

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN122722\
 Data File : BN023490.D
 Acq On : 27 Dec 2022 15:49
 Operator : CG/JU
 Sample : SSTDICC1.6
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC1.6

Manual Integrations
 APPROVED

Reviewed By : Christian Giraldo 12/28/2022
 Supervised By : Jagrut Upadhyay 12/28/2022

Quant Time: Dec 28 03:35:25 2022
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN122722.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Dec 28 03:33:25 2022
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.977	152	5704	0.400	ng	0.00
7) Naphthalene-d8	10.797	136	15551	0.400	ng	0.00
13) Acenaphthene-d10	14.624	164	8884	0.400	ng	0.00
19) Phenanthrene-d10	17.377	188	18599	0.400	ng	0.00
29) Chrysene-d12	21.567	240	16626	0.400	ng	0.00
35) Perylene-d12	24.008	264	13481	0.400	ng	0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.522	112	20908	1.320	ng	0.00
5) Phenol-d6	7.140	99	25967	1.373	ng	0.00
8) Nitrobenzene-d5	9.142	82	20258	1.607	ng	0.00
11) 2-Methylnaphthalene-d10	12.382	152	39411	1.479	ng	0.00
14) 2,4,6-Tribromophenol	16.124	330	7331	2.190	ng	0.00
15) 2-Fluorobiphenyl	13.255	172	58171	1.586	ng	0.00
27) Fluoranthene-d10	19.406	212	77176	1.397	ng	0.00
31) Terphenyl-d14	20.000	244	70895	1.784	ng	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.370	88	9080	1.215	ng	97
3) n-Nitrosodimethylamine	3.695	42	11198	1.643	ng	98
6) bis(2-Chloroethyl)ether	7.400	93	25310	1.555	ng	100
9) Naphthalene	10.840	128	65873	1.418	ng	99
10) Hexachlorobutadiene	11.128	225	13328	1.575	ng	# 99
12) 2-Methylnaphthalene	12.458	142	47032	1.523	ng	99
16) Acenaphthylene	14.346	152	64341	1.507	ng	100
17) Acenaphthene	14.688	154	41857m	1.441	ng	
18) Fluorene	15.671	166	59300	1.564	ng	94
20) 4,6-Dinitro-2-methylph...	15.751	198	4853	2.043	ng	# 72
21) 4-Bromophenyl-phenylether	16.558	248	18246	1.687	ng	99
22) Hexachlorobenzene	16.682	284	22053	1.842	ng	99
23) Atrazine	16.831	200	14159	1.661	ng	97
24) Pentachlorophenol	17.030	266	9109	3.234	ng	100
25) Phenanthrene	17.415	178	89306	1.424	ng	100
26) Anthracene	17.501	178	75443	1.395	ng	100
28) Fluoranthene	19.435	202	102762	1.502	ng	100
30) Pyrene	19.798	202	102992	1.463	ng	100
32) Benzo(a)anthracene	21.549	228	93800	1.579	ng	99
33) Chrysene	21.603	228	97194	1.478	ng	99
34) Bis(2-ethylhexyl)phtha...	21.468	149	54616	1.632	ng	100
36) Indeno(1,2,3-cd)pyrene	26.554	276	86363	1.438	ng	99
37) Benzo(b)fluoranthene	23.259	252	89332	1.720	ng	# 91
38) Benzo(k)fluoranthene	23.306	252	88193	1.595	ng	# 92
39) Benzo(a)pyrene	23.897	252	68059	1.511	ng	# 86
40) Dibenzo(a,h)anthracene	26.575	278	66541	1.382	ng	93
41) Benzo(g,h,i)perylene	27.341	276	75377	1.432	ng	98

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

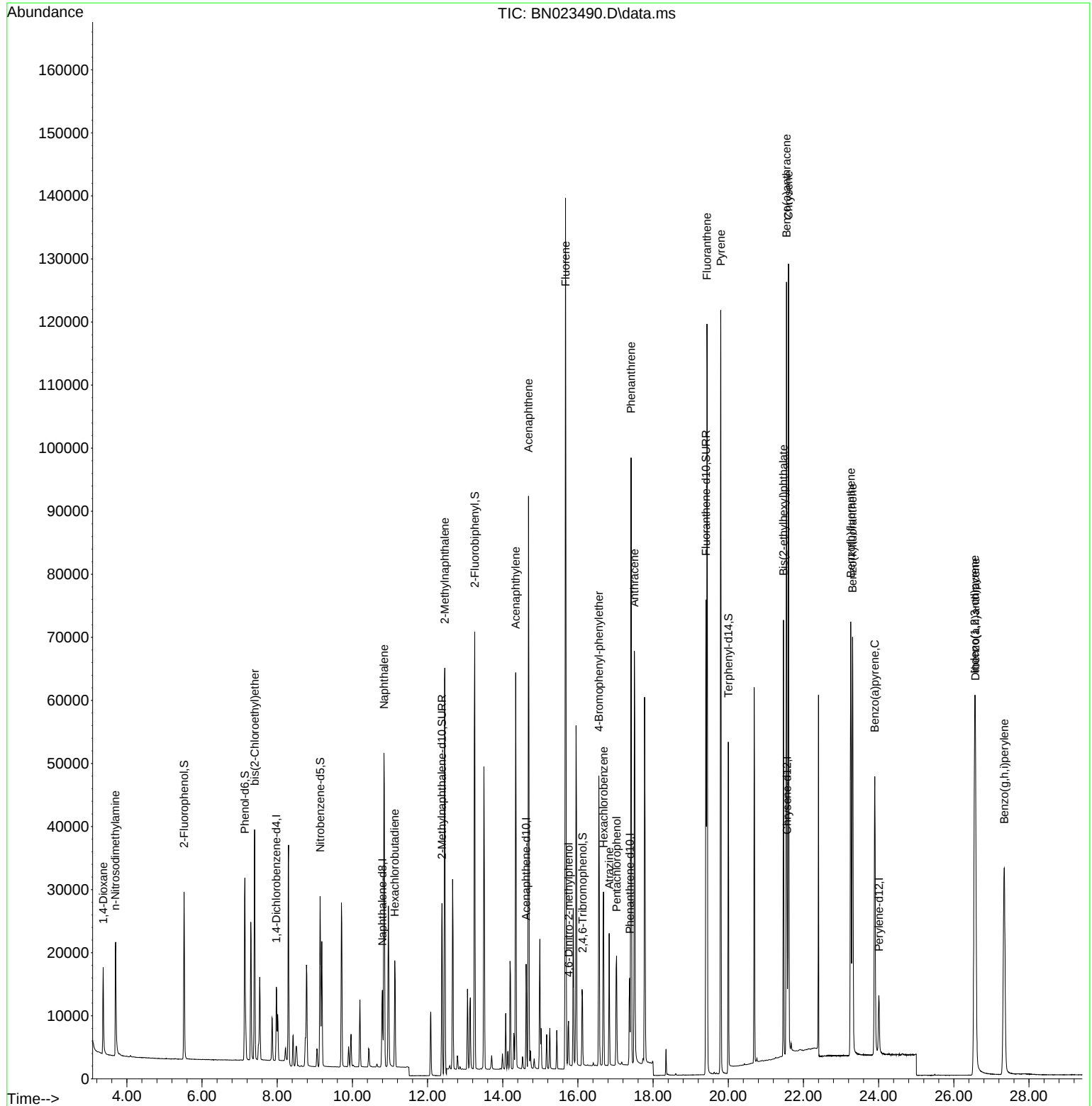
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN122722\
 Data File : BN023490.D
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 Operator : CG/JU
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 Misc :
 ALS Vial : 7 Sample Multiplier: 1

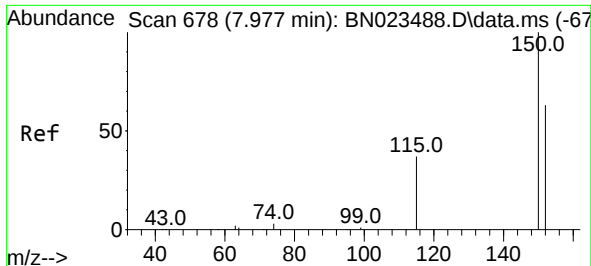
Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC1.6

Quant Time: Dec 28 03:35:25 2022
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN122722.M
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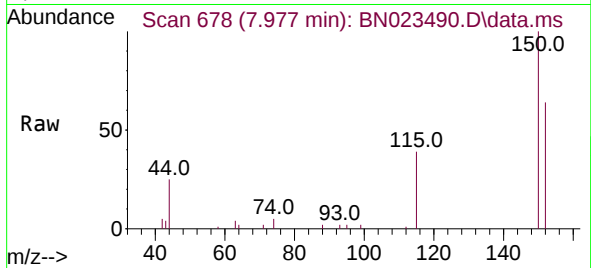
Reviewed By : Christian Giraldo 12/28/2022
 Supervised By : Jagrut Upadhyay 12/28/2022





#1
1,4-Dichlorobenzene-d4
Concen: 0.400 ng
RT: 7.977 min Scan# 61
Delta R.T. 0.000 min
Lab File: BN023490.D
Acq: 27 Dec 2022 15:49

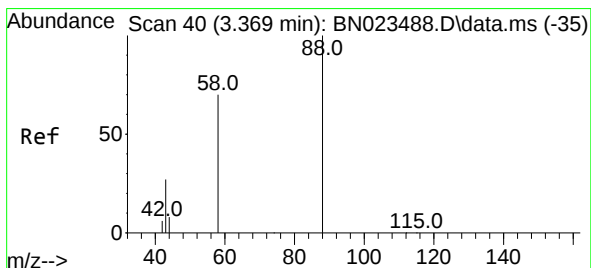
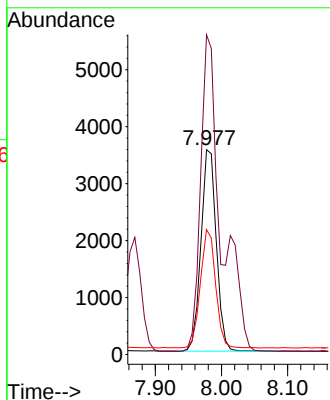
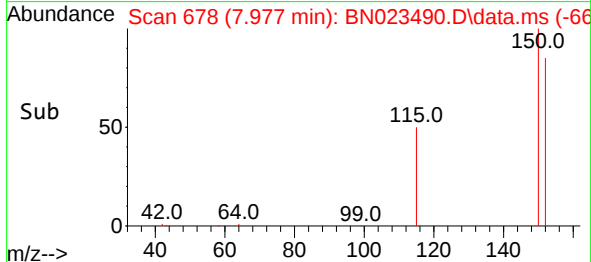
Instrument :
BNA_N
ClientSampleId :
SSTDICC1.6



Tgt Ion:152 Resp: 5704
Ion Ratio Lower Upper
152 100
150 156.2 125.0 187.6
115 61.0 48.8 73.2

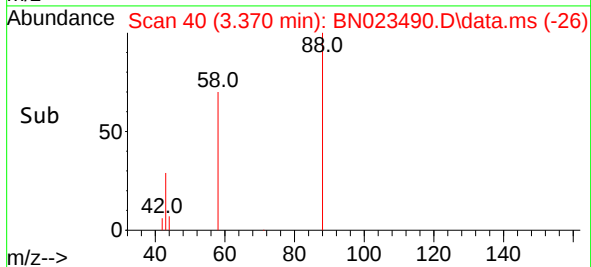
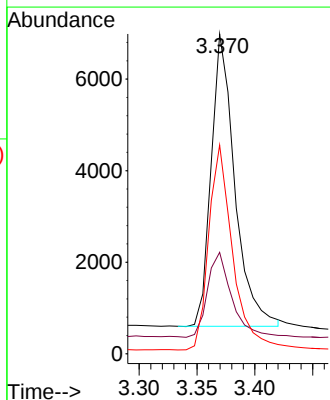
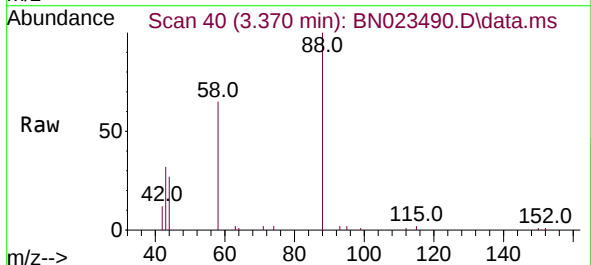
Manual Integrations
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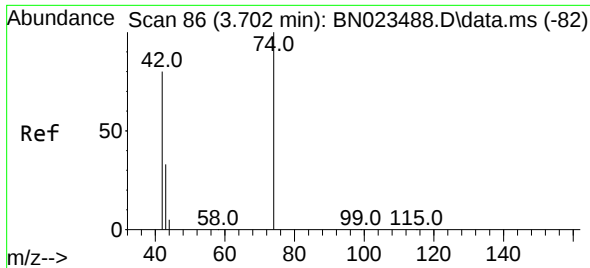
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Supervised By :Jagrut Upadhyay 12/28/2022



