

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN080123\
 Data File : BN026777.D
 Acq On : 01 Aug 2023 10:42
 Operator : MA/JU
 Sample : SSTDICC1.6
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC1.6

Quant Time: Aug 02 00:25:23 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)

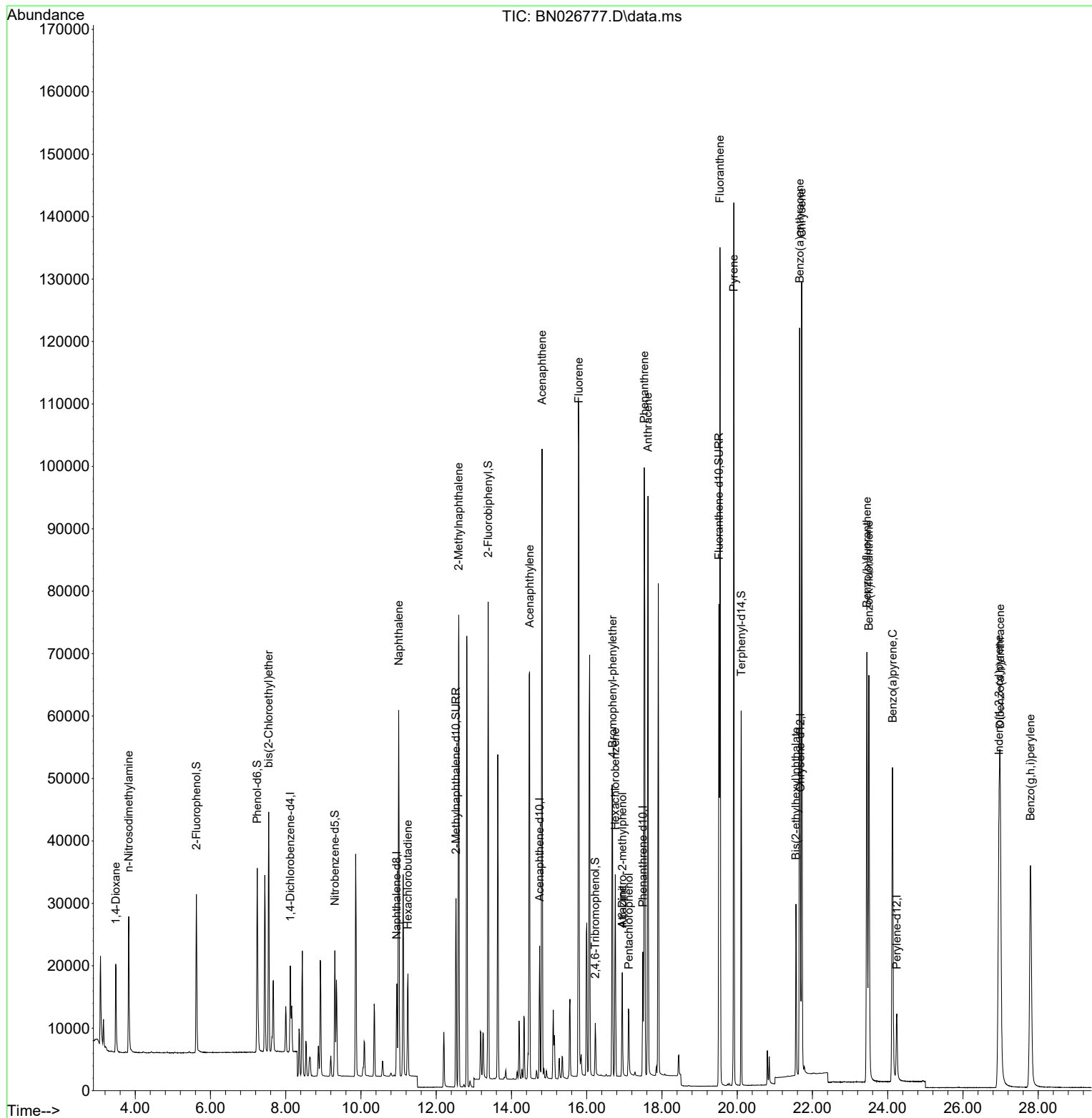
Internal Standards						
1) 1,4-Dichlorobenzene-d4	8.124	152	6725	0.400	ng	0.00
7) Naphthalene-d8	10.949	136	19691	0.400	ng	0.00
13) Acenaphthene-d10	14.747	164	11367	0.400	ng	0.00
19) Phenanthrene-d10	17.492	188	24528	0.400	ng	0.00
29) Chrysene-d12	21.676	240	20100	0.400	ng	0.00
35) Perylene-d12	24.241	264	16567	0.400	ng	0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.625	112	22001	1.292	ng	0.00
5) Phenol-d6	7.243	99	28569	1.295	ng	0.00
8) Nitrobenzene-d5	9.304	82	15628	1.340	ng	0.00
11) 2-Methylnaphthalene-d10	12.525	152	38814	1.375	ng	0.00
14) 2,4,6-Tribromophenol	16.226	330	4939	1.276	ng	0.00
15) 2-Fluorobiphenyl	13.379	172	63786	1.374	ng	0.00
27) Fluoranthene-d10	19.514	212	82165	1.395	ng	0.00
31) Terphenyl-d14	20.108	244	56015	1.337	ng	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.487	88	10713	1.365	ng	99
3) n-Nitrosodimethylamine	3.826	42	12229	1.396	ng	99
6) bis(2-Chloroethyl)ether	7.546	93	27503	1.383	ng	100
9) Naphthalene	11.002	128	74500	1.376	ng	99
10) Hexachlorobutadiene	11.248	225	13605	1.386	ng	# 99
12) 2-Methylnaphthalene	12.596	142	51417	1.391	ng	99
16) Acenaphthylene	14.480	152	78347	1.394	ng	100
17) Acenaphthene	14.811	154	48883	1.387	ng	99
18) Fluorene	15.792	166	65188	1.421	ng	99
20) 4,6-Dinitro-2-methylph...	16.946	198	551	1.388	ng	# 47
21) 4-Bromophenyl-phenylether	16.685	248	20715	1.397	ng	99
22) Hexachlorobenzene	16.760	284	23876	1.409	ng	99
23) Atrazine	16.946	200	13351	1.363	ng	97
24) Pentachlorophenol	17.120	266	6179	1.411	ng	99
25) Phenanthrene	17.530	178	104121	1.398	ng	100
26) Anthracene	17.629	178	95251	1.431	ng	100
28) Fluoranthene	19.541	202	118747	1.432	ng	100
30) Pyrene	19.908	202	119364	1.374	ng	100
32) Benzo(a)anthracene	21.659	228	95922	1.390	ng	100
33) Chrysene	21.712	228	105908	1.388	ng	99
34) Bis(2-ethylhexyl)phtha...	21.560	149	27548	1.205	ng	99
36) Indeno(1,2,3-cd)pyrene	26.957	276	96785	1.432	ng	100
37) Benzo(b)fluoranthene	23.446	252	93502	1.412	ng	97
38) Benzo(k)fluoranthene	23.498	252	96679	1.455	ng	99
39) Benzo(a)pyrene	24.127	252	84685	1.425	ng	# 95
40) Dibenzo(a,h)anthracene	26.989	278	75117	1.431	ng	97
41) Benzo(g,h,i)perylene	27.796	276	87916	1.414	ng	100

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

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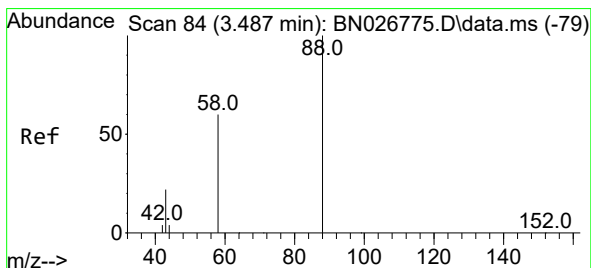
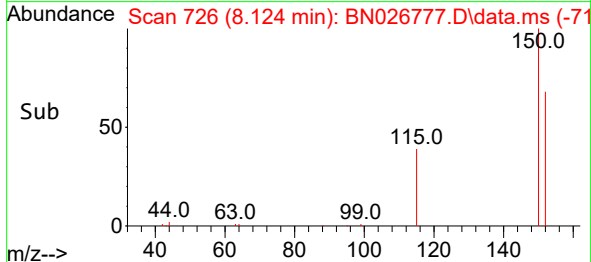
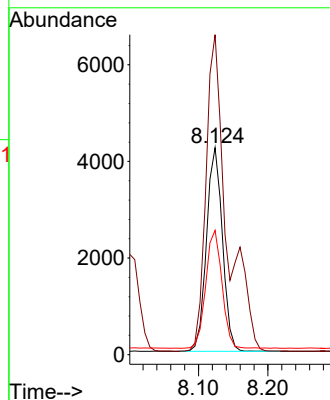
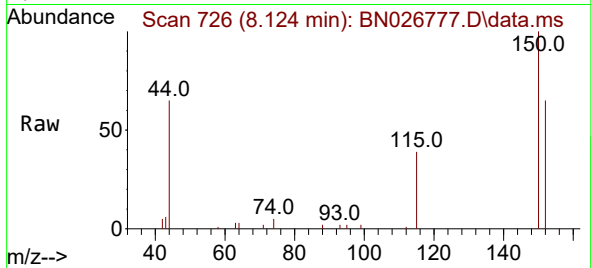




#1
 1,4-Dichlorobenzene-d4
 Concen: 0.400 ng
 RT: 8.124 min Scan# 71
 Delta R.T. -0.000 min
 Lab File: BN026777.D
 Acq: 01 Aug 2023 10:42

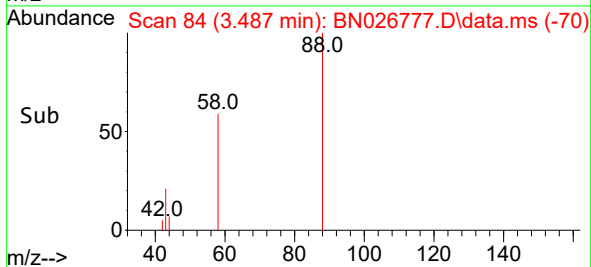
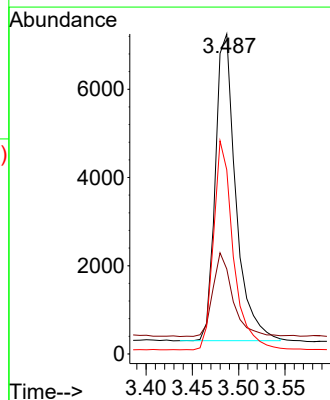
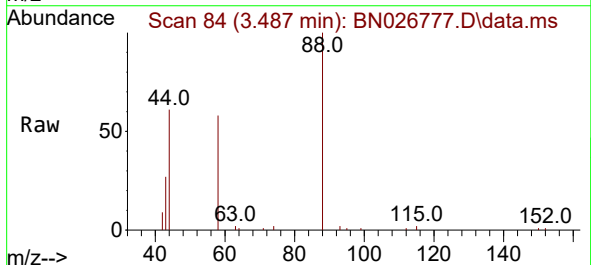
Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC1.6

Tgt Ion:152 Resp: 6725
 Ion Ratio Lower Upper
 152 100
 150 154.6 123.8 185.8
 115 60.1 48.0 72.0



#2
 1,4-Dioxane
 Concen: 1.365 ng
 RT: 3.487 min Scan# 84
 Delta R.T. -0.000 min
 Lab File: BN026777.D
 Acq: 01 Aug 2023 10:42

Tgt Ion: 88 Resp: 10713
 Ion Ratio Lower Upper
 88 100
 43 26.5 21.7 32.5
 58 65.8 53.3 79.9

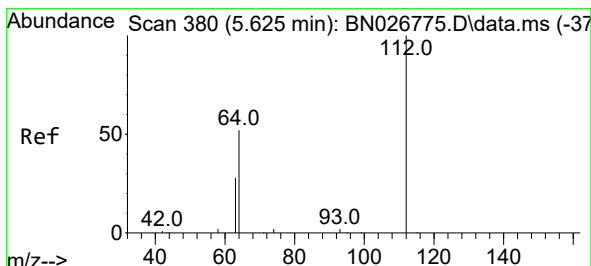
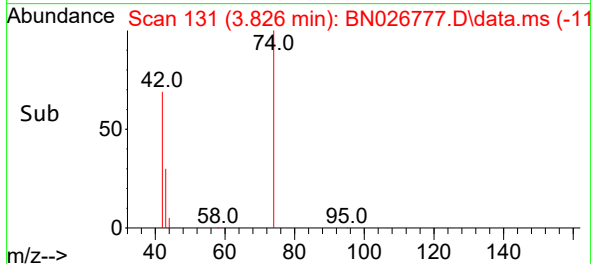
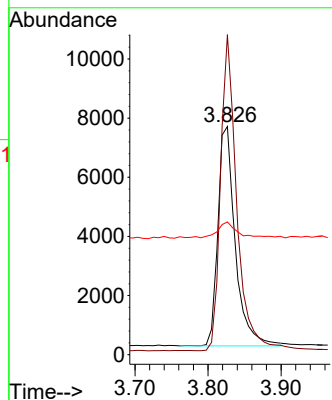
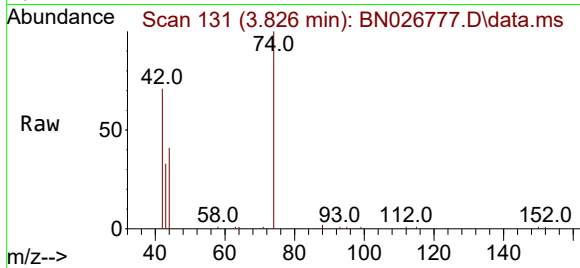




