

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN080123\
 Data File : BN026775.D
 Acq On : 01 Aug 2023 09:29
 Operator : MA/JU
 Sample : SSTDICCC0.4
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SSTDICCC0.4

Quant Time: Aug 02 00:24:47 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN080123.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Aug 02 00:20:57 2023
 Response via : Initial Calibration

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

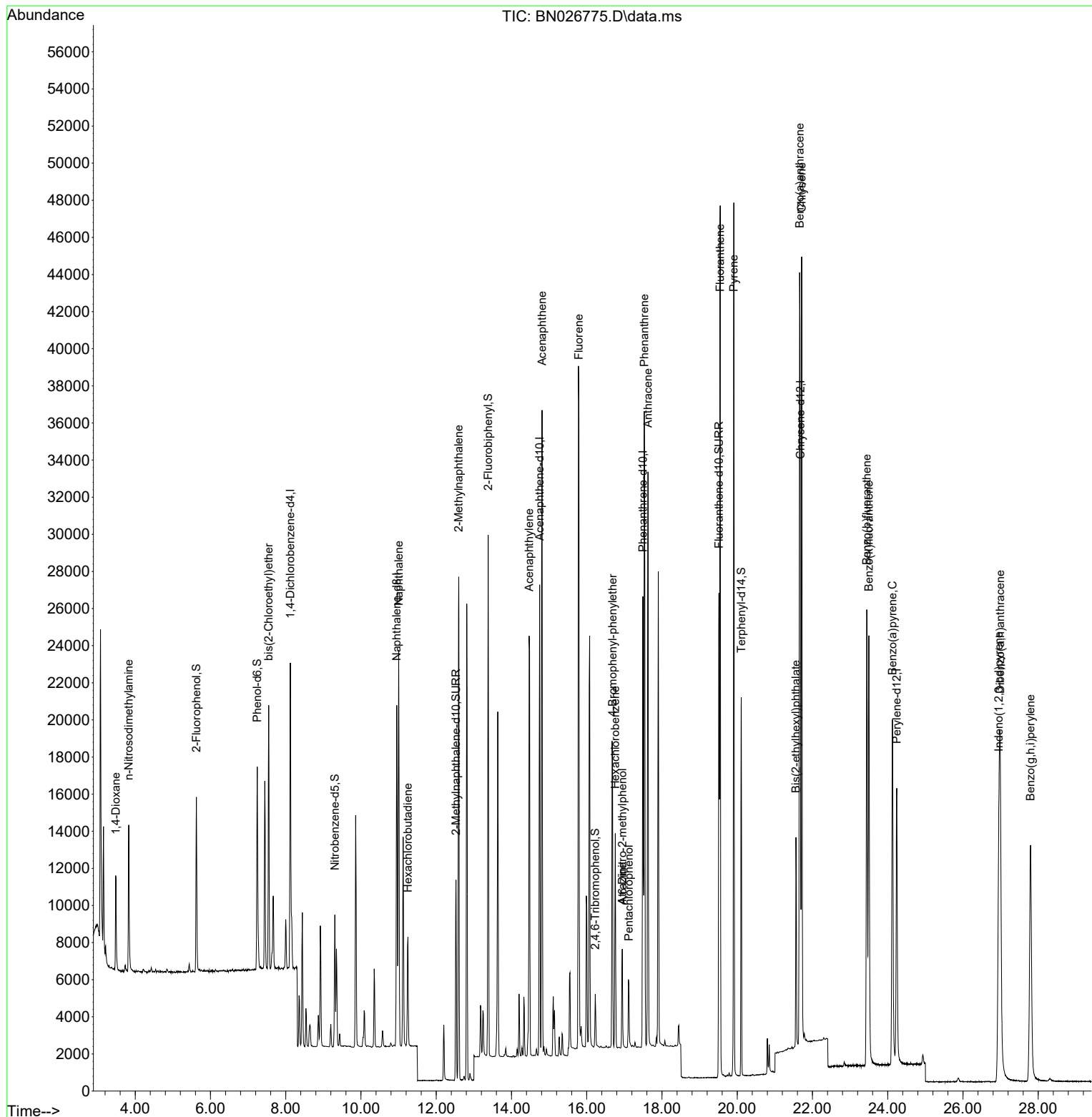
Internal Standards						
1) 1,4-Dichlorobenzene-d4	8.124	152	8006	0.400	ng	0.00
7) Naphthalene-d8	10.949	136	24027	0.400	ng	0.00
13) Acenaphthene-d10	14.747	164	13533	0.400	ng	0.00
19) Phenanthrene-d10	17.492	188	29825	0.400	ng	0.00
29) Chrysene-d12	21.677	240	23415	0.400	ng	0.00
35) Perylene-d12	24.238	264	22353	0.400	ng	0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.625	112	8175	0.403	ng	0.00
5) Phenol-d6	7.243	99	10582	0.403	ng	0.00
8) Nitrobenzene-d5	9.305	82	5471	0.385	ng	0.00
11) 2-Methylnaphthalene-d10	12.525	152	14071	0.408	ng	0.00
14) 2,4,6-Tribromophenol	16.226	330	1661	0.361	ng	0.00
15) 2-Fluorobiphenyl	13.379	172	22595	0.409	ng	0.00
27) Fluoranthene-d10	19.514	212	28698	0.401	ng	0.00
31) Terphenyl-d14	20.108	244	19121	0.392	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.487	88	3876	0.415	ng	100
3) n-Nitrosodimethylamine	3.827	42	4516	0.433	ng	100
6) bis(2-Chloroethyl)ether	7.546	93	10074	0.426	ng	100
9) Naphthalene	11.002	128	27184	0.411	ng	100
10) Hexachlorobutadiene	11.248	225	4994	0.417	ng	# 100
12) 2-Methylnaphthalene	12.597	142	18393	0.408	ng	100
16) Acenaphthylene	14.469	152	26966	0.403	ng	100
17) Acenaphthene	14.812	154	17314	0.413	ng	100
18) Fluorene	15.792	166	22391	0.410	ng	100
20) 4,6-Dinitro-2-methylph...	16.946	198	196	0.406	ng	100
21) 4-Bromophenyl-phenylether	16.686	248	7412	0.411	ng	100
22) Hexachlorobenzene	16.760	284	8461	0.411	ng	100
23) Atrazine	16.946	200	4506	0.378	ng	100
24) Pentachlorophenol	17.120	266	2061	0.387	ng	100
25) Phenanthrene	17.530	178	37038	0.409	ng	100
26) Anthracene	17.629	178	32153	0.397	ng	100
28) Fluoranthene	19.546	202	40865	0.405	ng	100
30) Pyrene	19.909	202	41475	0.410	ng	100
32) Benzo(a)anthracene	21.659	228	32494	0.404	ng	100
33) Chrysene	21.712	228	36549	0.411	ng	100
34) Bis(2-ethylhexyl)phtha...	21.560	149	11521	0.432	ng	100
36) Indeno(1,2,3-cd)pyrene	26.954	276	35134	0.385	ng	100
37) Benzo(b)fluoranthene	23.443	252	34236	0.383	ng	100
38) Benzo(k)fluoranthene	23.499	252	34643	0.387	ng	100
39) Benzo(a)pyrene	24.124	252	31621	0.394	ng	100
40) Dibenzo(a,h)anthracene	26.987	278	28153	0.397	ng	100
41) Benzo(g,h,i)perylene	27.796	276	32227	0.384	ng	100

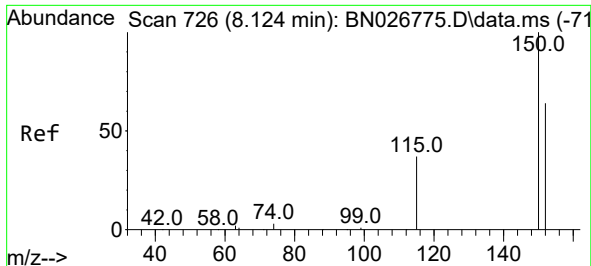
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN080123\
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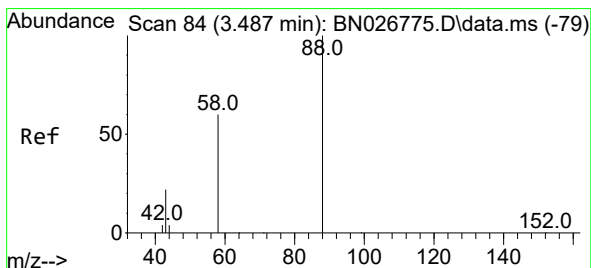
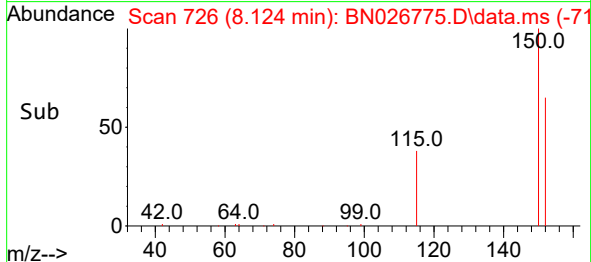
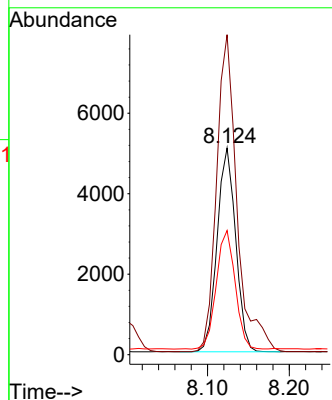
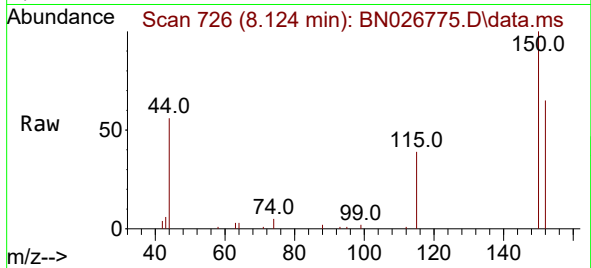




#1
 1,4-Dichlorobenzene-d4
 Concen: 0.400 ng
 RT: 8.124 min Scan# 71
 Delta R.T. -0.000 min
 Lab File: BN026775.D
 Acq: 01 Aug 2023 09:29

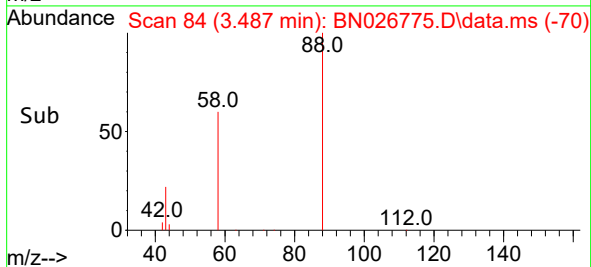
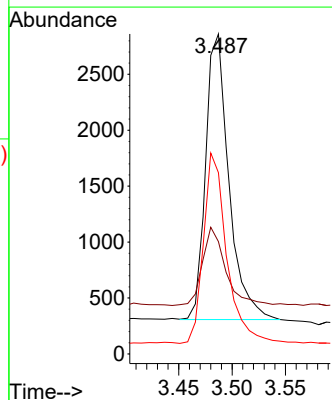
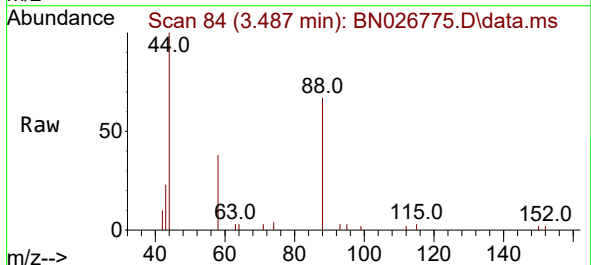
Instrument :
 BNA_N
 ClientSampleId :
 SSTDICCC0.4

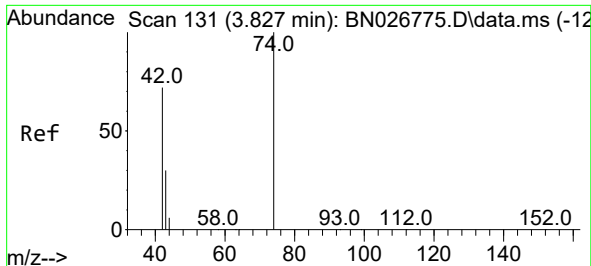
Tgt Ion:152 Resp: 8006
 Ion Ratio Lower Upper
 152 100
 150 154.8 123.8 185.8
 115 60.0 48.0 72.0



#2
 1,4-Dioxane
 Concen: 0.415 ng
 RT: 3.487 min Scan# 84
 Delta R.T. 0.000 min
 Lab File: BN026775.D
 Acq: 01 Aug 2023 09:29

Tgt Ion: 88 Resp: 3876
 Ion Ratio Lower Upper
 88 100
 43 27.1 21.7 32.5
 58 66.6 53.3 79.9