#2
1,4-Dioxane
Concen: 1.215 ng
RT: 3.370 min Scan# 40
Delta R.T. 0.001 min
Lab File: BN023490.D
Acq: 27 Dec 2022 15:49

Tgt Ion: 88 Resp: 9080
Ion Ratio Lower Upper
88 100
43 29.0 24.6 36.8
58 70.8 58.2 87.4





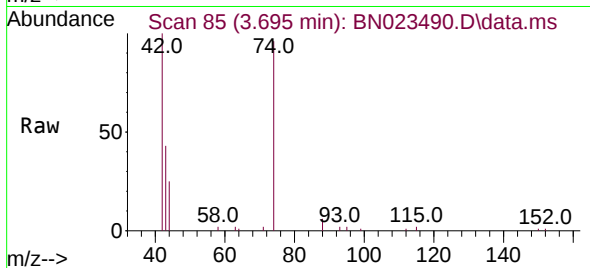
#3
n-Nitrosodimethylamine
Concen: 1.643 ng
RT: 3.695 min Scan# 86
Delta R.T. -0.007 min
Lab File: BN023490.D
Acq: 27 Dec 2022 15:49

Instrument :

BNA_N

ClientSampleId :

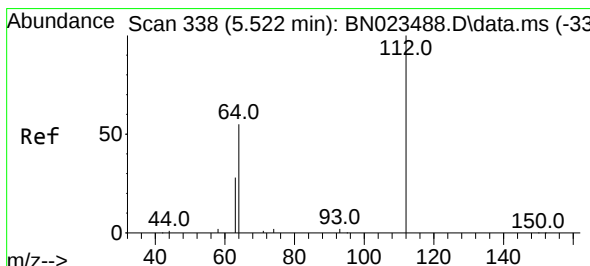
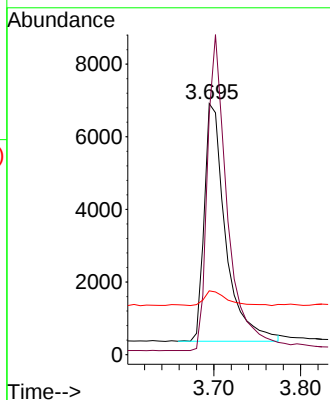
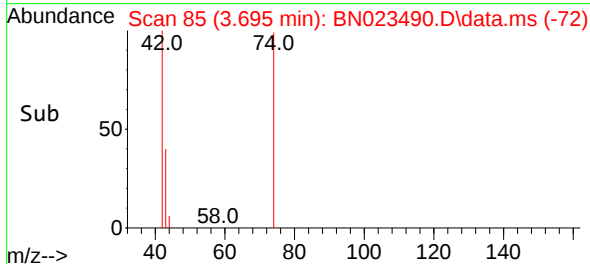
SSTDICC1.6



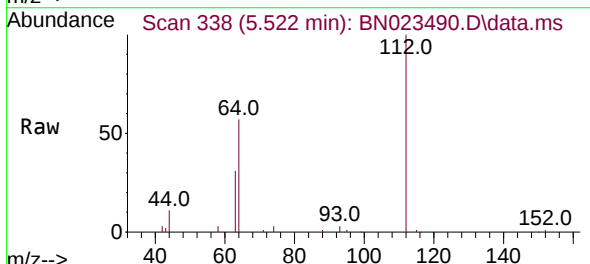
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Ion Ratio Lower Upper
42 100
74 125.7 102.1 153.1
44 6.5 5.6 8.4

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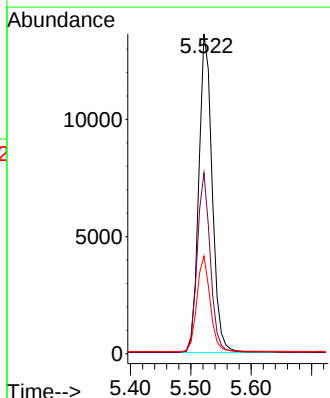
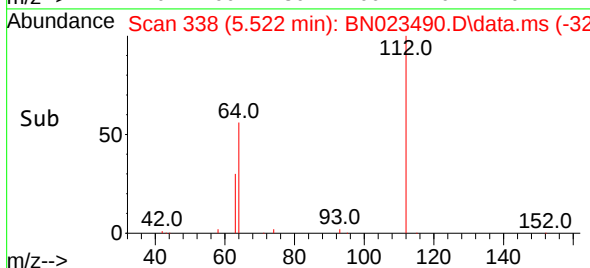
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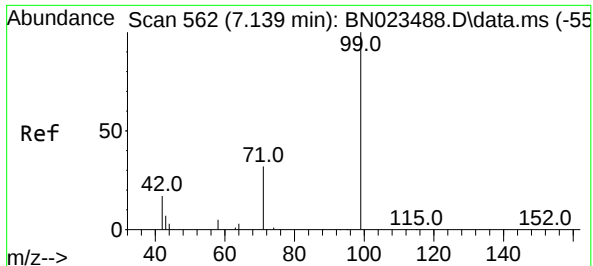


#4
2-Fluorophenol
Concen: 1.320 ng
RT: 5.522 min Scan# 338
Delta R.T. 0.000 min
Lab File: BN023490.D
Acq: 27 Dec 2022 15:49



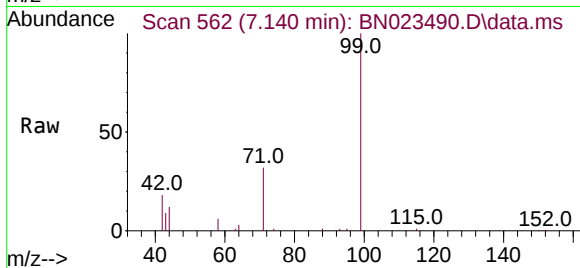
Tgt Ion:112 Resp: 20908
Ion Ratio Lower Upper
112 100
64 55.4 44.3 66.5
63 29.7 23.8 35.6





#5
Phenol-d6
Concen: 1.373 ng
RT: 7.140 min Scan# 562
Delta R.T. 0.000 min
Lab File: BN023490.D
Acq: 27 Dec 2022 15:49

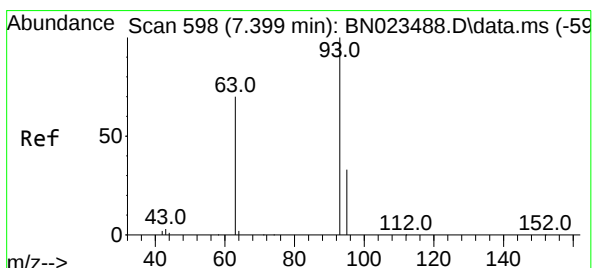
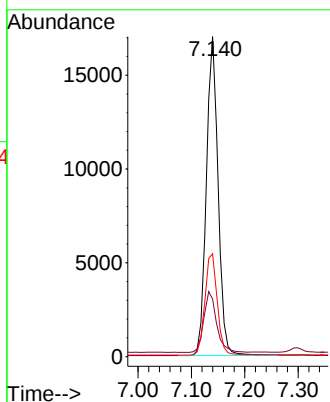
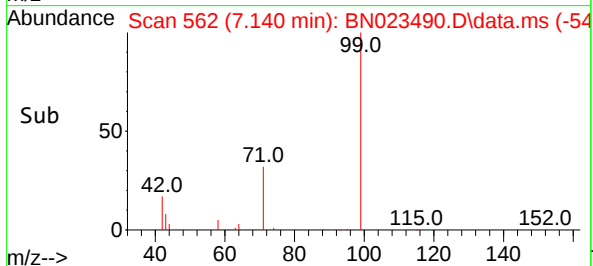
Instrument :
BNA_N
ClientSampleId :
SSTDICC1.6



Tgt Ion: 99 Resp: 25962
Ion Ratio Lower Upper
99 100
42 20.5 16.8 25.2
71 33.3 27.0 40.4

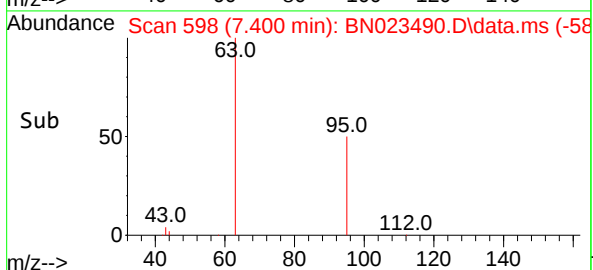
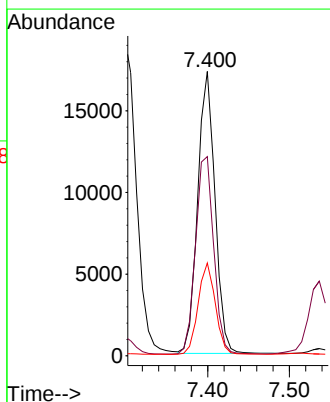
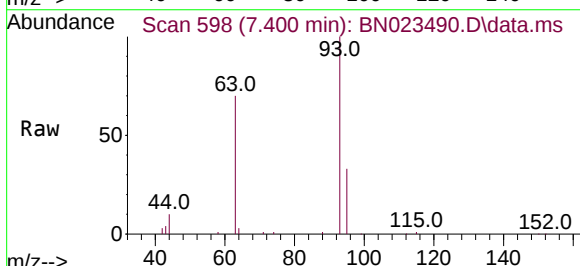
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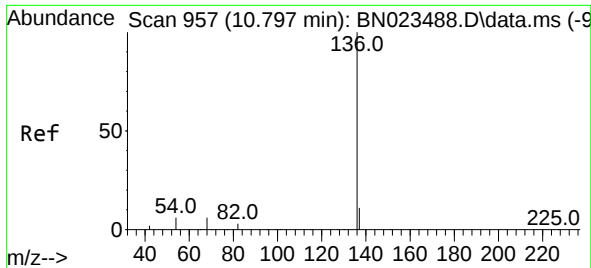
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#6
bis(2-Chloroethyl)ether
Concen: 1.555 ng
RT: 7.400 min Scan# 598
Delta R.T. 0.000 min
Lab File: BN023490.D
Acq: 27 Dec 2022 15:49

Tgt Ion: 93 Resp: 25310
Ion Ratio Lower Upper
93 100
63 73.8 58.9 88.3
95 32.3 26.1 39.1





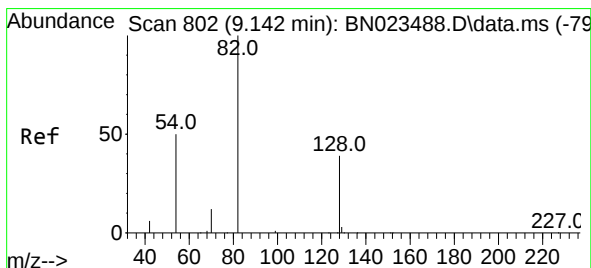
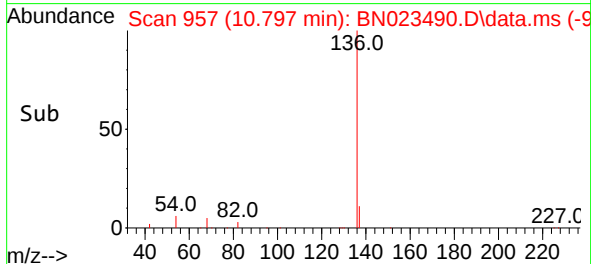
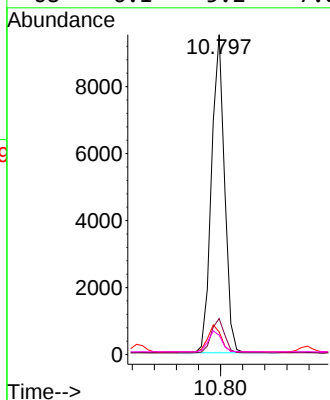
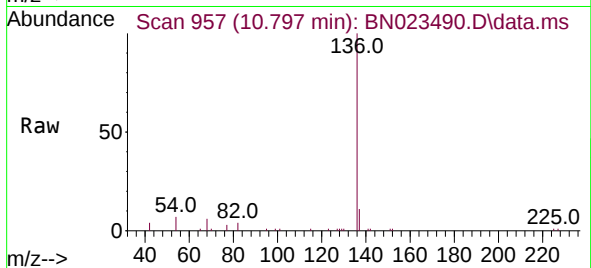
#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.797 min Scan# 957
Delta R.T. 0.000 min
Lab File: BN023490.D
Acq: 27 Dec 2022 15:49

Instrument :
BNA_N
ClientSampleId :
SSTDICC1.6

Tgt Ion:	136	Resp:	1555
Ion Ratio	Lower	Upper	
136	100		
137	11.3	9.0	13.4
54	7.1	5.8	8.8
68	6.1	5.2	7.8