#3
n-Nitrosodimethylamine
Concen: 1.396 ng
RT: 3.826 min Scan# 11
Delta R.T. -0.000 min
Lab File: BN026777.D
Acq: 01 Aug 2023 10:42

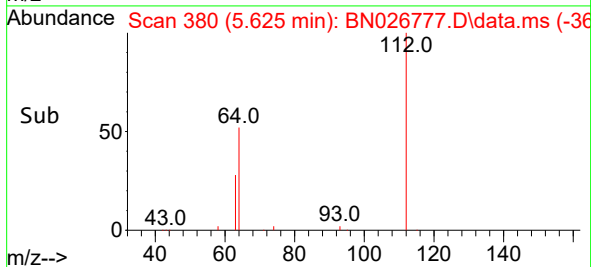
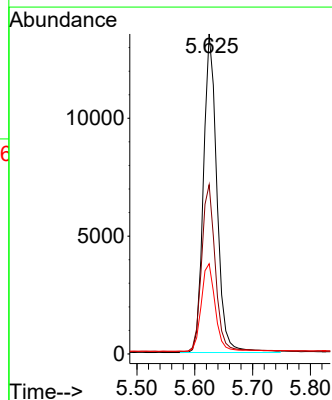
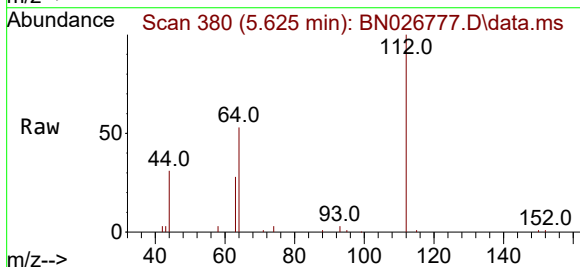
Instrument :
BNA_N
ClientSampleId :
SSTDICC1.6

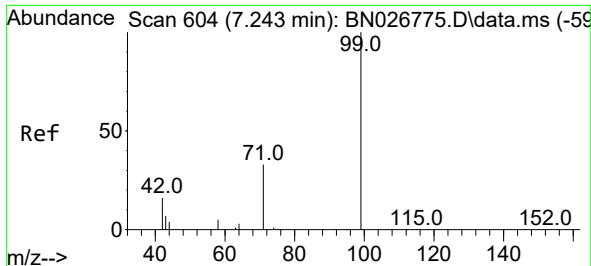
Tgt Ion: 42 Resp: 12229
Ion Ratio Lower Upper
42 100
74 134.1 106.4 159.6
44 9.1 7.3 10.9



#4
2-Fluorophenol
Concen: 1.292 ng
RT: 5.625 min Scan# 380
Delta R.T. -0.000 min
Lab File: BN026777.D
Acq: 01 Aug 2023 10:42

Tgt Ion: 112 Resp: 22001
Ion Ratio Lower Upper
112 100
64 53.2 42.2 63.2
63 28.7 22.7 34.1

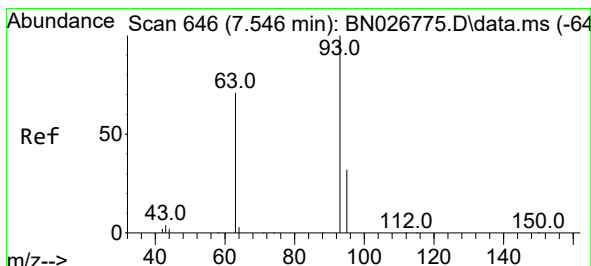
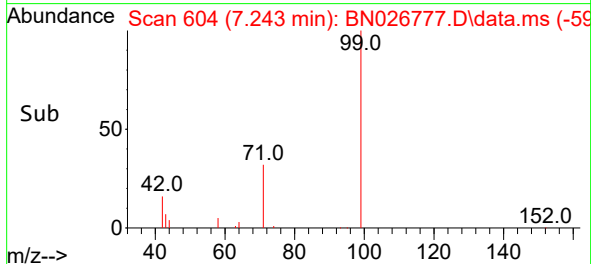
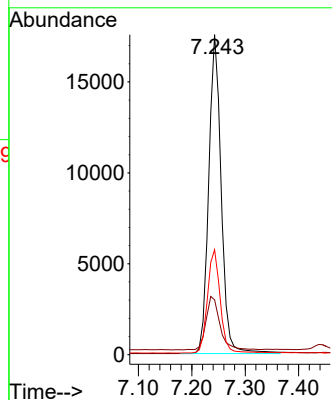
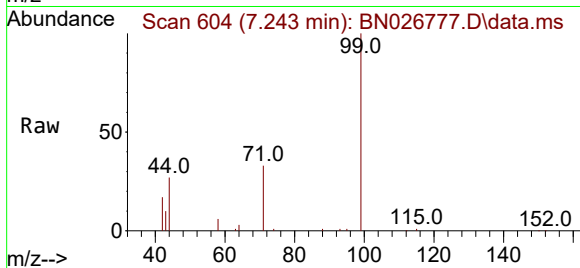




#5
Phenol-d6
Concen: 1.295 ng
RT: 7.243 min Scan# 604
Delta R.T. -0.000 min
Lab File: BN026777.D
Acq: 01 Aug 2023 10:42

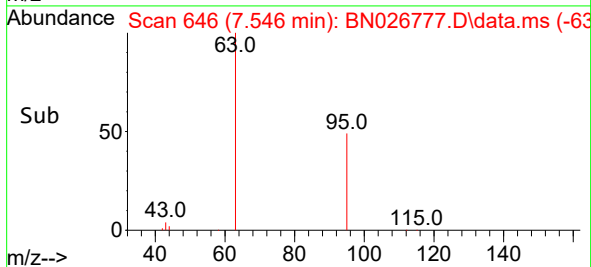
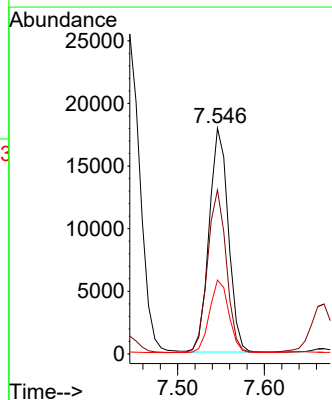
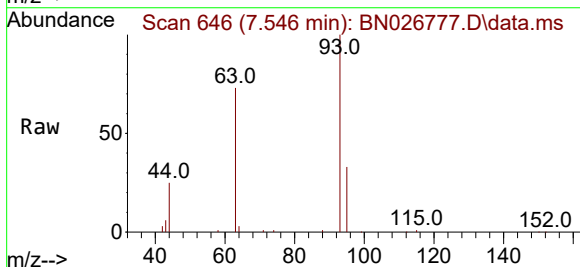
Instrument :
BNA_N
ClientSampleId :
SSTDICC1.6

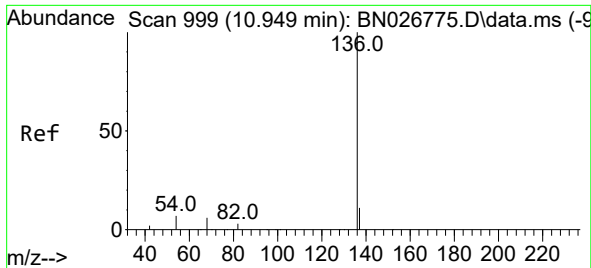
Tgt Ion: 99 Resp: 28569
Ion Ratio Lower Upper
99 100
42 18.6 14.6 22.0
71 33.1 26.6 40.0



#6
bis(2-Chloroethyl)ether
Concen: 1.383 ng
RT: 7.546 min Scan# 646
Delta R.T. -0.000 min
Lab File: BN026777.D
Acq: 01 Aug 2023 10:42

Tgt Ion: 93 Resp: 27503
Ion Ratio Lower Upper
93 100
63 71.3 56.7 85.1
95 32.5 25.9 38.9

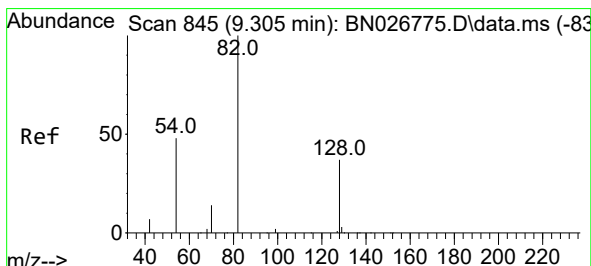
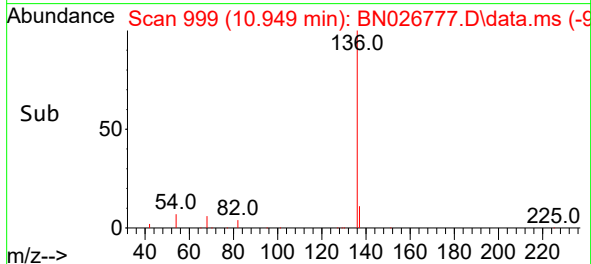
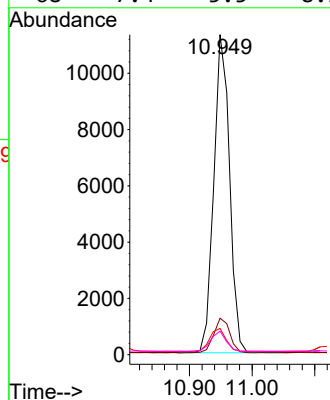
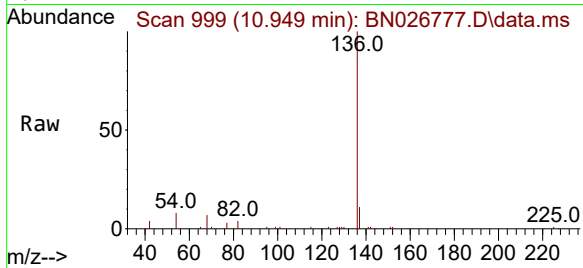




#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.949 min Scan# 999
Delta R.T. -0.000 min
Lab File: BN026777.D
Acq: 01 Aug 2023 10:42

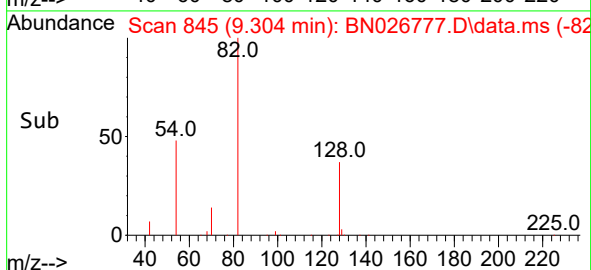
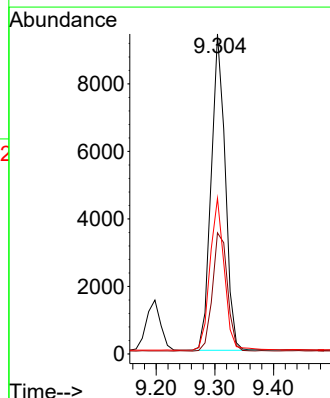
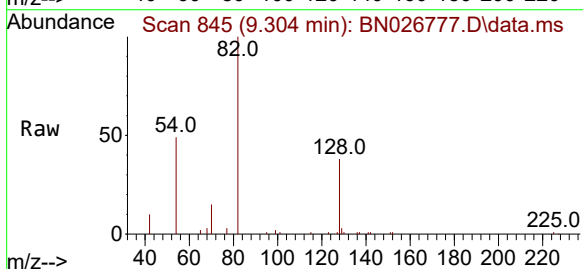
Instrument :
BNA_N
ClientSampleId :
SSTDICC1.6

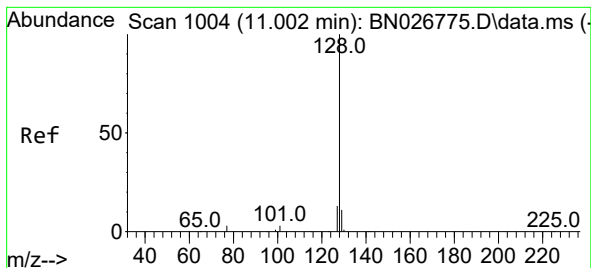
Tgt Ion:	136	Resp:	19691
Ion	Ratio	Lower	Upper
136	100		
137	11.4	9.0	13.4
54	8.2	6.2	9.2
68	7.4	5.5	8.3



#8
Nitrobenzene-d5
Concen: 1.340 ng
RT: 9.304 min Scan# 845
Delta R.T. -0.000 min
Lab File: BN026777.D
Acq: 01 Aug 2023 10:42

Tgt Ion:	82	Resp:	15628
Ion	Ratio	Lower	Upper
82	100		
128	37.9	30.5	45.7
54	48.6	39.4	59.2





#9

Naphthalene

Concen: 1.376 ng

RT: 11.002 min Scan# 1004

Delta R.T. -0.000 min

Lab File: BN026777.D

Acq: 01 Aug 2023 10:42

Instrument :

