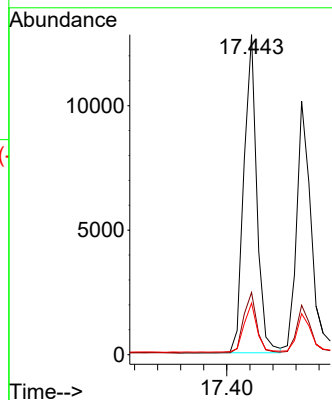
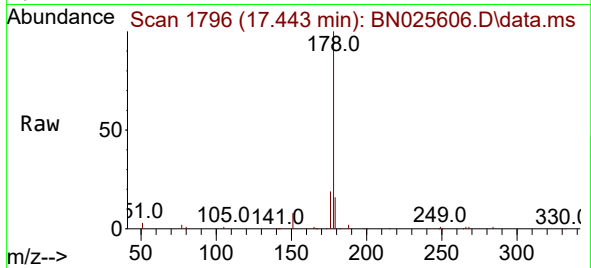




#25
Phenanthrene
Concen: 0.404 ng
RT: 17.443 min Scan# 1796
Delta R.T. 0.000 min
Lab File: BN025606.D
Acq: 26 May 2023 13:30

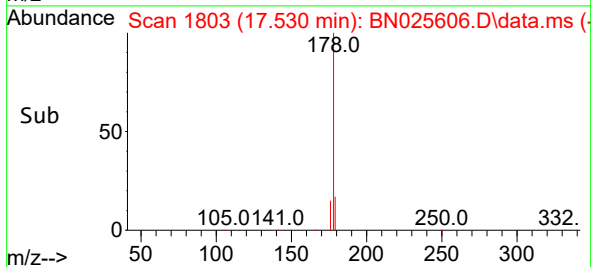
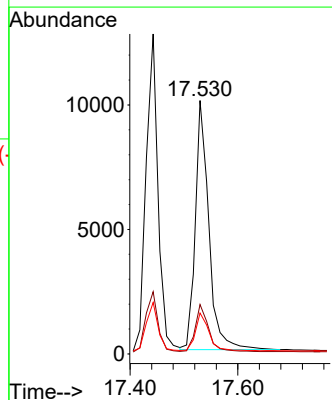
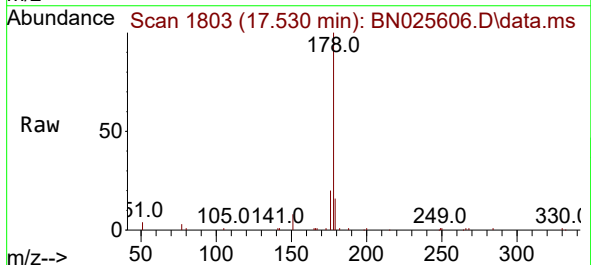
Instrument :
BNA_N
ClientSampleId :
SSTDICCC0.4

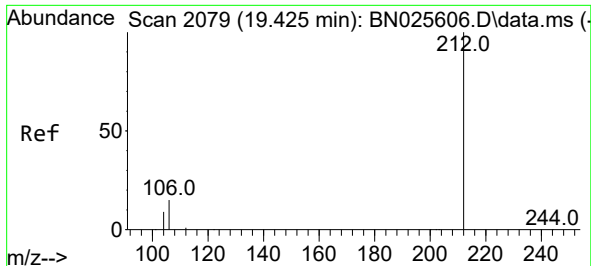
Tgt Ion:178 Resp: 19839
Ion Ratio Lower Upper
178 100
176 19.3 15.4 23.2
179 15.8 12.6 19.0



#26
Anthracene
Concen: 0.394 ng
RT: 17.530 min Scan# 1803
Delta R.T. 0.000 min
Lab File: BN025606.D
Acq: 26 May 2023 13:30

Tgt Ion:178 Resp: 17470
Ion Ratio Lower Upper
178 100
176 18.5 14.8 22.2
179 15.2 12.2 18.2