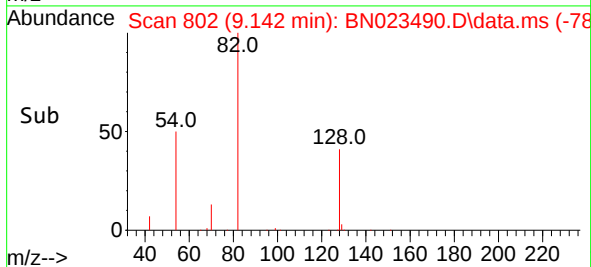
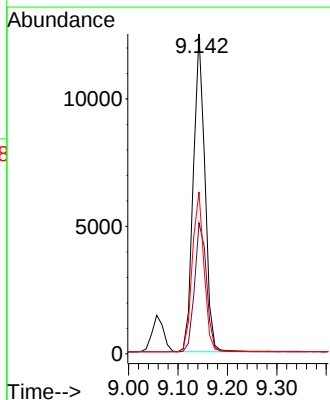
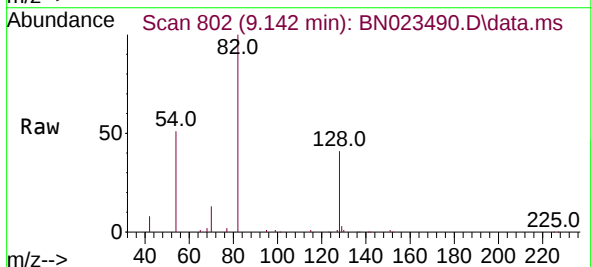
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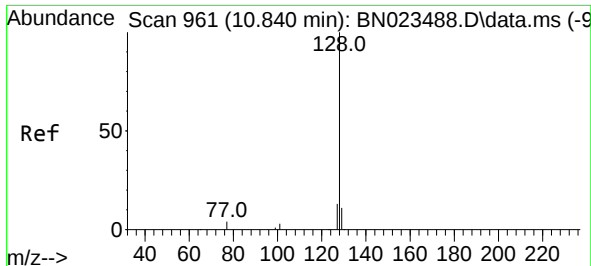
Reviewed By :Christian Giraldo 12/28/2022
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#8
Nitrobenzene-d5
Concen: 1.607 ng
RT: 9.142 min Scan# 802
Delta R.T. 0.000 min
Lab File: BN023490.D
Acq: 27 Dec 2022 15:49

Tgt Ion:	82	Resp:	20258
Ion Ratio	Lower	Upper	
82	100		
128	40.9	32.6	49.0
54	50.6	41.4	62.0





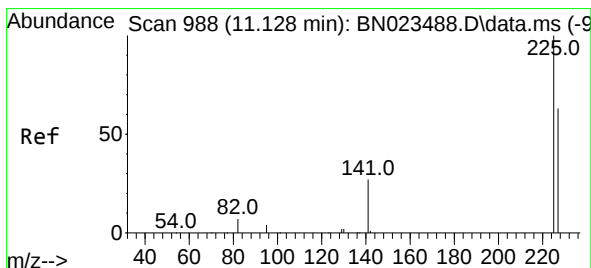
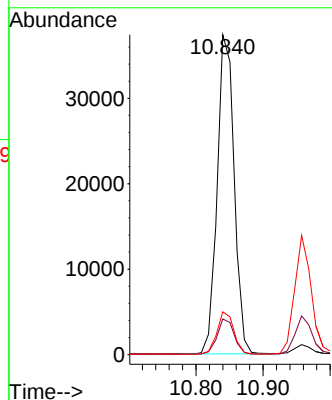
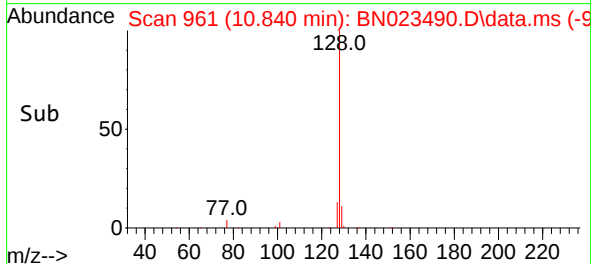
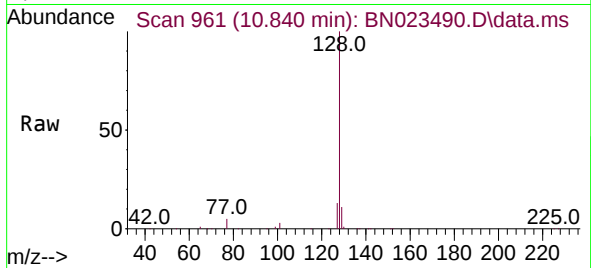
#9
Naphthalene
Concen: 1.418 ng
RT: 10.840 min Scan# 961
Delta R.T. 0.000 min
Lab File: BN023490.D
Acq: 27 Dec 2022 15:49

Instrument :
BNA_N
ClientSampleId :
SSTDICC1.6

Tgt Ion:128 Resp: 65873
Ion Ratio Lower Upper
128 100
129 11.1 9.1 13.7
127 13.4 11.0 16.4

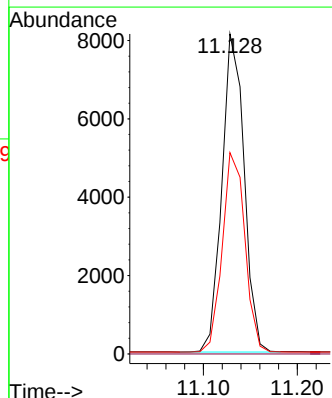
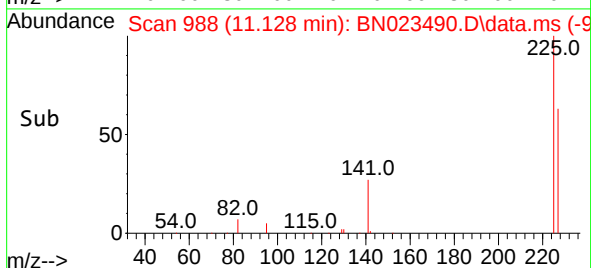
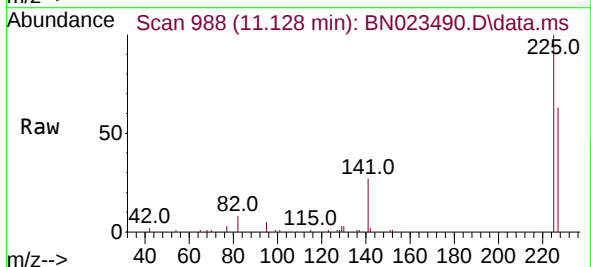
Manual Integrations
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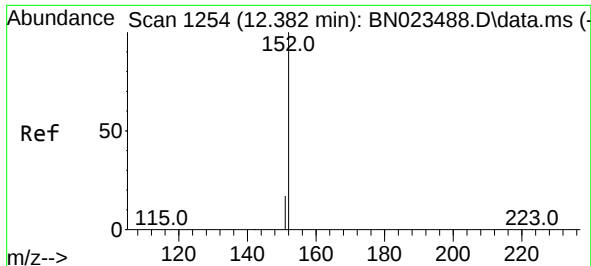
Reviewed By :Christian Giraldo 12/28/2022
Supervised By :Jagrut Upadhyay 12/28/2022



#10
Hexachlorobutadiene
Concen: 1.575 ng
RT: 11.128 min Scan# 988
Delta R.T. 0.000 min
Lab File: BN023490.D
Acq: 27 Dec 2022 15:49

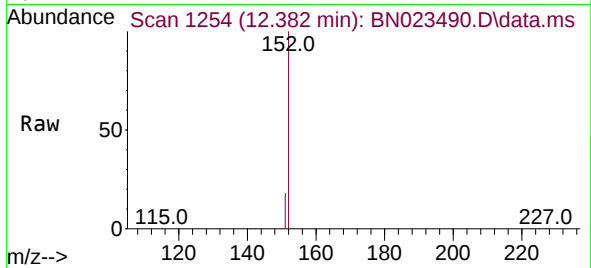
Tgt Ion:225 Resp: 13328
Ion Ratio Lower Upper
225 100
223 0.0 0.0 0.0
227 63.8 51.8 77.8





#11
2-Methylnaphthalene-d10
Concen: 1.479 ng
RT: 12.382 min Scan# 11
Delta R.T. 0.000 min
Lab File: BN023490.D
Acq: 27 Dec 2022 15:49

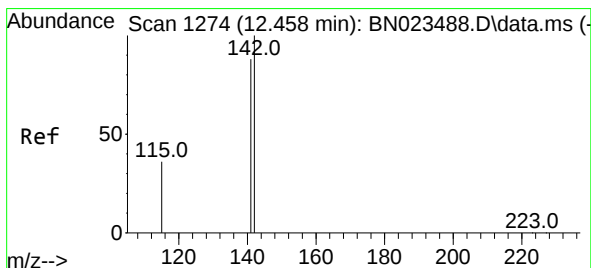
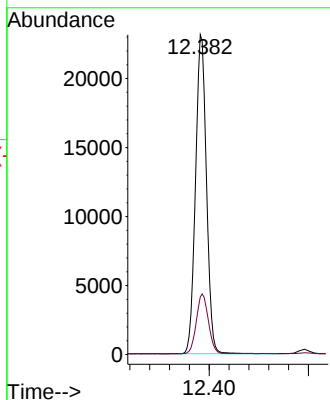
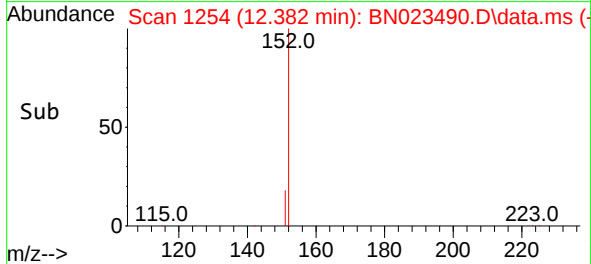
Instrument :
BNA_N
ClientSampleId :
SSTDICC1.6



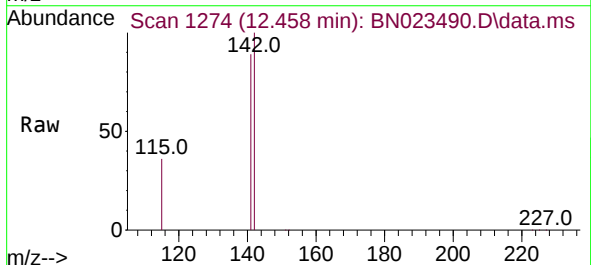
Tgt Ion:152 Resp: 3941
Ion Ratio Lower Upper
152 100
151 18.5 14.8 22.2

Manual Integrations
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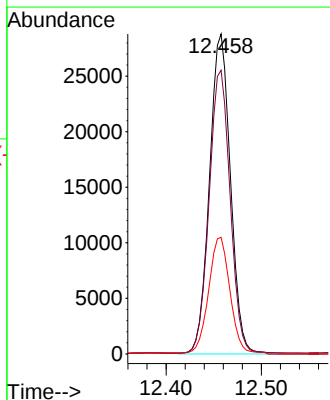
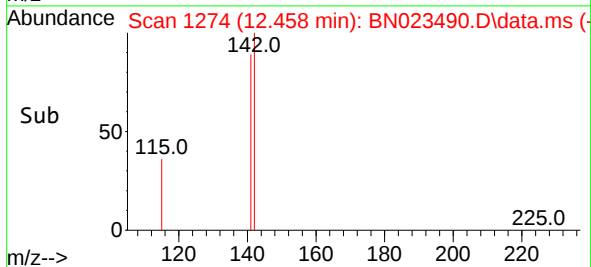
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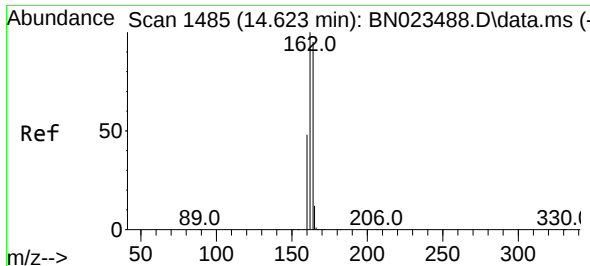


#12
2-Methylnaphthalene
Concen: 1.523 ng
RT: 12.458 min Scan# 1274
Delta R.T. 0.000 min
Lab File: BN023490.D
Acq: 27 Dec 2022 15:49



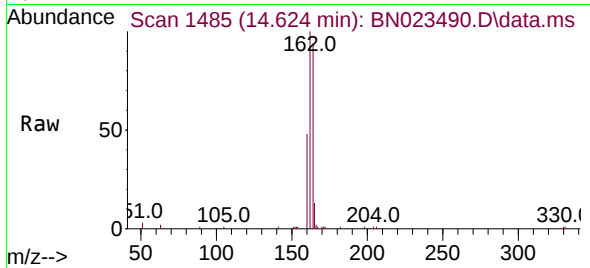
Tgt Ion:142 Resp: 47032
Ion Ratio Lower Upper
142 100
141 88.6 70.5 105.7
115 36.4 29.5 44.3





