

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN032825\
 Data File : BN036791.D
 Acq On : 29 Mar 2025 02:44
 Operator : RC/JU
 Sample : SSTDCCC0.4
 Misc :
 ALS Vial : 22 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4

Manual Integrations
 APPROVED

Reviewed By :Anahy Claudio 03/31/2025
 Supervised By :Jagrut Upadhyay 03/31/2025

Quant Time: Mar 29 04:28:30 2025
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN031025.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Mar 10 16:06:28 2025
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.696	152	1826	0.400	ng	-0.03
7) Naphthalene-d8	10.477	136	4490	0.400	ng	-0.03
13) Acenaphthene-d10	14.334	164	2701	0.400	ng	-0.03
19) Phenanthrene-d10	17.087	188	5571	0.400	ng	-0.02
29) Chrysene-d12	21.268	240	4634	0.400	ng	-0.03
35) Perylene-d12	23.516	264	4032	0.400	ng	#-0.04
System Monitoring Compounds						
4) 2-Fluorophenol	5.291	112	1521	0.357	ng	-0.02
5) Phenol-d6	6.872	99	1838	0.350	ng	-0.03
8) Nitrobenzene-d5	8.843	82	1689	0.346	ng	-0.03
11) 2-Methylnaphthalene-d10	12.075	152	2363	0.354	ng	-0.04
14) 2,4,6-Tribromophenol	15.833	330	481	0.392	ng	-0.02
15) 2-Fluorobiphenyl	12.963	172	5513	0.351	ng	-0.03
27) Fluoranthene-d10	19.118	212	5751	0.403	ng	-0.02
31) Terphenyl-d14	19.722	244	3623	0.326	ng	-0.02
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.225	88	827	0.408	ng	98
3) n-Nitrosodimethylamine	3.543	42	1757	0.429	ng	91
6) bis(2-Chloroethyl)ether	7.125	93	1880	0.346	ng	99
9) Naphthalene	10.530	128	4740	0.359	ng	99
10) Hexachlorobutadiene	10.819	225	1160	0.373	ng	# 98
12) 2-Methylnaphthalene	12.151	142	3044	0.362	ng	98
16) Acenaphthylene	14.056	152	4532	0.356	ng	99
17) Acenaphthene	14.398	154	3064	0.367	ng	99
18) Fluorene	15.393	166	4209	0.373	ng	99
20) 4,6-Dinitro-2-methylph...	15.478	198	395	0.423	ng	# 76
21) 4-Bromophenyl-phenylether	16.280	248	1353	0.388	ng	96
22) Hexachlorobenzene	16.391	284	1582	0.375	ng	97
23) Atrazine	16.553	200	1090	0.389	ng	97
24) Pentachlorophenol	16.739	266	740	0.385	ng	98
25) Phenanthrene	17.124	178	6416	0.384	ng	99
26) Anthracene	17.223	178	5669	0.376	ng	100
28) Fluoranthene	19.146	202	7784	0.415	ng	99
30) Pyrene	19.513	202	7947	0.351	ng	100
32) Benzo(a)anthracene	21.259	228	5842	0.363	ng	100
33) Chrysene	21.304	228	6781	0.385	ng	99
34) Bis(2-ethylhexyl)phtha...	21.196	149	4355	0.380	ng	# 99
36) Indeno(1,2,3-cd)pyrene	25.779	276	5407	0.372	ng	94
37) Benzo(b)fluoranthene	22.841	252	5627	0.383	ng	97
38) Benzo(k)fluoranthene	22.885	252	6157m	0.400	ng	
39) Benzo(a)pyrene	23.417	252	4993	0.404	ng	95
40) Dibenzo(a,h)anthracene	25.800	278	4150	0.366	ng	93
41) Benzo(g,h,i)perylene	26.469	276	4876	0.376	ng	95

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

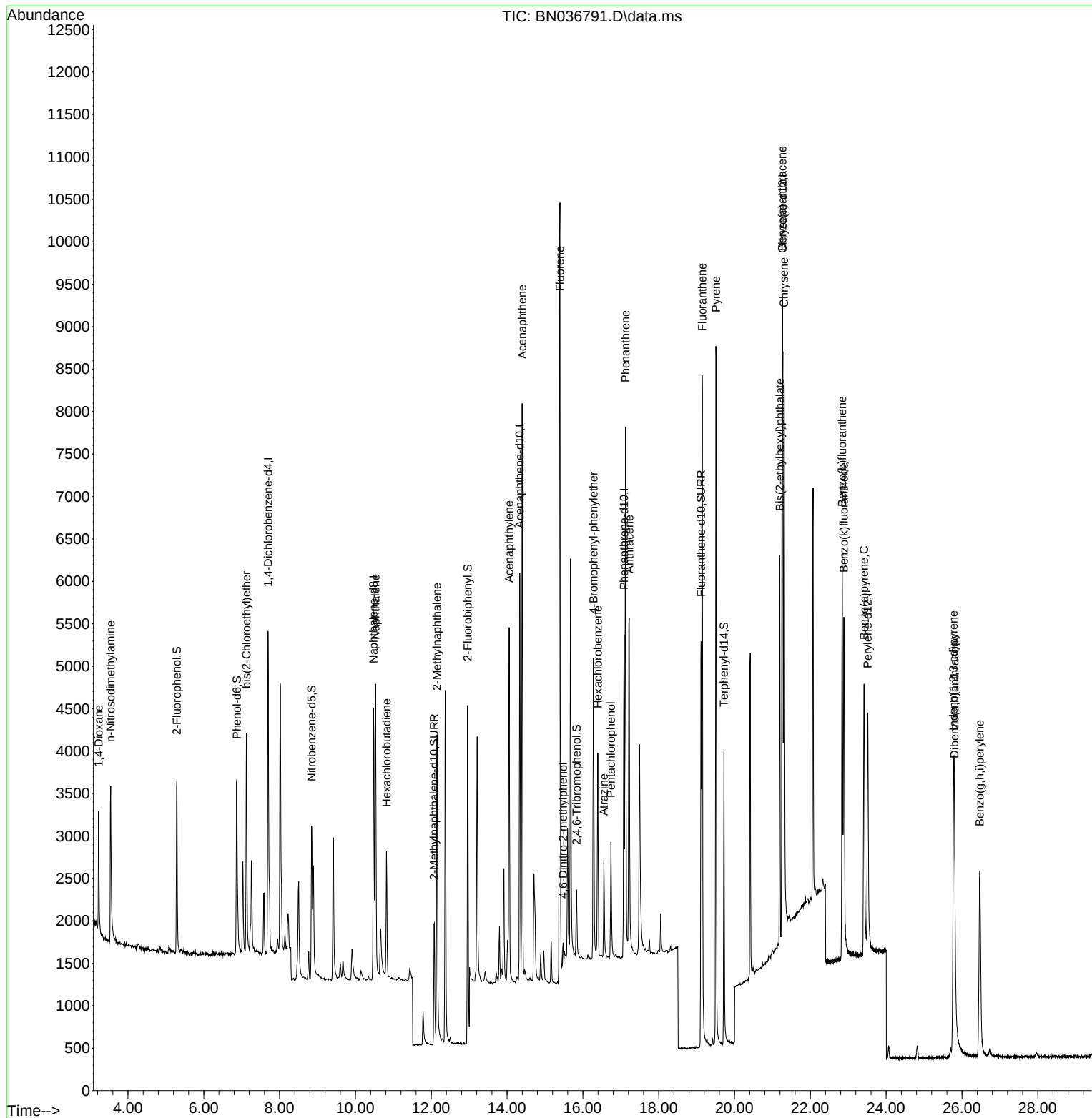
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN032825\
Data File : BN036791.D
Acq On : 29 Mar 2025 02:44
Operator : RC/JU
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Misc :
ALS Vial : 22 Sample Multiplier: 1

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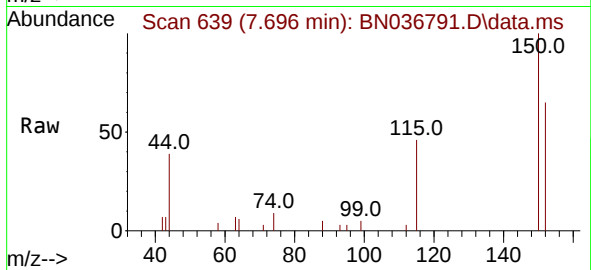
#1
1,4-Dichlorobenzene-d4
Concen: 0.400 ng
RT: 7.696 min Scan# 61
Delta R.T. -0.028 min
Lab File: BN036791.D
Acq: 29 Mar 2025 02:44

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4

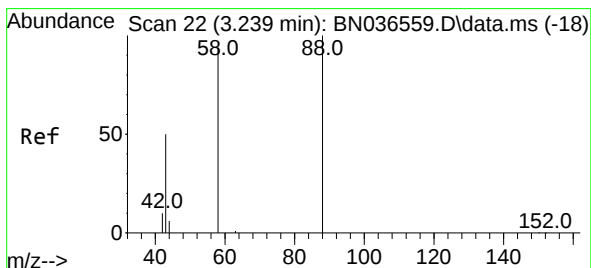
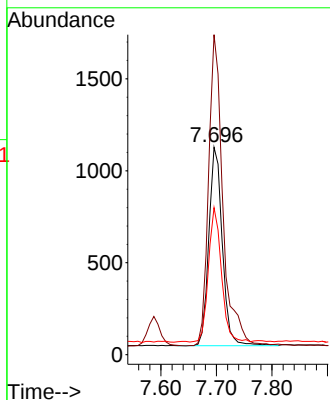
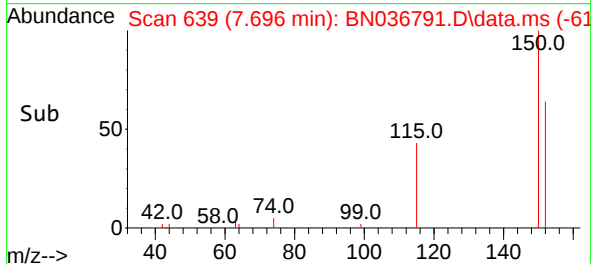


Tgt Ion:152 Resp: 1820
Ion Ratio Lower Upper
152 100
150 154.3 123.7 185.5
115 70.9 54.3 81.5

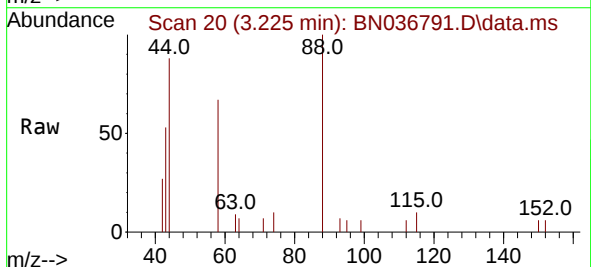
Manual Integrations

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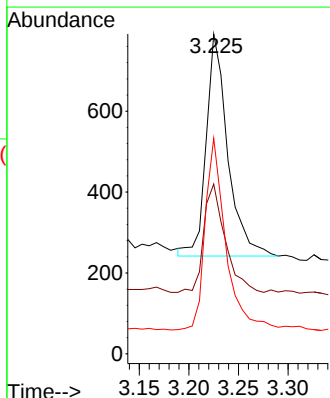
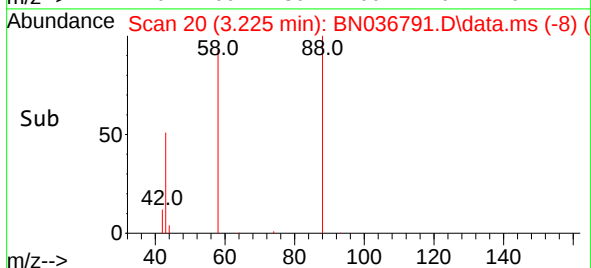
Reviewed By :Anahy Claudio 03/31/2025
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#2
1,4-Dioxane
Concen: 0.408 ng
RT: 3.225 min Scan# 20
Delta R.T. -0.014 min
Lab File: BN036791.D
Acq: 29 Mar 2025 02:44



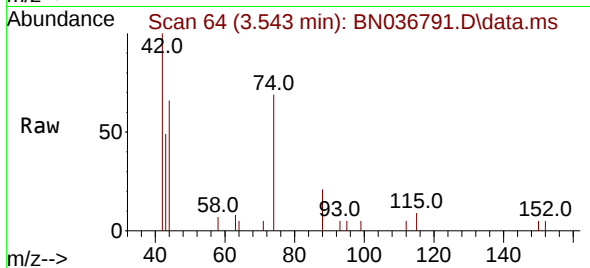
Tgt Ion: 88 Resp: 827
Ion Ratio Lower Upper
88 100
43 48.5 37.8 56.8
58 83.0 67.4 101.2





#3
n-Nitrosodimethylamine
Concen: 0.429 ng
RT: 3.543 min Scan# 64
Delta R.T. -0.007 min
Lab File: BN036791.D
Acq: 29 Mar 2025 02:44

