

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN083023\
 Data File : BN027268.D
 Acq On : 30 Aug 2023 10:30
 Operator : MA/JU
 Sample : SSTDCCC0.4
 Misc :
 ALS Vial : 40 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4

Quant Time: Aug 31 04:26:22 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN082923.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Aug 29 05:37:30 2023
 Response via : Initial Calibration

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

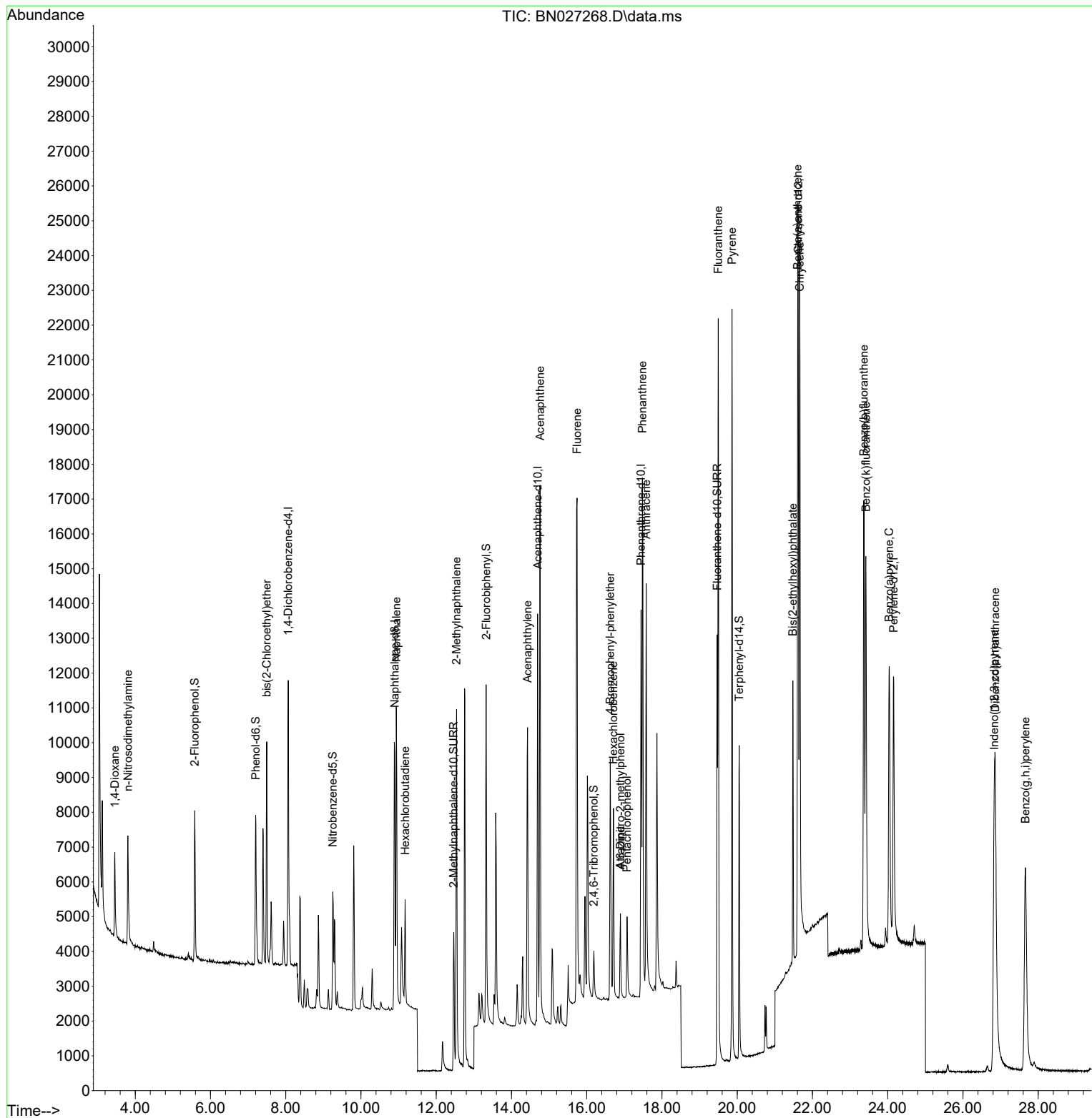
Internal Standards						
1) 1,4-Dichlorobenzene-d4	8.066	152	4109	0.400	ng	0.00
7) Naphthalene-d8	10.895	136	12100	0.400	ng	# 0.00
13) Acenaphthene-d10	14.694	164	7053	0.400	ng	0.00
19) Phenanthrene-d10	17.443	188	16642	0.400	ng	0.00
29) Chrysene-d12	21.623	240	13914	0.400	ng	0.00
35) Perylene-d12	24.156	264	13083	0.400	ng	0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.582	112	3841	0.359	ng	0.00
5) Phenol-d6	7.207	99	4591	0.352	ng	0.00
8) Nitrobenzene-d5	9.251	82	3188	0.361	ng	-0.01
11) 2-Methylnaphthalene-d10	12.464	152	6524	0.367	ng	0.00
14) 2,4,6-Tribromophenol	16.189	330	856	0.328	ng	0.00
15) 2-Fluorobiphenyl	13.325	172	10004	0.373	ng	0.00
27) Fluoranthene-d10	19.467	212	15137	0.366	ng	0.00
31) Terphenyl-d14	20.052	244	9882	0.354	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.458	88	1836	0.366	ng	91
3) n-Nitrosodimethylamine	3.805	42	2085	0.392	ng	96
6) bis(2-Chloroethyl)ether	7.495	93	4784	0.380	ng	99
9) Naphthalene	10.938	128	12332	0.374	ng	99
10) Hexachlorobutadiene	11.173	225	2261	0.367	ng	# 100
12) 2-Methylnaphthalene	12.540	142	8492	0.362	ng	99
16) Acenaphthylene	14.427	152	11503	0.358	ng	99
17) Acenaphthene	14.758	154	8429	0.394	ng	98
18) Fluorene	15.742	166	11127	0.389	ng	99
20) 4,6-Dinitro-2-methylph...	16.897	198	88	0.371	ng	89
21) 4-Bromophenyl-phenylether	16.623	248	3124	0.356	ng	# 74
22) Hexachlorobenzene	16.710	284	4001	0.384	ng	99
23) Atrazine	16.897	200	2201	0.335	ng	99
24) Pentachlorophenol	17.070	266	1371	0.342	ng	99
25) Phenanthrene	17.480	178	18147	0.371	ng	100
26) Anthracene	17.579	178	14518	0.349	ng	100
28) Fluoranthene	19.495	202	20988	0.365	ng	100
30) Pyrene	19.862	202	21140	0.382	ng	100
32) Benzo(a)anthracene	21.605	228	16216	0.340	ng	99
33) Chrysene	21.659	228	20259	0.386	ng	100
34) Bis(2-ethylhexyl)phtha...	21.480	149	7329	0.318	ng	# 98
36) Indeno(1,2,3-cd)pyrene	26.829	276	18357	0.346	ng	98
37) Benzo(b)fluoranthene	23.364	252	18790	0.371	ng	99
38) Benzo(k)fluoranthene	23.420	252	18552	0.356	ng	98
39) Benzo(a)pyrene	24.039	252	16819	0.355	ng	98
40) Dibenzo(a,h)anthracene	26.855	278	14311	0.344	ng	99
41) Benzo(g,h,i)perylene	27.662	276	17572	0.364	ng	99

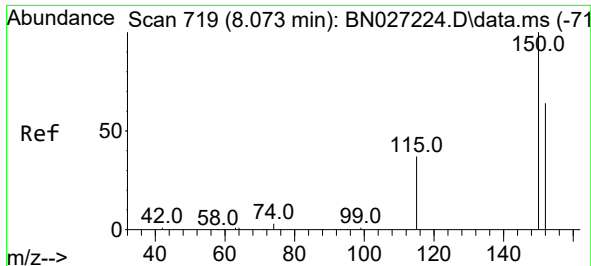
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN083023\
Data File : BN027268.D
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Misc :
ALS Vial : 40 Sample Multiplier: 1

Instrument :
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Quant Time: Aug 31 04:26:22 2023
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN082923.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Aug 29 05:37:30 2023
Response via : Initial Calibration

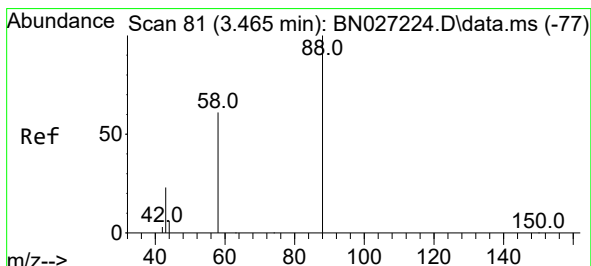
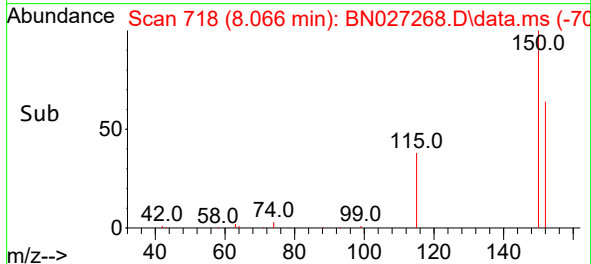
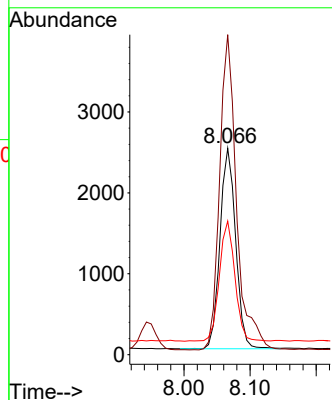
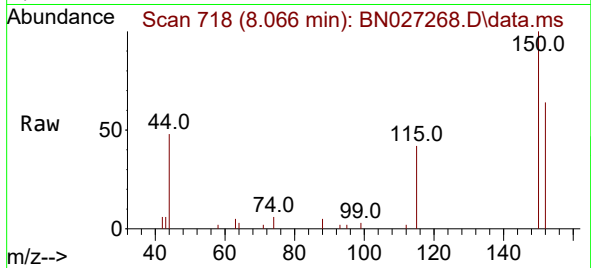




#1
1,4-Dichlorobenzene-d4
Concen: 0.400 ng
RT: 8.066 min Scan# 71
Delta R.T. -0.007 min
Lab File: BN027268.D
Acq: 30 Aug 2023 10:30

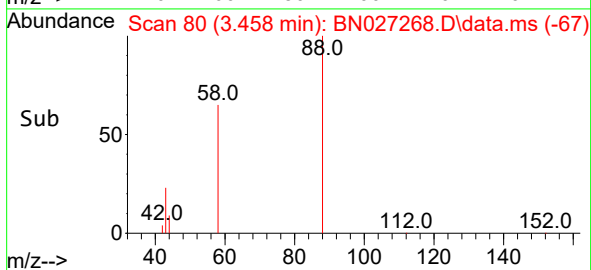
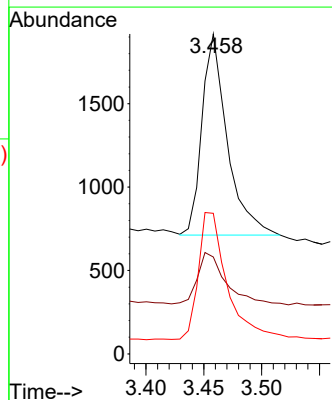
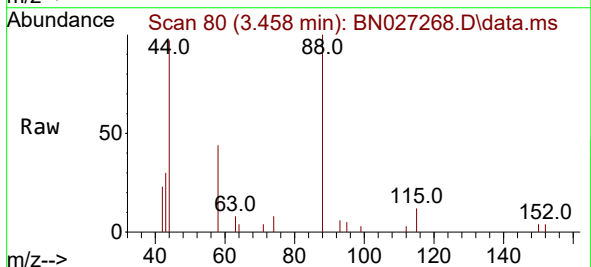
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

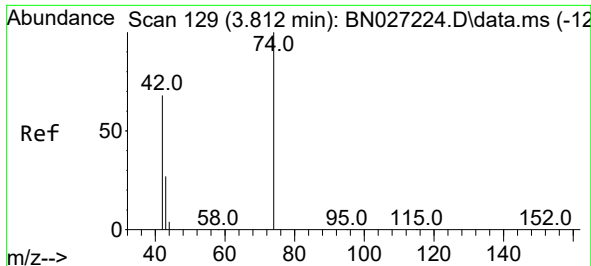
Tgt Ion:152 Resp: 4109
Ion Ratio Lower Upper
152 100
150 155.1 122.7 184.1
115 64.8 48.6 73.0



#2
1,4-Dioxane
Concen: 0.366 ng
RT: 3.458 min Scan# 80
Delta R.T. -0.007 min
Lab File: BN027268.D
Acq: 30 Aug 2023 10:30

Tgt Ion: 88 Resp: 1836
Ion Ratio Lower Upper
88 100
43 27.8 19.1 28.7
58 72.4 52.2 78.2

