

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN021225\
 Data File : BN036439.D
 Acq On : 12 Feb 2025 14:30
 Operator : RC/JU
 Sample : SSTDCCC0.4
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4EC

Quant Time: Feb 12 16:13:28 2025
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN021025.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Feb 11 01:17:14 2025
 Response via : Initial Calibration

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

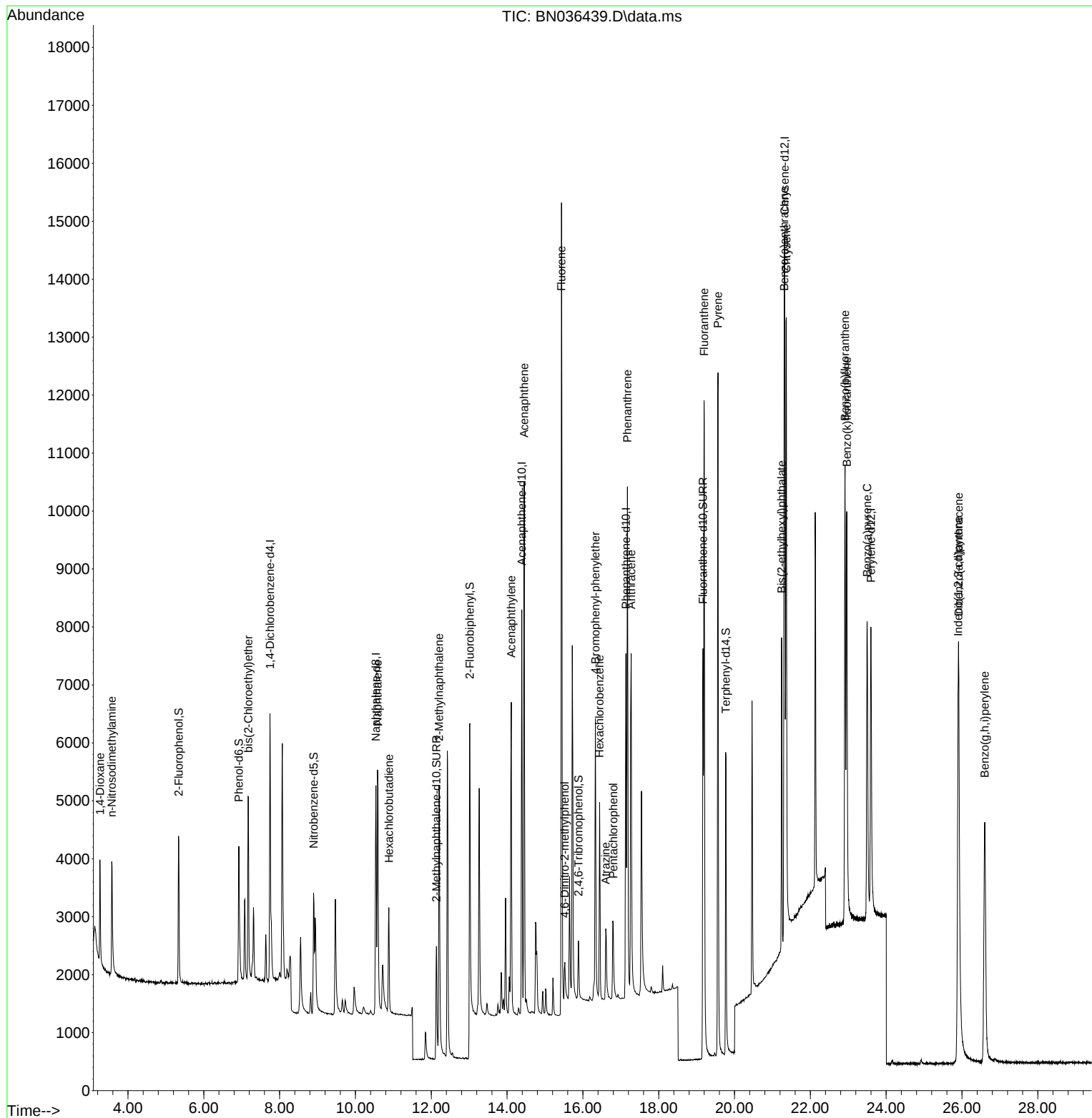
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.746	152	2302	0.400	ng	0.00
7) Naphthalene-d8	10.541	136	5764	0.400	ng	# 0.00
13) Acenaphthene-d10	14.388	164	3990	0.400	ng	0.00
19) Phenanthrene-d10	17.136	188	8702	0.400	ng	0.00
29) Chrysene-d12	21.322	240	7465	0.400	ng	0.00
35) Perylene-d12	23.598	264	7633	0.400	ng	0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.341	112	2023	0.372	ng	0.00
5) Phenol-d6	6.923	99	2306	0.361	ng	-0.01
8) Nitrobenzene-d5	8.897	82	2148	0.378	ng	-0.01
11) 2-Methylnaphthalene-d10	12.136	152	3368	0.380	ng	0.00
14) 2,4,6-Tribromophenol	15.882	330	652	0.330	ng	0.00
15) 2-Fluorobiphenyl	13.019	172	5145	0.343	ng	0.00
27) Fluoranthene-d10	19.169	212	9001	0.372	ng	0.00
31) Terphenyl-d14	19.773	244	6268	0.393	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.261	88	970	0.385	ng	98
3) n-Nitrosodimethylamine	3.572	42	1689	0.386	ng	97
6) bis(2-Chloroethyl)ether	7.175	93	2610	0.391	ng	96
9) Naphthalene	10.584	128	6410	0.385	ng	100
10) Hexachlorobutadiene	10.883	225	1603	0.396	ng	# 100
12) 2-Methylnaphthalene	12.207	142	4259	0.391	ng	99
16) Acenaphthylene	14.110	152	6304	0.358	ng	100
17) Acenaphthene	14.452	154	4350	0.370	ng	100
18) Fluorene	15.435	166	6255	0.373	ng	100
20) 4,6-Dinitro-2-methylph...	15.523	198	550	0.322	ng	# 87
21) 4-Bromophenyl-phenylether	16.329	248	1984	0.382	ng	93
22) Hexachlorobenzene	16.441	284	2453	0.383	ng	99
23) Atrazine	16.602	200	1512	0.349	ng	# 91
24) Pentachlorophenol	16.801	266	978	0.321	ng	97
25) Phenanthrene	17.173	178	9577	0.381	ng	99
26) Anthracene	17.273	178	8308	0.375	ng	100
28) Fluoranthene	19.197	202	11618	0.376	ng	100
30) Pyrene	19.564	202	11796	0.410	ng	99
32) Benzo(a)anthracene	21.313	228	9599	0.391	ng	100
33) Chrysene	21.366	228	11162	0.420	ng	98
34) Bis(2-ethylhexyl)phtha...	21.241	149	5270	0.344	ng	100
36) Indeno(1,2,3-cd)pyrene	25.899	276	10620	0.398	ng	99
37) Benzo(b)fluoranthene	22.914	252	10373	0.413	ng	99
38) Benzo(k)fluoranthene	22.961	252	10303	0.398	ng	99
39) Benzo(a)pyrene	23.499	252	8821	0.402	ng	98
40) Dibenzo(a,h)anthracene	25.914	278	8138	0.387	ng	98
41) Benzo(g,h,i)perylene	26.601	276	9331	0.391	ng	98

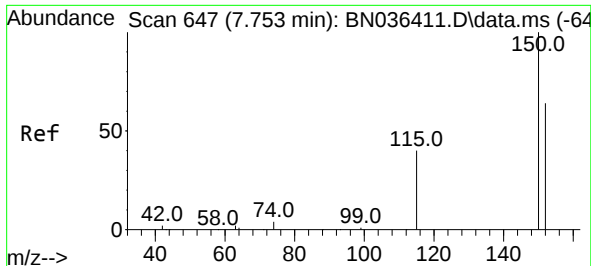
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN021225\
Data File : BN036439.D
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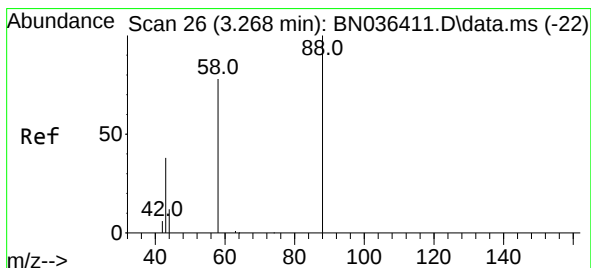
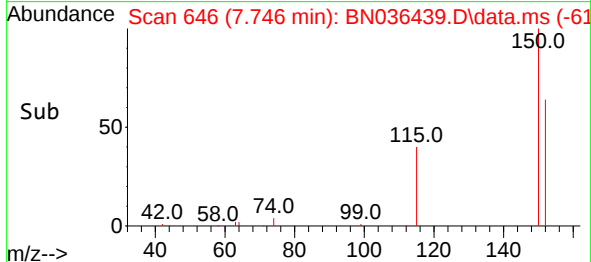
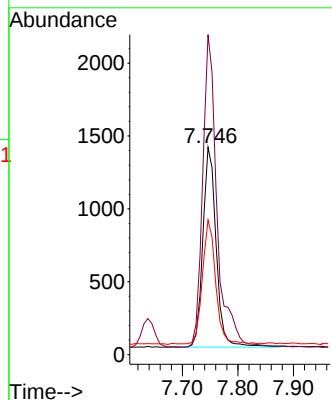
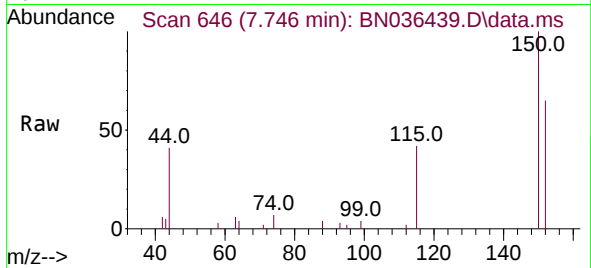




#1
 1,4-Dichlorobenzene-d4
 Concen: 0.400 ng
 RT: 7.746 min Scan# 64
 Delta R.T. -0.007 min
 Lab File: BN036439.D
 Acq: 12 Feb 2025 14:30

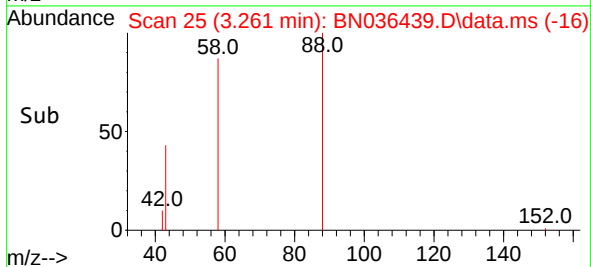
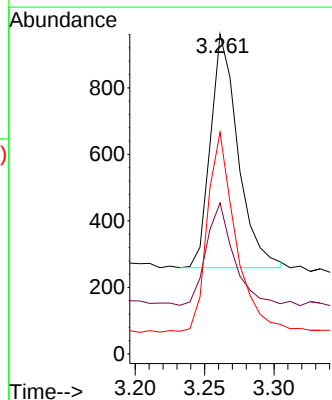
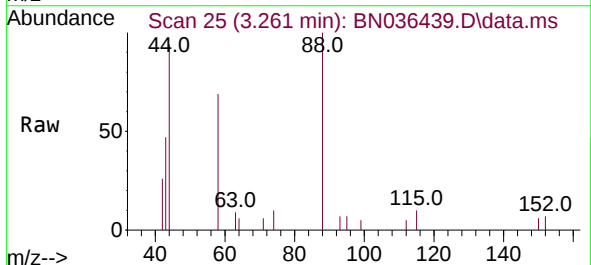
Instrument :
 BNA_N
 ClientSampleId :
 SSTDC00.4EC

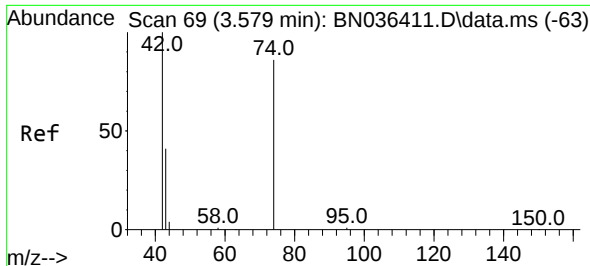
Tgt Ion: 152 Resp: 2302
 Ion Ratio Lower Upper
 152 100
 150 154.4 123.7 185.5
 115 64.9 52.5 78.7



#2
 1,4-Dioxane
 Concen: 0.385 ng
 RT: 3.261 min Scan# 25
 Delta R.T. -0.007 min
 Lab File: BN036439.D
 Acq: 12 Feb 2025 14:30

Tgt Ion: 88 Resp: 970
 Ion Ratio Lower Upper
 88 100
 43 44.0 33.7 50.5
 58 87.5 68.9 103.3