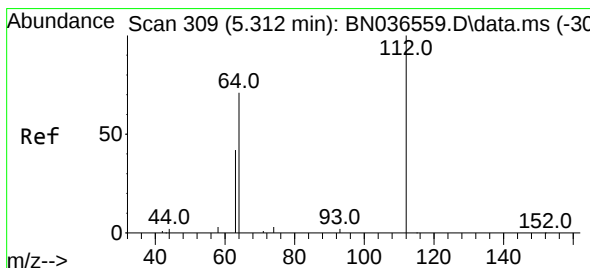
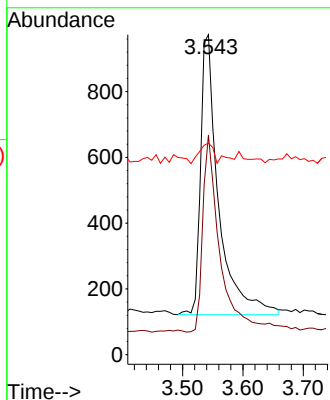
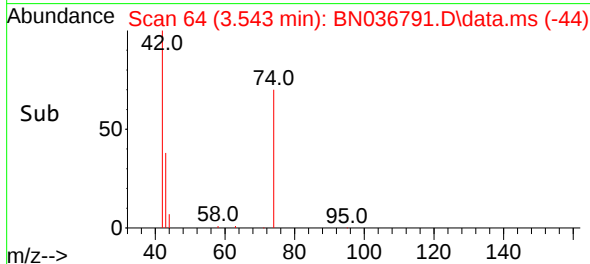
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4



Tgt Ion: 42 Resp: 175
Ion Ratio Lower Upper
42 100
74 67.4 60.6 90.8
44 6.6 6.3 9.5

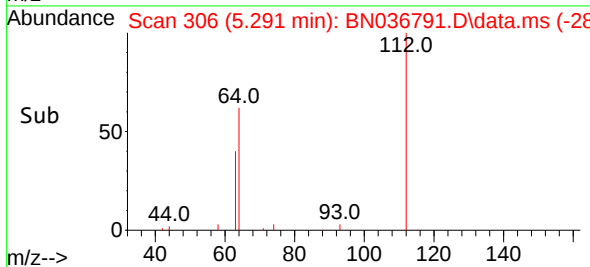
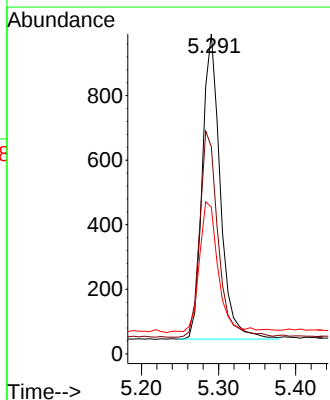
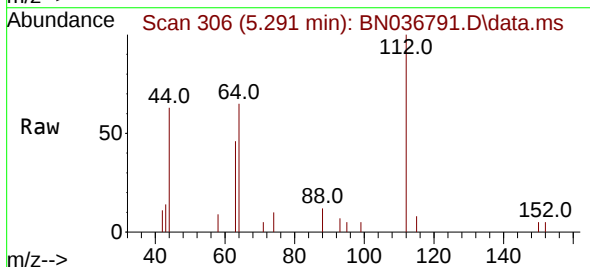
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#4
2-Fluorophenol
Concen: 0.357 ng
RT: 5.291 min Scan# 306
Delta R.T. -0.021 min
Lab File: BN036791.D
Acq: 29 Mar 2025 02:44

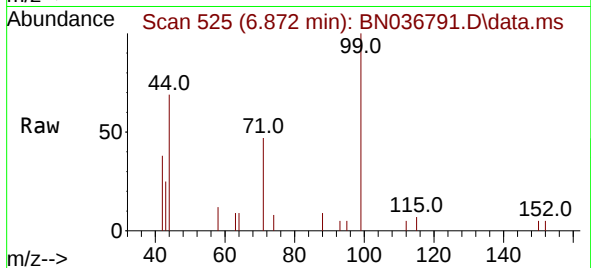
Tgt Ion:112 Resp: 1521
Ion Ratio Lower Upper
112 100
64 68.8 53.1 79.7
63 46.2 31.8 47.8





#5
Phenol-d6
Concen: 0.350 ng
RT: 6.872 min Scan# 51
Delta R.T. -0.029 min
Lab File: BN036791.D
Acq: 29 Mar 2025 02:44

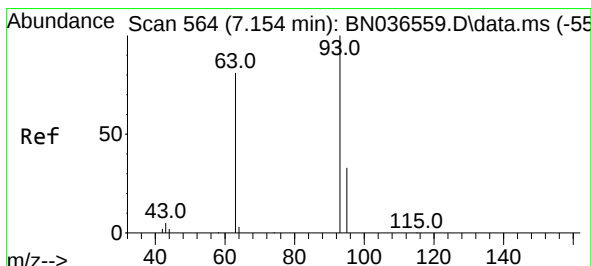
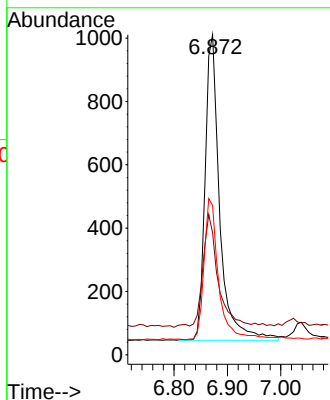
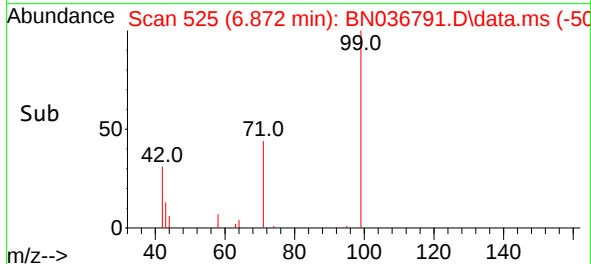
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4



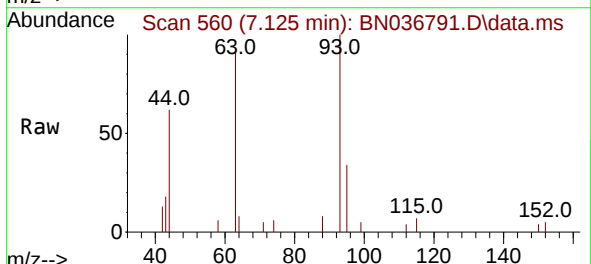
Tgt Ion: 99 Resp: 1838
Ion Ratio Lower Upper
99 100
42 38.7 26.5 39.7
71 46.1 34.1 51.1

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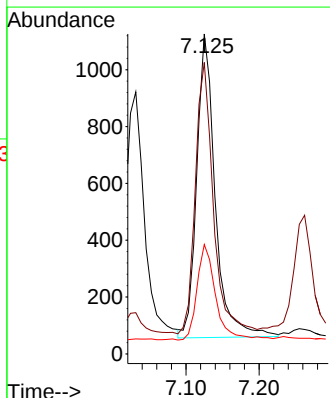
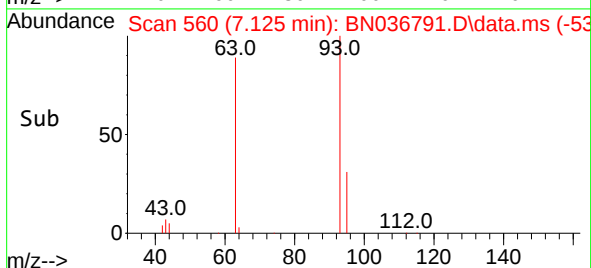
Reviewed By :Anahy Claudio 03/31/2025
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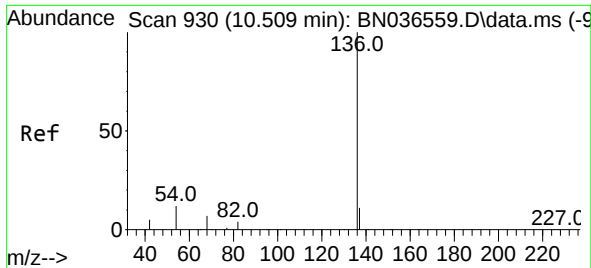


#6
bis(2-Chloroethyl)ether
Concen: 0.346 ng
RT: 7.125 min Scan# 560
Delta R.T. -0.029 min
Lab File: BN036791.D
Acq: 29 Mar 2025 02:44



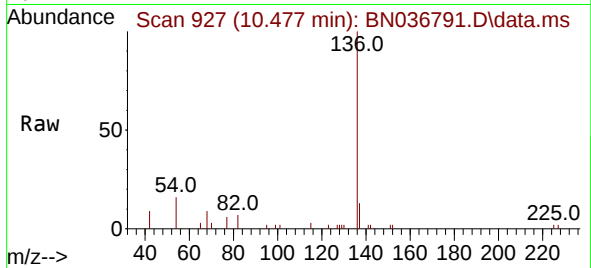
Tgt Ion: 93 Resp: 1880
Ion Ratio Lower Upper
93 100
63 85.9 67.7 101.5
95 31.5 25.6 38.4





#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.477 min Scan# 91
Delta R.T. -0.032 min
Lab File: BN036791.D
Acq: 29 Mar 2025 02:44

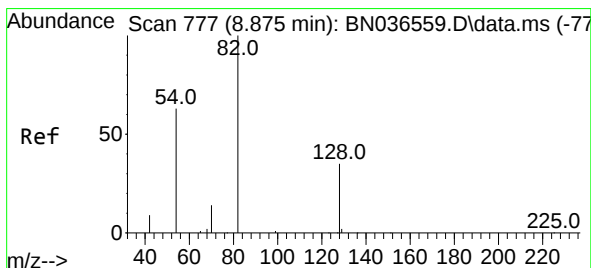
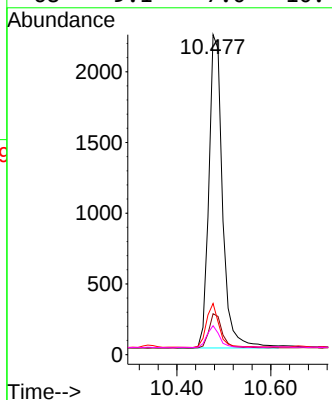
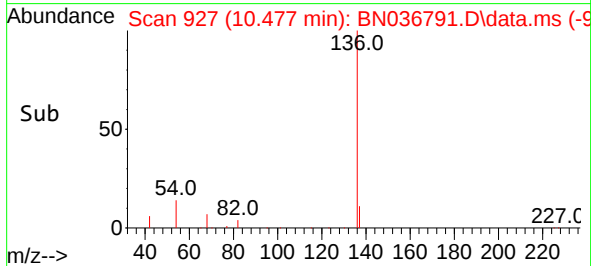
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4



Tgt Ion: 136 Resp: 4490
Ion Ratio Lower Upper
136 100
137 12.8 10.3 15.5
54 16.0 11.5 17.3
68 9.1 7.0 10.4

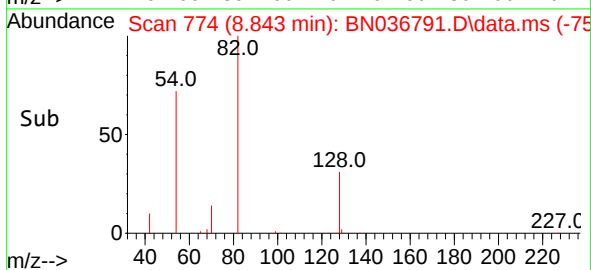
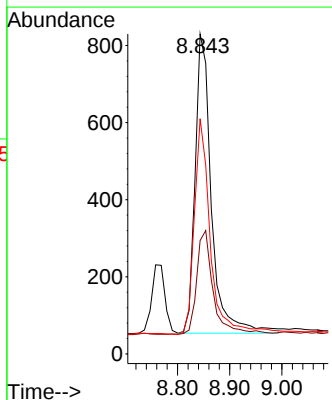
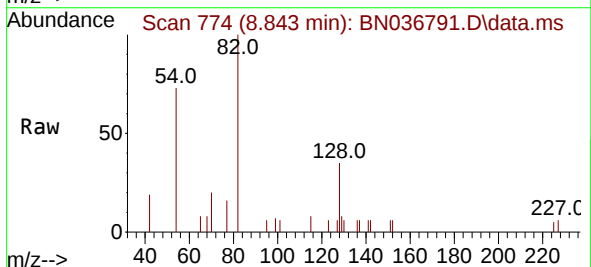
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#8
Nitrobenzene-d5
Concen: 0.346 ng
RT: 8.843 min Scan# 774
Delta R.T. -0.032 min
Lab File: BN036791.D
Acq: 29 Mar 2025 02:44

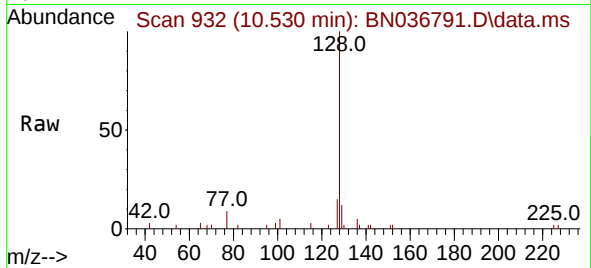
Tgt Ion: 82 Resp: 1689
Ion Ratio Lower Upper
82 100
128 35.4 30.6 45.8
54 73.5 52.2 78.4