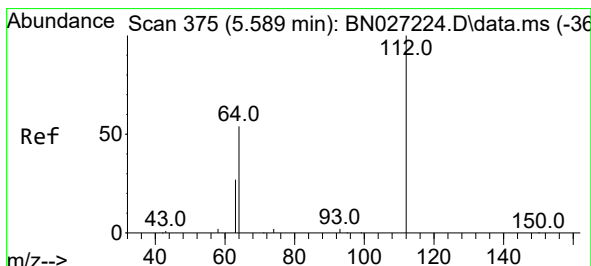
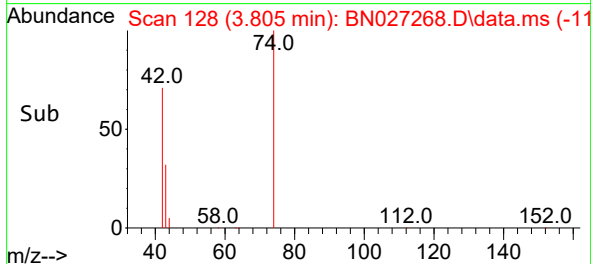
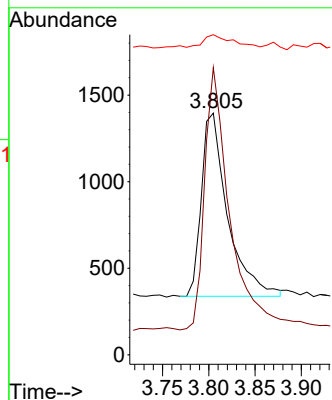
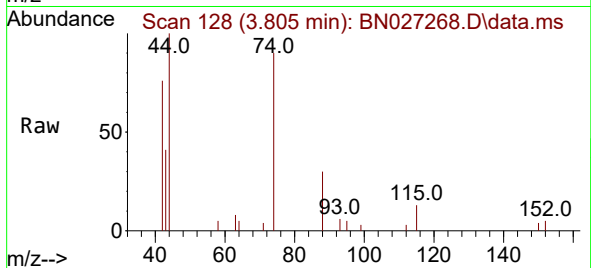




#3
n-Nitrosodimethylamine
Concen: 0.392 ng
RT: 3.805 min Scan# 11
Delta R.T. -0.007 min
Lab File: BN027268.D
Acq: 30 Aug 2023 10:30

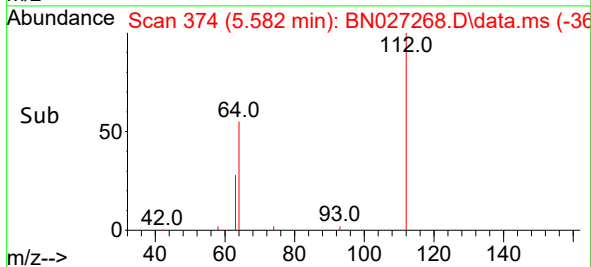
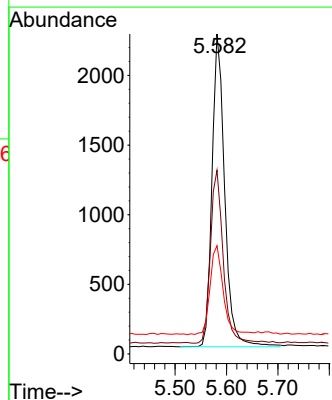
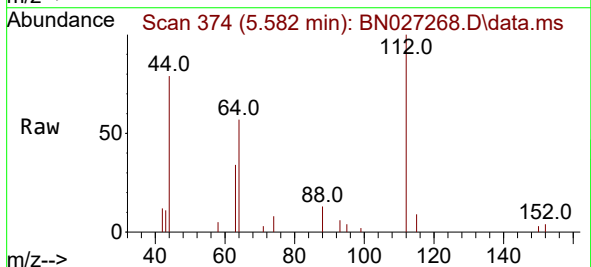
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

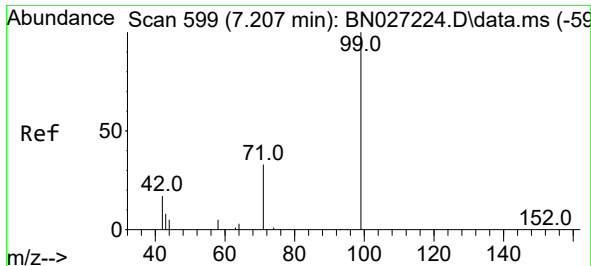
Tgt Ion: 42 Resp: 2085
Ion Ratio Lower Upper
42 100
74 136.8 113.8 170.8
44 8.1 7.3 10.9



#4
2-Fluorophenol
Concen: 0.359 ng
RT: 5.582 min Scan# 374
Delta R.T. -0.007 min
Lab File: BN027268.D
Acq: 30 Aug 2023 10:30

Tgt Ion: 112 Resp: 3841
Ion Ratio Lower Upper
112 100
64 56.3 44.4 66.6
63 29.6 23.1 34.7

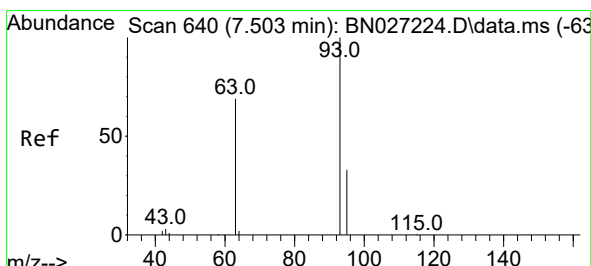
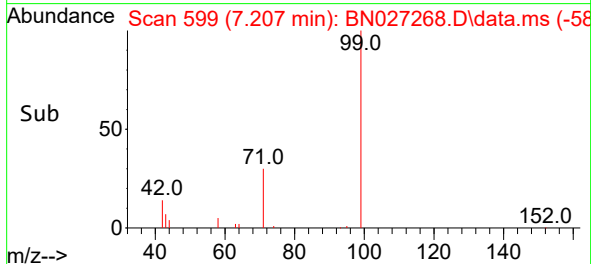
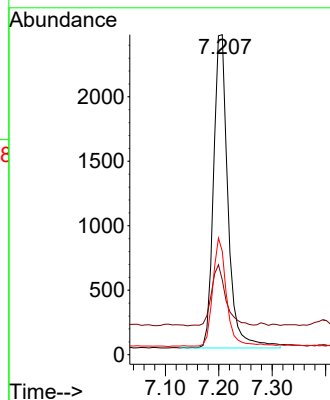
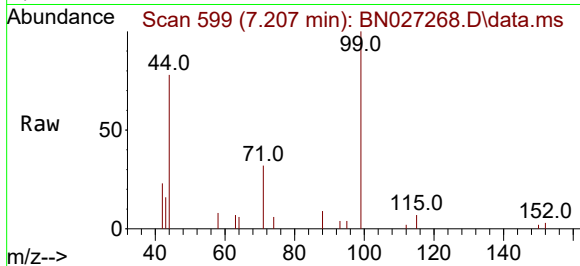




#5
Phenol-d6
Concen: 0.352 ng
RT: 7.207 min Scan# 599
Delta R.T. -0.000 min
Lab File: BN027268.D
Acq: 30 Aug 2023 10:30

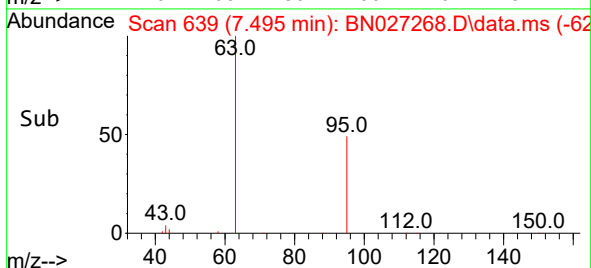
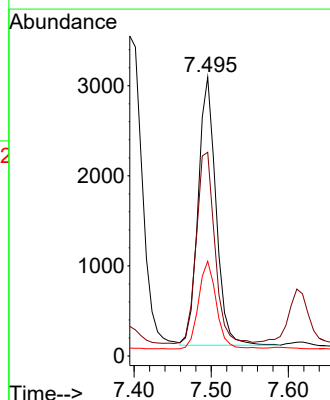
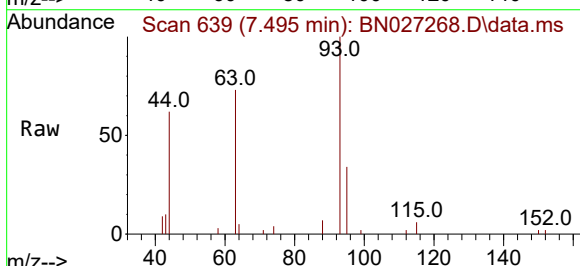
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

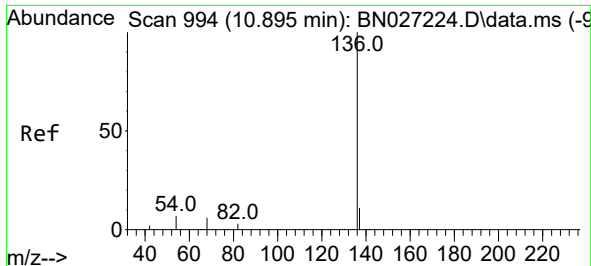
Tgt Ion:	99	Resp:	4591
Ion	Ratio	Lower	Upper
99	100		
42	19.3	14.5	21.7
71	32.7	25.8	38.6



#6
bis(2-Chloroethyl)ether
Concen: 0.380 ng
RT: 7.495 min Scan# 639
Delta R.T. -0.007 min
Lab File: BN027268.D
Acq: 30 Aug 2023 10:30

Tgt Ion:	93	Resp:	4784
Ion	Ratio	Lower	Upper
93	100		
63	73.9	58.5	87.7
95	32.9	26.1	39.1

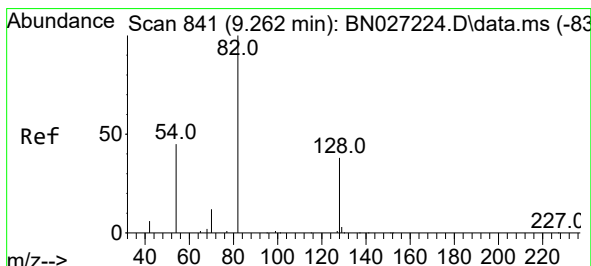
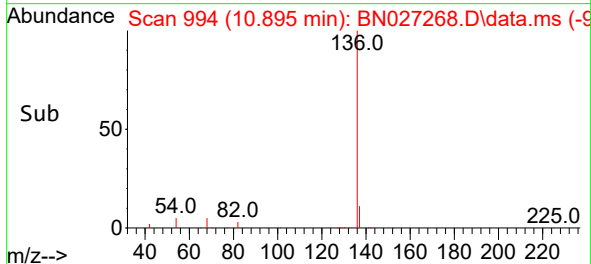
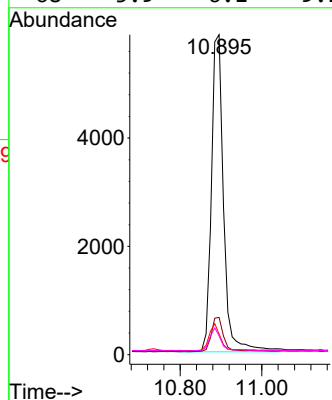
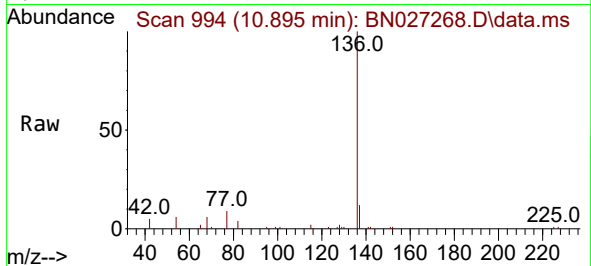




#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.895 min Scan# 994
Delta R.T. -0.000 min
Lab File: BN027268.D
Acq: 30 Aug 2023 10:30

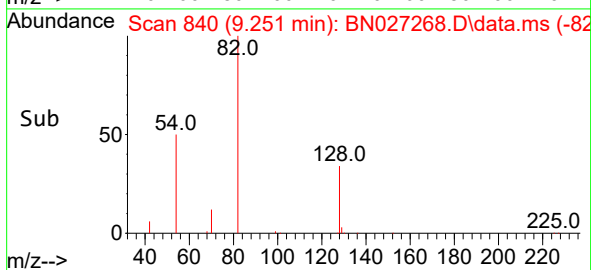
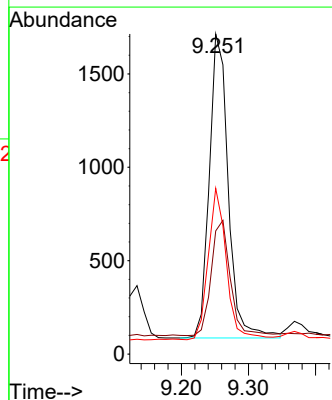
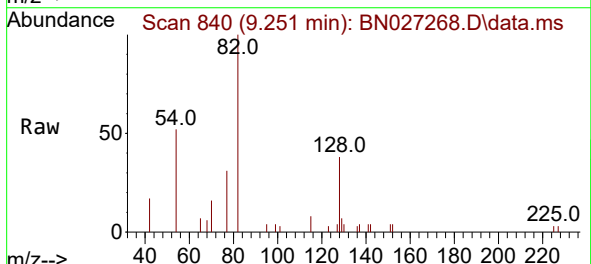
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

