

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN021225\
 Data File : BN036457.D
 Acq On : 13 Feb 2025 01:23
 Operator : RC/JU
 Sample : SSTDCCC0.4
 Misc :
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4EC

Manual Integrations
 APPROVED

Reviewed By :Anahy Claudio 02/13/2025
 Supervised By :Jagrut Upadhyay 02/13/2025

Quant Time: Feb 13 01:53:15 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	2624	0.400	ng	0.00
7) Naphthalene-d8	10.541	136	6835	0.400	ng	# 0.00
13) Acenaphthene-d10	14.388	164	4860	0.400	ng	0.00
19) Phenanthrene-d10	17.124	188	10226	0.400	ng	#-0.01
29) Chrysene-d12	21.313	240	8310	0.400	ng	0.00
35) Perylene-d12	23.587	264	7438	0.400	ng	0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.341	112	2428	0.391	ng	0.00
5) Phenol-d6	6.923	99	2870	0.394	ng	-0.01
8) Nitrobenzene-d5	8.897	82	2596	0.385	ng	-0.01
11) 2-Methylnaphthalene-d10	12.131	152	4140	0.394	ng	-0.01
14) 2,4,6-Tribromophenol	15.883	330	829	0.344	ng	0.00
15) 2-Fluorobiphenyl	13.009	172	7055	0.386	ng	-0.01
27) Fluoranthene-d10	19.164	212	10695	0.376	ng	0.00
31) Terphenyl-d14	19.764	244	7428	0.419	ng	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.268	88	1120	0.390	ng	97
3) n-Nitrosodimethylamine	3.579	42	1966	0.394	ng	96
6) bis(2-Chloroethyl)ether	7.176	93	2948	0.387	ng	99
9) Naphthalene	10.584	128	7591	0.385	ng	99
10) Hexachlorobutadiene	10.883	225	1864	0.388	ng	# 100
12) 2-Methylnaphthalene	12.207	142	5138	0.397	ng	98
16) Acenaphthylene	14.110	152	7797	0.363	ng	99
17) Acenaphthene	14.452	154	5235	0.365	ng	99
18) Fluorene	15.435	166	7538	0.369	ng	99
20) 4,6-Dinitro-2-methylph...	15.523	198	689	0.343	ng	# 79
21) 4-Bromophenyl-phenylether	16.329	248	2408	0.395	ng	# 80
22) Hexachlorobenzene	16.441	284	2984	0.396	ng	98
23) Atrazine	16.603	200	1883	0.370	ng	95
24) Pentachlorophenol	16.789	266	1212	0.339	ng	100
25) Phenanthrene	17.173	178	11424	0.387	ng	100
26) Anthracene	17.260	178	10049	0.386	ng	99
28) Fluoranthene	19.192	202	13554	0.373	ng	99
30) Pyrene	19.555	202	13707	0.428	ng	99
32) Benzo(a)anthracene	21.304	228	10744	0.393	ng	100
33) Chrysene	21.358	228	11936	0.403	ng	98
34) Bis(2-ethylhexyl)phtha...	21.232	149	6561	0.385	ng	100
36) Indeno(1,2,3-cd)pyrene	25.885	276	9602	0.369	ng	98
37) Benzo(b)fluoranthene	22.903	252	10776m	0.440	ng	
38) Benzo(k)fluoranthene	22.946	252	10477	0.416	ng	99
39) Benzo(a)pyrene	23.487	252	8912	0.417	ng	# 92
40) Dibenzo(a,h)anthracene	25.899	278	7254	0.354	ng	99
41) Benzo(g,h,i)perylene	26.583	276	8333	0.358	ng	99

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

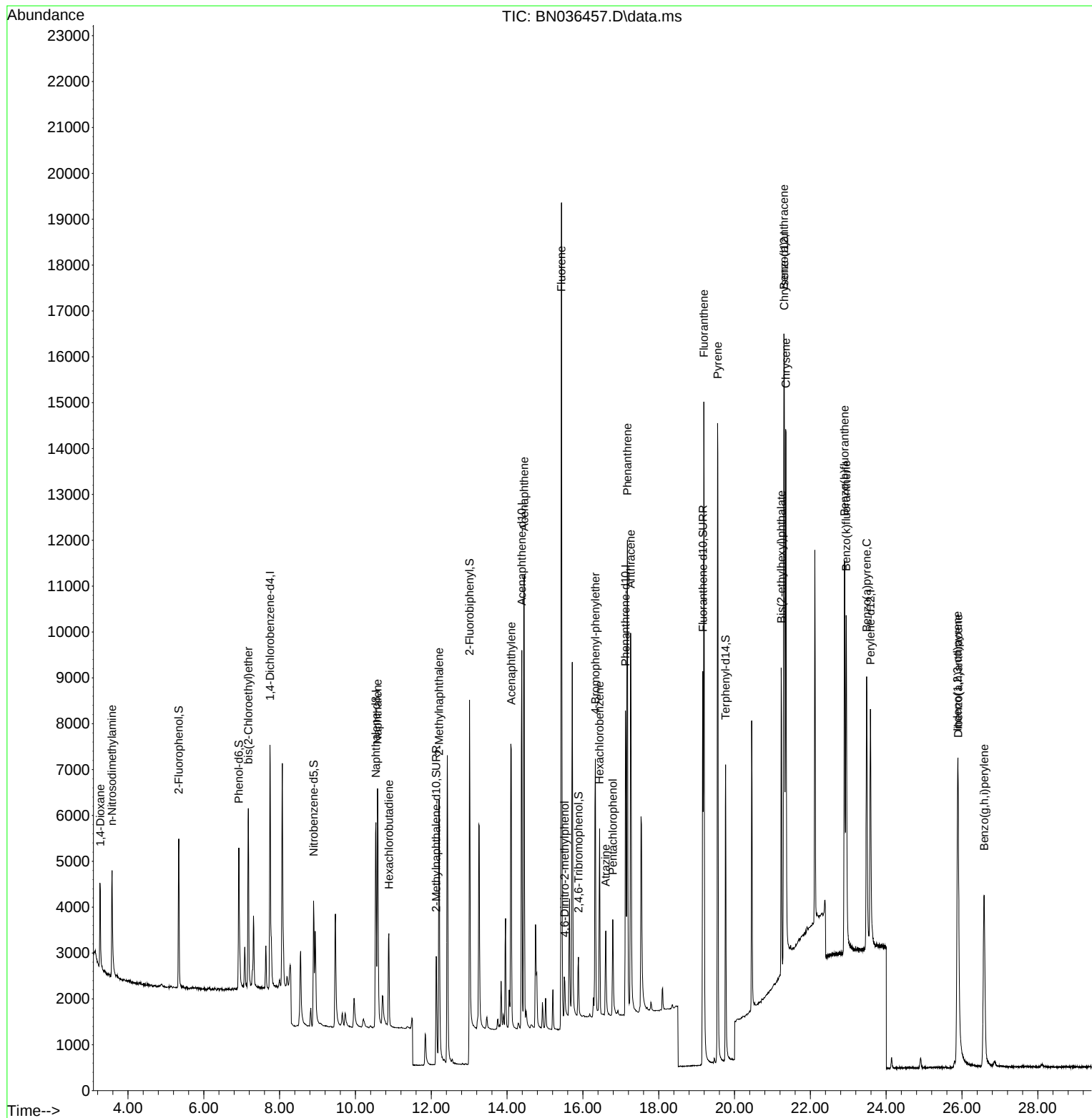
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN021225\
Data File : BN036457.D
Acq On : 13 Feb 2025 01:23
Operator : RC/JU
Sample : SSTDCCC0.4
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
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Quant Time: Feb 13 01:53:15 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
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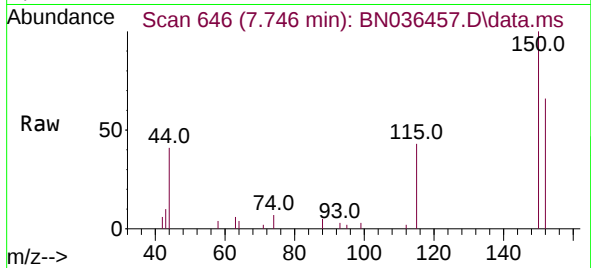
Reviewed By :Anahy Claudio 02/13/2025
Supervised By :Jagrut Upadhyay 02/13/2025





#1
 1,4-Dichlorobenzene-d4
 Concen: 0.400 ng
 RT: 7.746 min Scan# 64
 Delta R.T. -0.007 min
 Lab File: BN036457.D
 Acq: 13 Feb 2025 01:23

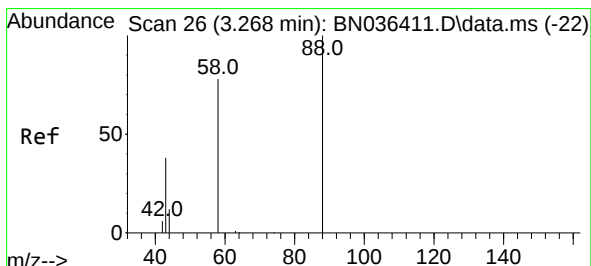
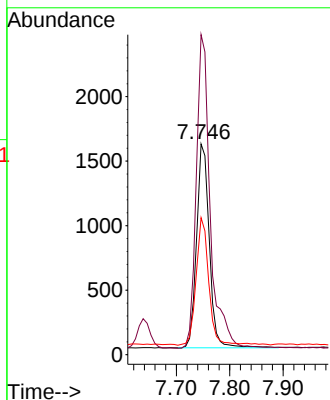
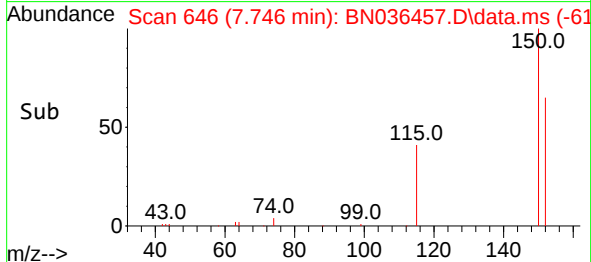
Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4EC



Tgt Ion:152 Resp: 2624
 Ion Ratio Lower Upper
 152 100
 150 151.9 123.7 185.5
 115 65.0 52.5 78.7

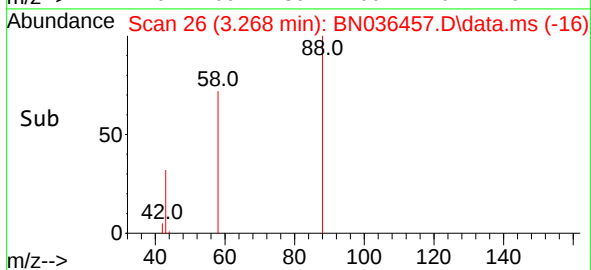
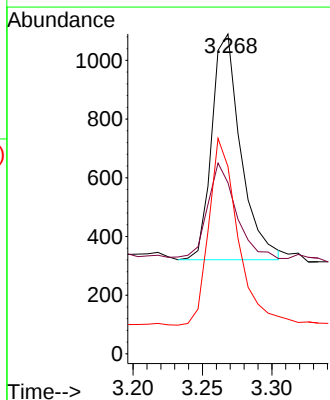
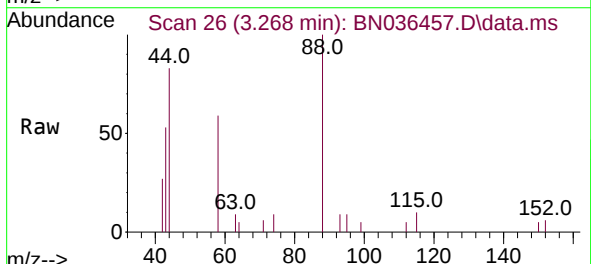
Manual Integrations
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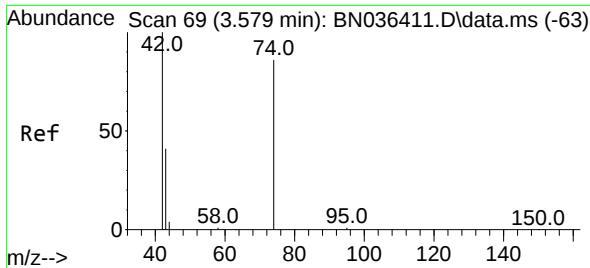
Reviewed By :Anahy Claudio 02/13/2025
 Supervised By :Jagrut Upadhyay 02/13/2025



#2
 1,4-Dioxane
 Concen: 0.390 ng
 RT: 3.268 min Scan# 26
 Delta R.T. 0.000 min
 Lab File: BN036457.D
 Acq: 13 Feb 2025 01:23

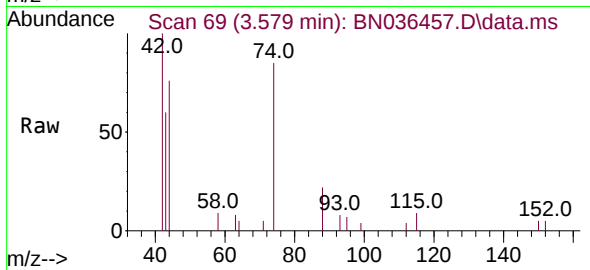
Tgt Ion: 88 Resp: 1120
 Ion Ratio Lower Upper
 88 100
 43 41.2 33.7 50.5
 58 82.1 68.9 103.3