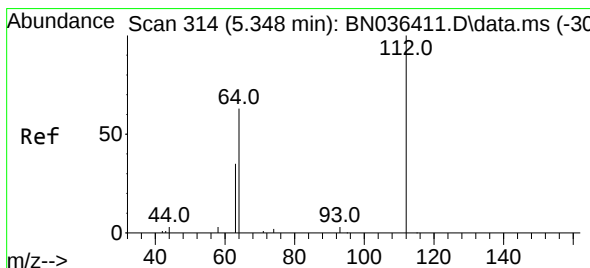
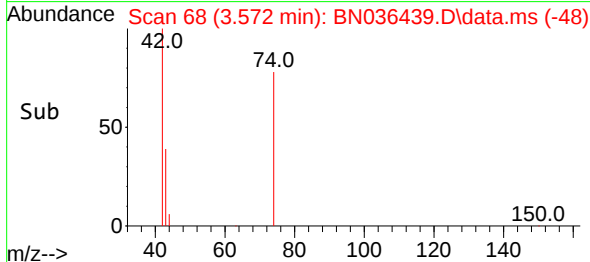
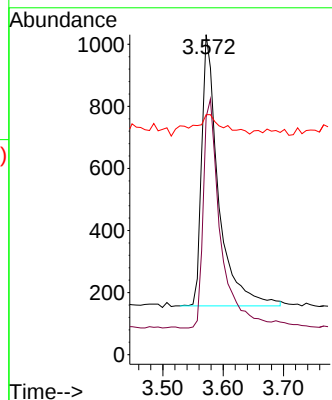
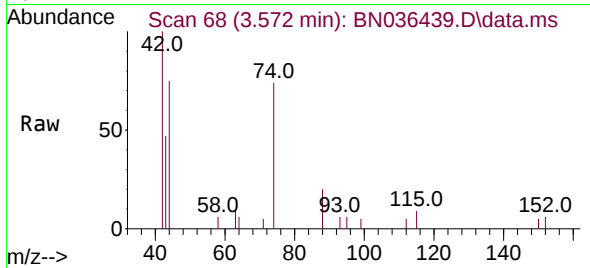




#3
 n-Nitrosodimethylamine
 Concen: 0.386 ng
 RT: 3.572 min Scan# 61
 Delta R.T. -0.007 min
 Lab File: BN036439.D
 Acq: 12 Feb 2025 14:30

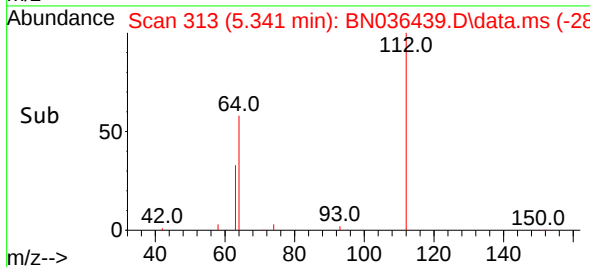
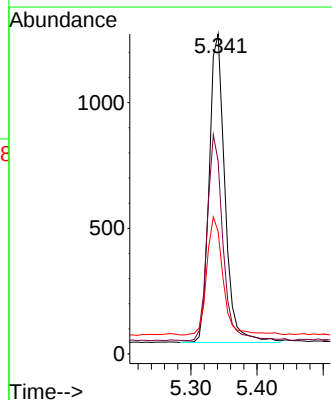
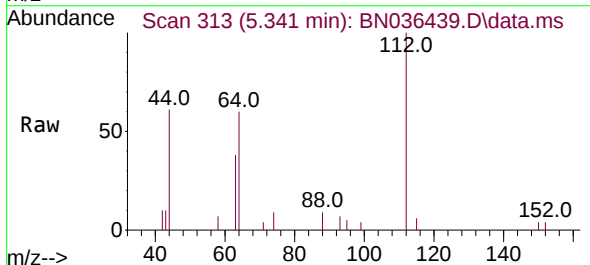
Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4EC

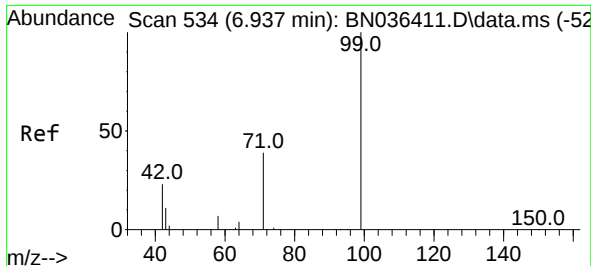
Tgt Ion: 42 Resp: 1689
 Ion Ratio Lower Upper
 42 100
 74 87.0 71.8 107.6
 44 9.5 7.8 11.6



#4
 2-Fluorophenol
 Concen: 0.372 ng
 RT: 5.341 min Scan# 313
 Delta R.T. -0.007 min
 Lab File: BN036439.D
 Acq: 12 Feb 2025 14:30

Tgt Ion: 112 Resp: 2023
 Ion Ratio Lower Upper
 112 100
 64 66.5 53.4 80.0
 63 39.6 30.3 45.5

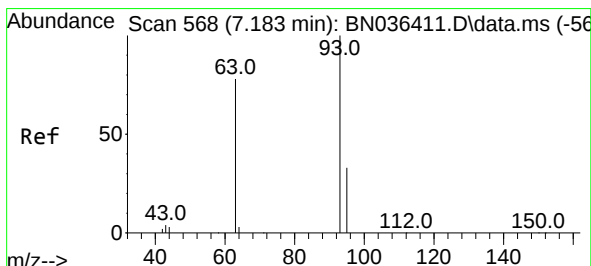
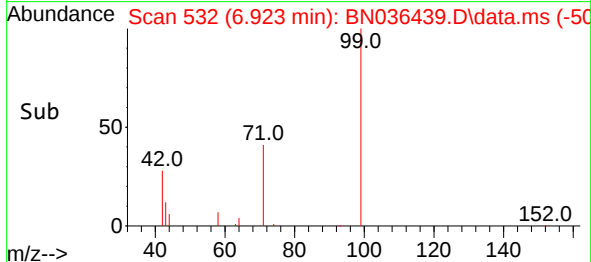
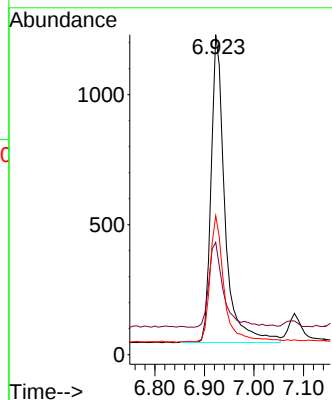
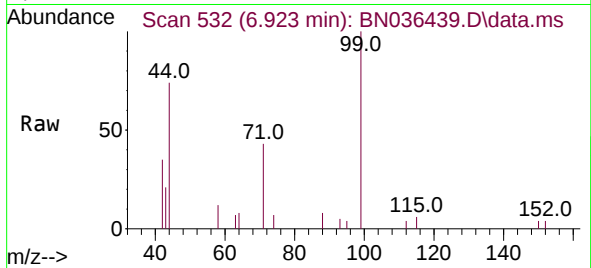




#5
Phenol-d6
Concen: 0.361 ng
RT: 6.923 min Scan# 51
Delta R.T. -0.014 min
Lab File: BN036439.D
Acq: 12 Feb 2025 14:30

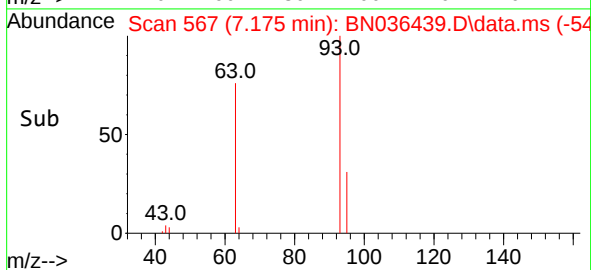
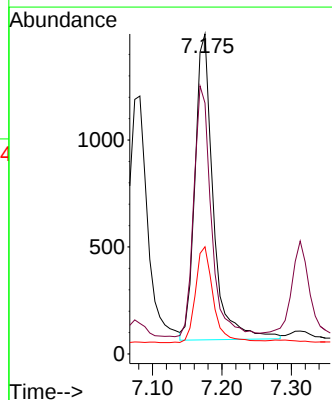
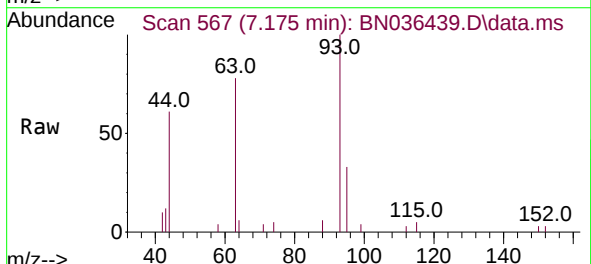
Instrument :
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ClientSampleId :
SSTDCCC0.4EC

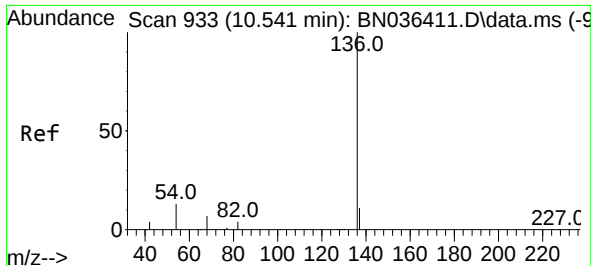
Tgt Ion: 99 Resp: 2306
Ion Ratio Lower Upper
99 100
42 29.5 21.7 32.5
71 42.5 32.6 49.0



#6
bis(2-Chloroethyl)ether
Concen: 0.391 ng
RT: 7.175 min Scan# 567
Delta R.T. -0.007 min
Lab File: BN036439.D
Acq: 12 Feb 2025 14:30

Tgt Ion: 93 Resp: 2610
Ion Ratio Lower Upper
93 100
63 79.1 66.3 99.5
95 30.9 26.2 39.4

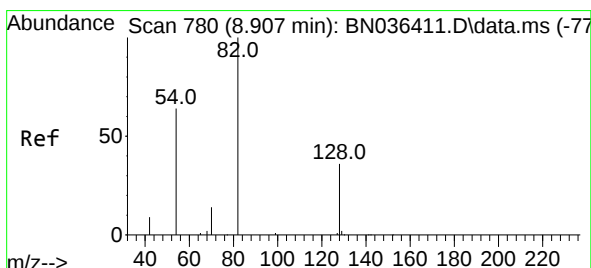
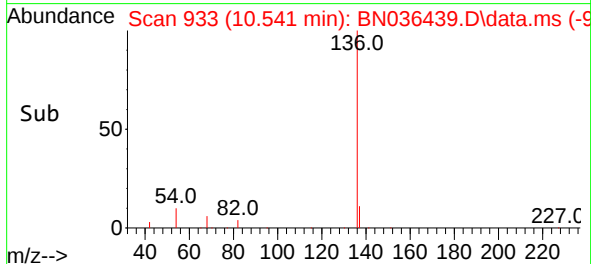
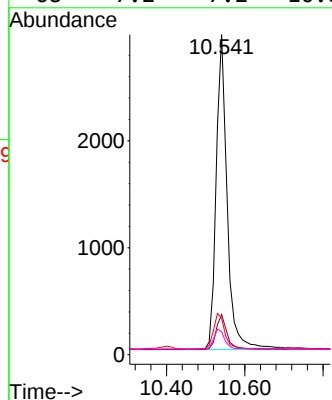
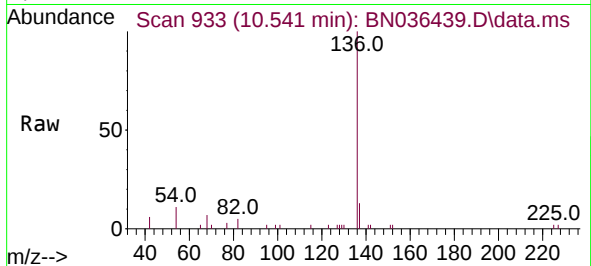




#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.541 min Scan# 91
Delta R.T. -0.000 min
Lab File: BN036439.D
Acq: 12 Feb 2025 14:30

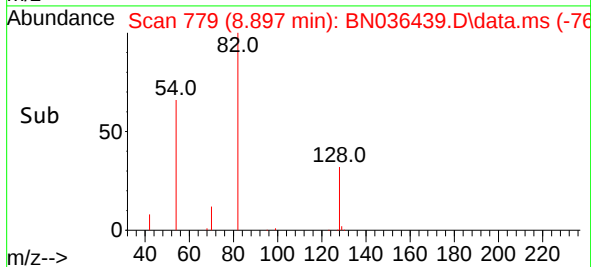
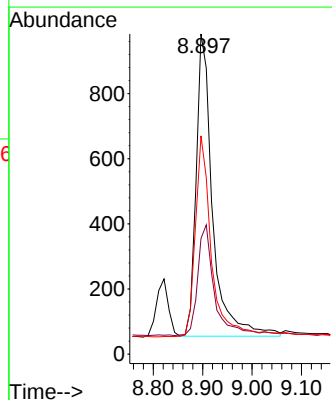
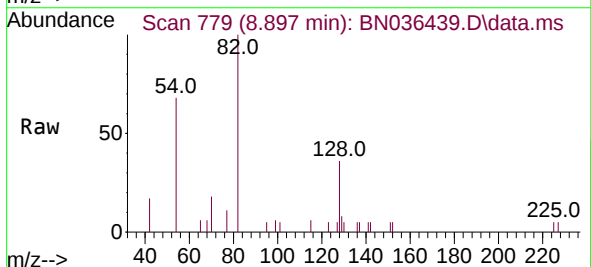
Instrument :
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ClientSampleId :
SSTDCCC0.4EC