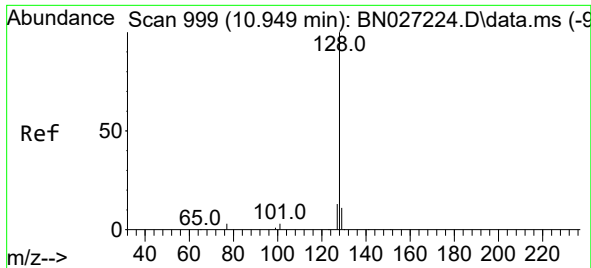
Tgt Ion:	136	Resp:	12100
Ion Ratio	Lower	Upper	
136	100		
137	11.7	9.3	13.9
54	6.5	6.7	10.1#
68	5.9	6.1	9.1#



#8
Nitrobenzene-d5
Concen: 0.361 ng
RT: 9.251 min Scan# 840
Delta R.T. -0.011 min
Lab File: BN027268.D
Acq: 30 Aug 2023 10:30

Tgt Ion:	82	Resp:	3188
Ion Ratio	Lower	Upper	
82	100		
128	38.4	33.4	50.0
54	51.8	37.7	56.5

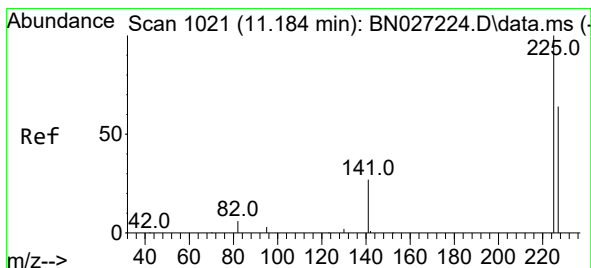
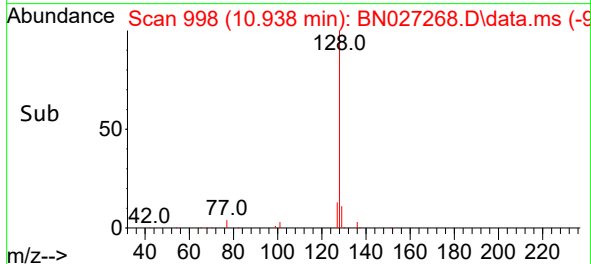
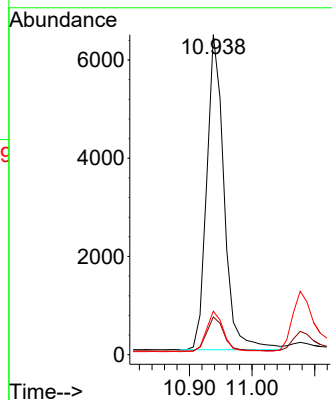
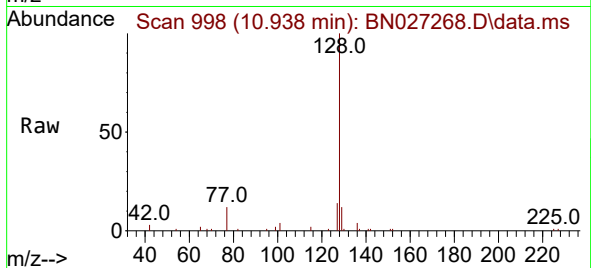




#9
Naphthalene
Concen: 0.374 ng
RT: 10.938 min Scan# 99
Delta R.T. -0.011 min
Lab File: BN027268.D
Acq: 30 Aug 2023 10:30

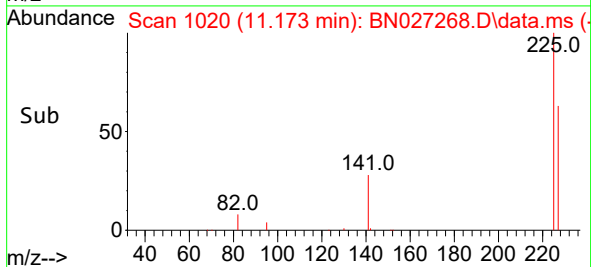
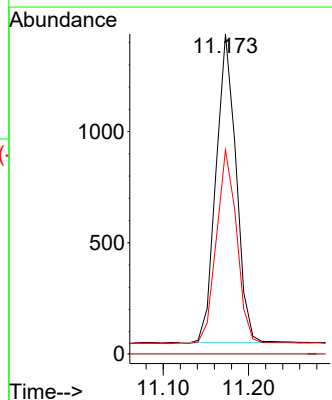
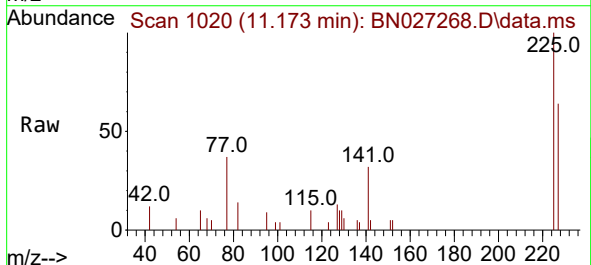
Instrument :
BNA_N
ClientSampleId :
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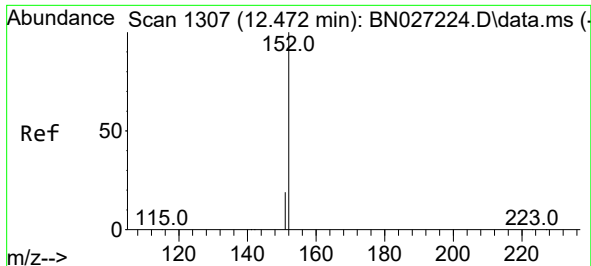
Tgt Ion:128 Resp: 12332
Ion Ratio Lower Upper
128 100
129 11.8 9.4 14.0
127 13.6 10.6 15.8



#10
Hexachlorobutadiene
Concen: 0.367 ng
RT: 11.173 min Scan# 1020
Delta R.T. -0.011 min
Lab File: BN027268.D
Acq: 30 Aug 2023 10:30

Tgt Ion:225 Resp: 2261
Ion Ratio Lower Upper
225 100
223 0.0 0.0 0.0
227 63.5 50.6 75.8





#11

2-Methylnaphthalene-d10

Concen: 0.367 ng

RT: 12.464 min Scan# 11

Delta R.T. -0.008 min

Lab File: BN027268.D

Acq: 30 Aug 2023 10:30

Instrument :

BNA_N

ClientSampleId :

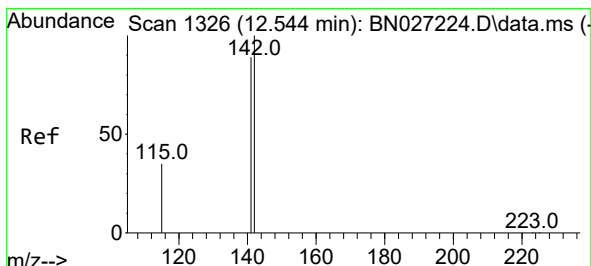
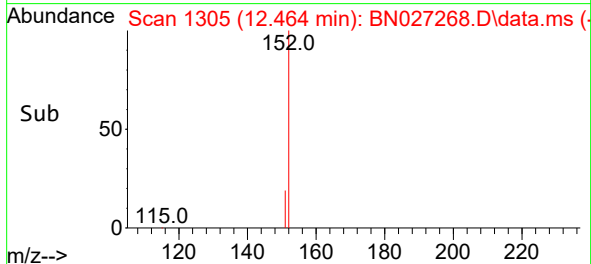
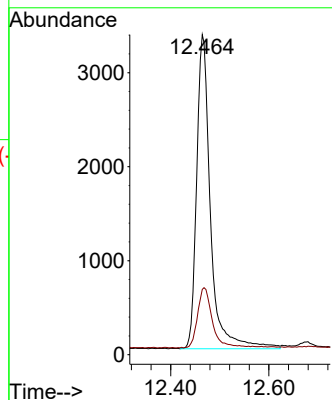
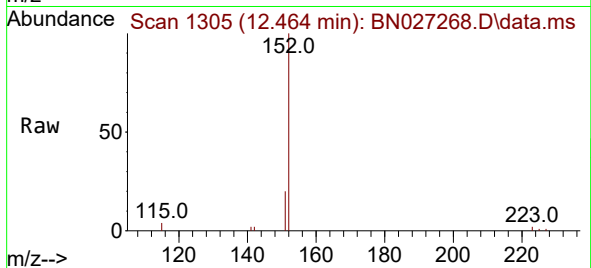
SSTDCCC0.4

Tgt Ion:152 Resp: 6524

Ion Ratio Lower Upper

152 100

151 20.5 16.6 25.0



#12

2-Methylnaphthalene

Concen: 0.362 ng

RT: 12.540 min Scan# 1325

Delta R.T. -0.004 min

Lab File: BN027268.D

Acq: 30 Aug 2023 10:30

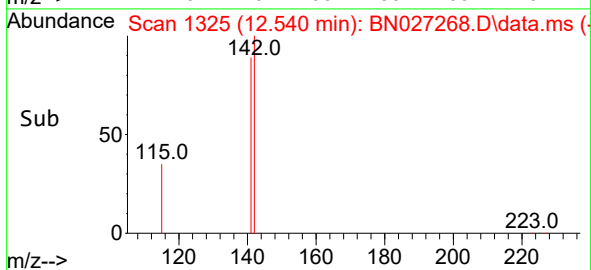
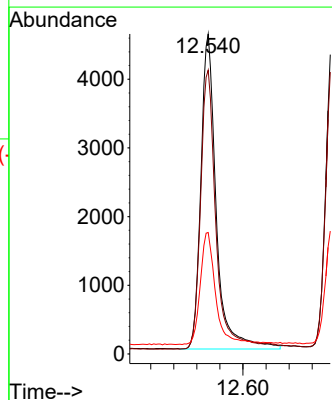
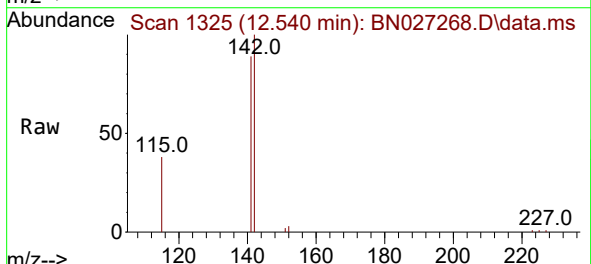
Tgt Ion:142 Resp: 8492

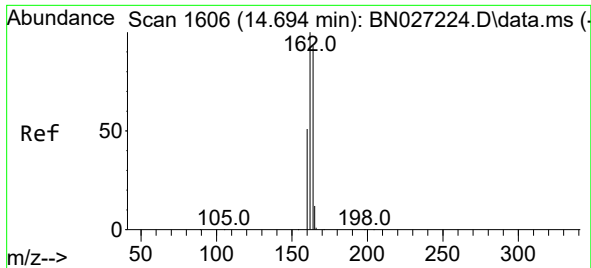
Ion Ratio Lower Upper

142 100

141 88.7 71.1 106.7

115 38.0 29.6 44.4

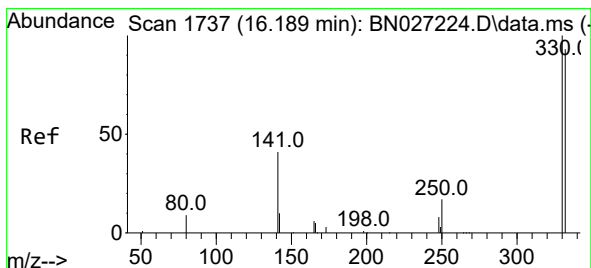
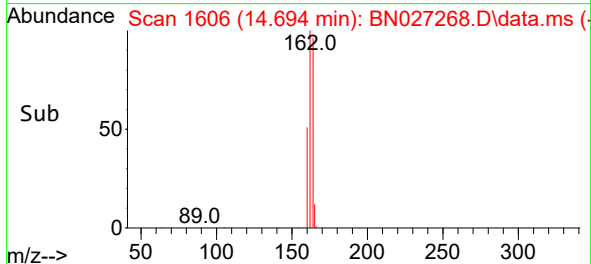
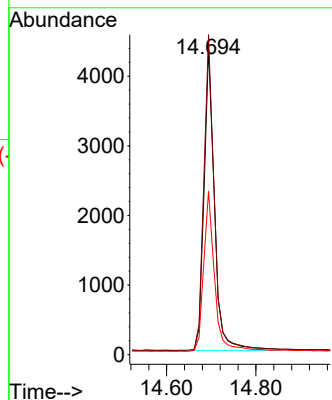
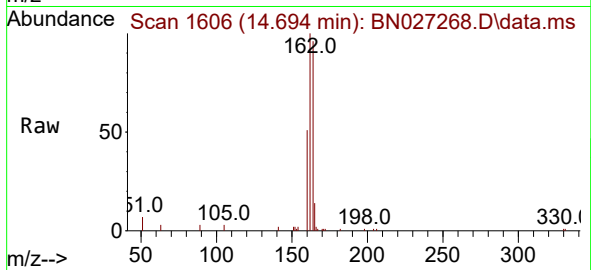




#13
Acenaphthene-d10
Concen: 0.400 ng
RT: 14.694 min Scan# 1606
Delta R.T. -0.000 min
Lab File: BN027268.D
Acq: 30 Aug 2023 10:30