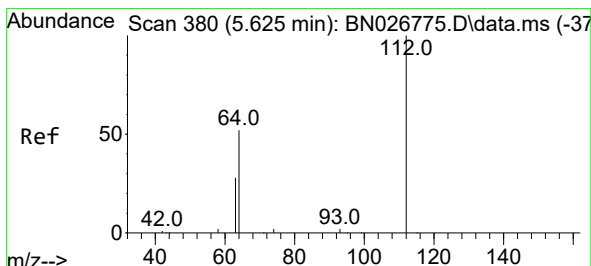
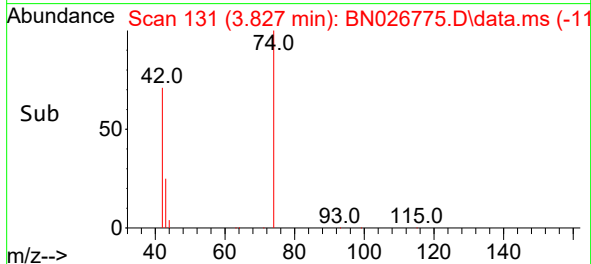
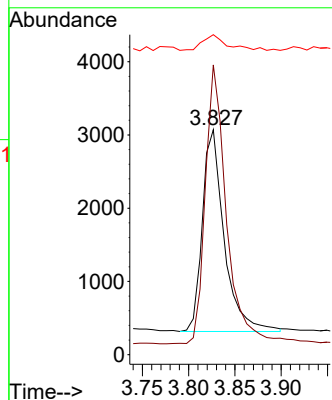
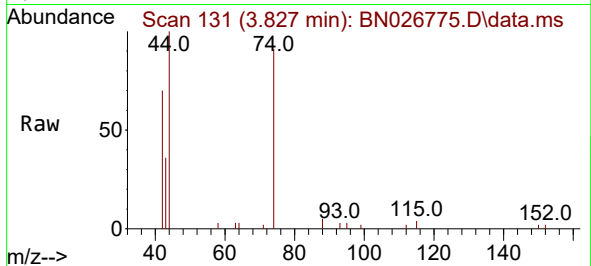




#3
n-Nitrosodimethylamine
Concen: 0.433 ng
RT: 3.827 min Scan# 131
Delta R.T. 0.000 min
Lab File: BN026775.D
Acq: 01 Aug 2023 09:29

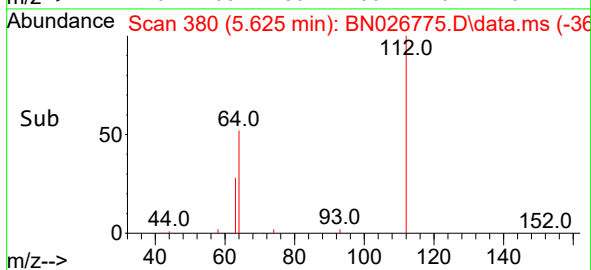
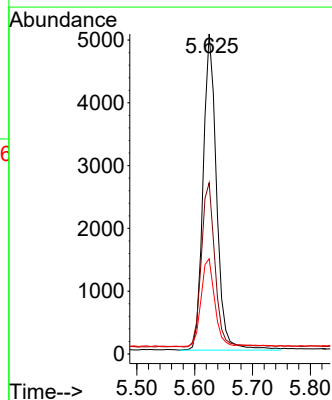
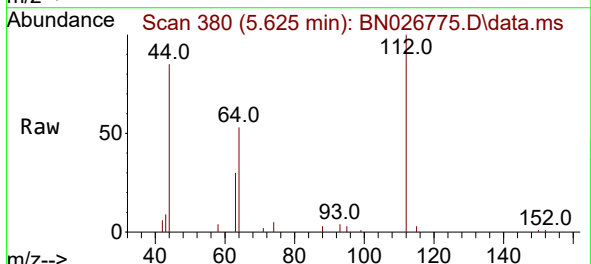
Instrument :
BNA_N
ClientSampleId :
SSTDICCC0.4

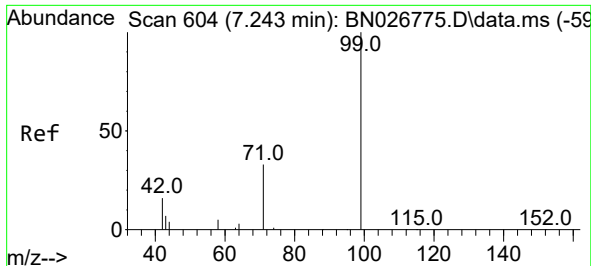
Tgt Ion: 42 Resp: 4516
Ion Ratio Lower Upper
42 100
74 133.0 106.4 159.6
44 9.1 7.3 10.9



#4
2-Fluorophenol
Concen: 0.403 ng
RT: 5.625 min Scan# 380
Delta R.T. 0.000 min
Lab File: BN026775.D
Acq: 01 Aug 2023 09:29

Tgt Ion: 112 Resp: 8175
Ion Ratio Lower Upper
112 100
64 52.7 42.2 63.2
63 28.4 22.7 34.1

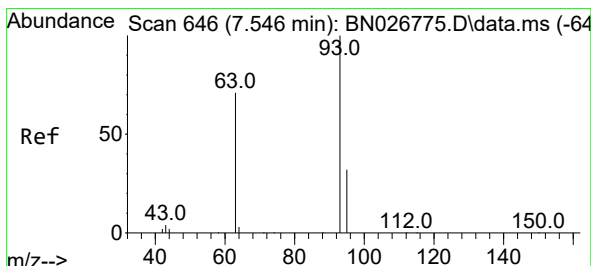
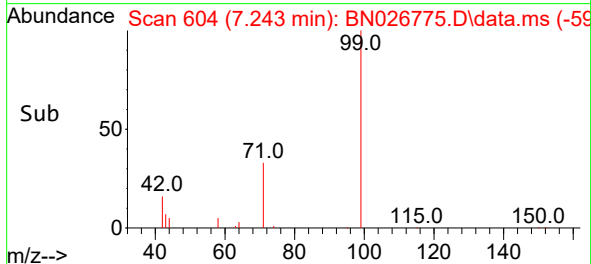
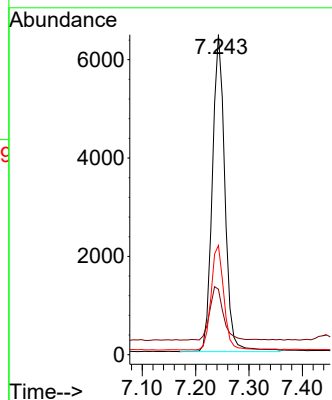
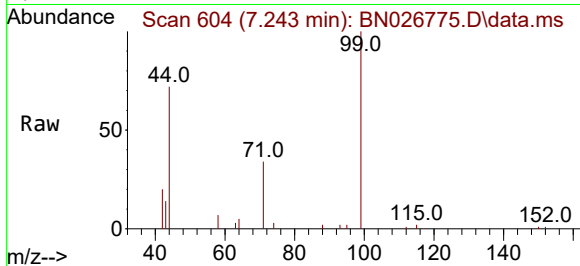




#5
Phenol-d6
Concen: 0.403 ng
RT: 7.243 min Scan# 604
Delta R.T. 0.000 min
Lab File: BN026775.D
Acq: 01 Aug 2023 09:29

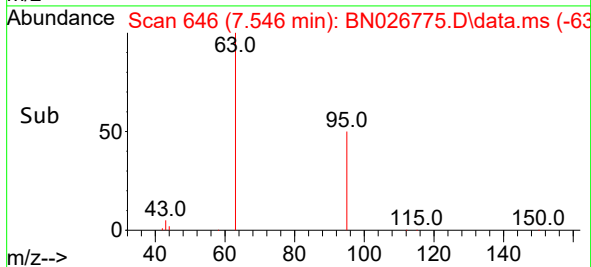
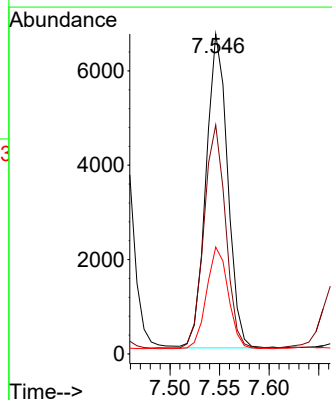
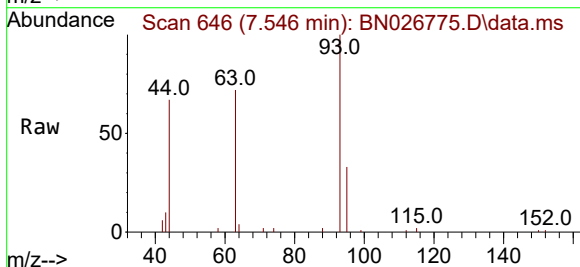
Instrument :
BNA_N
ClientSampleId :
SSTDICCC0.4

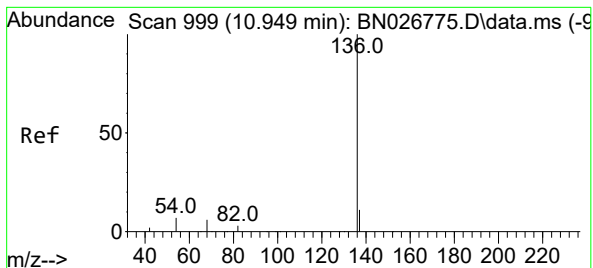
Tgt Ion: 99 Resp: 10582
Ion Ratio Lower Upper
99 100
42 18.3 14.6 22.0
71 33.3 26.6 40.0



#6
bis(2-Chloroethyl)ether
Concen: 0.426 ng
RT: 7.546 min Scan# 646
Delta R.T. 0.000 min
Lab File: BN026775.D
Acq: 01 Aug 2023 09:29

Tgt Ion: 93 Resp: 10074
Ion Ratio Lower Upper
93 100
63 70.9 56.7 85.1
95 32.4 25.9 38.9





#7

Naphthalene-d8

Concen: 0.400 ng

RT: 10.949 min Scan# 999

Delta R.T. 0.000 min

Lab File: BN026775.D

Acq: 01 Aug 2023 09:29

Instrument :

BNA_N

ClientSampleId :

SSTDICCC0.4

Tgt Ion:136 Resp: 24027

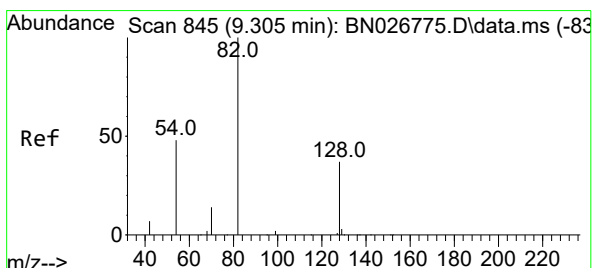
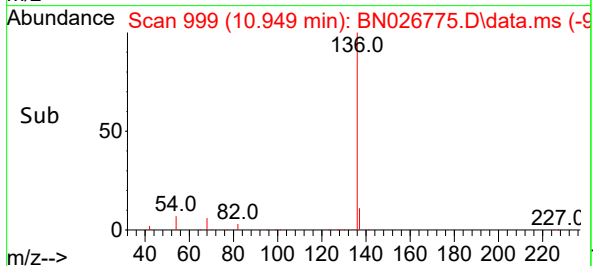
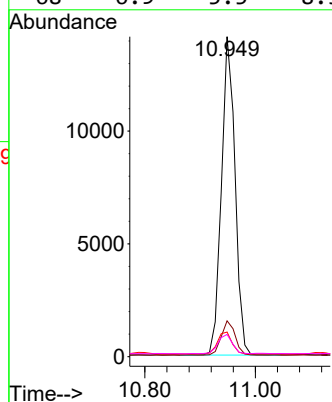
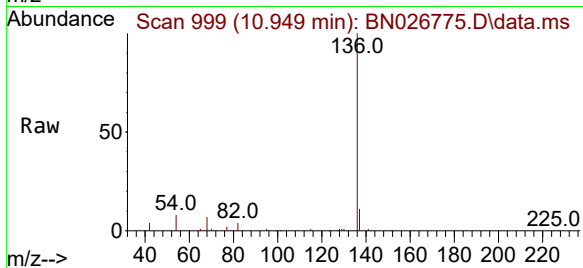
Ion Ratio Lower Upper

136 100

137 11.2 9.0 13.4

54 7.7 6.2 9.2

68 6.9 5.5 8.3



#8

Nitrobenzene-d5

Concen: 0.385 ng

RT: 9.305 min Scan# 845

Delta R.T. 0.000 min

Lab File: BN026775.D

Acq: 01 Aug 2023 09:29

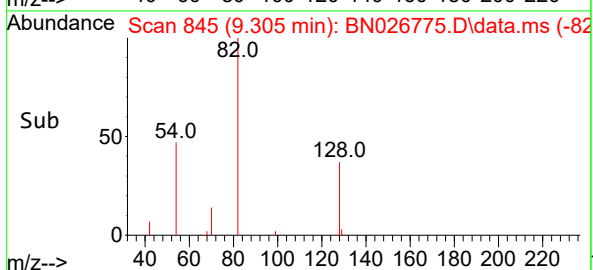
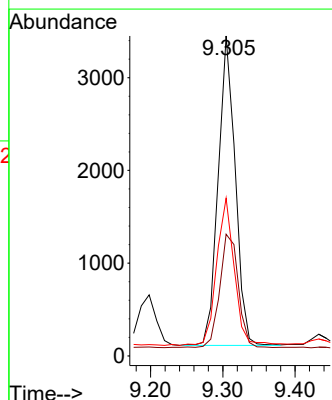
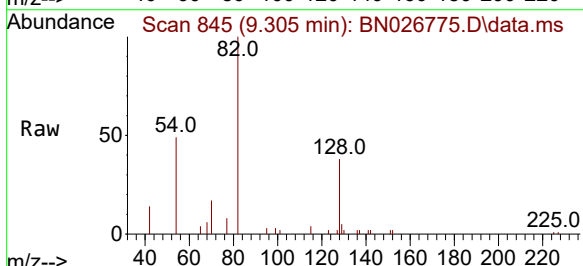
Tgt Ion: 82 Resp: 5471

