

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN122324\
 Data File : BN035830.D
 Acq On : 24 Dec 2024 20:55
 Operator : RC/JU
 Sample : SSTDCCC0.4
 Misc :
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4

Quant Time: Dec 24 23:55:02 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN112724.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Dec 19 23:06:19 2024
 Response via : Initial Calibration

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

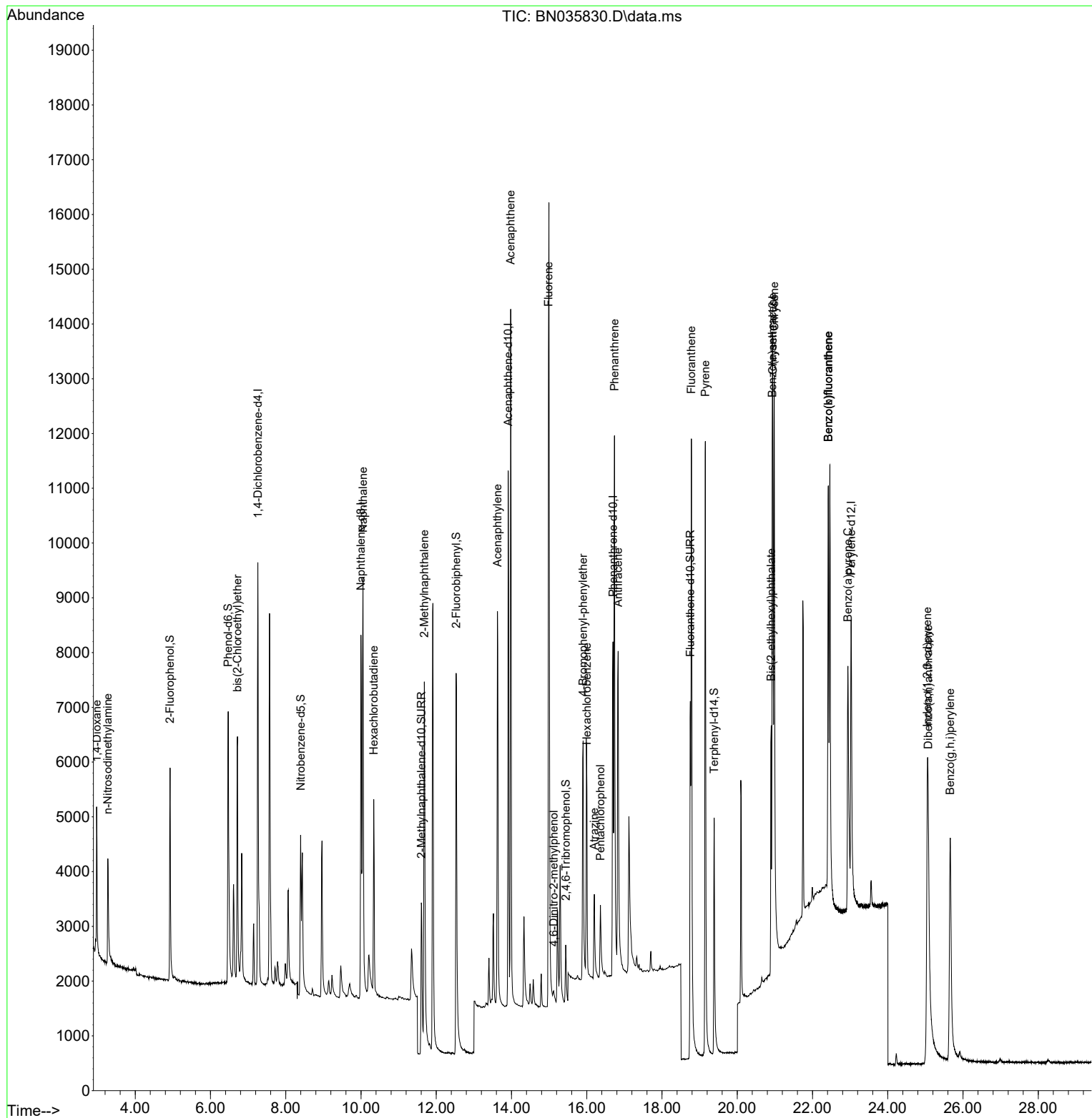
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.257	152	3866	0.400	ng	-0.01
7) Naphthalene-d8	9.998	136	9955	0.400	ng	-0.02
13) Acenaphthene-d10	13.914	164	5956	0.400	ng	-0.02
19) Phenanthrene-d10	16.698	188	11143	0.400	ng	# 0.00
29) Chrysene-d12	20.947	240	7851	0.400	ng	# 0.00
35) Perylene-d12	23.026	264	7870	0.400	ng	#-0.01
System Monitoring Compounds						
4) 2-Fluorophenol	4.924	112	3514	0.363	ng	-0.01
5) Phenol-d6	6.470	99	6003	0.516	ng	-0.02
8) Nitrobenzene-d5	8.397	82	3360	0.553	ng	-0.01
11) 2-Methylnaphthalene-d10	11.605	152	5482	0.352	ng	-0.02
14) 2,4,6-Tribromophenol	15.443	330	1203	0.285	ng	-0.01
15) 2-Fluorobiphenyl	12.528	172	9033	0.401	ng	-0.02
27) Fluoranthene-d10	18.752	212	9737	0.308	ng	0.00
31) Terphenyl-d14	19.384	244	6543	0.422	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	2.974	88	1940	0.525	ng	99
3) n-Nitrosodimethylamine	3.270	42	1162	0.377	ng	# 83
6) bis(2-Chloroethyl)ether	6.715	93	4053	0.415	ng	99
9) Naphthalene	10.052	128	10855	0.413	ng	99
10) Hexachlorobutadiene	10.340	225	2815	0.465	ng	# 100
12) 2-Methylnaphthalene	11.681	142	6938	0.369	ng	98
16) Acenaphthylene	13.625	152	9384	0.375	ng	100
17) Acenaphthene	13.978	154	6532	0.393	ng	100
18) Fluorene	14.983	166	8318	0.350	ng	99
20) 4,6-Dinitro-2-methylph...	15.122	198	301	0.275	ng	# 35
21) 4-Bromophenyl-phenylether	15.904	248	2677	0.411	ng	# 94
22) Hexachlorobenzene	16.003	284	3900	0.510	ng	96
23) Atrazine	16.202	200	1790	0.386	ng	96
24) Pentachlorophenol	16.363	266	1032	0.310	ng	88
25) Phenanthrene	16.735	178	11523	0.376	ng	100
26) Anthracene	16.835	178	9576	0.346	ng	100
28) Fluoranthene	18.780	202	13046	0.316	ng	100
30) Pyrene	19.152	202	13156	0.454	ng	100
32) Benzo(a)anthracene	20.929	228	8776	0.320	ng	100
33) Chrysene	20.983	228	12184	0.430	ng	100
34) Bis(2-ethylhexyl)phtha...	20.902	149	4711	0.434	ng	100
36) Indeno(1,2,3-cd)pyrene	25.052	276	10972	0.357	ng	99
37) Benzo(b)fluoranthene	22.418	252	14430	0.501	ng	# 95
38) Benzo(k)fluoranthene	22.418	252	14430	0.509	ng	95
39) Benzo(a)pyrene	22.942	252	8861	0.374	ng	# 88
40) Dibenzo(a,h)anthracene	25.076	278	7792	0.321	ng	92
41) Benzo(g,h,i)perylene	25.661	276	10218	0.403	ng	99

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

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Sample : SSTDCCC0.4
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

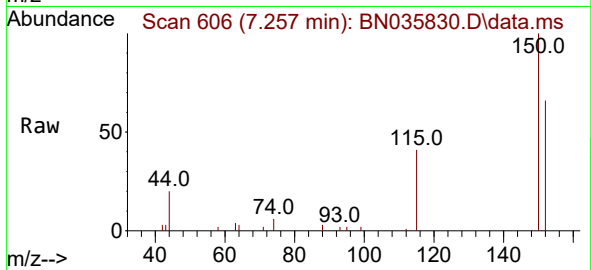
Quant Time: Dec 24 23:55:02 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN112724.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
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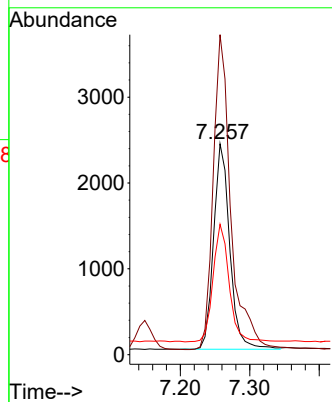
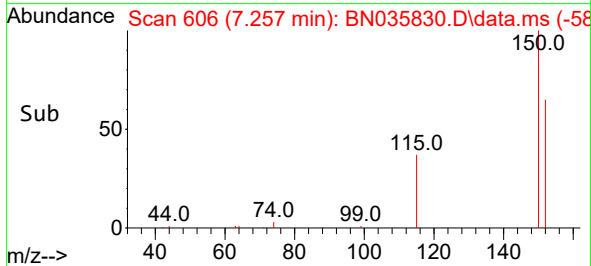


#1
1,4-Dichlorobenzene-d4
Concen: 0.400 ng
RT: 7.257 min Scan# 60
Delta R.T. -0.015 min
Lab File: BN035830.D
Acq: 24 Dec 2024 20:55

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

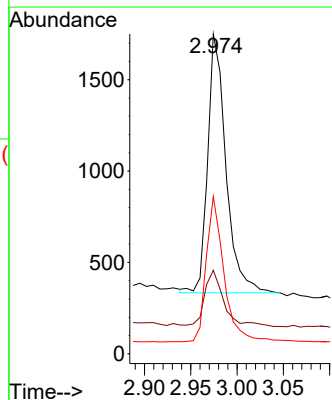
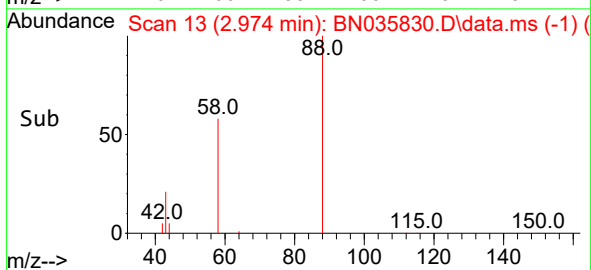
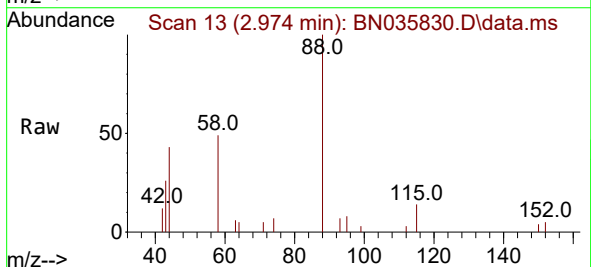


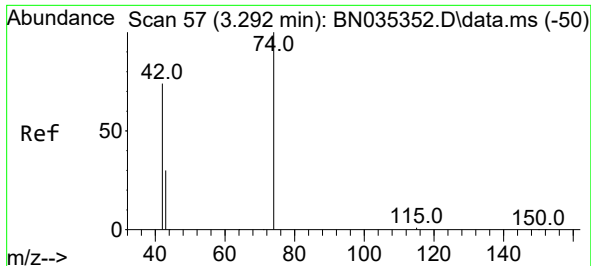
Tgt Ion:152 Resp: 3866
Ion Ratio Lower Upper
152 100
150 151.7 124.0 186.0
115 61.8 49.6 74.4



#2
1,4-Dioxane
Concen: 0.525 ng
RT: 2.974 min Scan# 13
Delta R.T. -0.007 min
Lab File: BN035830.D
Acq: 24 Dec 2024 20:55

Tgt Ion: 88 Resp: 1940
Ion Ratio Lower Upper
88 100
43 22.6 17.2 25.8
58 55.1 44.5 66.7

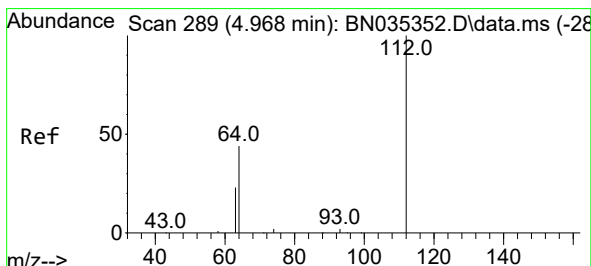
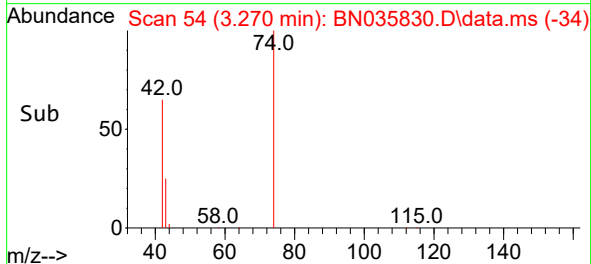
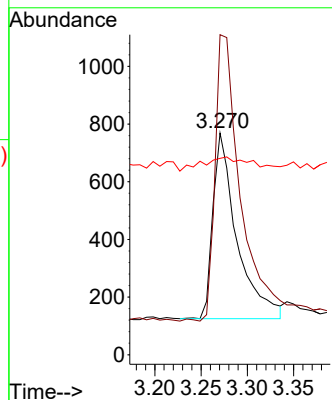
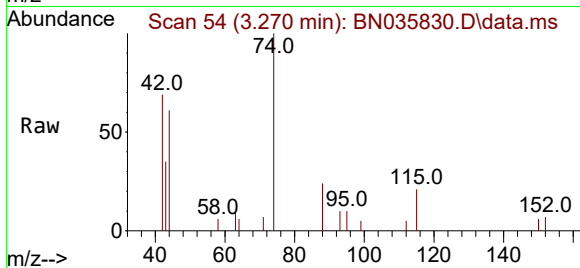