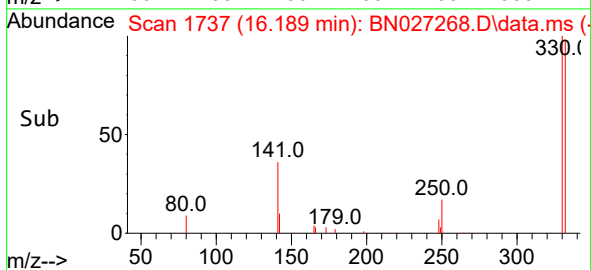
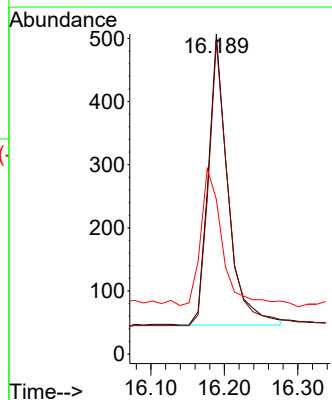
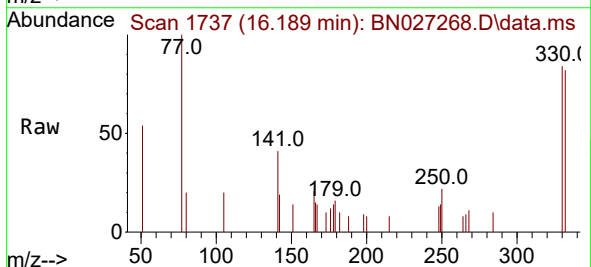
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

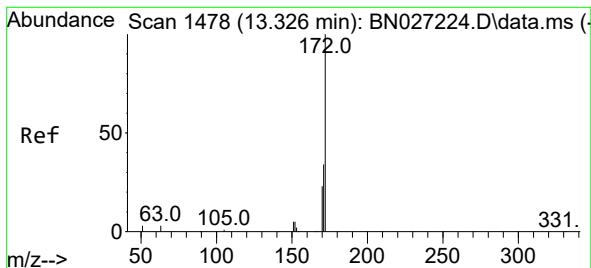
Tgt Ion:164 Resp: 7053
Ion Ratio Lower Upper
164 100
162 104.6 85.8 128.8
160 53.5 44.2 66.2



#14
2,4,6-Tribromophenol
Concen: 0.328 ng
RT: 16.189 min Scan# 1737
Delta R.T. -0.000 min
Lab File: BN027268.D
Acq: 30 Aug 2023 10:30

Tgt Ion:330 Resp: 856
Ion Ratio Lower Upper
330 100
332 99.1 75.2 112.8
141 51.4 36.2 54.4





#15

2-Fluorobiphenyl

Concen: 0.373 ng

RT: 13.325 min Scan# 1478

Delta R.T. -0.000 min

Lab File: BN027268.D

Acq: 30 Aug 2023 10:30

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4

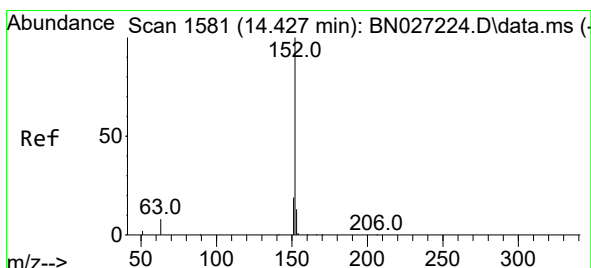
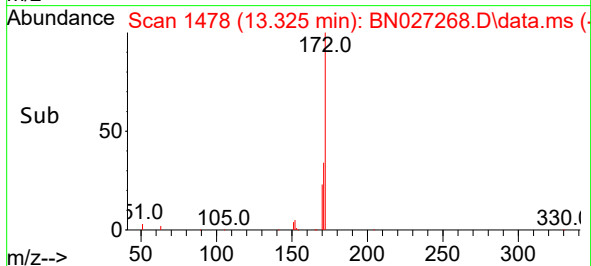
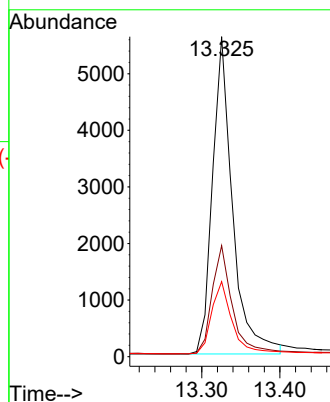
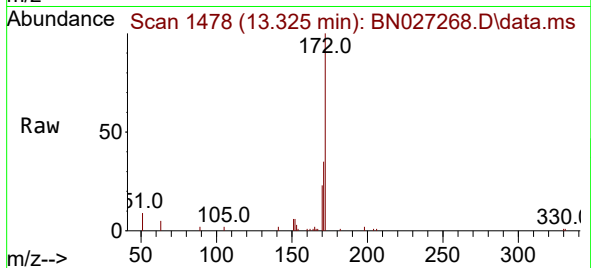
Tgt Ion:172 Resp: 10004

Ion Ratio Lower Upper

172 100

171 34.7 27.8 41.8

170 23.4 19.3 28.9



#16

Acenaphthylene

Concen: 0.358 ng

RT: 14.427 min Scan# 1581

Delta R.T. -0.000 min

Lab File: BN027268.D

Acq: 30 Aug 2023 10:30

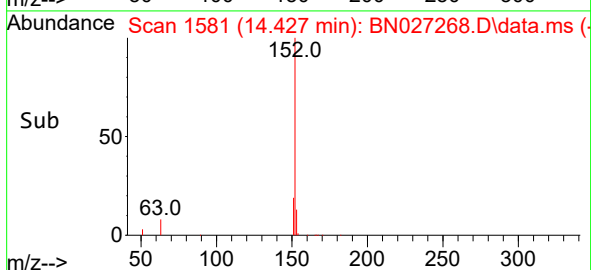
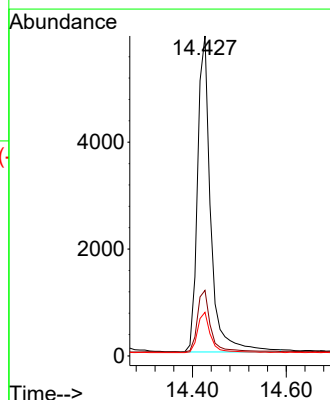
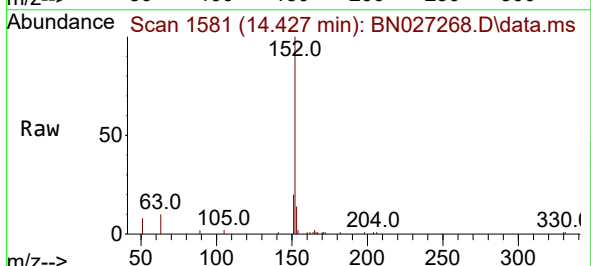
Tgt Ion:152 Resp: 11503

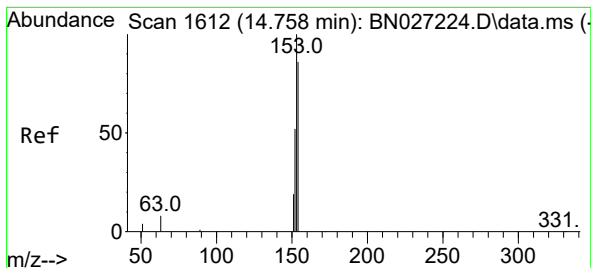
Ion Ratio Lower Upper

152 100

151 19.8 15.5 23.3

153 12.8 10.3 15.5





#17

Acenaphthene

Concen: 0.394 ng

RT: 14.758 min Scan# 1

Delta R.T. -0.000 min

Lab File: BN027268.D

Acq: 30 Aug 2023 10:30

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4

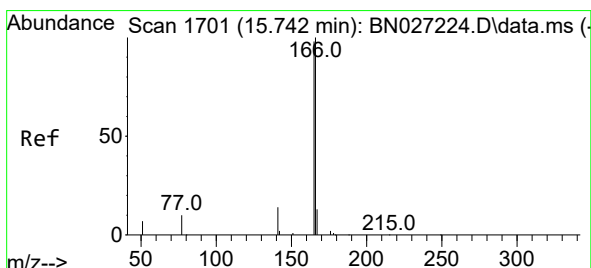
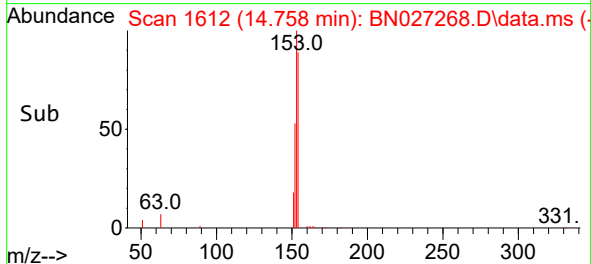
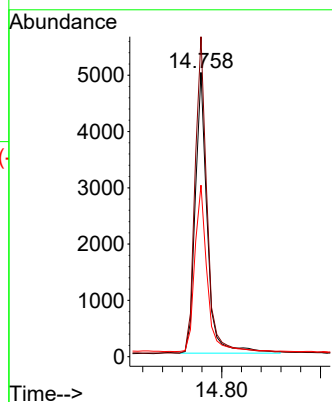
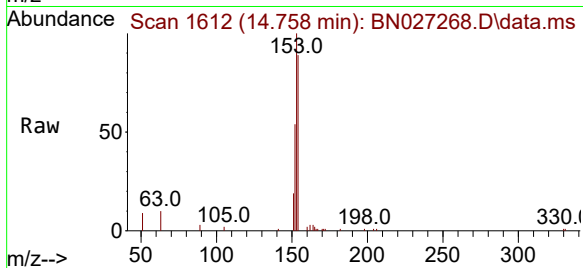
Tgt Ion:154 Resp: 8429

Ion Ratio Lower Upper

154 100

153 113.1 93.1 139.7

152 60.4 48.6 73.0



#18

Fluorene

Concen: 0.389 ng

RT: 15.742 min Scan# 1701

Delta R.T. -0.000 min

Lab File: BN027268.D

Acq: 30 Aug 2023 10:30

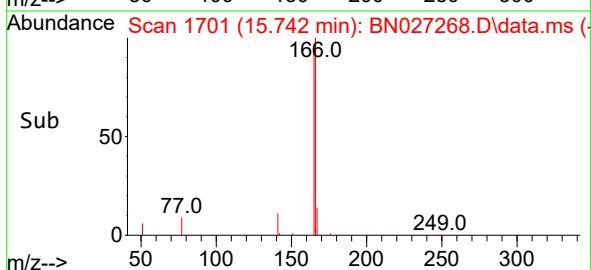
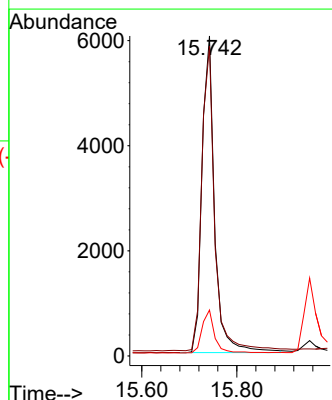
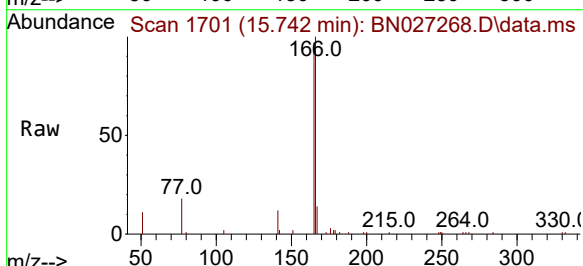
Tgt Ion:166 Resp: 11127

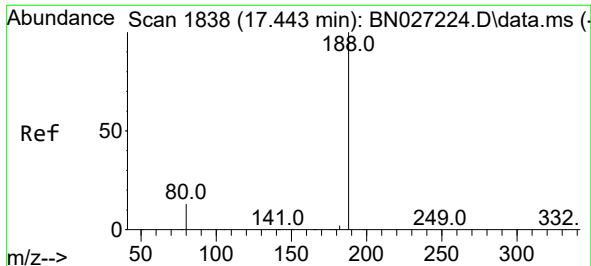
Ion Ratio Lower Upper

166 100

165 98.1 79.0 118.4

167 13.3 10.8 16.2





#19

Phenanthrene-d10

Concen: 0.400 ng

RT: 17.443 min Scan# 1838

Delta R.T. -0.000 min

Lab File: BN027268.D

Acq: 30 Aug 2023 10:30

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4

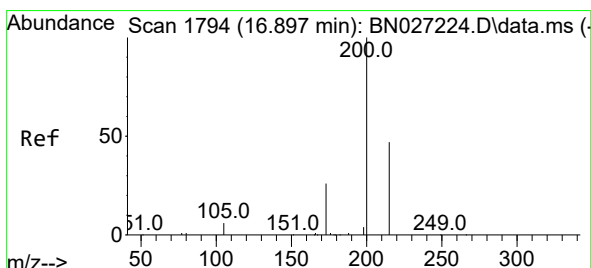
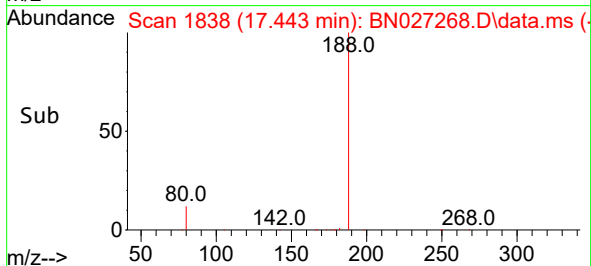
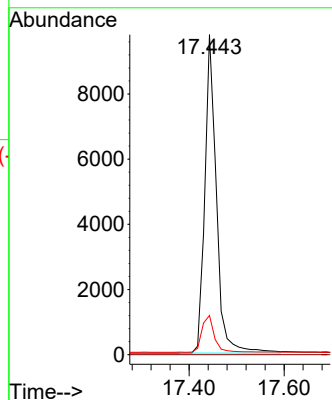
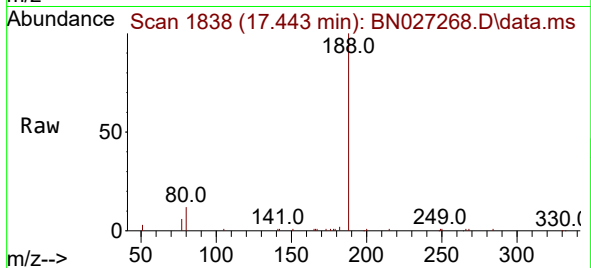
Tgt Ion:188 Resp: 16642