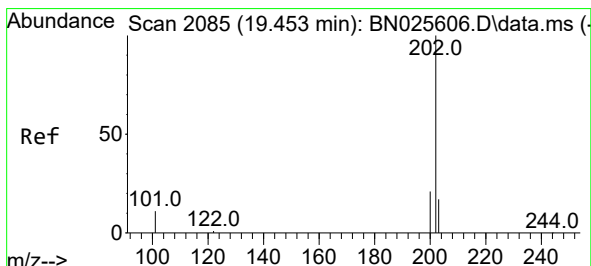
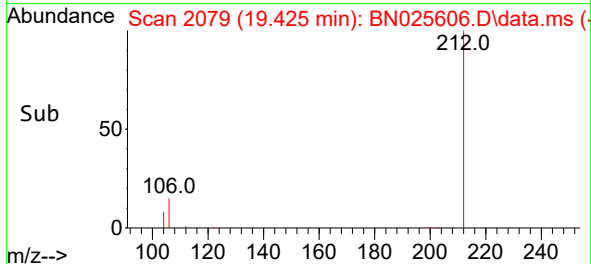
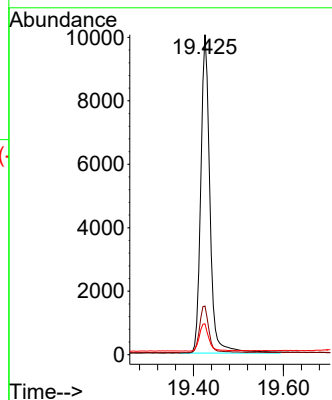
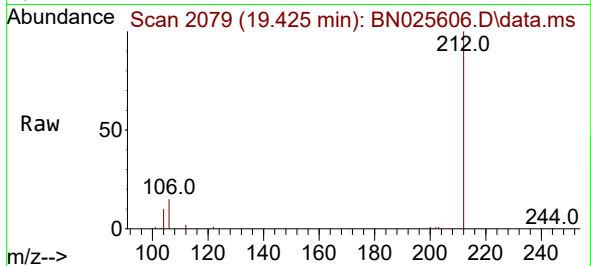




#27
Fluoranthene-d10
Concen: 0.390 ng
RT: 19.425 min Scan# 2079
Delta R.T. 0.000 min
Lab File: BN025606.D
Acq: 26 May 2023 13:30

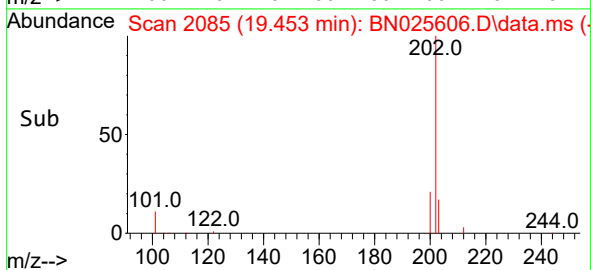
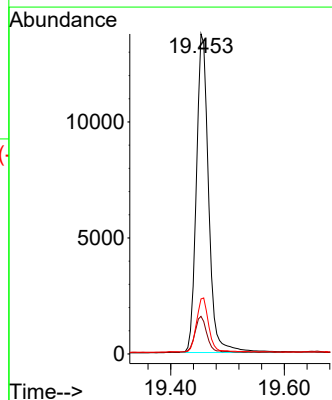
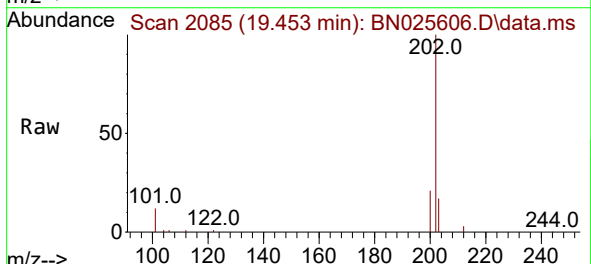
Instrument :
BNA_N
ClientSampleId :
SSTDICCC0.4

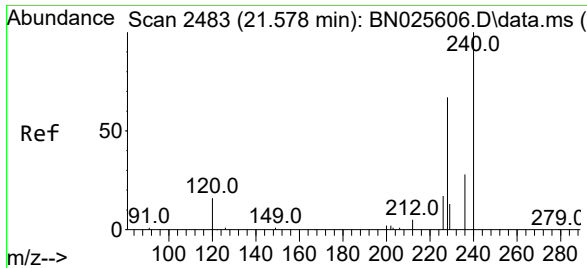
Tgt Ion:212 Resp: 14233
Ion Ratio Lower Upper
212 100
106 15.4 12.3 18.5
104 9.0 7.2 10.8



#28
Fluoranthene
Concen: 0.384 ng
RT: 19.453 min Scan# 2085
Delta R.T. 0.000 min
Lab File: BN025606.D
Acq: 26 May 2023 13:30

Tgt Ion:202 Resp: 20558
Ion Ratio Lower Upper
202 100
101 11.5 9.2 13.8
203 16.6 13.3 19.9