#3
n-Nitrosodimethylamine
Concen: 0.394 ng
RT: 3.579 min Scan# 69
Delta R.T. 0.000 min
Lab File: BN036457.D
Acq: 13 Feb 2025 01:23

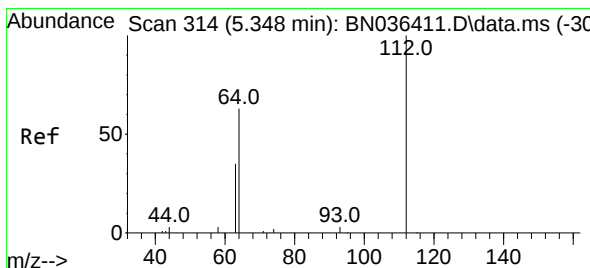
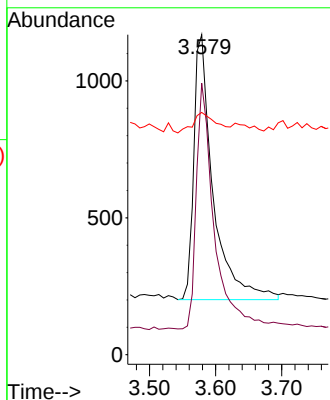
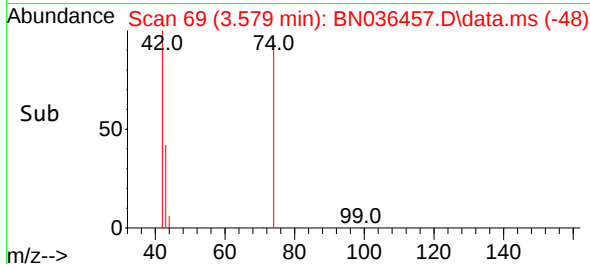
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC



Tgt Ion: 42 Resp: 1960
Ion Ratio Lower Upper
42 100
74 85.8 71.8 107.6
44 9.3 7.8 11.6

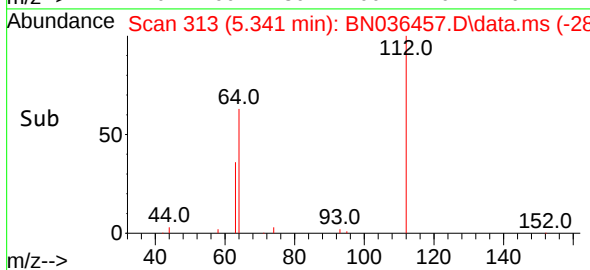
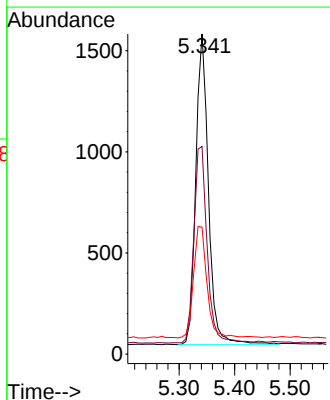
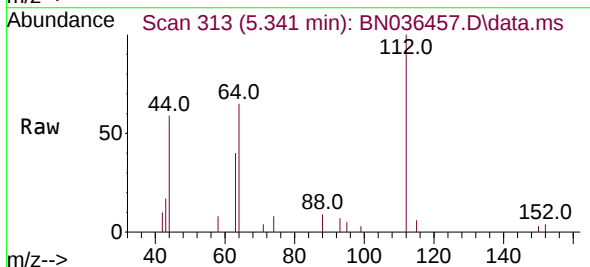
Manual Integrations
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#4
2-Fluorophenol
Concen: 0.391 ng
RT: 5.341 min Scan# 313
Delta R.T. -0.007 min
Lab File: BN036457.D
Acq: 13 Feb 2025 01:23

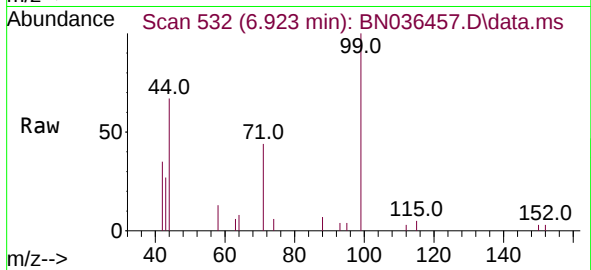
Tgt Ion:112 Resp: 2428
Ion Ratio Lower Upper
112 100
64 66.3 53.4 80.0
63 37.8 30.3 45.5





#5
Phenol-d6
Concen: 0.394 ng
RT: 6.923 min Scan# 51
Delta R.T. -0.014 min
Lab File: BN036457.D
Acq: 13 Feb 2025 01:23

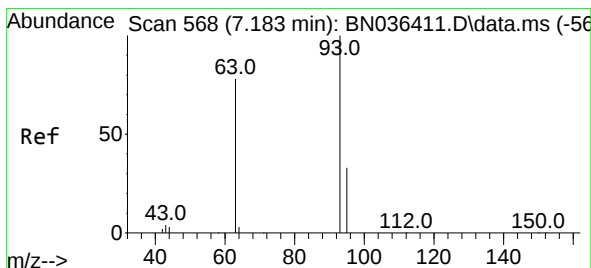
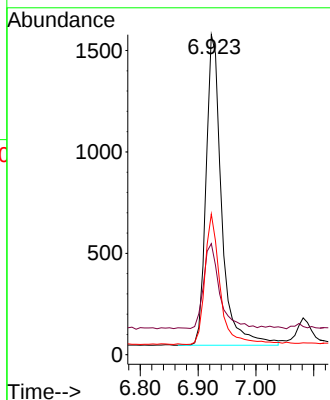
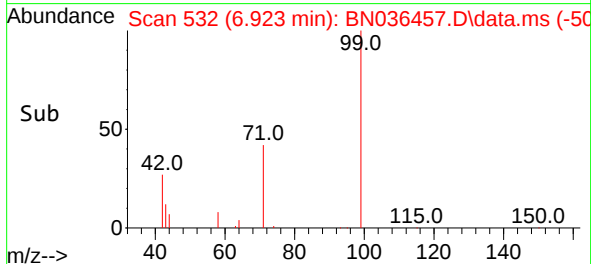
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC



Tgt Ion: 99 Resp: 2870
Ion Ratio Lower Upper
99 100
42 28.0 21.7 32.5
71 41.1 32.6 49.0

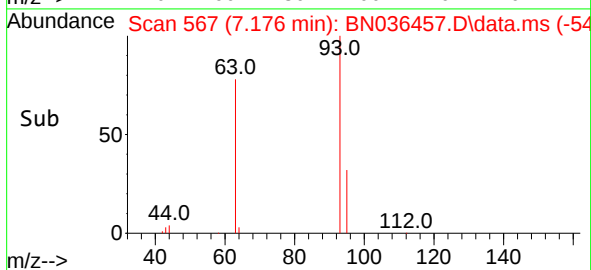
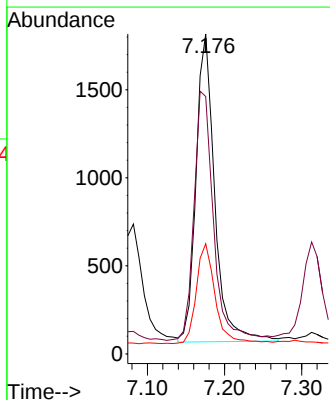
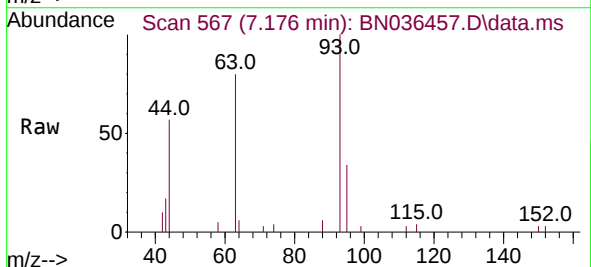
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#6
bis(2-Chloroethyl)ether
Concen: 0.387 ng
RT: 7.176 min Scan# 567
Delta R.T. -0.007 min
Lab File: BN036457.D
Acq: 13 Feb 2025 01:23

Tgt Ion: 93 Resp: 2948
Ion Ratio Lower Upper
93 100
63 83.9 66.3 99.5
95 32.7 26.2 39.4





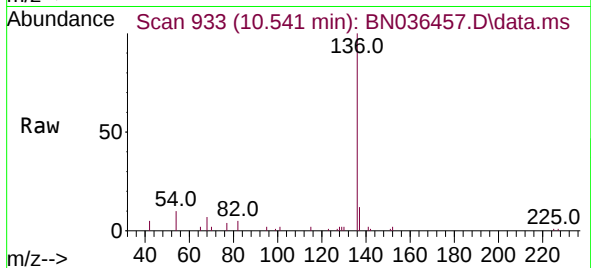
#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.541 min Scan# 911
Delta R.T. 0.000 min
Lab File: BN036457.D
Acq: 13 Feb 2025 01:23

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC

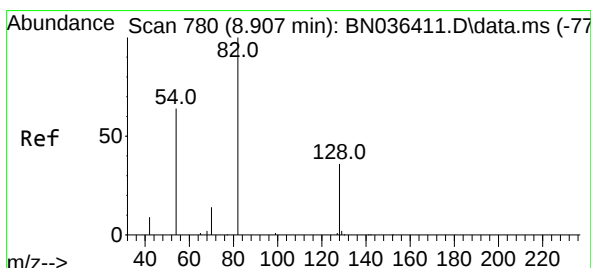
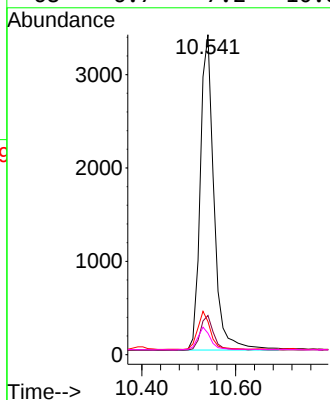
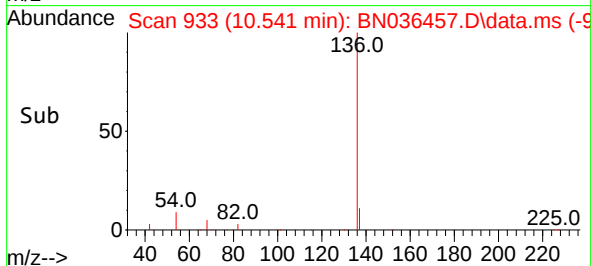


Tgt Ion:136 Resp: 683
Ion Ratio Lower Upper
136 100
137 12.3 10.1 15.1
54 10.4 11.8 17.6
68 6.7 7.2 10.8#

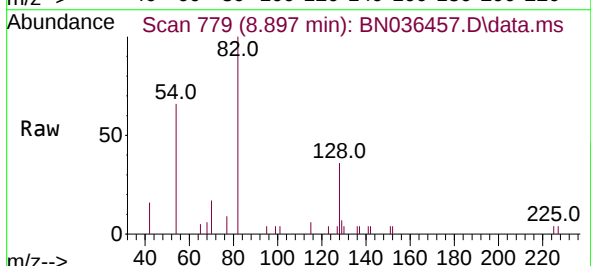
Manual Integrations

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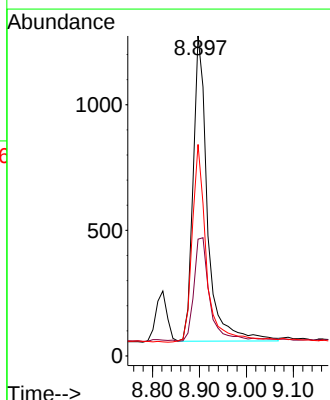
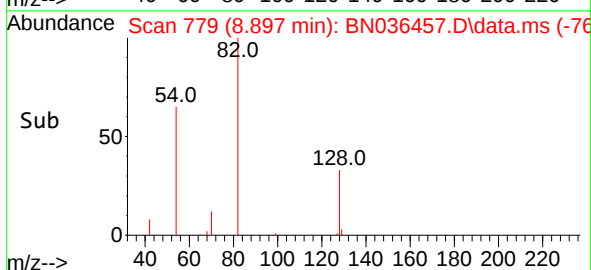
Reviewed By :Anahy Claudio 02/13/2025
Supervised By :Jagrut Upadhyay 02/13/2025



#8
Nitrobenzene-d5
Concen: 0.385 ng
RT: 8.897 min Scan# 779
Delta R.T. -0.011 min
Lab File: BN036457.D
Acq: 13 Feb 2025 01:23



Tgt Ion: 82 Resp: 2596
Ion Ratio Lower Upper
82 100
128 36.5 31.9 47.9
54 66.1 53.1 79.7