Ion Ratio Lower Upper

188 100

94 0.0 0.0 0.0

80 12.3 11.0 16.6



#20

4,6-Dinitro-2-methylphenol

Concen: 0.371 ng

RT: 16.897 min Scan# 1794

Delta R.T. -0.000 min

Lab File: BN027268.D

Acq: 30 Aug 2023 10:30

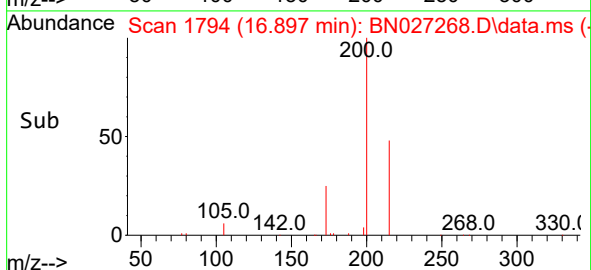
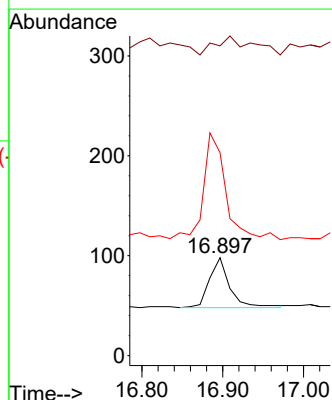
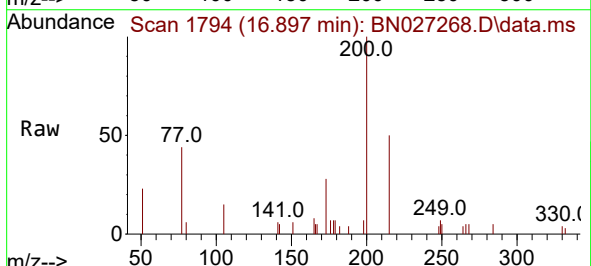
Tgt Ion:198 Resp: 88

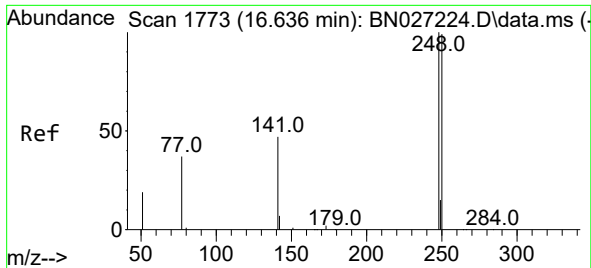
Ion Ratio Lower Upper

198 100

51 316.3 282.2 423.2

105 207.1 168.7 253.1

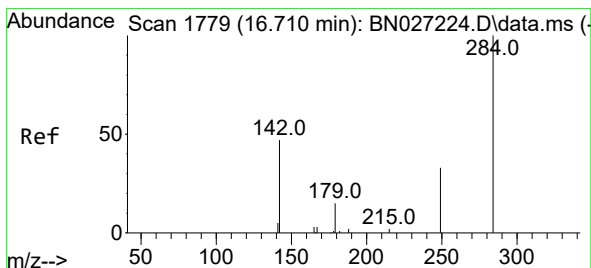
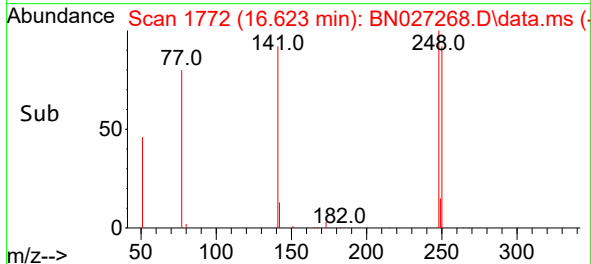
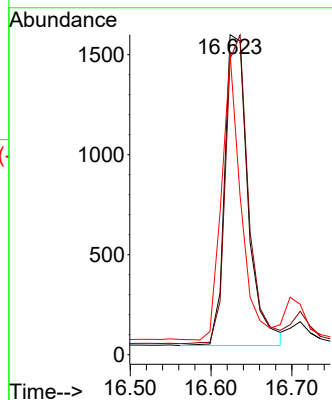
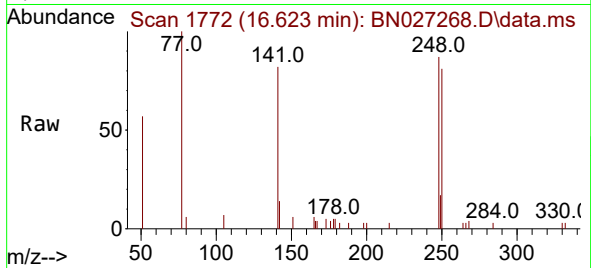




#21
4-Bromophenyl-phenylether
Concen: 0.356 ng
RT: 16.623 min Scan# 1772
Delta R.T. -0.012 min
Lab File: BN027268.D
Acq: 30 Aug 2023 10:30

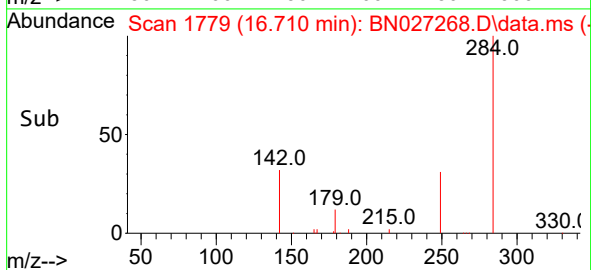
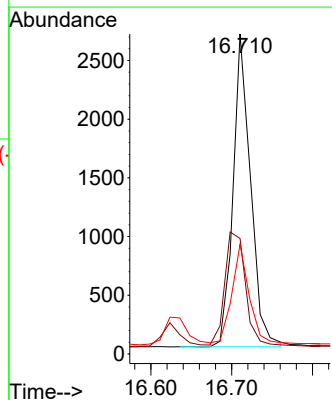
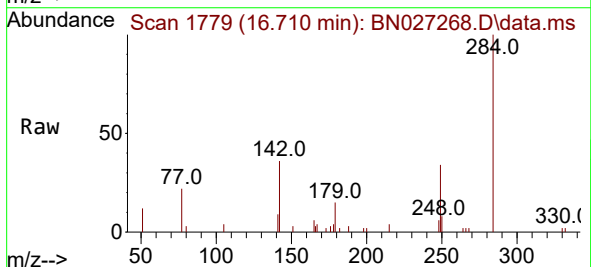
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

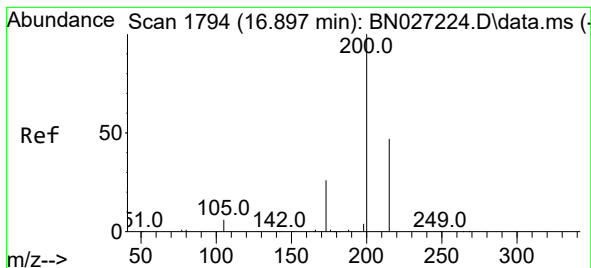
Tgt Ion:248 Resp: 3124
Ion Ratio Lower Upper
248 100
250 92.4 79.7 119.5
141 94.0 39.8 59.8#



#22
Hexachlorobenzene
Concen: 0.384 ng
RT: 16.710 min Scan# 1779
Delta R.T. -0.000 min
Lab File: BN027268.D
Acq: 30 Aug 2023 10:30

Tgt Ion:284 Resp: 4001
Ion Ratio Lower Upper
284 100
142 42.3 32.9 49.3
249 30.3 24.3 36.5





#23

Atrazine

Concen: 0.335 ng

RT: 16.897 min Scan# 11

Delta R.T. -0.000 min

Lab File: BN027268.D

Acq: 30 Aug 2023 10:30

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4

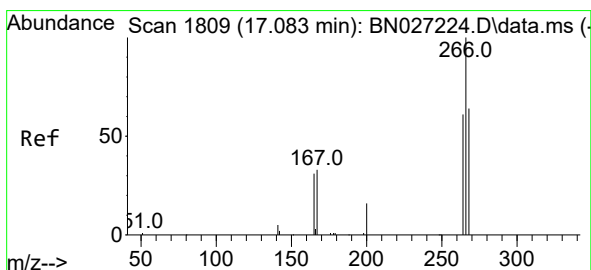
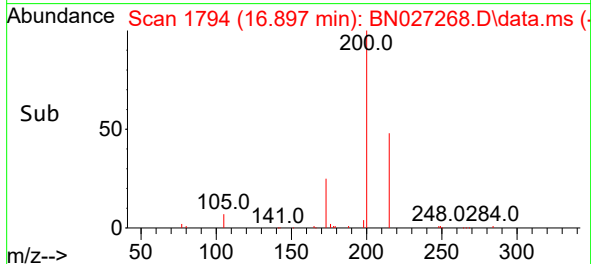
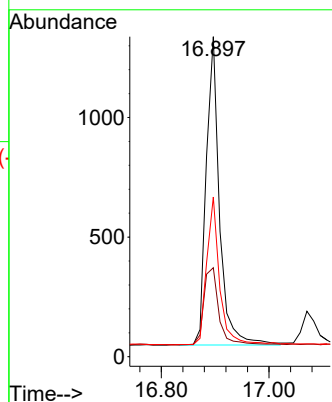
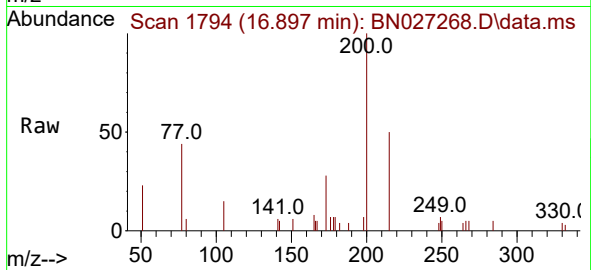
Tgt Ion:200 Resp: 2201

Ion Ratio Lower Upper

200 100

173 27.8 22.5 33.7

215 49.9 39.0 58.6



#24

Pentachlorophenol

Concen: 0.342 ng

RT: 17.070 min Scan# 1808

Delta R.T. -0.012 min

Lab File: BN027268.D

Acq: 30 Aug 2023 10:30

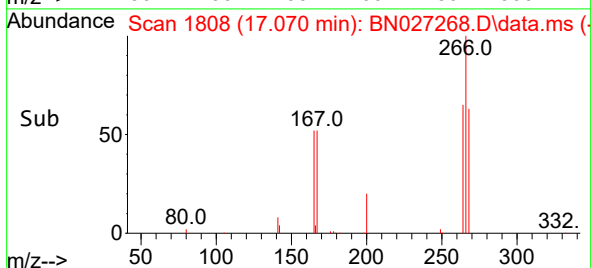
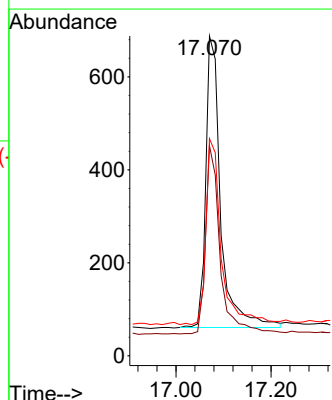
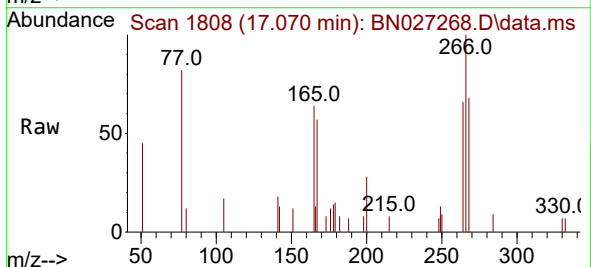
Tgt Ion:266 Resp: 1371