#3
n-Nitrosodimethylamine
Concen: 0.377 ng
RT: 3.270 min Scan# 54
Delta R.T. -0.007 min
Lab File: BN035830.D
Acq: 24 Dec 2024 20:55

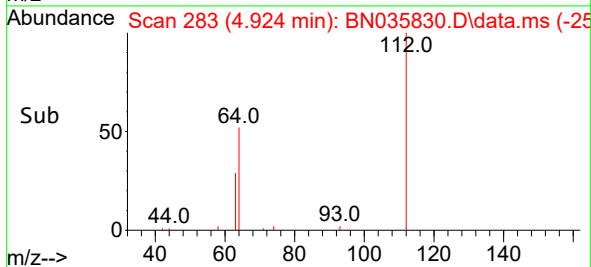
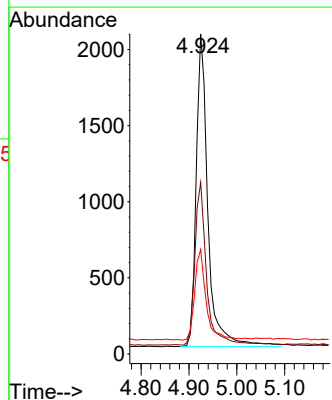
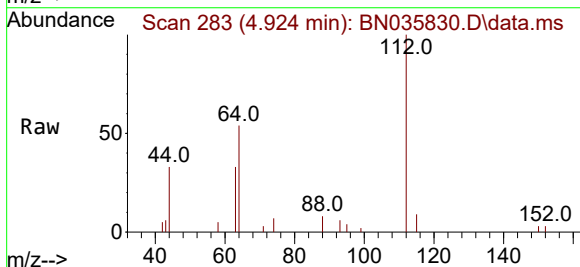
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

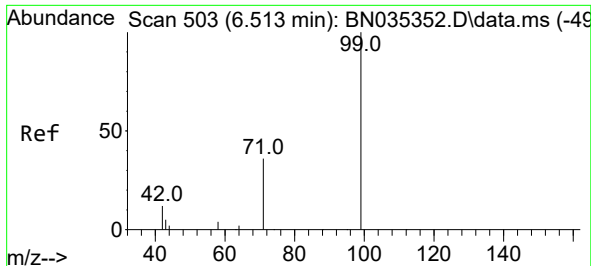
Tgt Ion: 42 Resp: 1162
Ion Ratio Lower Upper
42 100
74 177.6 124.9 187.3
44 15.8 2.2 3.4#



#4
2-Fluorophenol
Concen: 0.363 ng
RT: 4.924 min Scan# 283
Delta R.T. -0.015 min
Lab File: BN035830.D
Acq: 24 Dec 2024 20:55

Tgt Ion: 112 Resp: 3514
Ion Ratio Lower Upper
112 100
64 50.9 39.8 59.8
63 27.9 21.0 31.6

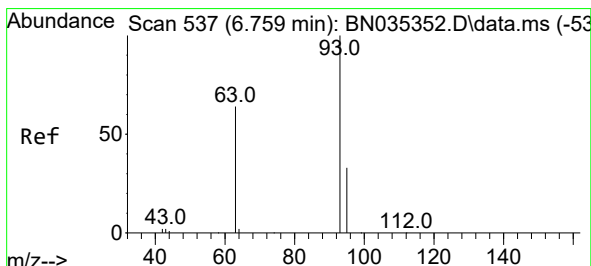
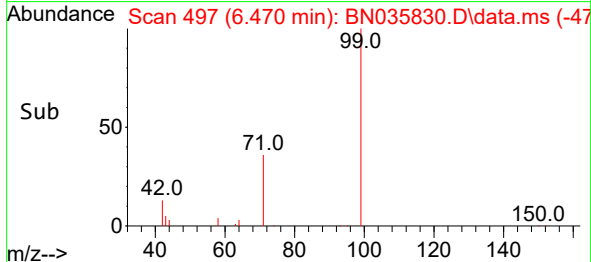
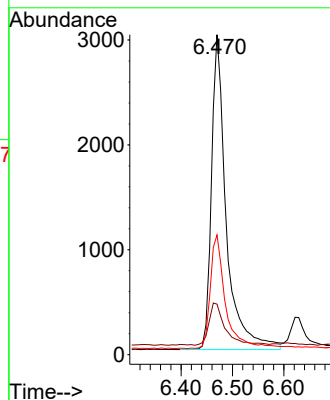
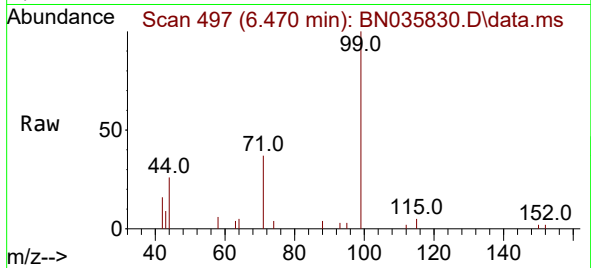




#5
Phenol-d6
Concen: 0.516 ng
RT: 6.470 min Scan# 497
Delta R.T. -0.022 min
Lab File: BN035830.D
Acq: 24 Dec 2024 20:55

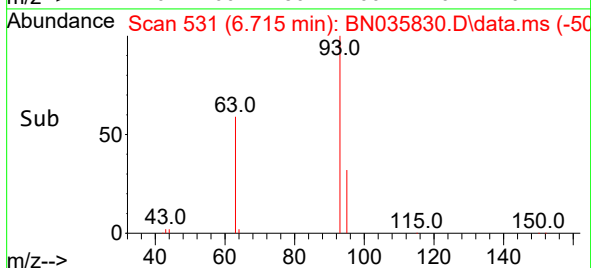
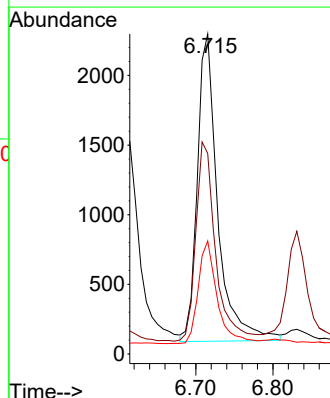
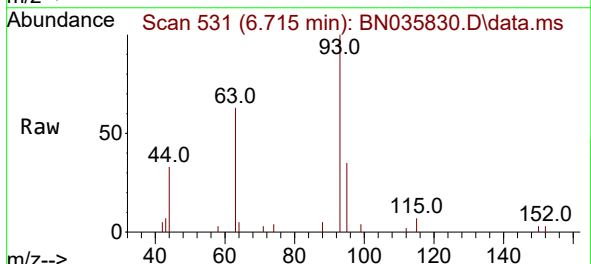
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

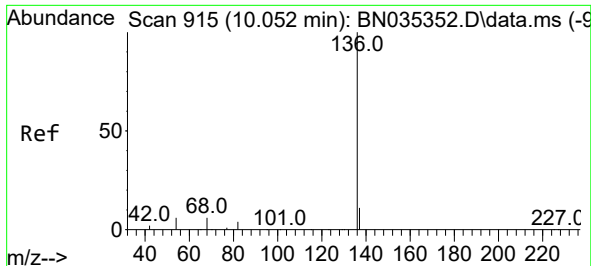
Tgt Ion:	99	Resp:	6003
Ion	Ratio	Lower	Upper
99	100		
42	14.8	11.4	17.2
71	37.8	29.3	43.9



#6
bis(2-Chloroethyl)ether
Concen: 0.415 ng
RT: 6.715 min Scan# 531
Delta R.T. -0.015 min
Lab File: BN035830.D
Acq: 24 Dec 2024 20:55

Tgt Ion:	93	Resp:	4053
Ion	Ratio	Lower	Upper
93	100		
63	63.1	50.4	75.6
95	31.0	25.7	38.5

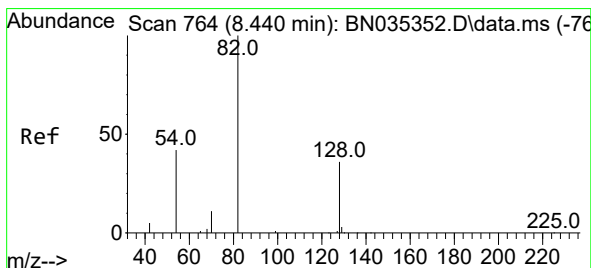
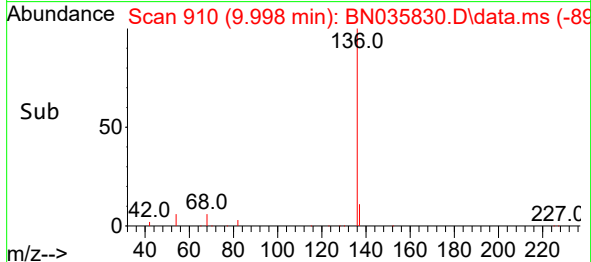
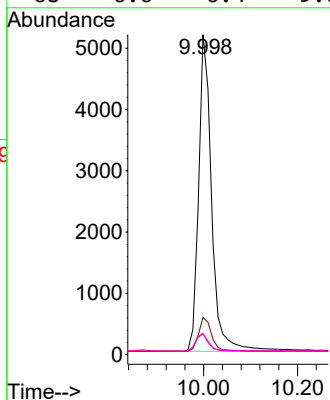
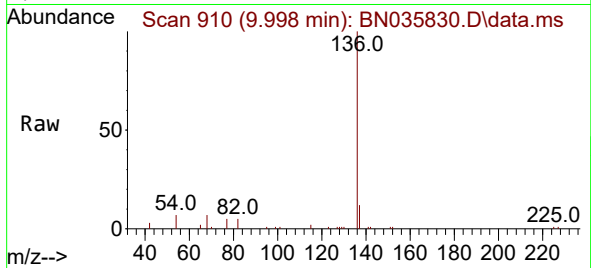




#7
Naphthalene-d8
Concen: 0.400 ng
RT: 9.998 min Scan# 915
Delta R.T. -0.022 min
Lab File: BN035830.D
Acq: 24 Dec 2024 20:55

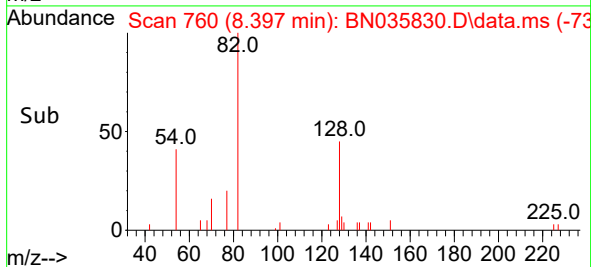
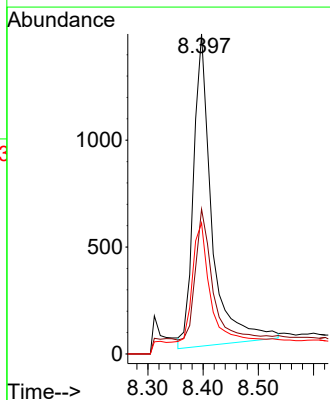
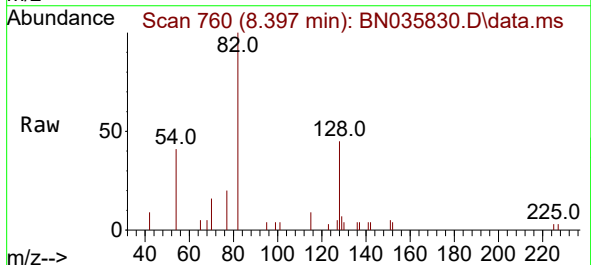
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

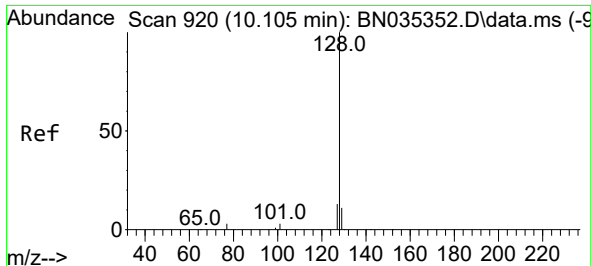
Tgt Ion:136	Resp:	9955
Ion Ratio	Lower	Upper
136	100	
137	11.6	10.2 15.2
54	6.6	6.1 9.1
68	6.6	6.4 9.6



#8
Nitrobenzene-d5
Concen: 0.553 ng
RT: 8.397 min Scan# 760
Delta R.T. -0.011 min
Lab File: BN035830.D
Acq: 24 Dec 2024 20:55