#13
Acenaphthene-d10
Concen: 0.400 ng
RT: 14.624 min Scan# 1485
Delta R.T. 0.000 min
Lab File: BN023490.D
Acq: 27 Dec 2022 15:49

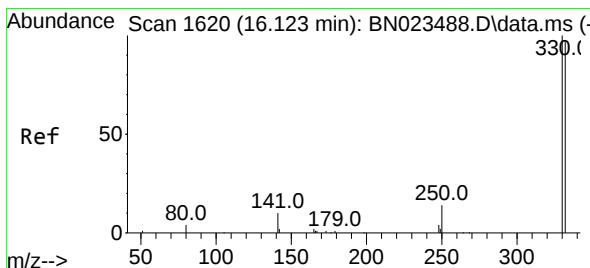
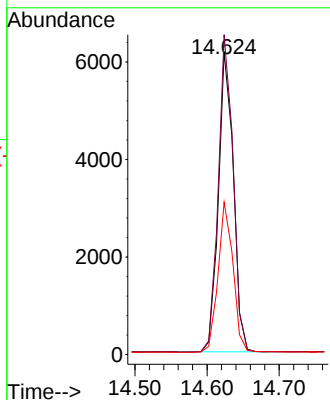
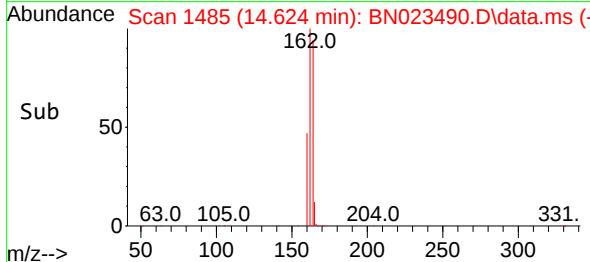
Instrument :
BNA_N
ClientSampleId :
SSTDICC1.6



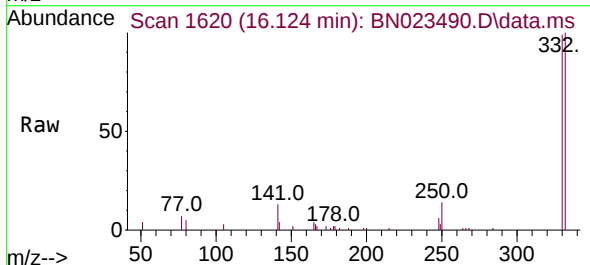
Tgt Ion:164 Resp: 8884
Ion Ratio Lower Upper
164 100
162 105.9 83.9 125.9
160 50.4 40.9 61.3

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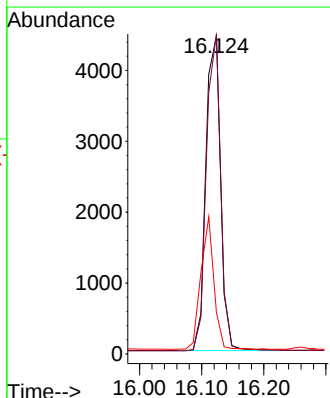
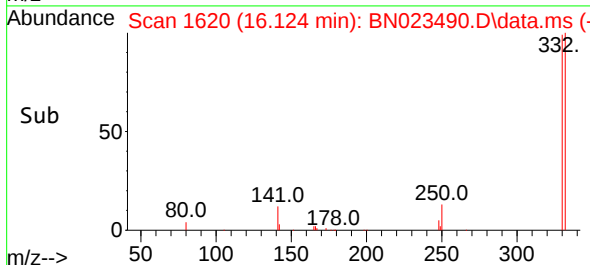
Reviewed By :Christian Giraldo 12/28/2022
Supervised By :Jagrut Upadhyay 12/28/2022

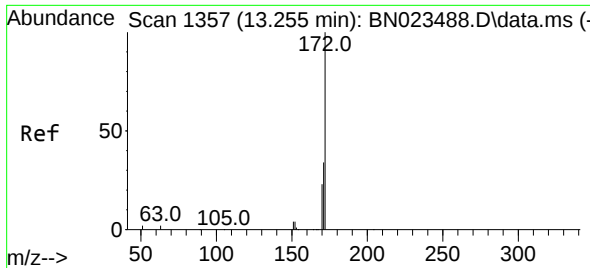


#14
2,4,6-Tribromophenol
Concen: 2.190 ng
RT: 16.124 min Scan# 1620
Delta R.T. 0.000 min
Lab File: BN023490.D
Acq: 27 Dec 2022 15:49



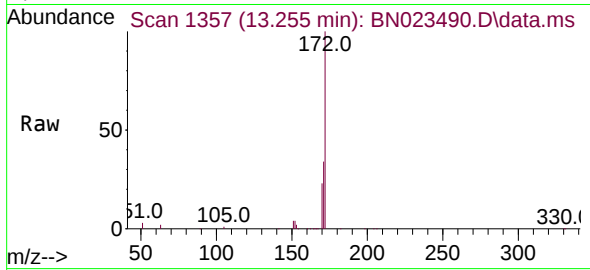
Tgt Ion:330 Resp: 7331
Ion Ratio Lower Upper
330 100
332 97.5 76.7 115.1
141 37.2 29.8 44.6





#15
2-Fluorobiphenyl
Concen: 1.586 ng
RT: 13.255 min Scan# 1357
Delta R.T. 0.000 min
Lab File: BN023490.D
Acq: 27 Dec 2022 15:49

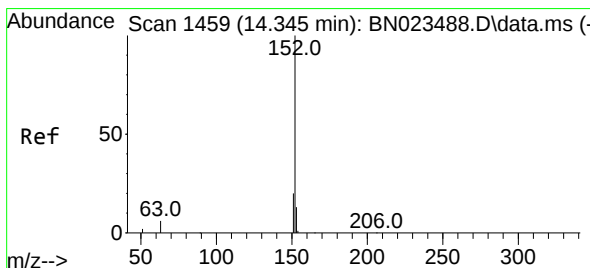
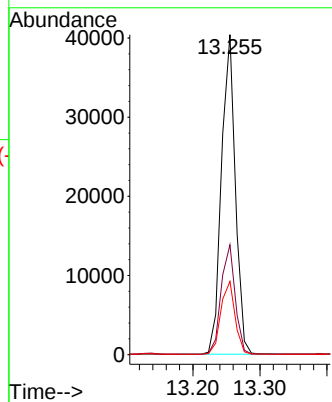
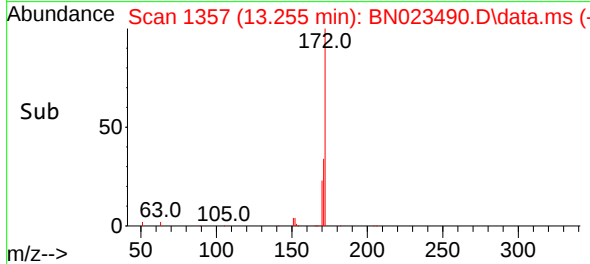
Instrument :
BNA_N
ClientSampleId :
SSTDICC1.6



Tgt Ion:172 Resp: 5817
Ion Ratio Lower Upper
172 100
171 34.3 27.6 41.4
170 22.9 18.7 28.1

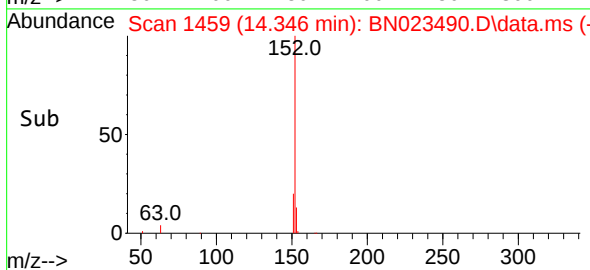
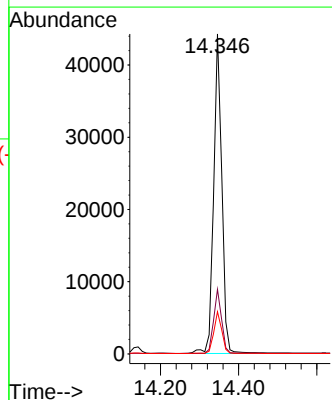
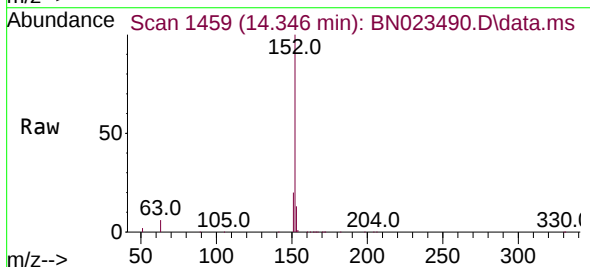
Manual Integrations
APPROVED

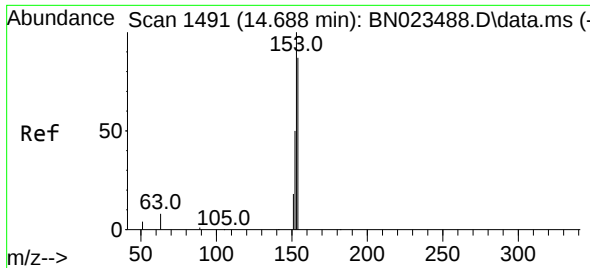
Reviewed By :Christian Giraldo 12/28/2022
Supervised By :Jagrut Upadhyay 12/28/2022



#16
Acenaphthylene
Concen: 1.507 ng
RT: 14.346 min Scan# 1459
Delta R.T. 0.000 min
Lab File: BN023490.D
Acq: 27 Dec 2022 15:49

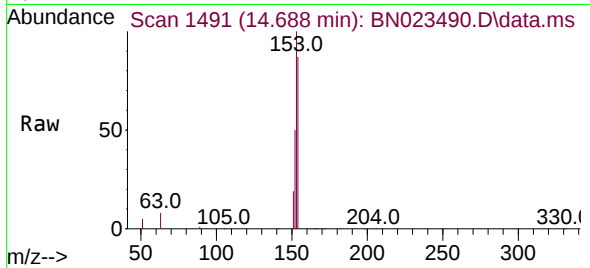
Tgt Ion:152 Resp: 64341
Ion Ratio Lower Upper
152 100
151 19.5 15.4 23.2
153 13.0 10.3 15.5





#17
Acenaphthene
Concen: 1.441 ng m
RT: 14.688 min Scan# 1491
Delta R.T. 0.000 min
Lab File: BN023490.D
Acq: 27 Dec 2022 15:49

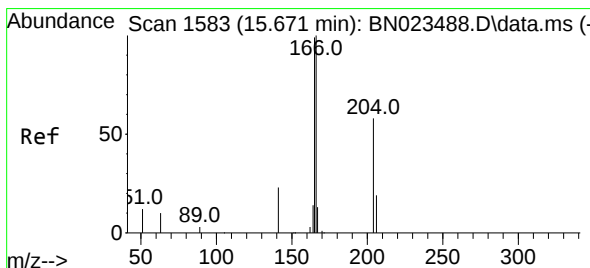
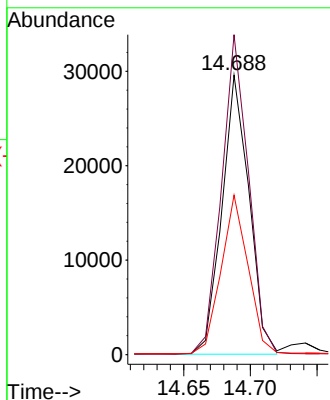
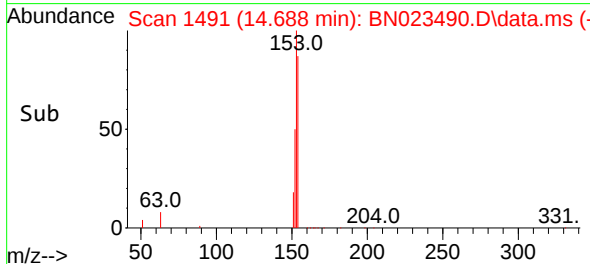
Instrument :
BNA_N
ClientSampleId :
SSTDICC1.6



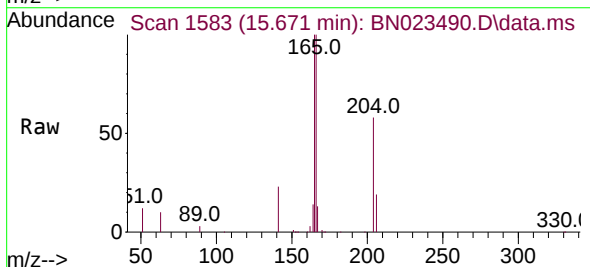
Tgt Ion:154 Resp: 4185
Ion Ratio Lower Upper
154 100
153 113.6 90.8 136.2
152 56.9 46.3 69.5