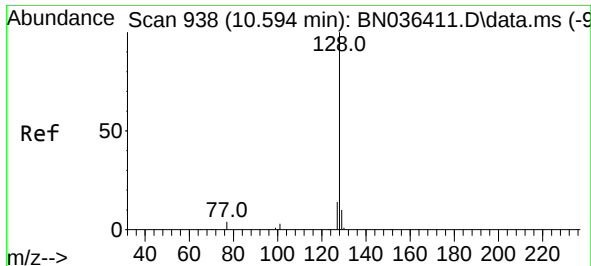
Tgt Ion:	136	Resp:	5764
Ion	Ratio	Lower	Upper
136	100		
137	12.5	10.1	15.1
54	11.4	11.8	17.6#
68	7.2	7.2	10.8#



#8
Nitrobenzene-d5
Concen: 0.378 ng
RT: 8.897 min Scan# 779
Delta R.T. -0.011 min
Lab File: BN036439.D
Acq: 12 Feb 2025 14:30

Tgt Ion:	82	Resp:	2148
Ion	Ratio	Lower	Upper
82	100		
128	36.1	31.9	47.9
54	68.2	53.1	79.7

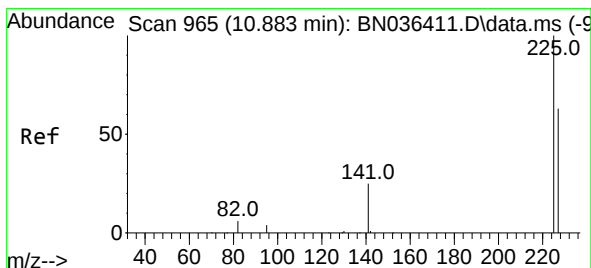
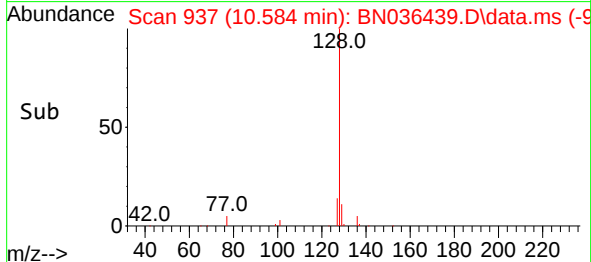
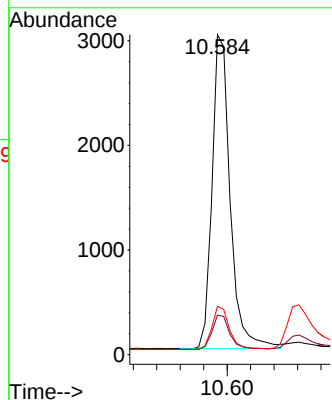
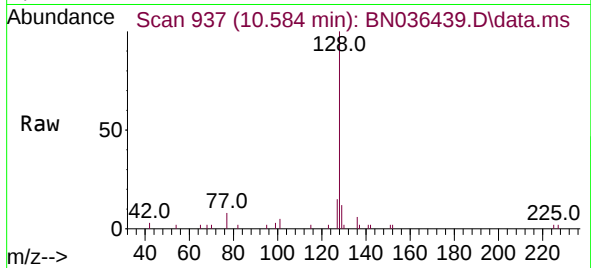




#9
Naphthalene
Concen: 0.385 ng
RT: 10.584 min Scan# 91
Delta R.T. -0.011 min
Lab File: BN036439.D
Acq: 12 Feb 2025 14:30

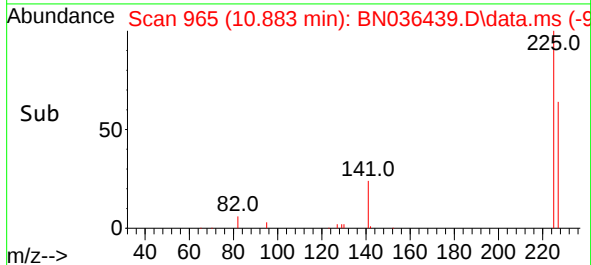
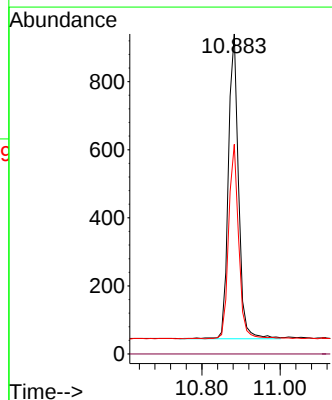
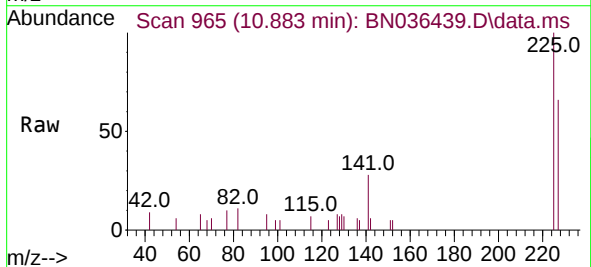
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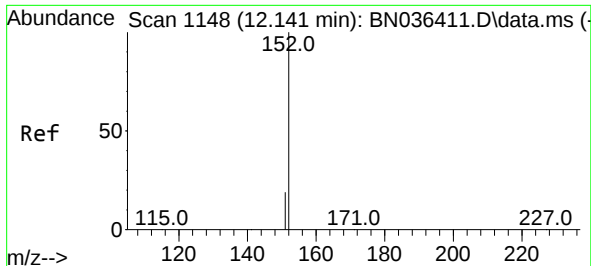
Tgt Ion:128 Resp: 6410
Ion Ratio Lower Upper
128 100
129 12.3 9.6 14.4
127 15.1 12.0 18.0



#10
Hexachlorobutadiene
Concen: 0.396 ng
RT: 10.883 min Scan# 965
Delta R.T. -0.000 min
Lab File: BN036439.D
Acq: 12 Feb 2025 14:30

Tgt Ion:225 Resp: 1603
Ion Ratio Lower Upper
225 100
223 0.0 0.0 0.0
227 63.3 50.9 76.3

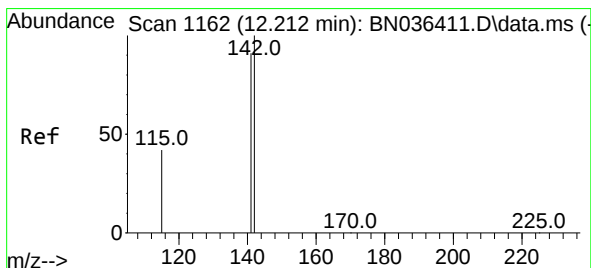
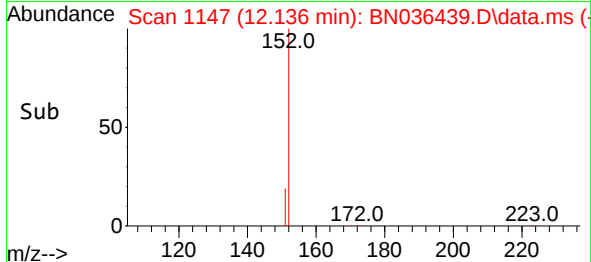
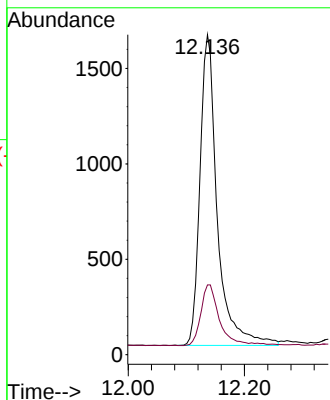
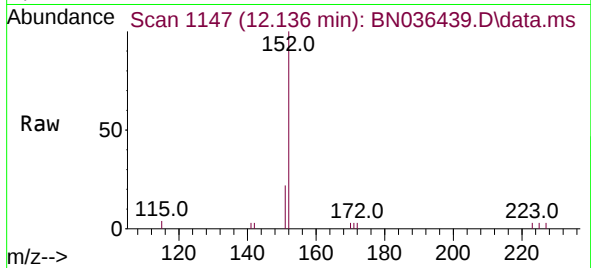




#11
2-Methylnaphthalene-d10
Concen: 0.380 ng
RT: 12.136 min Scan# 1147
Delta R.T. -0.005 min
Lab File: BN036439.D
Acq: 12 Feb 2025 14:30

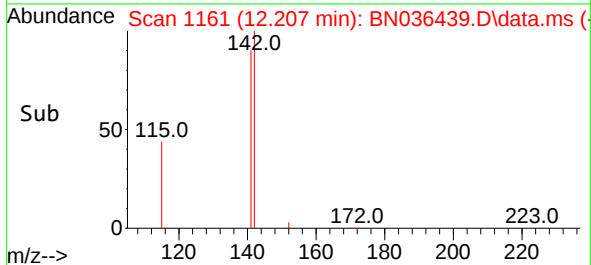
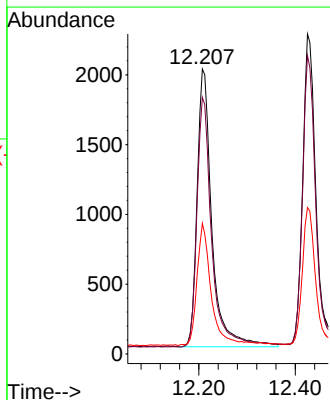
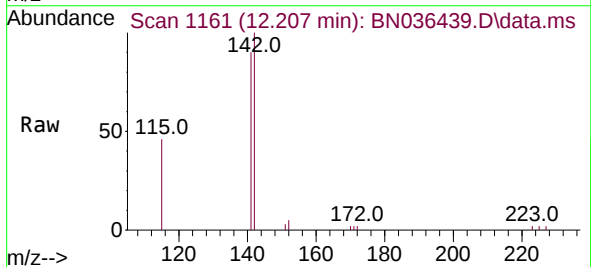
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

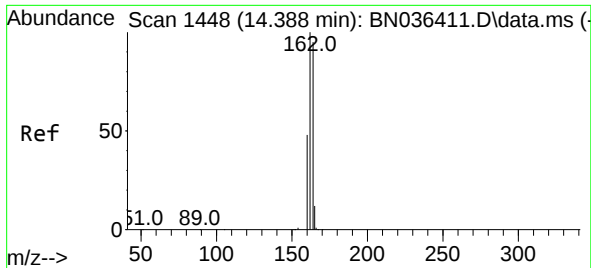
Tgt Ion:152 Resp: 3368
Ion Ratio Lower Upper
152 100
151 21.5 16.6 25.0



#12
2-Methylnaphthalene
Concen: 0.391 ng
RT: 12.207 min Scan# 1161
Delta R.T. -0.005 min
Lab File: BN036439.D
Acq: 12 Feb 2025 14:30

Tgt Ion:142 Resp: 4259
Ion Ratio Lower Upper
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141 90.1 72.8 109.2
115 45.8 35.5 53.3

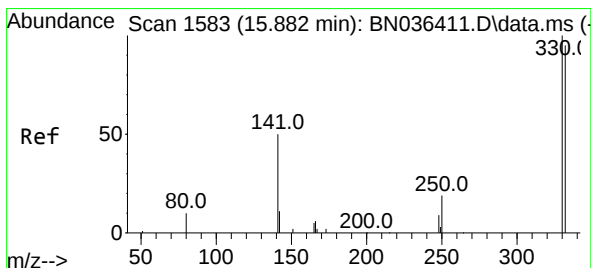
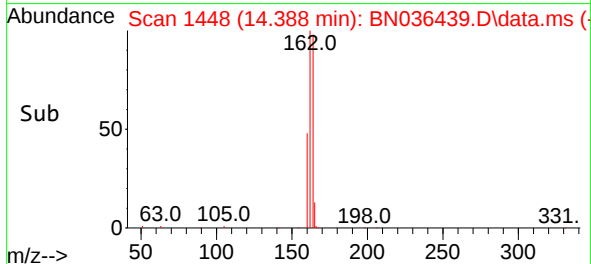
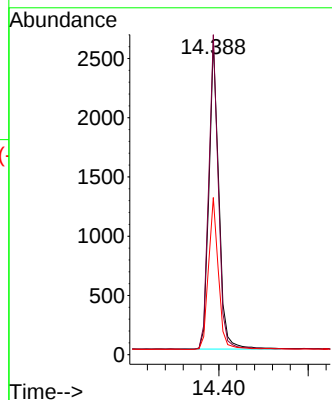
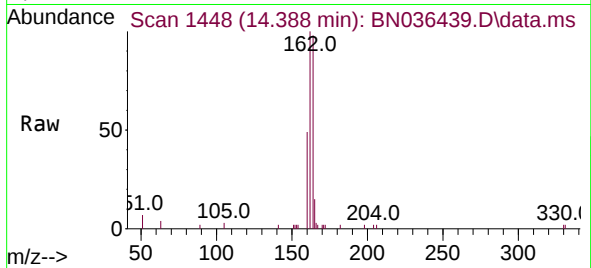




#13
Acenaphthene-d10
Concen: 0.400 ng
RT: 14.388 min Scan# 1448
Delta R.T. -0.000 min
Lab File: BN036439.D
Acq: 12 Feb 2025 14:30