#9
Naphthalene
Concen: 0.359 ng
RT: 10.530 min Scan# 911
Delta R.T. -0.032 min
Lab File: BN036791.D
Acq: 29 Mar 2025 02:44

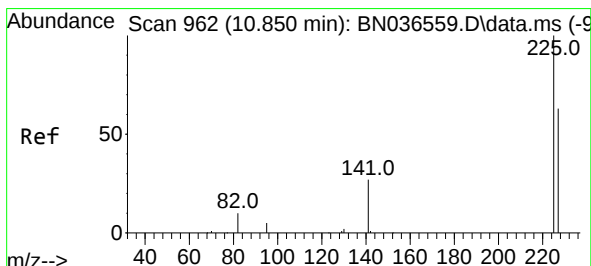
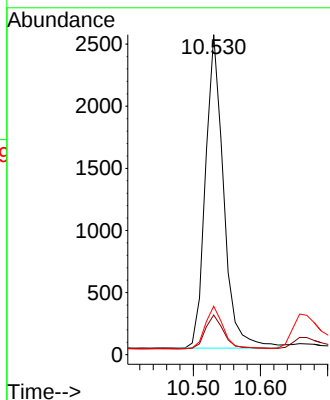
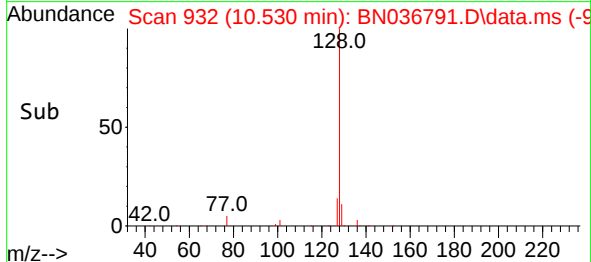
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4



Tgt Ion:128 Resp: 4740
Ion Ratio Lower Upper
128 100
129 12.4 9.8 14.6
127 15.2 11.8 17.8

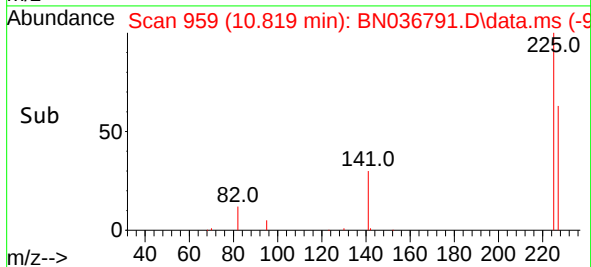
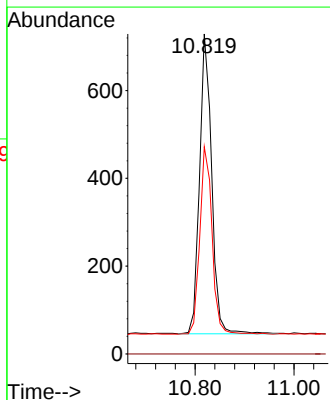
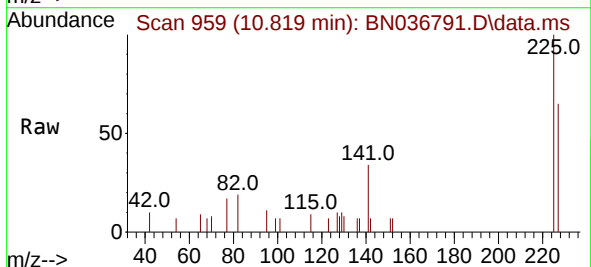
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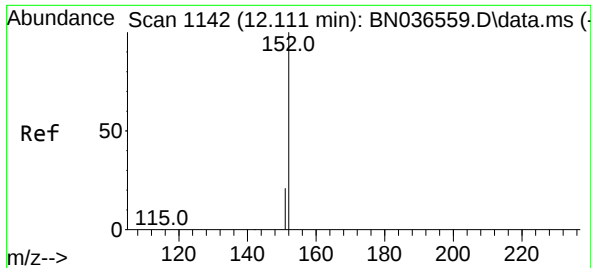
Reviewed By :Anahy Claudio 03/31/2025
Supervised By :Jagrut Upadhyay 03/31/2025



#10
Hexachlorobutadiene
Concen: 0.373 ng
RT: 10.819 min Scan# 959
Delta R.T. -0.032 min
Lab File: BN036791.D
Acq: 29 Mar 2025 02:44

Tgt Ion:225 Resp: 1160
Ion Ratio Lower Upper
225 100
223 0.0 0.0 0.0
227 63.4 51.8 77.8





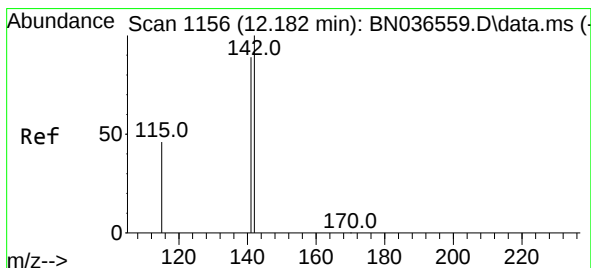
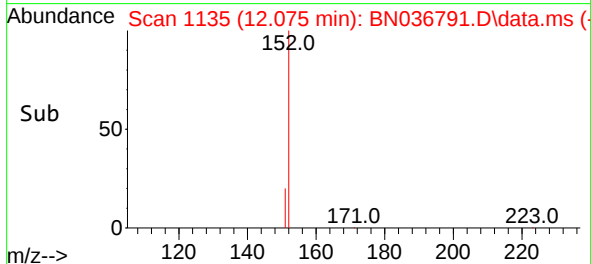
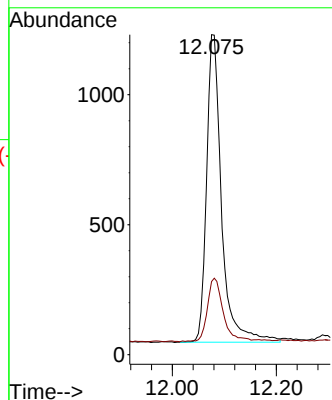
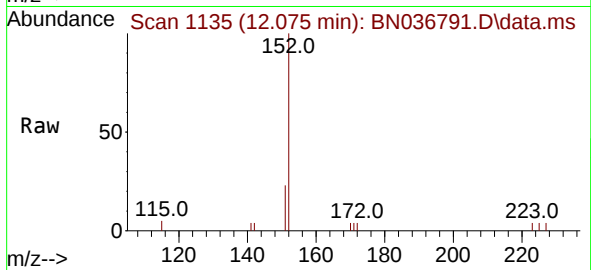
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2-Methylnaphthalene-d10
Concen: 0.354 ng
RT: 12.075 min Scan# 1142
Delta R.T. -0.035 min
Lab File: BN036791.D
Acq: 29 Mar 2025 02:44

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

Tgt Ion:152 Resp: 236
Ion Ratio Lower Upper
152 100
151 21.9 17.0 25.6

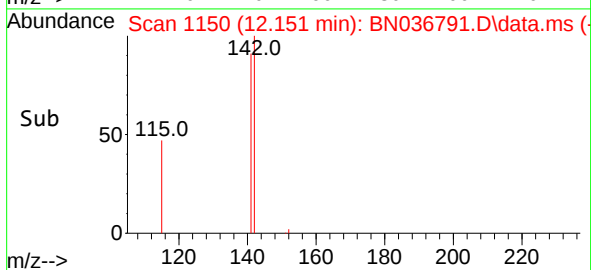
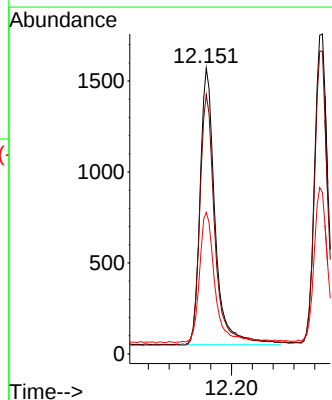
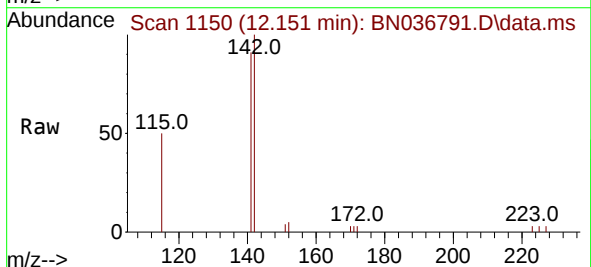
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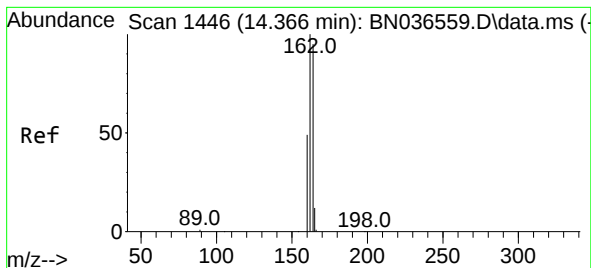
Reviewed By :Anahy Claudio 03/31/2025
Supervised By :Jagrut Upadhyay 03/31/2025



#12
2-Methylnaphthalene
Concen: 0.362 ng
RT: 12.151 min Scan# 1150
Delta R.T. -0.030 min
Lab File: BN036791.D
Acq: 29 Mar 2025 02:44

Tgt Ion:142 Resp: 3044
Ion Ratio Lower Upper
142 100
141 90.8 71.7 107.5
115 49.5 38.3 57.5





#13

Acenaphthene-d10

Concen: 0.400 ng

RT: 14.334 min Scan# 1443

Delta R.T. -0.032 min

Lab File: BN036791.D

Acq: 29 Mar 2025 02:44

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4

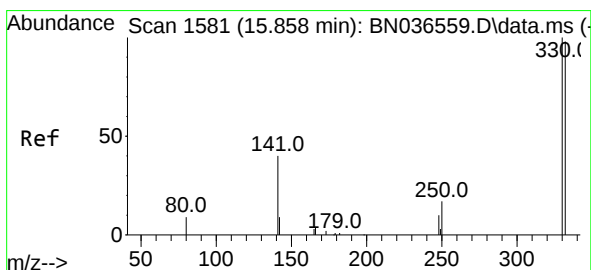
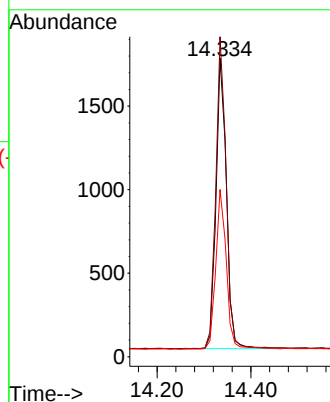
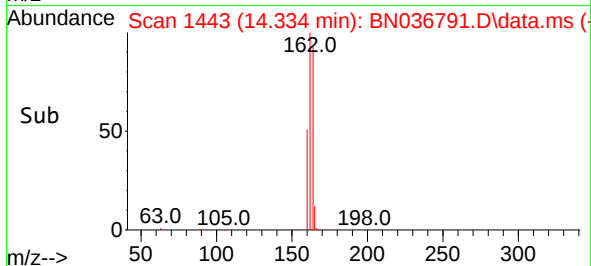
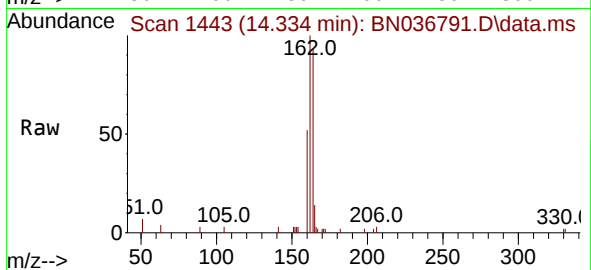
Tgt Ion:	164	Resp:	270
Ion	Ratio	Lower	Upper
164	100		
162	107.1	84.2	126.2
160	56.0	42.2	63.2

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#14

2,4,6-Tribromophenol

Concen: 0.392 ng

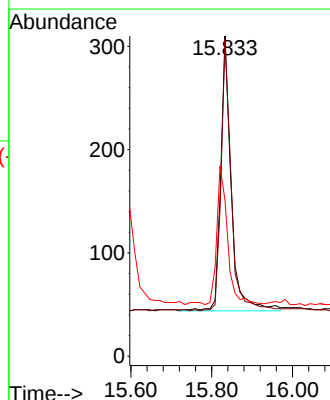
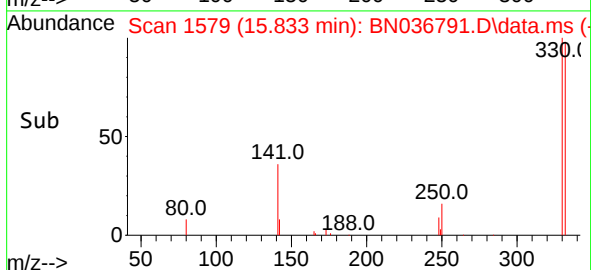
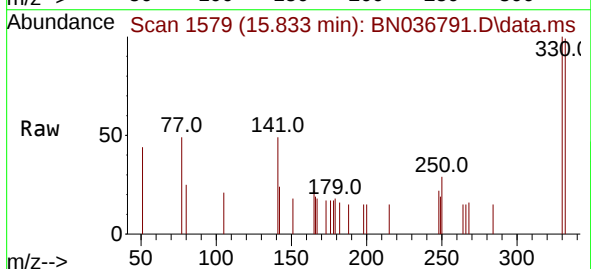
RT: 15.833 min Scan# 1579