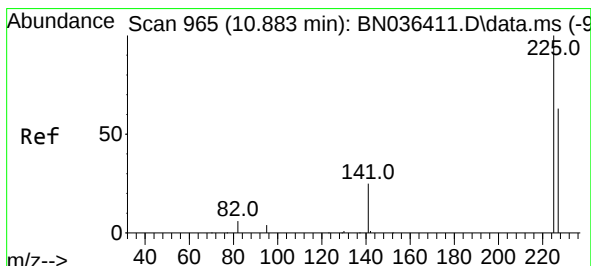
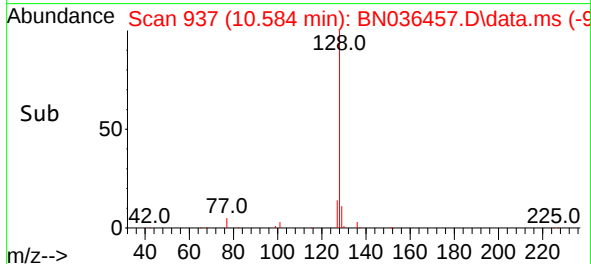
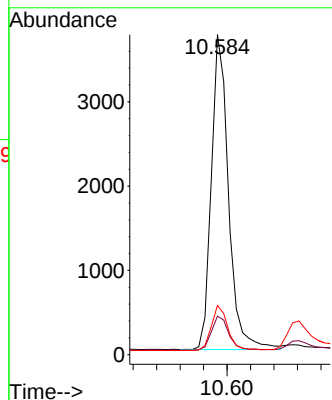
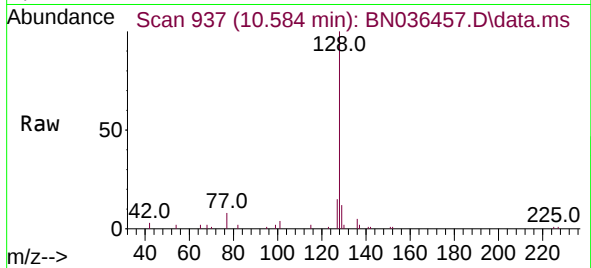
#9
Naphthalene
Concen: 0.385 ng
RT: 10.584 min Scan# 911
Delta R.T. -0.011 min
Lab File: BN036457.D
Acq: 13 Feb 2025 01:23

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

Tgt Ion:128 Resp: 759
Ion Ratio Lower Upper
128 100
129 12.1 9.6 14.4
127 15.4 12.0 18.0

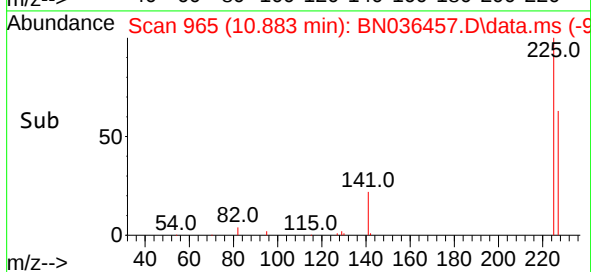
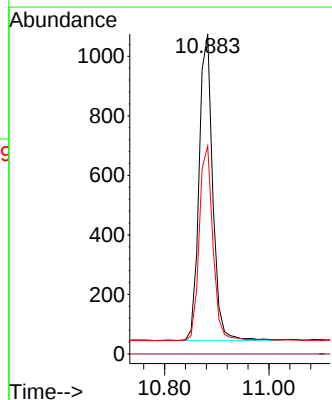
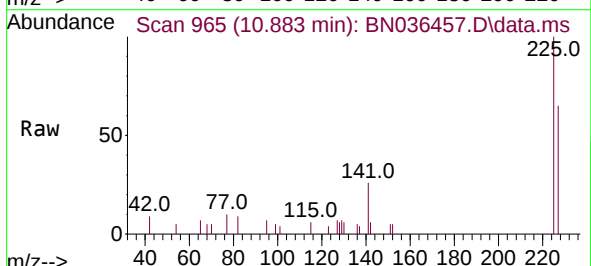
Manual Integrations
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#10
Hexachlorobutadiene
Concen: 0.388 ng
RT: 10.883 min Scan# 965
Delta R.T. 0.000 min
Lab File: BN036457.D
Acq: 13 Feb 2025 01:23

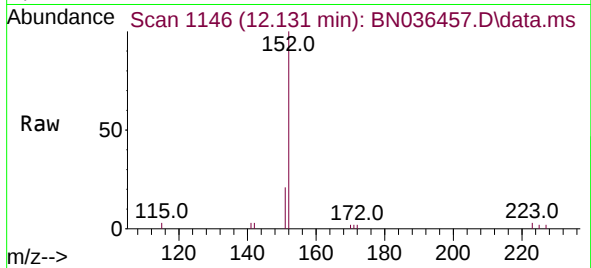
Tgt Ion:225 Resp: 1864
Ion Ratio Lower Upper
225 100
223 0.0 0.0 0.0
227 63.6 50.9 76.3





#11
2-Methylnaphthalene-d10
Concen: 0.394 ng
RT: 12.131 min Scan# 1146
Delta R.T. -0.010 min
Lab File: BN036457.D
Acq: 13 Feb 2025 01:23

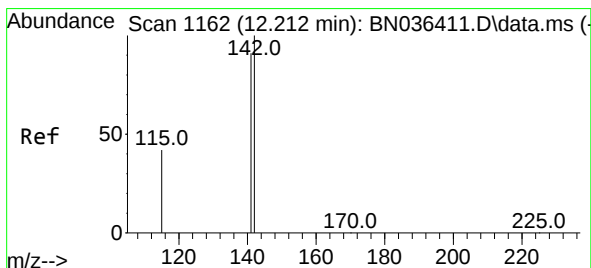
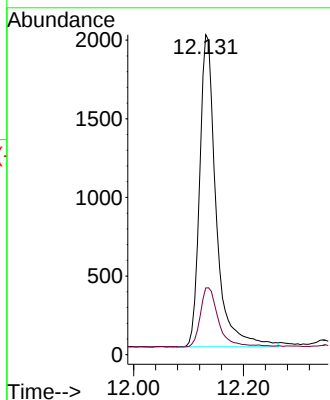
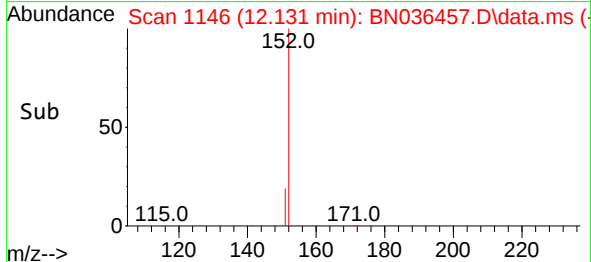
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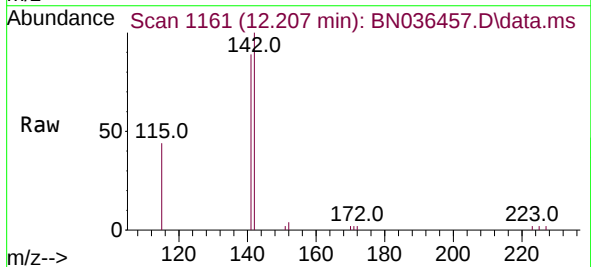
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Ion Ratio Lower Upper
152 100
151 21.1 16.6 25.0

Manual Integrations
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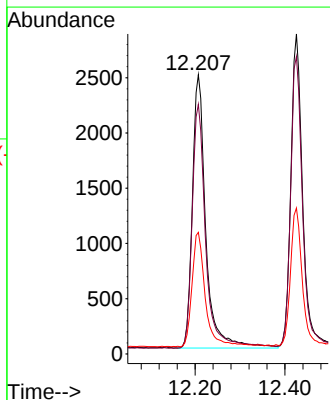
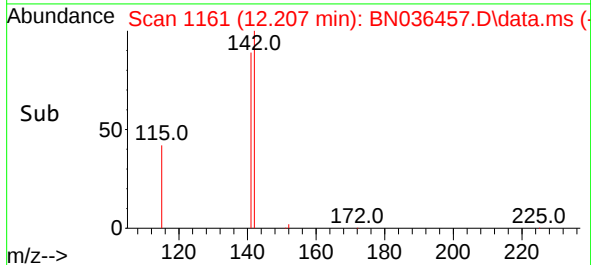
Reviewed By :Anahy Claudio 02/13/2025
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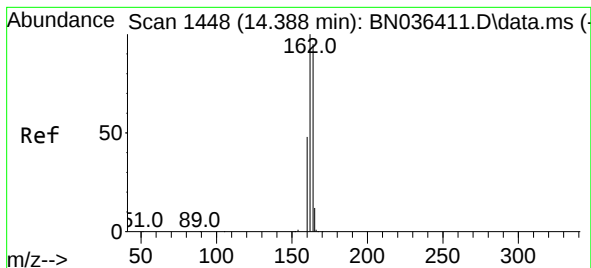


#12
2-Methylnaphthalene
Concen: 0.397 ng
RT: 12.207 min Scan# 1161
Delta R.T. -0.005 min
Lab File: BN036457.D
Acq: 13 Feb 2025 01:23



Tgt Ion:142 Resp: 5138
Ion Ratio Lower Upper
142 100
141 89.4 72.8 109.2
115 43.6 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: BN036457.D

Acq: 13 Feb 2025 01:23

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC

Tgt Ion:164 Resp: 4860

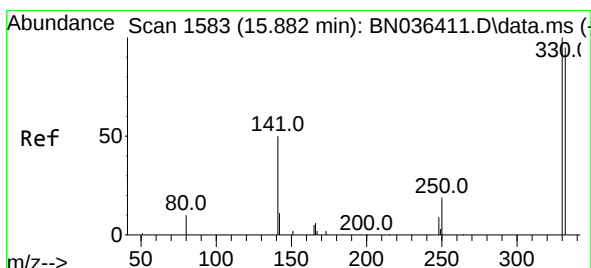
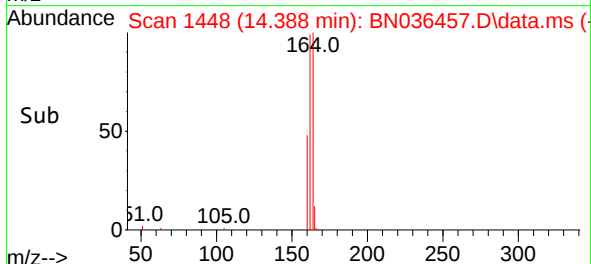
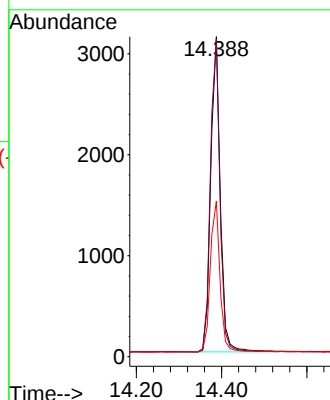
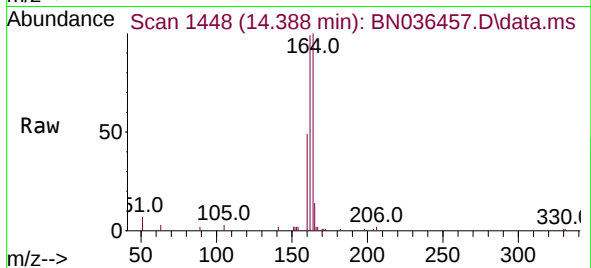
Ion	Ratio	Lower	Upper
164	100		
162	99.2	84.1	126.1
160	48.7	41.4	62.0

Manual Integrations

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#14

2,4,6-Tribromophenol

Concen: 0.344 ng

RT: 15.883 min Scan# 1583

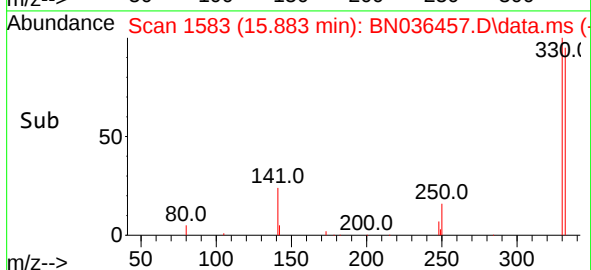
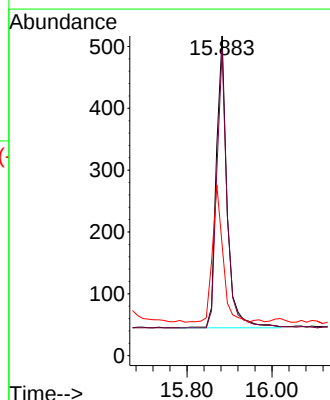
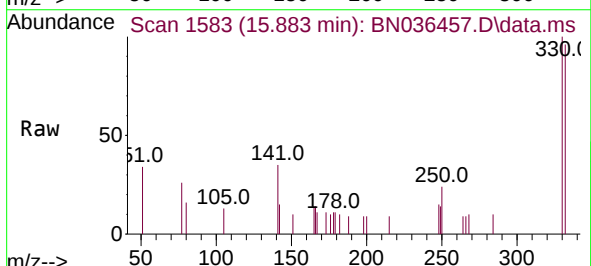
Delta R.T. 0.000 min