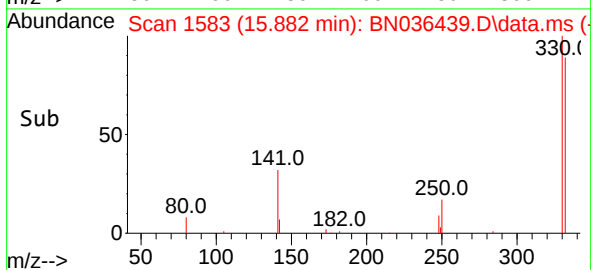
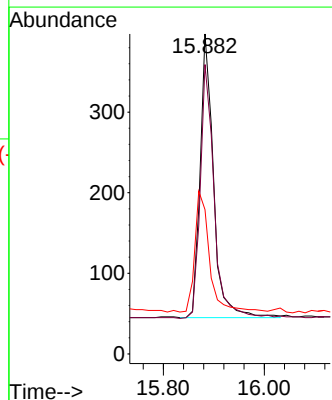
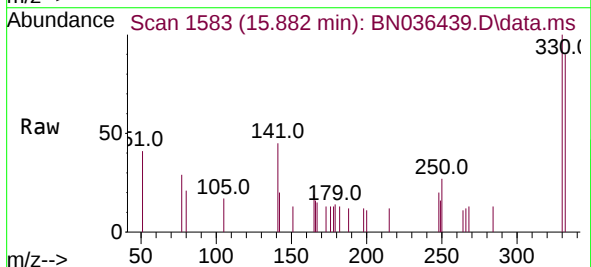
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

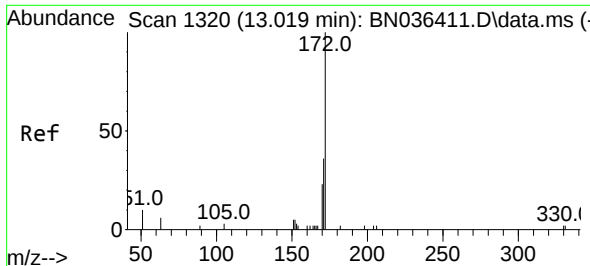
Tgt Ion:164 Resp: 3990
Ion Ratio Lower Upper
164 100
162 102.1 84.1 126.1
160 50.1 41.4 62.0



#14
2,4,6-Tribromophenol
Concen: 0.330 ng
RT: 15.882 min Scan# 1583
Delta R.T. -0.000 min
Lab File: BN036439.D
Acq: 12 Feb 2025 14:30

Tgt Ion:330 Resp: 652
Ion Ratio Lower Upper
330 100
332 93.1 76.6 114.8
141 46.3 37.8 56.8

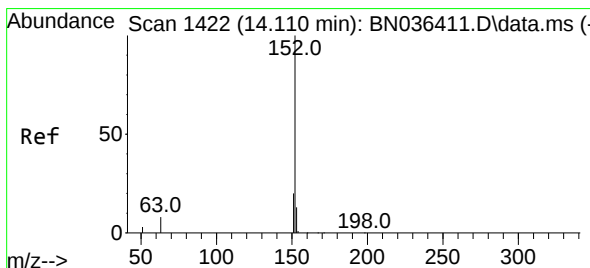
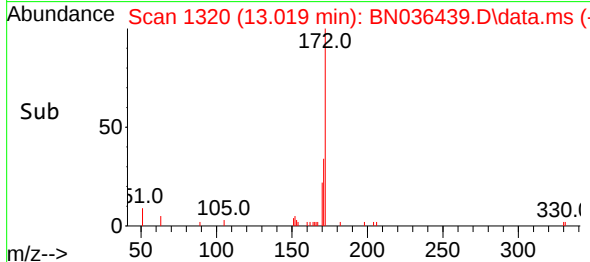
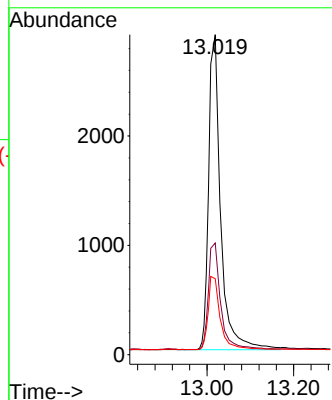
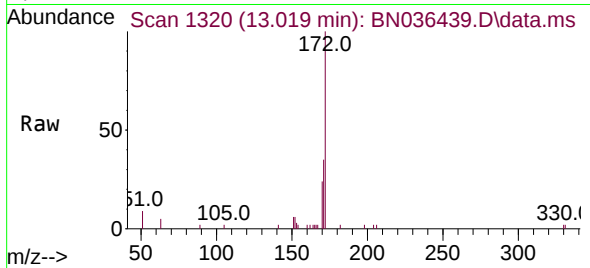




#15
2-Fluorobiphenyl
Concen: 0.343 ng
RT: 13.019 min Scan# 1320
Delta R.T. -0.000 min
Lab File: BN036439.D
Acq: 12 Feb 2025 14:30

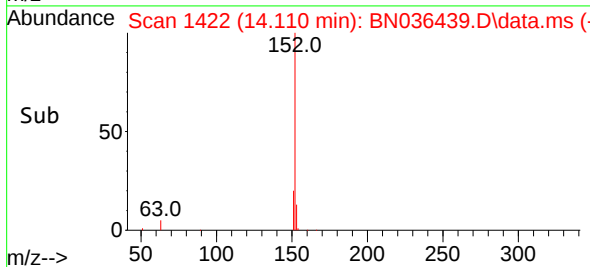
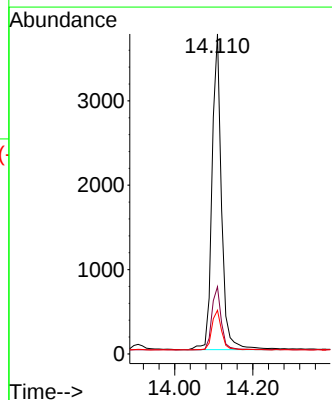
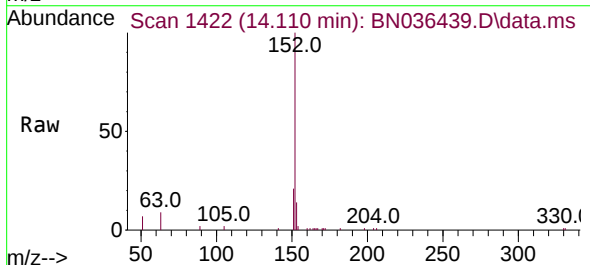
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

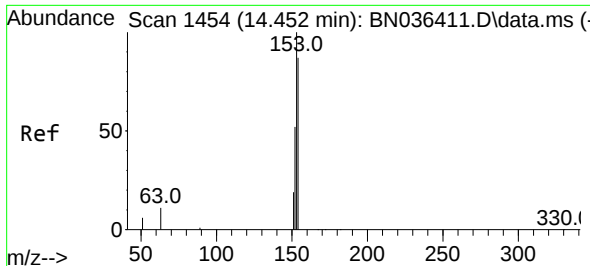
Tgt Ion:172	Resp:	5145
Ion Ratio	Lower	Upper
172	100	
171	34.9	29.6 44.4
170	23.7	19.8 29.6



#16
Acenaphthylene
Concen: 0.358 ng
RT: 14.110 min Scan# 1422
Delta R.T. -0.000 min
Lab File: BN036439.D
Acq: 12 Feb 2025 14:30

Tgt Ion:152	Resp:	6304
Ion Ratio	Lower	Upper
152	100	
151	20.1	15.8 23.8
153	12.7	10.2 15.2

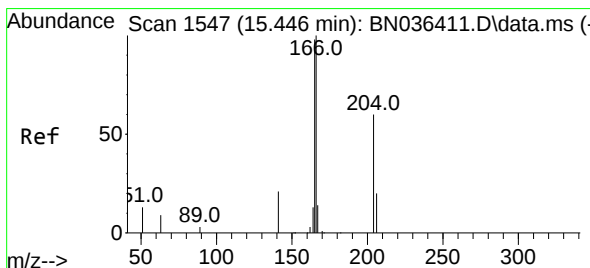
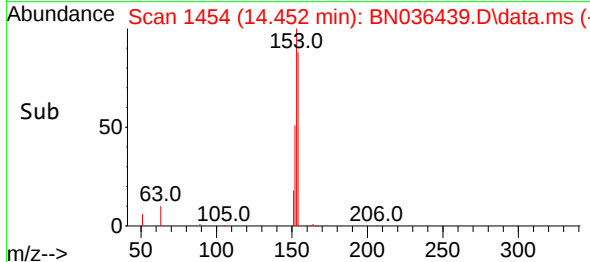
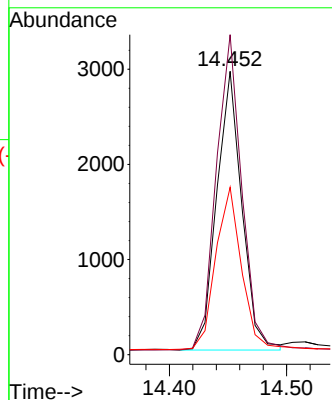
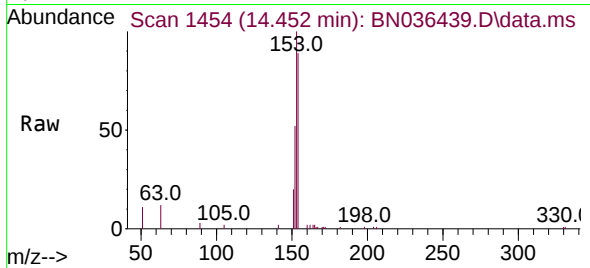




#17
Acenaphthene
Concen: 0.370 ng
RT: 14.452 min Scan# 1454
Delta R.T. -0.000 min
Lab File: BN036439.D
Acq: 12 Feb 2025 14:30

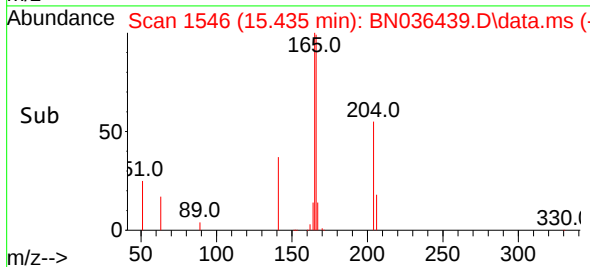
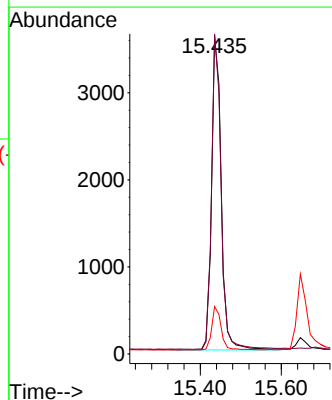
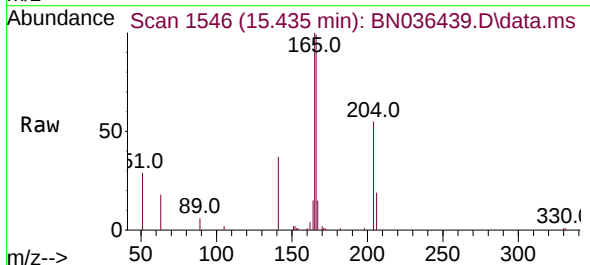
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

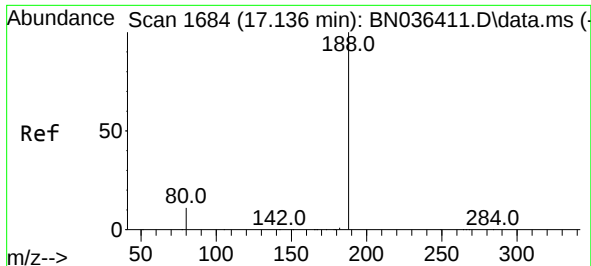
Tgt Ion:154 Resp: 4350
Ion Ratio Lower Upper
154 100
153 116.8 93.3 139.9
152 60.7 48.8 73.2



#18
Fluorene
Concen: 0.373 ng
RT: 15.435 min Scan# 1546
Delta R.T. -0.011 min
Lab File: BN036439.D
Acq: 12 Feb 2025 14:30

Tgt Ion:166 Resp: 6255
Ion Ratio Lower Upper
166 100
165 99.4 79.5 119.3
167 13.3 10.4 15.6