Manual Integrations
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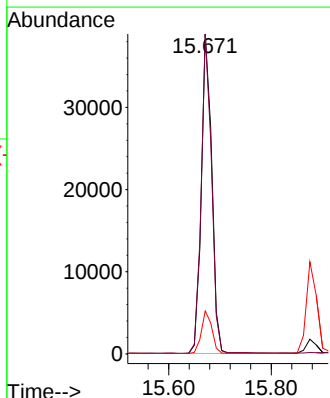
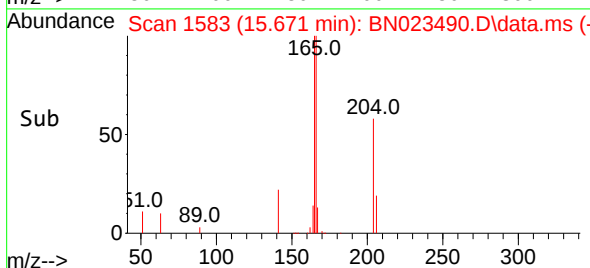
Reviewed By :Christian Giraldo 12/28/2022
Supervised By :Jagrut Upadhyay 12/28/2022

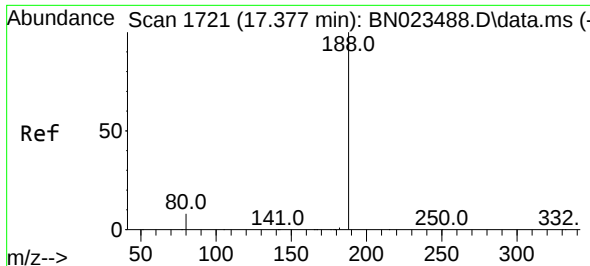


#18
Fluorene
Concen: 1.564 ng
RT: 15.671 min Scan# 1583
Delta R.T. 0.000 min
Lab File: BN023490.D
Acq: 27 Dec 2022 15:49



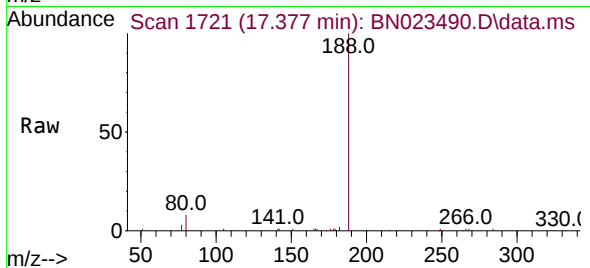
Tgt Ion:166 Resp: 59300
Ion Ratio Lower Upper
166 100
165 92.8 79.0 118.6
167 12.6 10.6 16.0





#19
Phenanthrene-d10
Concen: 0.400 ng
RT: 17.377 min Scan# 1721
Delta R.T. 0.000 min
Lab File: BN023490.D
Acq: 27 Dec 2022 15:49

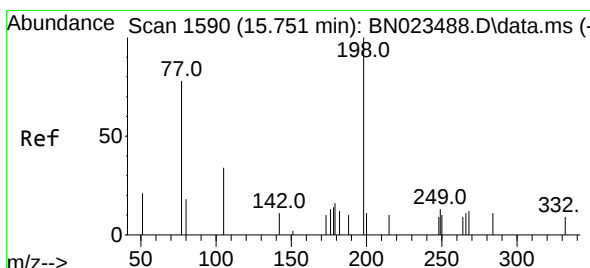
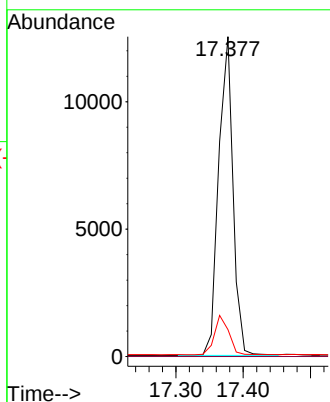
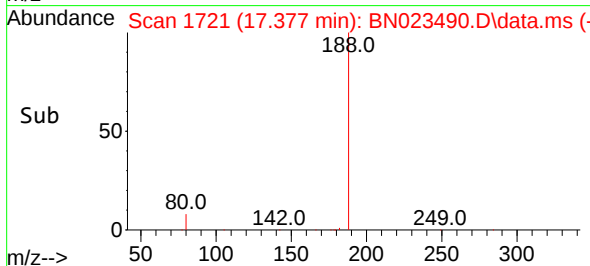
Instrument :
BNA_N
ClientSampleId :
SSTDICC1.6



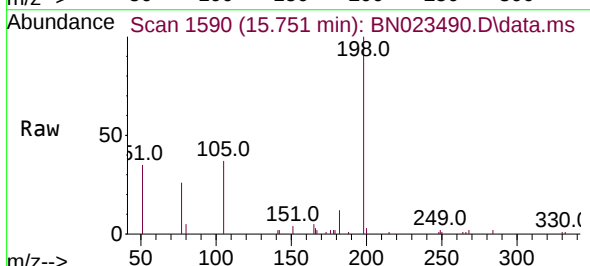
Tgt Ion:188 Resp: 18599
Ion Ratio Lower Upper
188 100
94 0.0 0.0 0.0
80 8.4 6.7 10.1

Manual Integrations
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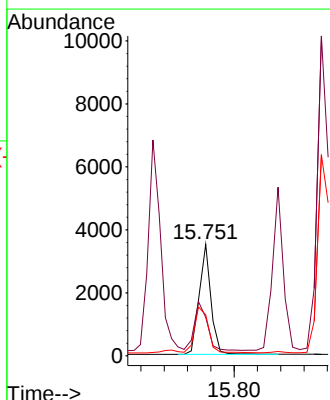
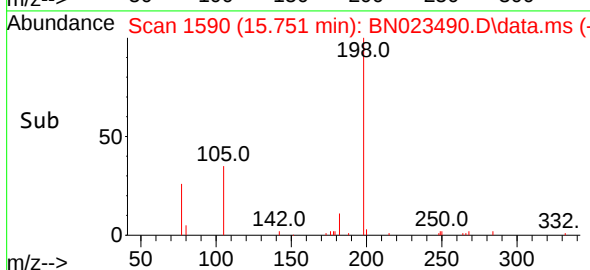
Reviewed By :Christian Giraldo 12/28/2022
Supervised By :Jagrut Upadhyay 12/28/2022

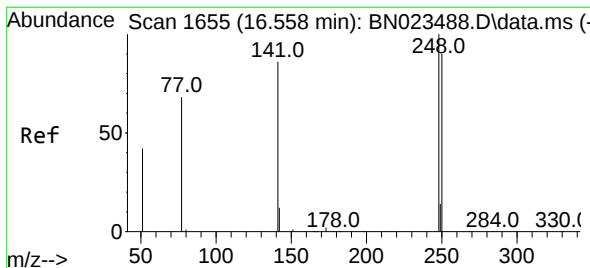


#20
4,6-Dinitro-2-methylphenol
Concen: 2.043 ng
RT: 15.751 min Scan# 1590
Delta R.T. 0.000 min
Lab File: BN023490.D
Acq: 27 Dec 2022 15:49



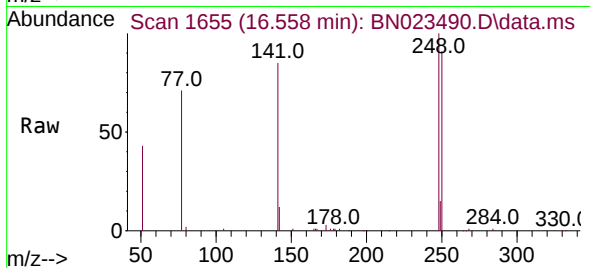
Tgt Ion:198 Resp: 4853
Ion Ratio Lower Upper
198 100
51 34.6 48.2 72.4#
105 36.8 41.0 61.4#





#21
4-Bromophenyl-phenylether
Concen: 1.687 ng
RT: 16.558 min Scan# 1655
Delta R.T. 0.000 min
Lab File: BN023490.D
Acq: 27 Dec 2022 15:49

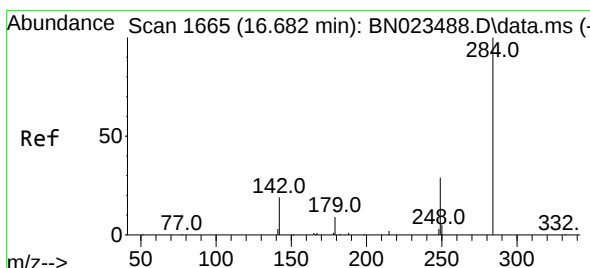
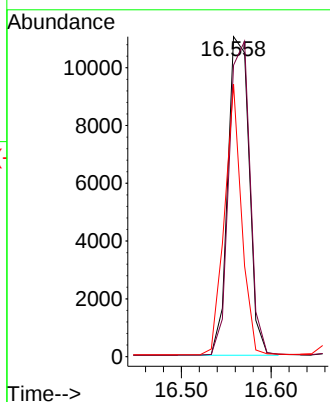
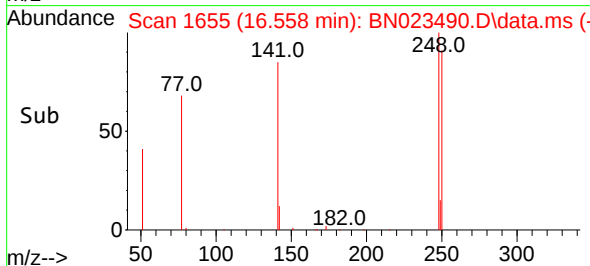
Instrument :
BNA_N
ClientSampleId :
SSTDICC1.6



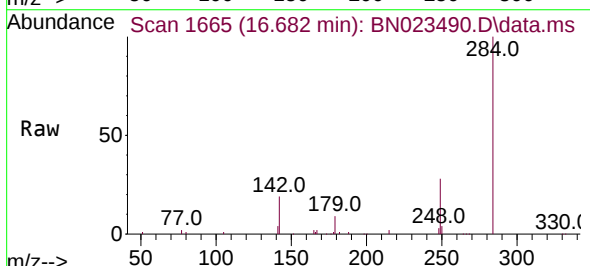
Tgt Ion:248 Resp: 18246
Ion Ratio Lower Upper
248 100
250 91.1 72.6 108.8
141 85.1 69.4 104.0

Manual Integrations
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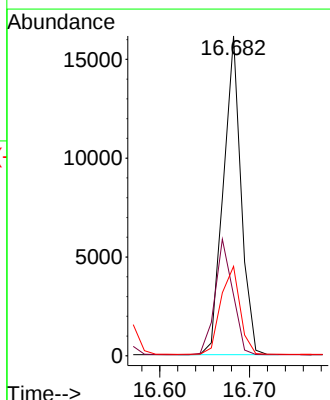
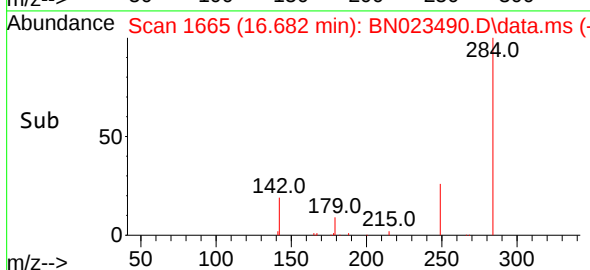
Reviewed By :Christian Giraldo 12/28/2022
Supervised By :Jagrut Upadhyay 12/28/2022

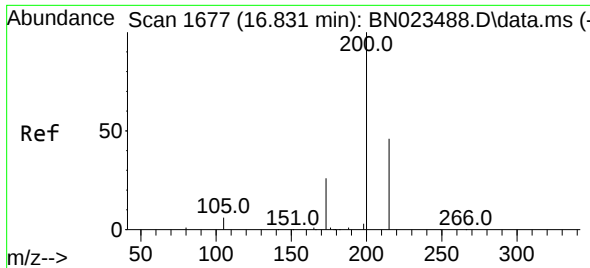


#22
Hexachlorobenzene
Concen: 1.842 ng
RT: 16.682 min Scan# 1665
Delta R.T. 0.000 min
Lab File: BN023490.D
Acq: 27 Dec 2022 15:49



Tgt Ion:284 Resp: 22053
Ion Ratio Lower Upper
284 100
142 36.4 29.0 43.6
249 30.1 24.5 36.7