Lab File: BN036457.D

Acq: 13 Feb 2025 01:23

Tgt Ion:330 Resp: 829

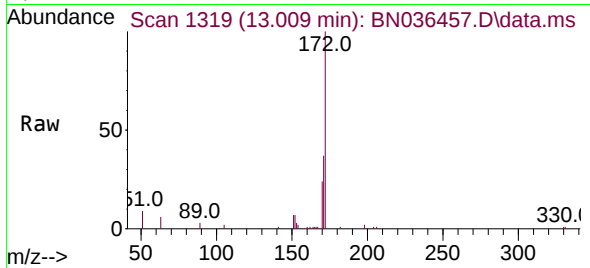
Ion	Ratio	Lower	Upper
330	100		
332	92.8	76.6	114.8
141	45.8	37.8	56.8





#15
2-Fluorobiphenyl
Concen: 0.386 ng
RT: 13.009 min Scan# 1319
Delta R.T. -0.011 min
Lab File: BN036457.D
Acq: 13 Feb 2025 01:23

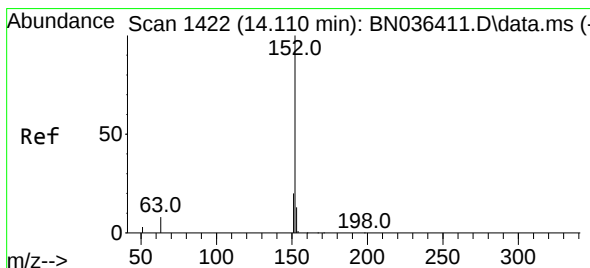
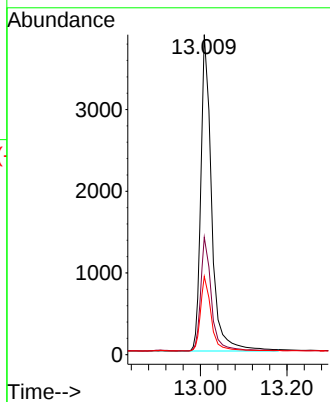
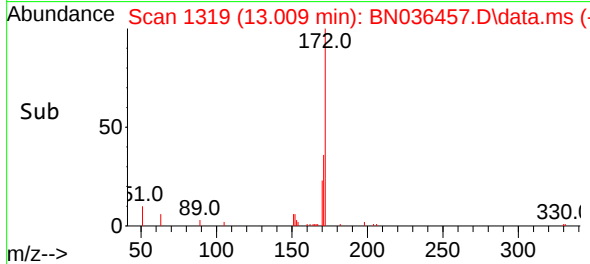
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC



Tgt Ion:172 Resp: 705
Ion Ratio Lower Upper
172 100
171 36.7 29.6 44.4
170 24.5 19.8 29.6

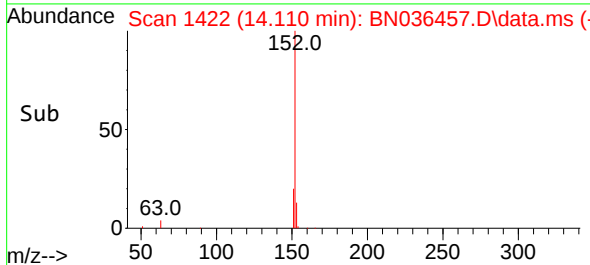
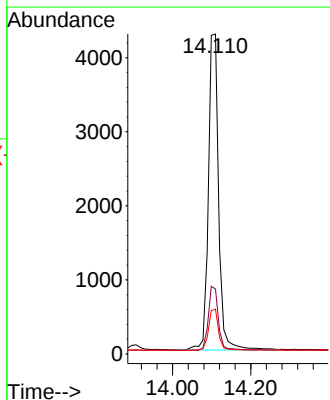
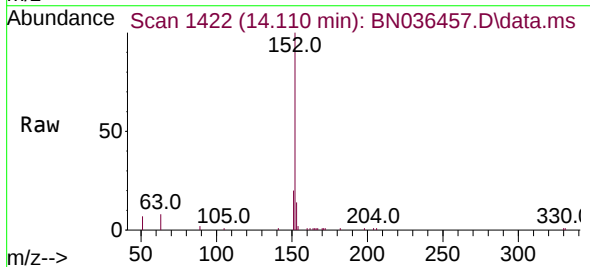
Manual Integrations
APPROVED

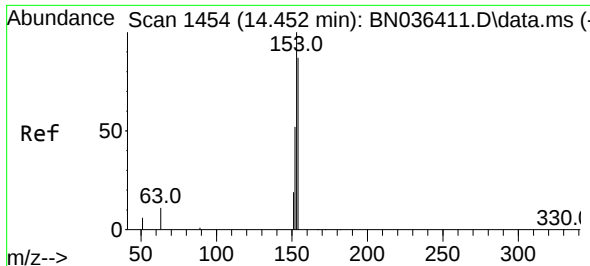
Reviewed By :Anahy Claudio 02/13/2025
Supervised By :Jagrut Upadhyay 02/13/2025



#16
Acenaphthylene
Concen: 0.363 ng
RT: 14.110 min Scan# 1422
Delta R.T. 0.000 min
Lab File: BN036457.D
Acq: 13 Feb 2025 01:23

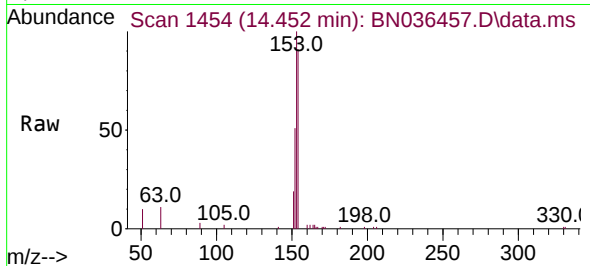
Tgt Ion:152 Resp: 7797
Ion Ratio Lower Upper
152 100
151 20.1 15.8 23.8
153 12.8 10.2 15.2





#17
Acenaphthene
Concen: 0.365 ng
RT: 14.452 min Scan# 1454
Delta R.T. 0.000 min
Lab File: BN036457.D
Acq: 13 Feb 2025 01:23

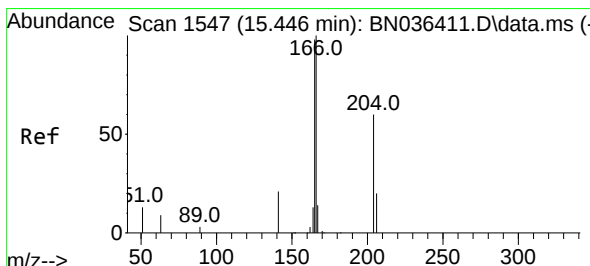
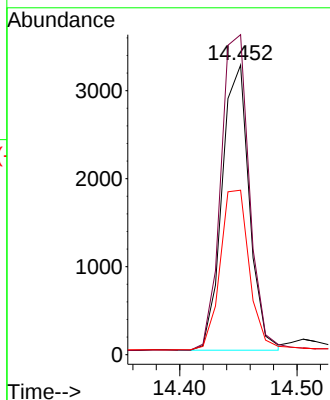
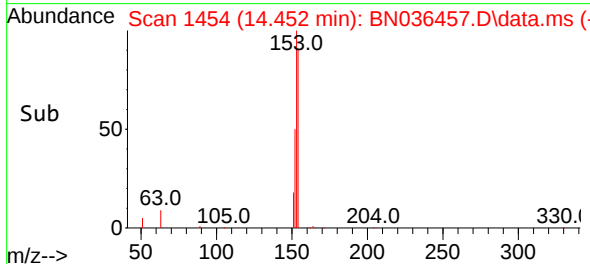
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC



Tgt Ion:154 Resp: 523
Ion Ratio Lower Upper
154 100
153 117.7 93.3 139.9
152 61.0 48.8 73.2

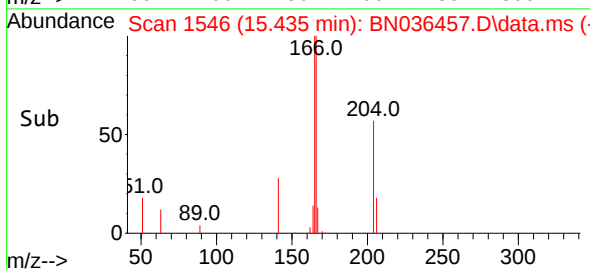
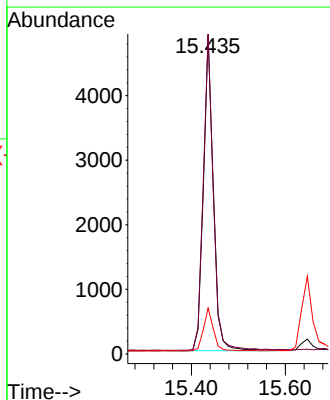
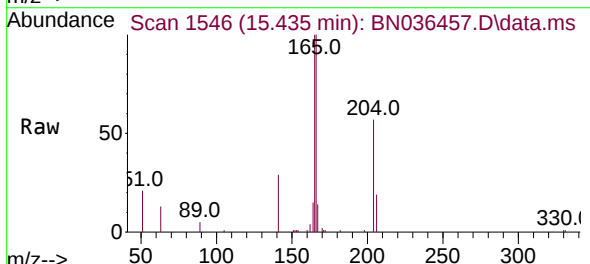
Manual Integrations
APPROVED

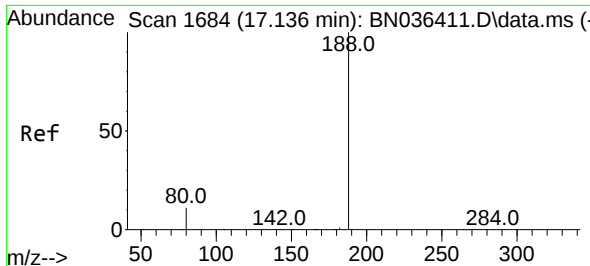
Reviewed By :Anahy Claudio 02/13/2025
Supervised By :Jagrut Upadhyay 02/13/2025



#18
Fluorene
Concen: 0.369 ng
RT: 15.435 min Scan# 1546
Delta R.T. -0.011 min
Lab File: BN036457.D
Acq: 13 Feb 2025 01:23

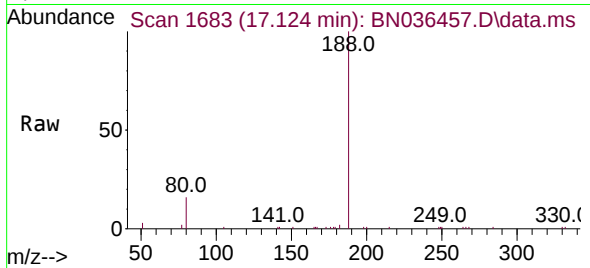
Tgt Ion:166 Resp: 7538
Ion Ratio Lower Upper
166 100
165 100.5 79.5 119.3
167 13.3 10.4 15.6





#19
Phenanthrene-d10
Concen: 0.400 ng
RT: 17.124 min Scan# 11
Delta R.T. -0.012 min
Lab File: BN036457.D
Acq: 13 Feb 2025 01:23

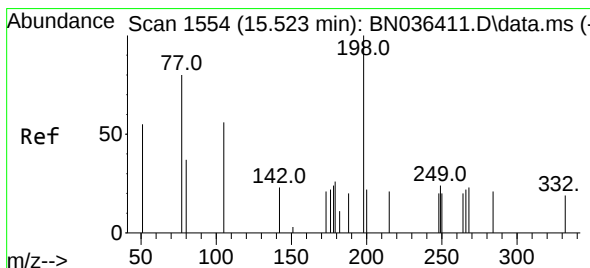
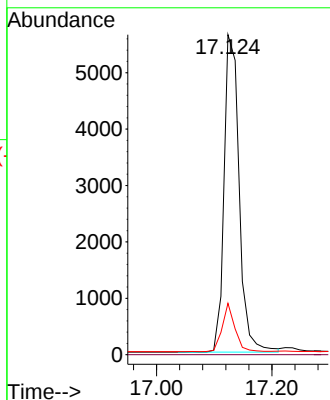
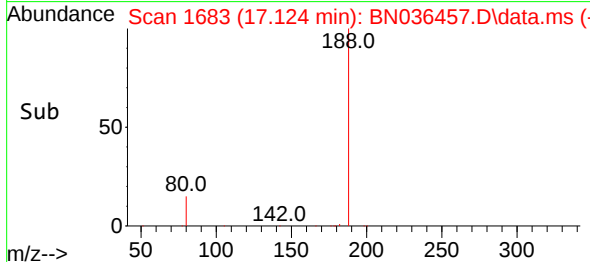
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC