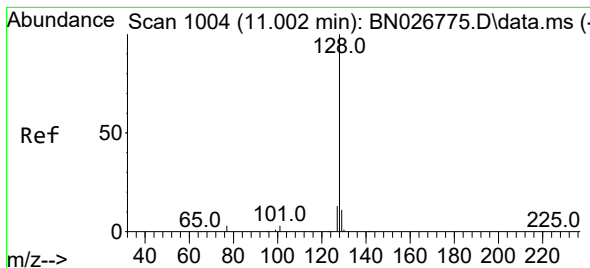
Ion Ratio Lower Upper

82 100

128 38.1 30.5 45.7

54 49.3 39.4 59.2





#9

Naphthalene

Concen: 0.411 ng

RT: 11.002 min Scan# 1004

Delta R.T. 0.000 min

Lab File: BN026775.D

Acq: 01 Aug 2023 09:29

Instrument :

BNA_N

ClientSampleId :

SSTDICCC0.4

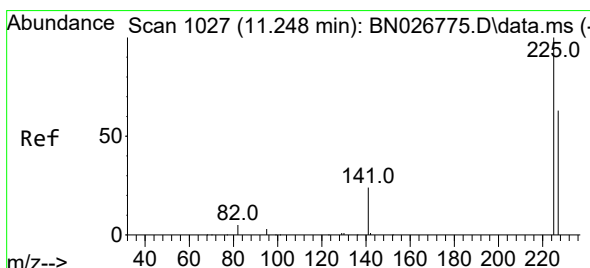
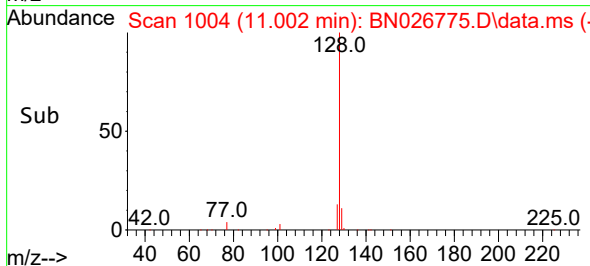
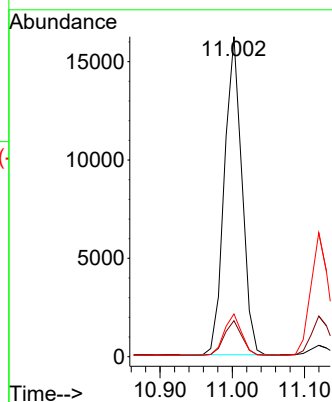
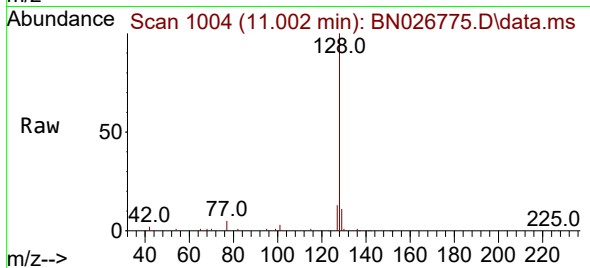
Tgt Ion:128 Resp: 27184

Ion Ratio Lower Upper

128 100

129 11.2 9.0 13.4

127 13.3 10.6 16.0



#10

Hexachlorobutadiene

Concen: 0.417 ng

RT: 11.248 min Scan# 1027

Delta R.T. 0.000 min

Lab File: BN026775.D

Acq: 01 Aug 2023 09:29

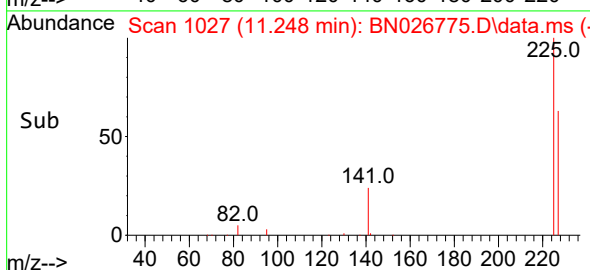
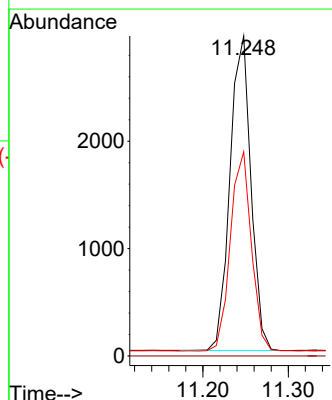
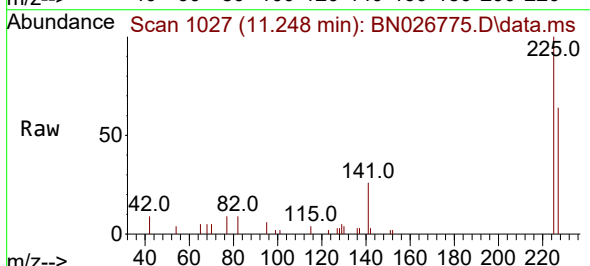
Tgt Ion:225 Resp: 4994

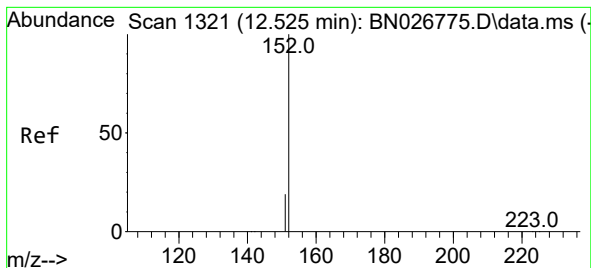
Ion Ratio Lower Upper

225 100

223 0.0 0.0 0.0

227 63.1 50.5 75.7

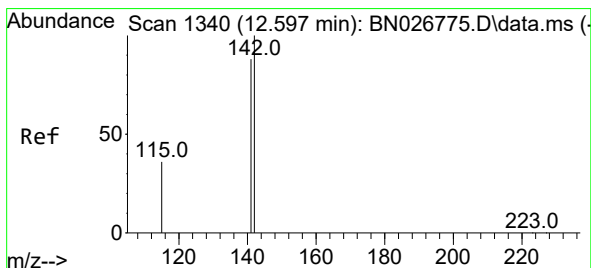
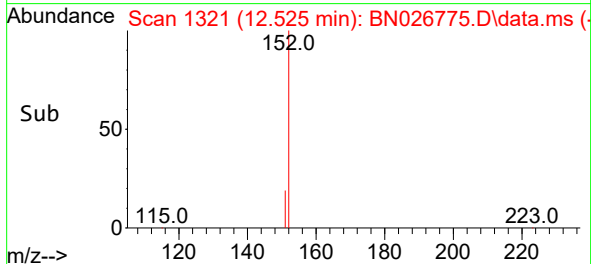
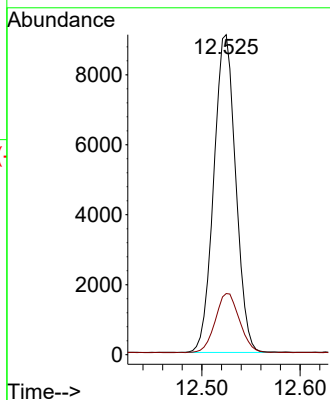
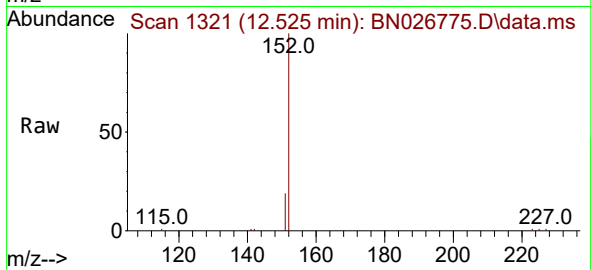




#11
2-Methylnaphthalene-d10
Concen: 0.408 ng
RT: 12.525 min Scan# 11
Delta R.T. 0.000 min
Lab File: BN026775.D
Acq: 01 Aug 2023 09:29

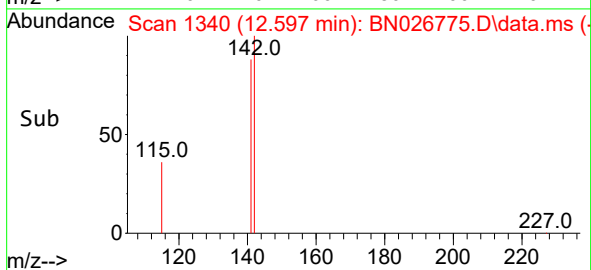
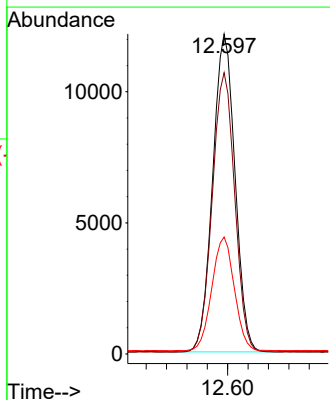
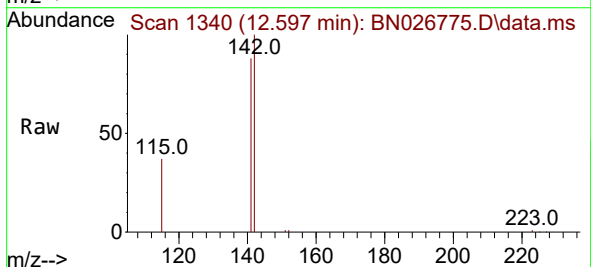
Instrument :
BNA_N
ClientSampleId :
SSTDICCC0.4

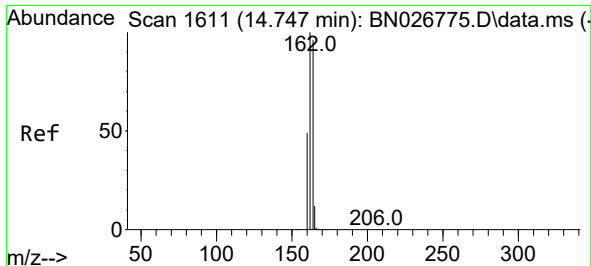
Tgt Ion:152 Resp: 14071
Ion Ratio Lower Upper
152 100
151 20.6 16.5 24.7



#12
2-Methylnaphthalene
Concen: 0.408 ng
RT: 12.597 min Scan# 1340
Delta R.T. 0.000 min
Lab File: BN026775.D
Acq: 01 Aug 2023 09:29

Tgt Ion:142 Resp: 18393
Ion Ratio Lower Upper
142 100
141 87.9 70.3 105.5
115 36.5 29.2 43.8

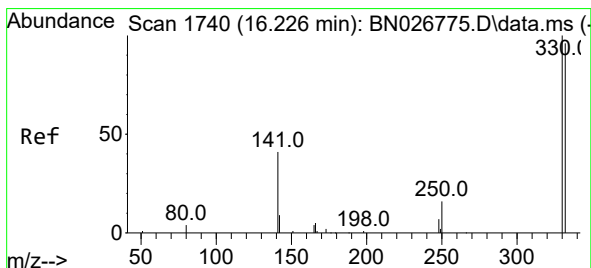
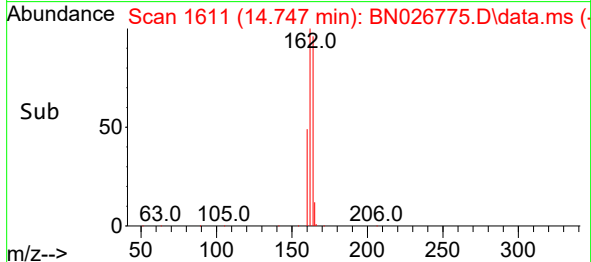
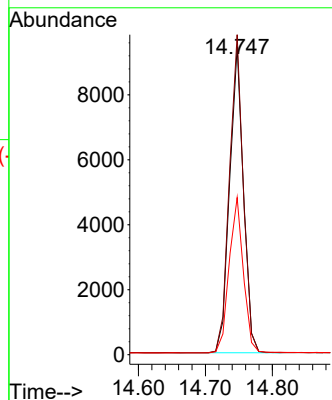
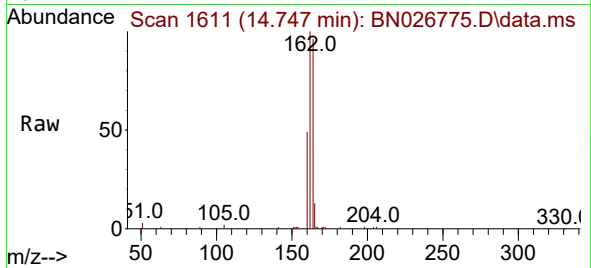




#13
Acenaphthene-d10
Concen: 0.400 ng
RT: 14.747 min Scan# 1611
Delta R.T. 0.000 min
Lab File: BN026775.D
Acq: 01 Aug 2023 09:29