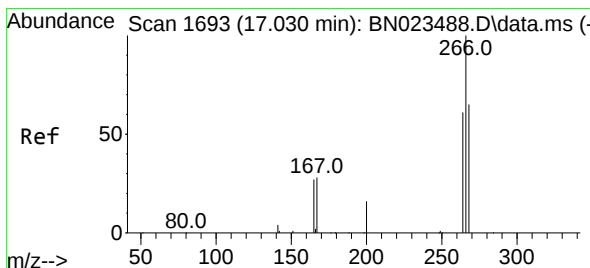
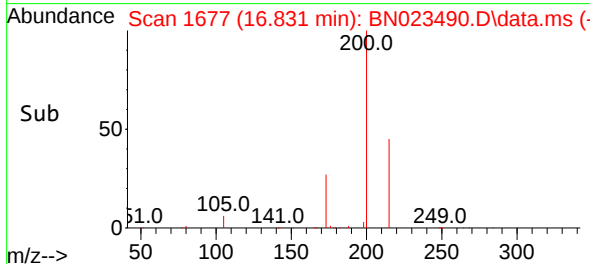
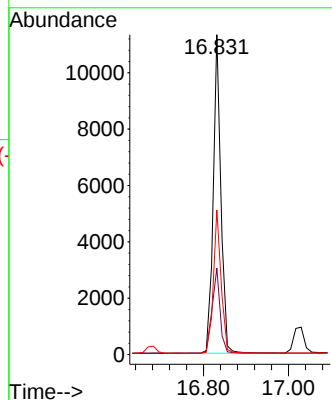
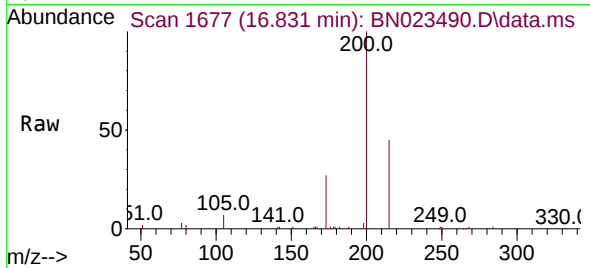
#23
Atrazine
Concen: 1.661 ng
RT: 16.831 min Scan# 1677
Delta R.T. 0.000 min
Lab File: BN023490.D
Acq: 27 Dec 2022 15:49

Instrument :
BNA_N
ClientSampleId :
SSTDICC1.6

Tgt Ion:200 Resp: 14159
Ion Ratio Lower Upper
200 100
173 27.0 22.1 33.1
215 45.2 38.2 57.2

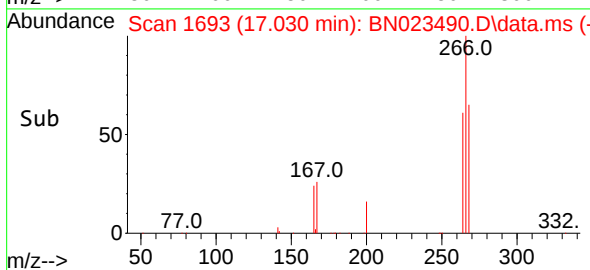
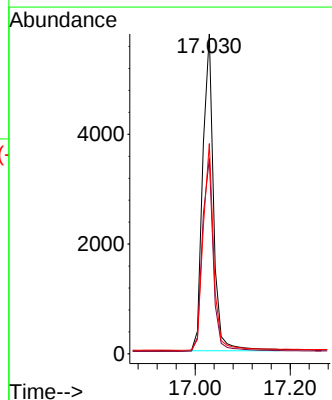
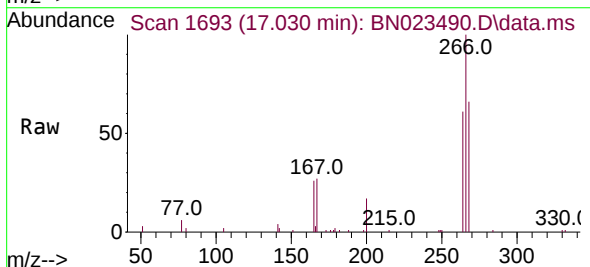
Manual Integrations
APPROVED

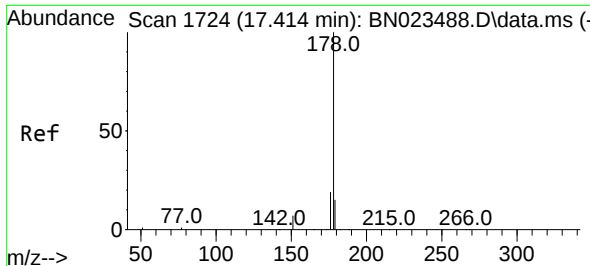
Reviewed By :Christian Giraldo 12/28/2022
Supervised By :Jagrut Upadhyay 12/28/2022



#24
Pentachlorophenol
Concen: 3.234 ng
RT: 17.030 min Scan# 1693
Delta R.T. 0.000 min
Lab File: BN023490.D
Acq: 27 Dec 2022 15:49

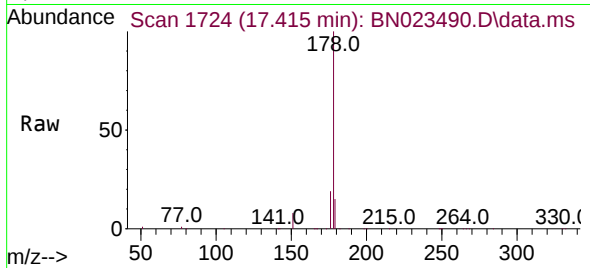
Tgt Ion:266 Resp: 9109
Ion Ratio Lower Upper
266 100
264 62.0 49.7 74.5
268 63.9 51.4 77.0





#25
Phenanthrene
Concen: 1.424 ng
RT: 17.415 min Scan# 1724
Delta R.T. 0.000 min
Lab File: BN023490.D
Acq: 27 Dec 2022 15:49

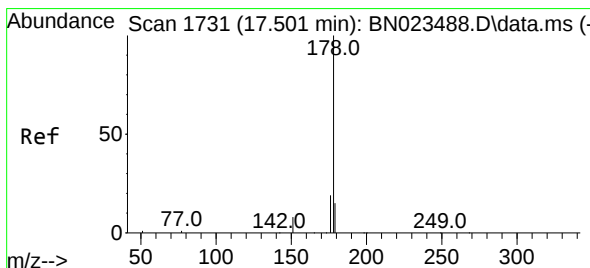
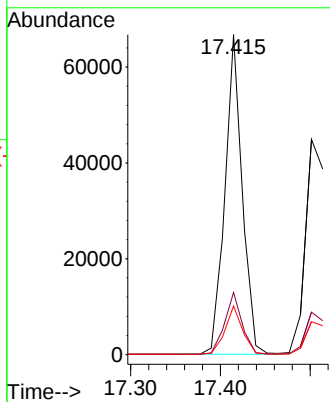
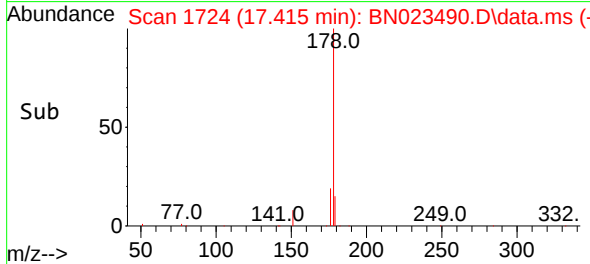
Instrument :
BNA_N
ClientSampleId :
SSTDICC1.6



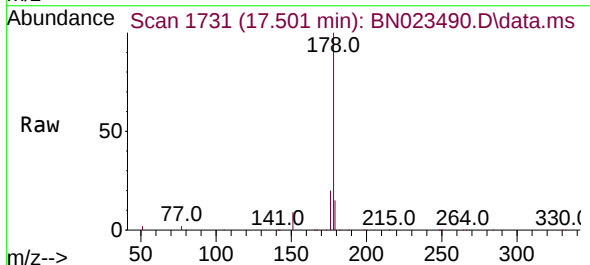
Tgt Ion:178 Resp: 89306
Ion Ratio Lower Upper
178 100
176 19.4 15.7 23.5
179 15.2 12.2 18.4

Manual Integrations
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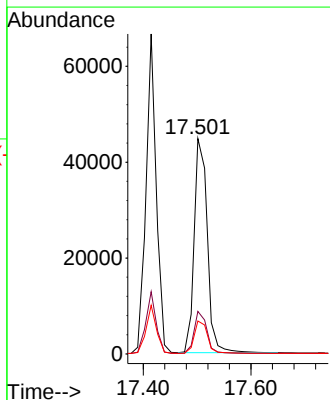
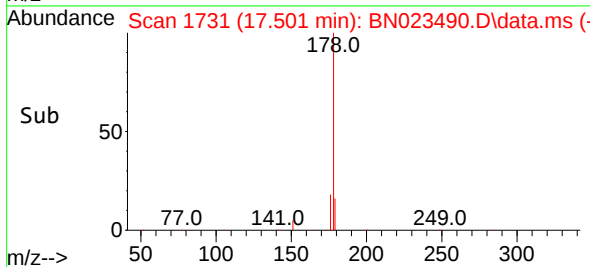
Reviewed By :Christian Giraldo 12/28/2022
Supervised By :Jagrut Upadhyay 12/28/2022

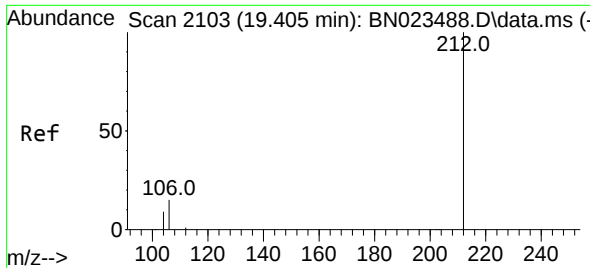


#26
Anthracene
Concen: 1.395 ng
RT: 17.501 min Scan# 1731
Delta R.T. 0.000 min
Lab File: BN023490.D
Acq: 27 Dec 2022 15:49



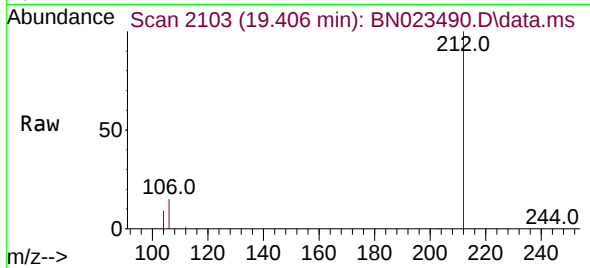
Tgt Ion:178 Resp: 75443
Ion Ratio Lower Upper
178 100
176 18.9 15.0 22.6
179 15.2 12.3 18.5





#27
Fluoranthene-d10
Concen: 1.397 ng
RT: 19.406 min Scan# 2103
Delta R.T. 0.000 min
Lab File: BN023490.D
Acq: 27 Dec 2022 15:49

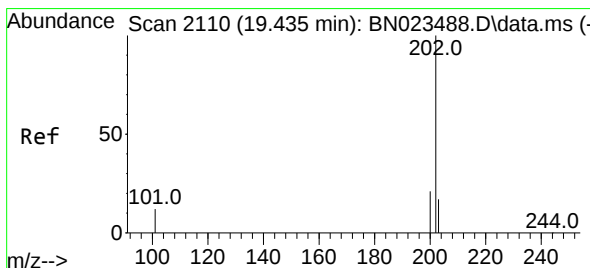
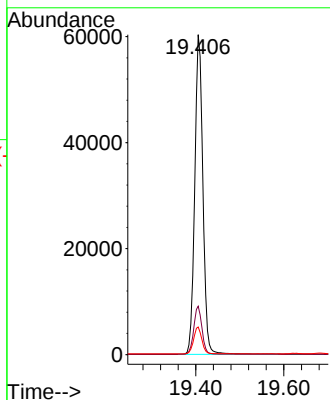
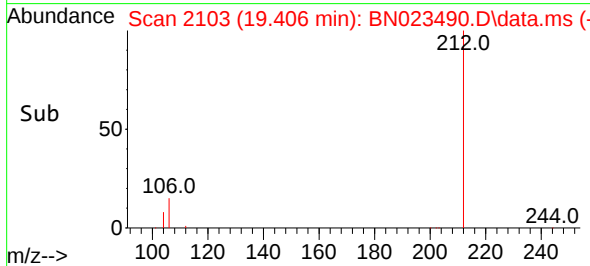
Instrument :
BNA_N
ClientSampleId :
SSTDICC1.6



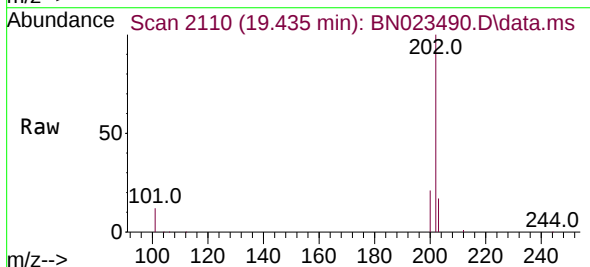
Tgt Ion:212 Resp: 77176
Ion Ratio Lower Upper
212 100
106 15.2 12.3 18.5
104 8.5 6.8 10.2