Tgt Ion: 82	Resp:	3360
Ion Ratio	Lower	Upper
82	100	
128	45.2	33.4 50.0
54	40.9	36.7 55.1

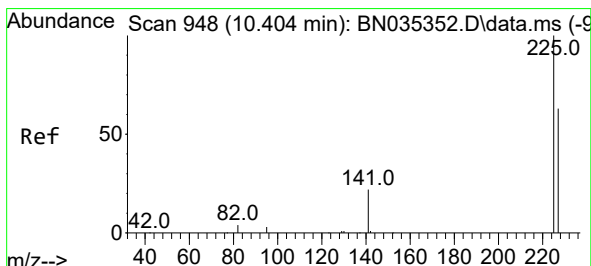
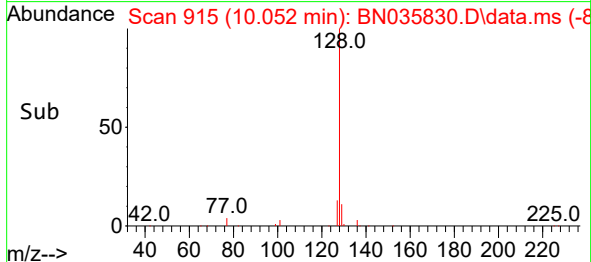
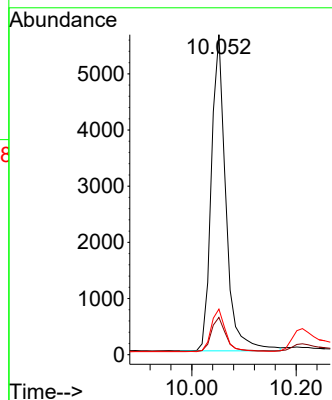
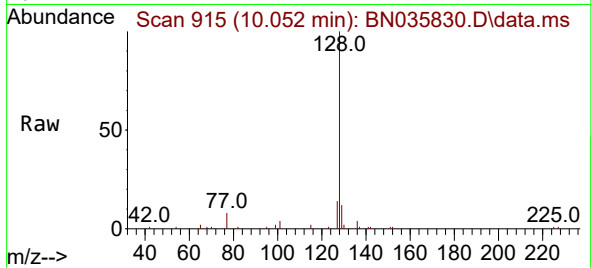




#9
Naphthalene
Concen: 0.413 ng
RT: 10.052 min Scan# 915
Delta R.T. -0.011 min
Lab File: BN035830.D
Acq: 24 Dec 2024 20:55

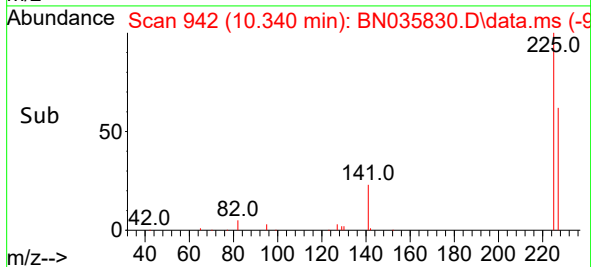
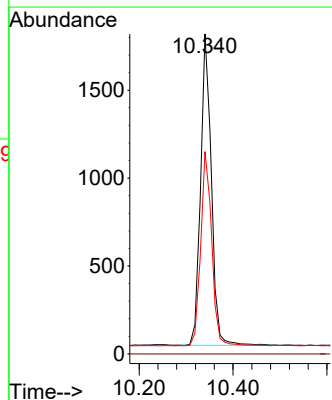
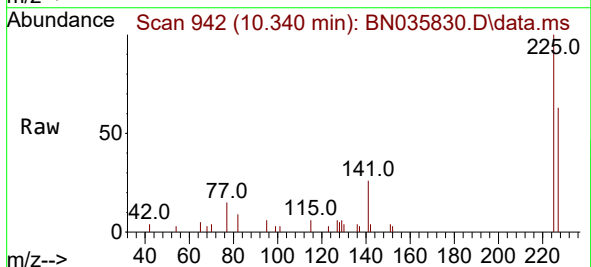
Instrument :
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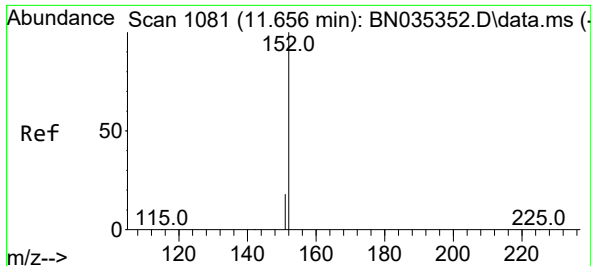
Tgt Ion:128 Resp: 10855
Ion Ratio Lower Upper
128 100
129 11.7 9.8 14.6
127 14.3 11.4 17.2



#10
Hexachlorobutadiene
Concen: 0.465 ng
RT: 10.340 min Scan# 942
Delta R.T. -0.022 min
Lab File: BN035830.D
Acq: 24 Dec 2024 20:55

Tgt Ion:225 Resp: 2815
Ion Ratio Lower Upper
225 100
223 0.0 0.0 0.0
227 64.1 51.3 76.9

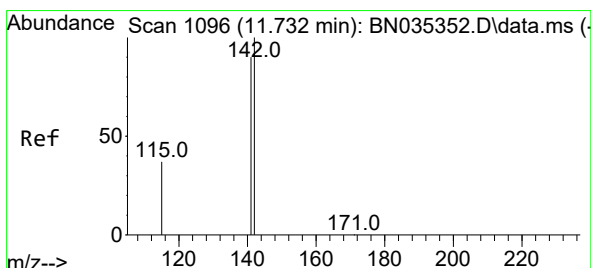
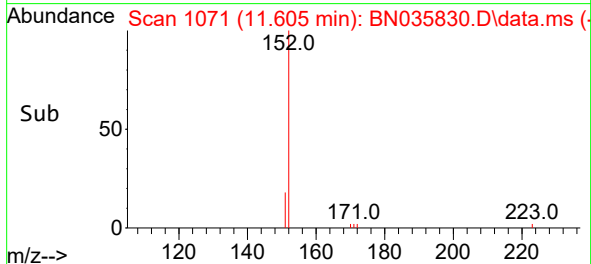
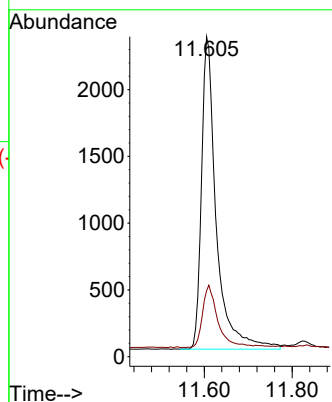
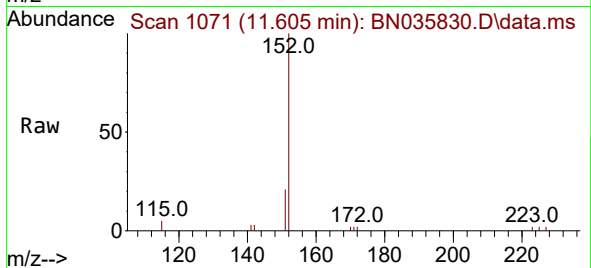




#11
2-Methylnaphthalene-d10
Concen: 0.352 ng
RT: 11.605 min Scan# 1071
Delta R.T. -0.015 min
Lab File: BN035830.D
Acq: 24 Dec 2024 20:55

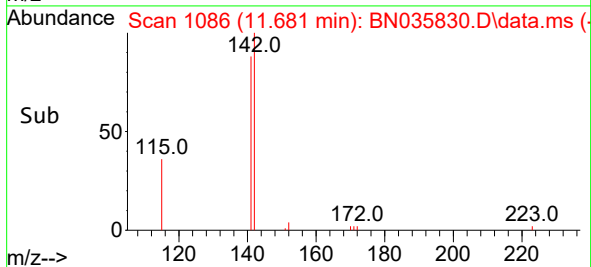
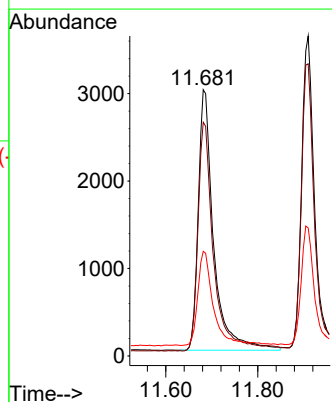
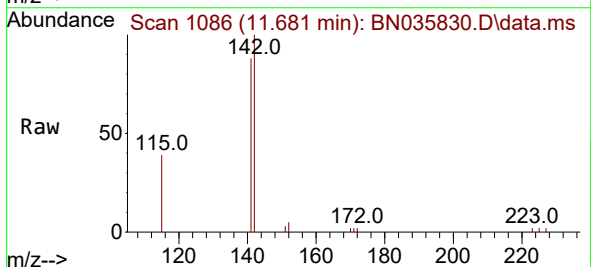
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

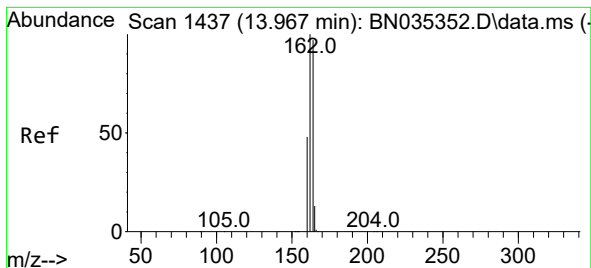
Tgt Ion:152 Resp: 5482
Ion Ratio Lower Upper
152 100
151 20.4 16.6 25.0



#12
2-Methylnaphthalene
Concen: 0.369 ng
RT: 11.681 min Scan# 1086
Delta R.T. -0.015 min
Lab File: BN035830.D
Acq: 24 Dec 2024 20:55

Tgt Ion:142 Resp: 6938
Ion Ratio Lower Upper
142 100
141 87.8 72.2 108.4
115 39.3 31.4 47.0





#13

Acenaphthene-d10

Concen: 0.400 ng

RT: 13.914 min Scan# 1432

Delta R.T. -0.022 min

Lab File: BN035830.D

Acq: 24 Dec 2024 20:55

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4

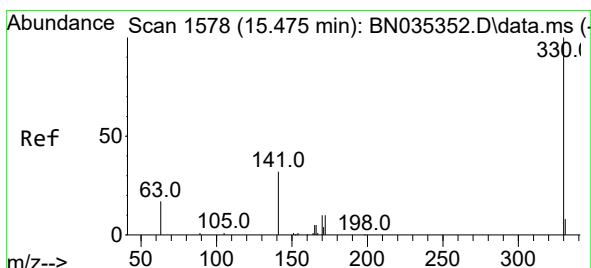
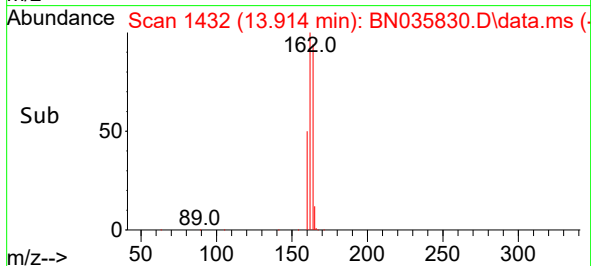
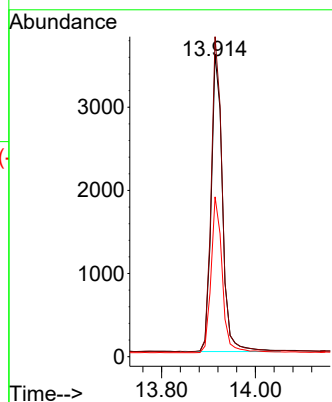
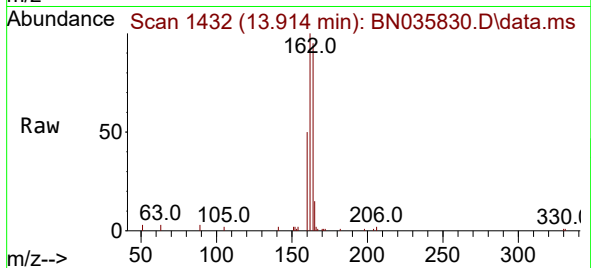
Tgt Ion:164 Resp: 5956