BNA_N

ClientSampleId :

SSTDICC1.6

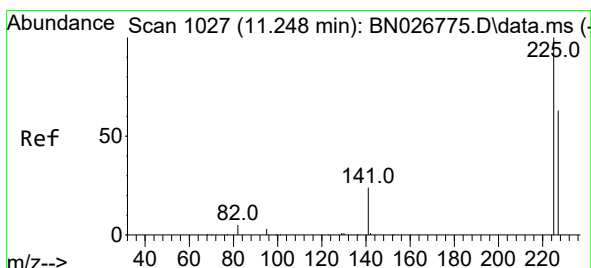
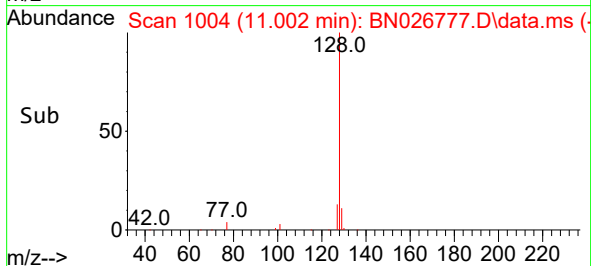
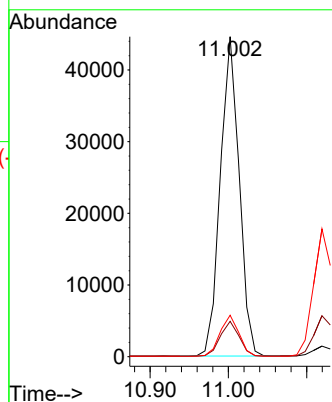
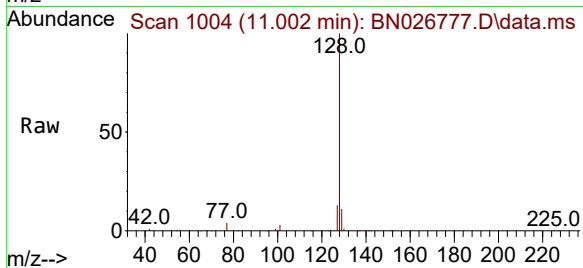
Tgt Ion:128 Resp: 74500

Ion Ratio Lower Upper

128 100

129 11.1 9.0 13.4

127 13.0 10.6 16.0



#10

Hexachlorobutadiene

Concen: 1.386 ng

RT: 11.248 min Scan# 1027

Delta R.T. -0.000 min

Lab File: BN026777.D

Acq: 01 Aug 2023 10:42

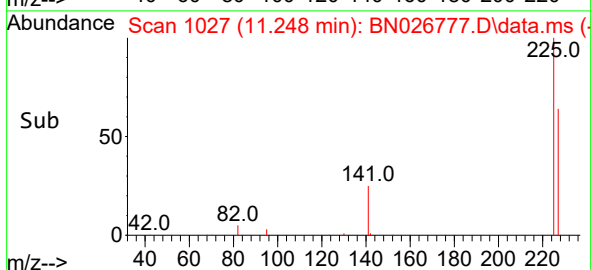
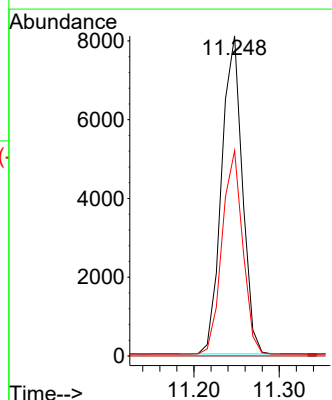
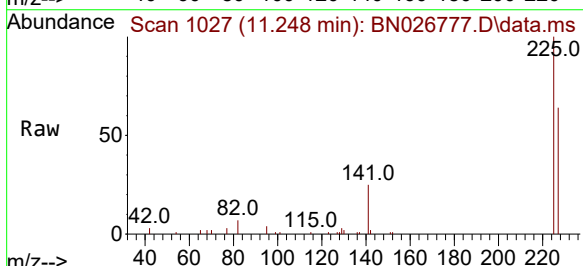
Tgt Ion:225 Resp: 13605

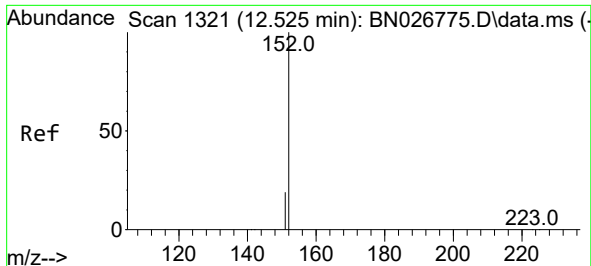
Ion Ratio Lower Upper

225 100

223 0.0 0.0 0.0

227 63.5 50.5 75.7

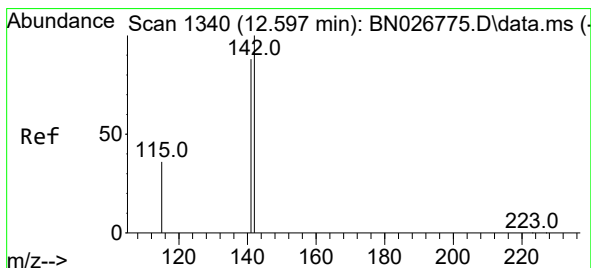
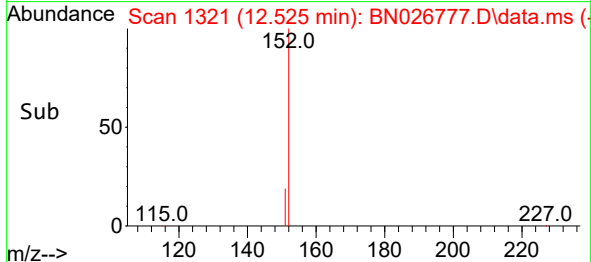
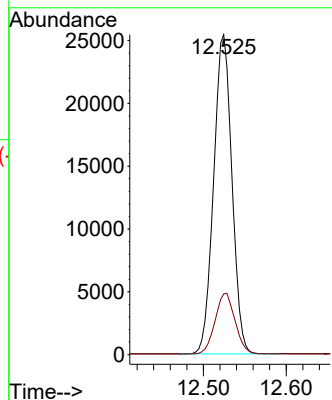
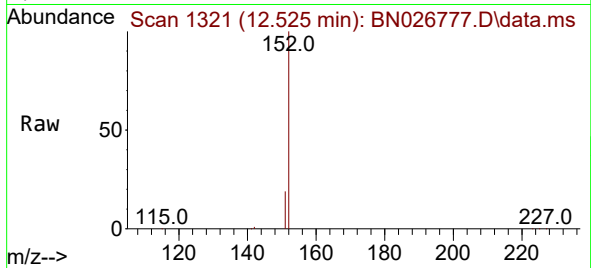




#11
2-Methylnaphthalene-d10
Concen: 1.375 ng
RT: 12.525 min Scan# 11
Delta R.T. -0.000 min
Lab File: BN026777.D
Acq: 01 Aug 2023 10:42

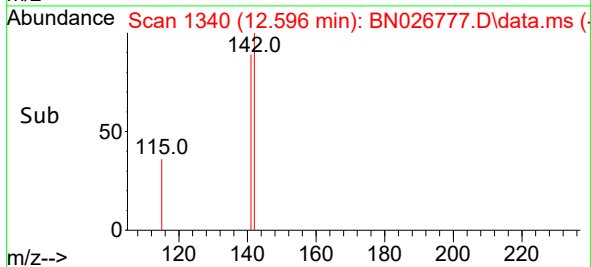
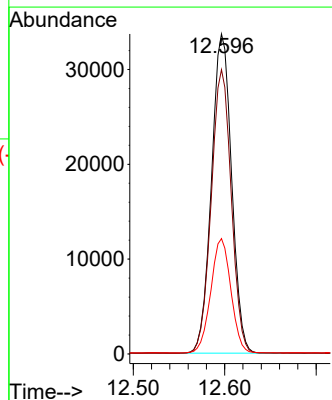
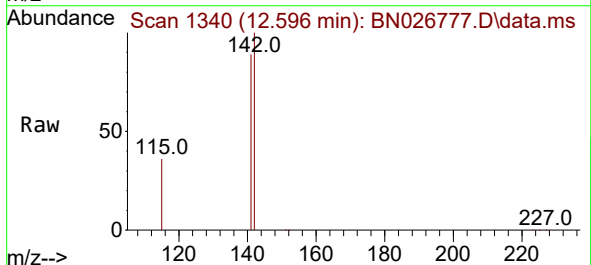
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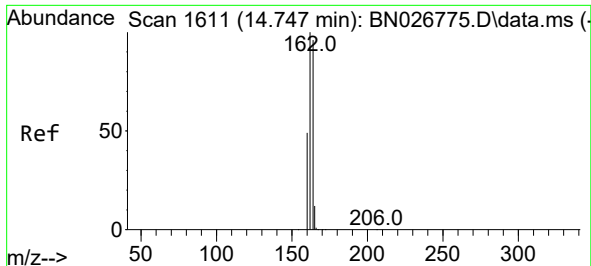
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Ion Ratio Lower Upper
152 100
151 20.8 16.5 24.7



#12
2-Methylnaphthalene
Concen: 1.391 ng
RT: 12.596 min Scan# 1340
Delta R.T. -0.000 min
Lab File: BN026777.D
Acq: 01 Aug 2023 10:42

Tgt Ion:142 Resp: 51417
Ion Ratio Lower Upper
142 100
141 88.8 70.3 105.5
115 36.1 29.2 43.8

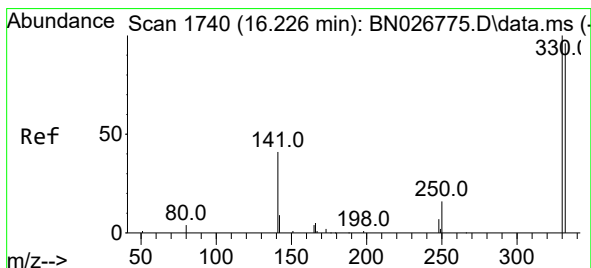
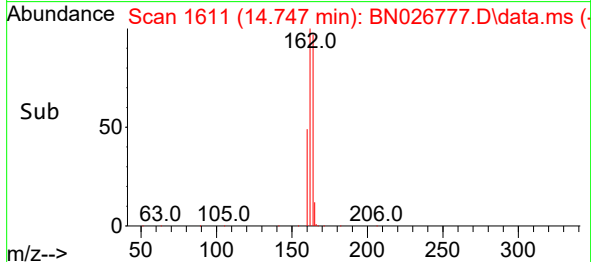
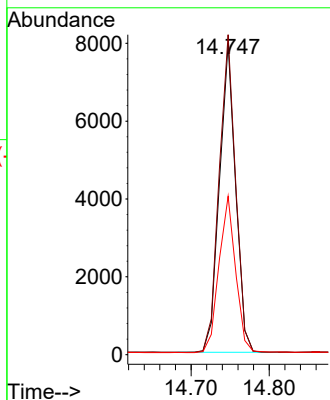
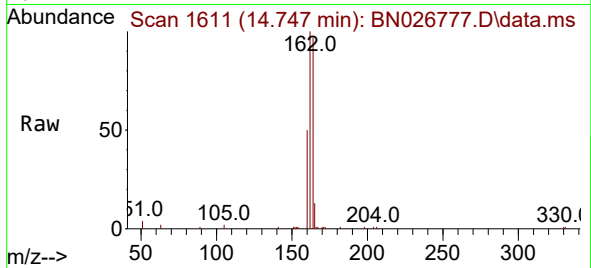




#13
Acenaphthene-d10
Concen: 0.400 ng
RT: 14.747 min Scan# 1611
Delta R.T. -0.000 min
Lab File: BN026777.D
Acq: 01 Aug 2023 10:42

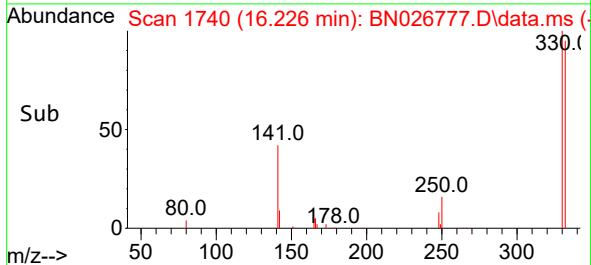
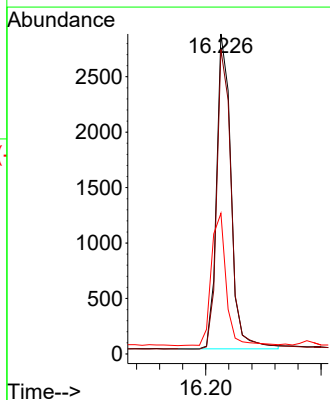
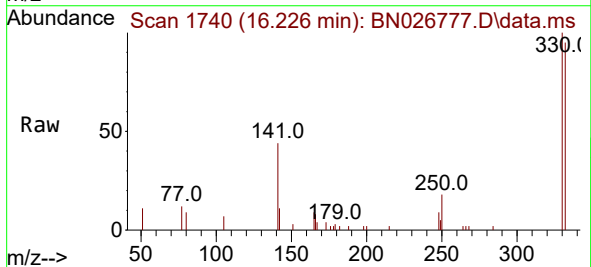
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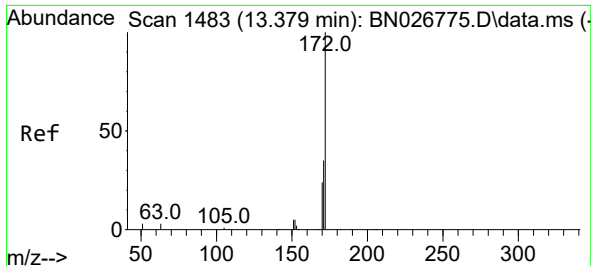
Tgt Ion:164 Resp: 11367
Ion Ratio Lower Upper
164 100
162 102.7 83.0 124.6
160 50.9 40.8 61.2