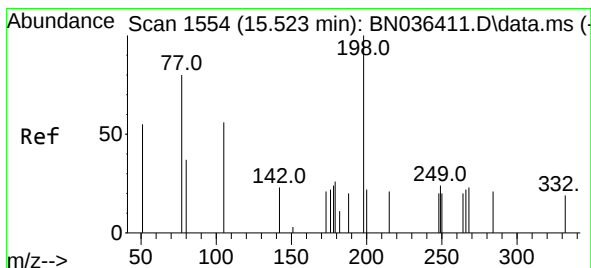
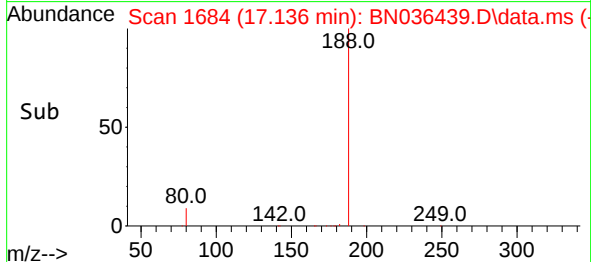
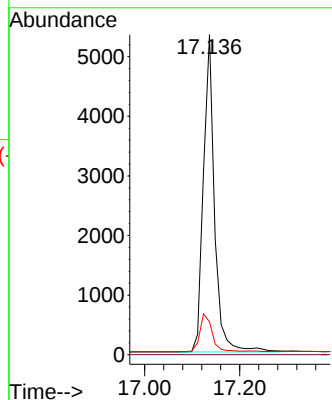
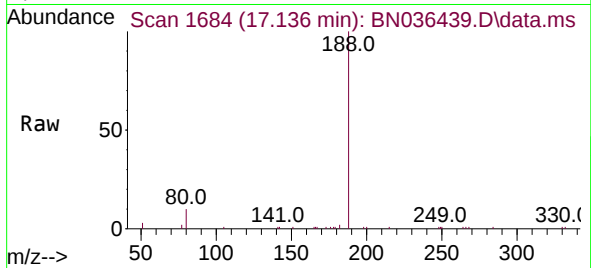




#19
Phenanthrene-d10
Concen: 0.400 ng
RT: 17.136 min Scan# 1684
Delta R.T. -0.000 min
Lab File: BN036439.D
Acq: 12 Feb 2025 14:30

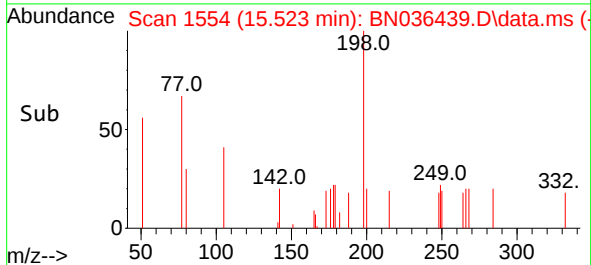
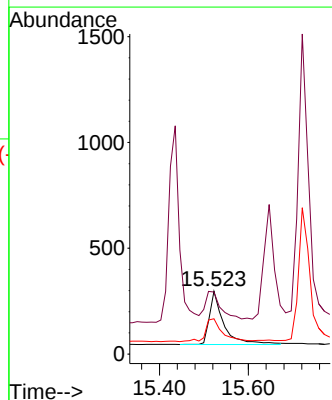
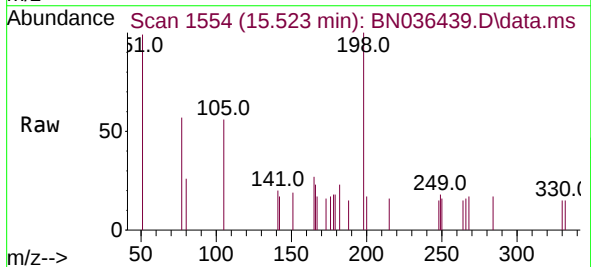
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

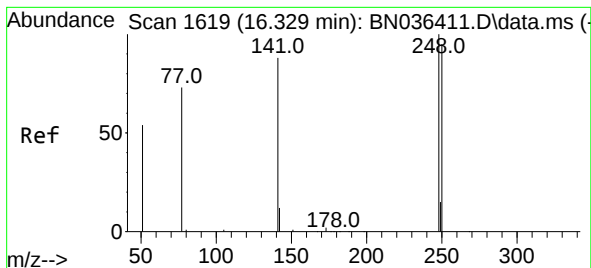
Tgt Ion:188 Resp: 8702
Ion Ratio Lower Upper
188 100
94 0.0 0.0 0.0
80 10.3 9.8 14.6



#20
4,6-Dinitro-2-methylphenol
Concen: 0.322 ng
RT: 15.523 min Scan# 1554
Delta R.T. -0.000 min
Lab File: BN036439.D
Acq: 12 Feb 2025 14:30

Tgt Ion:198 Resp: 550
Ion Ratio Lower Upper
198 100
51 98.7 86.6 129.8
105 56.2 57.5 86.3

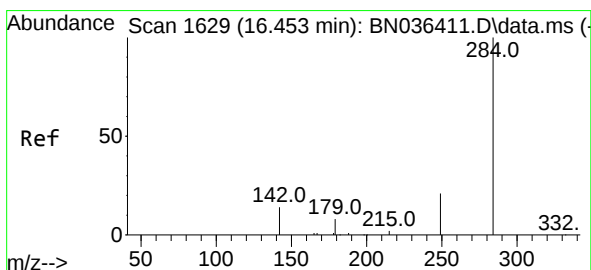
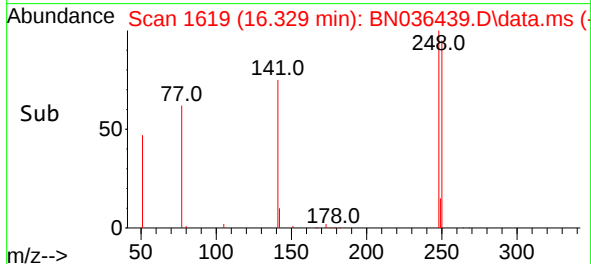
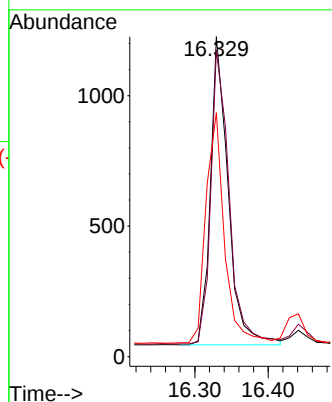
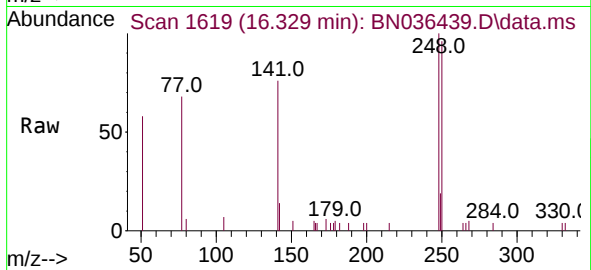




#21
4-Bromophenyl-phenylether
Concen: 0.382 ng
RT: 16.329 min Scan# 1619
Delta R.T. -0.000 min
Lab File: BN036439.D
Acq: 12 Feb 2025 14:30

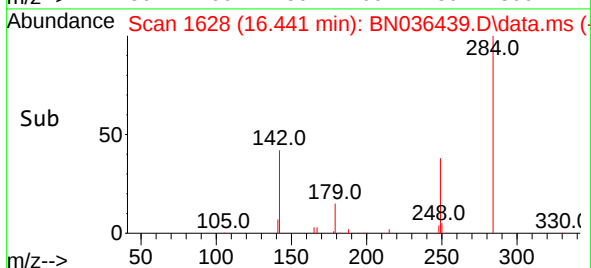
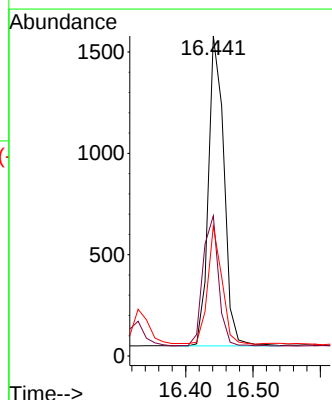
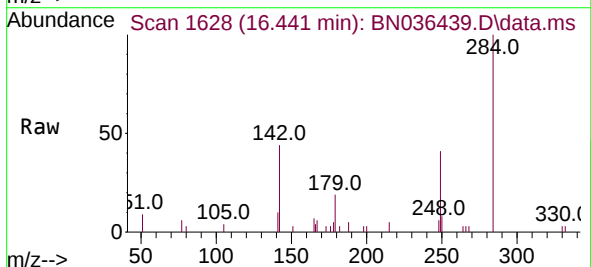
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

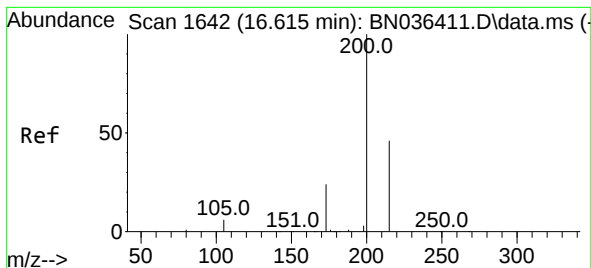
Tgt Ion:248 Resp: 1984
Ion Ratio Lower Upper
248 100
250 95.7 76.1 114.1
141 76.3 71.7 107.5



#22
Hexachlorobenzene
Concen: 0.383 ng
RT: 16.441 min Scan# 1628
Delta R.T. -0.012 min
Lab File: BN036439.D
Acq: 12 Feb 2025 14:30

Tgt Ion:284 Resp: 2453
Ion Ratio Lower Upper
284 100
142 42.8 33.4 50.0
249 35.4 28.6 43.0





#23

Atrazine

Concen: 0.349 ng

RT: 16.602 min Scan# 1

Delta R.T. -0.012 min

Lab File: BN036439.D

Acq: 12 Feb 2025 14:30

Instrument :

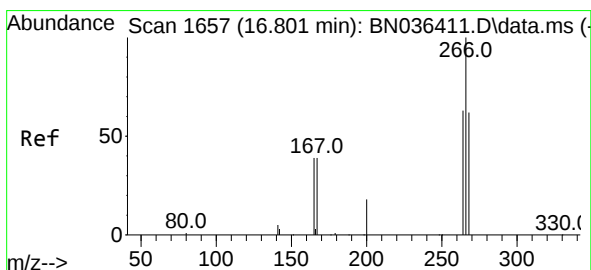
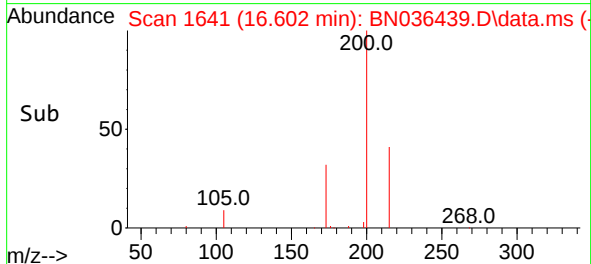
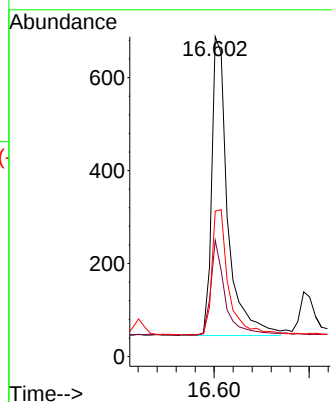
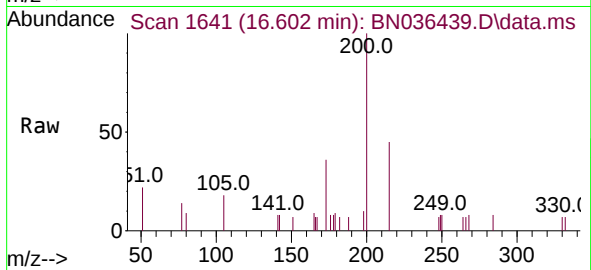
BNA_N

ClientSampleId :

SSTDCCC0.4EC

Tgt Ion:200 Resp: 1512

Ion	Ratio	Lower	Upper
200	100		
173	36.3	23.2	34.8#
215	45.5	40.0	60.0



#24

Pentachlorophenol

Concen: 0.321 ng

RT: 16.801 min Scan# 1657

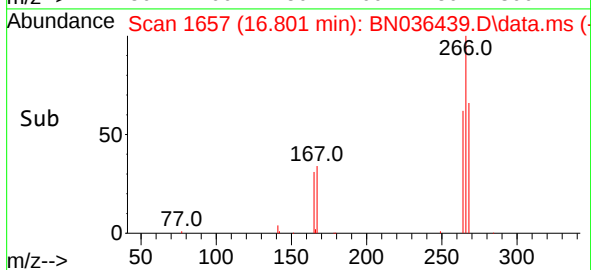
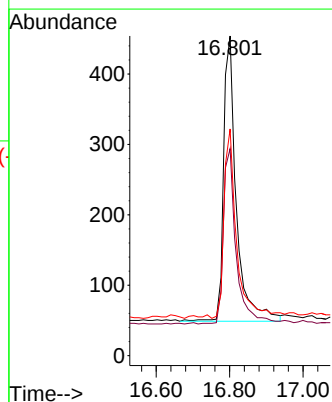
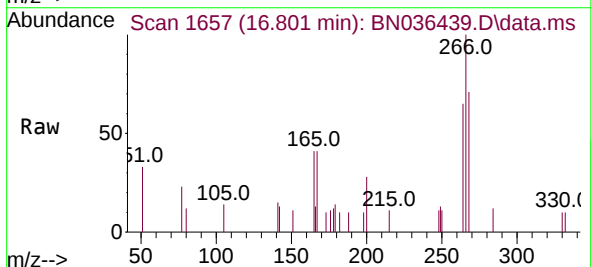
Delta R.T. -0.000 min