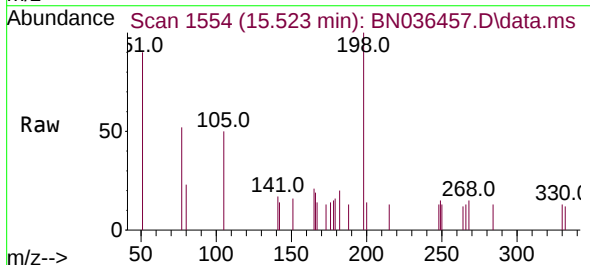
Tgt Ion:188 Resp: 10220
Ion Ratio Lower Upper
188 100
94 0.0 0.0 0.0
80 16.1 9.8 14.6

Manual Integrations
APPROVED

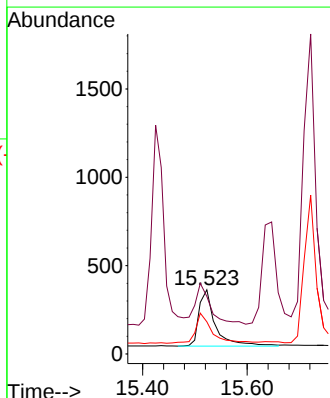
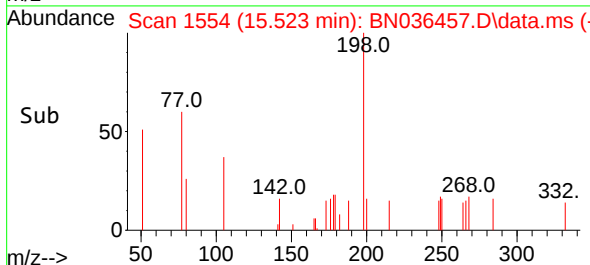
Reviewed By :Anahy Claudio 02/13/2025
Supervised By :Jagrut Upadhyay 02/13/2025

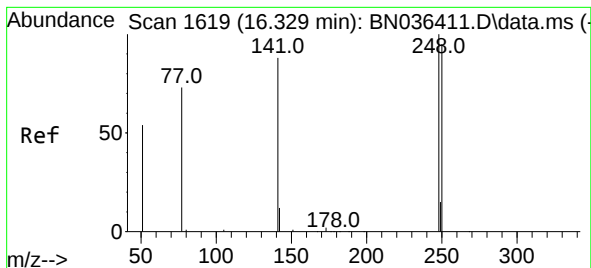


#20
4,6-Dinitro-2-methylphenol
Concen: 0.343 ng
RT: 15.523 min Scan# 1554
Delta R.T. -0.000 min
Lab File: BN036457.D
Acq: 13 Feb 2025 01:23



Tgt Ion:198 Resp: 689
Ion Ratio Lower Upper
198 100
51 89.8 86.6 129.8
105 50.1 57.5 86.3





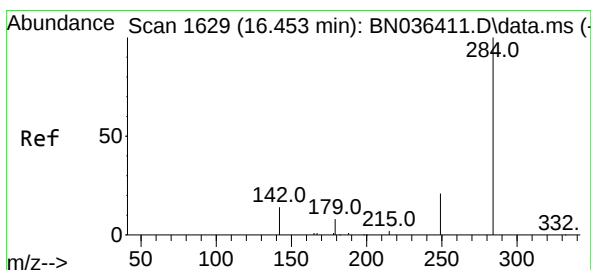
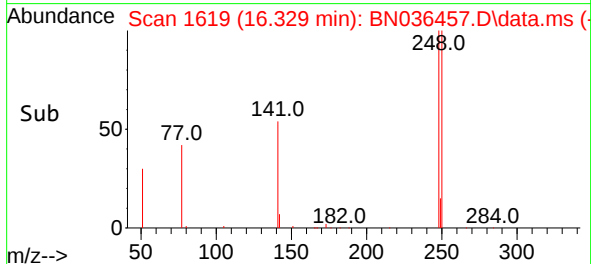
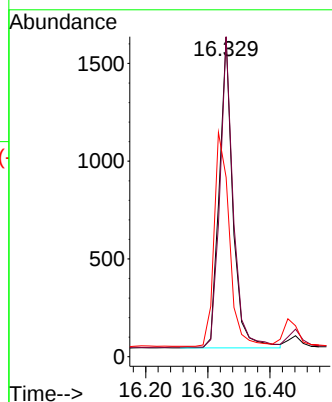
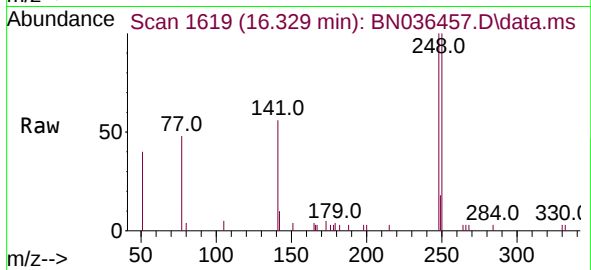
#21
4-Bromophenyl-phenylether
Concen: 0.395 ng
RT: 16.329 min Scan# 1619
Delta R.T. 0.000 min
Lab File: BN036457.D
Acq: 13 Feb 2025 01:23

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

Tgt Ion:248 Resp: 2400
Ion Ratio Lower Upper
248 100
250 100.1 76.1 114.1
141 56.1 71.7 107.5

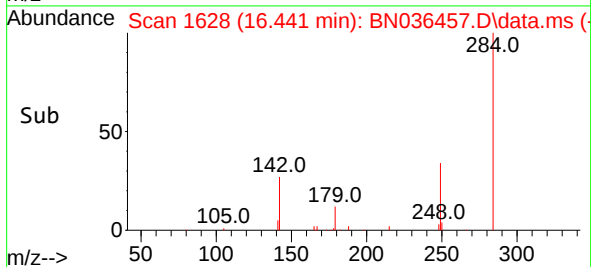
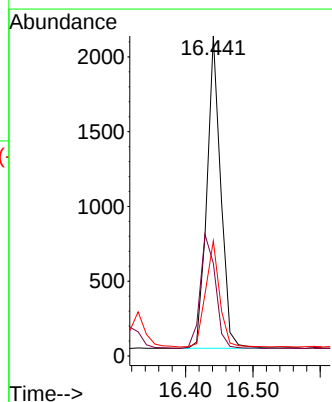
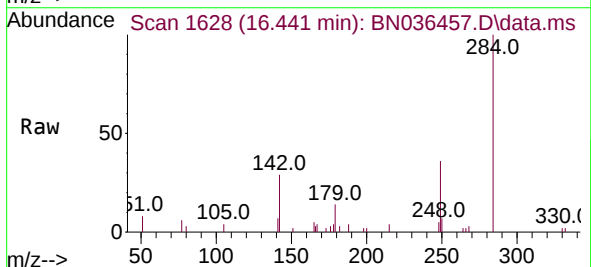
Manual Integrations
APPROVED

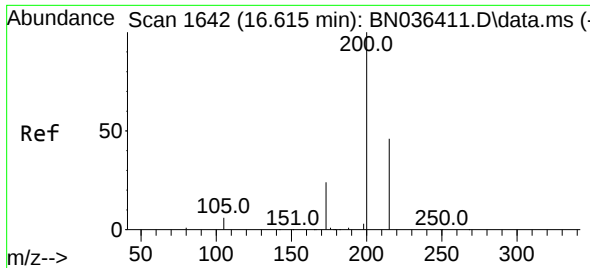
Reviewed By :Anahy Claudio 02/13/2025
Supervised By :Jagrut Upadhyay 02/13/2025



#22
Hexachlorobenzene
Concen: 0.396 ng
RT: 16.441 min Scan# 1628
Delta R.T. -0.012 min
Lab File: BN036457.D
Acq: 13 Feb 2025 01:23

Tgt Ion:284 Resp: 2984
Ion Ratio Lower Upper
284 100
142 40.5 33.4 50.0
249 34.5 28.6 43.0





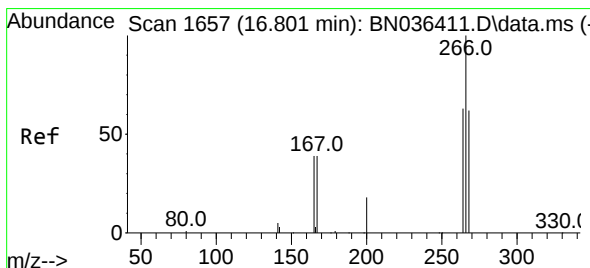
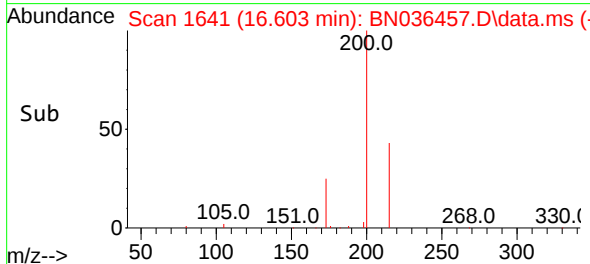
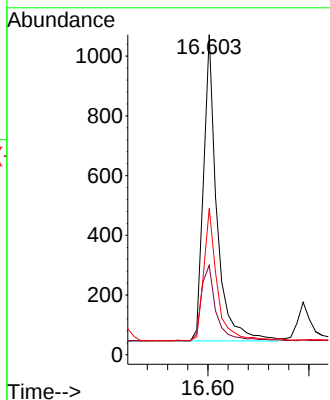
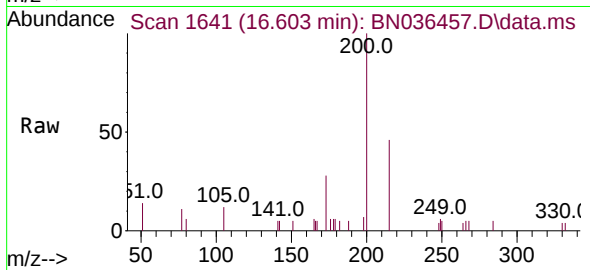
#23
 Atrazine
 Concen: 0.370 ng
 RT: 16.603 min Scan# 1641
 Delta R.T. -0.012 min
 Lab File: BN036457.D
 Acq: 13 Feb 2025 01:23

Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4EC

Tgt Ion:200 Resp: 188
 Ion Ratio Lower Upper
 200 100
 173 28.0 23.2 34.8
 215 45.7 40.0 60.0

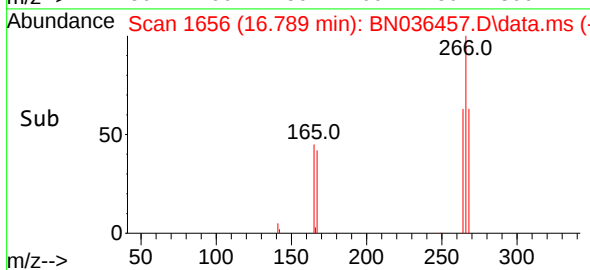
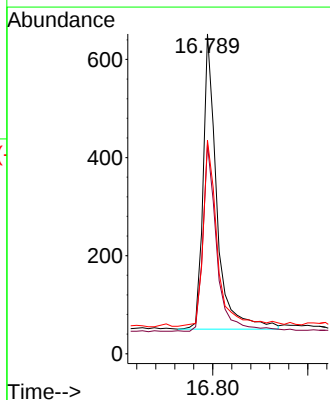
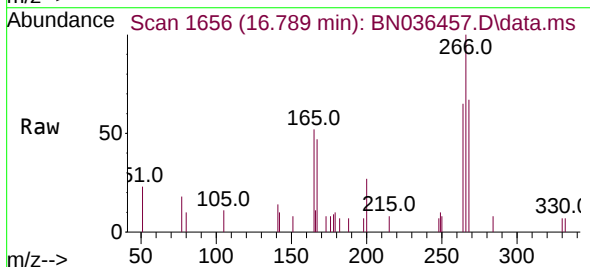
Manual Integrations
 APPROVED

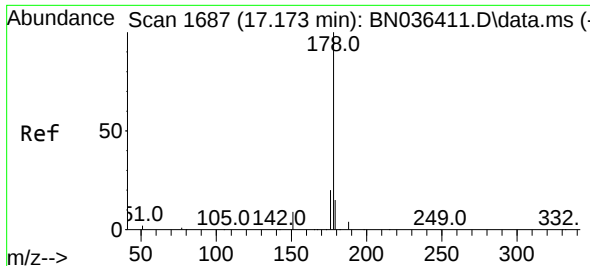
Reviewed By :Anahy Claudio 02/13/2025
 Supervised By :Jagrut Upadhyay 02/13/2025



#24
 Pentachlorophenol
 Concen: 0.339 ng
 RT: 16.789 min Scan# 1656
 Delta R.T. -0.012 min
 Lab File: BN036457.D
 Acq: 13 Feb 2025 01:23

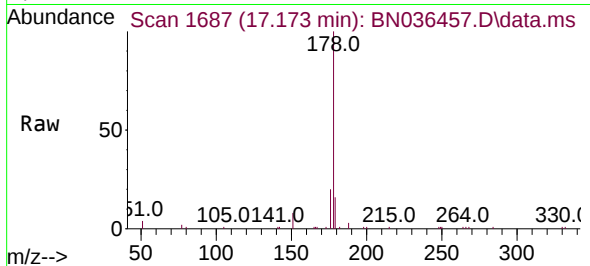
Tgt Ion:266 Resp: 1212
 Ion Ratio Lower Upper
 266 100
 264 63.4 50.6 76.0
 268 65.2 51.9 77.9