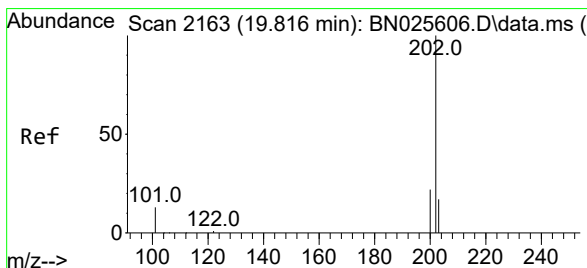
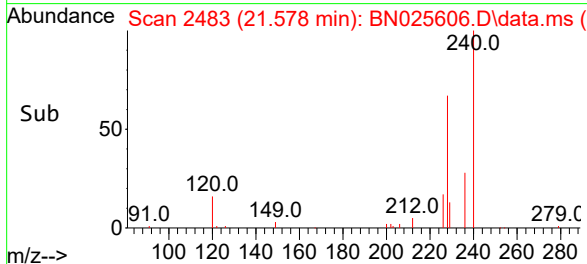
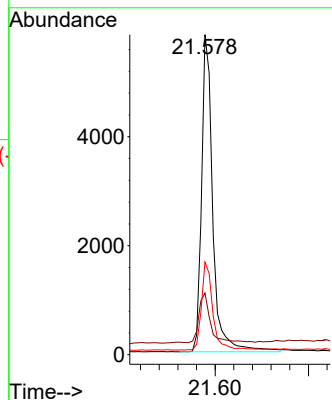
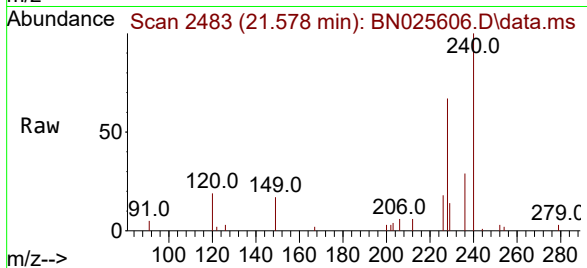




#29
Chrysene-d12
Concen: 0.400 ng
RT: 21.578 min Scan# 2483
Delta R.T. 0.000 min
Lab File: BN025606.D
Acq: 26 May 2023 13:30

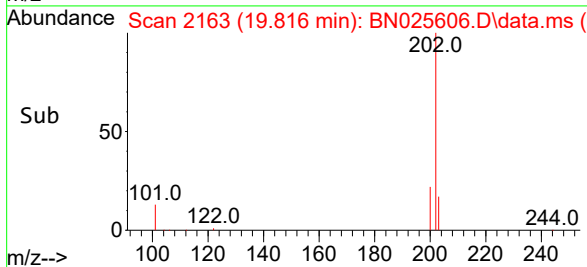
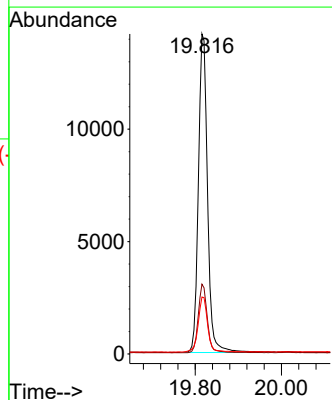
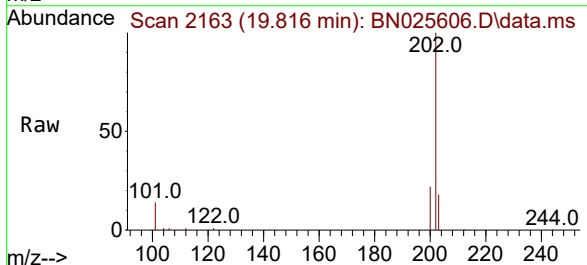
Instrument :
BNA_N
ClientSampleId :
SSTDICCC0.4

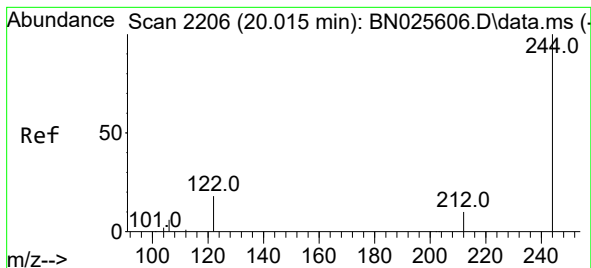
Tgt Ion:240 Resp: 9735
Ion Ratio Lower Upper
240 100
120 19.2 15.4 23.0
236 29.0 23.2 34.8



#30
Pyrene
Concen: 0.442 ng
RT: 19.816 min Scan# 2163
Delta R.T. 0.000 min
Lab File: BN025606.D
Acq: 26 May 2023 13:30

Tgt Ion:202 Resp: 20922
Ion Ratio Lower Upper
202 100
200 21.4 17.1 25.7
203 18.1 14.5 21.7





#31

Terphenyl-d14

Concen: 0.419 ng

RT: 20.015 min Scan# 21

Delta R.T. 0.000 min

Lab File: BN025606.D

Acq: 26 May 2023 13:30

Instrument :

BNA_N

ClientSampleId :