#14
2,4,6-Tribromophenol
Concen: 1.276 ng
RT: 16.226 min Scan# 1740
Delta R.T. -0.000 min
Lab File: BN026777.D
Acq: 01 Aug 2023 10:42

Tgt Ion:330 Resp: 4939
Ion Ratio Lower Upper
330 100
332 95.6 77.8 116.6
141 43.3 34.8 52.2

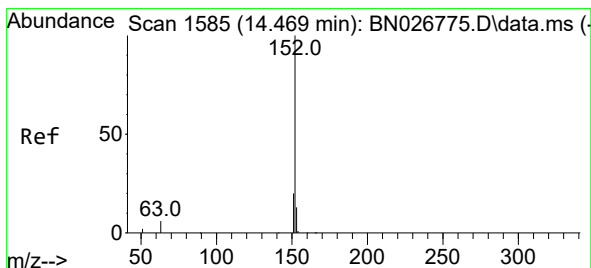
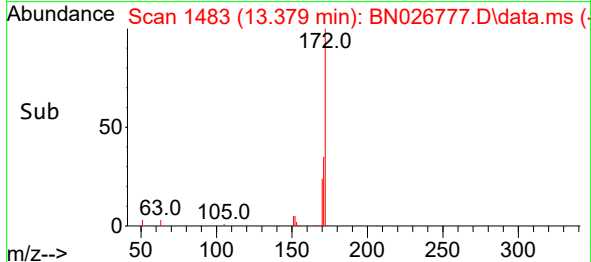
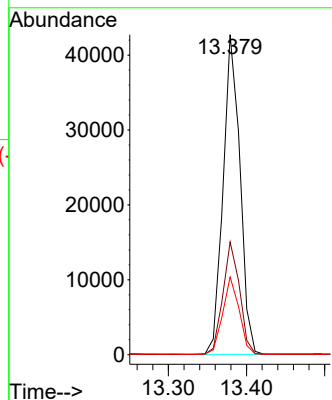
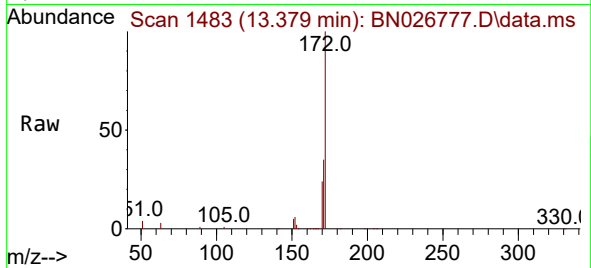




#15
2-Fluorobiphenyl
Concen: 1.374 ng
RT: 13.379 min Scan# 1483
Delta R.T. -0.000 min
Lab File: BN026777.D
Acq: 01 Aug 2023 10:42

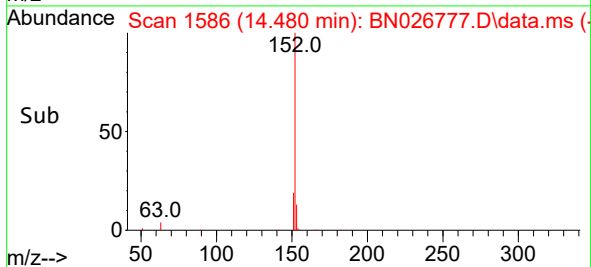
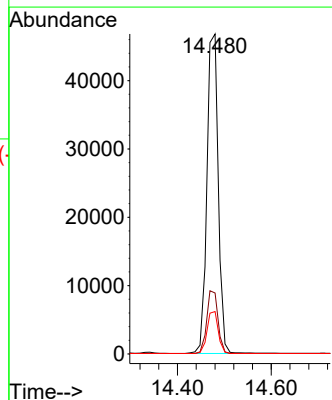
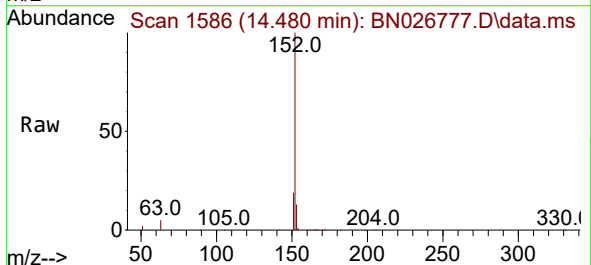
Instrument :
BNA_N
ClientSampleId :
SSTDICC1.6

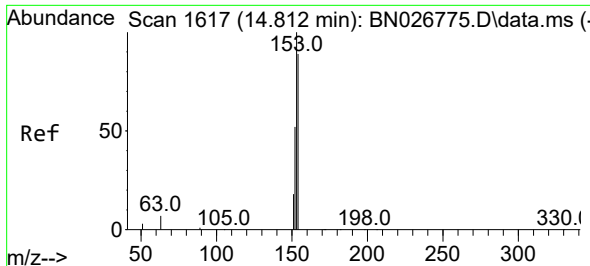
Tgt Ion:172 Resp: 63786
Ion Ratio Lower Upper
172 100
171 35.2 28.0 42.0
170 24.3 19.2 28.8



#16
Acenaphthylene
Concen: 1.394 ng
RT: 14.480 min Scan# 1586
Delta R.T. 0.011 min
Lab File: BN026777.D
Acq: 01 Aug 2023 10:42

Tgt Ion:152 Resp: 78347
Ion Ratio Lower Upper
152 100
151 19.6 15.7 23.5
153 13.0 10.5 15.7

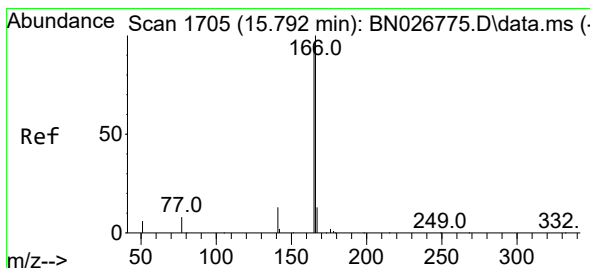
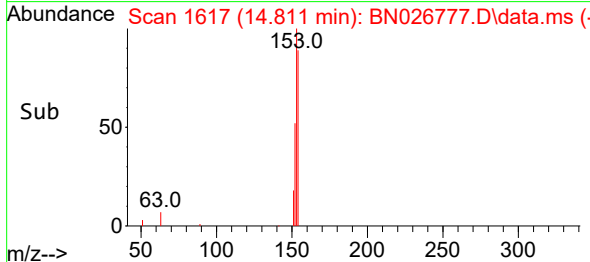
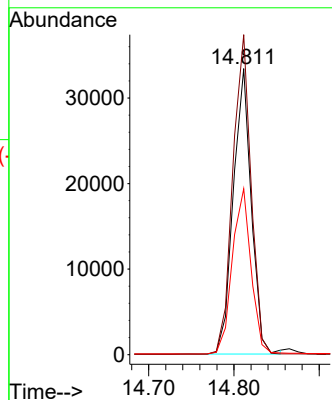
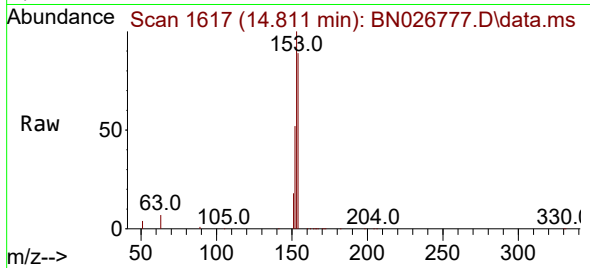




#17
Acenaphthene
Concen: 1.387 ng
RT: 14.811 min Scan# 1617
Delta R.T. -0.000 min
Lab File: BN026777.D
Acq: 01 Aug 2023 10:42

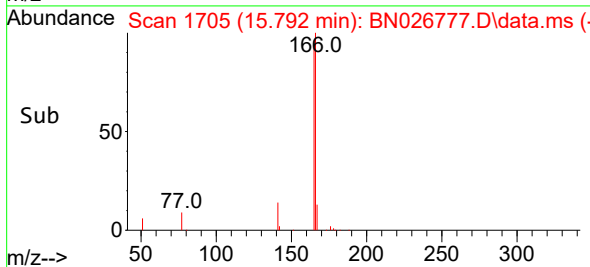
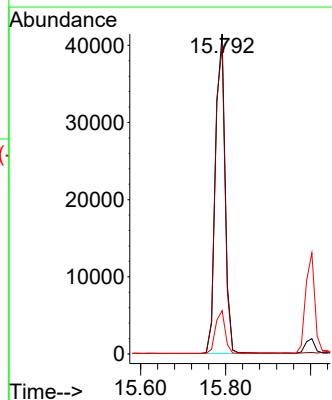
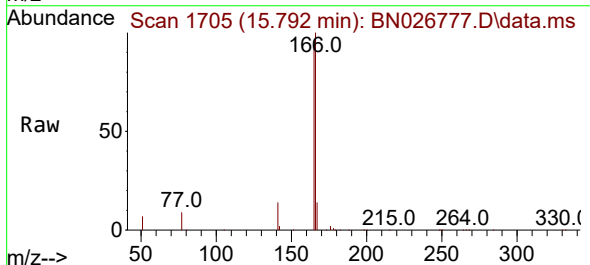
Instrument :
BNA_N
ClientSampleId :
SSTDICC1.6

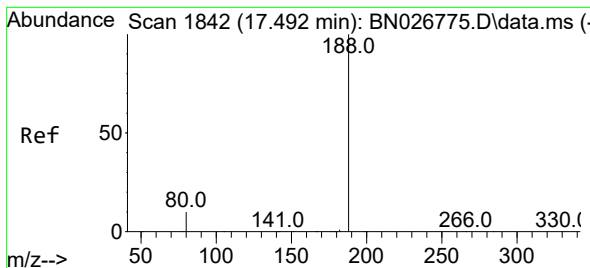
Tgt Ion:154 Resp: 48883
Ion Ratio Lower Upper
154 100
153 113.6 90.0 135.0
152 60.8 48.6 73.0



#18
Fluorene
Concen: 1.421 ng
RT: 15.792 min Scan# 1705
Delta R.T. -0.000 min
Lab File: BN026777.D
Acq: 01 Aug 2023 10:42

Tgt Ion:166 Resp: 65188
Ion Ratio Lower Upper
166 100
165 98.1 79.0 118.6
167 13.4 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: BN026777.D

Acq: 01 Aug 2023 10:42

Instrument :

BNA_N

ClientSampleId :

SSTDICC1.6

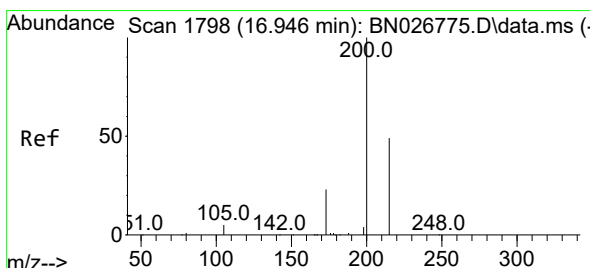
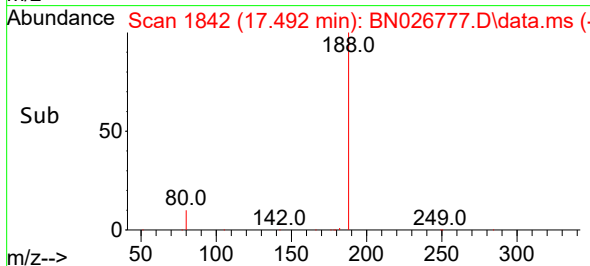
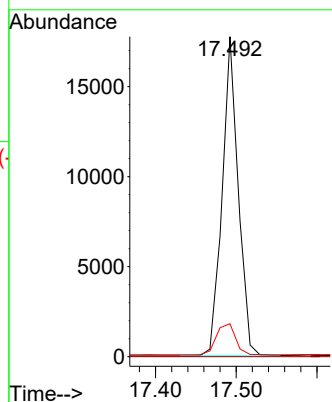
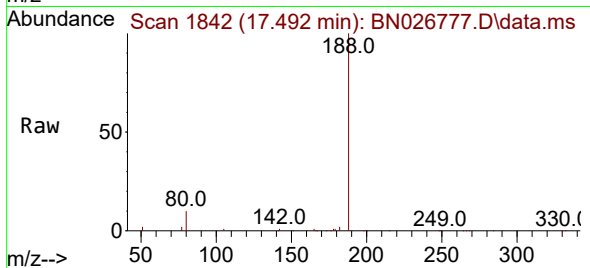
Tgt Ion:188 Resp: 24528