Delta R.T. -0.025 min

Lab File: BN036791.D

Acq: 29 Mar 2025 02:44

Tgt Ion:	330	Resp:	481
Ion	Ratio	Lower	Upper
330	100		
332	94.4	75.2	112.8
141	51.4	43.4	65.2





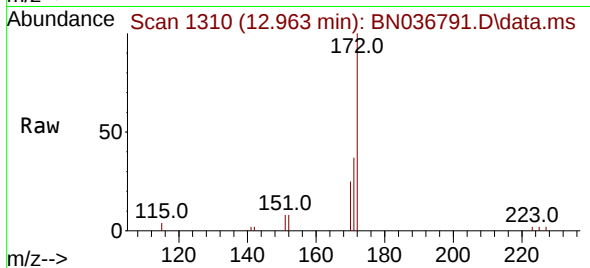
#15
2-Fluorobiphenyl
Concen: 0.351 ng
RT: 12.963 min Scan# 11
Delta R.T. -0.025 min
Lab File: BN036791.D
Acq: 29 Mar 2025 02:44

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4

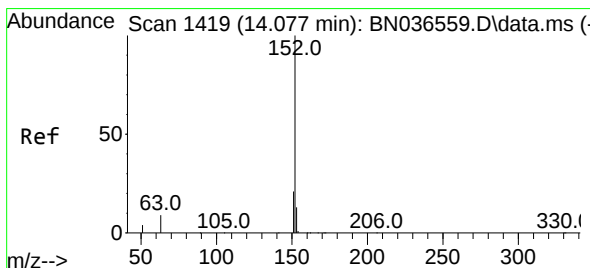
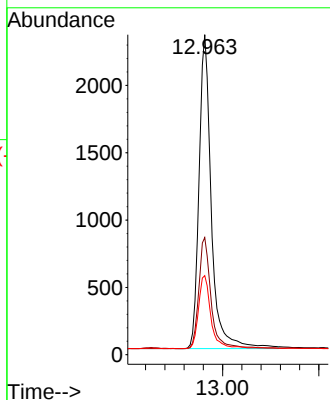
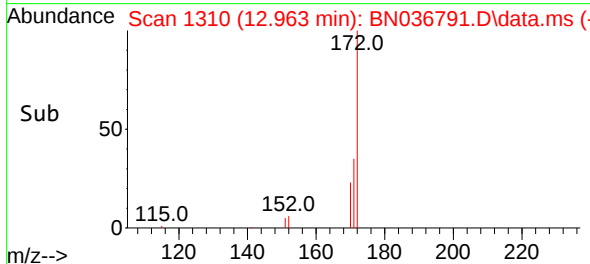


Tgt Ion:172 Resp: 551
Ion Ratio Lower Upper
172 100
171 36.6 29.5 44.3
170 24.7 20.2 30.4

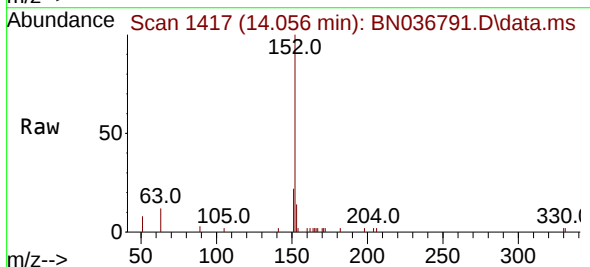
Manual Integrations

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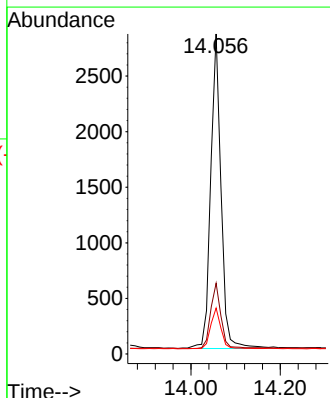
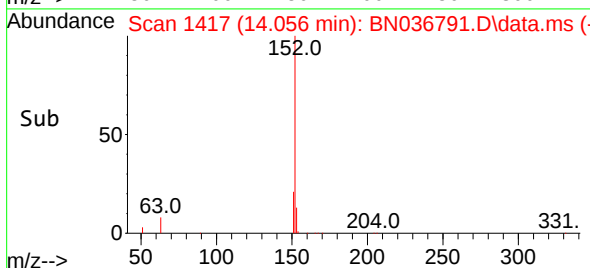
Reviewed By :Anahy Claudio 03/31/2025
Supervised By :Jagrut Upadhyay 03/31/2025

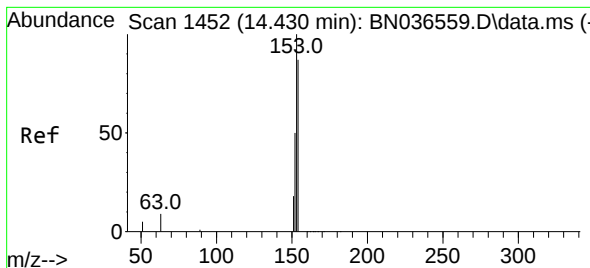


#16
Acenaphthylene
Concen: 0.356 ng
RT: 14.056 min Scan# 1417
Delta R.T. -0.021 min
Lab File: BN036791.D
Acq: 29 Mar 2025 02:44



Tgt Ion:152 Resp: 4532
Ion Ratio Lower Upper
152 100
151 21.1 16.2 24.4
153 13.0 10.6 15.8





#17

Acenaphthene

Concen: 0.367 ng

RT: 14.398 min Scan# 1449

Delta R.T. -0.032 min

Lab File: BN036791.D

Acq: 29 Mar 2025 02:44

Instrument :

BNA_N

ClientSampleId :

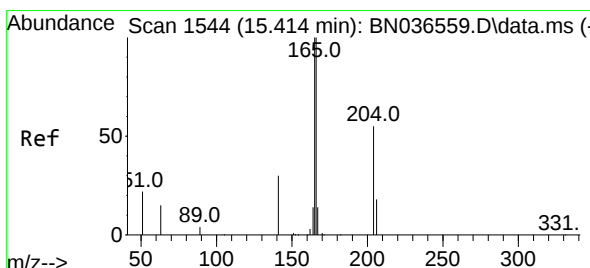
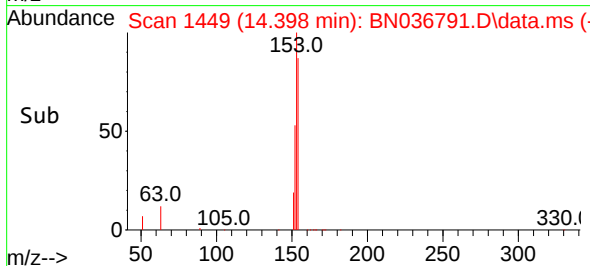
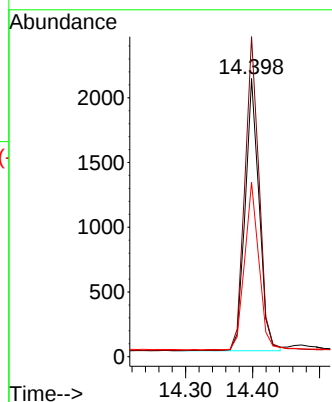
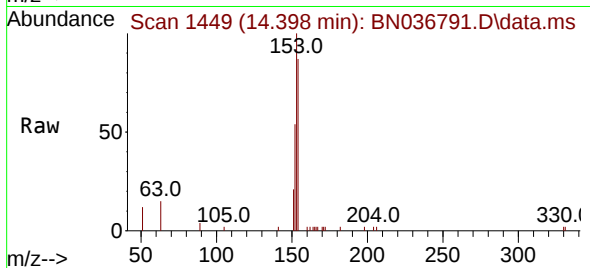
SSTDCCC0.4

Tgt Ion:	154	Resp:	3064
Ion Ratio	Lower	Upper	
154	100		
153	118.0	94.1	141.1
152	62.9	49.8	74.6

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Reviewed By :Anahy Claudio 03/31/2025
Supervised By :Jagrut Upadhyay 03/31/2025



#18

Fluorene

Concen: 0.373 ng

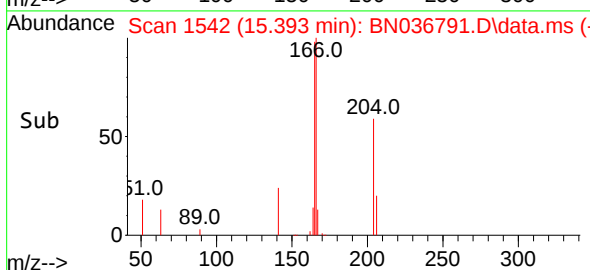
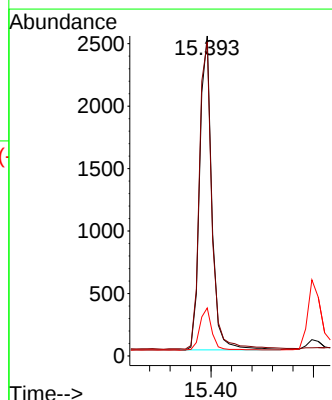
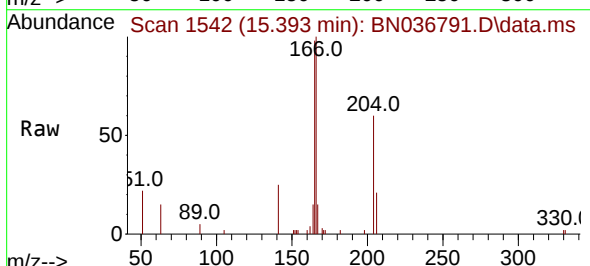
RT: 15.393 min Scan# 1542

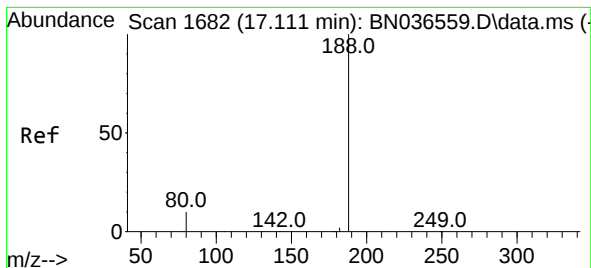
Delta R.T. -0.021 min

Lab File: BN036791.D

Acq: 29 Mar 2025 02:44

Tgt Ion:	166	Resp:	4209
Ion Ratio	Lower	Upper	
166	100		
165	101.0	79.8	119.8
167	13.4	10.6	15.8





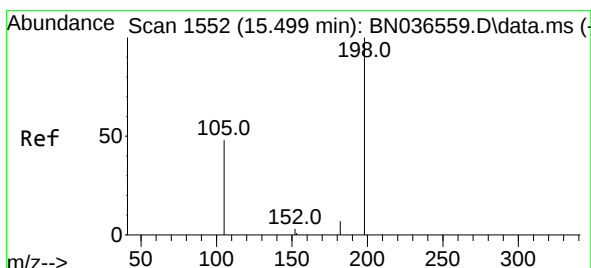
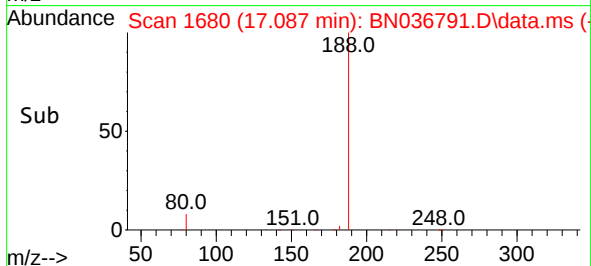
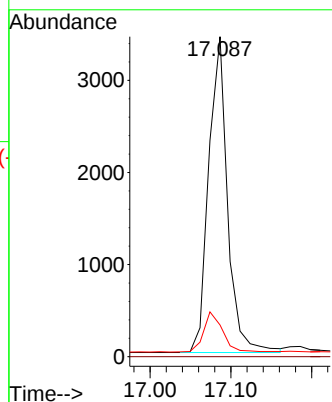
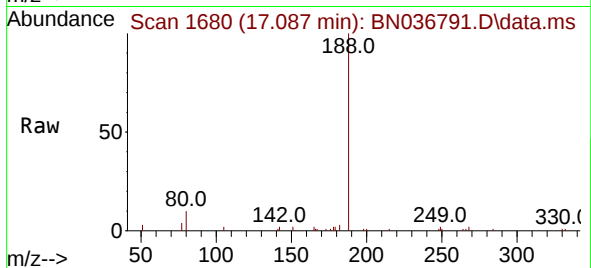
#19
Phenanthrene-d10
Concen: 0.400 ng
RT: 17.087 min Scan# 11
Delta R.T. -0.025 min
Lab File: BN036791.D
Acq: 29 Mar 2025 02:44