SSTDICCC0.4

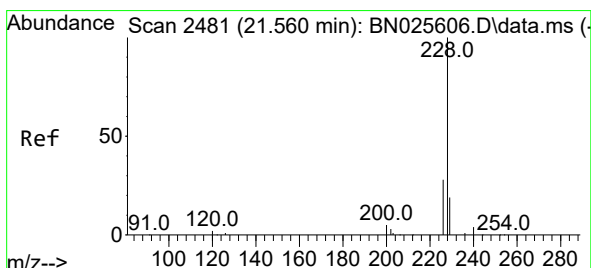
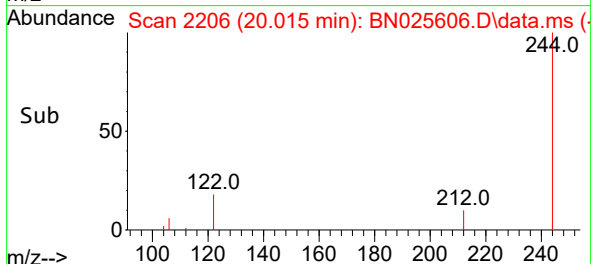
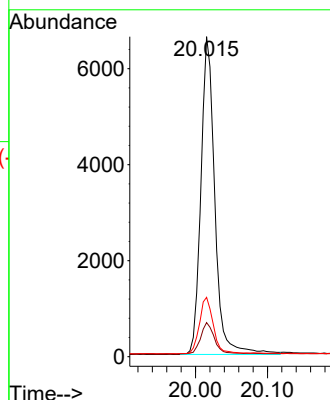
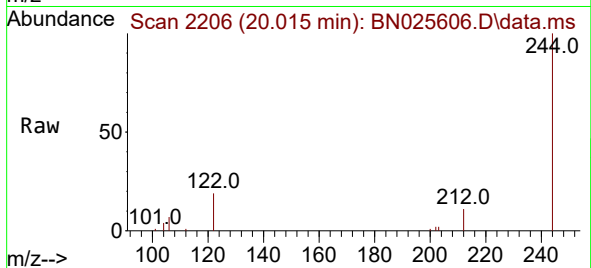
Tgt Ion:244 Resp: 8927

Ion Ratio Lower Upper

244 100

212 10.6 8.5 12.7

122 18.6 14.9 22.3



#32

Benzo(a)anthracene

Concen: 0.403 ng

RT: 21.560 min Scan# 2481

Delta R.T. 0.000 min

Lab File: BN025606.D

Acq: 26 May 2023 13:30

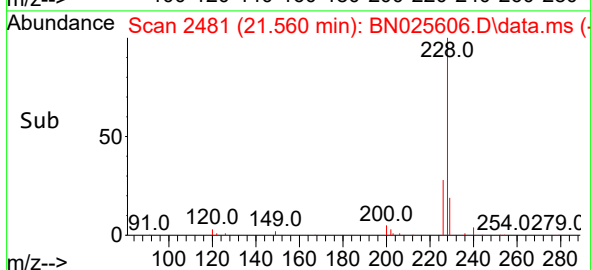
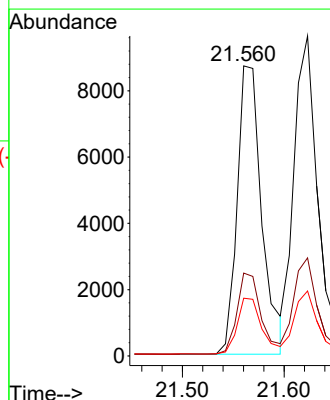
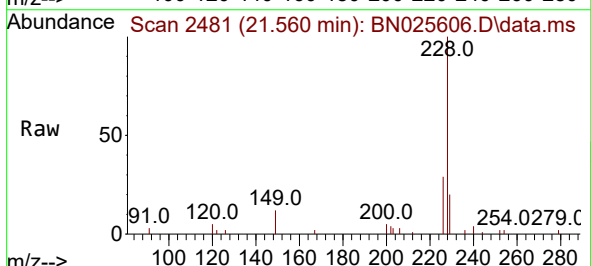
Tgt Ion:228 Resp: 14624

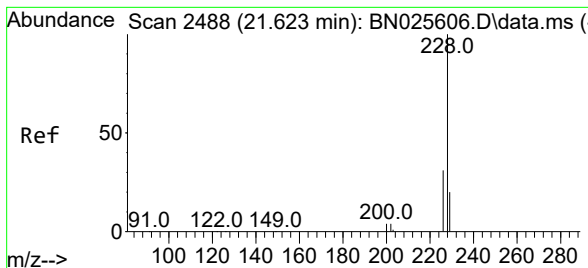
Ion Ratio Lower Upper

228 100

226 28.6 22.9 34.3

229 19.9 15.9 23.9





#33

Chrysene

Concen: 0.403 ng

RT: 21.623 min Scan# 2488

Delta R.T. 0.000 min

Lab File: BN025606.D

Acq: 26 May 2023 13:30

Instrument :

BNA_N

ClientSampleId :