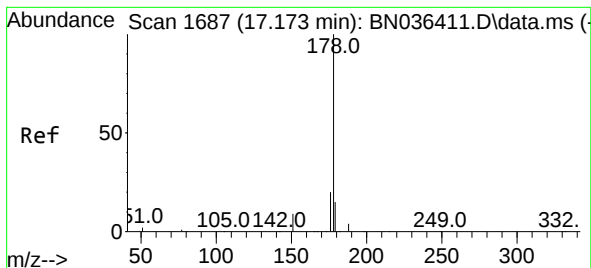
Lab File: BN036439.D

Acq: 12 Feb 2025 14:30

Tgt Ion:266 Resp: 978

Ion	Ratio	Lower	Upper
266	100		
264	60.3	50.6	76.0
268	66.8	51.9	77.9





#25

Phenanthrene

Concen: 0.381 ng

RT: 17.173 min Scan# 1687

Delta R.T. -0.000 min

Lab File: BN036439.D

Acq: 12 Feb 2025 14:30

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC

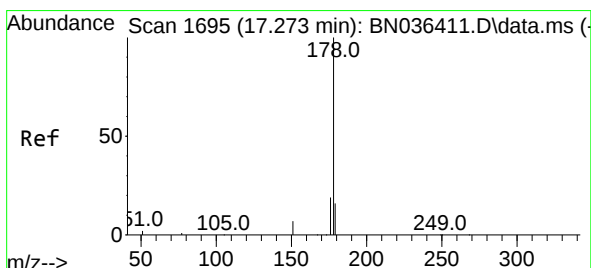
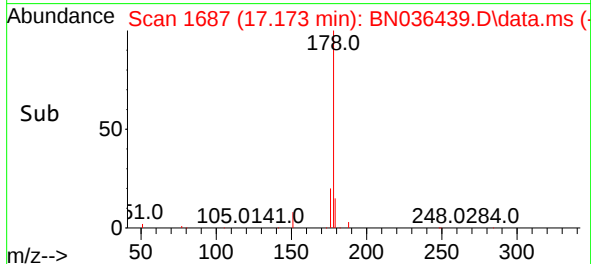
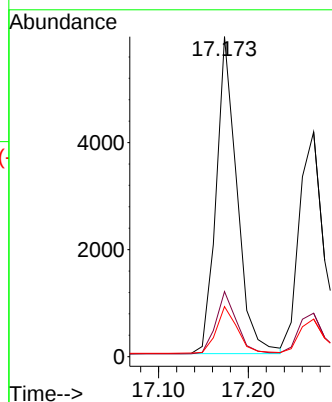
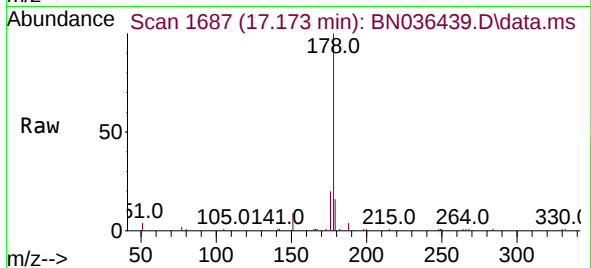
Tgt Ion:178 Resp: 9577

Ion Ratio Lower Upper

178 100

176 19.5 15.7 23.5

179 15.1 12.4 18.6



#26

Anthracene

Concen: 0.375 ng

RT: 17.273 min Scan# 1695

Delta R.T. -0.000 min

Lab File: BN036439.D

Acq: 12 Feb 2025 14:30

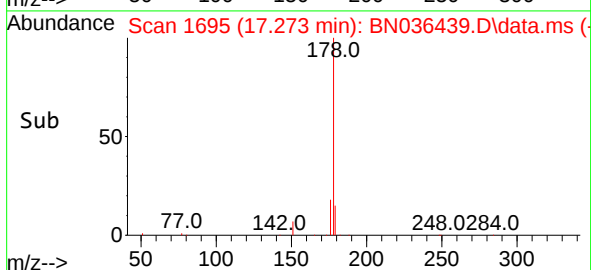
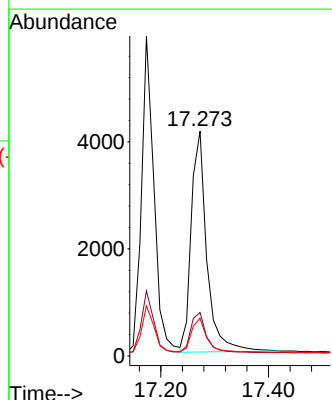
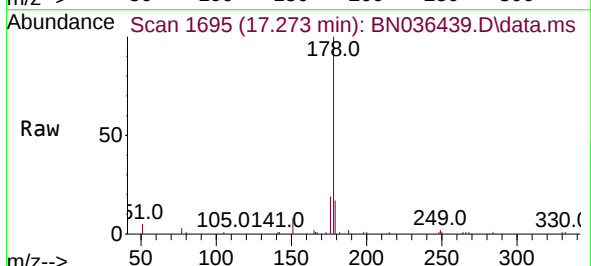
Tgt Ion:178 Resp: 8308

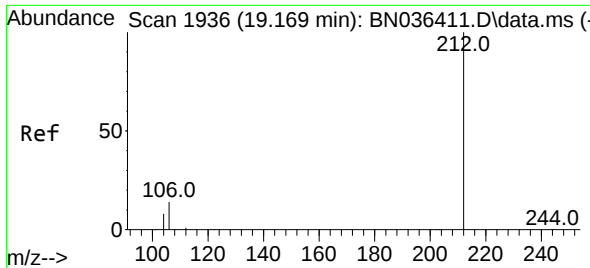
Ion Ratio Lower Upper

178 100

176 18.8 14.9 22.3

179 15.5 12.4 18.6

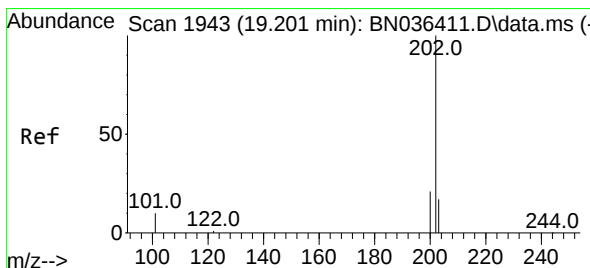
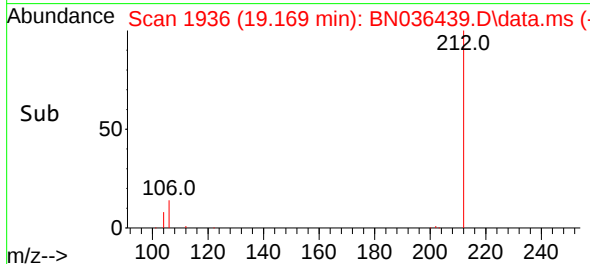
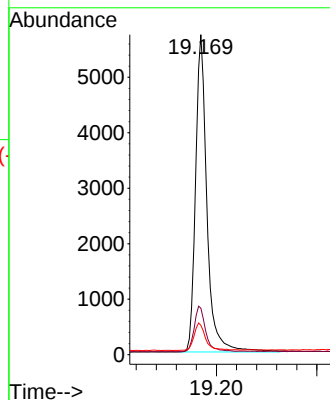
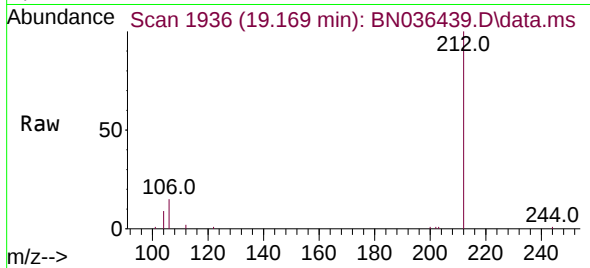




#27
Fluoranthene-d10
Concen: 0.372 ng
RT: 19.169 min Scan# 1936
Delta R.T. -0.000 min
Lab File: BN036439.D
Acq: 12 Feb 2025 14:30

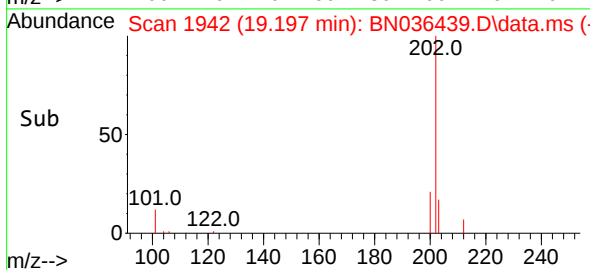
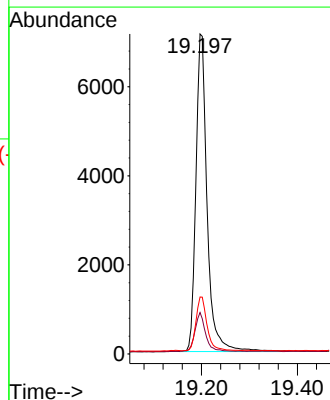
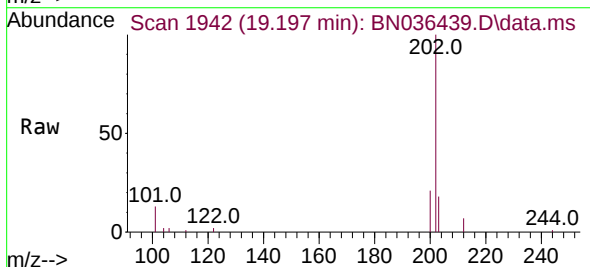
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

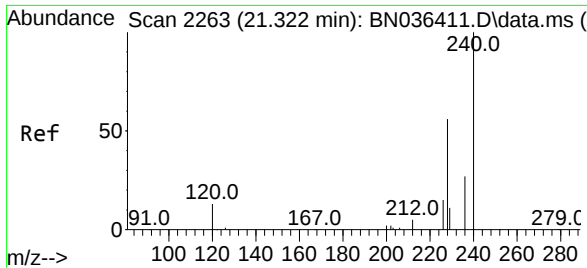
Tgt Ion:212 Resp: 9001
Ion Ratio Lower Upper
212 100
106 14.4 11.5 17.3
104 8.7 7.1 10.7



#28
Fluoranthene
Concen: 0.376 ng
RT: 19.197 min Scan# 1942
Delta R.T. -0.005 min
Lab File: BN036439.D
Acq: 12 Feb 2025 14:30

Tgt Ion:202 Resp: 11618
Ion Ratio Lower Upper
202 100
101 11.8 9.2 13.8
203 16.7 13.4 20.0

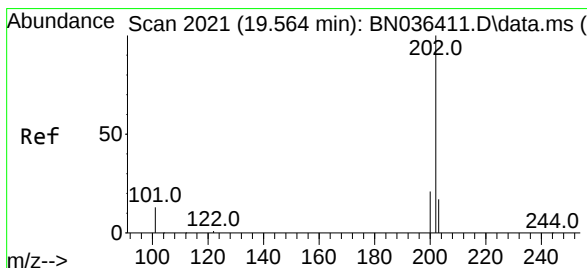
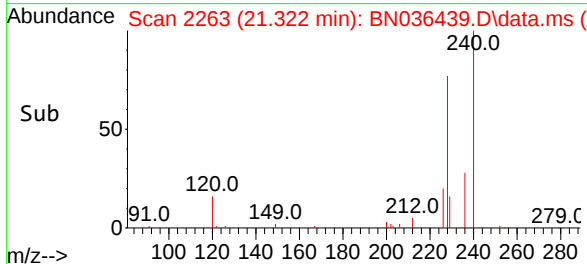
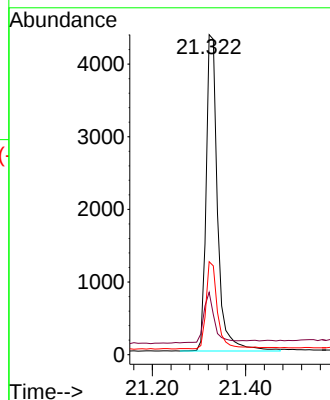
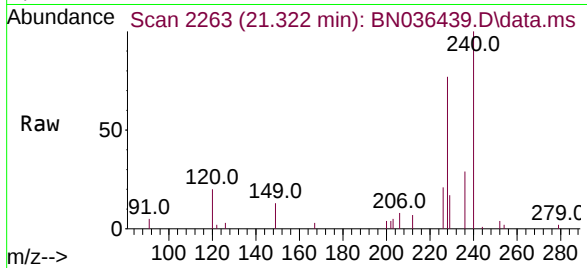




#29
Chrysene-d12
Concen: 0.400 ng
RT: 21.322 min Scan# 21
Delta R.T. -0.000 min
Lab File: BN036439.D
Acq: 12 Feb 2025 14:30