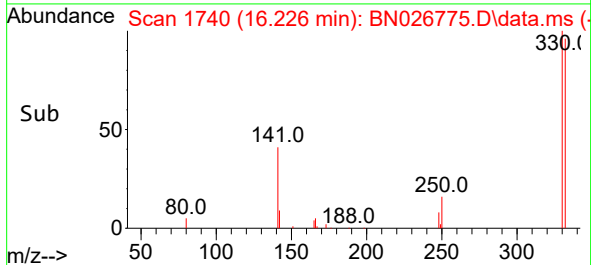
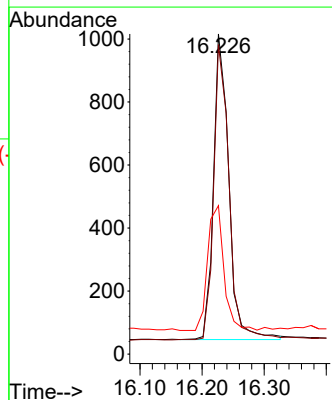
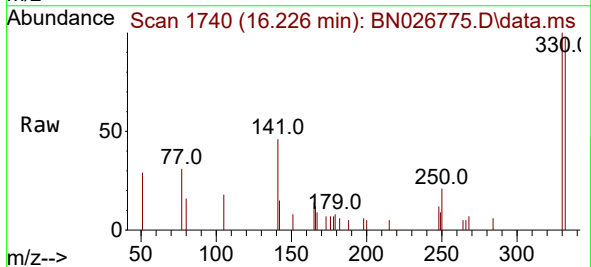
Instrument :
BNA_N
ClientSampleId :
SSTDICCC0.4

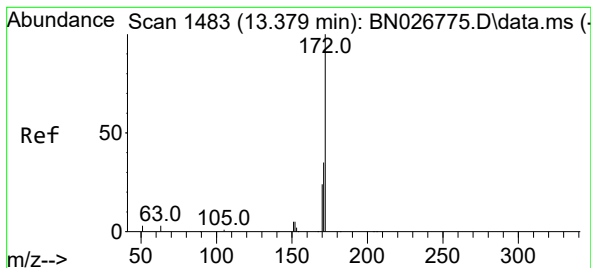
Tgt Ion:164 Resp: 13533
Ion Ratio Lower Upper
164 100
162 103.8 83.0 124.6
160 51.0 40.8 61.2



#14
2,4,6-Tribromophenol
Concen: 0.361 ng
RT: 16.226 min Scan# 1740
Delta R.T. 0.000 min
Lab File: BN026775.D
Acq: 01 Aug 2023 09:29

Tgt Ion:330 Resp: 1661
Ion Ratio Lower Upper
330 100
332 97.2 77.8 116.6
141 43.5 34.8 52.2

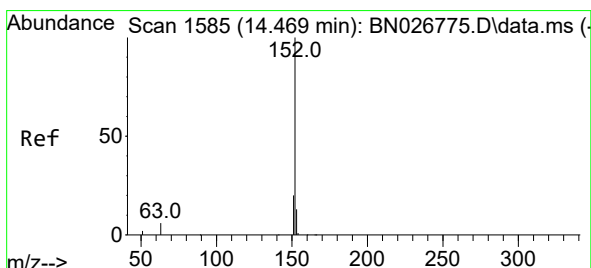
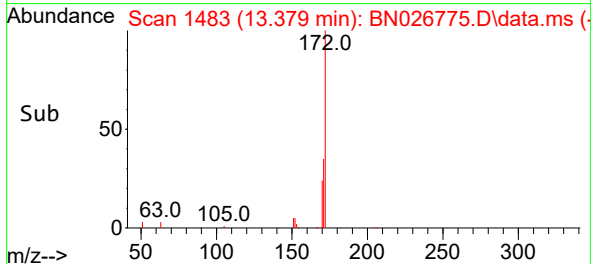
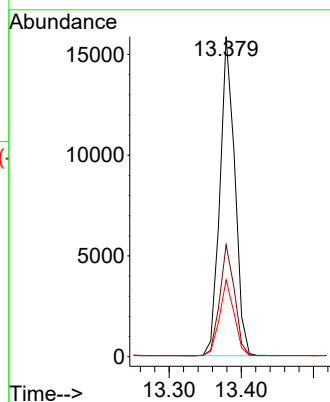
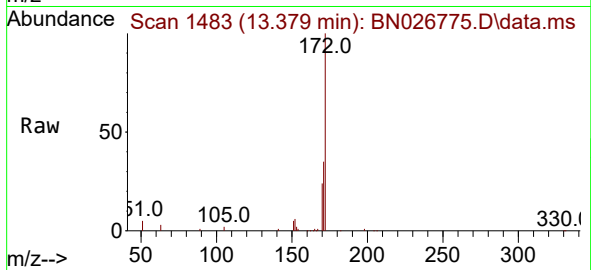




#15
2-Fluorobiphenyl
Concen: 0.409 ng
RT: 13.379 min Scan# 1483
Delta R.T. 0.000 min
Lab File: BN026775.D
Acq: 01 Aug 2023 09:29

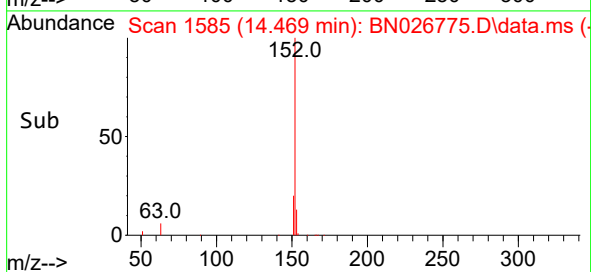
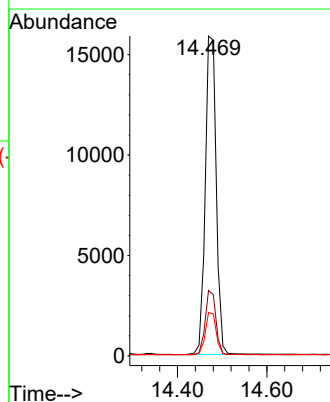
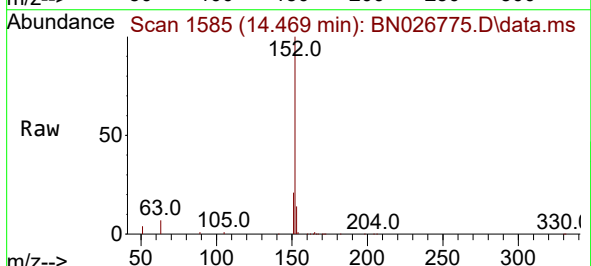
Instrument :
BNA_N
ClientSampleId :
SSTDICCC0.4

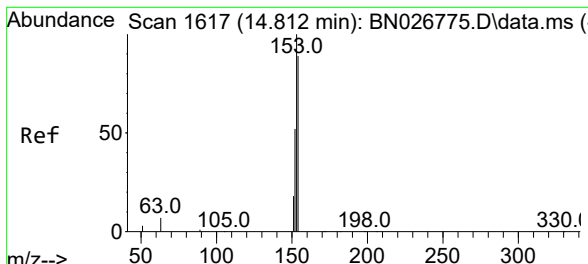
Tgt Ion:172 Resp: 22595
Ion Ratio Lower Upper
172 100
171 35.0 28.0 42.0
170 24.0 19.2 28.8



#16
Acenaphthylene
Concen: 0.403 ng
RT: 14.469 min Scan# 1585
Delta R.T. 0.000 min
Lab File: BN026775.D
Acq: 01 Aug 2023 09:29

Tgt Ion:152 Resp: 26966
Ion Ratio Lower Upper
152 100
151 19.6 15.7 23.5
153 13.1 10.5 15.7

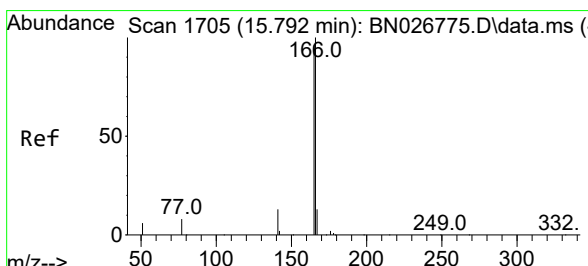
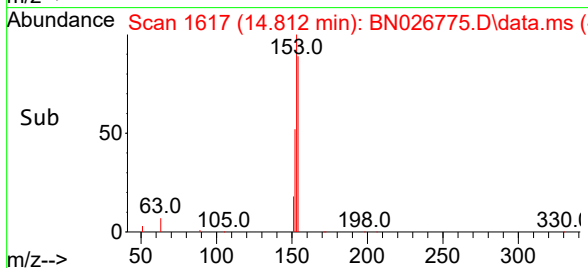
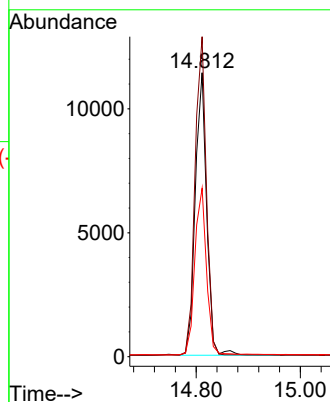
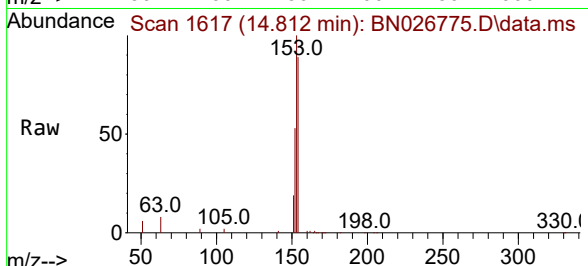




#17
Acenaphthene
Concen: 0.413 ng
RT: 14.812 min Scan# 1617
Delta R.T. 0.000 min
Lab File: BN026775.D
Acq: 01 Aug 2023 09:29

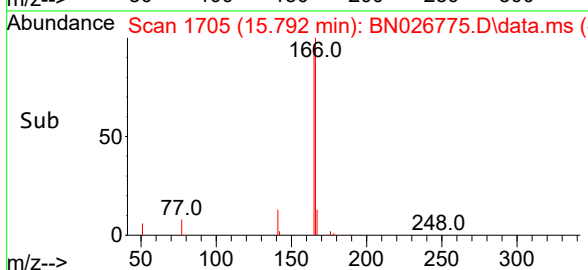
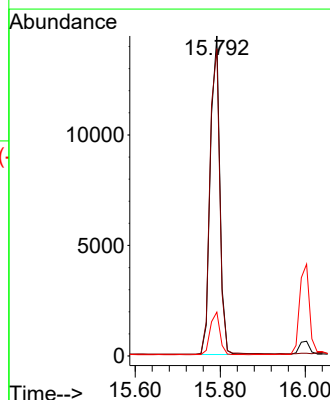
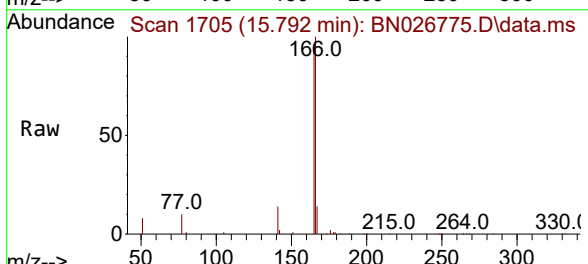
Instrument :
BNA_N
ClientSampleId :
SSTDICCC0.4

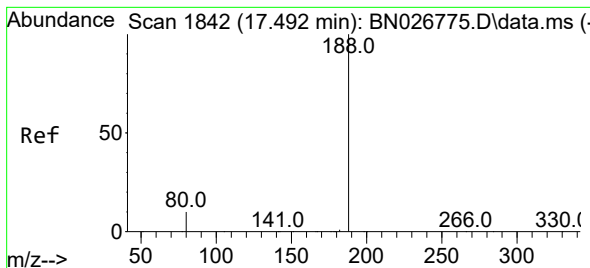
Tgt Ion:154 Resp: 17314
Ion Ratio Lower Upper
154 100
153 112.5 90.0 135.0
152 60.8 48.6 73.0



#18
Fluorene
Concen: 0.410 ng
RT: 15.792 min Scan# 1705
Delta R.T. 0.000 min
Lab File: BN026775.D
Acq: 01 Aug 2023 09:29

Tgt Ion:166 Resp: 22391
Ion Ratio Lower Upper
166 100
165 98.8 79.0 118.6
167 13.6 10.9 16.3





#19

Phenanthrene-d10

Concen: 0.400 ng

RT: 17.492 min Scan# 1842

Delta R.T. 0.000 min

Lab File: BN026775.D

Acq: 01 Aug 2023 09:29

Instrument :

BNA_N

ClientSampleId :