SSTDICCC0.4

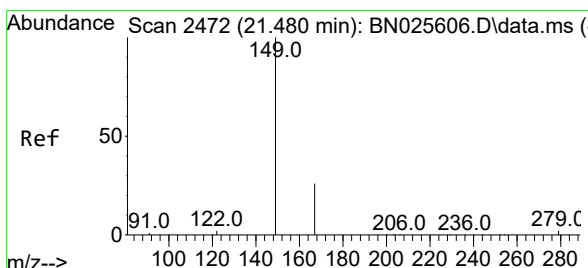
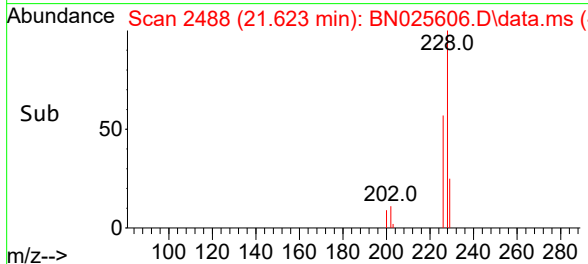
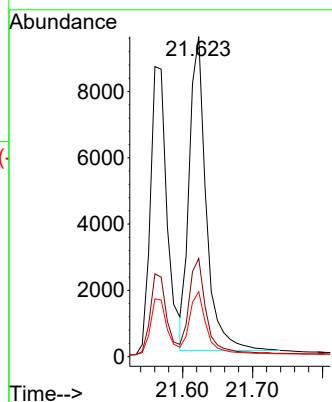
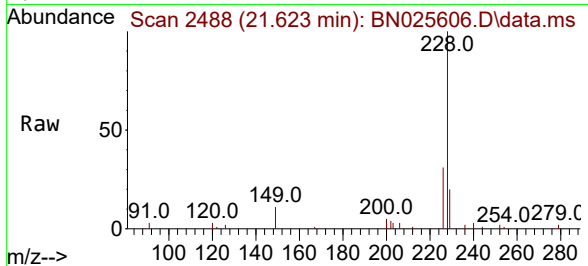
Tgt Ion:228 Resp: 15857

Ion Ratio Lower Upper

228 100

226 30.6 24.5 36.7

229 20.3 16.2 24.4



#34

Bis(2-ethylhexyl)phthalate

Concen: 0.380 ng

RT: 21.480 min Scan# 2472

Delta R.T. 0.000 min

Lab File: BN025606.D

Acq: 26 May 2023 13:30

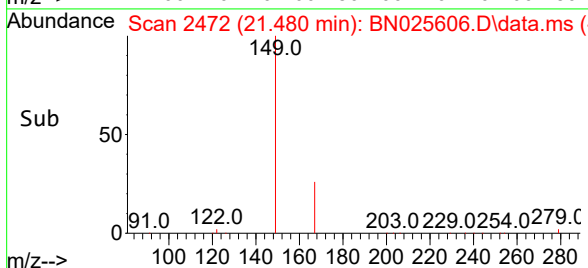
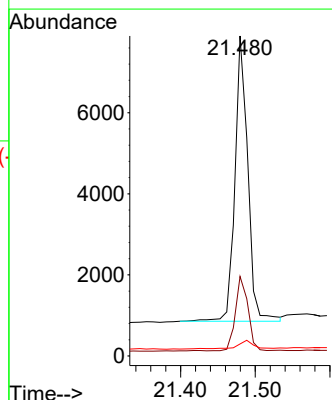
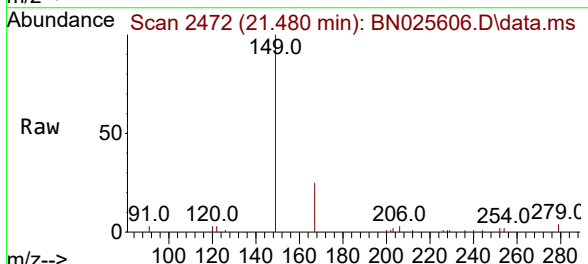
Tgt Ion:149 Resp: 8394