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

Tgt Ion:188 Resp: 557
Ion Ratio Lower Upper
188 100
94 0.0 0.0 0.0
80 9.9 8.8 13.2

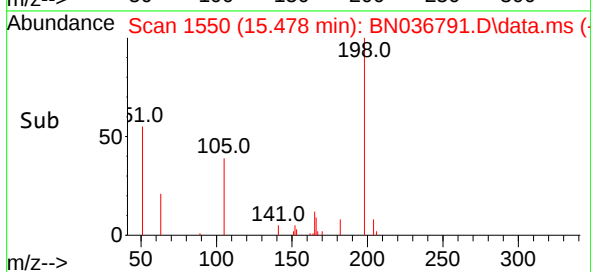
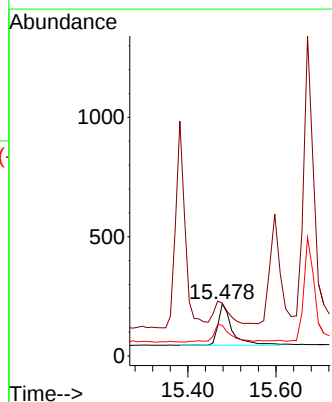
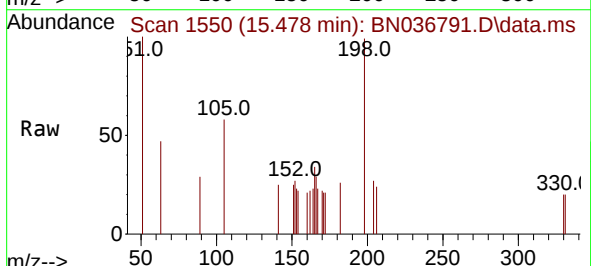
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Supervised By :Jagrut Upadhyay 03/31/2025



#20
4,6-Dinitro-2-methylphenol
Concen: 0.423 ng
RT: 15.478 min Scan# 1550
Delta R.T. -0.021 min
Lab File: BN036791.D
Acq: 29 Mar 2025 02:44

Tgt Ion:198 Resp: 395
Ion Ratio Lower Upper
198 100
51 100.9 107.9 161.9#
105 58.4 56.2 84.2





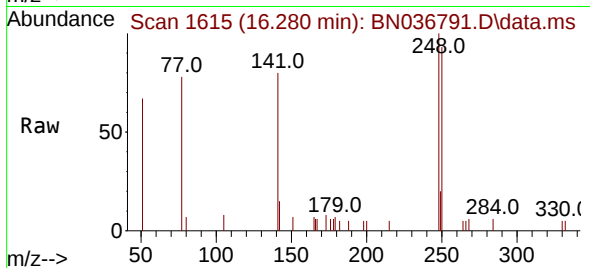
#21
4-Bromophenyl-phenylether
Concen: 0.388 ng
RT: 16.280 min Scan# 1615
Delta R.T. -0.025 min
Lab File: BN036791.D
Acq: 29 Mar 2025 02:44

Instrument :

BNA_N

ClientSampleId :

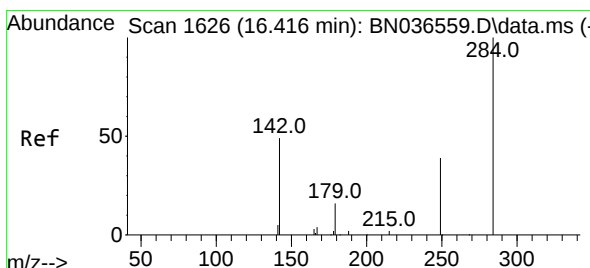
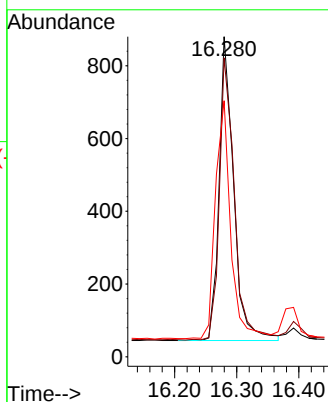
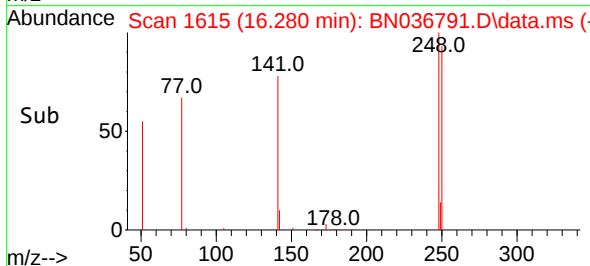
SSTDCCC0.4



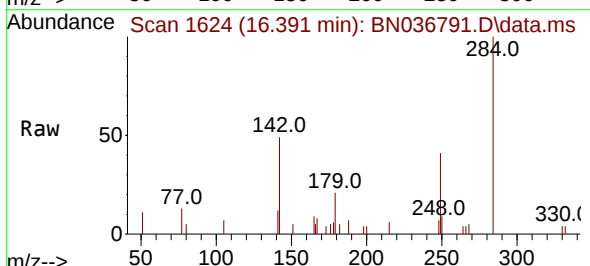
Tgt Ion:248 Resp: 135
Ion Ratio Lower Upper
248 100
250 93.4 73.0 109.6
141 80.0 68.6 103.0

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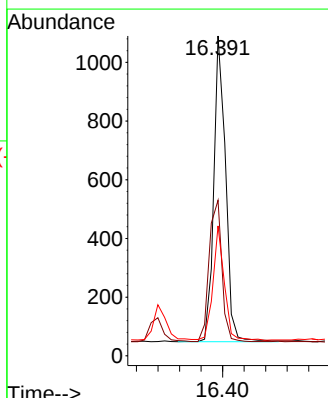
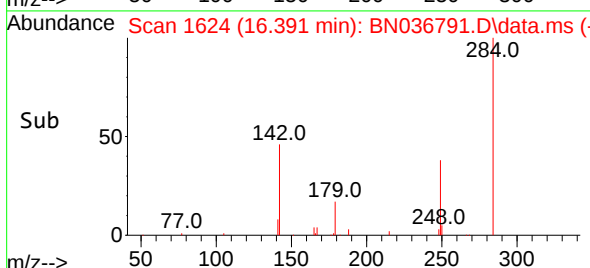
Reviewed By :Anahy Claudio 03/31/2025
Supervised By :Jagrut Upadhyay 03/31/2025

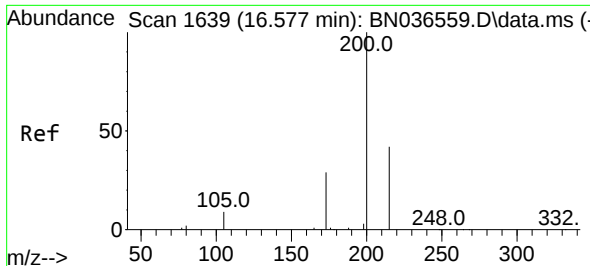


#22
Hexachlorobenzene
Concen: 0.375 ng
RT: 16.391 min Scan# 1624
Delta R.T. -0.025 min
Lab File: BN036791.D
Acq: 29 Mar 2025 02:44



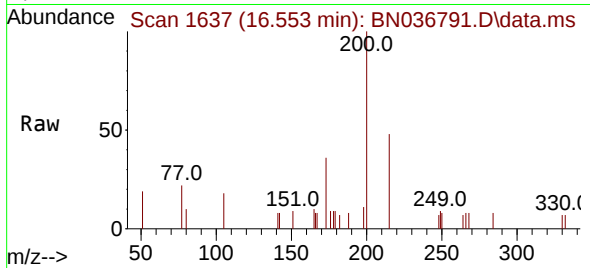
Tgt Ion:284 Resp: 1582
Ion Ratio Lower Upper
284 100
142 49.7 37.0 55.4
249 35.6 28.1 42.1





#23
Atrazine
Concen: 0.389 ng
RT: 16.553 min Scan# 1637
Delta R.T. -0.025 min
Lab File: BN036791.D
Acq: 29 Mar 2025 02:44

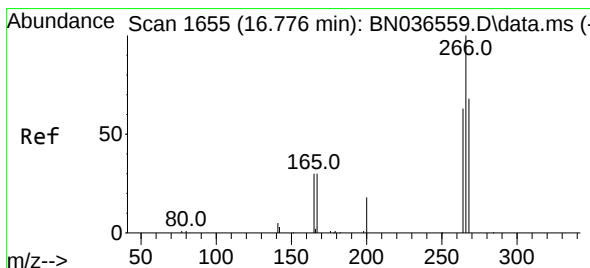
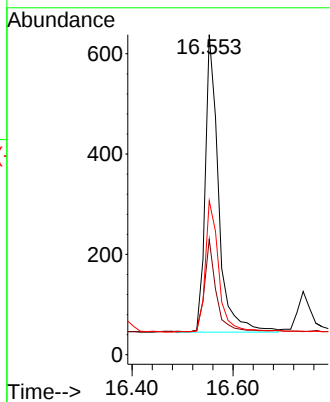
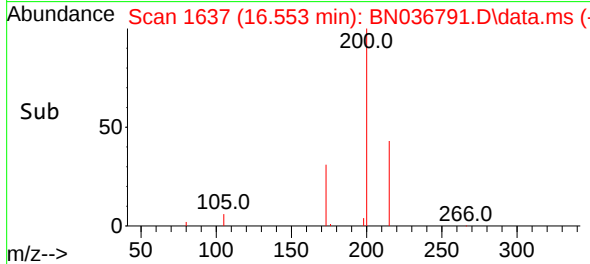
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4



Tgt Ion:200 Resp: 1090
Ion Ratio Lower Upper
200 100
173 36.1 27.3 40.9
215 48.1 36.8 55.2

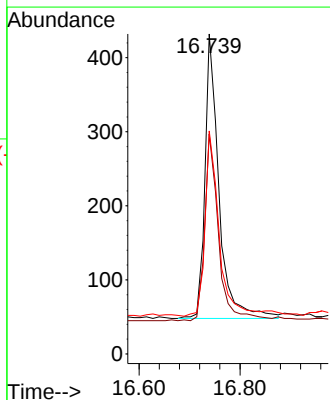
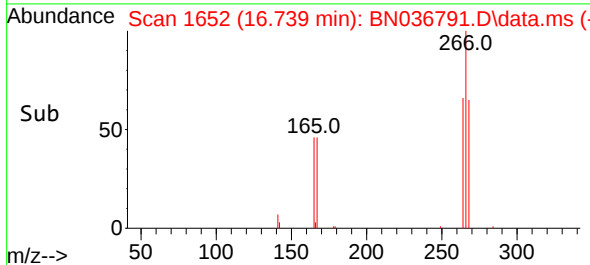
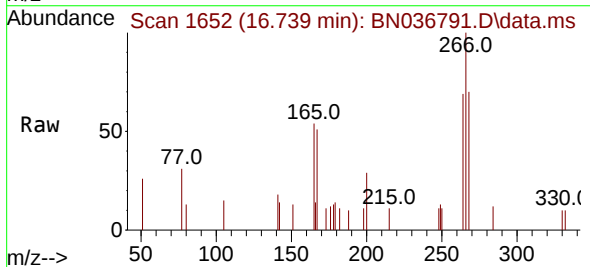
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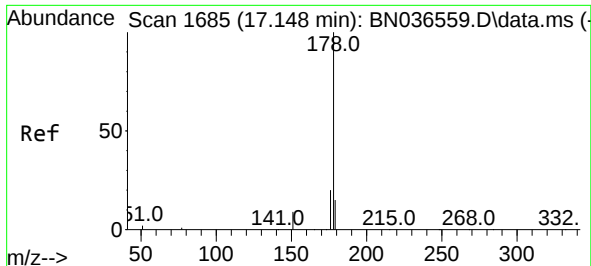
Reviewed By :Anahy Claudio 03/31/2025
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#24
Pentachlorophenol
Concen: 0.385 ng
RT: 16.739 min Scan# 1652
Delta R.T. -0.037 min
Lab File: BN036791.D
Acq: 29 Mar 2025 02:44

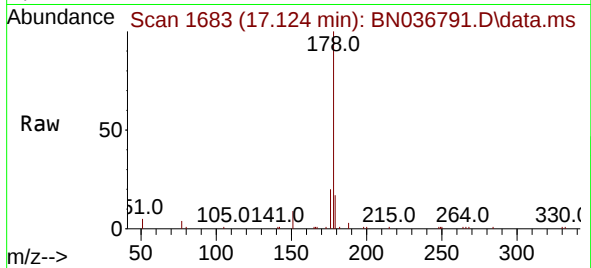
Tgt Ion:266 Resp: 740
Ion Ratio Lower Upper
266 100
264 64.5 49.6 74.4
268 64.9 50.9 76.3