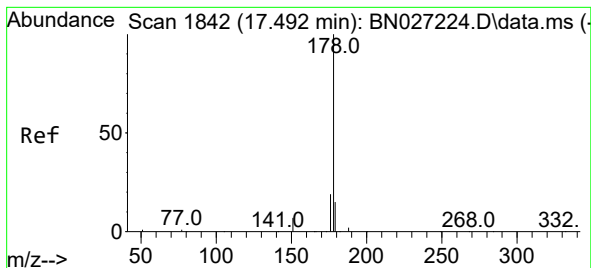
Ion Ratio Lower Upper

266 100

264 63.3 50.3 75.5

268 65.8 52.0 78.0





#25

Phenanthrene

Concen: 0.371 ng

RT: 17.480 min Scan# 1842

Delta R.T. -0.012 min

Lab File: BN027268.D

Acq: 30 Aug 2023 10:30

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4

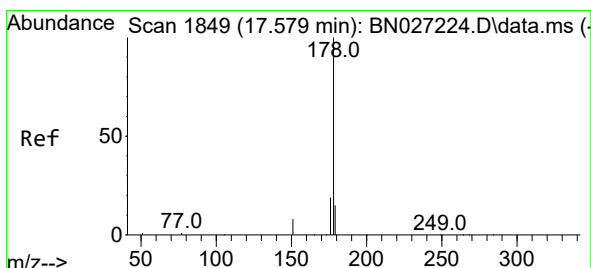
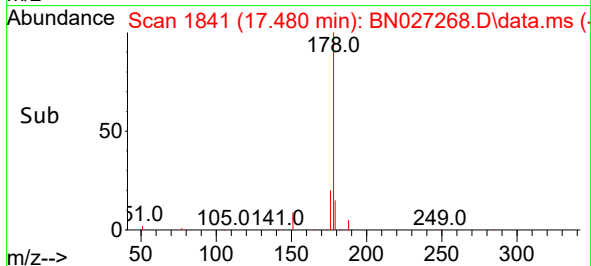
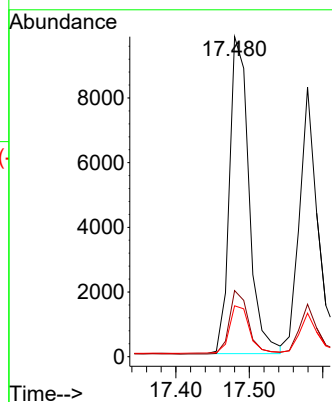
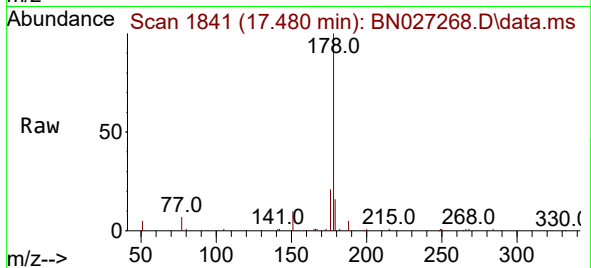
Tgt Ion:178 Resp: 18147

Ion Ratio Lower Upper

178 100

176 19.6 15.6 23.4

179 15.6 12.3 18.5



#26

Anthracene

Concen: 0.349 ng

RT: 17.579 min Scan# 1849

Delta R.T. -0.000 min

Lab File: BN027268.D

Acq: 30 Aug 2023 10:30

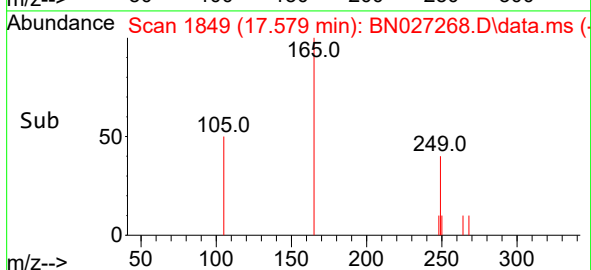
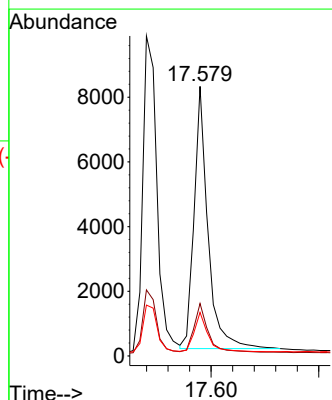
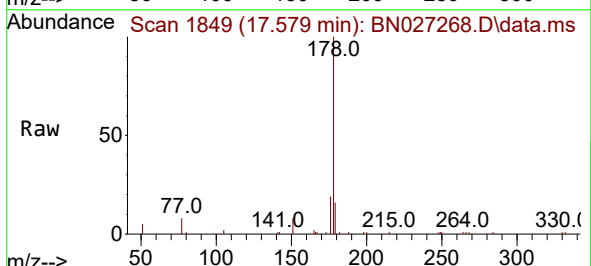
Tgt Ion:178 Resp: 14518

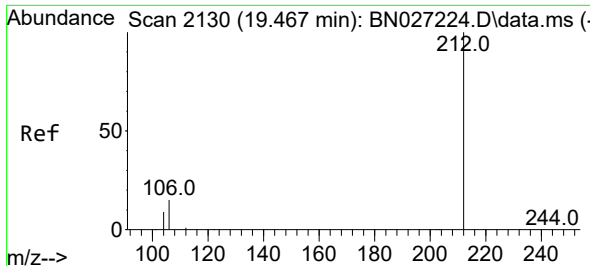
Ion Ratio Lower Upper

178 100

176 18.6 14.9 22.3

179 14.7 12.0 18.0

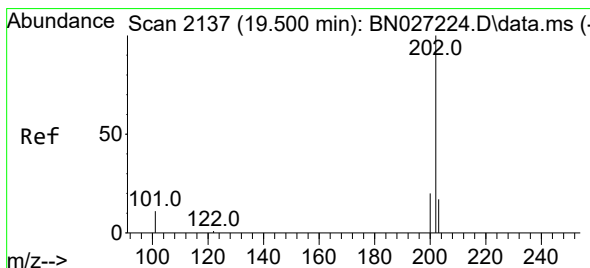
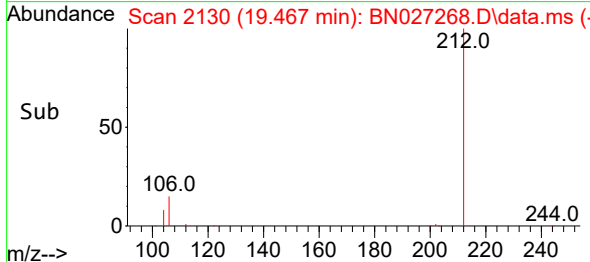
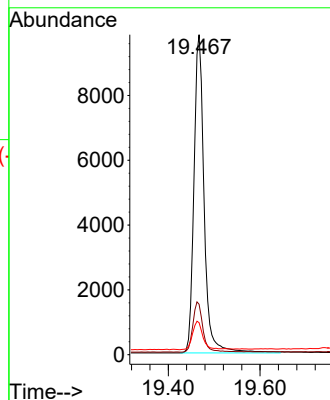
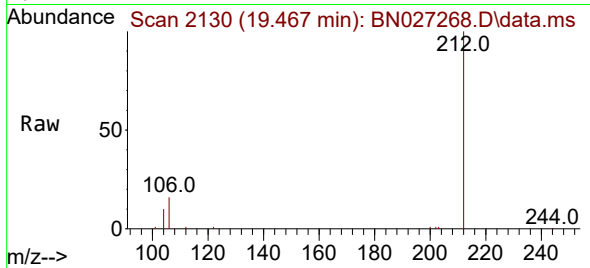




#27
Fluoranthene-d10
Concen: 0.366 ng
RT: 19.467 min Scan# 2130
Delta R.T. -0.000 min
Lab File: BN027268.D
Acq: 30 Aug 2023 10:30

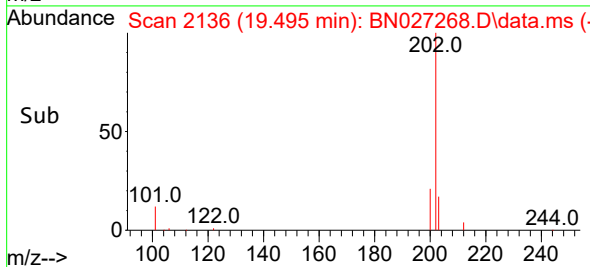
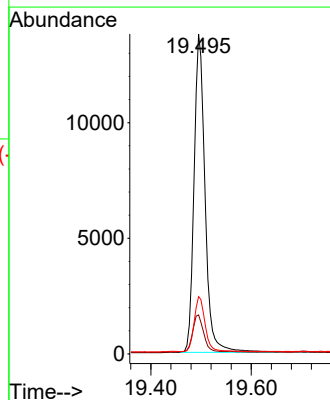
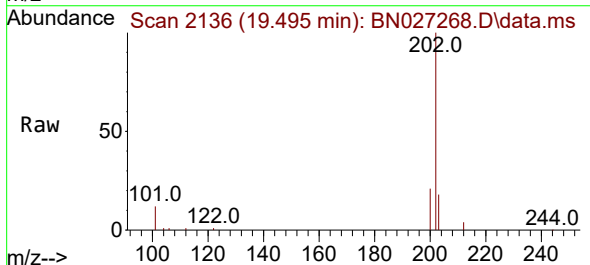
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

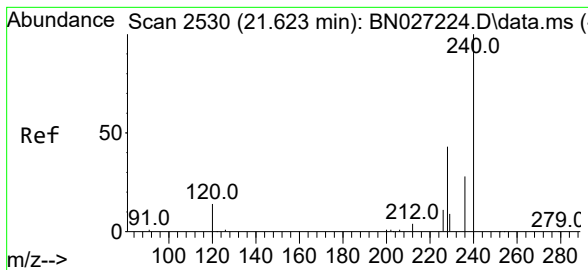
Tgt Ion:212 Resp: 15137
Ion Ratio Lower Upper
212 100
106 15.6 12.1 18.1
104 9.0 6.9 10.3



#28
Fluoranthene
Concen: 0.365 ng
RT: 19.495 min Scan# 2136
Delta R.T. -0.005 min
Lab File: BN027268.D
Acq: 30 Aug 2023 10:30

Tgt Ion:202 Resp: 20988
Ion Ratio Lower Upper
202 100
101 12.0 9.6 14.4
203 17.0 13.6 20.4





#29

Chrysene-d12

Concen: 0.400 ng

RT: 21.623 min Scan# 21

Delta R.T. -0.000 min

Lab File: BN027268.D

Acq: 30 Aug 2023 10:30

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4

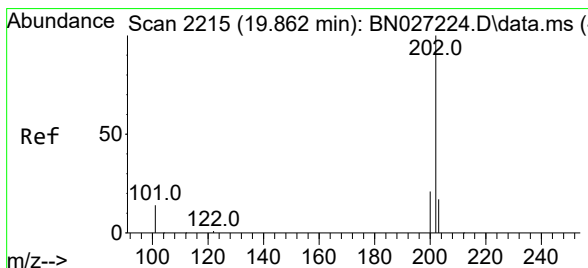
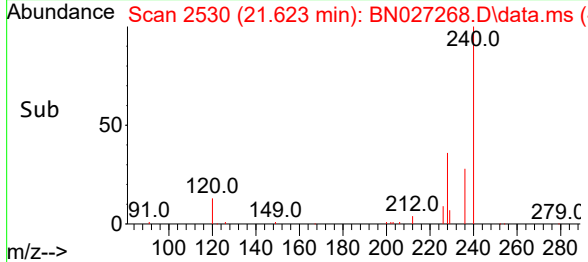
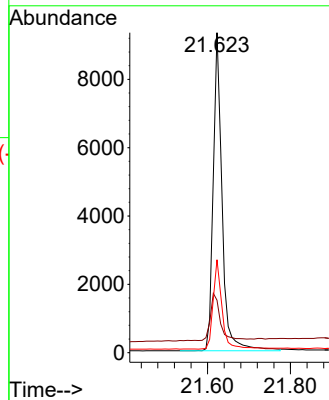
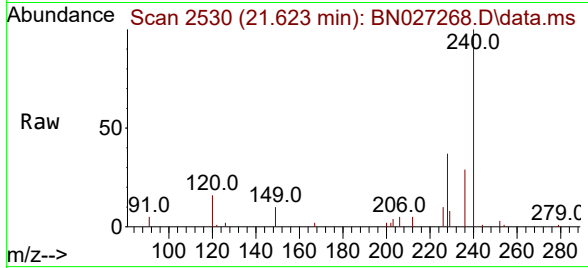
Tgt Ion:240 Resp: 13914