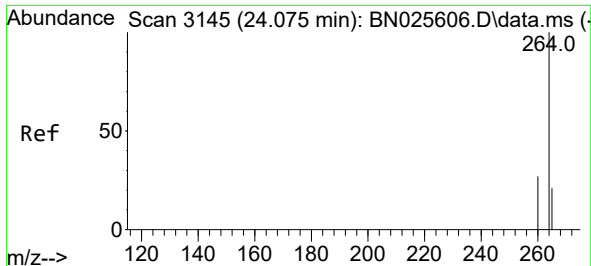
Ion Ratio Lower Upper

149 100

167 25.5 20.4 30.6

279 4.1 3.3 4.9



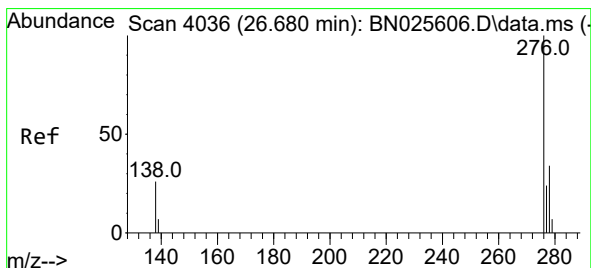
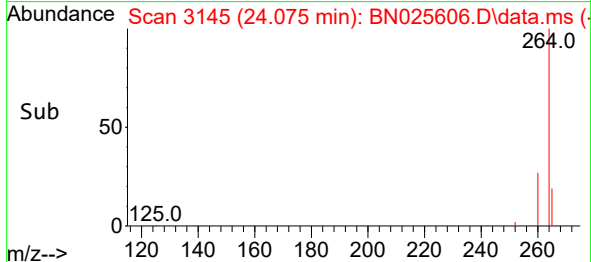
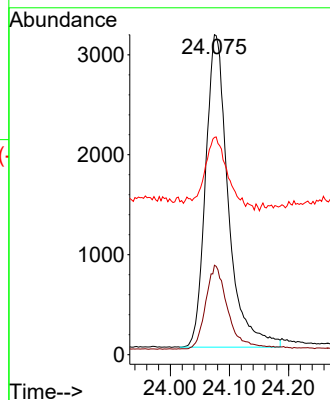
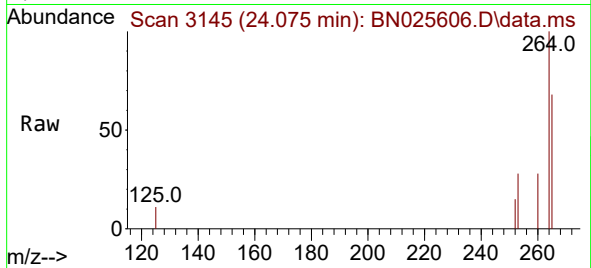


#35
Perylene-d12
Concen: 0.400 ng
RT: 24.075 min Scan# 3145
Delta R.T. 0.000 min
Lab File: BN025606.D
Acq: 26 May 2023 13:30

Instrument :
BNA_N
ClientSampleId :
SSTDICCC0.4

Tgt Ion:264 Resp: 8348

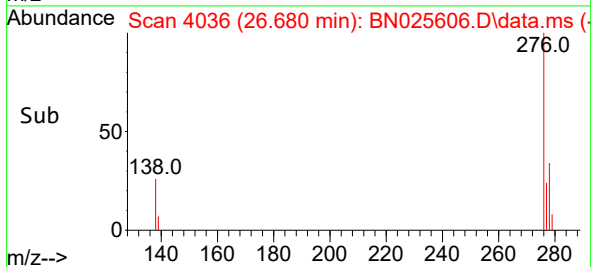
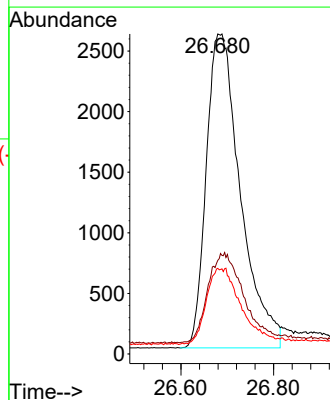
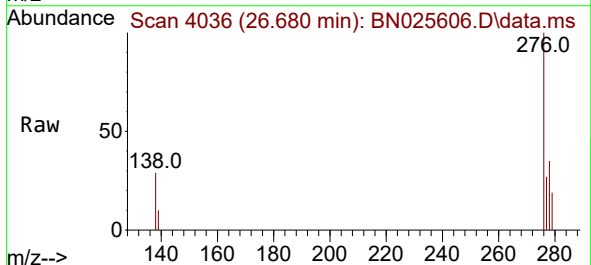
Ion	Ratio	Lower	Upper
264	100		
260	27.9	22.3	33.5
265	67.9	54.3	81.5

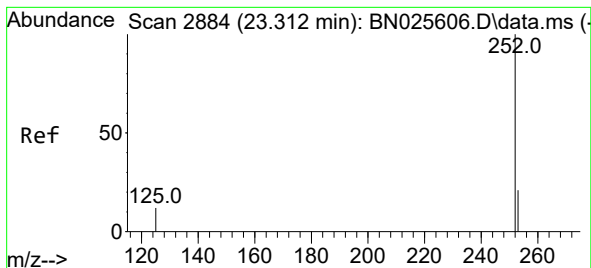


#36
Indeno(1,2,3-cd)pyrene
Concen: 0.414 ng
RT: 26.680 min Scan# 4036
Delta R.T. 0.000 min
Lab File: BN025606.D
Acq: 26 May 2023 13:30

Tgt Ion:276 Resp: 13267

Ion	Ratio	Lower	Upper
276	100		
138	13.1	10.5	15.7
277	11.5	9.2	13.8





#37

Benzo(b)fluoranthene

Concen: 0.394 ng

RT: 23.312 min Scan# 2884

Delta R.T. 0.000 min

Lab File: BN025606.D

Acq: 26 May 2023 13:30

Instrument :

BNA_N

ClientSampleId :