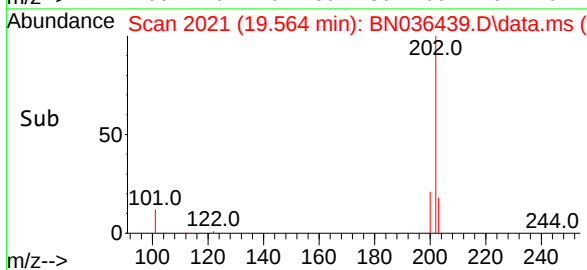
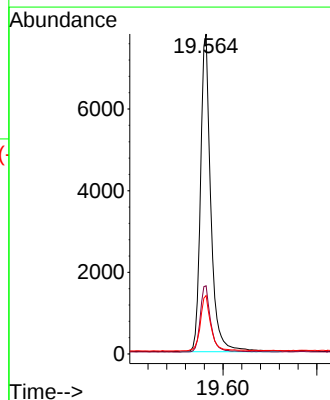
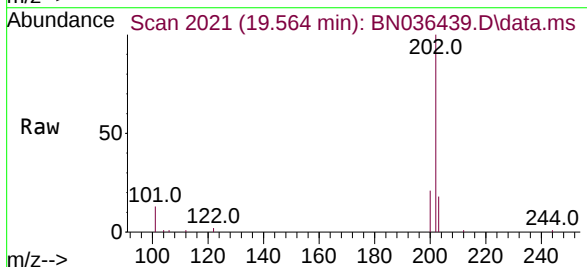
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

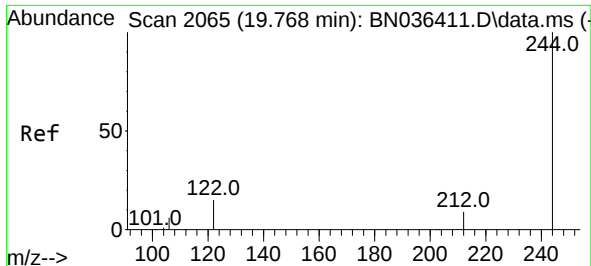
Tgt Ion:240 Resp: 7465
Ion Ratio Lower Upper
240 100
120 19.5 13.3 19.9
236 29.1 23.0 34.6



#30
Pyrene
Concen: 0.410 ng
RT: 19.564 min Scan# 2021
Delta R.T. -0.000 min
Lab File: BN036439.D
Acq: 12 Feb 2025 14:30

Tgt Ion:202 Resp: 11796
Ion Ratio Lower Upper
202 100
200 21.2 16.9 25.3
203 17.9 13.9 20.9

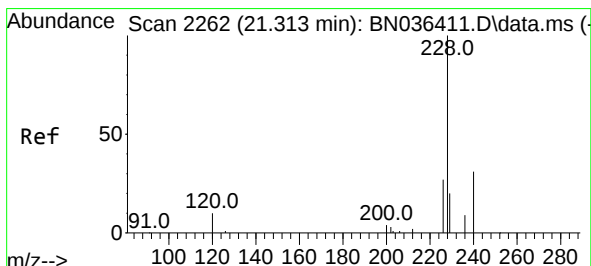
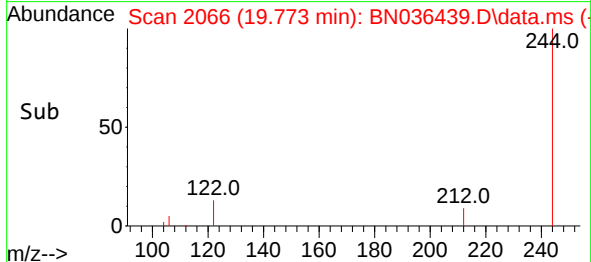
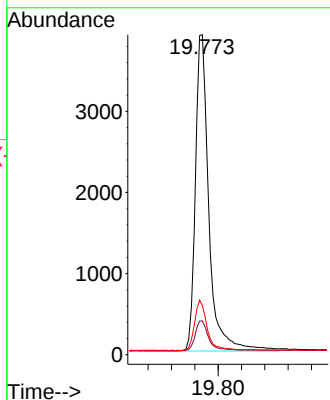
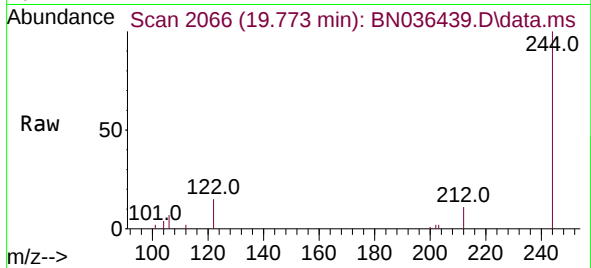




#31
 Terphenyl-d14
 Concen: 0.393 ng
 RT: 19.773 min Scan# 2066
 Delta R.T. 0.005 min
 Lab File: BN036439.D
 Acq: 12 Feb 2025 14:30

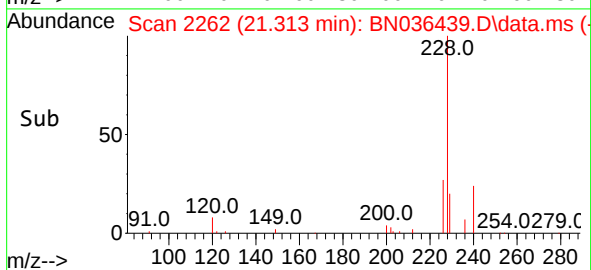
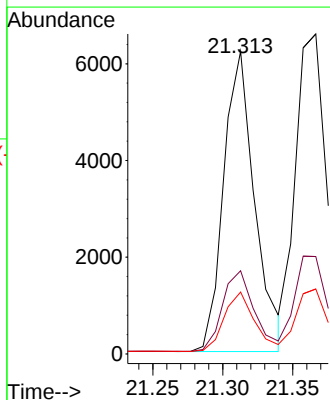
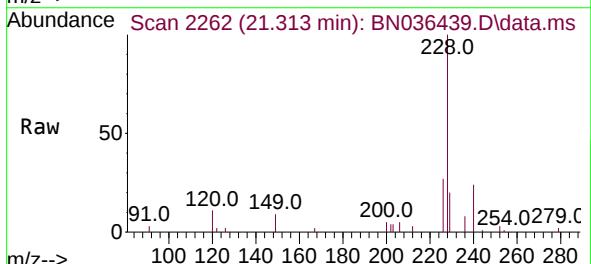
Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4EC

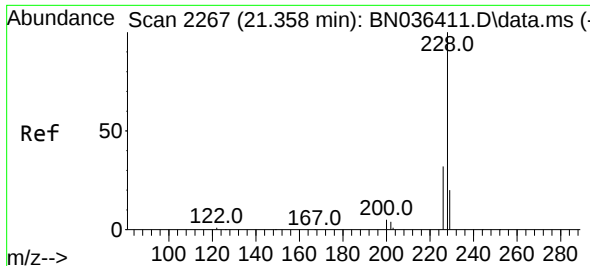
Tgt Ion:244 Resp: 6268
 Ion Ratio Lower Upper
 244 100
 212 10.6 8.1 12.1
 122 15.4 12.8 19.2



#32
 Benzo(a)anthracene
 Concen: 0.391 ng
 RT: 21.313 min Scan# 2262
 Delta R.T. -0.000 min
 Lab File: BN036439.D
 Acq: 12 Feb 2025 14:30

Tgt Ion:228 Resp: 9599
 Ion Ratio Lower Upper
 228 100
 226 27.5 22.2 33.2
 229 20.4 16.5 24.7





#33

Chrysene

Concen: 0.420 ng

RT: 21.366 min Scan# 21

Delta R.T. 0.009 min

Lab File: BN036439.D

Acq: 12 Feb 2025 14:30

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC

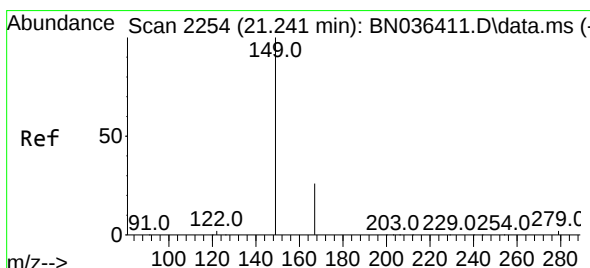
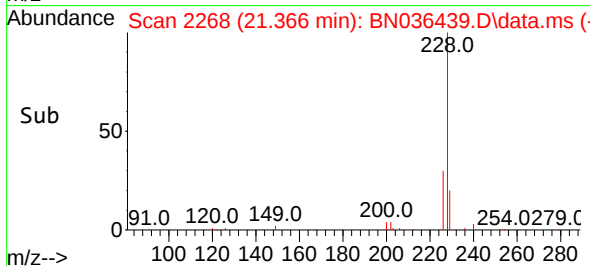
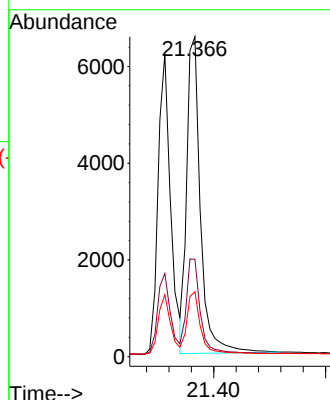
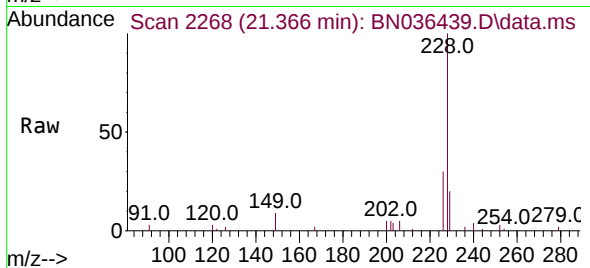
Tgt Ion:228 Resp: 11162

Ion Ratio Lower Upper

228 100

226 30.4 25.5 38.3

229 20.3 16.4 24.6



#34

Bis(2-ethylhexyl)phthalate

Concen: 0.344 ng

RT: 21.241 min Scan# 2254

Delta R.T. -0.000 min

Lab File: BN036439.D

Acq: 12 Feb 2025 14:30

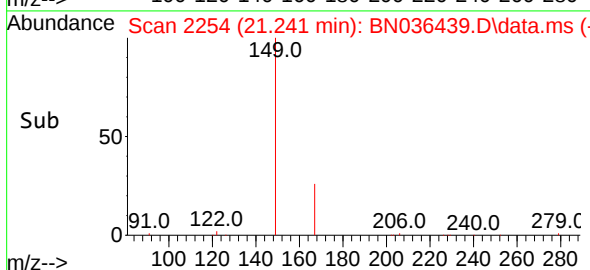
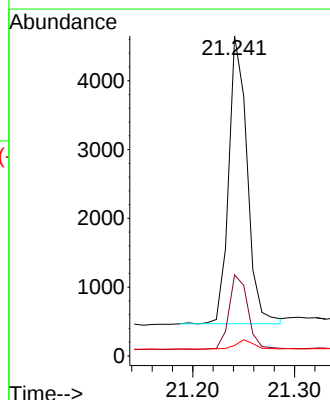
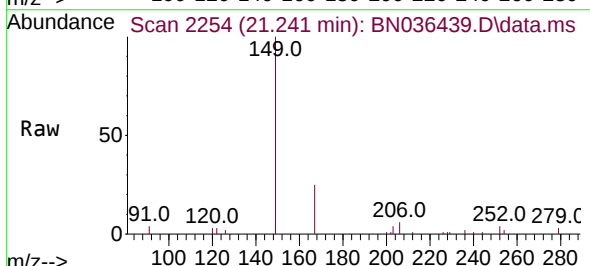
Tgt Ion:149 Resp: 5270

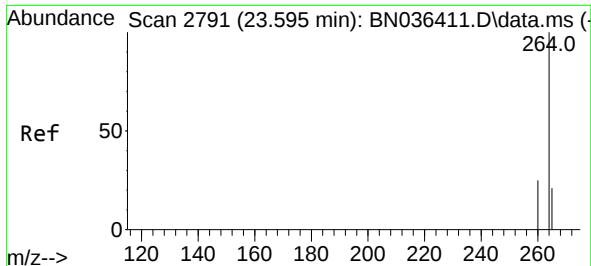
Ion Ratio Lower Upper

149 100

167 26.5 21.2 31.8

279 3.5 2.7 4.1



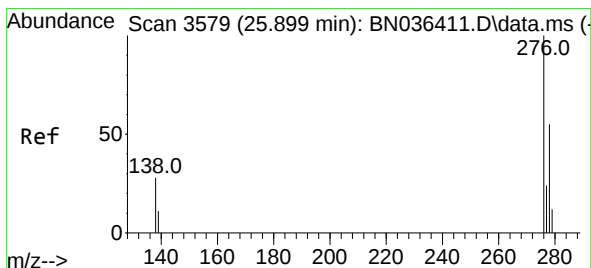
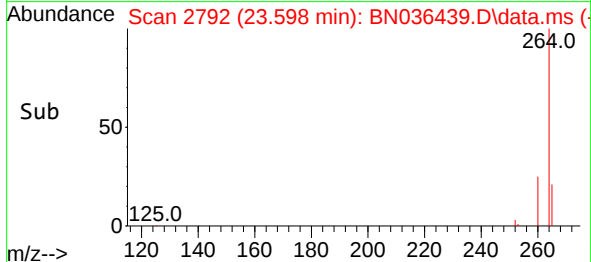
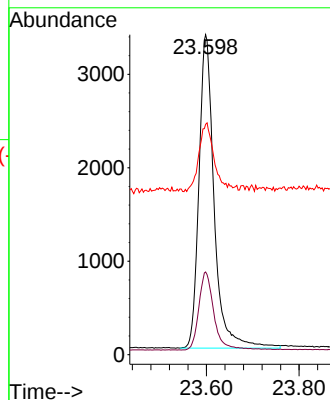
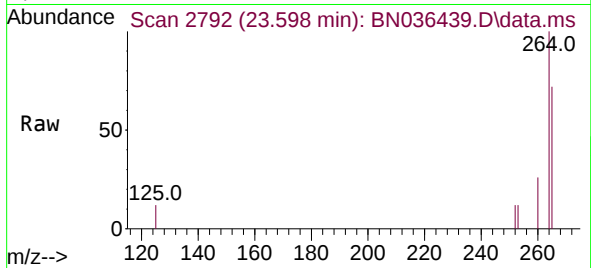