Ion Ratio Lower Upper

188 100

94 0.0 0.0 0.0

80 10.3 8.0 12.0



#20

4,6-Dinitro-2-methylphenol

Concen: 1.388 ng

RT: 16.946 min Scan# 1798

Delta R.T. -0.000 min

Lab File: BN026777.D

Acq: 01 Aug 2023 10:42

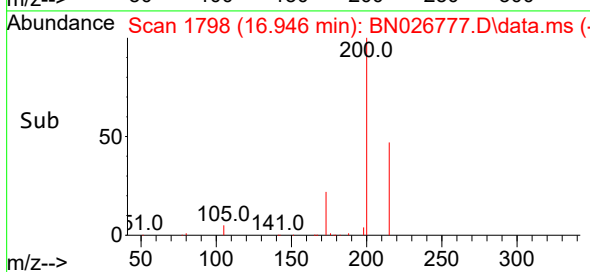
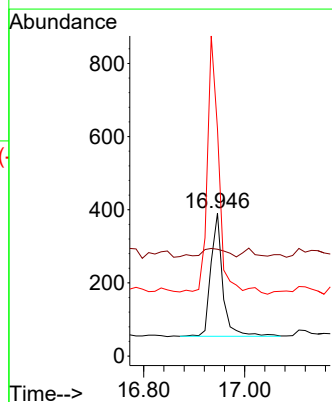
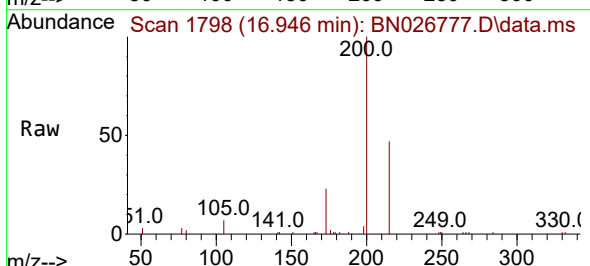
Tgt Ion:198 Resp: 551

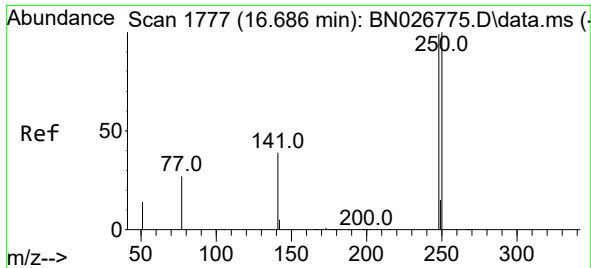
Ion Ratio Lower Upper

198 100

51 74.7 150.5 225.7#

105 158.8 165.0 247.6#

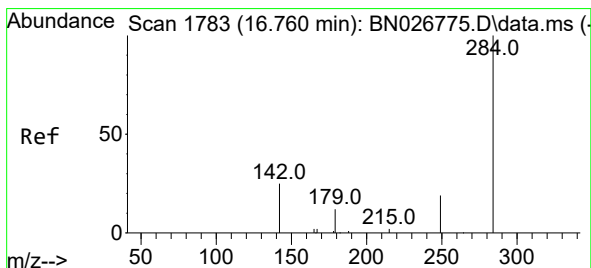
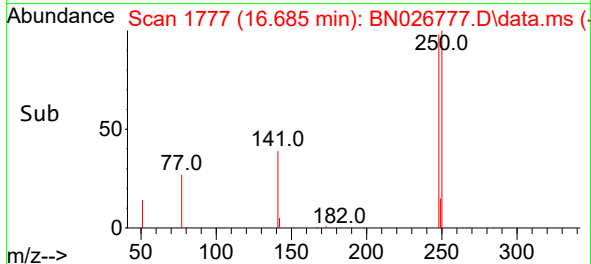
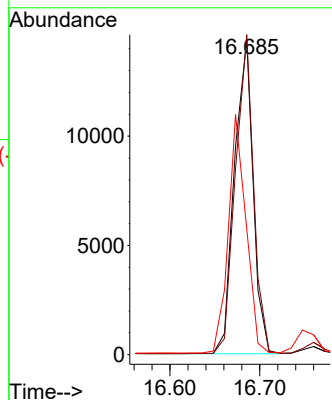
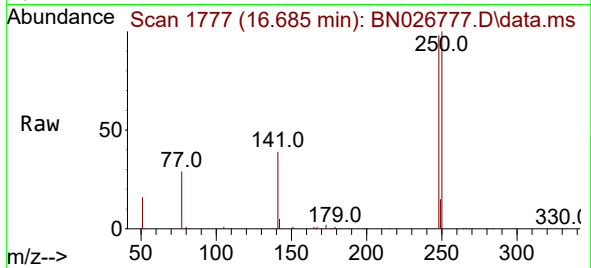




#21
4-Bromophenyl-phenylether
Concen: 1.397 ng
RT: 16.685 min Scan# 1777
Delta R.T. -0.000 min
Lab File: BN026777.D
Acq: 01 Aug 2023 10:42

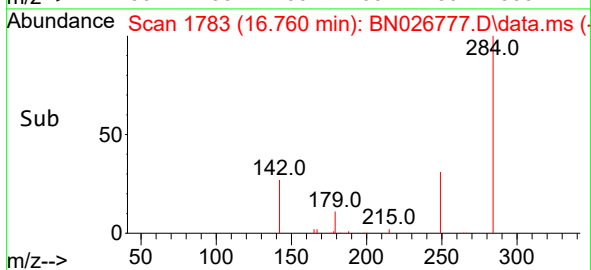
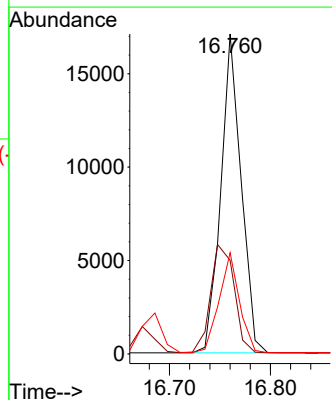
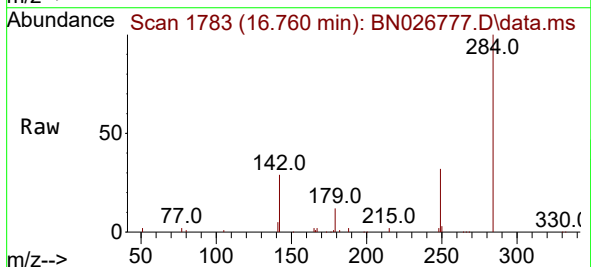
Instrument :
BNA_N
ClientSampleId :
SSTDICC1.6

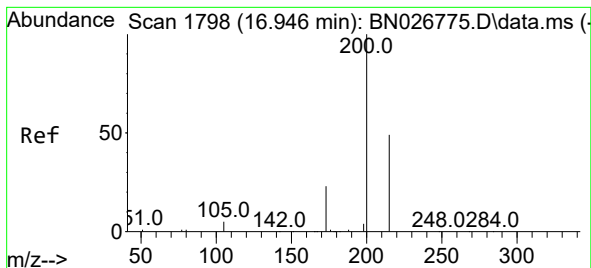
Tgt Ion:248 Resp: 20715
Ion Ratio Lower Upper
248 100
250 101.6 80.6 121.0
141 39.9 32.6 48.8



#22
Hexachlorobenzene
Concen: 1.409 ng
RT: 16.760 min Scan# 1783
Delta R.T. -0.000 min
Lab File: BN026777.D
Acq: 01 Aug 2023 10:42

Tgt Ion:284 Resp: 23876
Ion Ratio Lower Upper
284 100
142 39.3 32.0 48.0
249 31.2 25.0 37.4





#23

Atrazine

Concen: 1.363 ng

RT: 16.946 min Scan# 11

Delta R.T. -0.000 min

Lab File: BN026777.D

Acq: 01 Aug 2023 10:42

Instrument :

BNA_N

ClientSampleId :

SSTDICC1.6

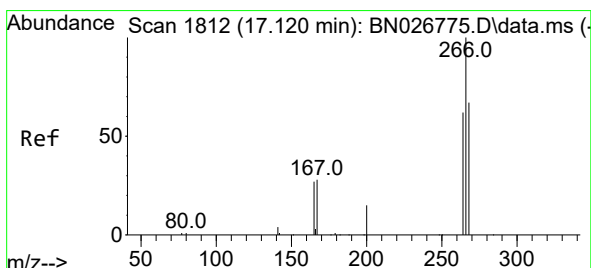
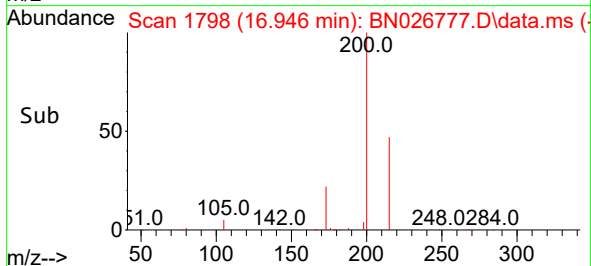
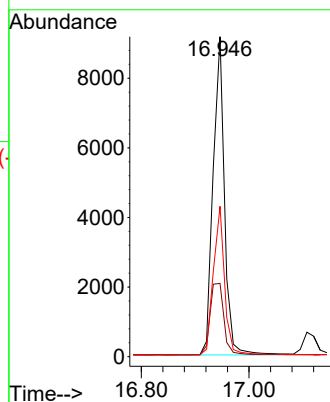
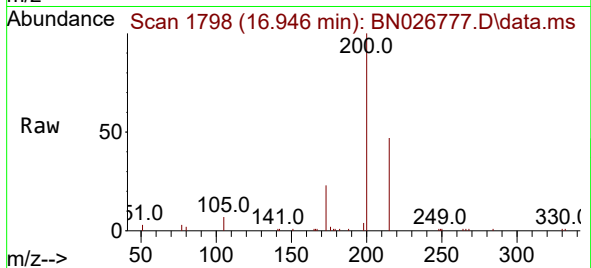
Tgt Ion:200 Resp: 13351

Ion Ratio Lower Upper

200 100

173 22.9 19.2 28.8

215 47.0 39.8 59.8



#24

Pentachlorophenol

Concen: 1.411 ng

RT: 17.120 min Scan# 1812

Delta R.T. -0.000 min

Lab File: BN026777.D

Acq: 01 Aug 2023 10:42

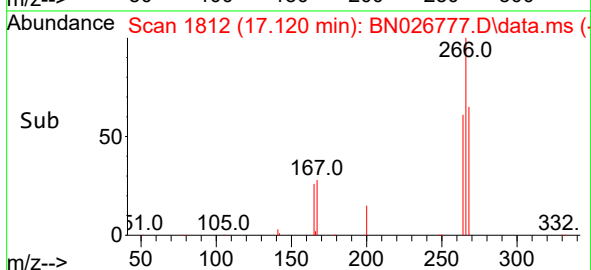
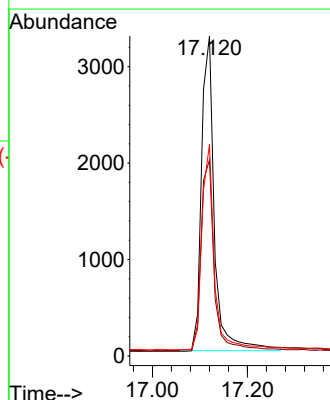
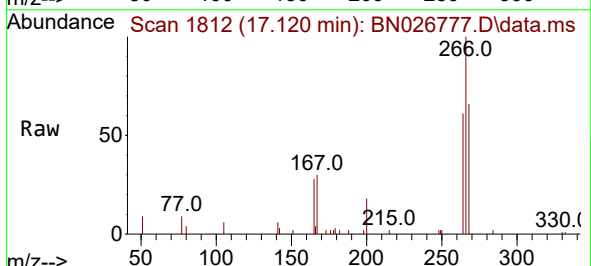
Tgt Ion:266 Resp: 6179

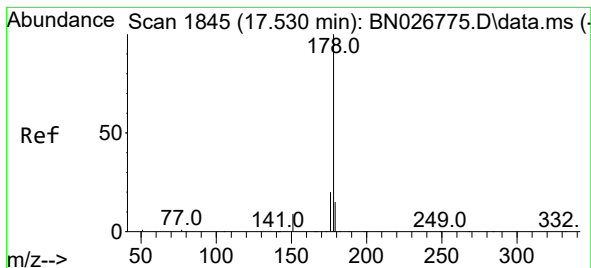
Ion Ratio Lower Upper

266 100

264 62.7 50.8 76.2

268 63.6 50.8 76.2





#25

Phenanthrene

Concen: 1.398 ng

RT: 17.530 min Scan# 1845

Delta R.T. -0.000 min

Lab File: BN026777.D

Acq: 01 Aug 2023 10:42

Instrument :

BNA_N

ClientSampleId :