SSTDICCC0.4

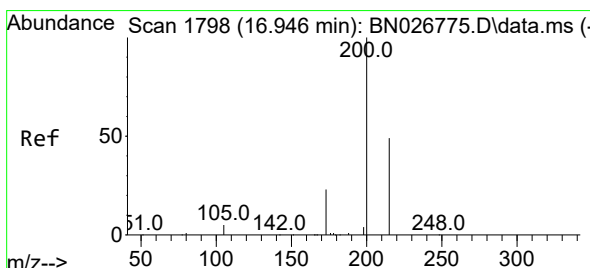
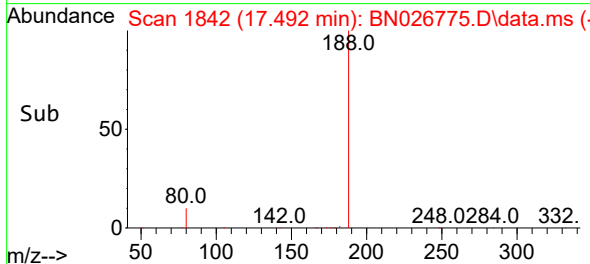
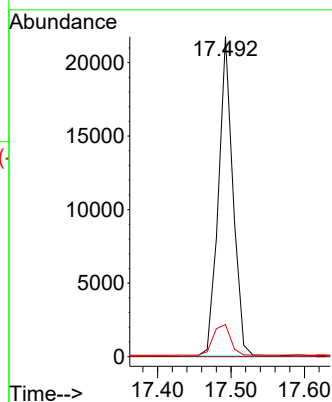
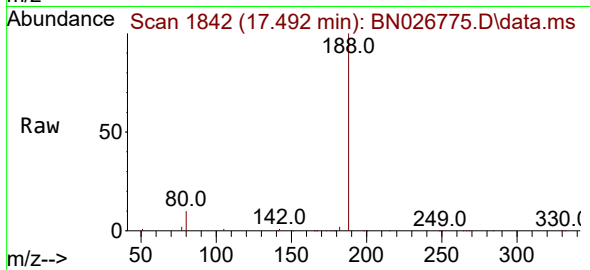
Tgt Ion:188 Resp: 29825

Ion Ratio Lower Upper

188 100

94 0.0 0.0 0.0

80 10.0 8.0 12.0



#20

4,6-Dinitro-2-methylphenol

Concen: 0.406 ng

RT: 16.946 min Scan# 1798

Delta R.T. 0.000 min

Lab File: BN026775.D

Acq: 01 Aug 2023 09:29

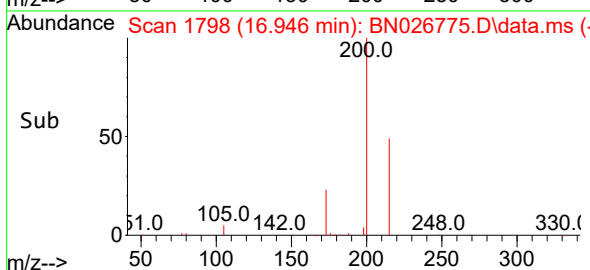
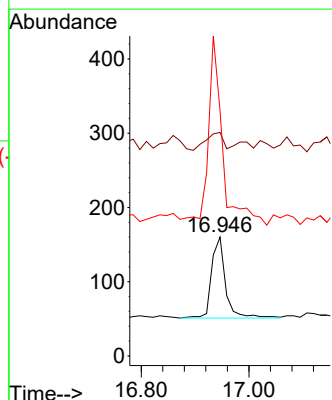
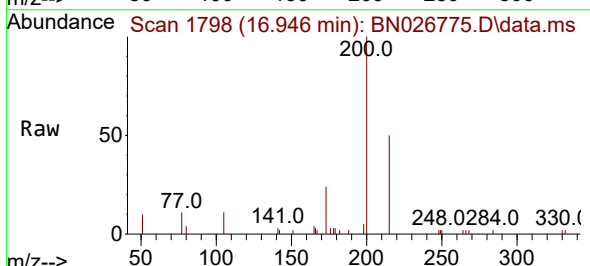
Tgt Ion:198 Resp: 196

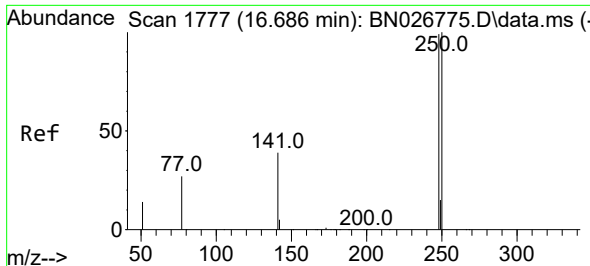
Ion Ratio Lower Upper

198 100

51 188.1 150.5 225.7

105 206.3 165.0 247.6

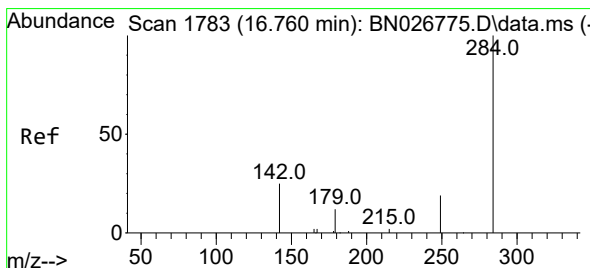
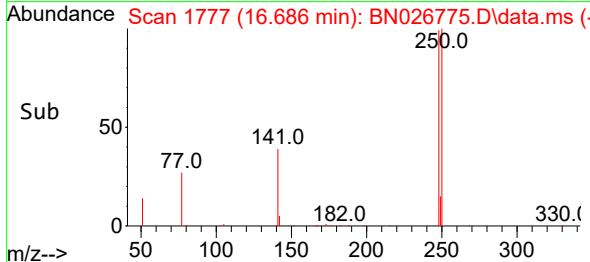
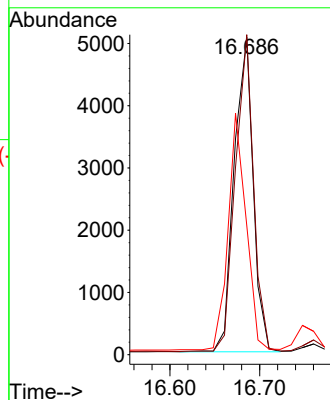
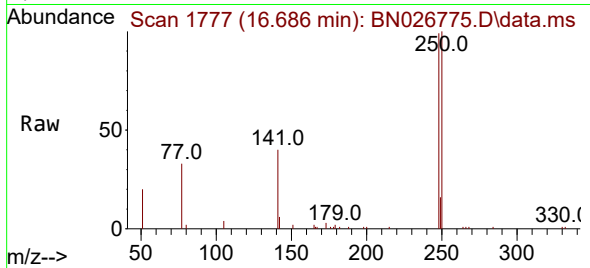




#21
4-Bromophenyl-phenylether
Concen: 0.411 ng
RT: 16.686 min Scan# 1777
Delta R.T. 0.000 min
Lab File: BN026775.D
Acq: 01 Aug 2023 09:29

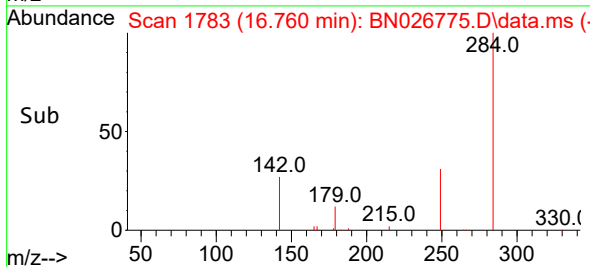
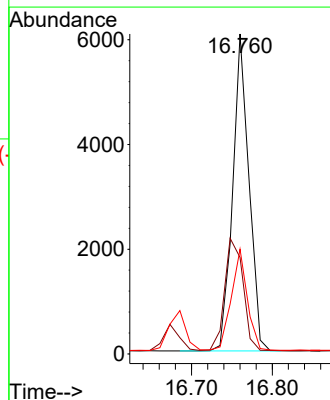
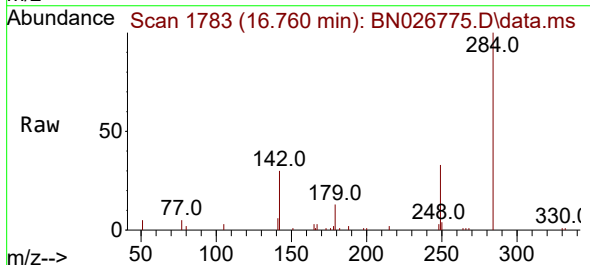
Instrument :
BNA_N
ClientSampleId :
SSTDICCC0.4

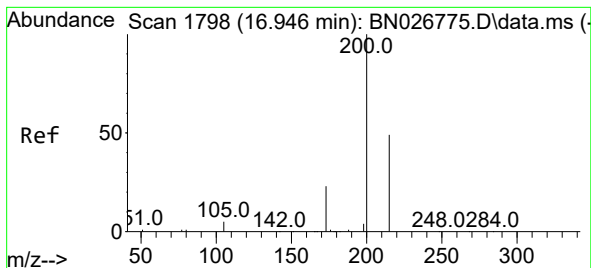
Tgt Ion:248 Resp: 7412
Ion Ratio Lower Upper
248 100
250 100.8 80.6 121.0
141 40.7 32.6 48.8



#22
Hexachlorobenzene
Concen: 0.411 ng
RT: 16.760 min Scan# 1783
Delta R.T. 0.000 min
Lab File: BN026775.D
Acq: 01 Aug 2023 09:29

Tgt Ion:284 Resp: 8461
Ion Ratio Lower Upper
284 100
142 40.0 32.0 48.0
249 31.2 25.0 37.4





#23

Atrazine

Concen: 0.378 ng

RT: 16.946 min Scan# 1798

Delta R.T. 0.000 min

Lab File: BN026775.D

Acq: 01 Aug 2023 09:29

Instrument :

BNA_N

ClientSampleId :

SSTDICCC0.4

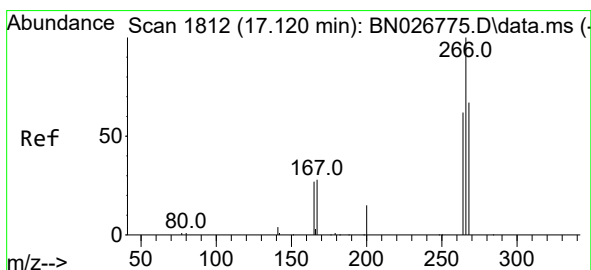
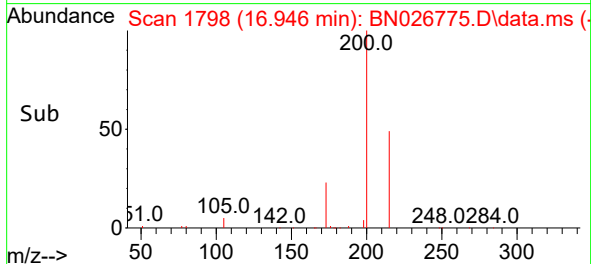
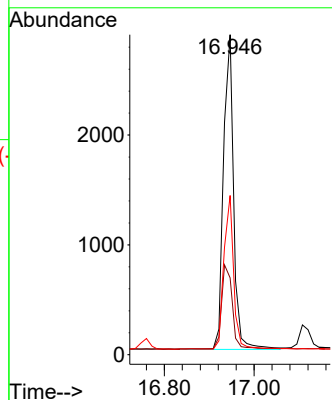
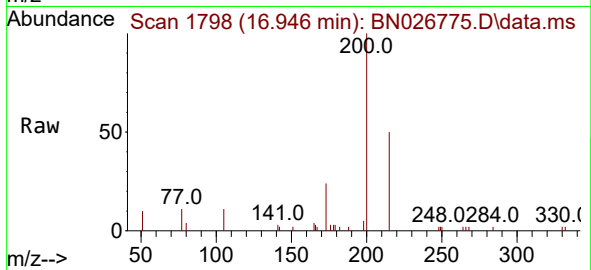
Tgt Ion:200 Resp: 4506

Ion Ratio Lower Upper

200 100

173 24.0 19.2 28.8

215 49.8 39.8 59.8



#24

Pentachlorophenol

Concen: 0.387 ng

RT: 17.120 min Scan# 1812

Delta R.T. 0.000 min

Lab File: BN026775.D

Acq: 01 Aug 2023 09:29

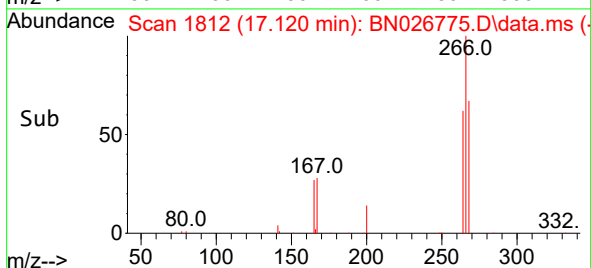
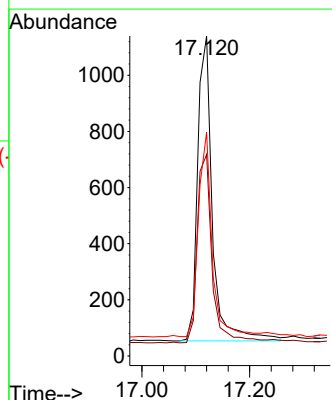
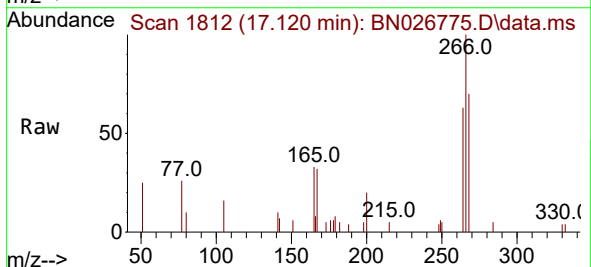
Tgt Ion:266 Resp: 2061