#25
Phenanthrene
Concen: 0.387 ng
RT: 17.173 min Scan# 1687
Delta R.T. 0.000 min
Lab File: BN036457.D
Acq: 13 Feb 2025 01:23

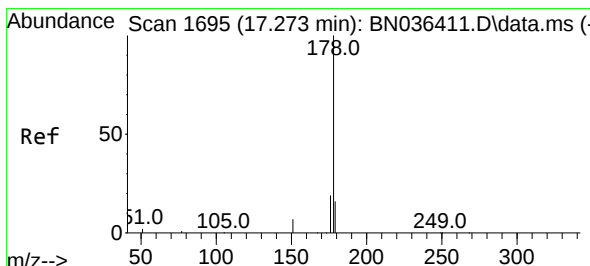
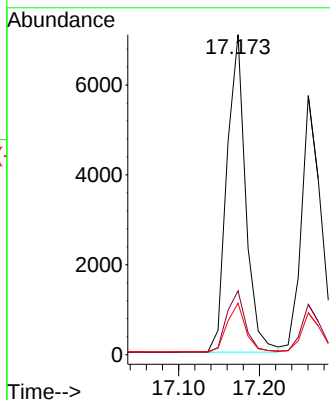
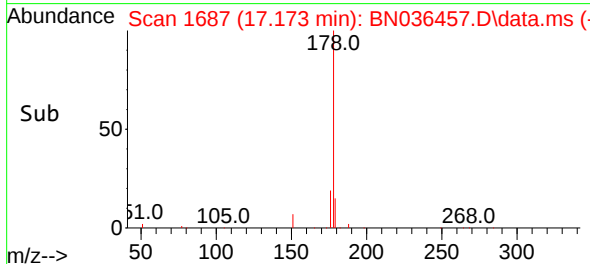
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC



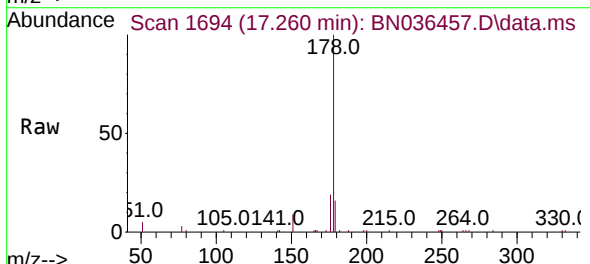
Tgt Ion:178 Resp: 11424
Ion Ratio Lower Upper
178 100
176 19.7 15.7 23.5
179 15.1 12.4 18.6

Manual Integrations
APPROVED

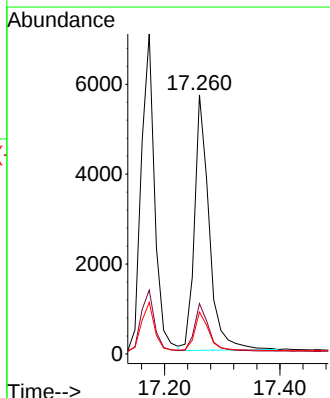
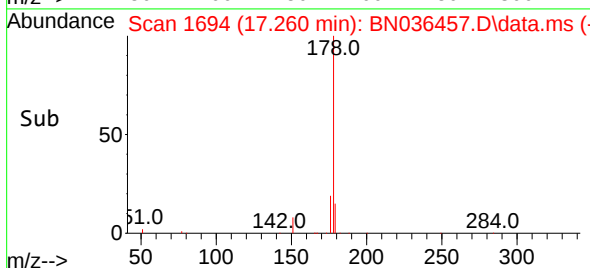
Reviewed By :Anahy Claudio 02/13/2025
Supervised By :Jagrut Upadhyay 02/13/2025



#26
Anthracene
Concen: 0.386 ng
RT: 17.260 min Scan# 1694
Delta R.T. -0.012 min
Lab File: BN036457.D
Acq: 13 Feb 2025 01:23



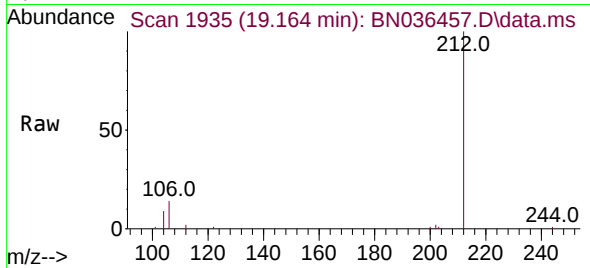
Tgt Ion:178 Resp: 10049
Ion Ratio Lower Upper
178 100
176 18.4 14.9 22.3
179 15.2 12.4 18.6





#27
Fluoranthene-d10
Concen: 0.376 ng
RT: 19.164 min Scan# 1935
Delta R.T. -0.005 min
Lab File: BN036457.D
Acq: 13 Feb 2025 01:23

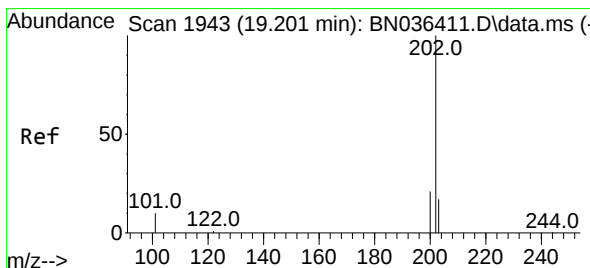
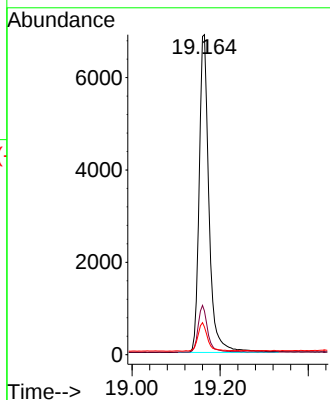
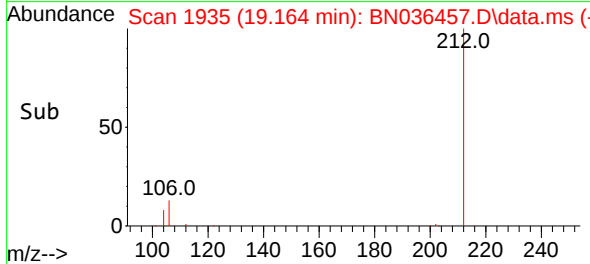
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC



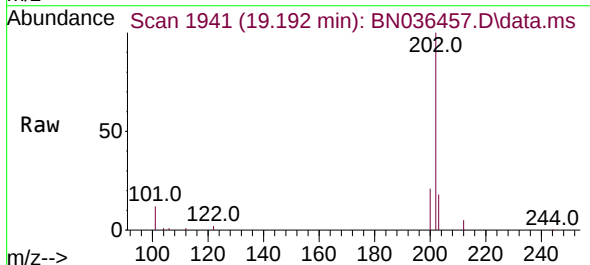
Tgt Ion:212 Resp: 1069
Ion Ratio Lower Upper
212 100
106 14.2 11.5 17.3
104 8.7 7.1 10.7

Manual Integrations
APPROVED

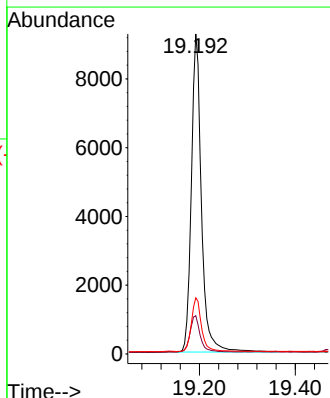
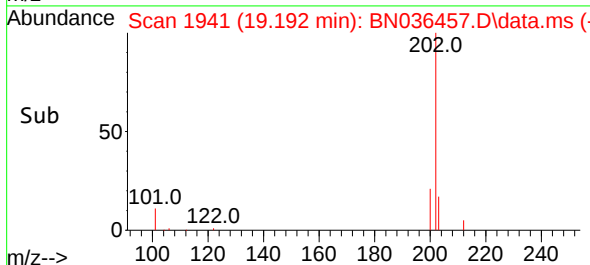
Reviewed By :Anahy Claudio 02/13/2025
Supervised By :Jagrut Upadhyay 02/13/2025

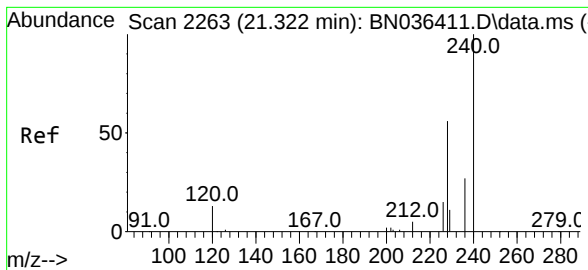


#28
Fluoranthene
Concen: 0.373 ng
RT: 19.192 min Scan# 1941
Delta R.T. -0.009 min
Lab File: BN036457.D
Acq: 13 Feb 2025 01:23



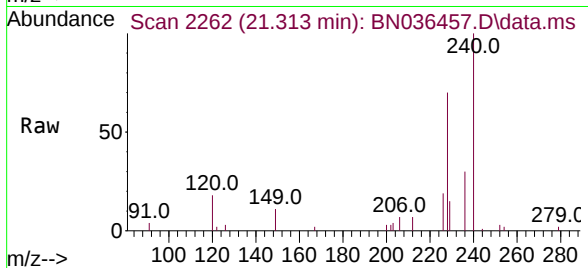
Tgt Ion:202 Resp: 13554
Ion Ratio Lower Upper
202 100
101 11.6 9.2 13.8
203 17.1 13.4 20.0





#29
Chrysene-d12
Concen: 0.400 ng
RT: 21.313 min Scan# 21
Delta R.T. -0.009 min
Lab File: BN036457.D
Acq: 13 Feb 2025 01:23

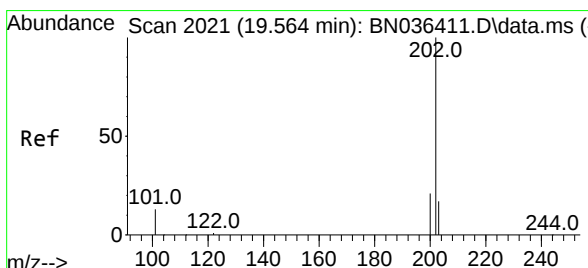
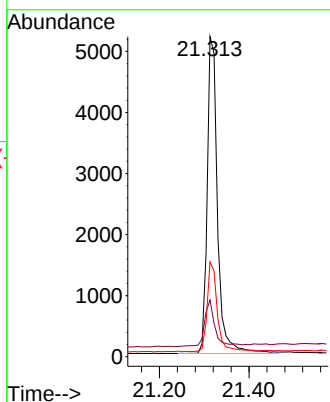
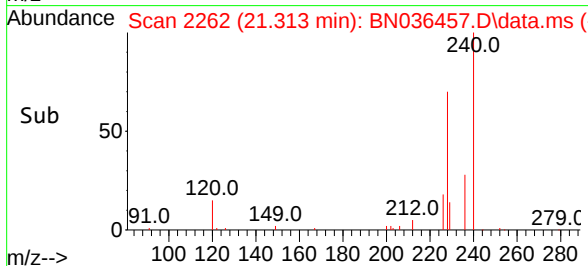
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC



Tgt Ion:240 Resp: 8310
Ion Ratio Lower Upper
240 100
120 17.7 13.3 19.9
236 29.6 23.0 34.6

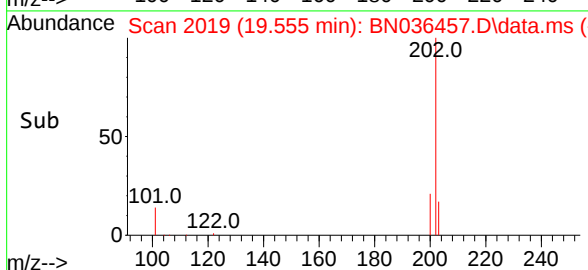
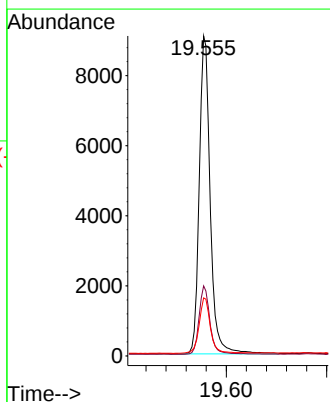
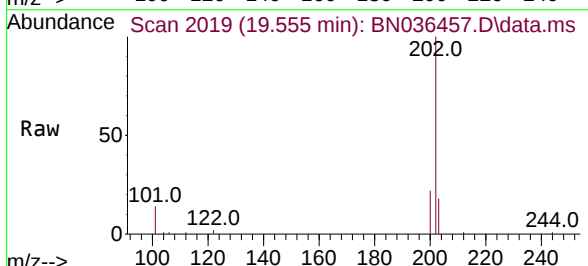
Manual Integrations
APPROVED