SSTDICC1.6

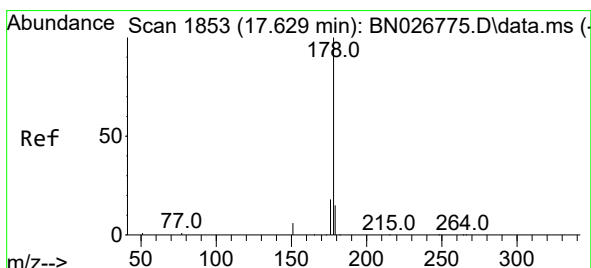
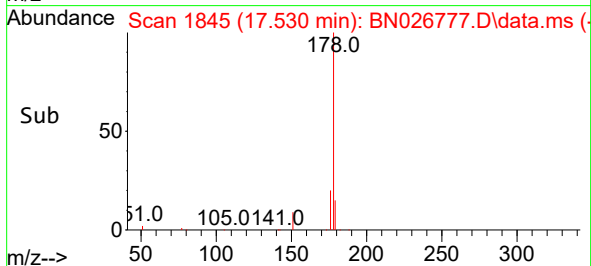
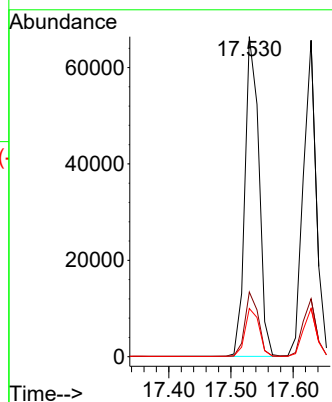
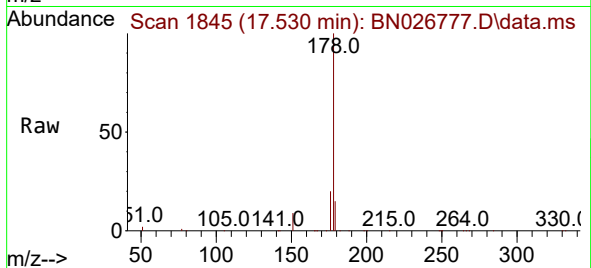
Tgt Ion:178 Resp: 104121

Ion Ratio Lower Upper

178 100

176 19.4 15.4 23.0

179 15.1 12.2 18.2



#26

Anthracene

Concen: 1.431 ng

RT: 17.629 min Scan# 1853

Delta R.T. -0.000 min

Lab File: BN026777.D

Acq: 01 Aug 2023 10:42

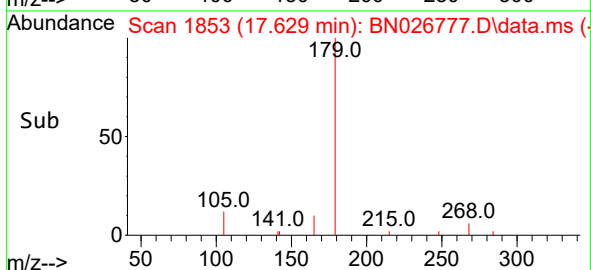
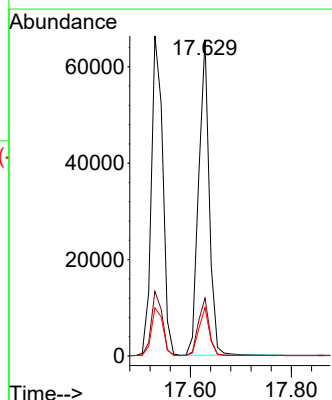
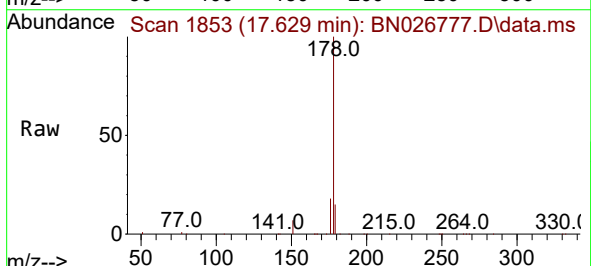
Tgt Ion:178 Resp: 95251

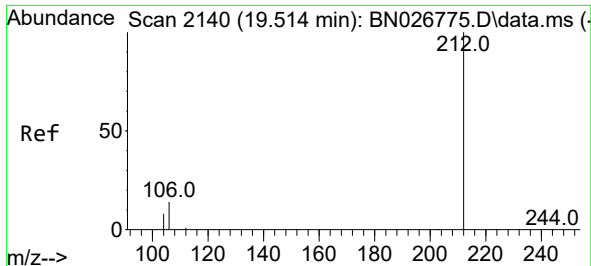
Ion Ratio Lower Upper

178 100

176 18.5 14.9 22.3

179 15.2 12.2 18.2

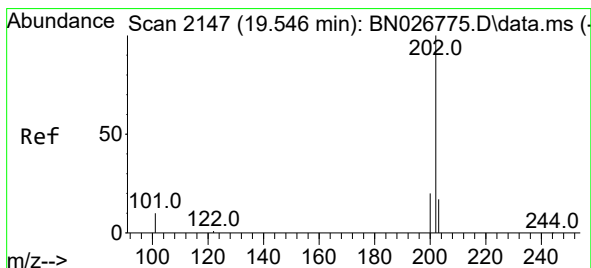
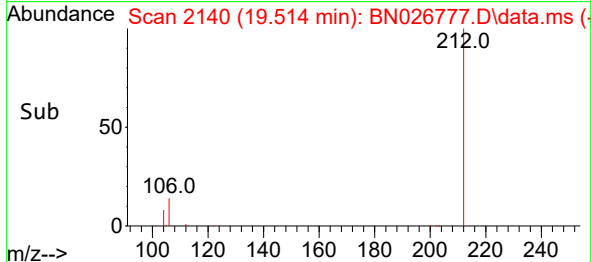
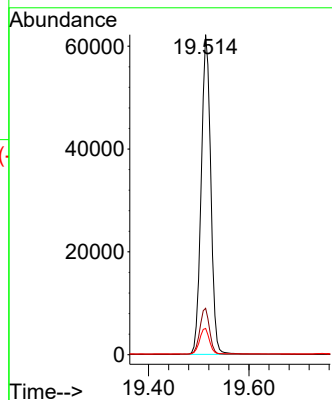
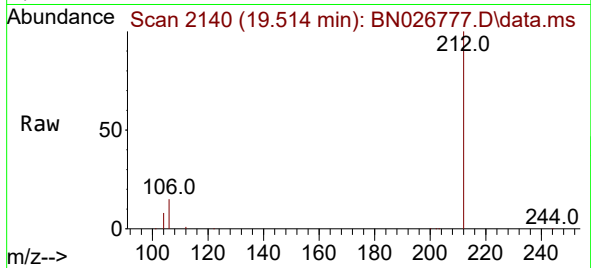




#27
Fluoranthene-d10
Concen: 1.395 ng
RT: 19.514 min Scan# 2140
Delta R.T. -0.000 min
Lab File: BN026777.D
Acq: 01 Aug 2023 10:42

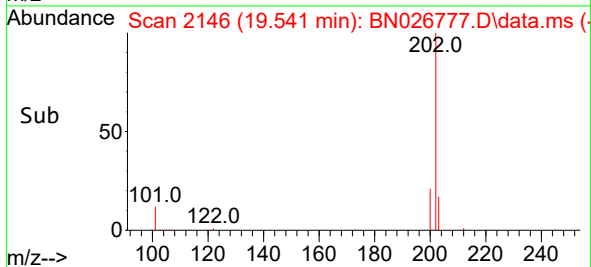
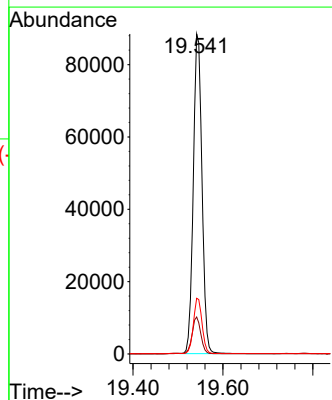
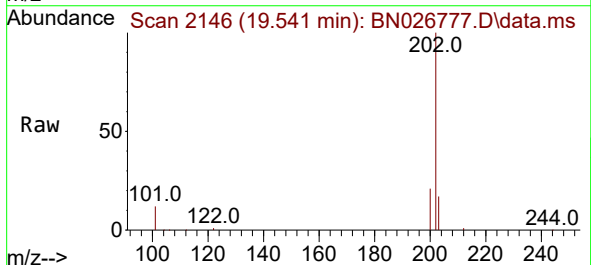
Instrument :
BNA_N
ClientSampleId :
SSTDICC1.6

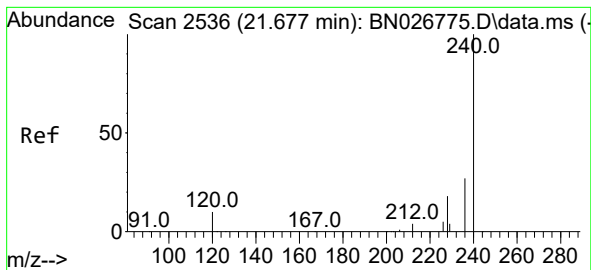
Tgt Ion:212 Resp: 82165
Ion Ratio Lower Upper
212 100
106 14.6 11.7 17.5
104 8.2 6.4 9.6



#28
Fluoranthene
Concen: 1.432 ng
RT: 19.541 min Scan# 2146
Delta R.T. -0.005 min
Lab File: BN026777.D
Acq: 01 Aug 2023 10:42

Tgt Ion:202 Resp: 118747
Ion Ratio Lower Upper
202 100
101 11.5 9.2 13.8
203 17.3 13.7 20.5





#29

Chrysene-d12

Concen: 0.400 ng

RT: 21.676 min Scan# 21

Delta R.T. -0.000 min

Lab File: BN026777.D

Acq: 01 Aug 2023 10:42

Instrument :

BNA_N

ClientSampleId :

SSTDICC1.6

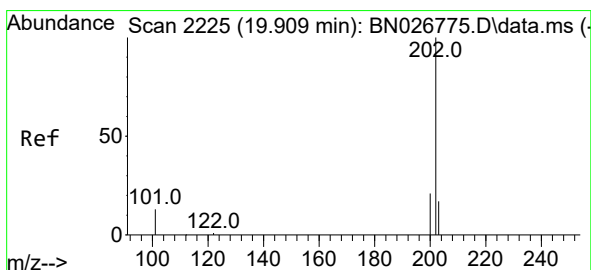
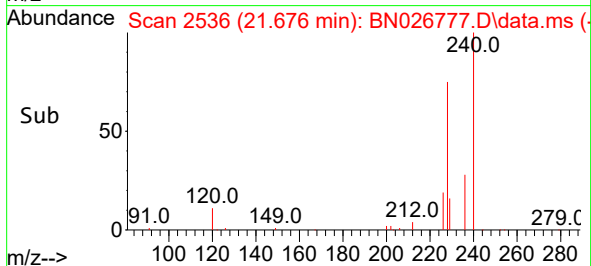
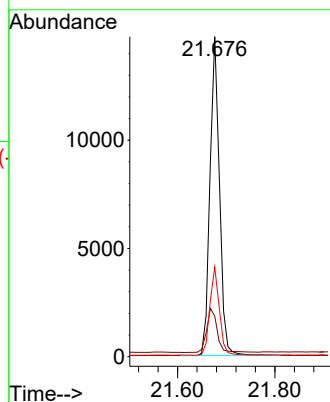
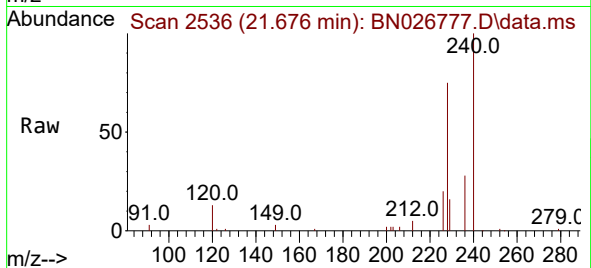
Tgt Ion:240 Resp: 20100

Ion Ratio Lower Upper

240 100

120 12.7 9.2 13.8

236 28.0 21.9 32.9



#30

Pyrene

Concen: 1.374 ng

RT: 19.908 min Scan# 2225

Delta R.T. -0.000 min

Lab File: BN026777.D

Acq: 01 Aug 2023 10:42

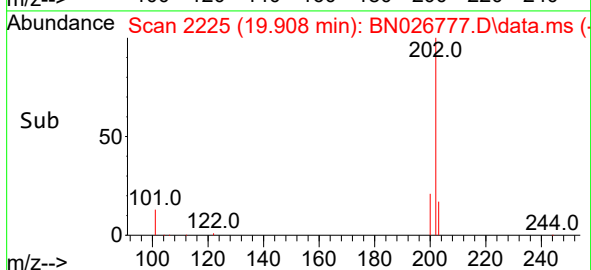
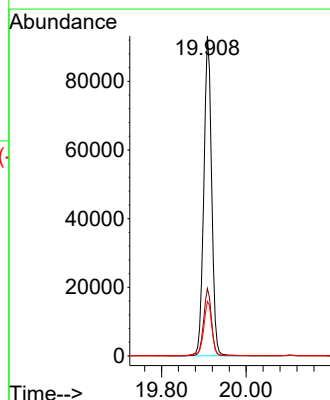
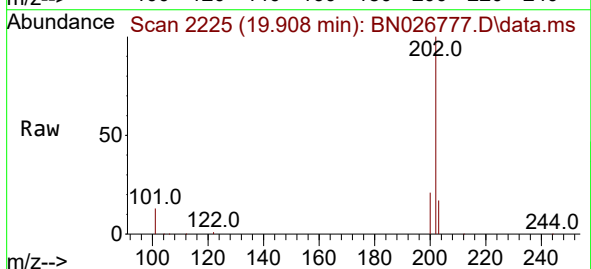
Tgt Ion:202 Resp: 119364