#25
Phenanthrene
Concen: 0.384 ng
RT: 17.124 min Scan# 1683
Delta R.T. -0.025 min
Lab File: BN036791.D
Acq: 29 Mar 2025 02:44

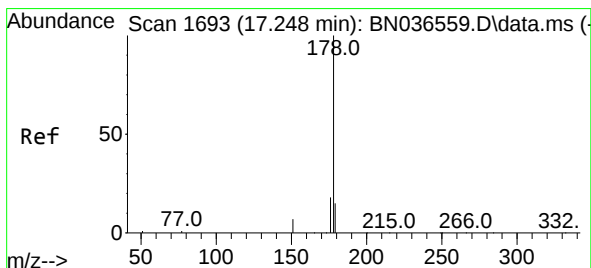
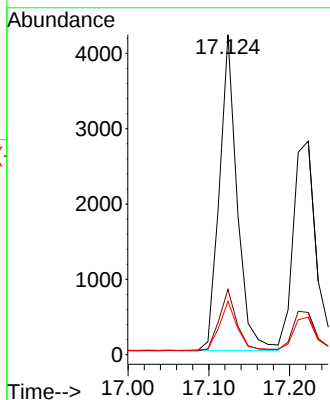
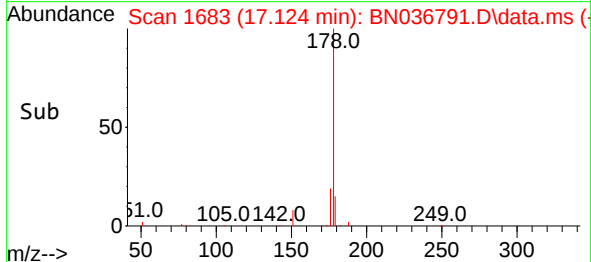
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4



Tgt Ion:178 Resp: 6410
Ion Ratio Lower Upper
178 100
176 19.3 15.9 23.9
179 16.0 12.2 18.4

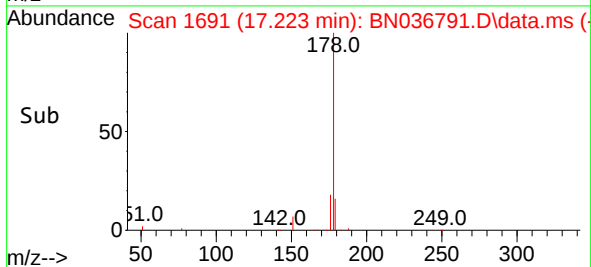
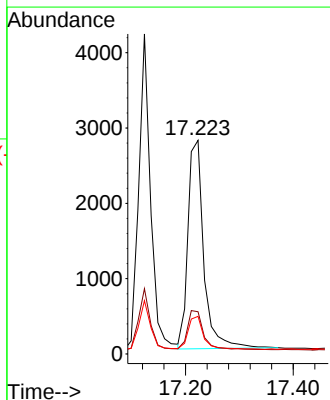
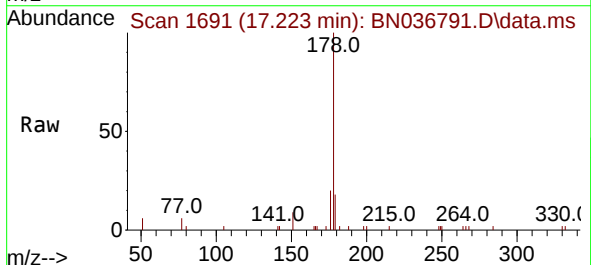
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#26
Anthracene
Concen: 0.376 ng
RT: 17.223 min Scan# 1691
Delta R.T. -0.025 min
Lab File: BN036791.D
Acq: 29 Mar 2025 02:44

Tgt Ion:178 Resp: 5669
Ion Ratio Lower Upper
178 100
176 19.2 15.4 23.2
179 15.5 12.6 18.8





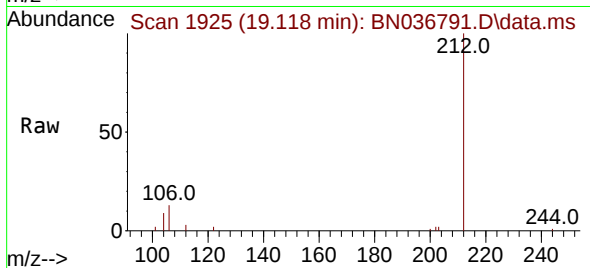
#27
Fluoranthene-d10
Concen: 0.403 ng
RT: 19.118 min Scan# 1918
Delta R.T. -0.023 min
Lab File: BN036791.D
Acq: 29 Mar 2025 02:44

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4

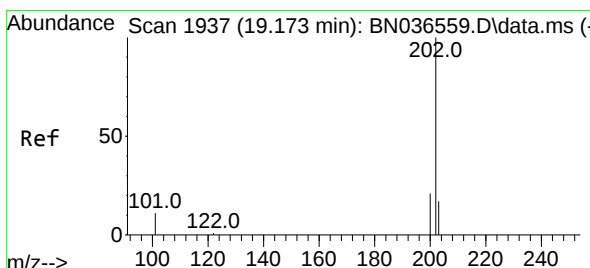
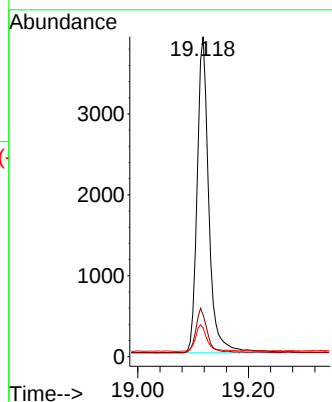
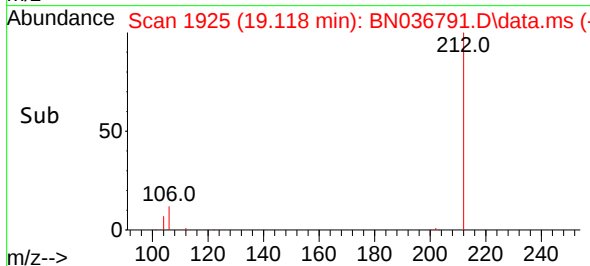


Tgt Ion:212 Resp: 575
Ion Ratio Lower Upper
212 100
106 13.2 11.8 17.6
104 8.6 7.3 10.9

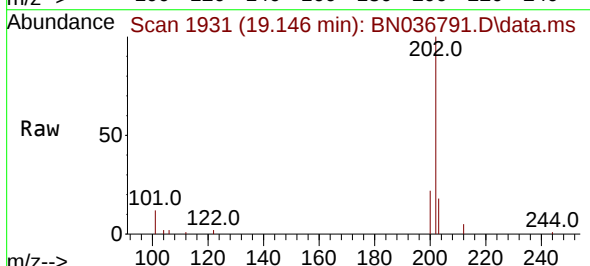
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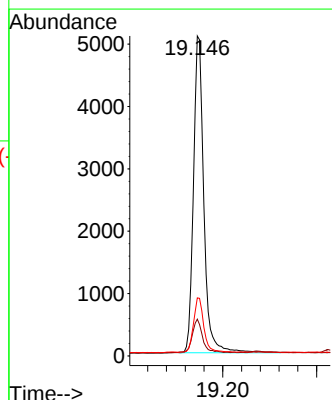
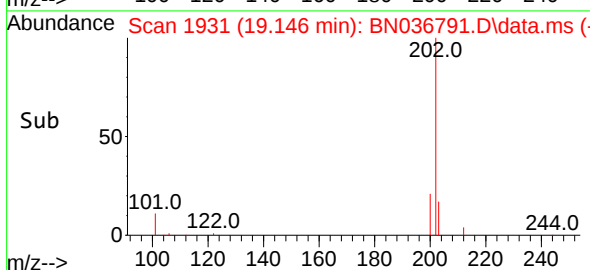
Reviewed By :Anahy Claudio 03/31/2025
Supervised By :Jagrut Upadhyay 03/31/2025

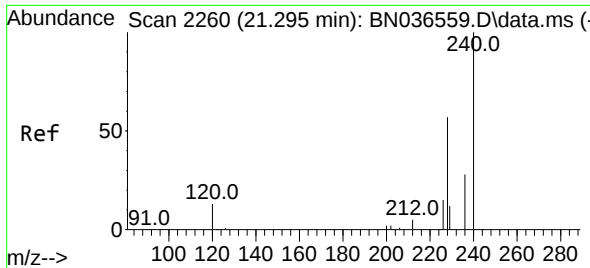


#28
Fluoranthene
Concen: 0.415 ng
RT: 19.146 min Scan# 1931
Delta R.T. -0.028 min
Lab File: BN036791.D
Acq: 29 Mar 2025 02:44



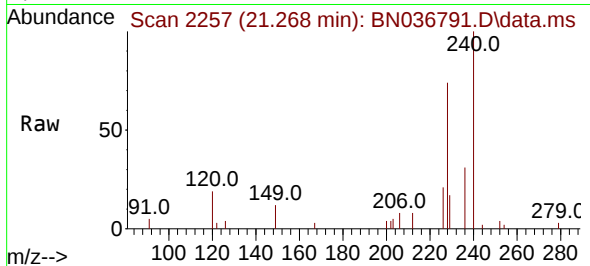
Tgt Ion:202 Resp: 7784
Ion Ratio Lower Upper
202 100
101 10.4 9.4 14.0
203 16.9 13.5 20.3





#29
Chrysene-d12
Concen: 0.400 ng
RT: 21.268 min Scan# 21
Delta R.T. -0.027 min
Lab File: BN036791.D
Acq: 29 Mar 2025 02:44

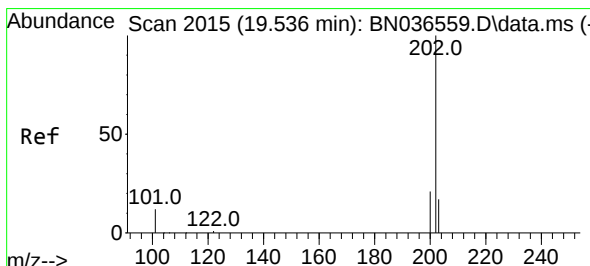
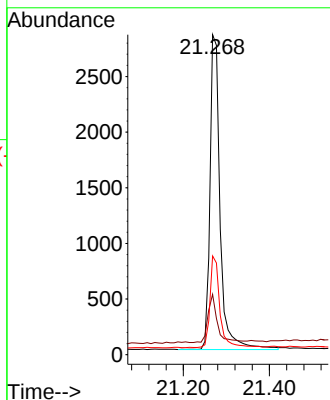
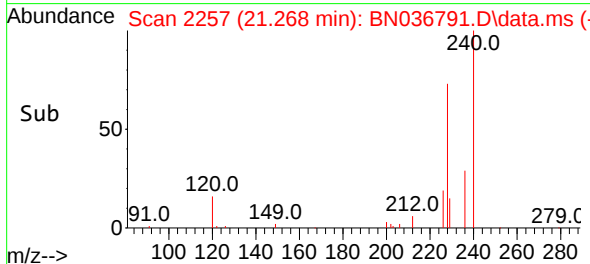
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4



Tgt Ion:240 Resp: 4634
Ion Ratio Lower Upper
240 100
120 18.8 14.6 22.0
236 30.8 24.1 36.1

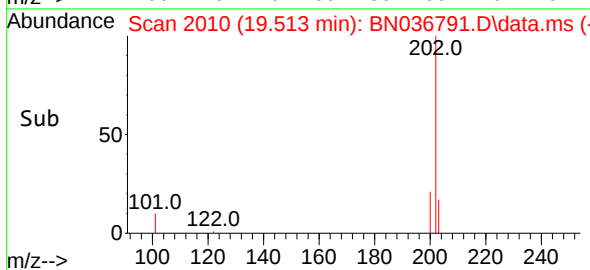
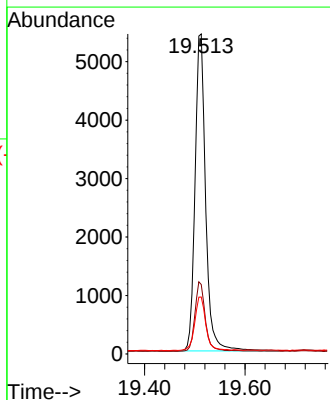
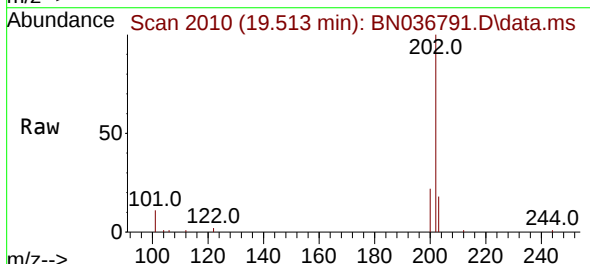
Manual Integrations
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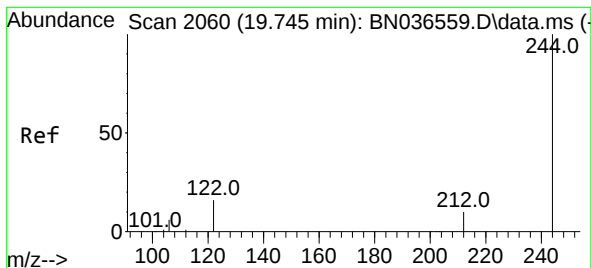
Reviewed By :Anahy Claudio 03/31/2025
Supervised By :Jagrut Upadhyay 03/31/2025