#35
Perylene-d12
Concen: 0.400 ng
RT: 23.598 min Scan# 21
Delta R.T. 0.003 min
Lab File: BN036439.D
Acq: 12 Feb 2025 14:30

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

Tgt Ion:264 Resp: 7633

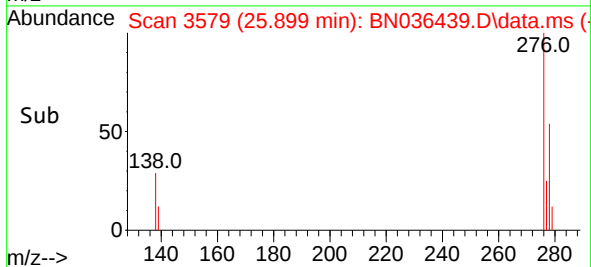
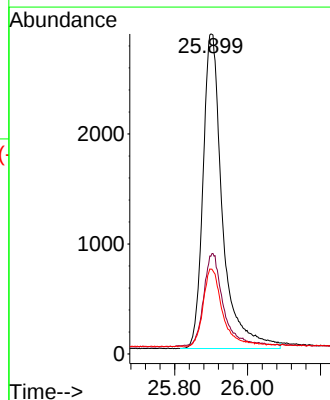
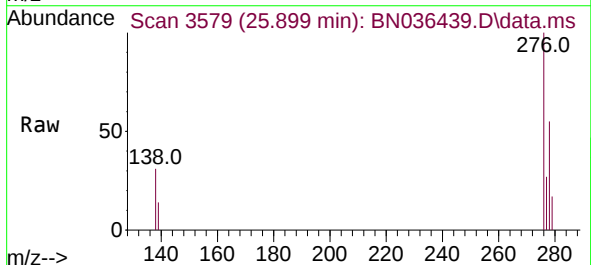
Ion	Ratio	Lower	Upper
264	100		
260	25.8	20.9	31.3
265	72.0	60.7	91.1

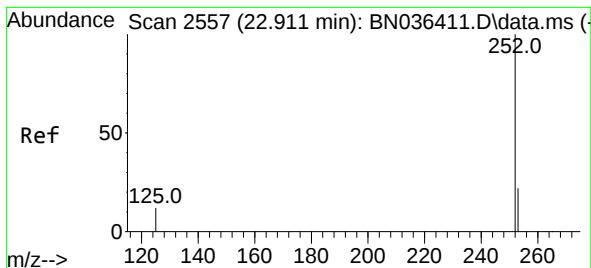


#36
Indeno(1,2,3-cd)pyrene
Concen: 0.398 ng
RT: 25.899 min Scan# 3579
Delta R.T. -0.000 min
Lab File: BN036439.D
Acq: 12 Feb 2025 14:30

Tgt Ion:276 Resp: 10620

Ion	Ratio	Lower	Upper
276	100		
138	28.6	22.2	33.2
277	24.1	19.8	29.6





#37

Benzo(b)fluoranthene

Concen: 0.413 ng

RT: 22.914 min Scan# 2557

Delta R.T. 0.003 min

Lab File: BN036439.D

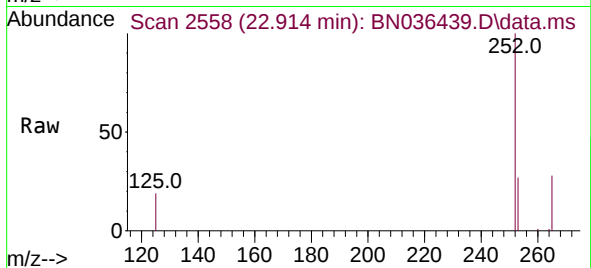
Acq: 12 Feb 2025 14:30

Instrument :

BN036439.D

ClientSampleId :

SSTDCCC0.4EC



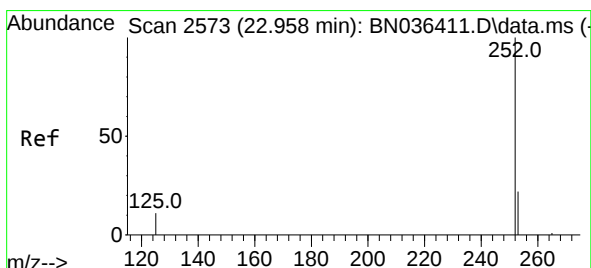
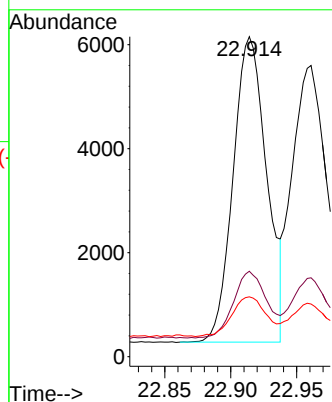
Tgt Ion:252 Resp: 10373

Ion Ratio Lower Upper

252 100

253 26.7 21.9 32.9

125 18.7 15.0 22.6



#38

Benzo(k)fluoranthene

Concen: 0.398 ng

RT: 22.961 min Scan# 2574

Delta R.T. 0.003 min

Lab File: BN036439.D

Acq: 12 Feb 2025 14:30

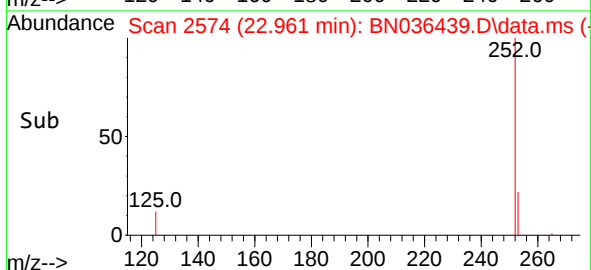
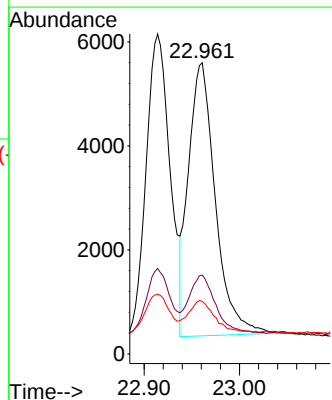
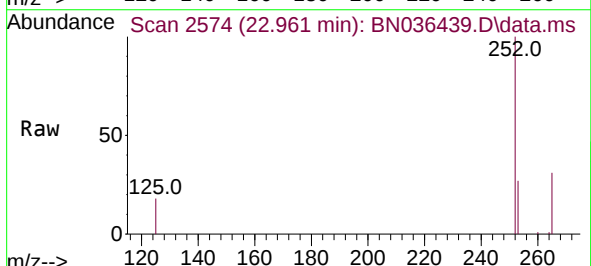
Tgt Ion:252 Resp: 10303

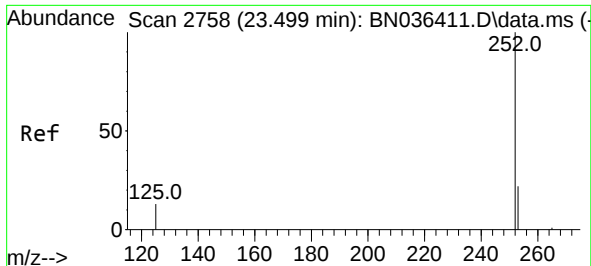
Ion Ratio Lower Upper

252 100

253 27.1 22.2 33.4

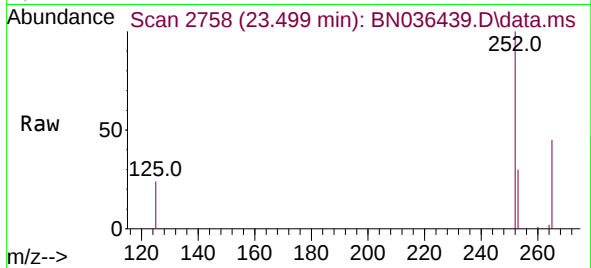
125 18.1 15.0 22.4



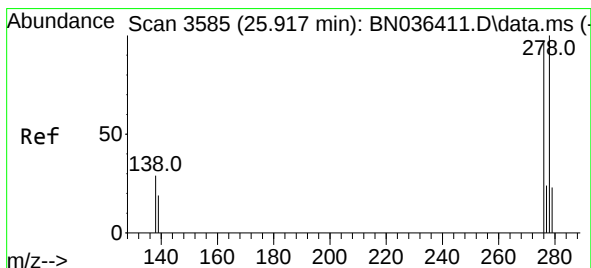
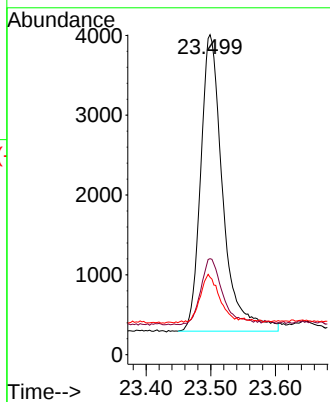
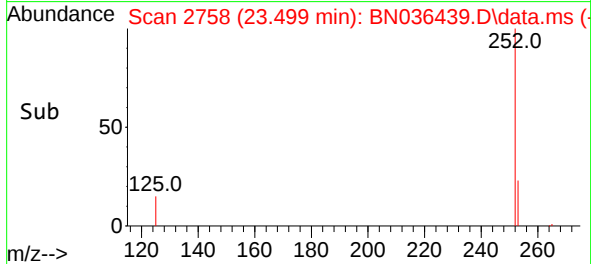


#39
Benzo(a)pyrene
Concen: 0.402 ng
RT: 23.499 min Scan# 21
Delta R.T. -0.000 min
Lab File: BN036439.D
Acq: 12 Feb 2025 14:30

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

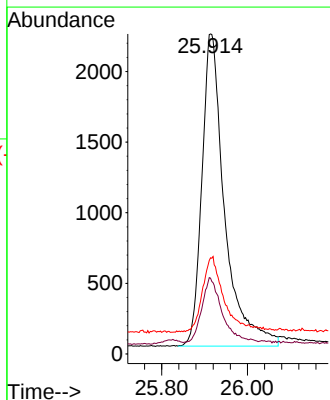
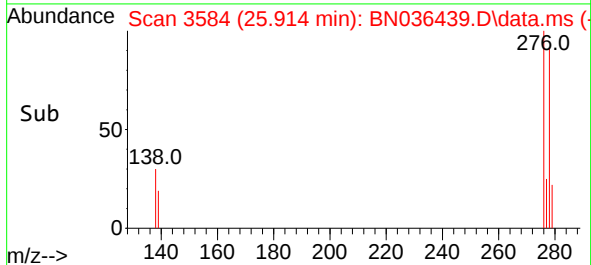
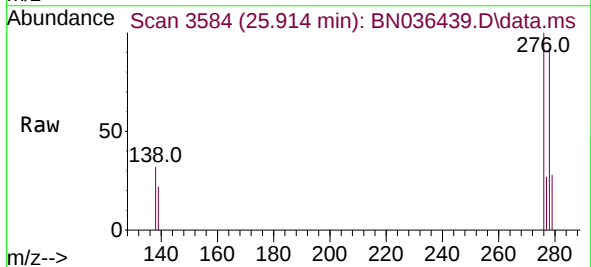


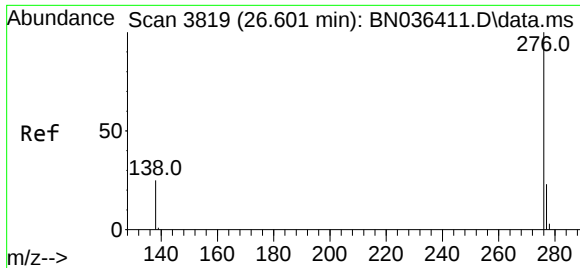
Tgt Ion:252 Resp: 8821
Ion Ratio Lower Upper
252 100
253 30.0 24.4 36.6
125 24.2 18.2 27.2



#40
Dibenzo(a,h)anthracene
Concen: 0.387 ng
RT: 25.914 min Scan# 3584
Delta R.T. -0.003 min
Lab File: BN036439.D
Acq: 12 Feb 2025 14:30

Tgt Ion:278 Resp: 8138
Ion Ratio Lower Upper
278 100
139 23.7 18.5 27.7
279 30.1 24.8 37.2





#41
 Benzo(g,h,i)perylene
 Concen: 0.391 ng
 RT: 26.601 min Scan# 3819
 Delta R.T. -0.000 min
 Lab File: BN036439.D
 Acq: 12 Feb 2025 14:30

Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4EC

Tgt Ion:276 Resp: 9331
 Ion Ratio Lower Upper
 276 100
 277 26.3 20.7 31.1
 138 29.0 21.8 32.6