SSTDICCC0.4

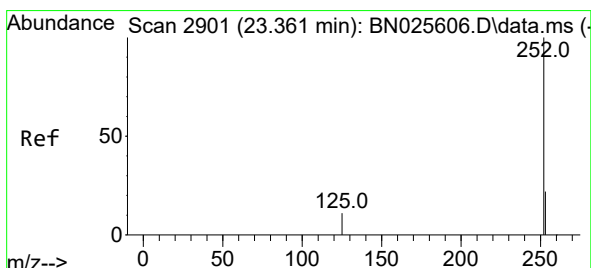
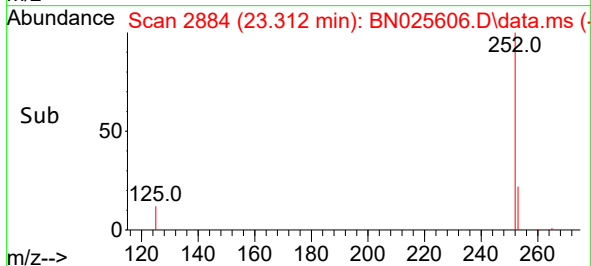
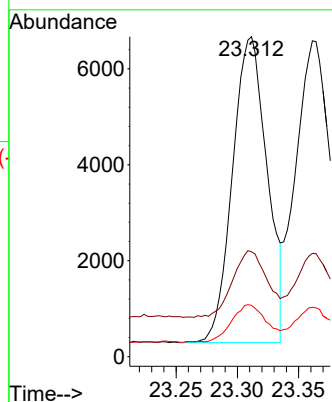
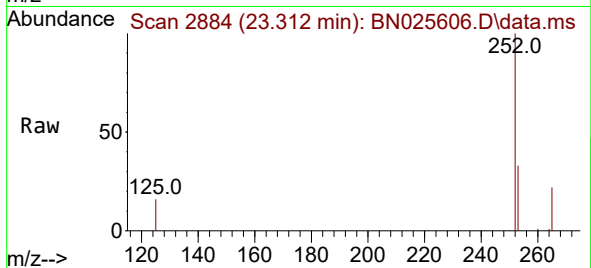
Tgt Ion:252 Resp: 12523

Ion Ratio Lower Upper

252 100

253 32.8 26.2 39.4

125 16.1 12.9 19.3



#38

Benzo(k)fluoranthene

Concen: 0.392 ng

RT: 23.361 min Scan# 2901

Delta R.T. 0.000 min

Lab File: BN025606.D

Acq: 26 May 2023 13:30

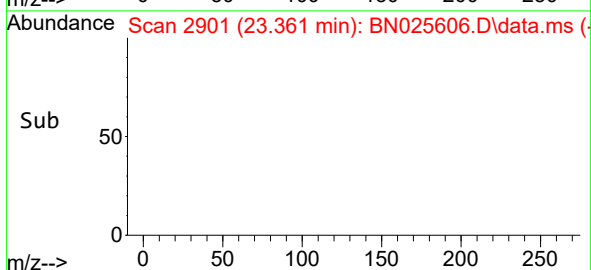
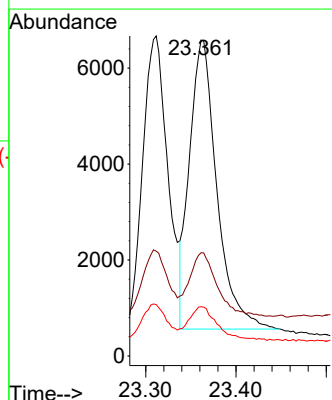
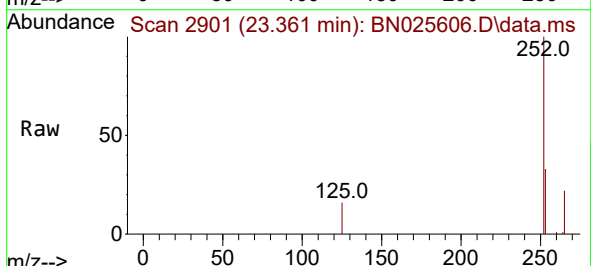
Tgt Ion:252 Resp: 12720

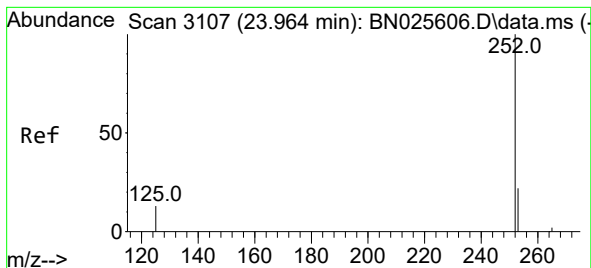
Ion Ratio Lower Upper

252 100

253 32.6 26.1 39.1

125 15.6 12.5 18.7





#39

Benzo(a)pyrene

Concen: 0.412 ng

RT: 23.964 min Scan# 3107

Delta R.T. 0.000 min

Lab File: BN025606.D

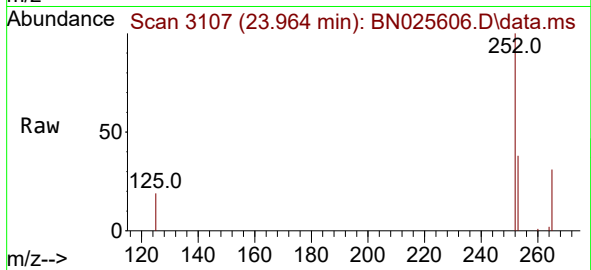
Acq: 26 May 2023 13:30

Instrument :