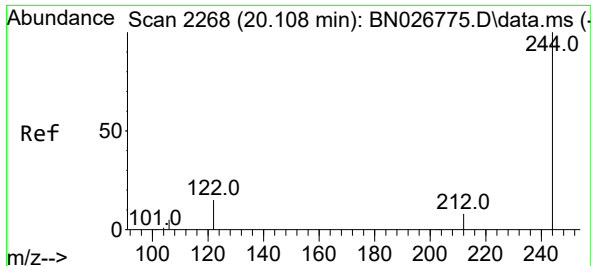
Ion Ratio Lower Upper

202 100

200 21.0 16.8 25.2

203 17.7 14.2 21.2

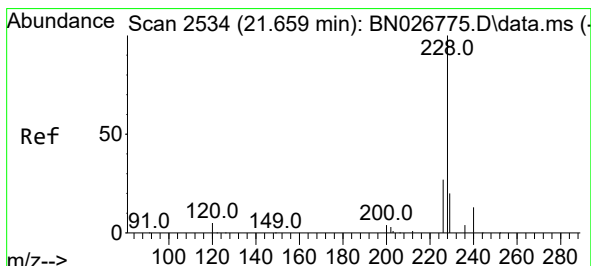
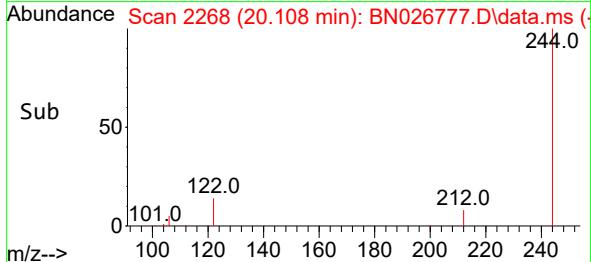
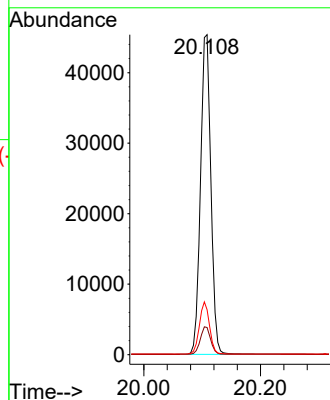
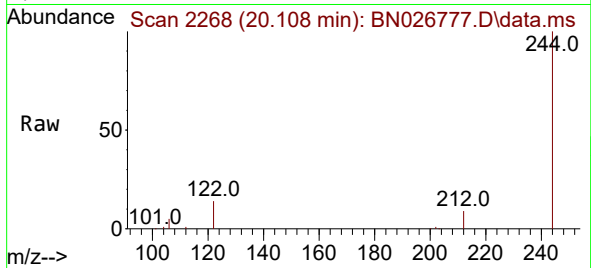




#31
 Terphenyl-d14
 Concen: 1.337 ng
 RT: 20.108 min Scan# 21
 Delta R.T. -0.000 min
 Lab File: BN026777.D
 Acq: 01 Aug 2023 10:42

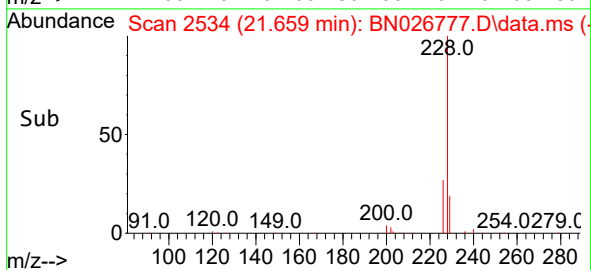
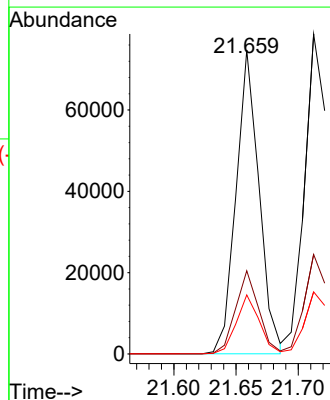
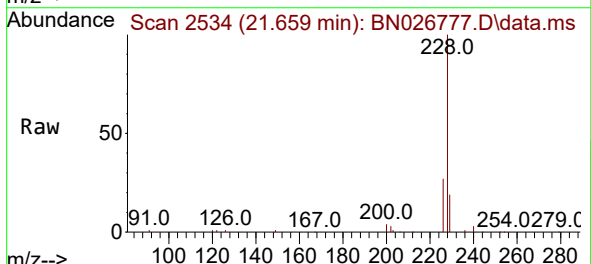
Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC1.6

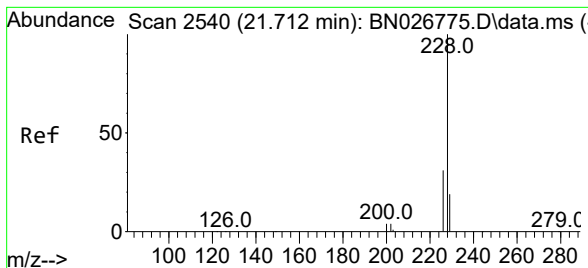
Tgt Ion:244 Resp: 56015
 Ion Ratio Lower Upper
 244 100
 212 8.5 7.0 10.4
 122 14.0 12.3 18.5



#32
 Benzo(a)anthracene
 Concen: 1.390 ng
 RT: 21.659 min Scan# 2534
 Delta R.T. -0.000 min
 Lab File: BN026777.D
 Acq: 01 Aug 2023 10:42

Tgt Ion:228 Resp: 95922
 Ion Ratio Lower Upper
 228 100
 226 27.4 21.9 32.9
 229 19.4 15.8 23.8





#33

Chrysene

Concen: 1.388 ng

RT: 21.712 min Scan# 21

Delta R.T. -0.000 min

Lab File: BN026777.D

Acq: 01 Aug 2023 10:42

Instrument :

BNA_N

ClientSampleId :

SSTDICC1.6

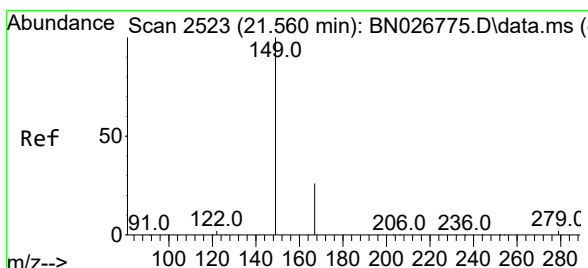
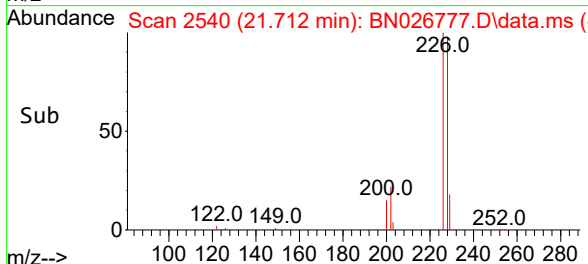
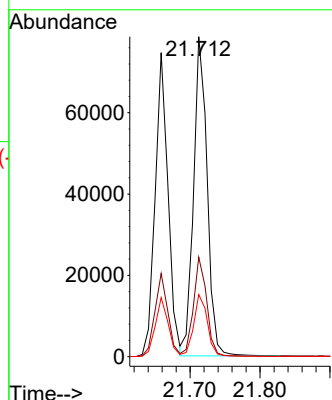
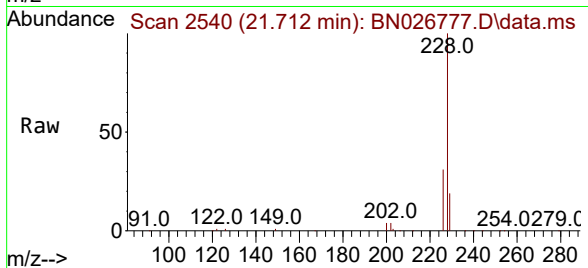
Tgt Ion:228 Resp: 105908

Ion Ratio Lower Upper

228 100

226 31.1 24.6 36.8

229 19.4 15.4 23.2



#34

Bis(2-ethylhexyl)phthalate

Concen: 1.205 ng

RT: 21.560 min Scan# 2523

Delta R.T. -0.000 min

Lab File: BN026777.D

Acq: 01 Aug 2023 10:42

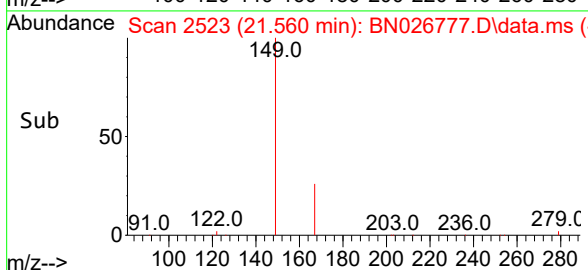
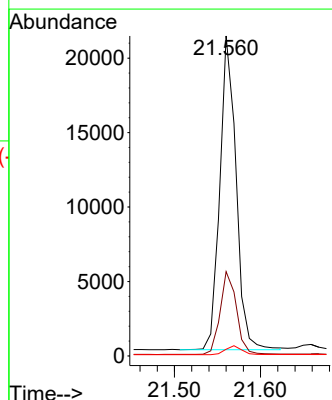
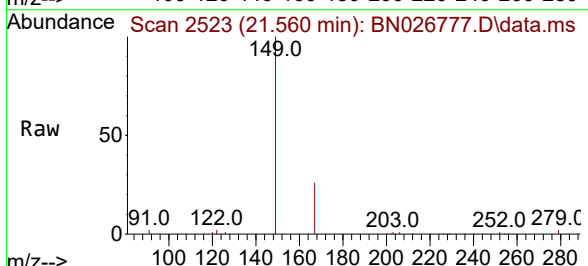
Tgt Ion:149 Resp: 27548

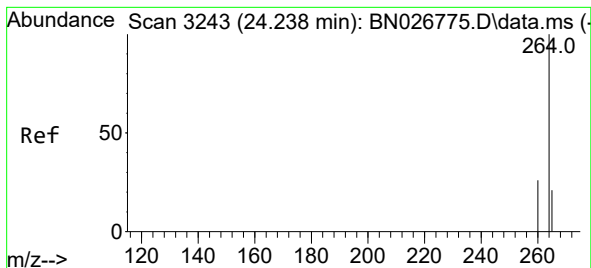
Ion Ratio Lower Upper

149 100

167 26.5 20.8 31.2

279 2.9 2.4 3.6





#35

Perylene-d12

Concen: 0.400 ng

RT: 24.241 min Scan# 31

Delta R.T. 0.003 min

Lab File: BN026777.D

Acq: 01 Aug 2023 10:42

Instrument :

BNA_N

ClientSampleId :

SSTDICC1.6

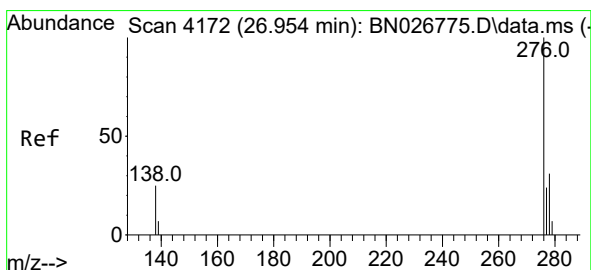
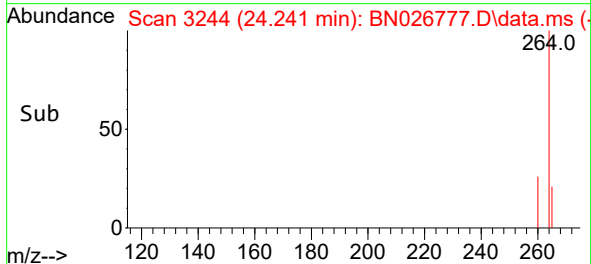
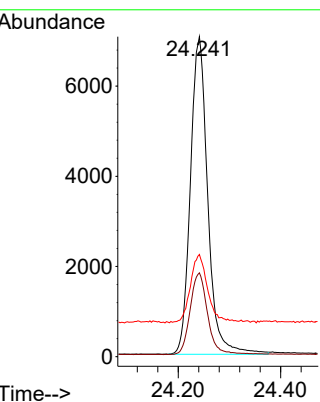
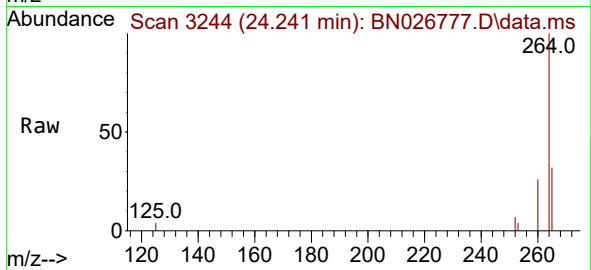
Tgt Ion:264 Resp: 16567