Ion Ratio Lower Upper

240 100

120 16.4 14.2 21.4

236 29.1 22.9 34.3



#30

Pyrene

Concen: 0.382 ng

RT: 19.862 min Scan# 2215

Delta R.T. -0.000 min

Lab File: BN027268.D

Acq: 30 Aug 2023 10:30

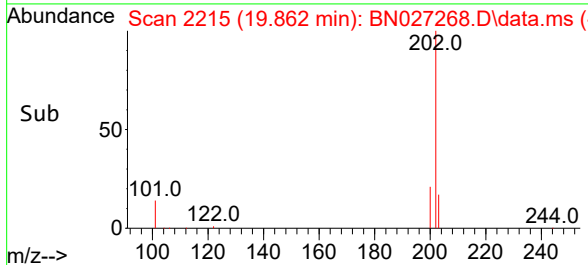
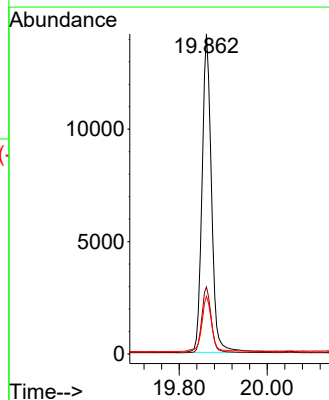
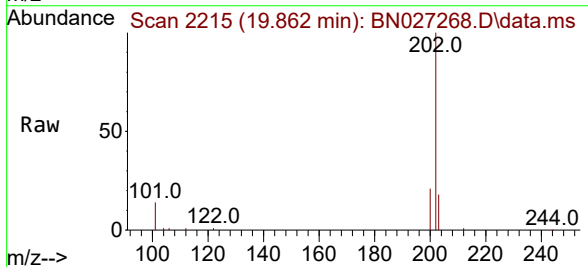
Tgt Ion:202 Resp: 21140

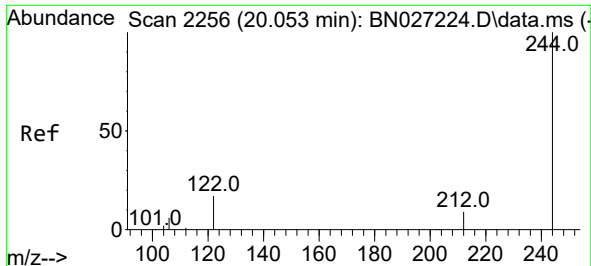
Ion Ratio Lower Upper

202 100

200 20.9 16.6 25.0

203 17.7 14.2 21.4

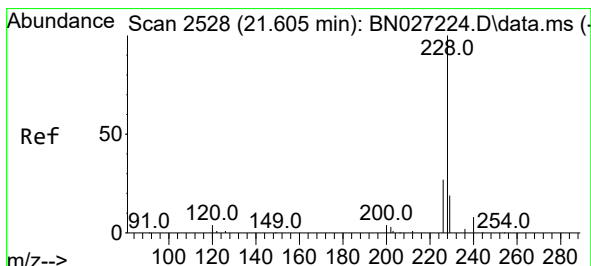
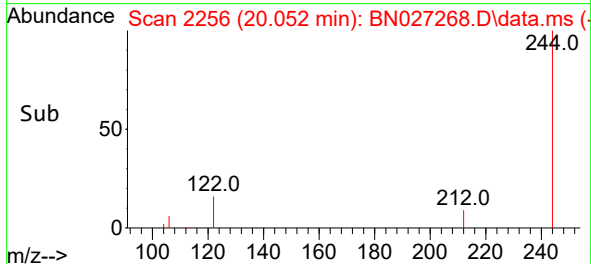
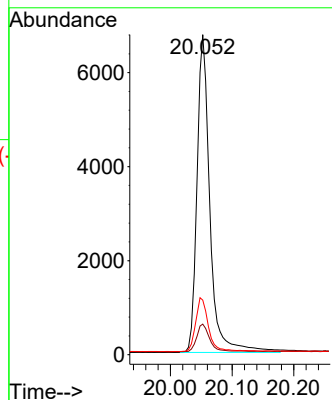
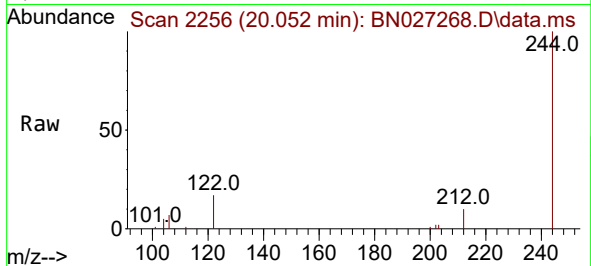




#31
 Terphenyl-d14
 Concen: 0.354 ng
 RT: 20.052 min Scan# 21
 Delta R.T. -0.000 min
 Lab File: BN027268.D
 Acq: 30 Aug 2023 10:30

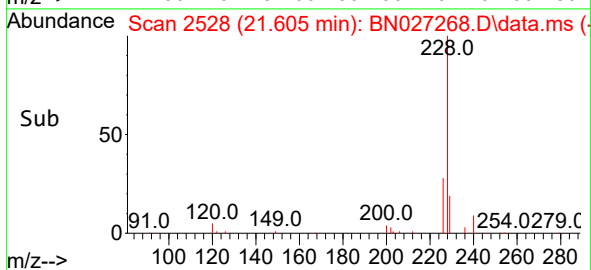
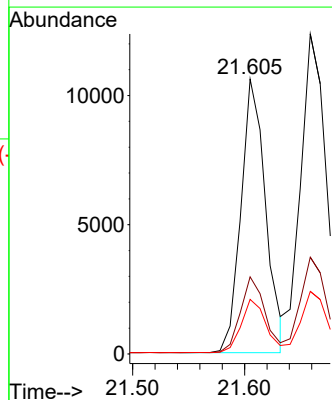
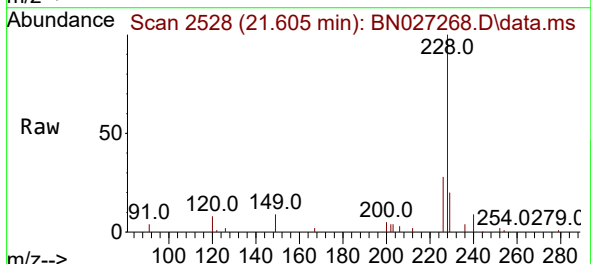
Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4

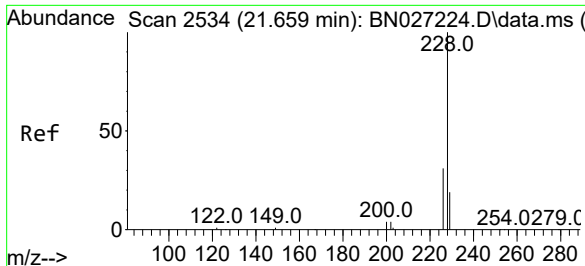
Tgt Ion:244 Resp: 9882
 Ion Ratio Lower Upper
 244 100
 212 9.5 7.5 11.3
 122 17.0 14.0 21.0



#32
 Benzo(a)anthracene
 Concen: 0.340 ng
 RT: 21.605 min Scan# 2528
 Delta R.T. -0.000 min
 Lab File: BN027268.D
 Acq: 30 Aug 2023 10:30

Tgt Ion:228 Resp: 16216
 Ion Ratio Lower Upper
 228 100
 226 28.1 21.9 32.9
 229 19.8 15.7 23.5

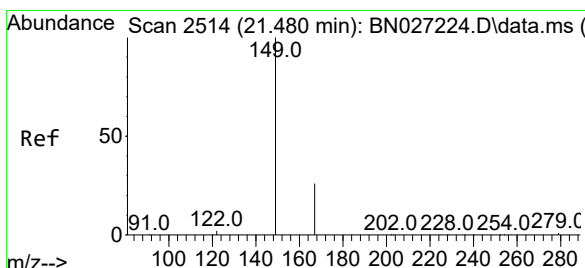
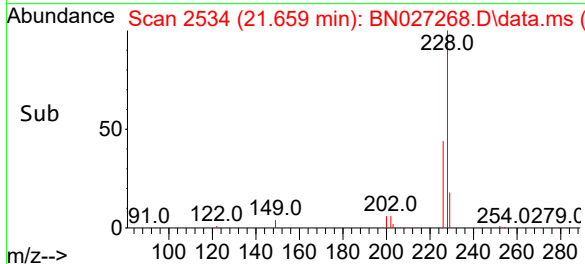
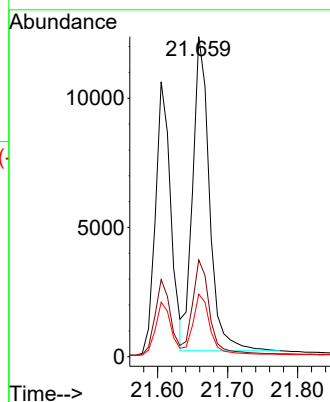
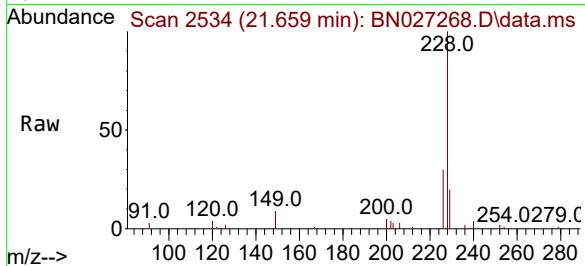




#33
Chrysene
Concen: 0.386 ng
RT: 21.659 min Scan# 21659
Delta R.T. -0.000 min
Lab File: BN027268.D
Acq: 30 Aug 2023 10:30

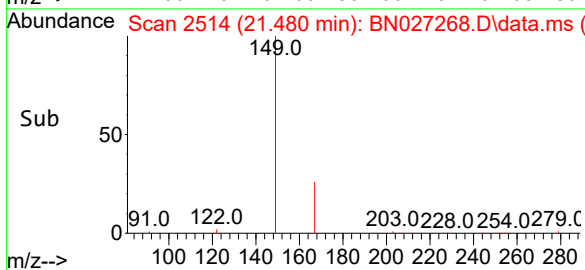
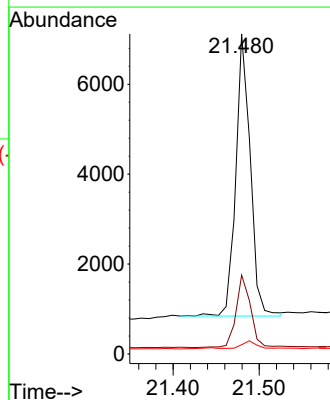
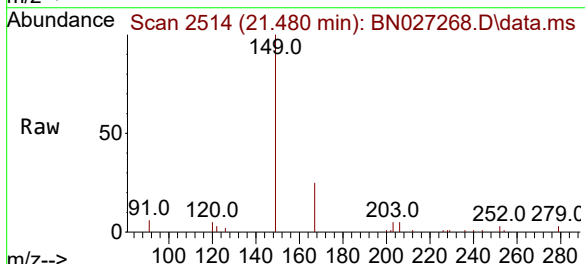
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

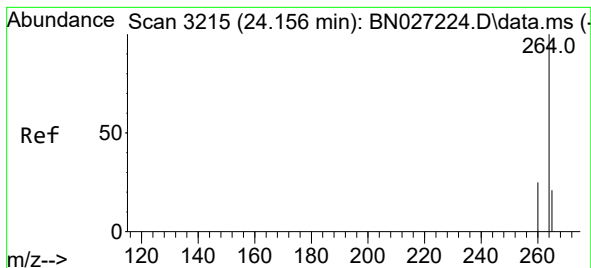
Tgt Ion:228 Resp: 20259
Ion Ratio Lower Upper
228 100
226 30.3 24.3 36.5
229 19.5 15.4 23.2



#34
Bis(2-ethylhexyl)phthalate
Concen: 0.318 ng
RT: 21.480 min Scan# 2514
Delta R.T. -0.000 min
Lab File: BN027268.D
Acq: 30 Aug 2023 10:30

Tgt Ion:149 Resp: 7329
Ion Ratio Lower Upper
149 100
167 26.3 22.1 33.1
279 2.7 2.7 4.1#





#35

Perylene-d12

Concen: 0.400 ng

RT: 24.156 min Scan# 31

Delta R.T. -0.000 min

Lab File: BN027268.D

Acq: 30 Aug 2023 10:30

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4

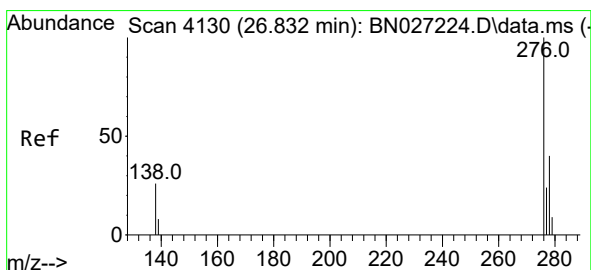
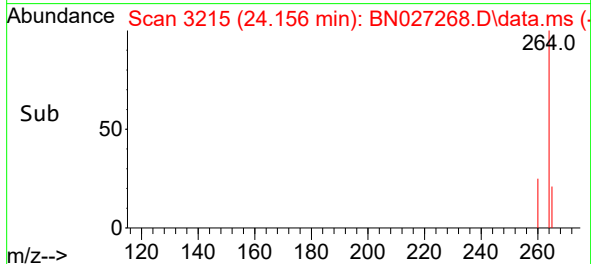
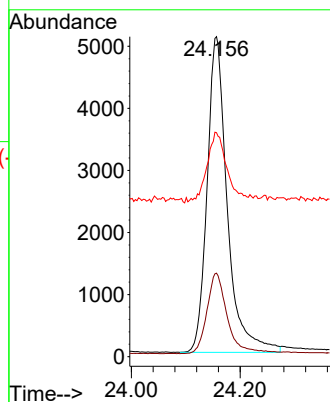
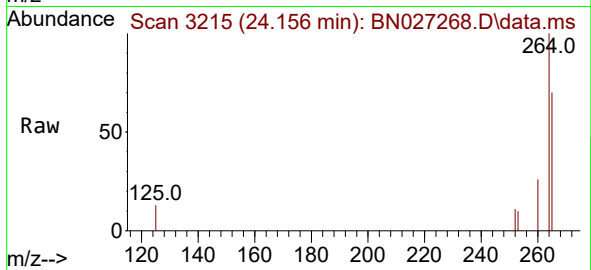
Tgt Ion:264 Resp: 13083