Manual Integrations
APPROVED

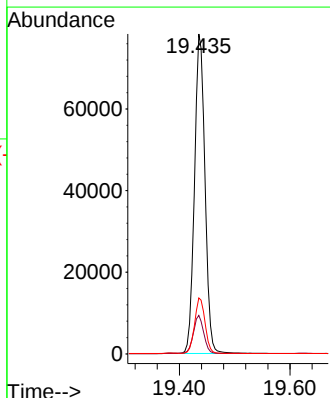
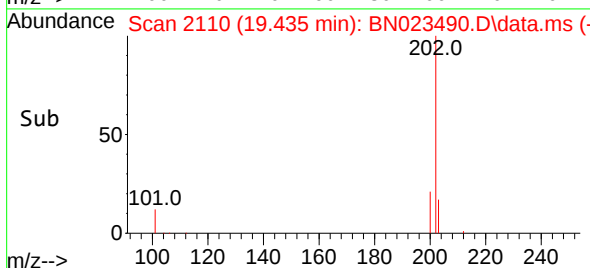
Reviewed By :Christian Giraldo 12/28/2022
Supervised By :Jagrut Upadhyay 12/28/2022

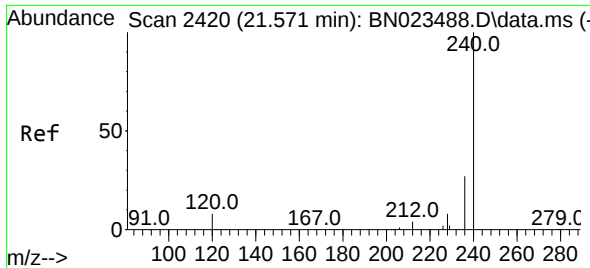


#28
Fluoranthene
Concen: 1.502 ng
RT: 19.435 min Scan# 2110
Delta R.T. 0.000 min
Lab File: BN023490.D
Acq: 27 Dec 2022 15:49



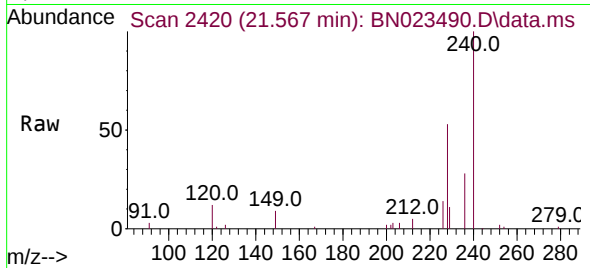
Tgt Ion:202 Resp: 102762
Ion Ratio Lower Upper
202 100
101 12.0 9.6 14.4
203 17.4 13.8 20.8





#29
Chrysene-d12
Concen: 0.400 ng
RT: 21.567 min Scan# 2420
Delta R.T. -0.005 min
Lab File: BN023490.D
Acq: 27 Dec 2022 15:49

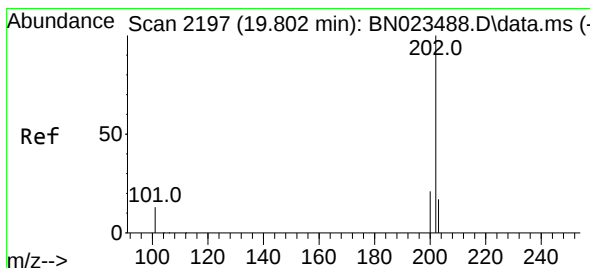
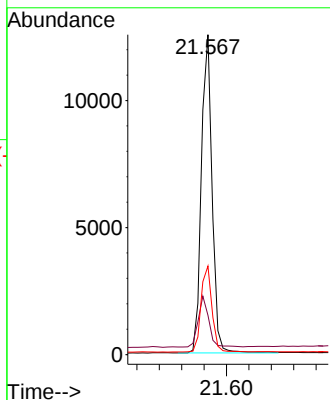
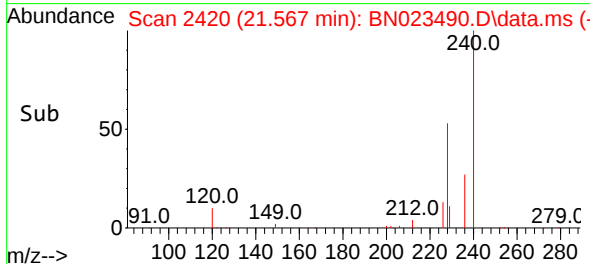
Instrument :
BNA_N
ClientSampleId :
SSTDICC1.6



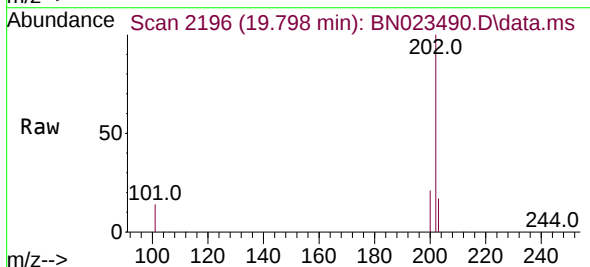
Tgt Ion:240 Resp: 16626
Ion Ratio Lower Upper
240 100
120 12.3 8.9 13.3
236 27.7 22.5 33.7

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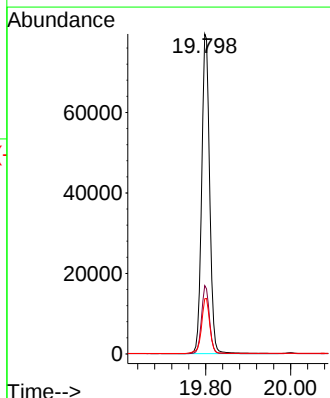
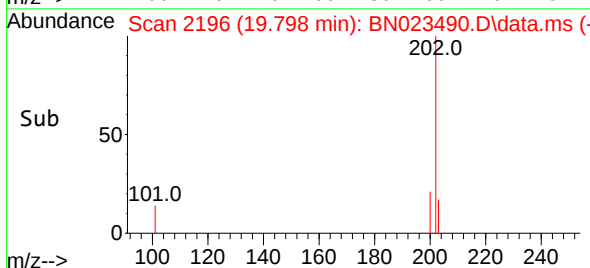
Reviewed By :Christian Giraldo 12/28/2022
Supervised By :Jagrut Upadhyay 12/28/2022

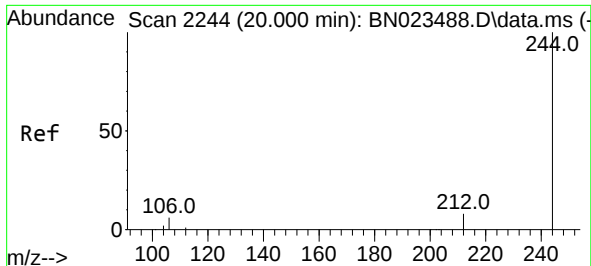


#30
Pyrene
Concen: 1.463 ng
RT: 19.798 min Scan# 2196
Delta R.T. -0.004 min
Lab File: BN023490.D
Acq: 27 Dec 2022 15:49



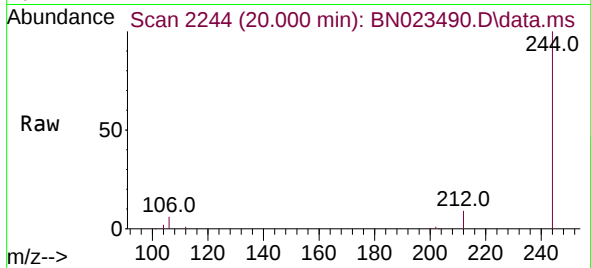
Tgt Ion:202 Resp: 102992
Ion Ratio Lower Upper
202 100
200 21.1 17.0 25.4
203 17.8 14.4 21.6





#31
Terphenyl-d14
Concen: 1.784 ng
RT: 20.000 min Scan# 21
Delta R.T. 0.000 min
Lab File: BN023490.D
Acq: 27 Dec 2022 15:49

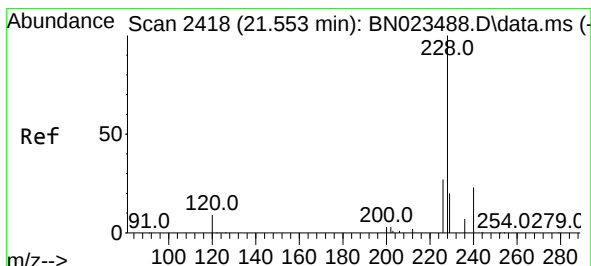
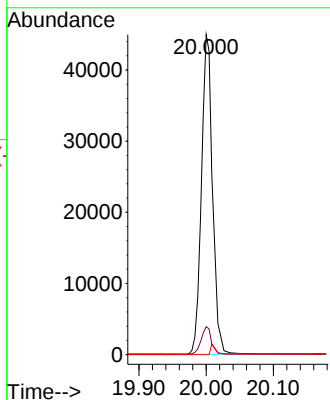
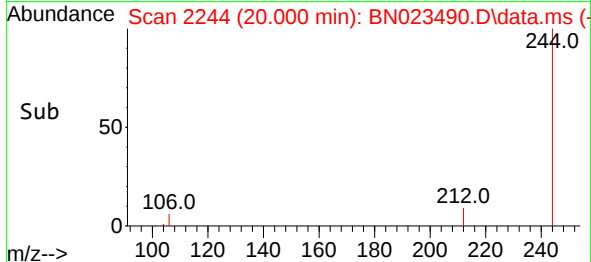
Instrument :
BNA_N
ClientSampleId :
SSTDICC1.6



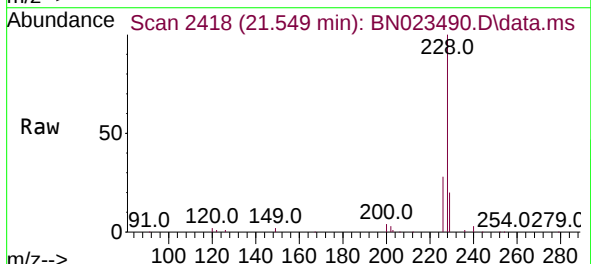
Tgt Ion:244 Resp: 70895
Ion Ratio Lower Upper
244 100
212 8.7 7.4 11.0
122 0.0 0.0 0.0

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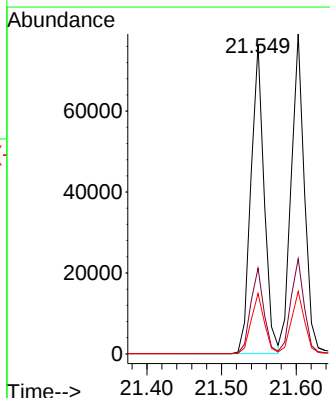
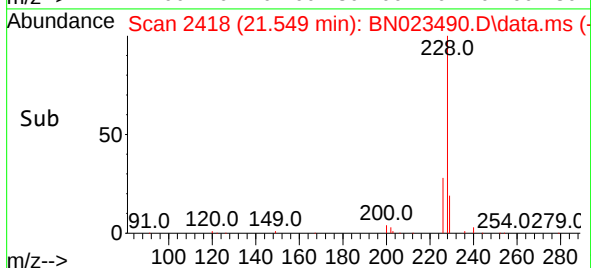
Reviewed By :Christian Giraldo 12/28/2022
Supervised By :Jagrut Upadhyay 12/28/2022

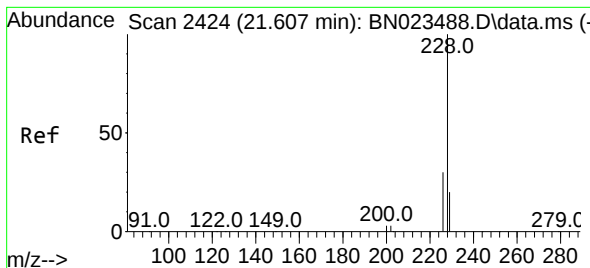


#32
Benzo(a)anthracene
Concen: 1.579 ng
RT: 21.549 min Scan# 2418
Delta R.T. -0.005 min
Lab File: BN023490.D
Acq: 27 Dec 2022 15:49



Tgt Ion:228 Resp: 93800
Ion Ratio Lower Upper
228 100
226 27.7 21.8 32.8
229 19.5 16.0 24.0





#33

Chrysene

Concen: 1.478 ng

RT: 21.603 min Scan# 2424

Delta R.T. -0.005 min

Lab File: BN023490.D

Acq: 27 Dec 2022 15:49

Instrument :

BNA_N

ClientSampleId :