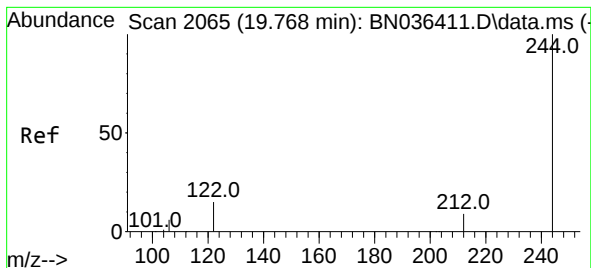
Reviewed By :Anahy Claudio 02/13/2025
Supervised By :Jagrut Upadhyay 02/13/2025



#30
Pyrene
Concen: 0.428 ng
RT: 19.555 min Scan# 2019
Delta R.T. -0.009 min
Lab File: BN036457.D
Acq: 13 Feb 2025 01:23

Tgt Ion:202 Resp: 13707
Ion Ratio Lower Upper
202 100
200 21.4 16.9 25.3
203 18.0 13.9 20.9





#31

Terphenyl-d14

Concen: 0.419 ng

RT: 19.764 min Scan# 2064

Delta R.T. -0.005 min

Lab File: BN036457.D

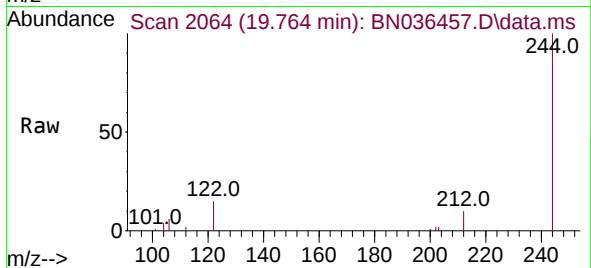
Acq: 13 Feb 2025 01:23

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC



Tgt Ion:244 Resp: 7428

Ion Ratio Lower Upper

244 100

212 10.0 8.1 12.1

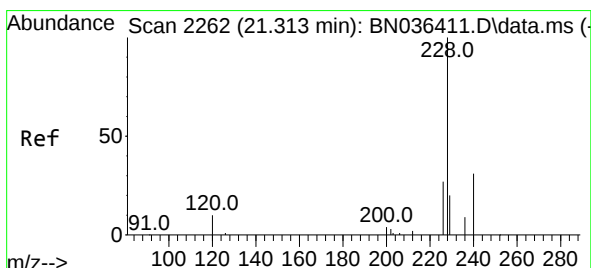
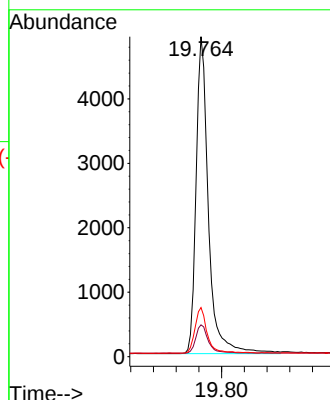
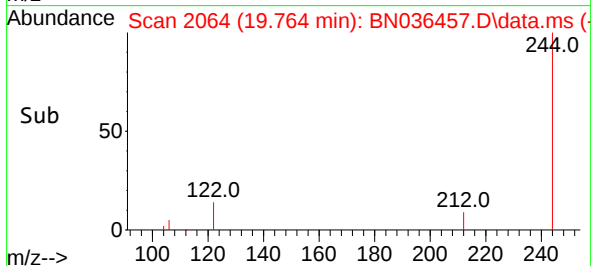
122 15.3 12.8 19.2

Manual Integrations

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Reviewed By :Anahy Claudio 02/13/2025

Supervised By :Jagrut Upadhyay 02/13/2025



#32

Benzo(a)anthracene

Concen: 0.393 ng

RT: 21.304 min Scan# 2261

Delta R.T. -0.009 min

Lab File: BN036457.D

Acq: 13 Feb 2025 01:23

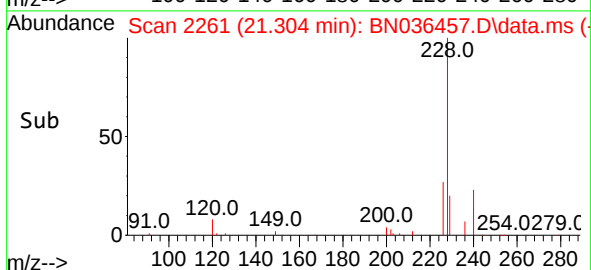
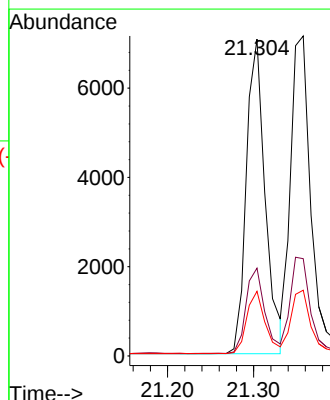
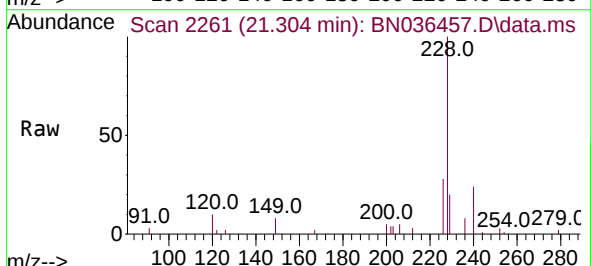
Tgt Ion:228 Resp: 10744

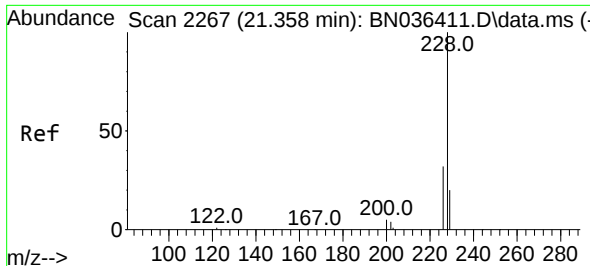
Ion Ratio Lower Upper

228 100

226 27.7 22.2 33.2

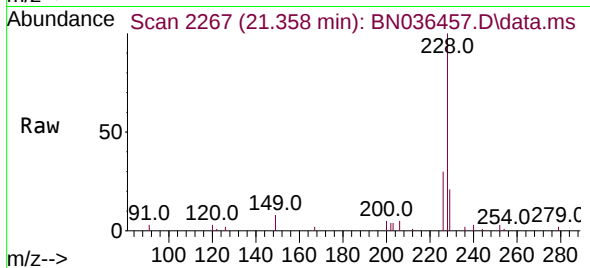
229 20.4 16.5 24.7





#33
Chrysene
Concen: 0.403 ng
RT: 21.358 min Scan# 2136
Delta R.T. 0.000 min
Lab File: BN036457.D
Acq: 13 Feb 2025 01:23

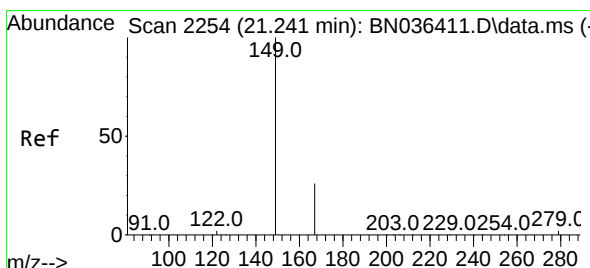
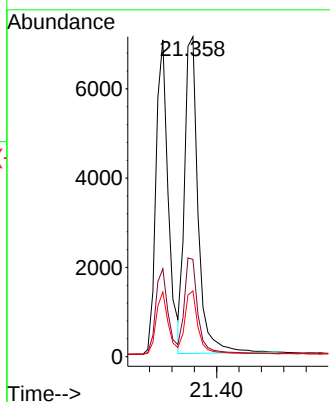
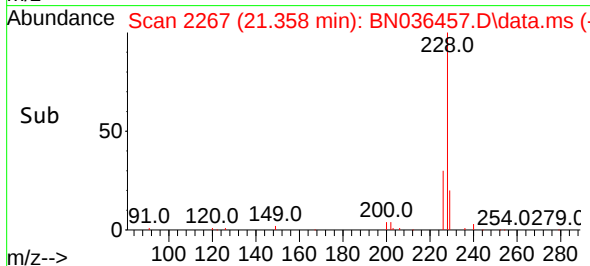
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC



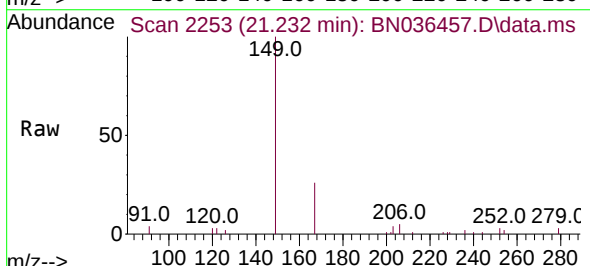
Tgt Ion:228 Resp: 11930
Ion Ratio Lower Upper
228 100
226 30.4 25.5 38.3
229 20.5 16.4 24.6

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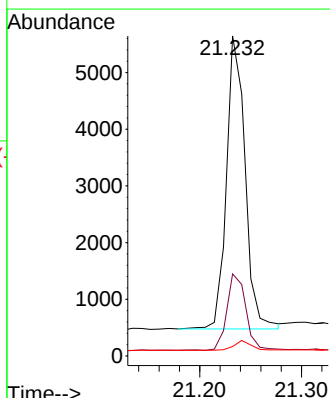
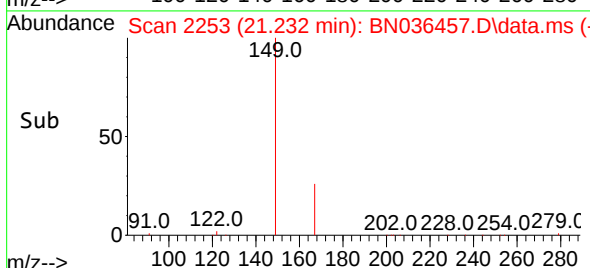
Reviewed By :Anahy Claudio 02/13/2025
Supervised By :Jagrut Upadhyay 02/13/2025

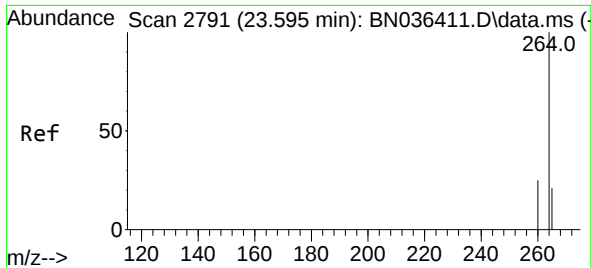


#34
Bis(2-ethylhexyl)phthalate
Concen: 0.385 ng
RT: 21.232 min Scan# 2253
Delta R.T. -0.009 min
Lab File: BN036457.D
Acq: 13 Feb 2025 01:23



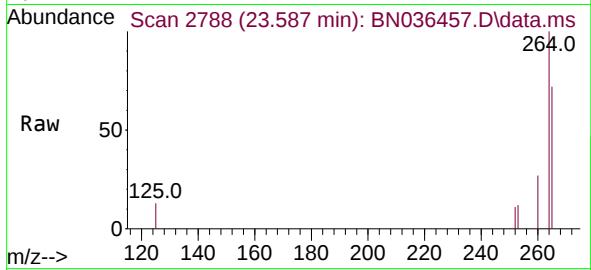
Tgt Ion:149 Resp: 6561
Ion Ratio Lower Upper
149 100
167 26.5 21.2 31.8
279 3.2 2.7 4.1





#35
 Perylene-d12
 Concen: 0.400 ng
 RT: 23.587 min Scan# 21
 Delta R.T. -0.009 min
 Lab File: BN036457.D
 Acq: 13 Feb 2025 01:23

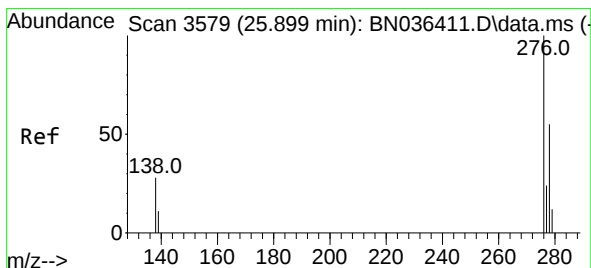
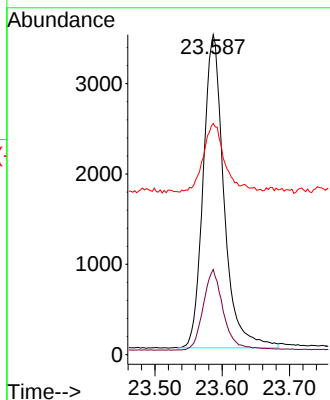
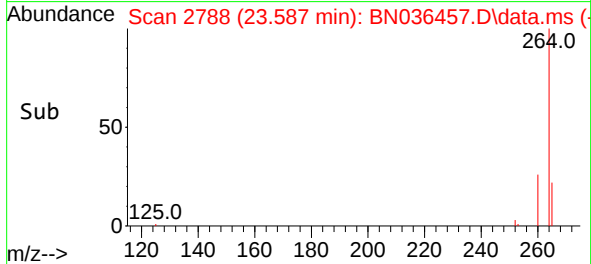
Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4EC