BNA_N

ClientSampleId :

SSTDICCC0.4



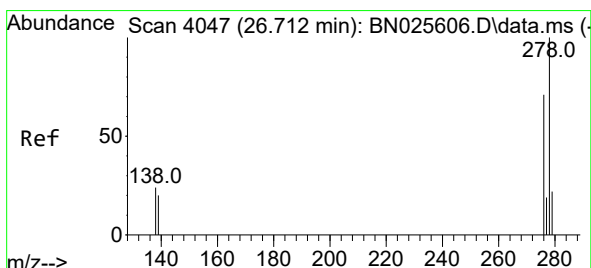
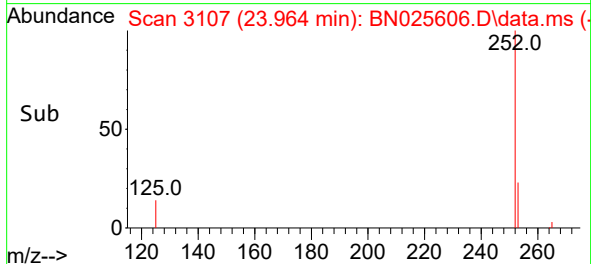
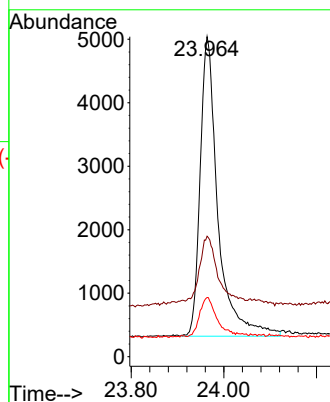
Tgt Ion:252 Resp: 12524

Ion Ratio Lower Upper

252 100

253 37.7 30.2 45.2

125 18.5 14.8 22.2



#40

Dibenzo(a,h)anthracene

Concen: 0.406 ng

RT: 26.712 min Scan# 4047

Delta R.T. 0.000 min

Lab File: BN025606.D

Acq: 26 May 2023 13:30

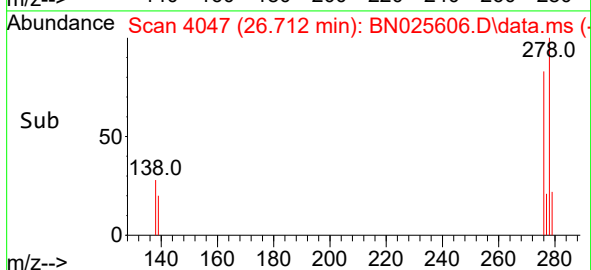
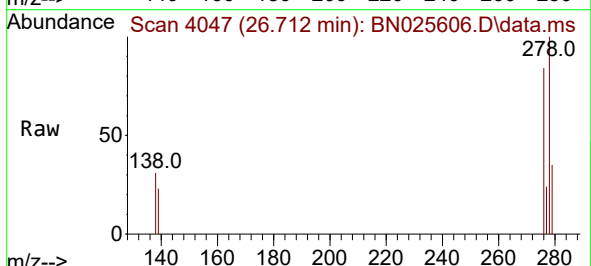
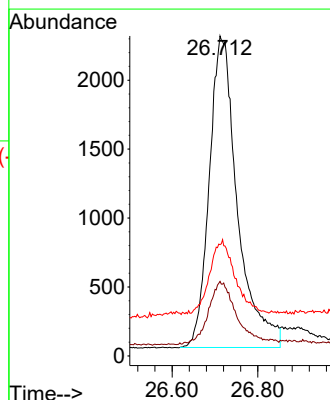
Tgt Ion:278 Resp: 10321

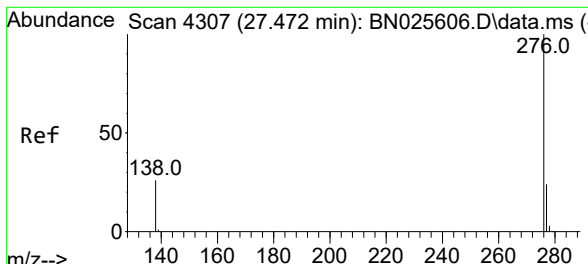
Ion Ratio Lower Upper

278 100

139 23.3 18.6 28.0

279 34.8 27.8 41.8





#41
 Benzo(g,h,i)perylene
 Concen: 0.426 ng
 RT: 27.472 min Scan# 41
 Delta R.T. 0.000 min
 Lab File: BN025606.D
 Acq: 26 May 2023 13:30

Instrument :
 BNA_N
 ClientSampleId :
 SSTDICCC0.4

Tgt Ion:	276	Resp:	12338
Ion	Ratio	Lower	Upper
276	100		
277	26.7	21.4	32.0
138	28.5	22.8	34.2