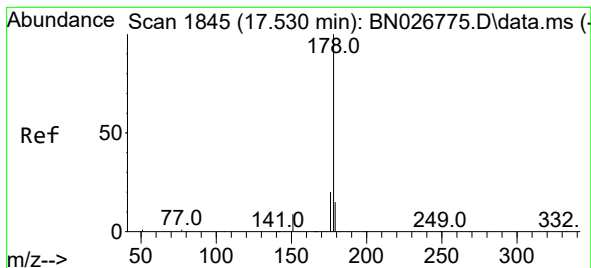
Ion Ratio Lower Upper

266 100

264 63.5 50.8 76.2

268 63.5 50.8 76.2





#25

Phenanthrene

Concen: 0.409 ng

RT: 17.530 min Scan# 1845

Delta R.T. 0.000 min

Lab File: BN026775.D

Acq: 01 Aug 2023 09:29

Instrument :

BNA_N

ClientSampleId :

SSTDICCC0.4

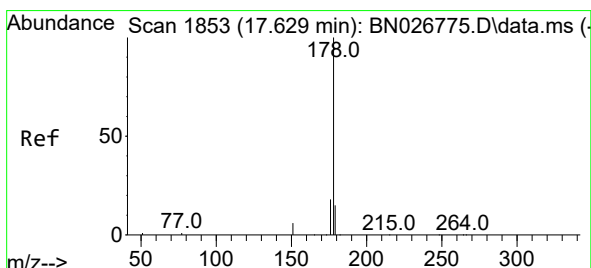
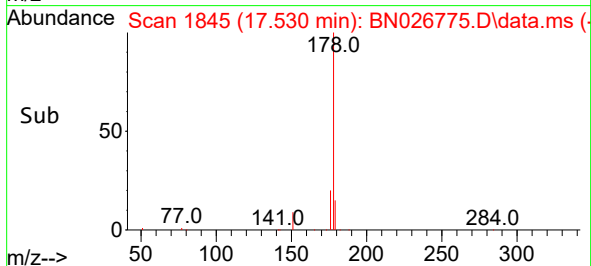
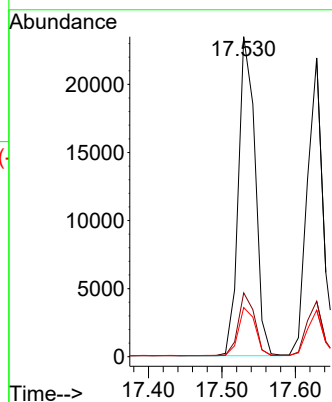
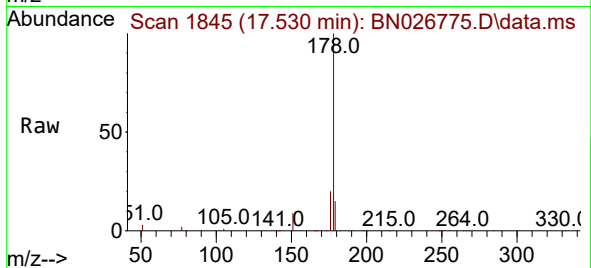
Tgt Ion:178 Resp: 37038

Ion Ratio Lower Upper

178 100

176 19.2 15.4 23.0

179 15.2 12.2 18.2



#26

Anthracene

Concen: 0.397 ng

RT: 17.629 min Scan# 1853

Delta R.T. 0.000 min

Lab File: BN026775.D

Acq: 01 Aug 2023 09:29

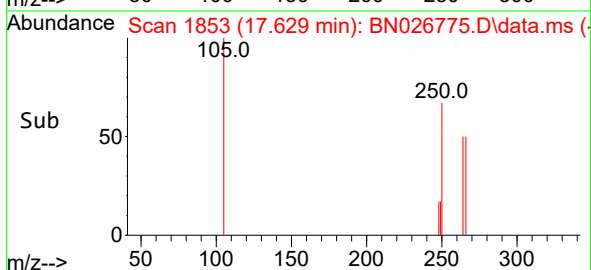
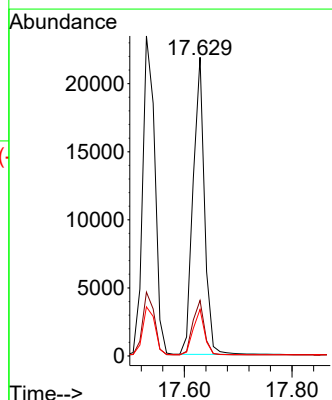
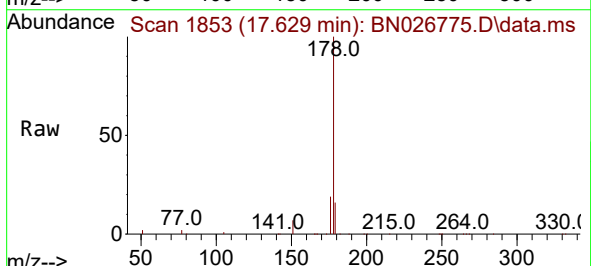
Tgt Ion:178 Resp: 32153

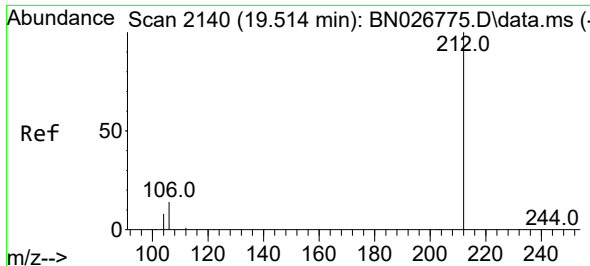
Ion Ratio Lower Upper

178 100

176 18.6 14.9 22.3

179 15.2 12.2 18.2

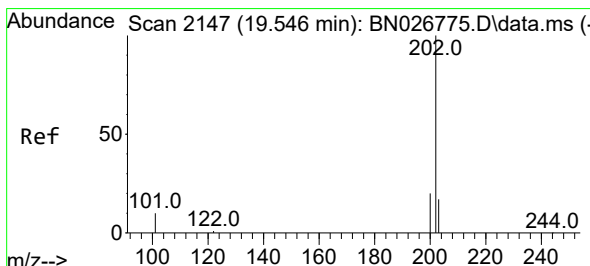
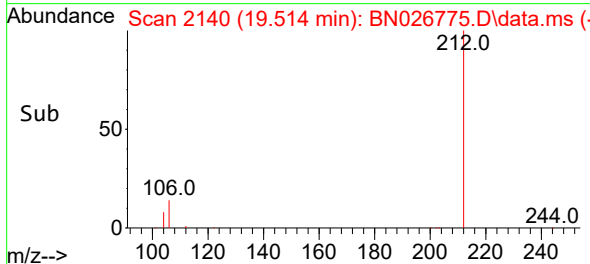
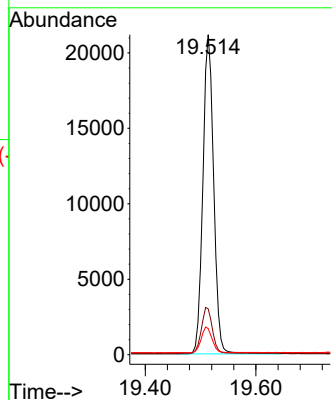
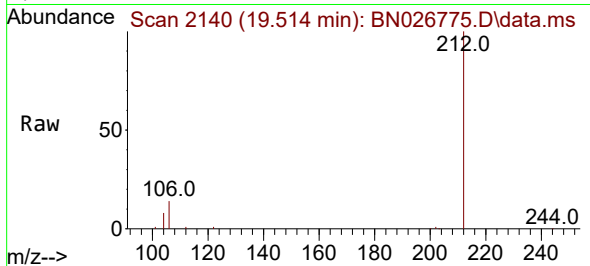




#27
Fluoranthene-d10
Concen: 0.401 ng
RT: 19.514 min Scan# 2140
Delta R.T. 0.000 min
Lab File: BN026775.D
Acq: 01 Aug 2023 09:29

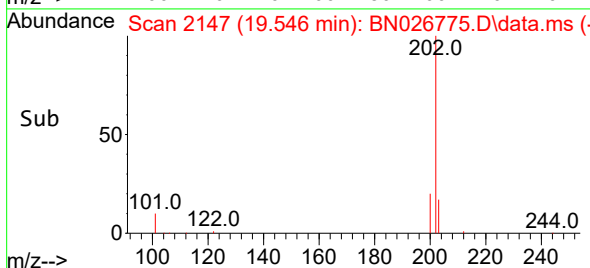
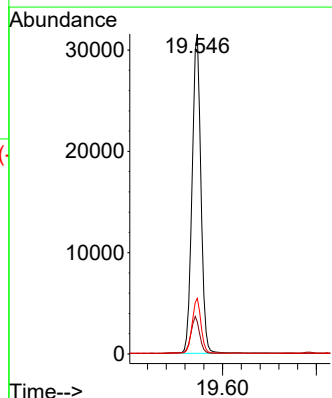
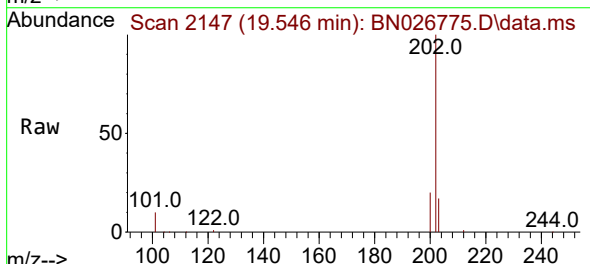
Instrument :
BNA_N
ClientSampleId :
SSTDICCC0.4

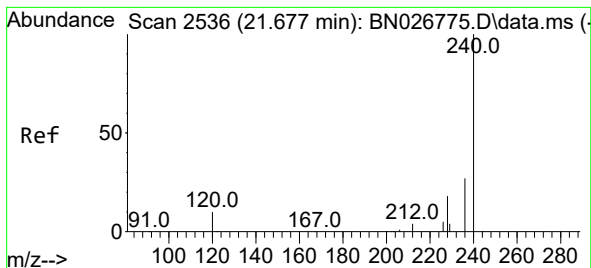
Tgt Ion:212 Resp: 28698
Ion Ratio Lower Upper
212 100
106 14.6 11.7 17.5
104 8.0 6.4 9.6



#28
Fluoranthene
Concen: 0.405 ng
RT: 19.546 min Scan# 2147
Delta R.T. 0.000 min
Lab File: BN026775.D
Acq: 01 Aug 2023 09:29

Tgt Ion:202 Resp: 40865
Ion Ratio Lower Upper
202 100
101 11.5 9.2 13.8
203 17.1 13.7 20.5





#29

Chrysene-d12

Concen: 0.400 ng

RT: 21.677 min Scan# 21

Delta R.T. 0.000 min

Lab File: BN026775.D

Acq: 01 Aug 2023 09:29

Instrument :

BNA_N

ClientSampleId :

SSTDICCC0.4

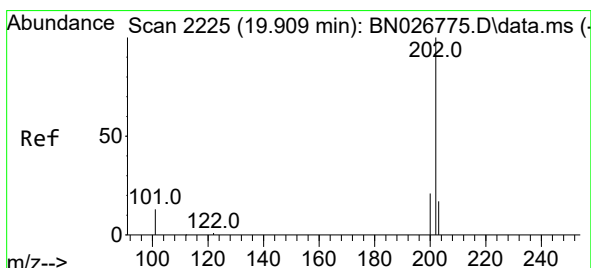
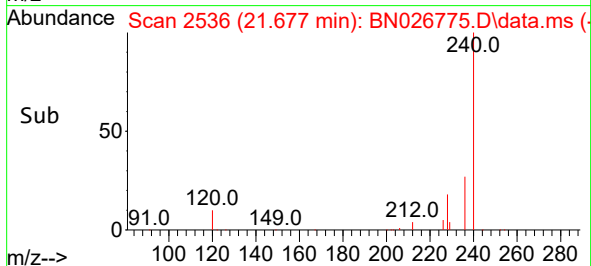
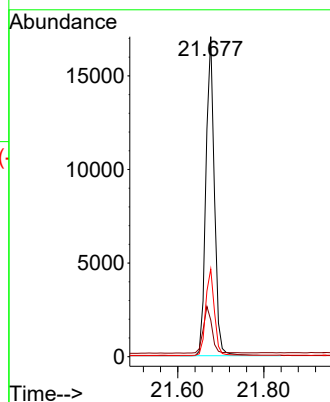
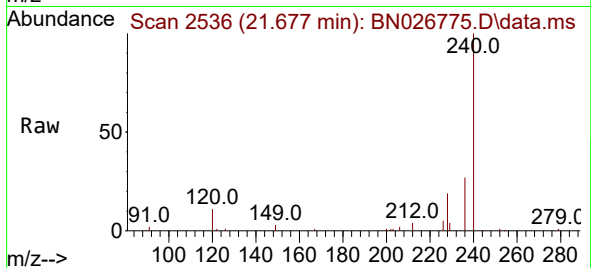
Tgt Ion:240 Resp: 23415