Ion Ratio Lower Upper

164 100

162 105.8 82.2 123.2

160 52.9 40.1 60.1



#14

2,4,6-Tribromophenol

Concen: 0.285 ng

RT: 15.443 min Scan# 1575

Delta R.T. -0.011 min

Lab File: BN035830.D

Acq: 24 Dec 2024 20:55

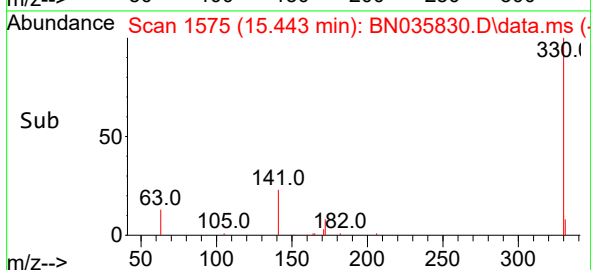
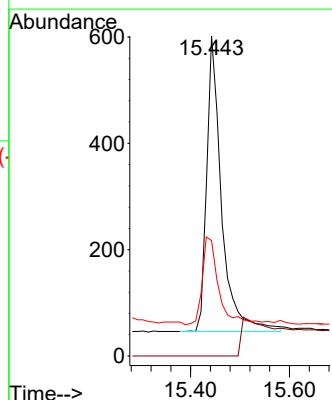
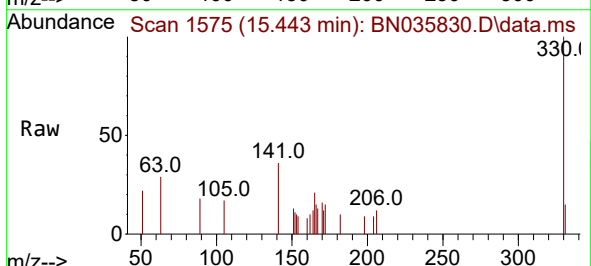
Tgt Ion:330 Resp: 1203

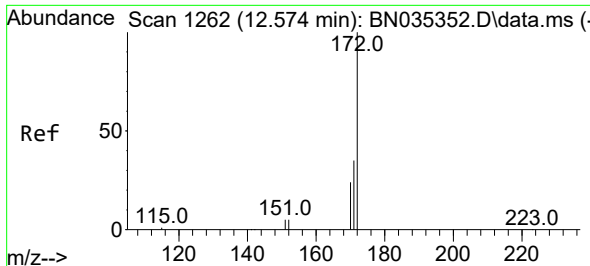
Ion Ratio Lower Upper

330 100

332 0.0 0.0 0.0

141 33.3 26.6 40.0

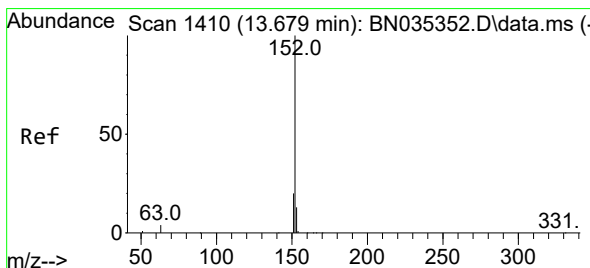
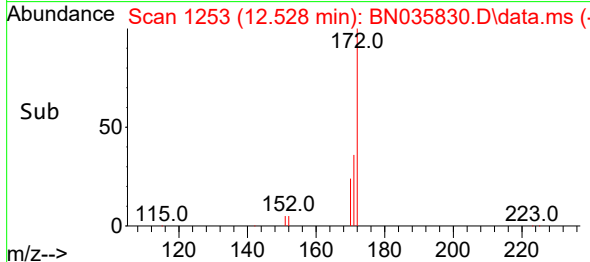
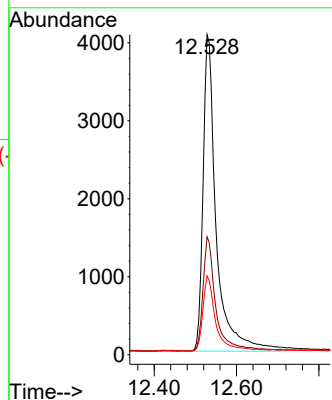
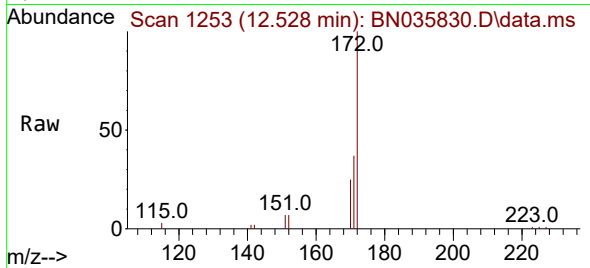




#15
2-Fluorobiphenyl
Concen: 0.401 ng
RT: 12.528 min Scan# 1405
Delta R.T. -0.015 min
Lab File: BN035830.D
Acq: 24 Dec 2024 20:55

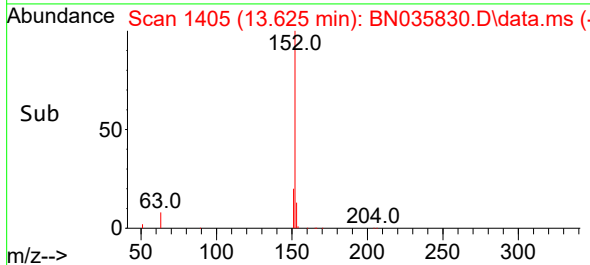
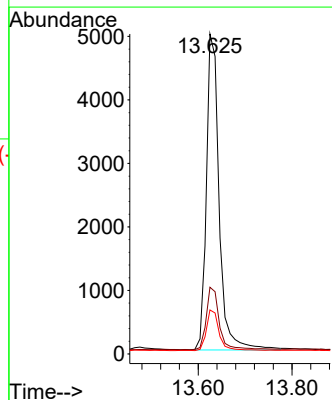
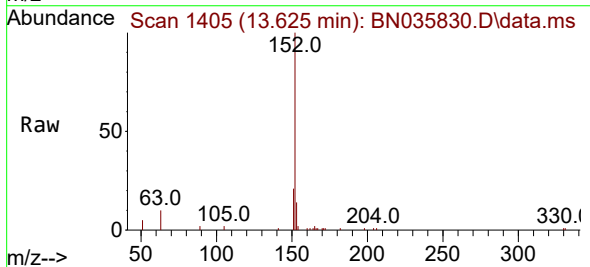
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

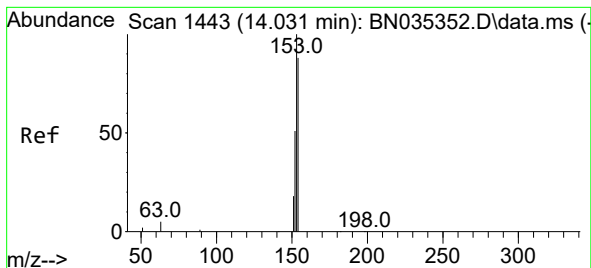
Tgt Ion:	172	Resp:	9033
Ion Ratio	Lower	Upper	
172	100		
171	36.9	29.0	43.4
170	24.7	19.8	29.8



#16
Acenaphthylene
Concen: 0.375 ng
RT: 13.625 min Scan# 1405
Delta R.T. -0.022 min
Lab File: BN035830.D
Acq: 24 Dec 2024 20:55

Tgt Ion:	152	Resp:	9384
Ion Ratio	Lower	Upper	
152	100		
151	20.2	16.2	24.2
153	12.7	10.4	15.6





#17

Acenaphthene

Concen: 0.393 ng

RT: 13.978 min Scan# 14

Delta R.T. -0.022 min

Lab File: BN035830.D

Acq: 24 Dec 2024 20:55

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4

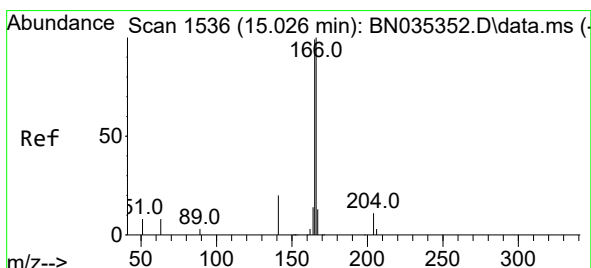
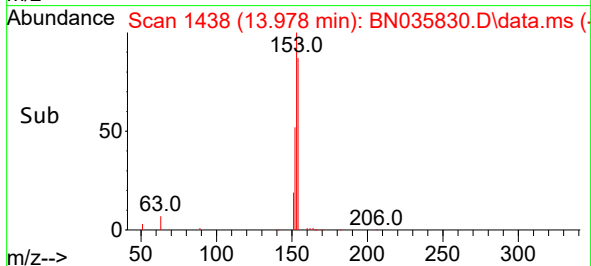
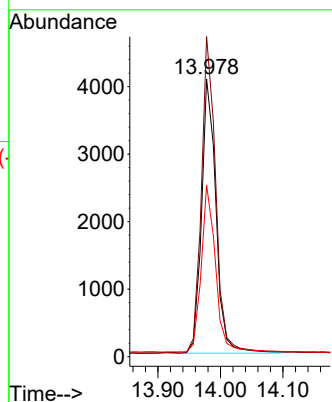
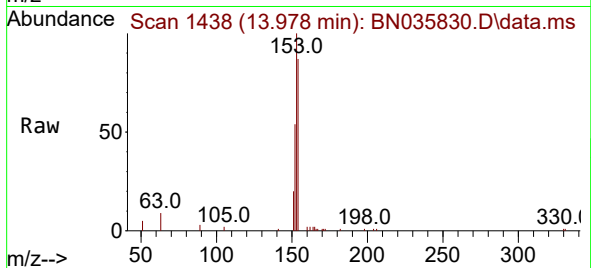
Tgt Ion:154 Resp: 6532

Ion Ratio Lower Upper

154 100

153 115.7 92.6 139.0

152 60.6 49.0 73.6



#18

Fluorene

Concen: 0.350 ng

RT: 14.983 min Scan# 1532

Delta R.T. -0.022 min

Lab File: BN035830.D

Acq: 24 Dec 2024 20:55

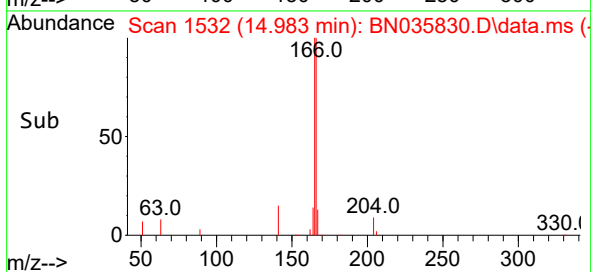
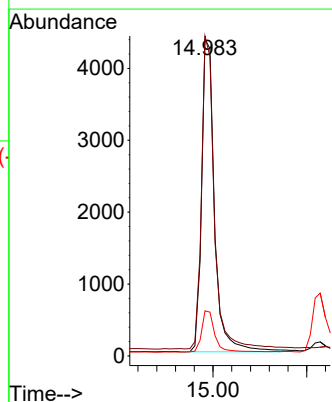
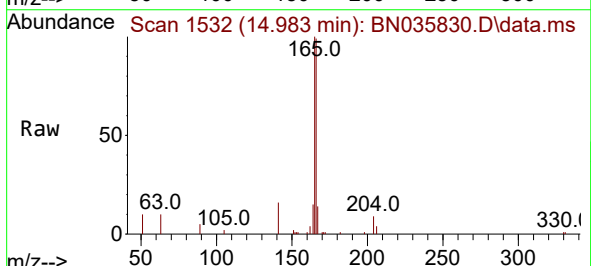
Tgt Ion:166 Resp: 8318

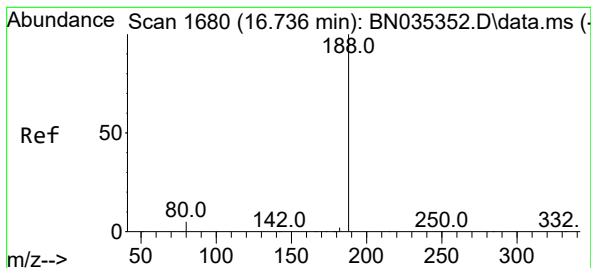
Ion Ratio Lower Upper

166 100

165 98.0 79.7 119.5

167 13.4 10.8 16.2





#19

Phenanthrene-d10

Concen: 0.400 ng

RT: 16.698 min Scan# 1

Delta R.T. -0.000 min

Lab File: BN035830.D

Acq: 24 Dec 2024 20:55

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4

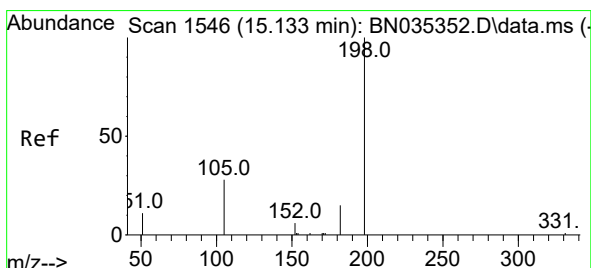
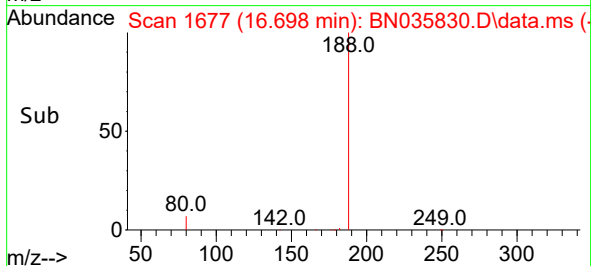
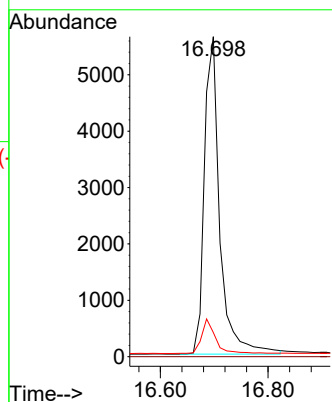
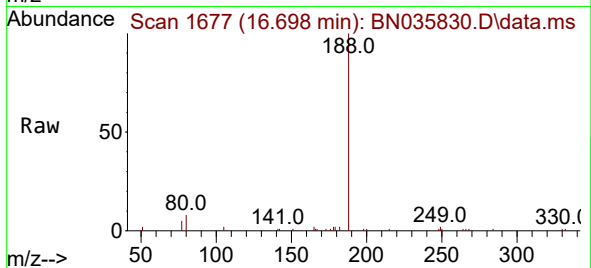
Tgt Ion:188 Resp: 11143