Ion Ratio Lower Upper

264 100

260 26.1 20.7 31.1

265 70.0 53.3 79.9



#36

Indeno(1,2,3-cd)pyrene

Concen: 0.346 ng

RT: 26.829 min Scan# 4129

Delta R.T. -0.003 min

Lab File: BN027268.D

Acq: 30 Aug 2023 10:30

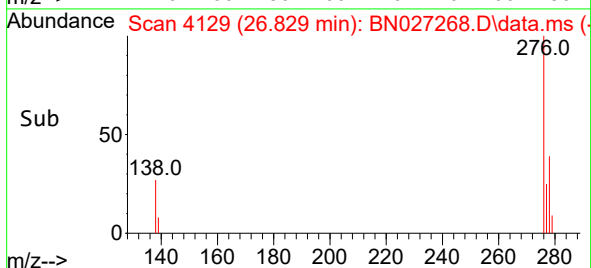
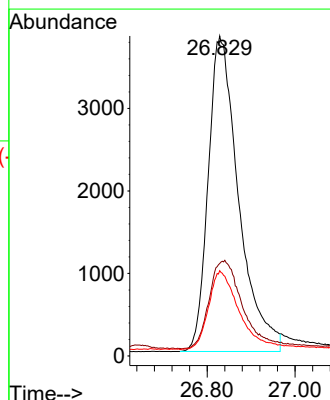
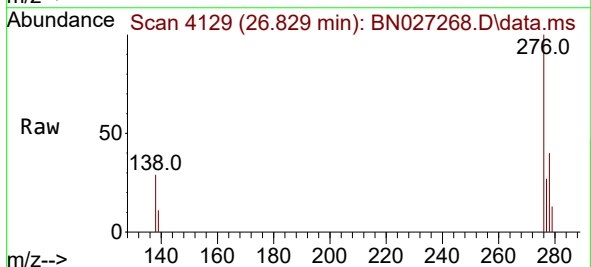
Tgt Ion:276 Resp: 18357

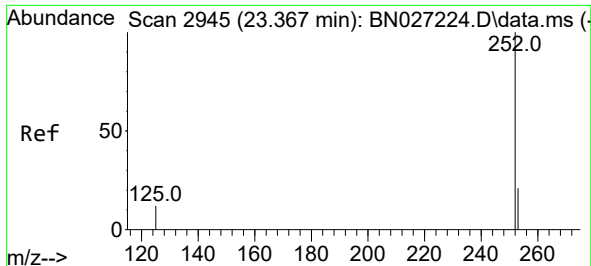
Ion Ratio Lower Upper

276 100

138 30.6 23.4 35.2

277 25.1 19.8 29.8

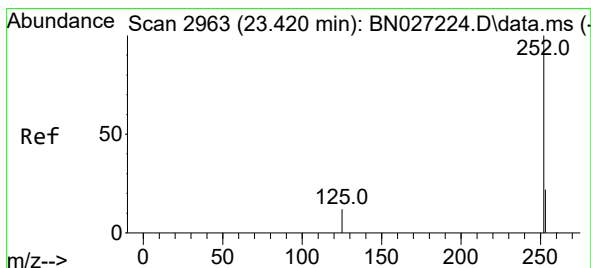
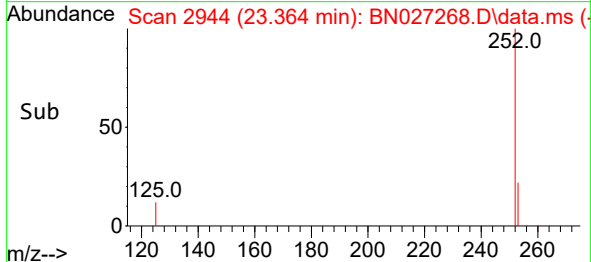
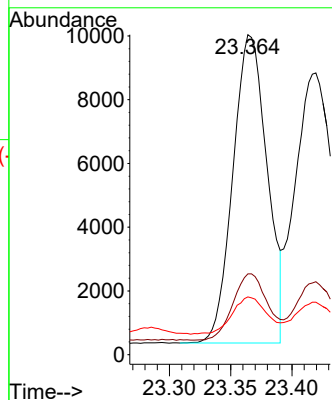
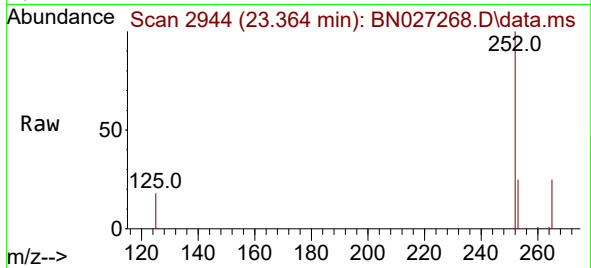




#37
Benzo(b)fluoranthene
Concen: 0.371 ng
RT: 23.364 min Scan# 2944
Delta R.T. -0.003 min
Lab File: BN027268.D
Acq: 30 Aug 2023 10:30

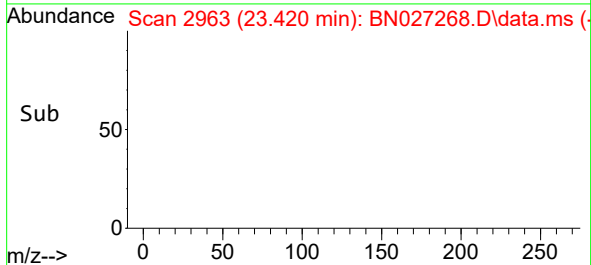
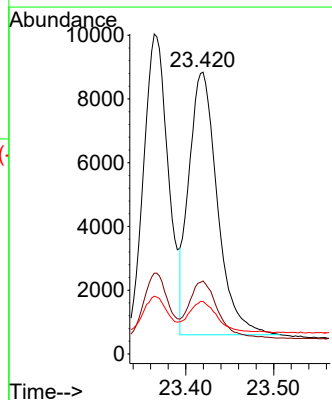
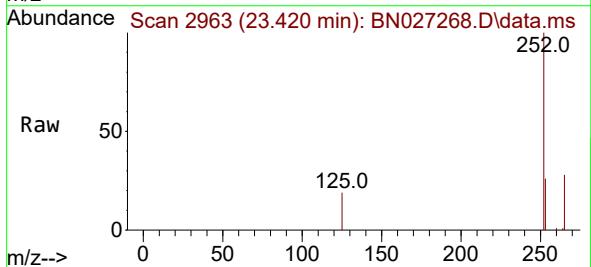
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

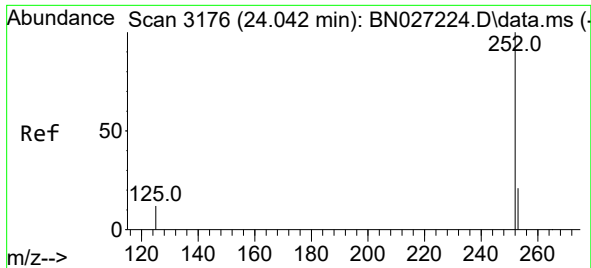
Tgt Ion:252 Resp: 18790
Ion Ratio Lower Upper
252 100
253 25.2 19.9 29.9
125 18.0 13.8 20.6



#38
Benzo(k)fluoranthene
Concen: 0.356 ng
RT: 23.420 min Scan# 2963
Delta R.T. -0.000 min
Lab File: BN027268.D
Acq: 30 Aug 2023 10:30

Tgt Ion:252 Resp: 18552
Ion Ratio Lower Upper
252 100
253 25.9 20.2 30.2
125 18.6 14.1 21.1

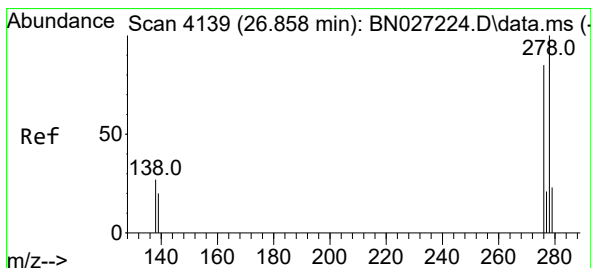
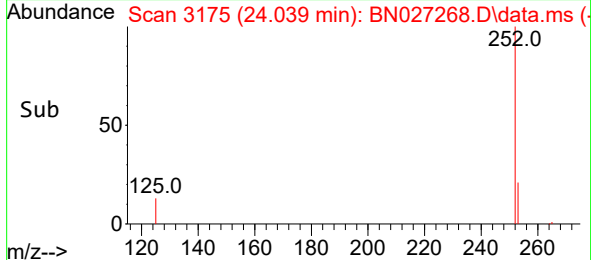
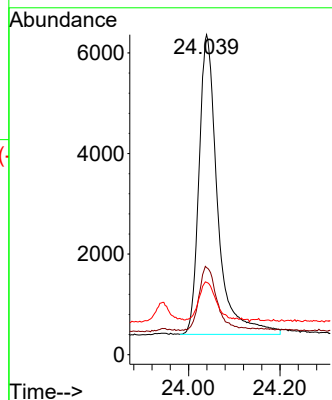
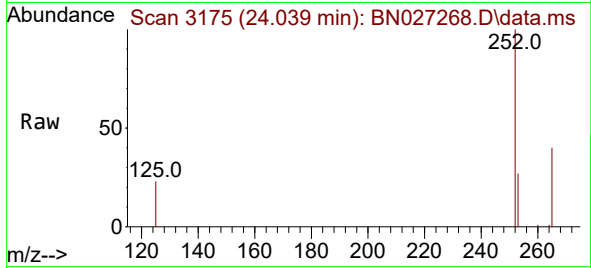




#39
Benzo(a)pyrene
Concen: 0.355 ng
RT: 24.039 min Scan# 3175
Delta R.T. -0.003 min
Lab File: BN027268.D
Acq: 30 Aug 2023 10:30

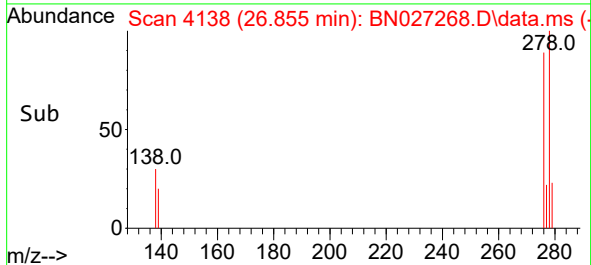
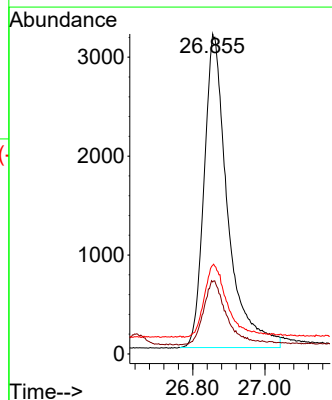
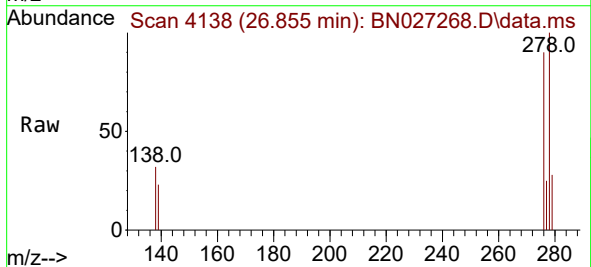
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

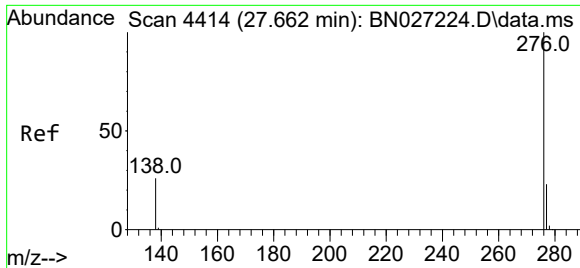
Tgt Ion:252 Resp: 16819
Ion Ratio Lower Upper
252 100
253 27.2 21.4 32.0
125 22.6 16.5 24.7



#40
Dibenzo(a,h)anthracene
Concen: 0.344 ng
RT: 26.855 min Scan# 4138
Delta R.T. -0.003 min
Lab File: BN027268.D
Acq: 30 Aug 2023 10:30

Tgt Ion:278 Resp: 14311
Ion Ratio Lower Upper
278 100
139 22.5 17.9 26.9
279 27.7 21.8 32.6





#41
 Benzo(g,h,i)perylene
 Concen: 0.364 ng
 RT: 27.662 min Scan# 4414
 Delta R.T. -0.000 min
 Lab File: BN027268.D
 Acq: 30 Aug 2023 10:30

Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4

Tgt Ion:276 Resp: 17572
 Ion Ratio Lower Upper
 276 100
 277 25.3 19.6 29.4
 138 27.9 22.1 33.1