Tgt Ion:264 Resp: 7438
 Ion Ratio Lower Upper
 264 100
 260 26.6 20.9 31.3
 265 72.3 60.7 91.1

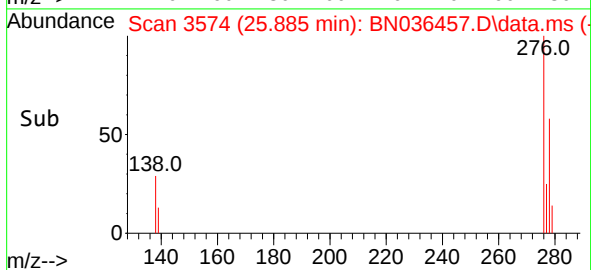
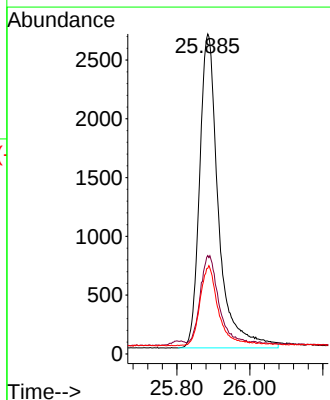
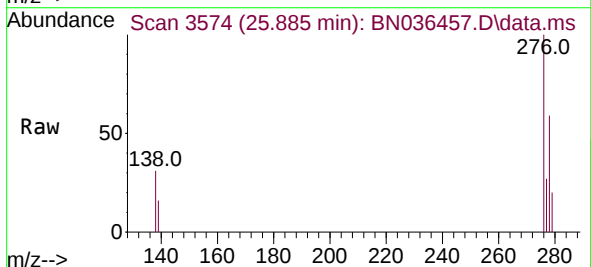
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Reviewed By :Anahy Claudio 02/13/2025
 Supervised By :Jagrut Upadhyay 02/13/2025



#36
 Indeno(1,2,3-cd)pyrene
 Concen: 0.369 ng
 RT: 25.885 min Scan# 3574
 Delta R.T. -0.014 min
 Lab File: BN036457.D
 Acq: 13 Feb 2025 01:23

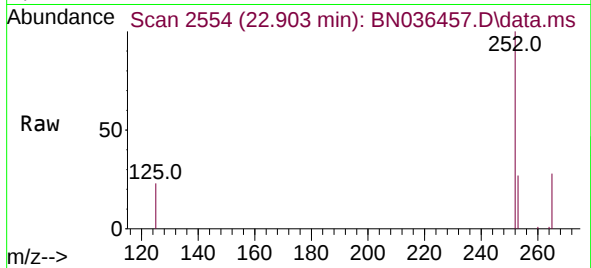
Tgt Ion:276 Resp: 9602
 Ion Ratio Lower Upper
 276 100
 138 26.2 22.2 33.2
 277 24.6 19.8 29.6





#37
Benzo(b)fluoranthene
Concen: 0.440 ng m
RT: 22.903 min Scan# 2557
Delta R.T. -0.009 min
Lab File: BN036457.D
Acq: 13 Feb 2025 01:23

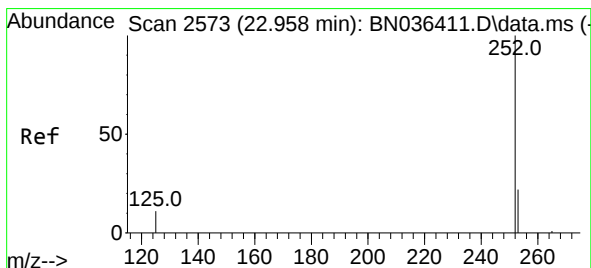
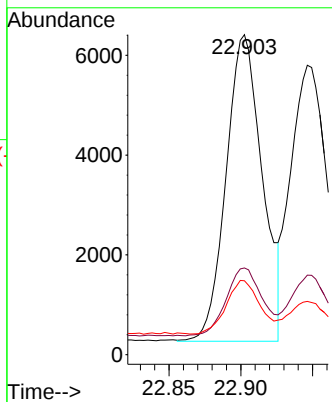
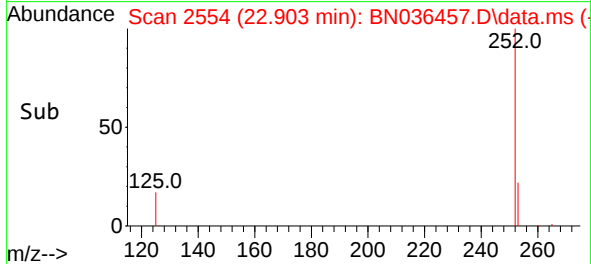
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC



Tgt Ion:252 Resp: 10770
Ion Ratio Lower Upper
252 100
253 27.1 21.9 32.9
125 23.1 15.0 22.6

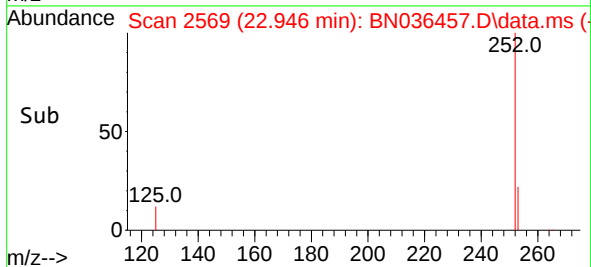
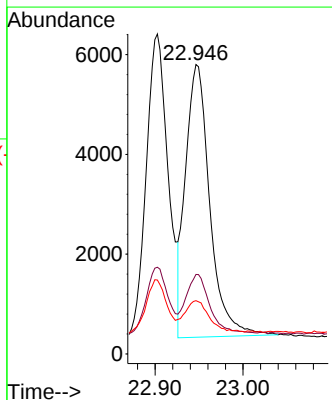
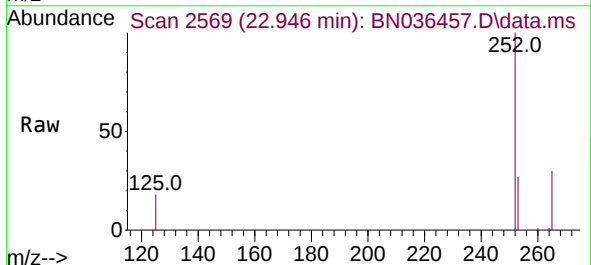
Manual Integrations
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Reviewed By :Anahy Claudio 02/13/2025
Supervised By :Jagrut Upadhyay 02/13/2025



#38
Benzo(k)fluoranthene
Concen: 0.416 ng
RT: 22.946 min Scan# 2569
Delta R.T. -0.012 min
Lab File: BN036457.D
Acq: 13 Feb 2025 01:23

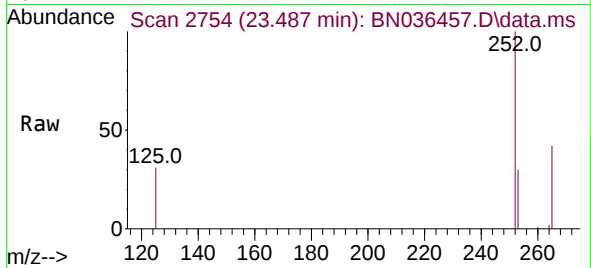
Tgt Ion:252 Resp: 10477
Ion Ratio Lower Upper
252 100
253 27.5 22.2 33.4
125 18.4 15.0 22.4





#39
Benzo(a)pyrene
Concen: 0.417 ng
RT: 23.487 min Scan# 21
Delta R.T. -0.012 min
Lab File: BN036457.D
Acq: 13 Feb 2025 01:23

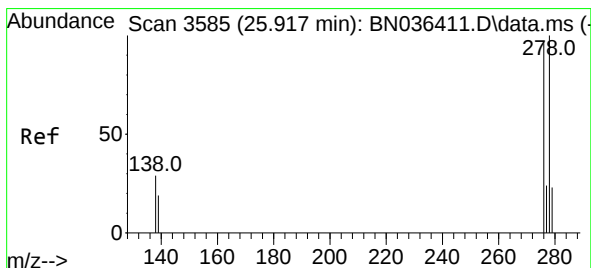
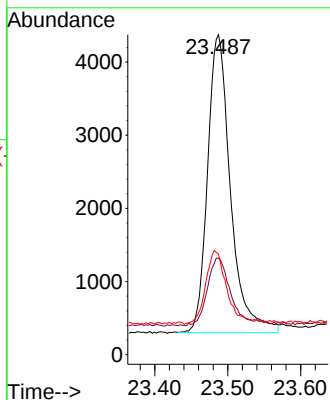
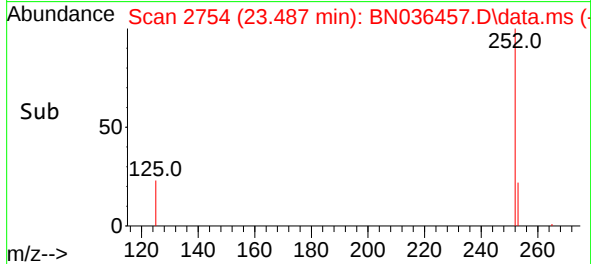
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC



Tgt Ion:252 Resp: 8912
Ion Ratio Lower Upper
252 100
253 30.1 24.4 36.6
125 31.4 18.2 27.2

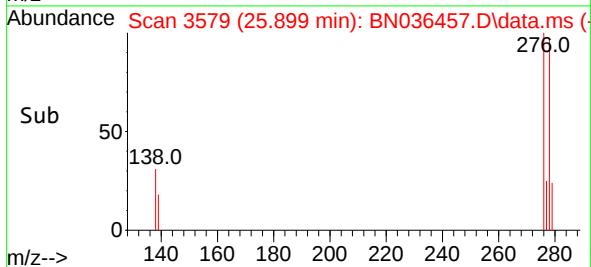
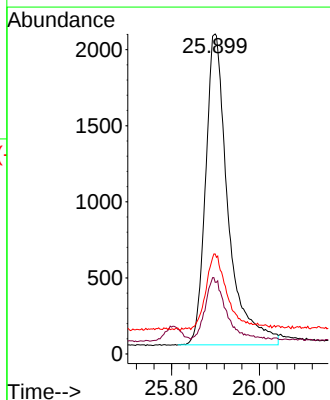
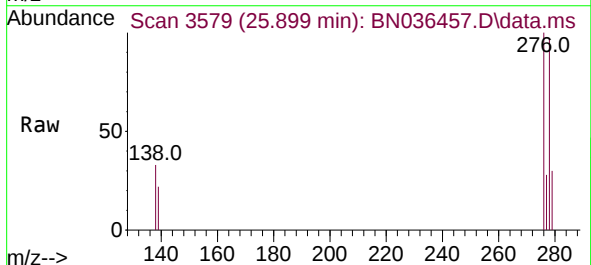
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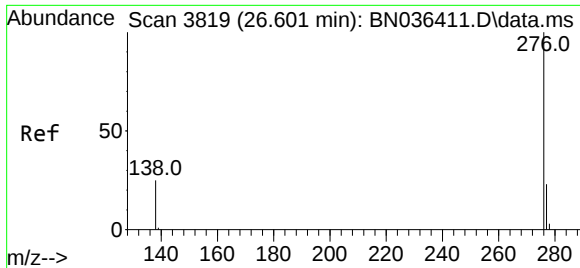
Reviewed By :Anahy Claudio 02/13/2025
Supervised By :Jagrut Upadhyay 02/13/2025



#40
Dibenzo(a,h)anthracene
Concen: 0.354 ng
RT: 25.899 min Scan# 3579
Delta R.T. -0.017 min
Lab File: BN036457.D
Acq: 13 Feb 2025 01:23

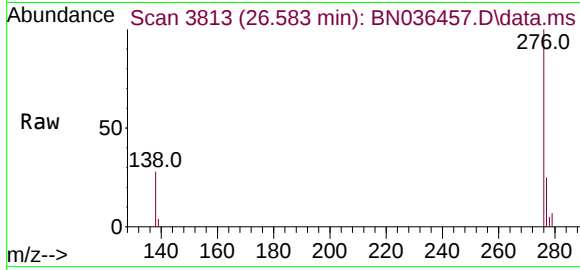
Tgt Ion:278 Resp: 7254
Ion Ratio Lower Upper
278 100
139 22.4 18.5 27.7
279 31.2 24.8 37.2





#41
Benzo(g,h,i)perylene
Concen: 0.358 ng
RT: 26.583 min Scan# 3813
Delta R.T. -0.017 min
Lab File: BN036457.D
Acq: 13 Feb 2025 01:23

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC



Tgt Ion: 276 Resp: 833
Ion Ratio Lower Upper
276 100
277 25.4 20.7 31.1
138 27.6 21.8 32.6

Manual Integrations
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Reviewed By :Anahy Claudio 02/13/2025
Supervised By :Jagrut Upadhyay 02/13/2025