Ion Ratio Lower Upper

188 100

94 0.0 0.0 0.0

80 7.6 4.6 6.8#



#20

4,6-Dinitro-2-methylphenol

Concen: 0.275 ng

RT: 15.122 min Scan# 1545

Delta R.T. -0.000 min

Lab File: BN035830.D

Acq: 24 Dec 2024 20:55

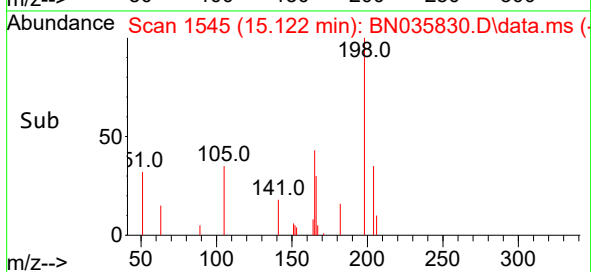
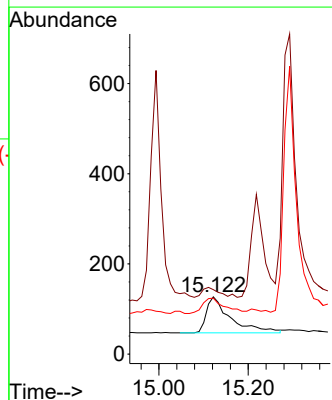
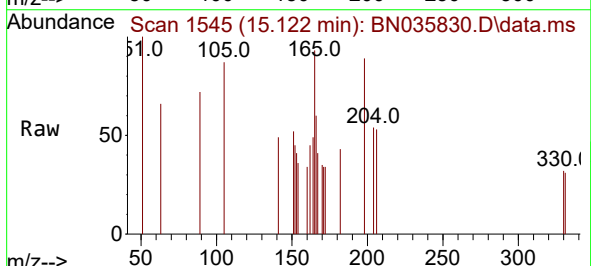
Tgt Ion:198 Resp: 301

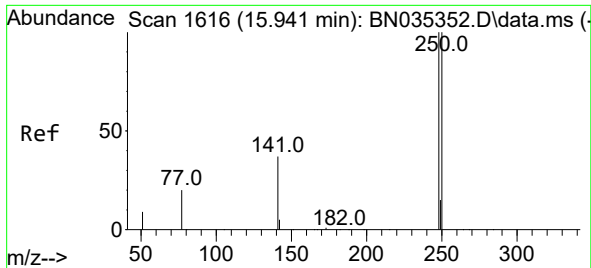
Ion Ratio Lower Upper

198 100

51 112.6 46.5 69.7#

105 97.6 45.3 67.9#

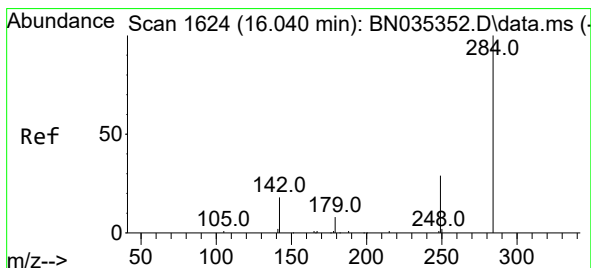
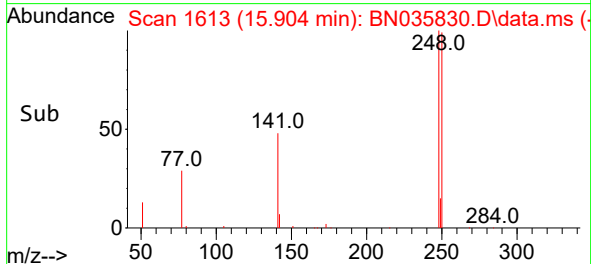
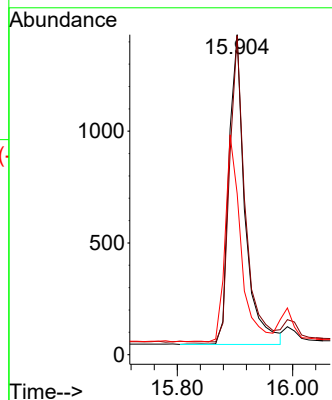
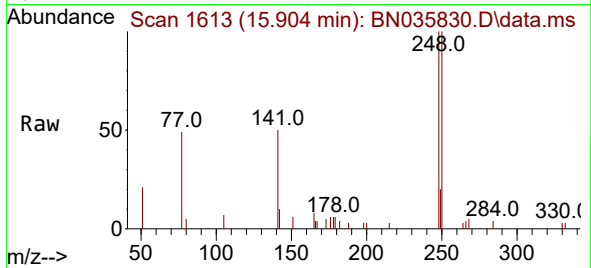




#21
4-Bromophenyl-phenylether
Concen: 0.411 ng
RT: 15.904 min Scan# 1613
Delta R.T. -0.013 min
Lab File: BN035830.D
Acq: 24 Dec 2024 20:55

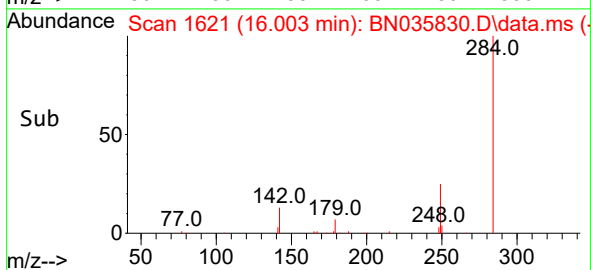
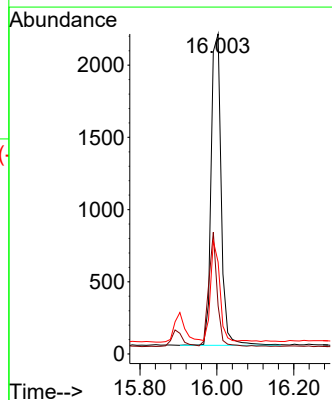
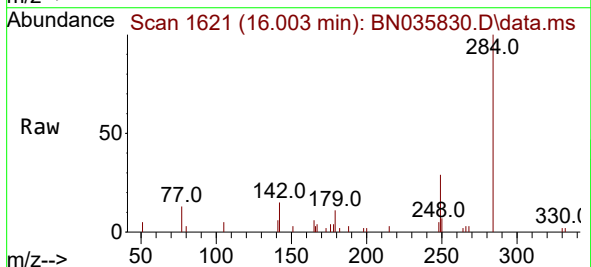
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

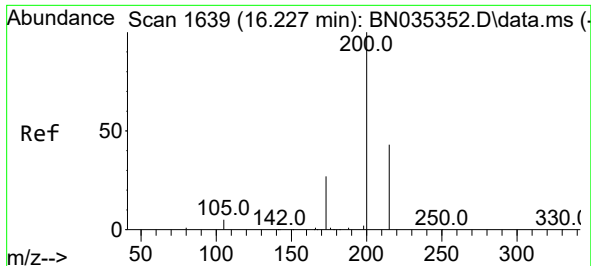
Tgt Ion:248 Resp: 2677
Ion Ratio Lower Upper
248 100
250 99.7 80.6 120.8
141 50.3 31.5 47.3#



#22
Hexachlorobenzene
Concen: 0.510 ng
RT: 16.003 min Scan# 1621
Delta R.T. -0.013 min
Lab File: BN035830.D
Acq: 24 Dec 2024 20:55

Tgt Ion:284 Resp: 3900
Ion Ratio Lower Upper
284 100
142 30.4 26.7 40.1
249 29.3 24.6 36.8

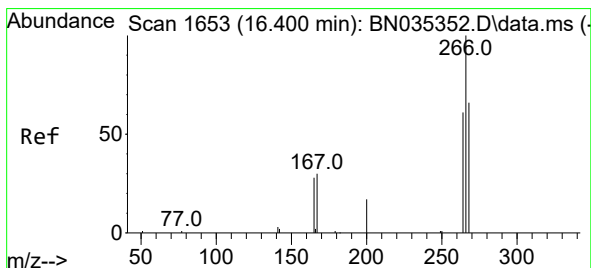
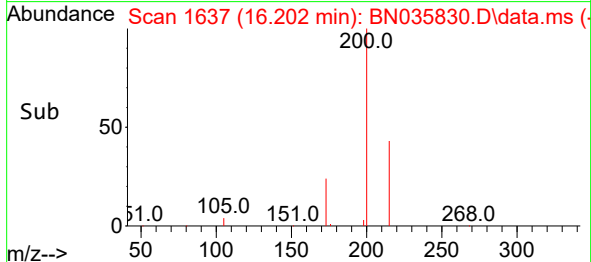
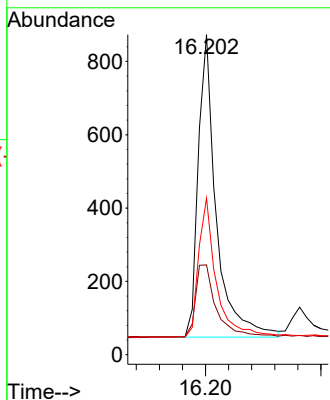
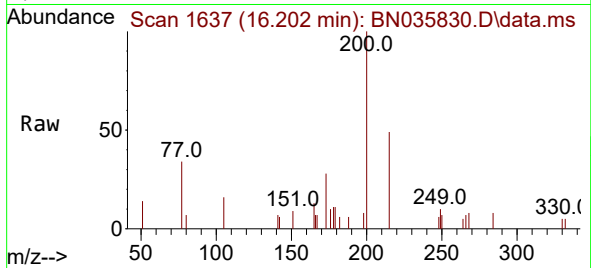




#23
 Atrazine
 Concen: 0.386 ng
 RT: 16.202 min Scan# 1637
 Delta R.T. -0.000 min
 Lab File: BN035830.D
 Acq: 24 Dec 2024 20:55

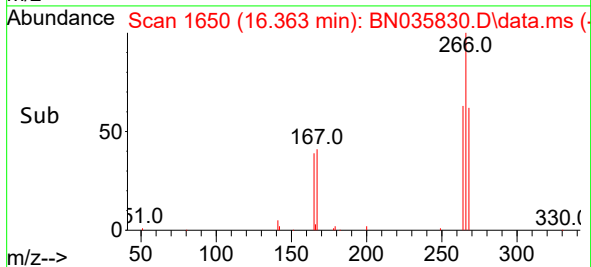
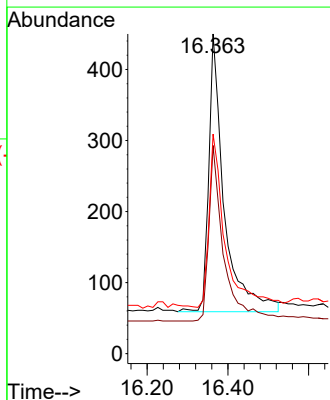
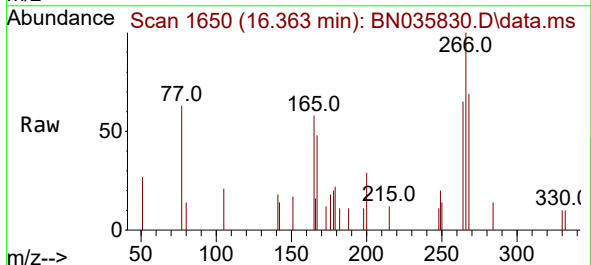
Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4

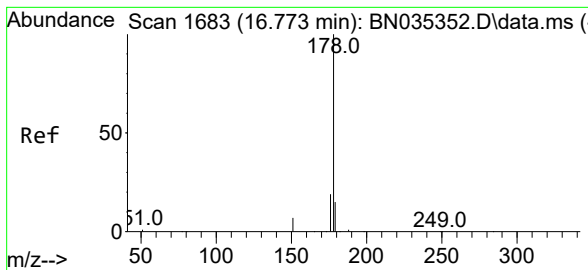
Tgt Ion:	200	Resp:	1790
Ion Ratio	Lower	Upper	
200	100		
173	28.1	24.1	36.1
215	48.9	36.9	55.3



#24
 Pentachlorophenol
 Concen: 0.310 ng
 RT: 16.363 min Scan# 1650
 Delta R.T. -0.013 min
 Lab File: BN035830.D
 Acq: 24 Dec 2024 20:55

Tgt Ion:	266	Resp:	1032
Ion Ratio	Lower	Upper	
266	100		
264	60.9	42.3	63.5
268	63.5	43.3	64.9