#30
Pyrene
Concen: 0.351 ng
RT: 19.513 min Scan# 2010
Delta R.T. -0.023 min
Lab File: BN036791.D
Acq: 29 Mar 2025 02:44

Tgt Ion:202 Resp: 7947
Ion Ratio Lower Upper
202 100
200 21.4 17.1 25.7
203 17.5 14.1 21.1





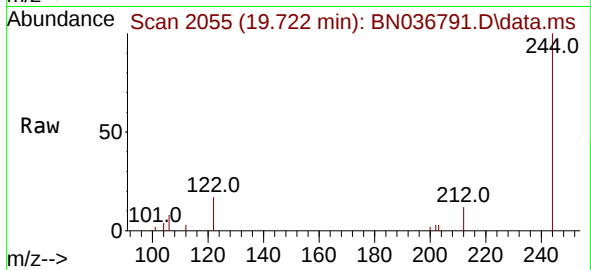
#31
 Terphenyl-d14
 Concen: 0.326 ng
 RT: 19.722 min Scan# 2055
 Delta R.T. -0.023 min
 Lab File: BN036791.D
 Acq: 29 Mar 2025 02:44

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4

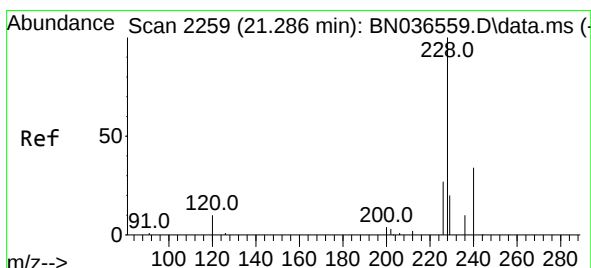
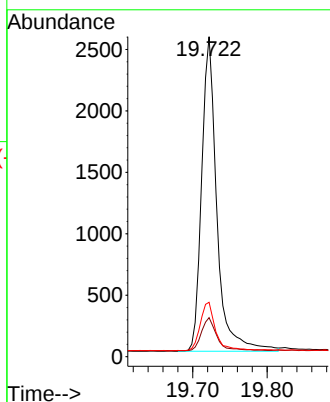
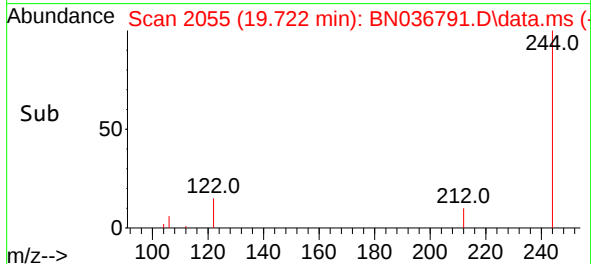


Tgt Ion:244 Resp: 362
 Ion Ratio Lower Upper
 244 100
 212 12.2 9.6 14.4
 122 17.0 13.9 20.9

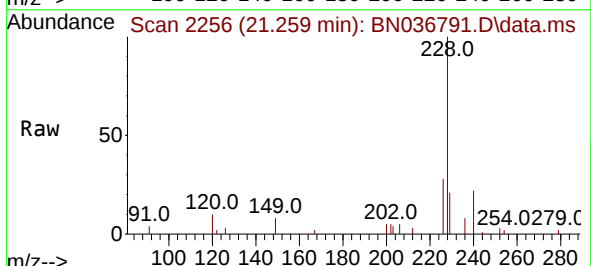
Manual Integrations

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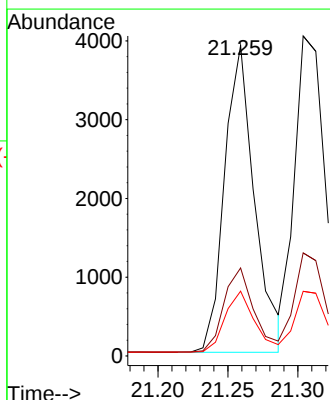
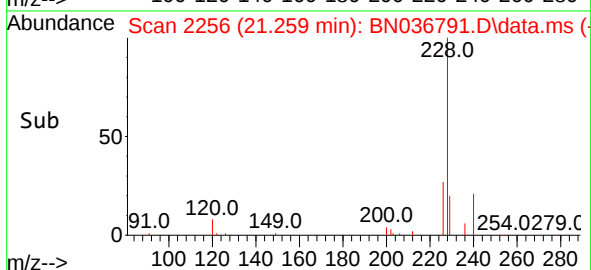
Reviewed By :Anahy Claudio 03/31/2025
 Supervised By :Jagrut Upadhyay 03/31/2025



#32
 Benzo(a)anthracene
 Concen: 0.363 ng
 RT: 21.259 min Scan# 2256
 Delta R.T. -0.027 min
 Lab File: BN036791.D
 Acq: 29 Mar 2025 02:44



Tgt Ion:228 Resp: 5842
 Ion Ratio Lower Upper
 228 100
 226 28.3 22.5 33.7
 229 20.9 16.6 25.0



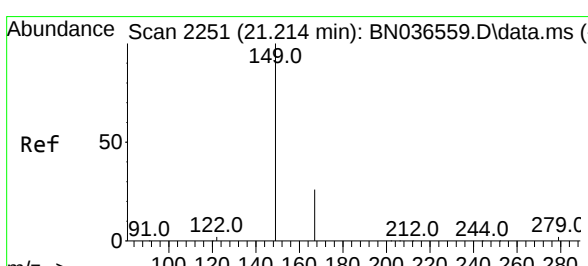
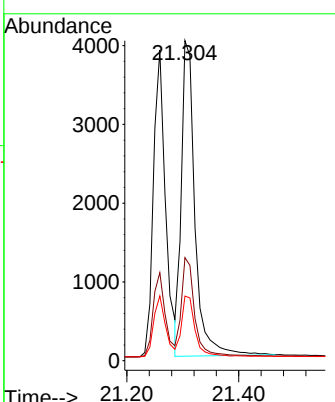
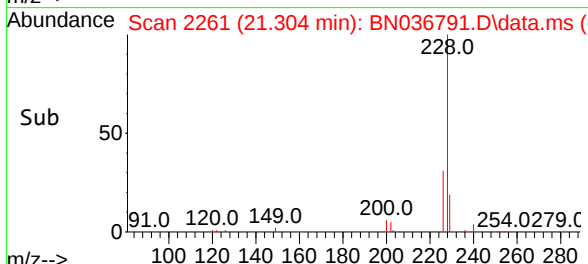
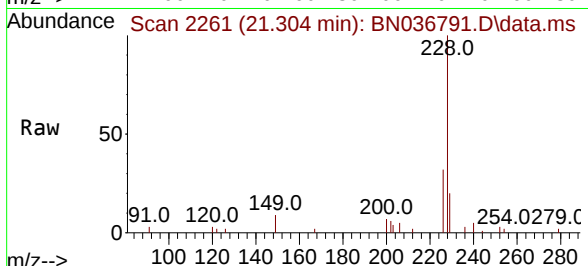


#33
 Chrysene
 Concen: 0.385 ng
 RT: 21.304 min Scan# 21
 Delta R.T. -0.027 min
 Lab File: BN036791.D
 Acq: 29 Mar 2025 02:44

Instrument : BNA_N
 ClientSampleId : SSTDCCC0.4

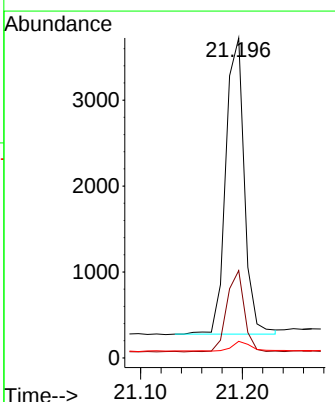
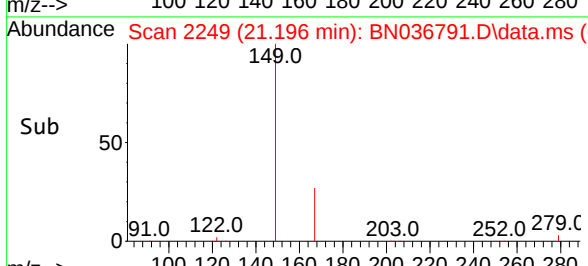
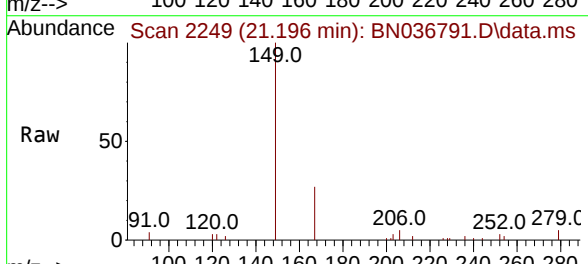
Tgt Ion:	228	Resp:	678
Ion Ratio	Lower	Upper	
228	100		
226	32.2	25.3	37.9
229	20.2	15.8	23.8

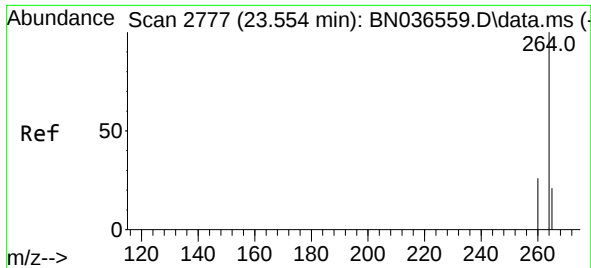
Manual Integrations
APPROVED
 Reviewed By :Anahy Claudio 03/31/2025
 Supervised By :Jagrut Upadhyay 03/31/2025



#34
 Bis(2-ethylhexyl)phthalate
 Concen: 0.380 ng
 RT: 21.196 min Scan# 2249
 Delta R.T. -0.018 min
 Lab File: BN036791.D
 Acq: 29 Mar 2025 02:44

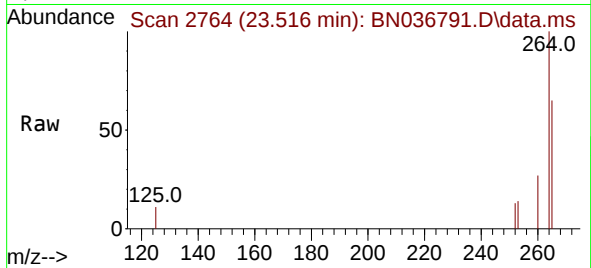
Tgt Ion:	149	Resp:	4355
Ion Ratio	Lower	Upper	
149	100		
167	25.9	20.7	31.1
279	3.3	3.6	5.4





#35
Perylene-d12
Concen: 0.400 ng
RT: 23.516 min Scan# 21
Delta R.T. -0.038 min
Lab File: BN036791.D
Acq: 29 Mar 2025 02:44

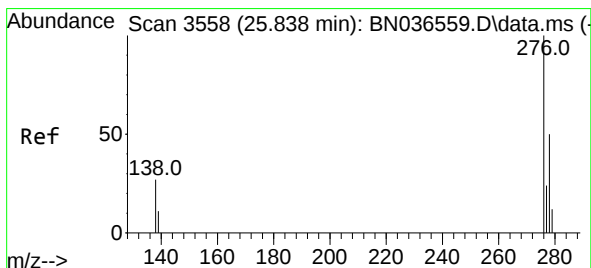
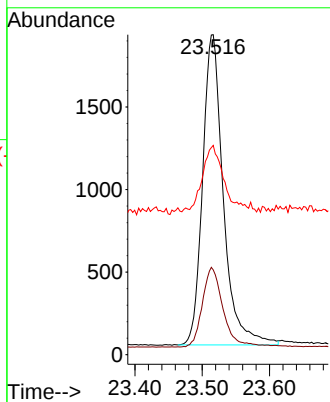
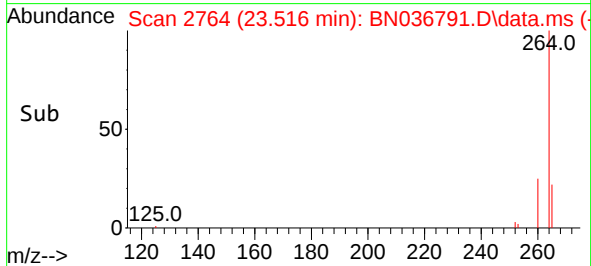
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4



Tgt Ion:264 Resp: 403
Ion Ratio Lower Upper
264 100
260 26.5 22.6 33.8
265 65.4 88.1 132.1