Ion Ratio Lower Upper

240 100

120 11.5 9.2 13.8

236 27.4 21.9 32.9



#30

Pyrene

Concen: 0.410 ng

RT: 19.909 min Scan# 2225

Delta R.T. 0.000 min

Lab File: BN026775.D

Acq: 01 Aug 2023 09:29

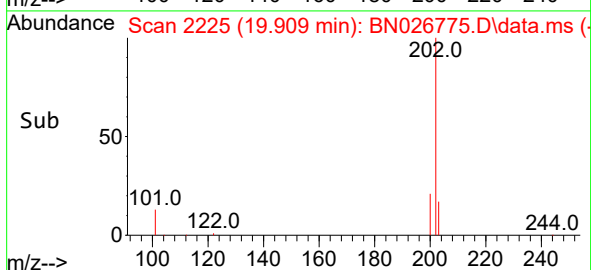
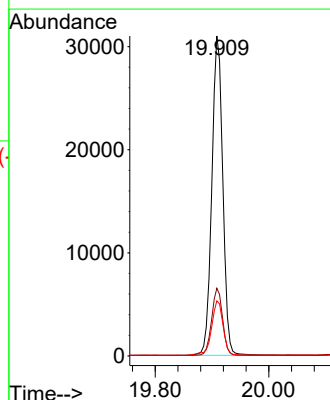
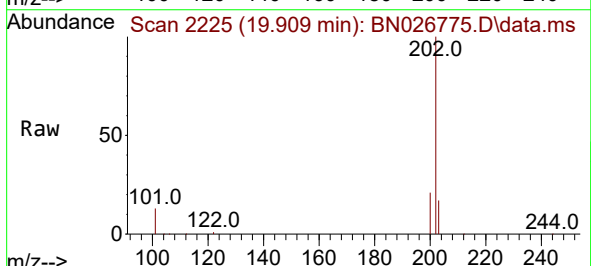
Tgt Ion:202 Resp: 41475

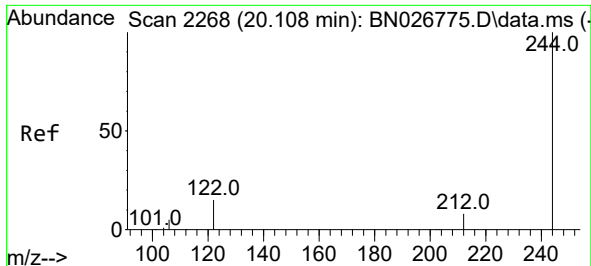
Ion Ratio Lower Upper

202 100

200 21.0 16.8 25.2

203 17.7 14.2 21.2

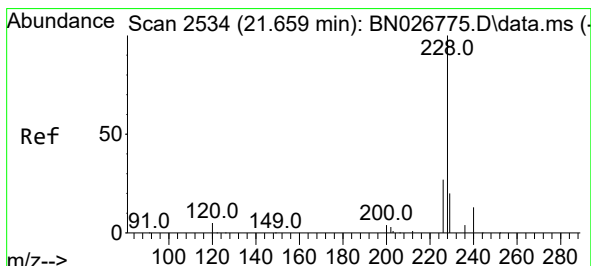
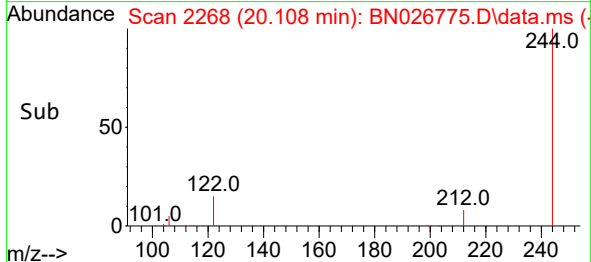
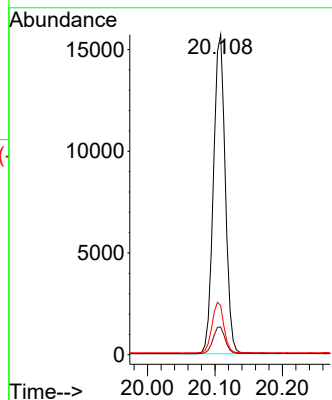
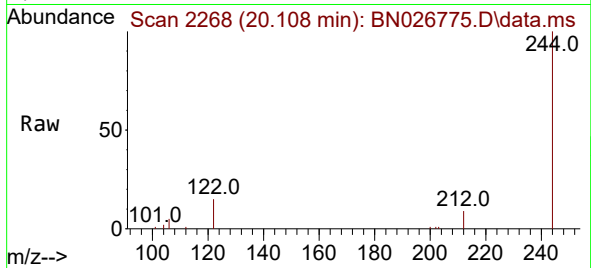




#31
 Terphenyl-d14
 Concen: 0.392 ng
 RT: 20.108 min Scan# 21
 Delta R.T. 0.000 min
 Lab File: BN026775.D
 Acq: 01 Aug 2023 09:29

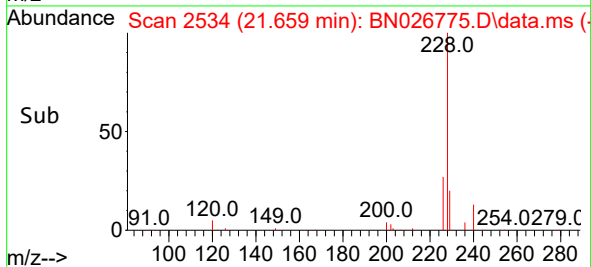
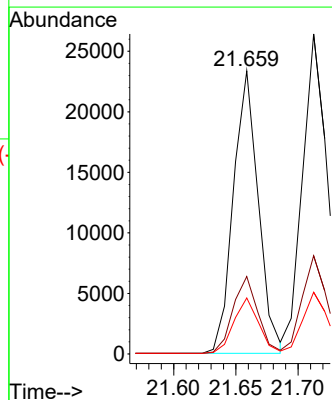
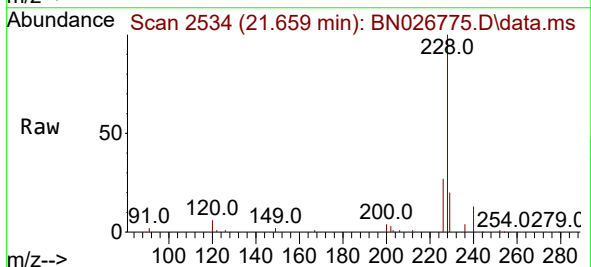
Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC0.4

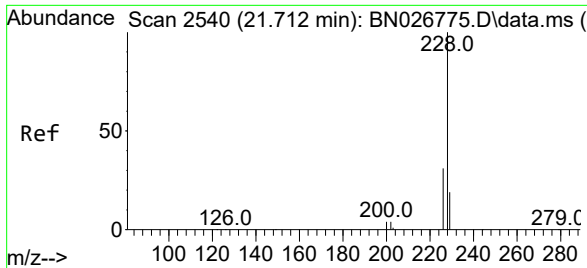
Tgt Ion:244 Resp: 19121
 Ion Ratio Lower Upper
 244 100
 212 8.7 7.0 10.4
 122 15.4 12.3 18.5



#32
 Benzo(a)anthracene
 Concen: 0.404 ng
 RT: 21.659 min Scan# 2534
 Delta R.T. 0.000 min
 Lab File: BN026775.D
 Acq: 01 Aug 2023 09:29

Tgt Ion:228 Resp: 32494
 Ion Ratio Lower Upper
 228 100
 226 27.4 21.9 32.9
 229 19.8 15.8 23.8





#33

Chrysene

Concen: 0.411 ng

RT: 21.712 min Scan# 21

Delta R.T. 0.000 min

Lab File: BN026775.D

Acq: 01 Aug 2023 09:29

Instrument :

BNA_N

ClientSampleId :

SSTDICCC0.4

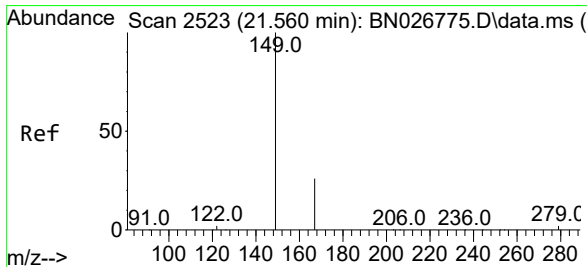
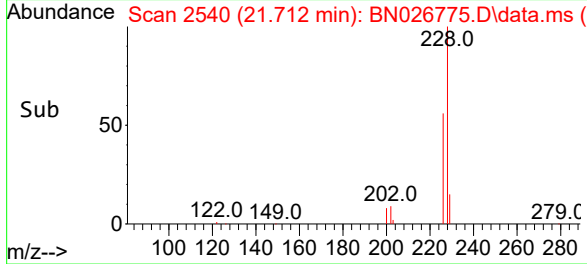
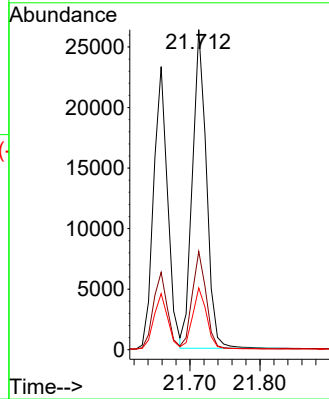
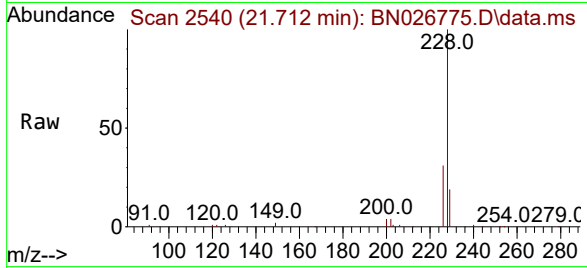
Tgt Ion:228 Resp: 36549

Ion Ratio Lower Upper

228 100

226 30.7 24.6 36.8

229 19.3 15.4 23.2



#34

Bis(2-ethylhexyl)phthalate

Concen: 0.432 ng

RT: 21.560 min Scan# 2523

Delta R.T. 0.000 min

Lab File: BN026775.D

Acq: 01 Aug 2023 09:29

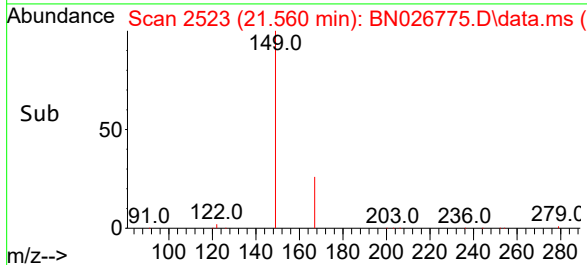
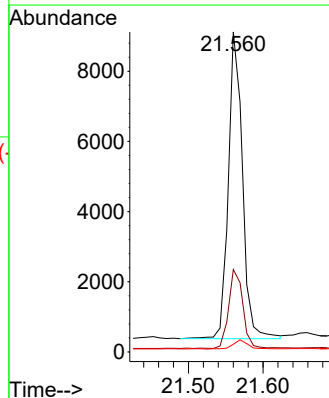
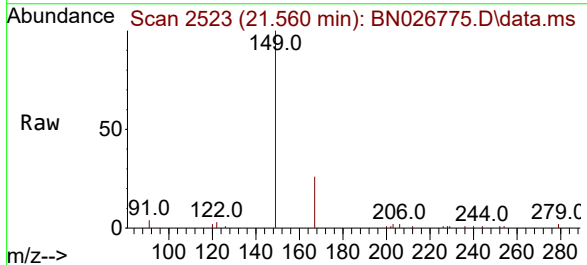
Tgt Ion:149 Resp: 11521

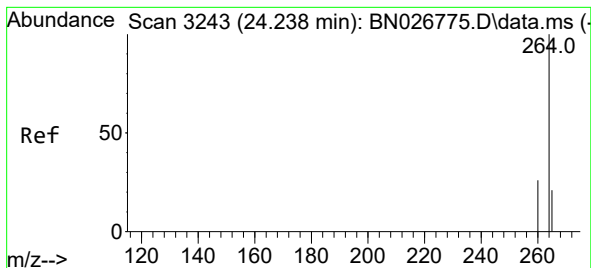
Ion Ratio Lower Upper

149 100

167 26.0 20.8 31.2

279 3.0 2.4 3.6





#35

Perylene-d12

Concen: 0.400 ng

RT: 24.238 min Scan# 31

Delta R.T. 0.000 min

Lab File: BN026775.D

Acq: 01 Aug 2023 09:29

Instrument :

BNA_N

ClientSampleId :

SSTDICCC0.4

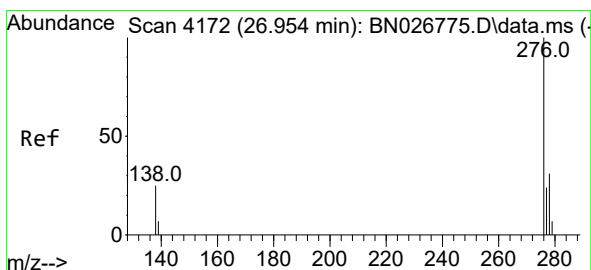
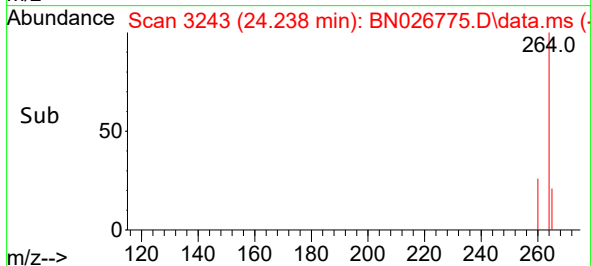
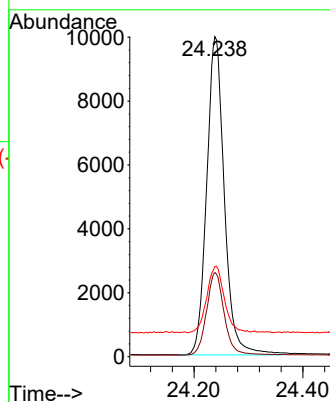
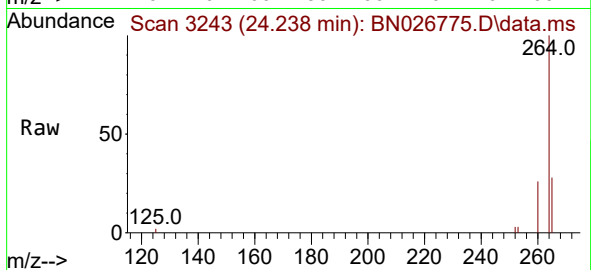
Tgt Ion:264 Resp: 22353