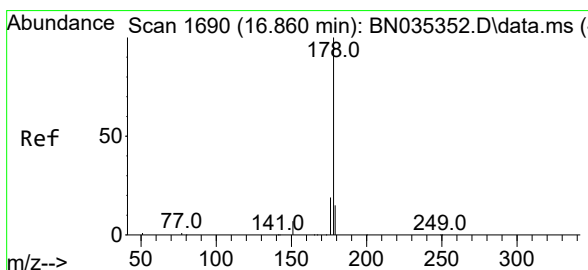
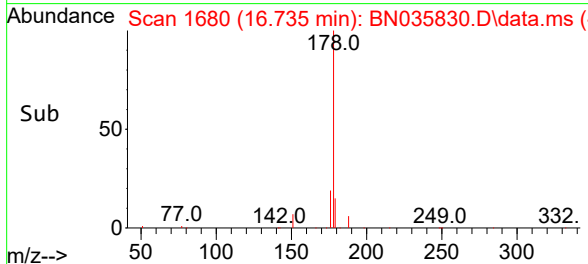
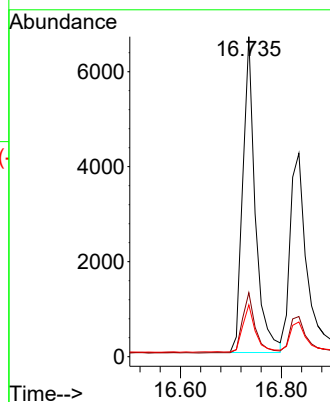
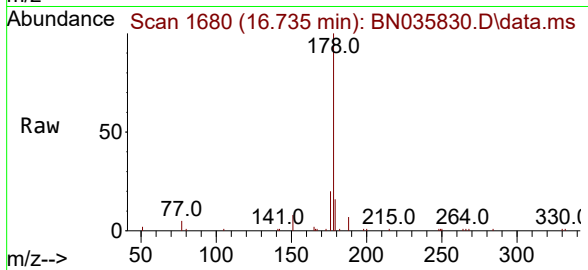




#25
 Phenanthrene
 Concen: 0.376 ng
 RT: 16.735 min Scan# 1680
 Delta R.T. -0.013 min
 Lab File: BN035830.D
 Acq: 24 Dec 2024 20:55

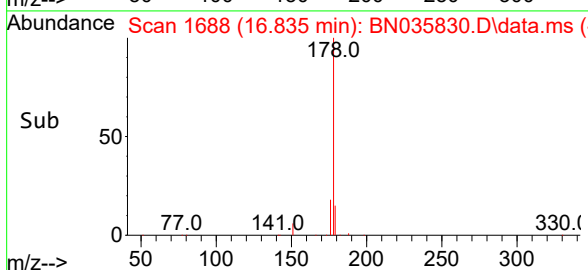
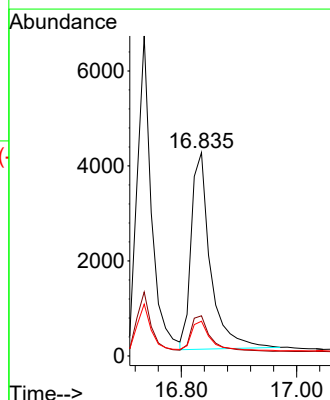
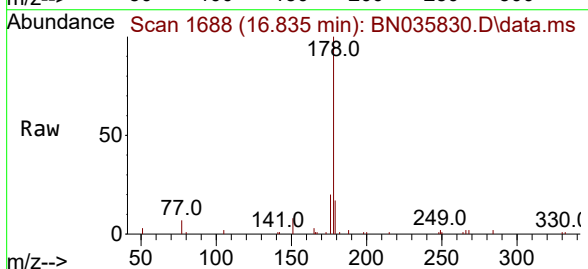
Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4

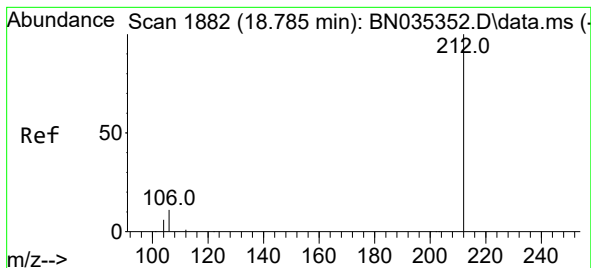
Tgt Ion:	178	Resp:	11523
Ion	Ratio	Lower	Upper
178	100		
176	19.1	15.4	23.2
179	15.6	12.3	18.5



#26
 Anthracene
 Concen: 0.346 ng
 RT: 16.835 min Scan# 1688
 Delta R.T. -0.000 min
 Lab File: BN035830.D
 Acq: 24 Dec 2024 20:55

Tgt Ion:	178	Resp:	9576
Ion	Ratio	Lower	Upper
178	100		
176	18.9	15.0	22.6
179	15.6	12.6	18.8





#27

Fluoranthene-d10

Concen: 0.308 ng

RT: 18.752 min Scan# 1875

Delta R.T. -0.009 min

Lab File: BN035830.D

Acq: 24 Dec 2024 20:55

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4

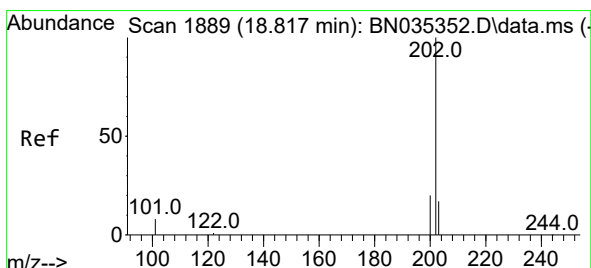
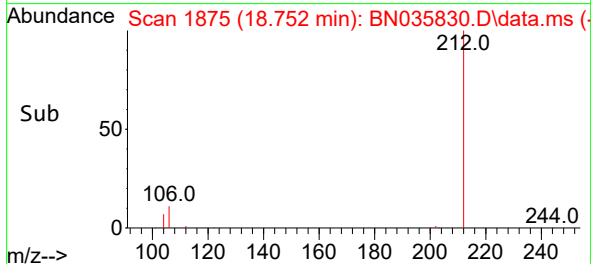
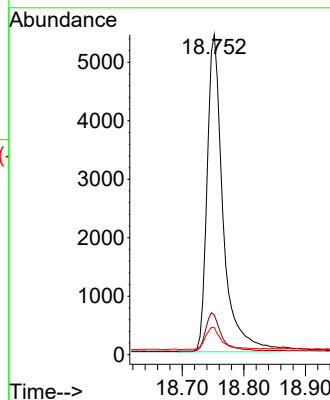
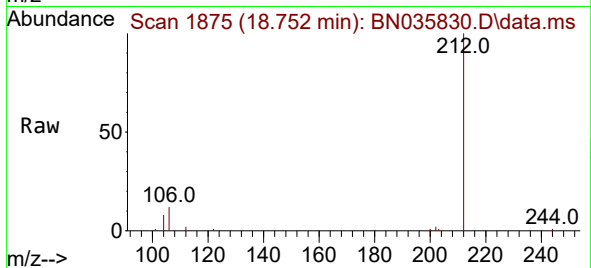
Tgt Ion:212 Resp: 9737

Ion Ratio Lower Upper

212 100

106 12.0 9.2 13.8

104 7.3 5.3 7.9



#28

Fluoranthene

Concen: 0.316 ng

RT: 18.780 min Scan# 1881

Delta R.T. -0.009 min

Lab File: BN035830.D

Acq: 24 Dec 2024 20:55

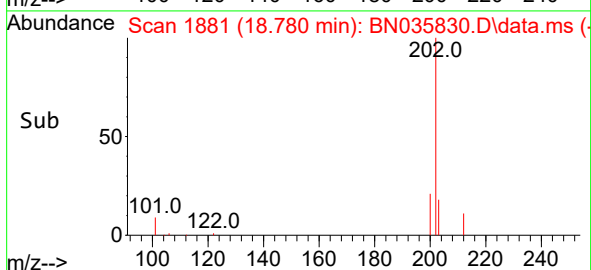
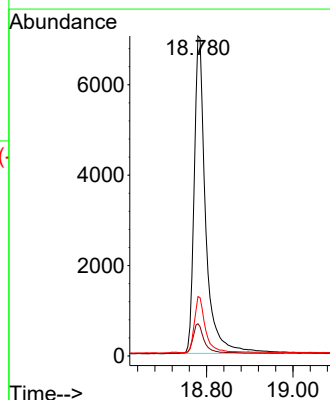
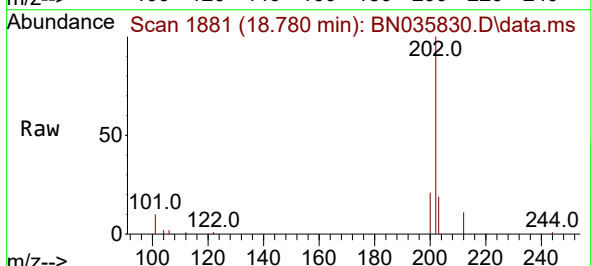
Tgt Ion:202 Resp: 13046

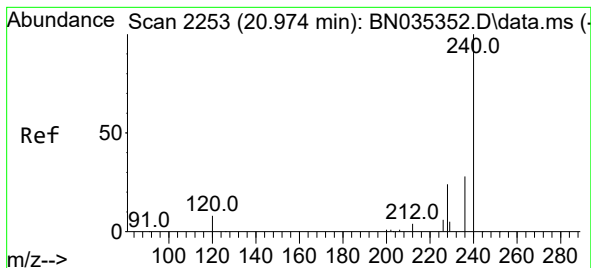
Ion Ratio Lower Upper

202 100

101 8.9 7.4 11.0

203 17.0 13.7 20.5





#29

Chrysene-d12

Concen: 0.400 ng

RT: 20.947 min Scan# 21

Delta R.T. -0.009 min

Lab File: BN035830.D

Acq: 24 Dec 2024 20:55

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4

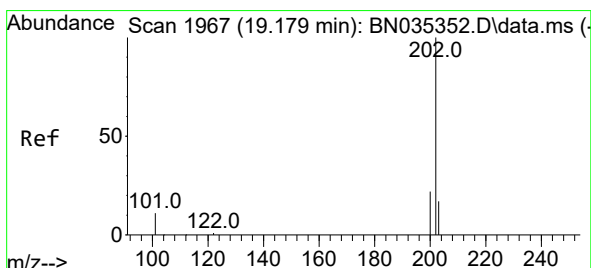
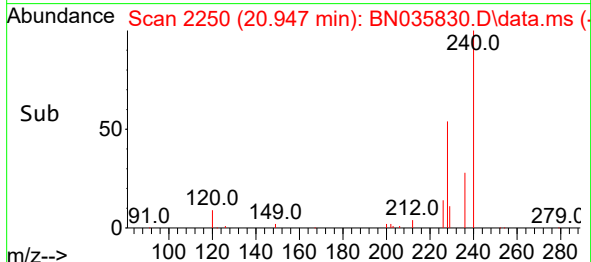
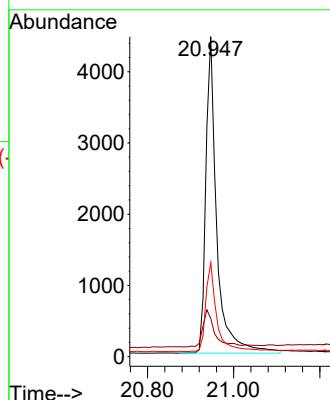
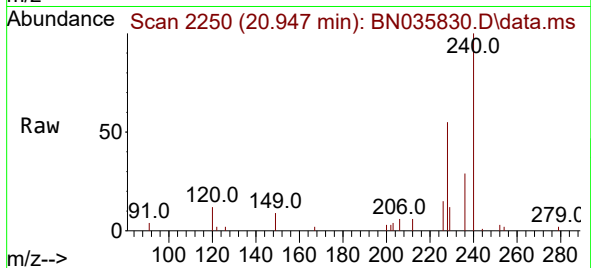
Tgt Ion:240 Resp: 7851

Ion Ratio Lower Upper

240 100

120 11.9 7.9 11.9#

236 29.3 22.9 34.3



#30

Pyrene

Concen: 0.454 ng

RT: 19.152 min Scan# 1961

Delta R.T. -0.009 min

Lab File: BN035830.D

Acq: 24 Dec 2024 20:55

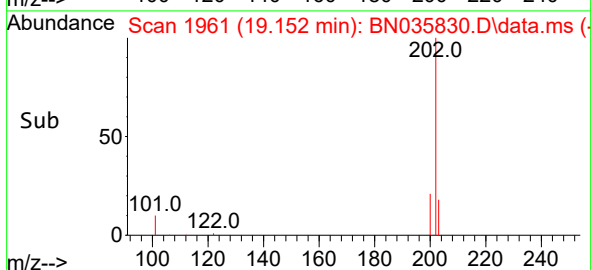
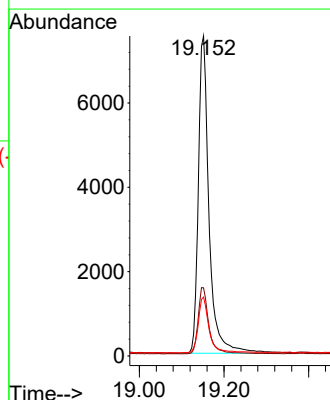
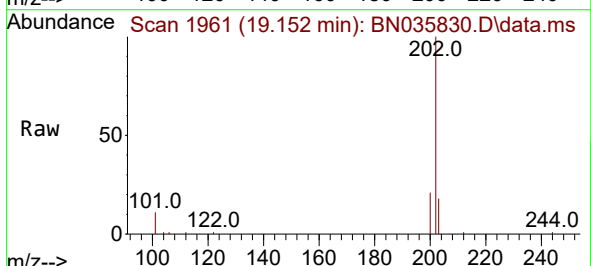
Tgt Ion:202 Resp: 13156