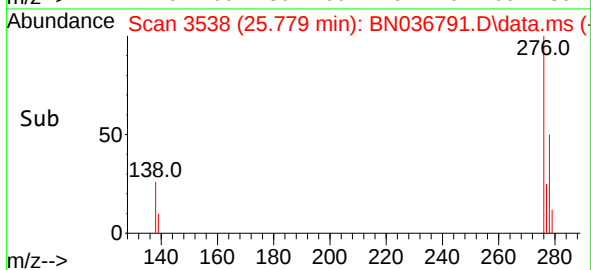
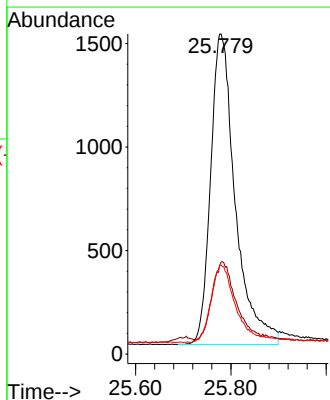
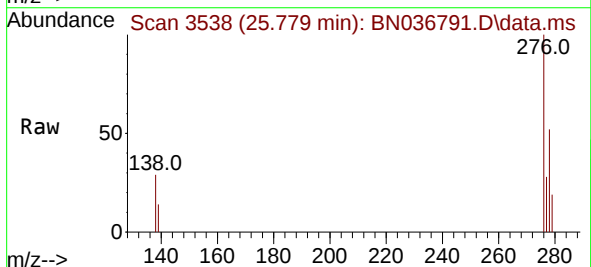
Manual Integrations
APPROVED

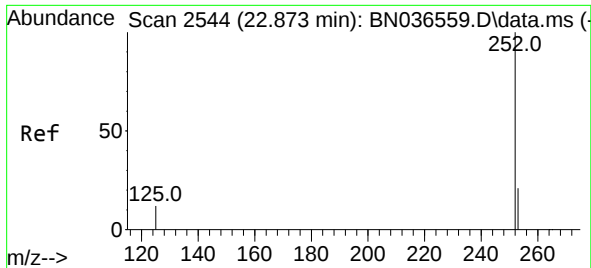
Reviewed By :Anahy Claudio 03/31/2025
Supervised By :Jagrut Upadhyay 03/31/2025



#36
Indeno(1,2,3-cd)pyrene
Concen: 0.372 ng
RT: 25.779 min Scan# 3538
Delta R.T. -0.058 min
Lab File: BN036791.D
Acq: 29 Mar 2025 02:44

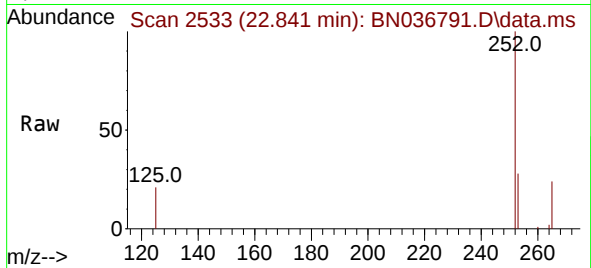
Tgt Ion:276 Resp: 5407
Ion Ratio Lower Upper
276 100
138 24.1 23.4 35.2
277 25.4 20.0 30.0





#37
Benzo(b)fluoranthene
Concen: 0.383 ng
RT: 22.841 min Scan# 2544
Delta R.T. -0.032 min
Lab File: BN036791.D
Acq: 29 Mar 2025 02:44

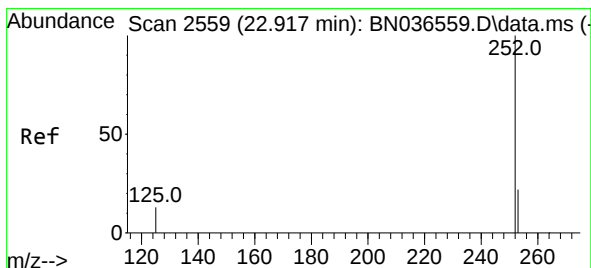
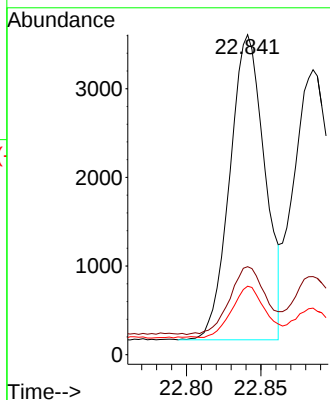
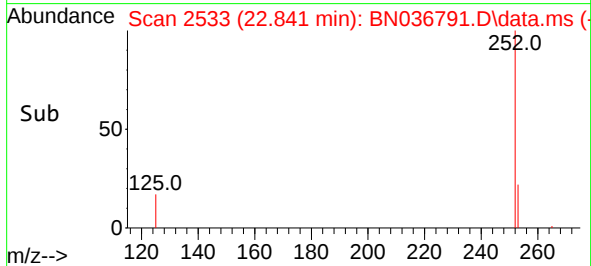
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4



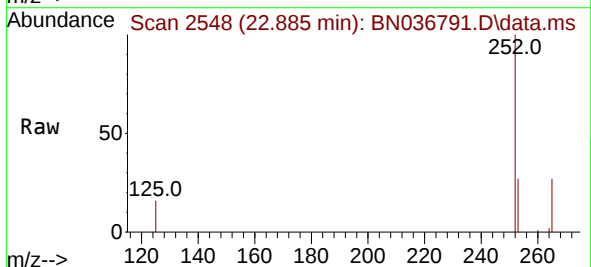
Tgt Ion:252 Resp: 562
Ion Ratio Lower Upper
252 100
253 27.5 23.9 35.9
125 21.4 17.4 26.2

Manual Integrations
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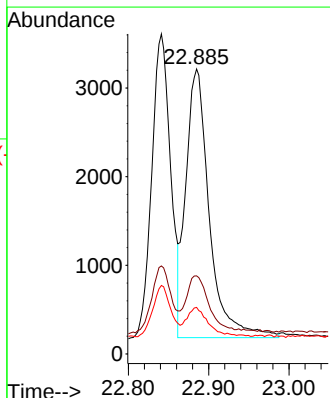
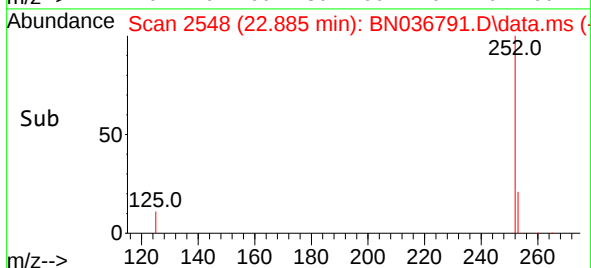
Reviewed By :Anahy Claudio 03/31/2025
Supervised By :Jagrut Upadhyay 03/31/2025

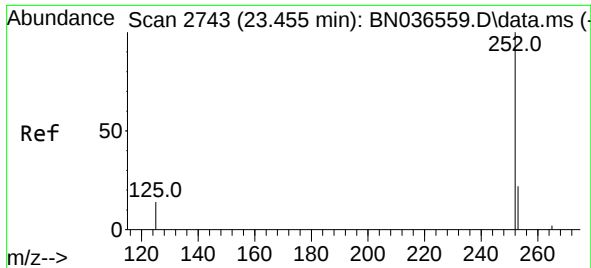


#38
Benzo(k)fluoranthene
Concen: 0.400 ng m
RT: 22.885 min Scan# 2548
Delta R.T. -0.032 min
Lab File: BN036791.D
Acq: 29 Mar 2025 02:44



Tgt Ion:252 Resp: 6157
Ion Ratio Lower Upper
252 100
253 27.4 24.6 36.8
125 16.4 17.8 26.8#





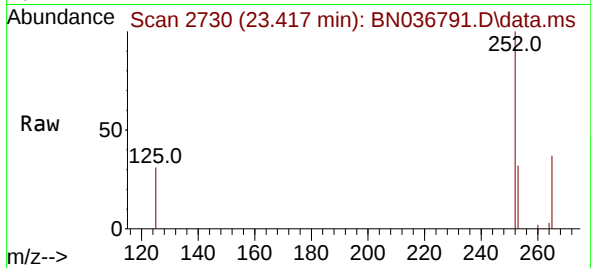
#39
Benzo(a)pyrene
Concen: 0.404 ng
RT: 23.417 min Scan# 21
Delta R.T. -0.038 min
Lab File: BN036791.D
Acq: 29 Mar 2025 02:44

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4

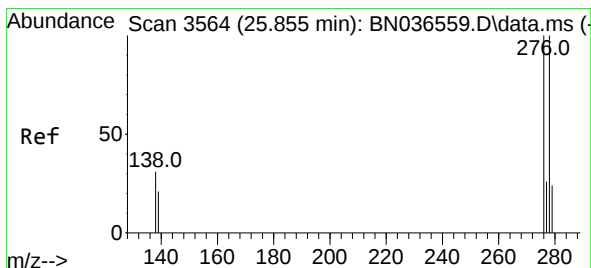
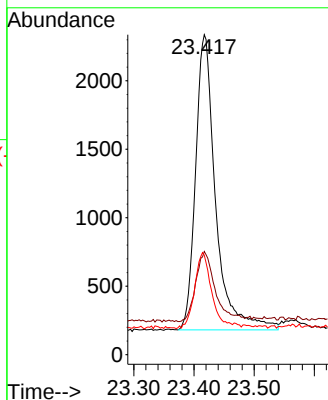
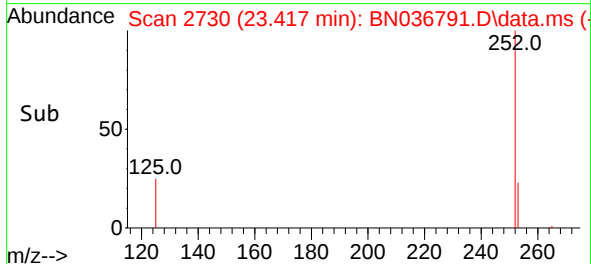


Tgt Ion:252 Resp: 499
Ion Ratio Lower Upper
252 100
253 32.3 27.8 41.8
125 31.1 22.7 34.1

Manual Integrations

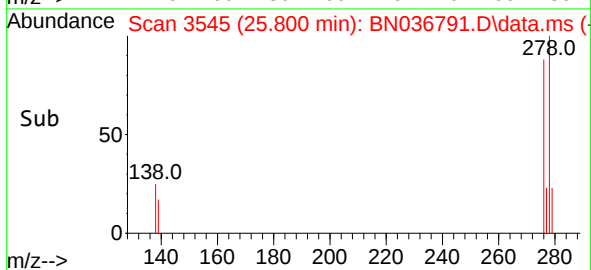
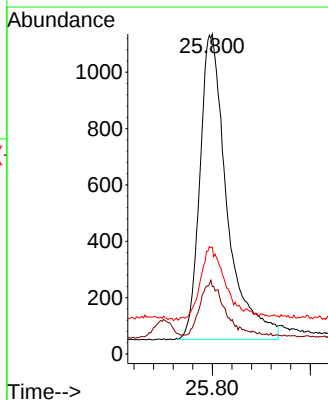
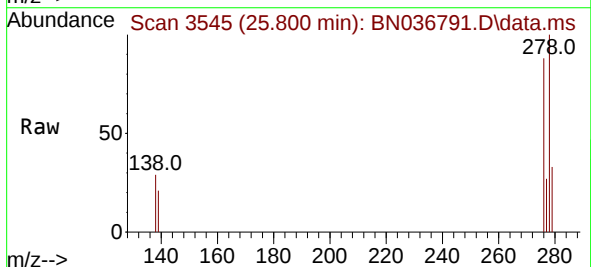
APPROVED

Reviewed By :Anahy Claudio 03/31/2025
Supervised By :Jagrut Upadhyay 03/31/2025



#40
Dibenzo(a,h)anthracene
Concen: 0.366 ng
RT: 25.800 min Scan# 3545
Delta R.T. -0.055 min
Lab File: BN036791.D
Acq: 29 Mar 2025 02:44

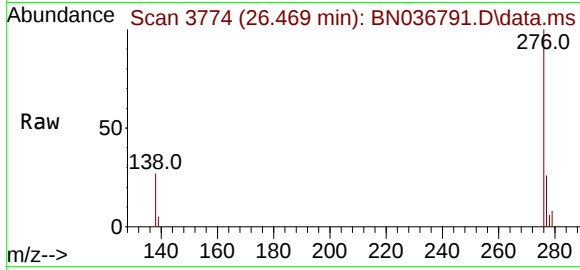
Tgt Ion:278 Resp: 4150
Ion Ratio Lower Upper
278 100
139 21.1 20.8 31.2
279 33.4 28.8 43.2





#41
Benzo(g,h,i)perylene
Concen: 0.376 ng
RT: 26.469 min Scan# 31
Delta R.T. -0.061 min
Lab File: BN036791.D
Acq: 29 Mar 2025 02:44

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4



Tgt Ion:276 Resp: 4870
Ion Ratio Lower Upper
276 100
277 25.9 22.2 33.4
138 26.5 24.1 36.1

Manual Integrations
APPROVED

Reviewed By :Anahy Claudio 03/31/2025
Supervised By :Jagrut Upadhyay 03/31/2025