Ion Ratio Lower Upper

264 100

260 26.3 21.0 31.6

265 28.2 22.6 33.8



#36

Indeno(1,2,3-cd)pyrene

Concen: 0.385 ng

RT: 26.954 min Scan# 4172

Delta R.T. 0.000 min

Lab File: BN026775.D

Acq: 01 Aug 2023 09:29

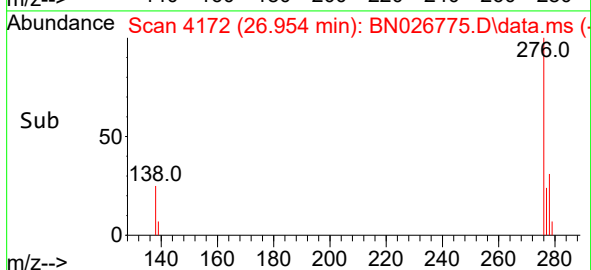
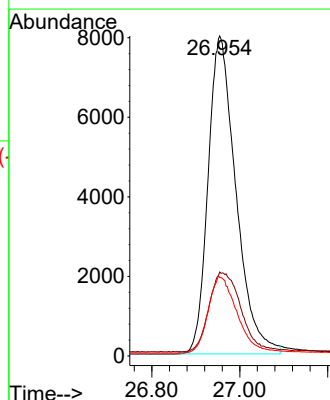
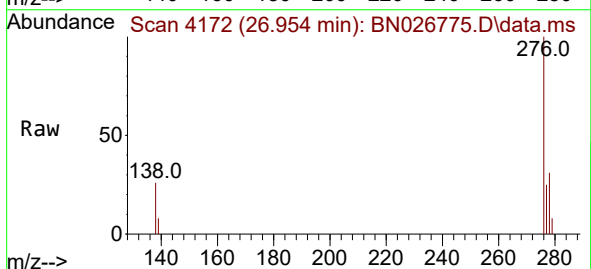
Tgt Ion:276 Resp: 35134

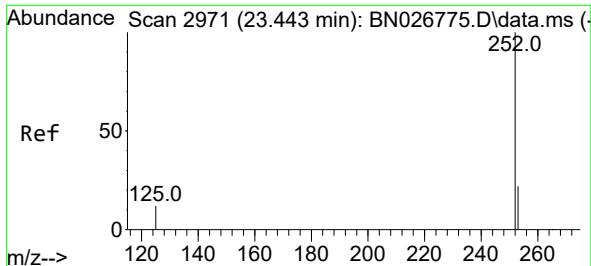
Ion Ratio Lower Upper

276 100

138 28.5 22.8 34.2

277 24.9 19.9 29.9





#37

Benzo(b)fluoranthene

Concen: 0.383 ng

RT: 23.443 min Scan# 2971

Delta R.T. 0.000 min

Lab File: BN026775.D

Acq: 01 Aug 2023 09:29

Instrument :

BNA_N

ClientSampleId :

SSTDICCC0.4

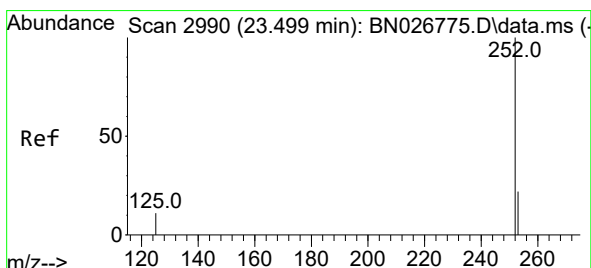
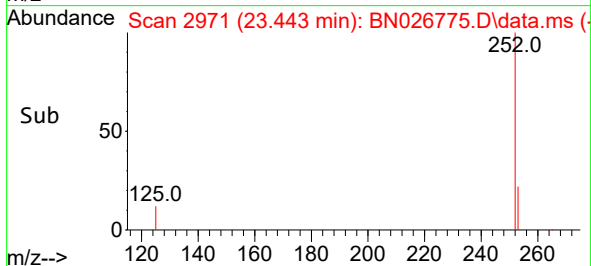
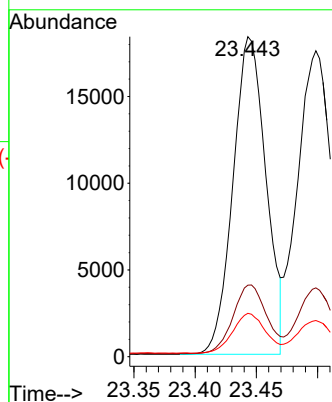
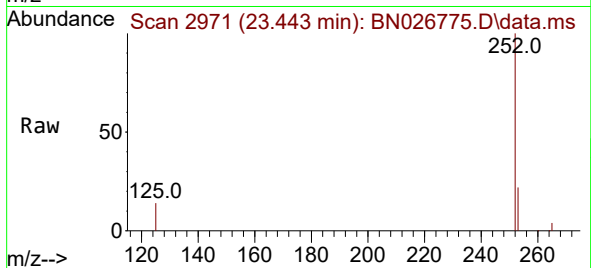
Tgt Ion:252 Resp: 34236

Ion Ratio Lower Upper

252 100

253 22.3 17.8 26.8

125 13.5 10.8 16.2



#38

Benzo(k)fluoranthene

Concen: 0.387 ng

RT: 23.499 min Scan# 2990

Delta R.T. 0.000 min

Lab File: BN026775.D

Acq: 01 Aug 2023 09:29

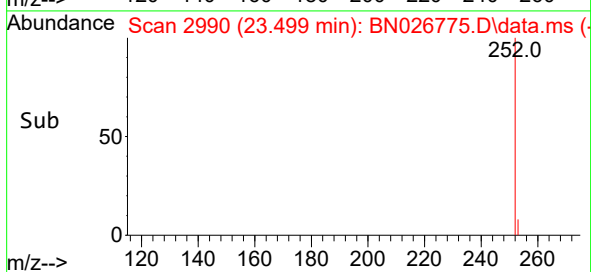
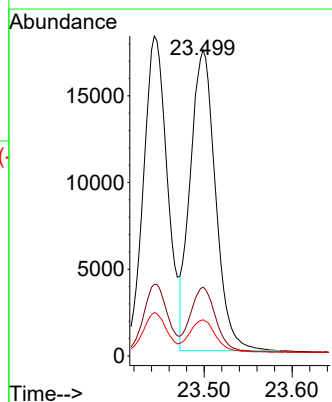
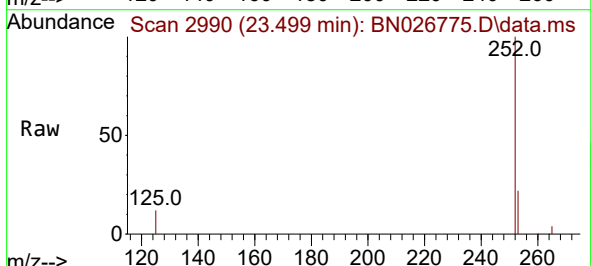
Tgt Ion:252 Resp: 34643

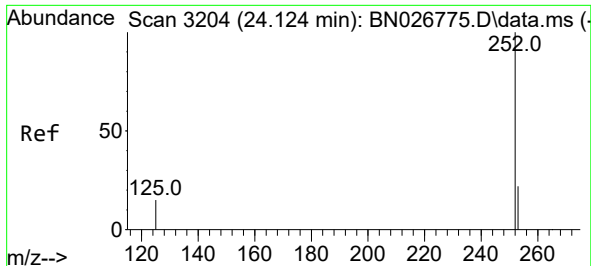
Ion Ratio Lower Upper

252 100

253 22.5 18.0 27.0

125 11.8 9.4 14.2





#39

Benzo(a)pyrene

Concen: 0.394 ng

RT: 24.124 min Scan# 31

Delta R.T. 0.000 min

Lab File: BN026775.D

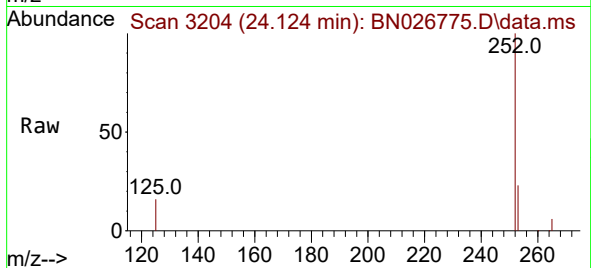
Acq: 01 Aug 2023 09:29

Instrument :

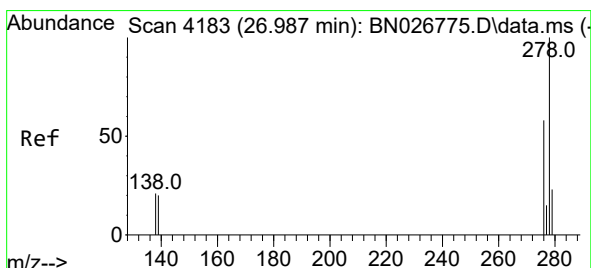
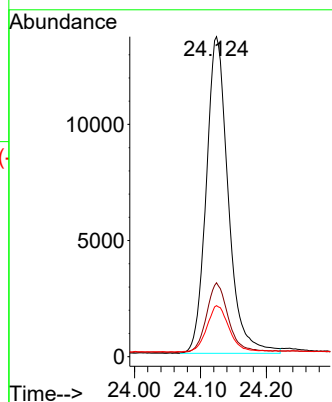
BNA_N

ClientSampleId :

SSTDICCC0.4



Tgt Ion:	252	Resp:	31621
Ion Ratio	Lower	Upper	
252	100		
253	23.1	18.5	27.7
125	15.9	12.7	19.1



#40

Dibenzo(a,h)anthracene

Concen: 0.397 ng

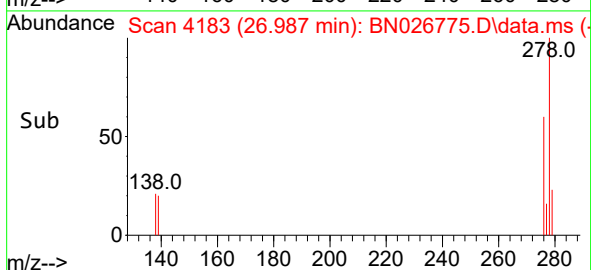
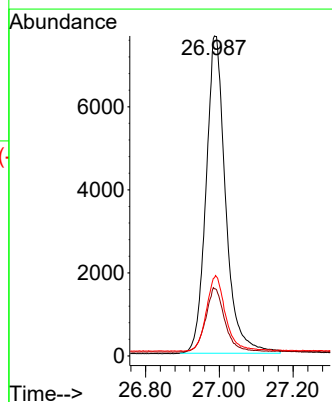
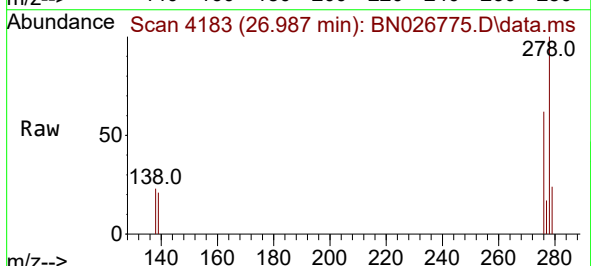
RT: 26.987 min Scan# 4183

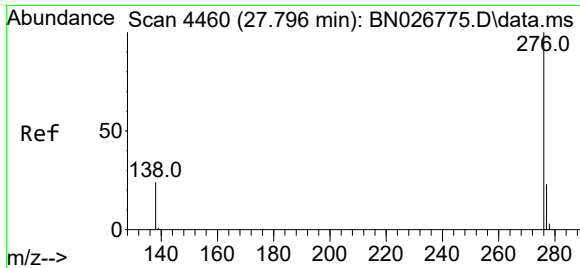
Delta R.T. 0.000 min

Lab File: BN026775.D

Acq: 01 Aug 2023 09:29

Tgt Ion:	278	Resp:	28153
Ion Ratio	Lower	Upper	
278	100		
139	21.0	16.8	25.2
279	24.4	19.5	29.3





#41
 Benzo(g,h,i)perylene
 Concen: 0.384 ng
 RT: 27.796 min Scan# 44
 Delta R.T. 0.000 min
 Lab File: BN026775.D
 Acq: 01 Aug 2023 09:29

Instrument :
 BNA_N
 ClientSampleId :
 SSTDICCC0.4

Tgt Ion:	276	Resp:	32227
Ion Ratio	Lower	Upper	
276	100		
277	23.9	19.1	28.7
138	24.7	19.8	29.6