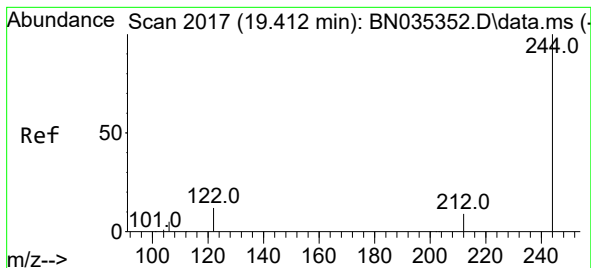
Ion Ratio Lower Upper

202 100

200 20.9 17.0 25.4

203 17.9 14.3 21.5





#31

Terphenyl-d14

Concen: 0.422 ng

RT: 19.384 min Scan# 20

Delta R.T. -0.005 min

Lab File: BN035830.D

Acq: 24 Dec 2024 20:55

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4

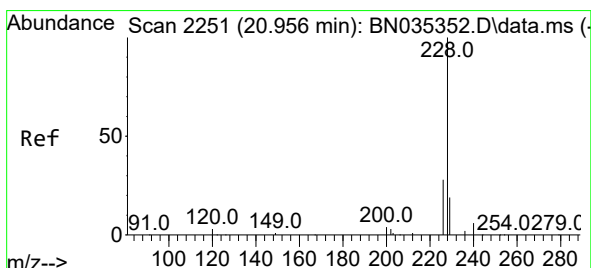
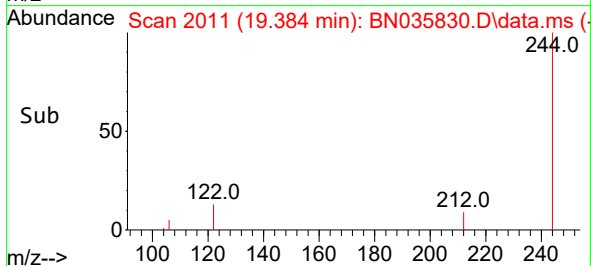
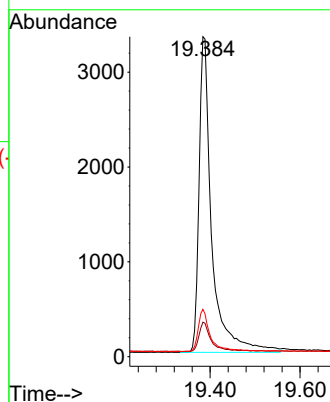
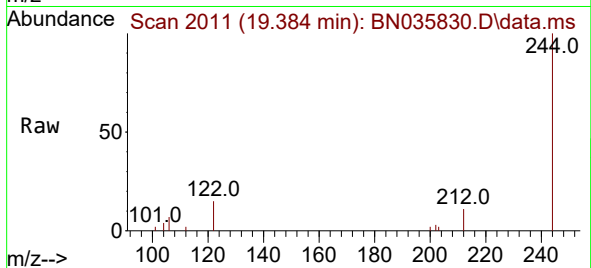
Tgt Ion:244 Resp: 6543

Ion Ratio Lower Upper

244 100

212 10.8 8.1 12.1

122 14.8 10.3 15.5



#32

Benzo(a)anthracene

Concen: 0.320 ng

RT: 20.929 min Scan# 2248

Delta R.T. -0.009 min

Lab File: BN035830.D

Acq: 24 Dec 2024 20:55

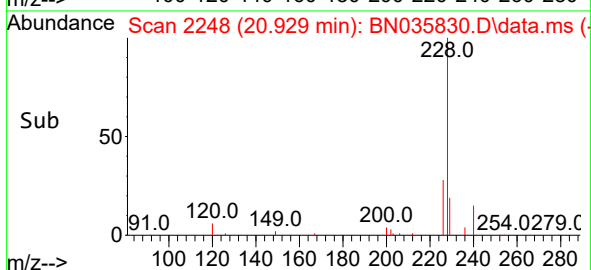
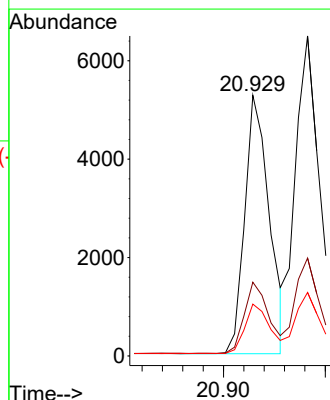
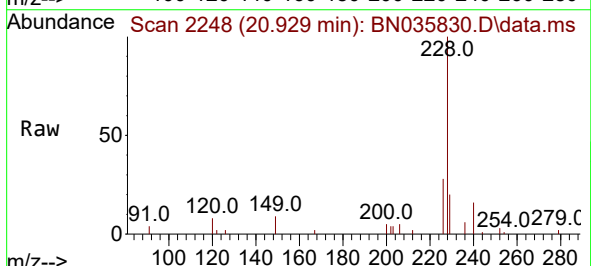
Tgt Ion:228 Resp: 8776

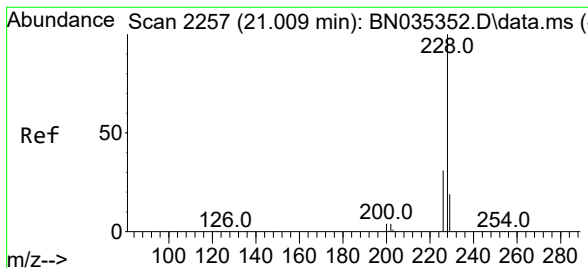
Ion Ratio Lower Upper

228 100

226 28.3 22.5 33.7

229 19.9 15.8 23.8





#33

Chrysene

Concen: 0.430 ng

RT: 20.983 min Scan# 21

Delta R.T. -0.009 min

Lab File: BN035830.D

Acq: 24 Dec 2024 20:55

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4

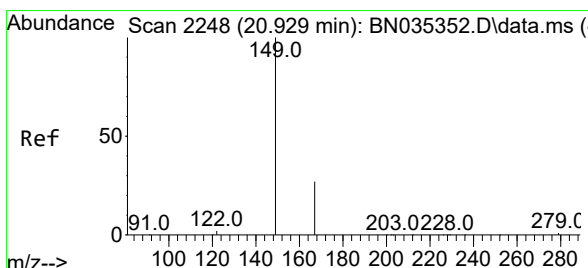
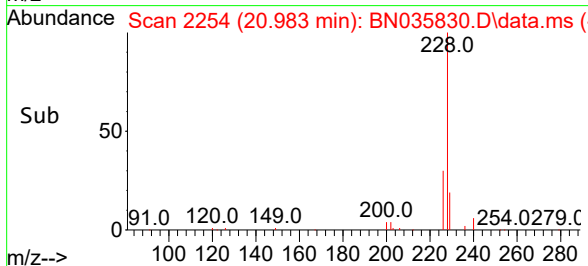
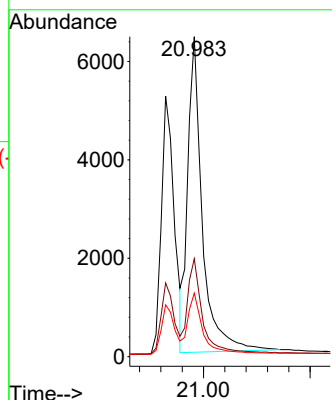
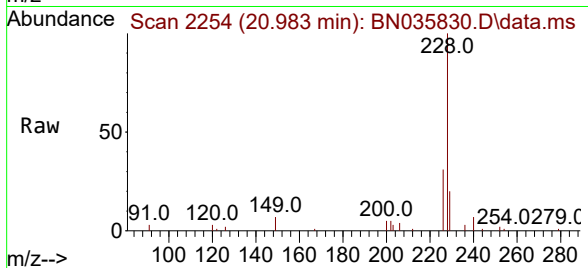
Tgt Ion:228 Resp: 12184

Ion Ratio Lower Upper

228 100

226 30.6 24.6 37.0

229 19.9 15.9 23.9



#34

Bis(2-ethylhexyl)phthalate

Concen: 0.434 ng

RT: 20.902 min Scan# 2245

Delta R.T. -0.009 min

Lab File: BN035830.D

Acq: 24 Dec 2024 20:55

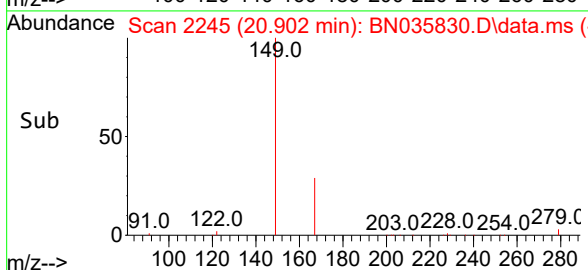
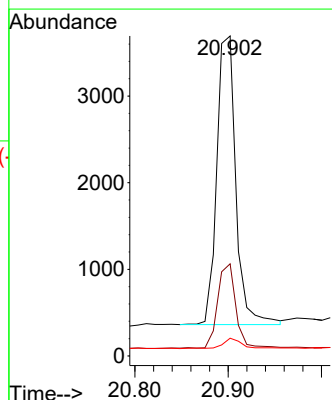
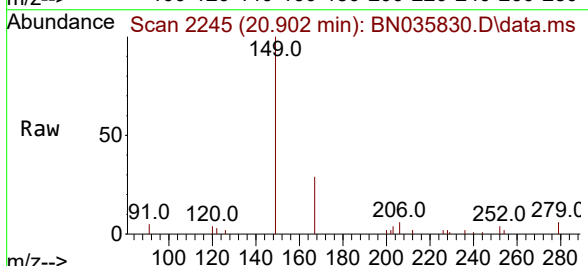
Tgt Ion:149 Resp: 4711

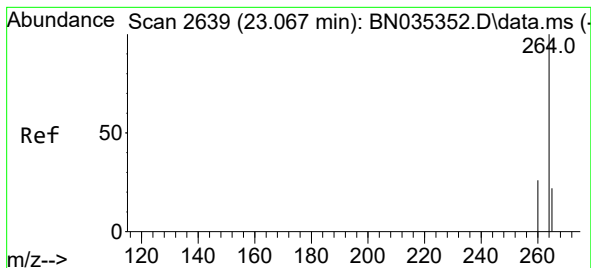
Ion Ratio Lower Upper

149 100

167 27.7 22.2 33.4

279 3.7 2.7 4.1





#35

Perylene-d12

Concen: 0.400 ng

RT: 23.026 min Scan# 2

Delta R.T. -0.015 min

Lab File: BN035830.D

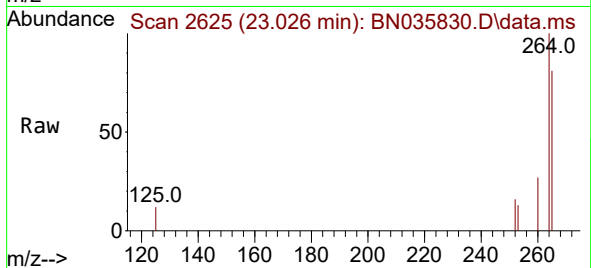
Acq: 24 Dec 2024 20:55

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4



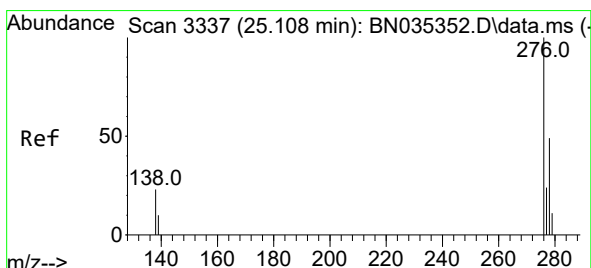
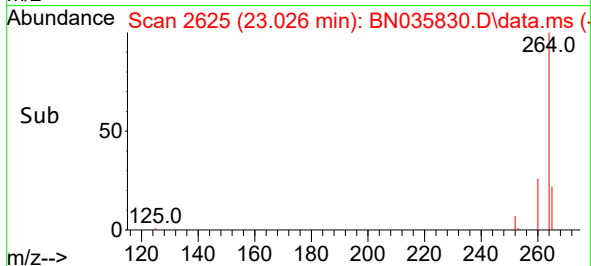
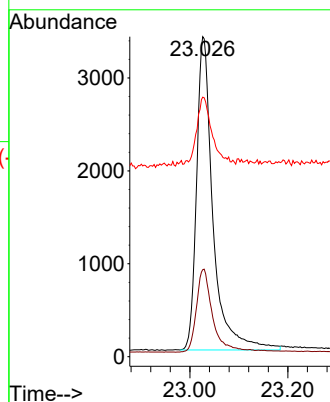
Tgt Ion:264 Resp: 7870