Ion Ratio Lower Upper

264 100

260 26.2 21.0 31.6

265 31.9 22.6 33.8



#36

Indeno(1,2,3-cd)pyrene

Concen: 1.432 ng

RT: 26.957 min Scan# 4173

Delta R.T. 0.003 min

Lab File: BN026777.D

Acq: 01 Aug 2023 10:42

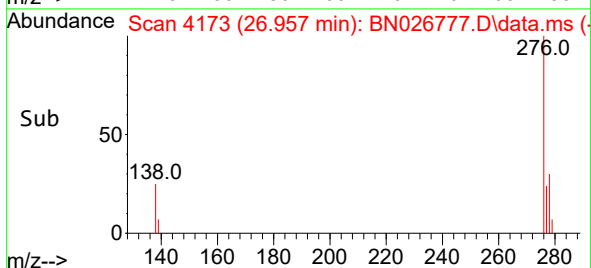
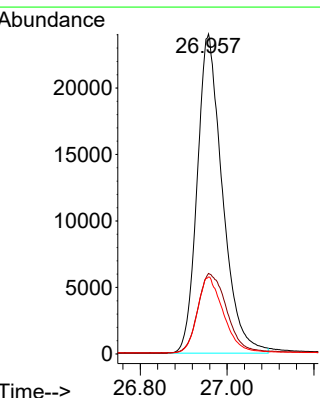
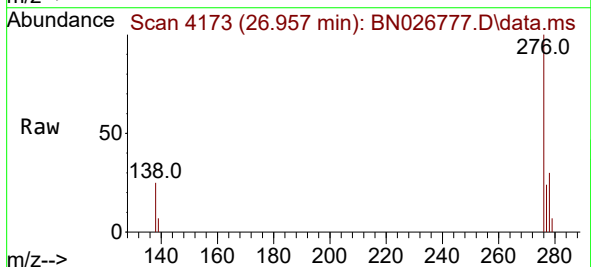
Tgt Ion:276 Resp: 96785

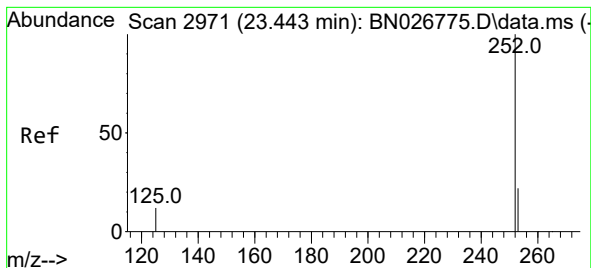
Ion Ratio Lower Upper

276 100

138 28.3 22.8 34.2

277 24.7 19.9 29.9





#37

Benzo(b)fluoranthene

Concen: 1.412 ng

RT: 23.446 min Scan# 2971

Delta R.T. 0.003 min

Lab File: BN026777.D

Acq: 01 Aug 2023 10:42

Instrument :

BNA_N

ClientSampleId :

SSTDICC1.6

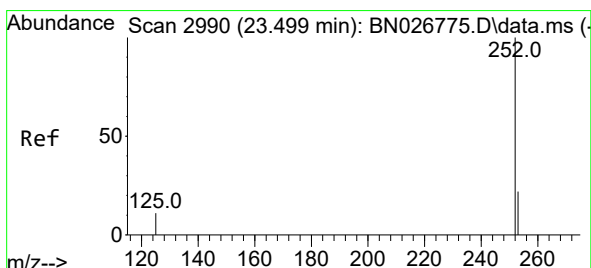
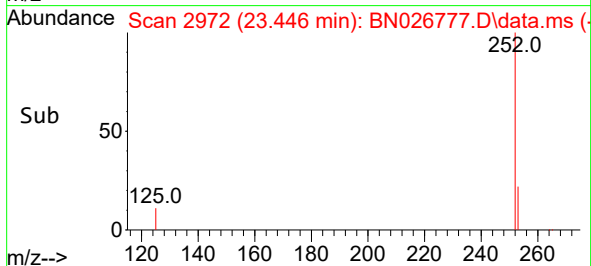
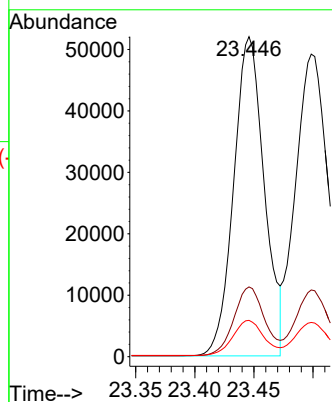
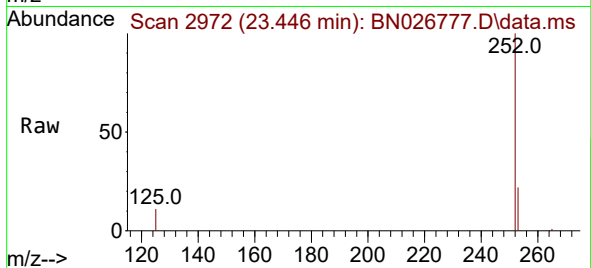
Tgt Ion:252 Resp: 93502

Ion Ratio Lower Upper

252 100

253 21.8 17.8 26.8

125 11.3 10.8 16.2



#38

Benzo(k)fluoranthene

Concen: 1.455 ng

RT: 23.498 min Scan# 2990

Delta R.T. -0.000 min

Lab File: BN026777.D

Acq: 01 Aug 2023 10:42

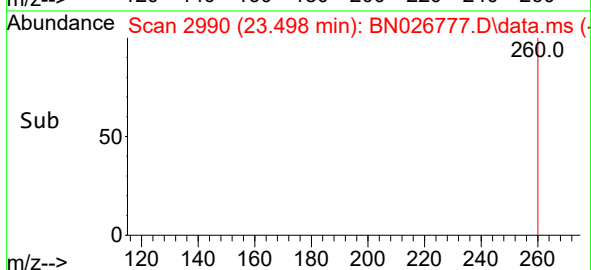
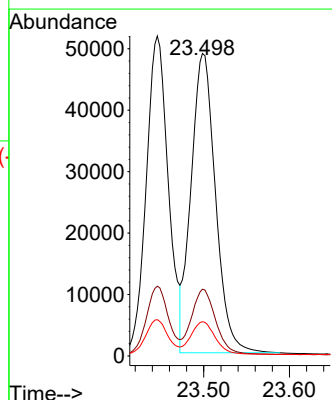
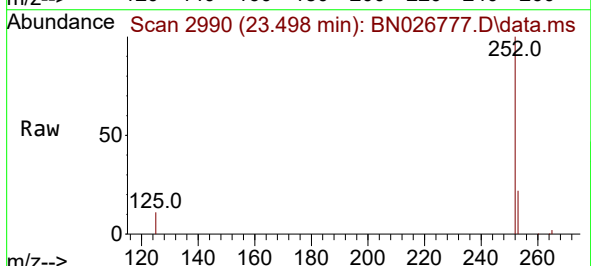
Tgt Ion:252 Resp: 96679

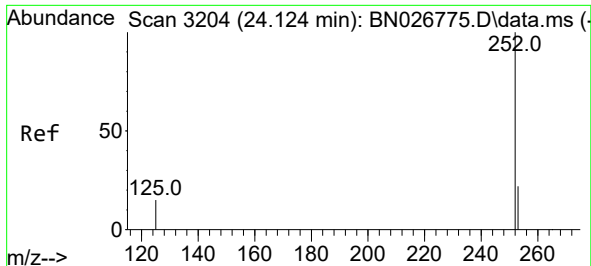
Ion Ratio Lower Upper

252 100

253 22.1 18.0 27.0

125 11.3 9.4 14.2





#39

Benzo(a)pyrene

Concen: 1.425 ng

RT: 24.127 min Scan# 31

Delta R.T. 0.003 min

Lab File: BN026777.D

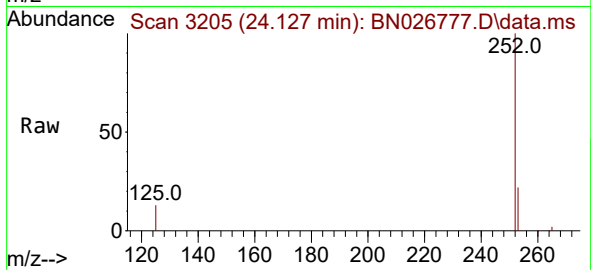
Acq: 01 Aug 2023 10:42

Instrument :

BNA_N

ClientSampleId :

SSTDICC1.6



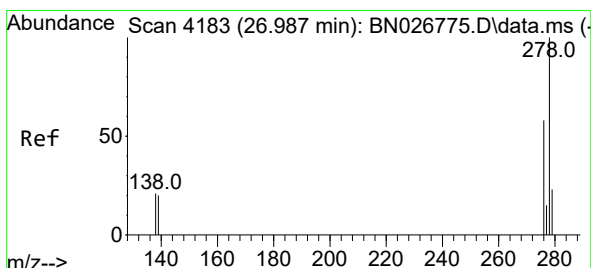
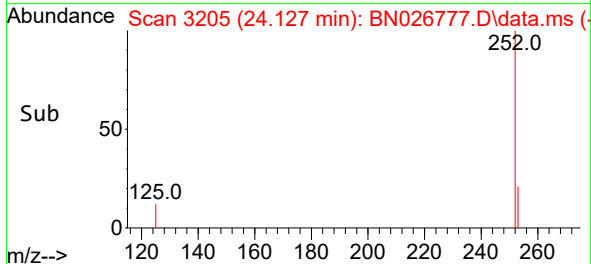
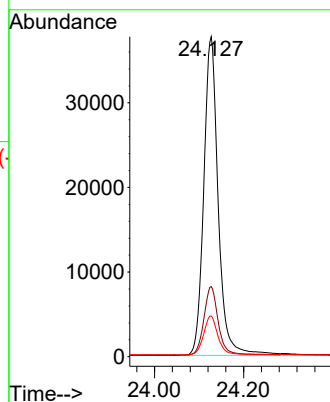
Tgt Ion:252 Resp: 84685

Ion Ratio Lower Upper

252 100

253 21.9 18.5 27.7

125 12.7 12.7 19.1#



#40

Dibenzo(a,h)anthracene

Concen: 1.431 ng

RT: 26.989 min Scan# 4184

Delta R.T. 0.003 min

Lab File: BN026777.D

Acq: 01 Aug 2023 10:42

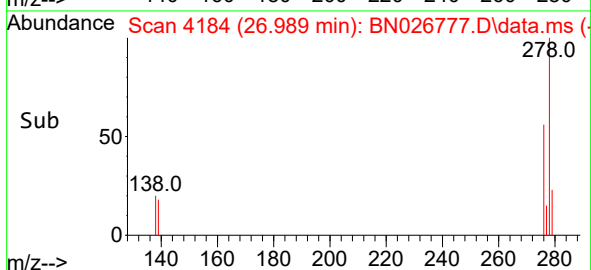
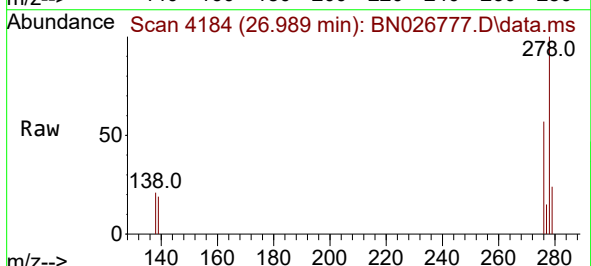
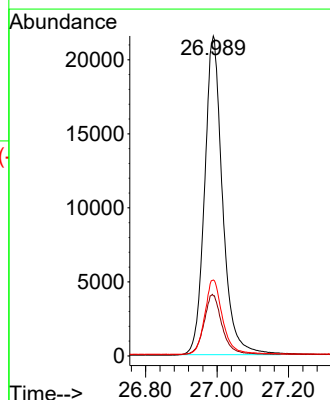
Tgt Ion:278 Resp: 75117

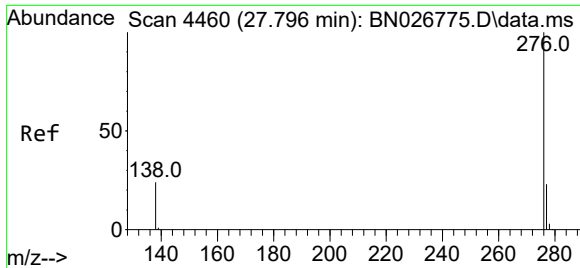
Ion Ratio Lower Upper

278 100

139 18.8 16.8 25.2

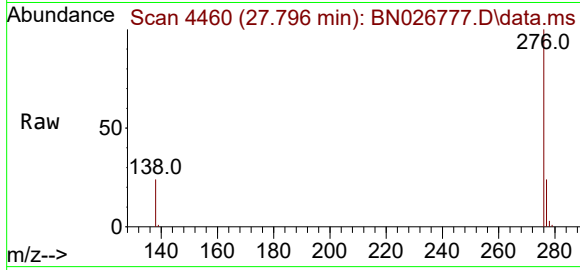
279 23.8 19.5 29.3





#41
 Benzo(g,h,i)perylene
 Concen: 1.414 ng
 RT: 27.796 min Scan# 44
 Delta R.T. -0.000 min
 Lab File: BN026777.D
 Acq: 01 Aug 2023 10:42

Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC1.6



Tgt Ion:	276	Resp:	87916
Ion Ratio	Lower	Upper	
276	100		
277	23.8	19.1	28.7
138	24.4	19.8	29.6