Ion Ratio Lower Upper

264 100

260 27.2 21.4 32.2

265 81.1 40.2 60.4#



#36

Indeno(1,2,3-cd)pyrene

Concen: 0.357 ng

RT: 25.052 min Scan# 3318

Delta R.T. -0.015 min

Lab File: BN035830.D

Acq: 24 Dec 2024 20:55

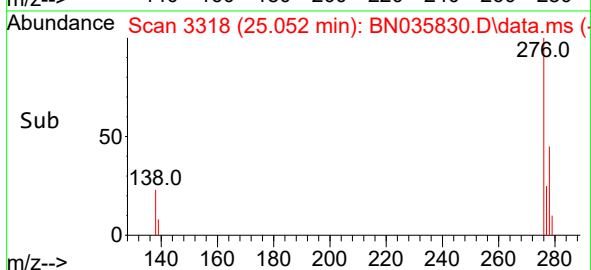
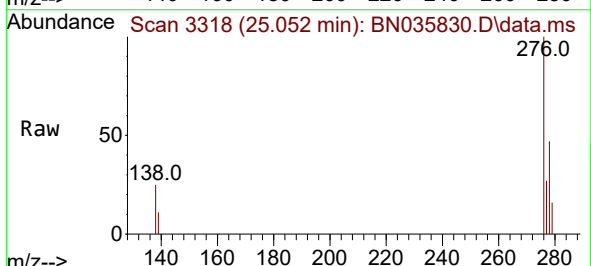
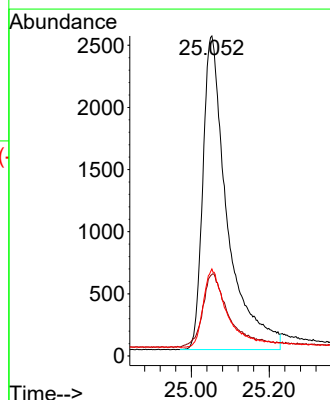
Tgt Ion:276 Resp: 10972

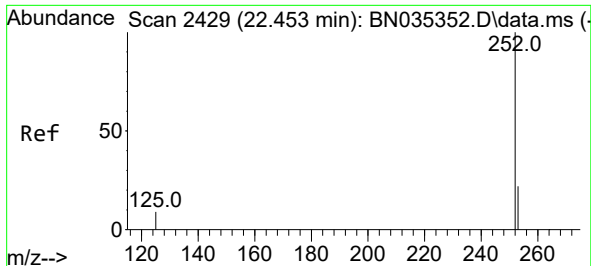
Ion Ratio Lower Upper

276 100

138 24.1 19.4 29.0

277 23.8 19.8 29.6

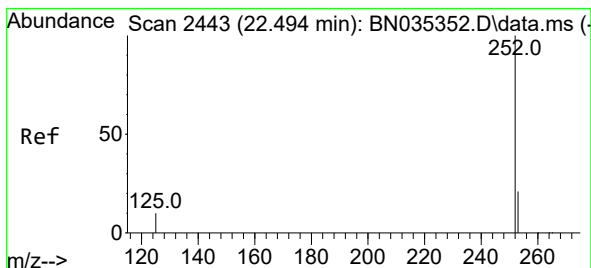
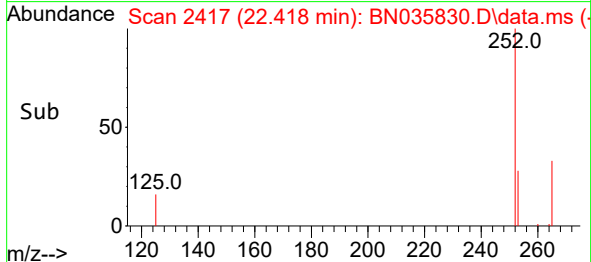
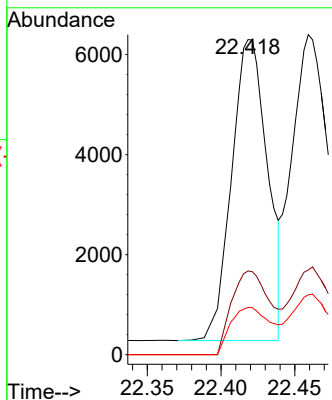
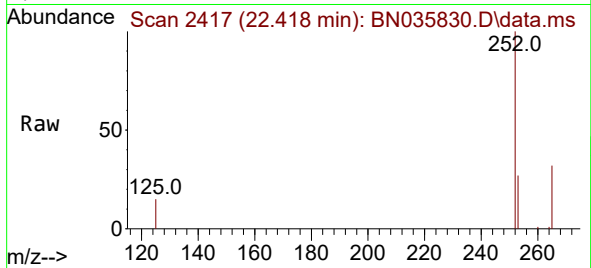




#37
Benzo(b)fluoranthene
Concen: 0.501 ng
RT: 22.418 min Scan# 2417
Delta R.T. -0.012 min
Lab File: BN035830.D
Acq: 24 Dec 2024 20:55

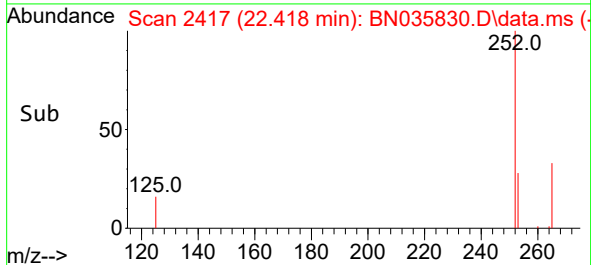
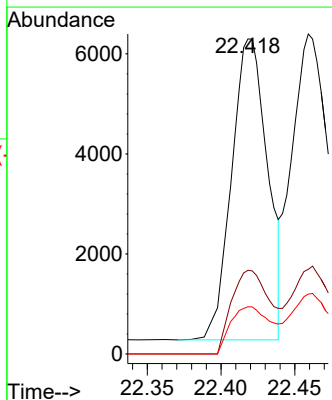
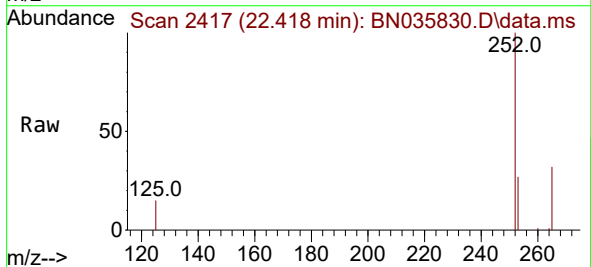
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

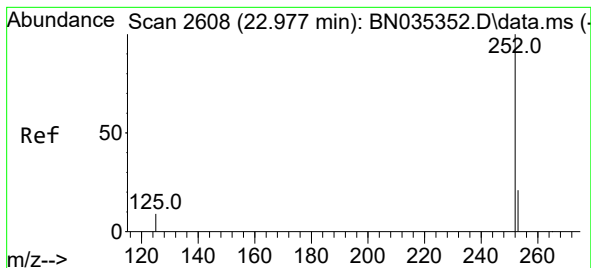
Tgt Ion:252 Resp: 14430
Ion Ratio Lower Upper
252 100
253 26.6 19.6 29.4
125 15.0 9.6 14.4#



#38
Benzo(k)fluoranthene
Concen: 0.509 ng
RT: 22.418 min Scan# 2417
Delta R.T. -0.053 min
Lab File: BN035830.D
Acq: 24 Dec 2024 20:55

Tgt Ion:252 Resp: 14430
Ion Ratio Lower Upper
252 100
253 26.6 19.5 29.3
125 15.0 10.2 15.4





#39

Benzo(a)pyrene

Concen: 0.374 ng

RT: 22.942 min Scan# 21

Delta R.T. -0.009 min

Lab File: BN035830.D

Acq: 24 Dec 2024 20:55

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4

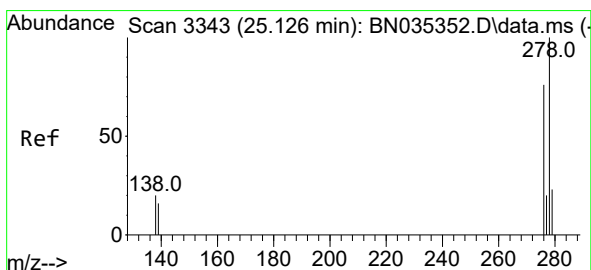
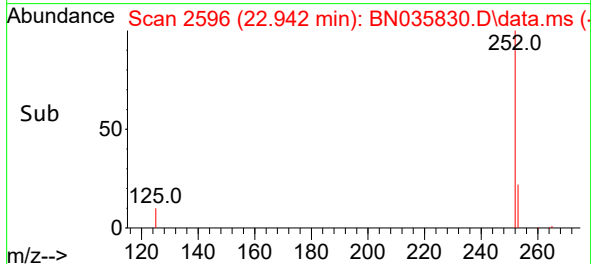
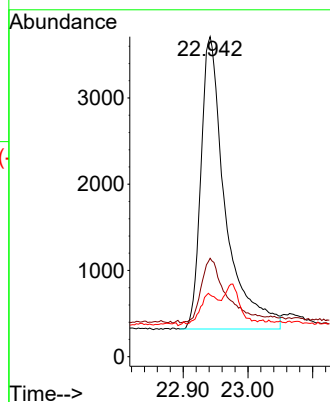
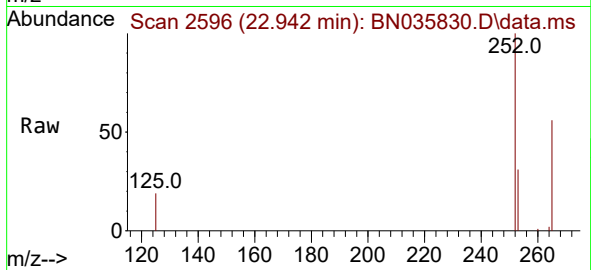
Tgt Ion:252 Resp: 8861

Ion Ratio Lower Upper

252 100

253 30.7 20.2 30.4#

125 19.3 10.9 16.3#



#40

Dibenzo(a,h)anthracene

Concen: 0.321 ng

RT: 25.076 min Scan# 3326

Delta R.T. -0.006 min

Lab File: BN035830.D

Acq: 24 Dec 2024 20:55

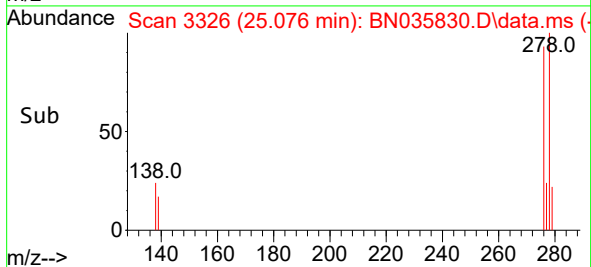
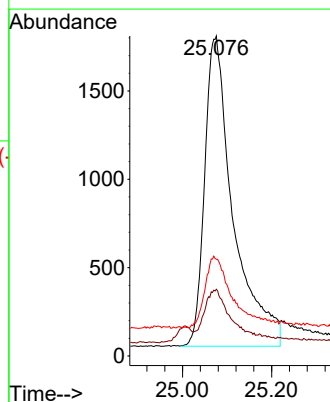
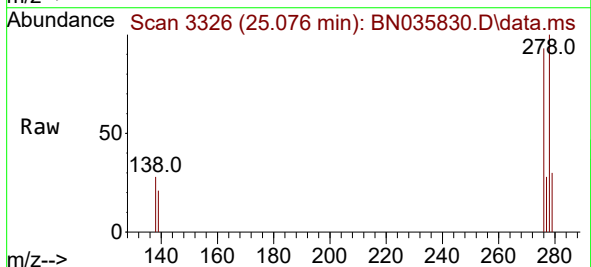
Tgt Ion:278 Resp: 7792

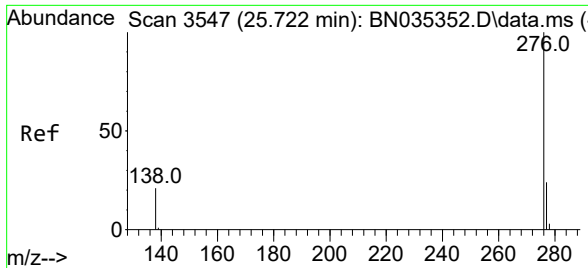
Ion Ratio Lower Upper

278 100

139 20.9 14.2 21.4

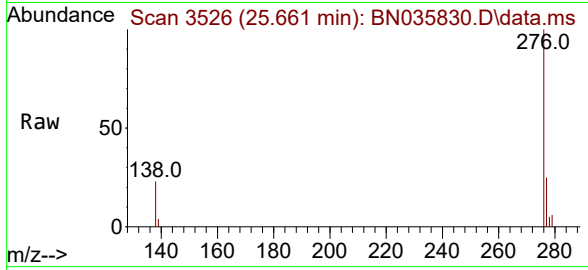
279 30.2 20.5 30.7





#41
Benzo(g,h,i)perylene
Concen: 0.403 ng
RT: 25.661 min Scan# 31
Delta R.T. -0.018 min
Lab File: BN035830.D
Acq: 24 Dec 2024 20:55

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4



Tgt Ion:	276	Resp:	10218
Ion	Ratio	Lower	Upper
276	100		
277	24.8	19.9	29.9
138	23.2	17.8	26.8