SSTDICC1.6

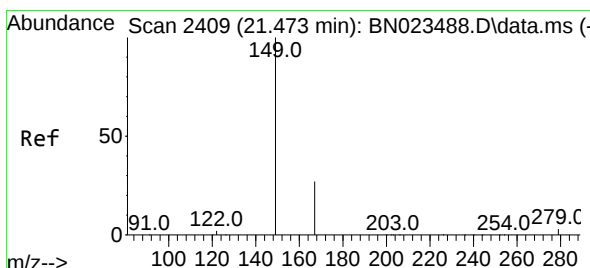
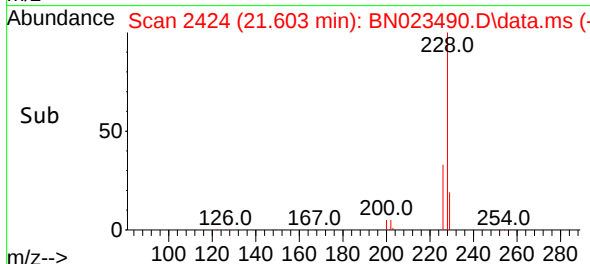
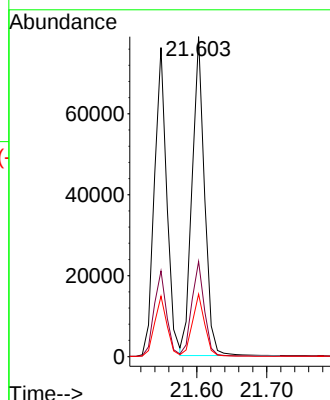
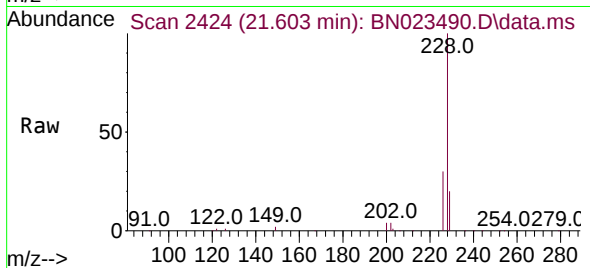
Tgt Ion:228 Resp: 97194
 Ion Ratio Lower Upper
 228 100
 226 29.7 24.1 36.1
 229 19.5 16.0 24.0

Manual Integrations

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Reviewed By :Christian Giraldo 12/28/2022

Supervised By :Jagrut Upadhyay 12/28/2022



#34

Bis(2-ethylhexyl)phthalate

Concen: 1.632 ng

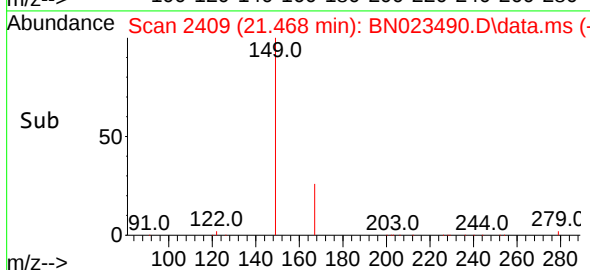
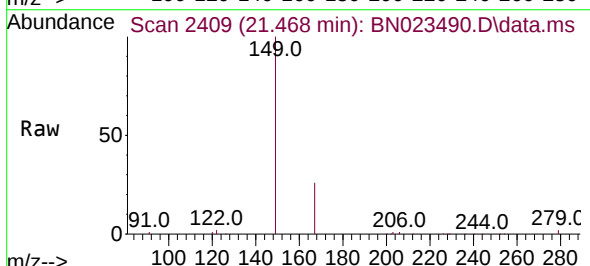
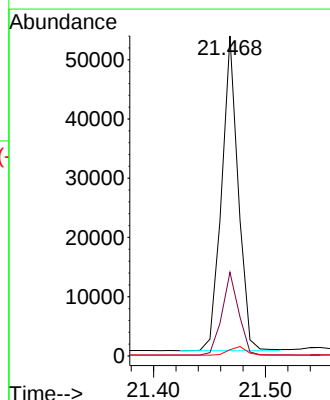
RT: 21.468 min Scan# 2409

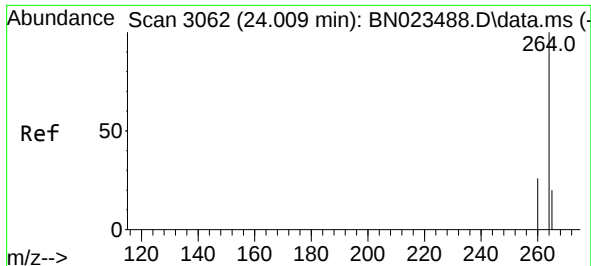
Delta R.T. -0.005 min

Lab File: BN023490.D

Acq: 27 Dec 2022 15:49

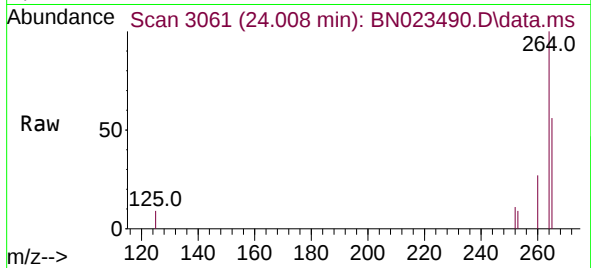
Tgt Ion:149 Resp: 54616
 Ion Ratio Lower Upper
 149 100
 167 26.3 21.0 31.6
 279 2.9 2.2 3.4





#35
 Perylene-d12
 Concen: 0.400 ng
 RT: 24.008 min Scan# 3061
 Delta R.T. -0.001 min
 Lab File: BN023490.D
 Acq: 27 Dec 2022 15:49

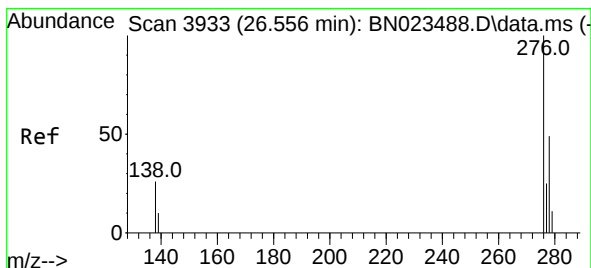
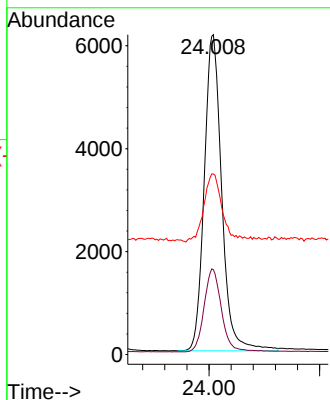
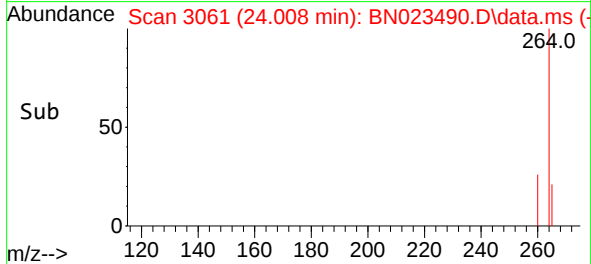
Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC1.6



Tgt Ion:264 Resp: 13481
 Ion Ratio Lower Upper
 264 100
 260 26.5 21.1 31.7
 265 56.4 48.9 73.3

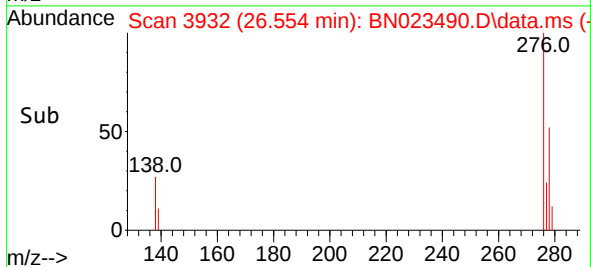
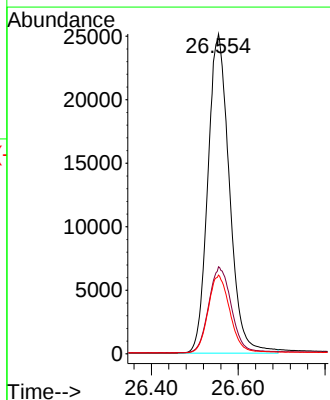
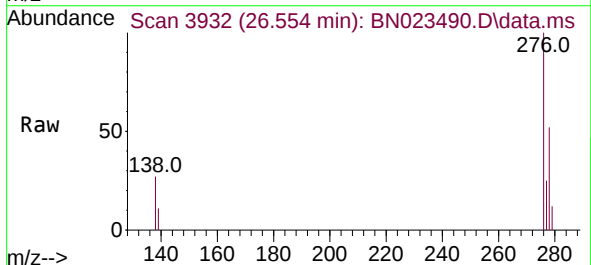
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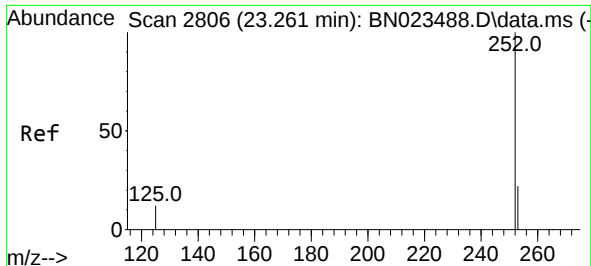
Reviewed By :Christian Giraldo 12/28/2022
 Supervised By :Jagrut Upadhyay 12/28/2022



#36
 Indeno(1,2,3-cd)pyrene
 Concen: 1.438 ng
 RT: 26.554 min Scan# 3932
 Delta R.T. -0.001 min
 Lab File: BN023490.D
 Acq: 27 Dec 2022 15:49

Tgt Ion:276 Resp: 86363
 Ion Ratio Lower Upper
 276 100
 138 28.2 23.0 34.6
 277 24.8 19.5 29.3





#37

Benzo(b)fluoranthene

Concen: 1.720 ng

RT: 23.259 min Scan# 2805

Delta R.T. -0.001 min

Lab File: BN023490.D

Acq: 27 Dec 2022 15:49

Instrument :

BNA_N

ClientSampleId :

SSTDICC1.6

Tgt Ion:252 Resp: 89332

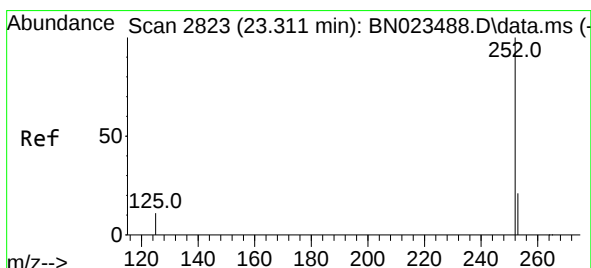
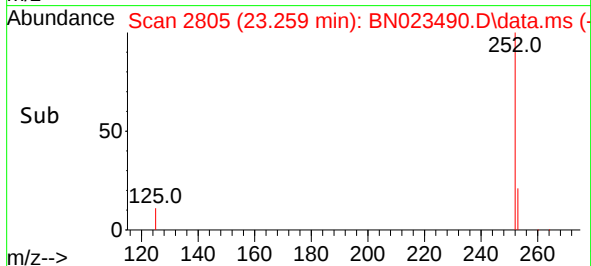
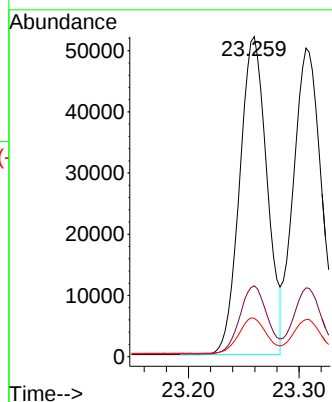
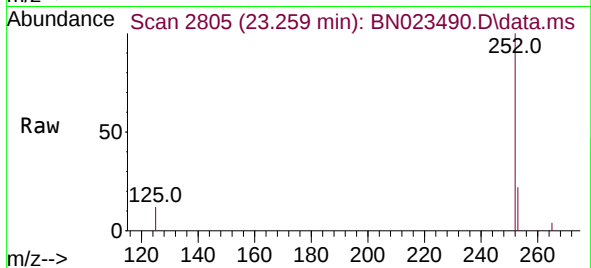
Ion	Ratio	Lower	Upper
252	100		
253	22.1	20.7	31.1
125	12.0	13.4	20.2

Manual Integrations

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Reviewed By :Christian Giraldo 12/28/2022

Supervised By :Jagrut Upadhyay 12/28/2022



#38

Benzo(k)fluoranthene

Concen: 1.595 ng

RT: 23.306 min Scan# 2821

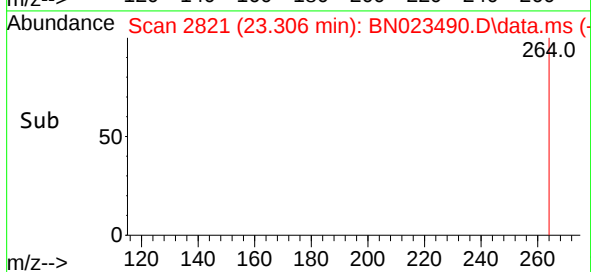
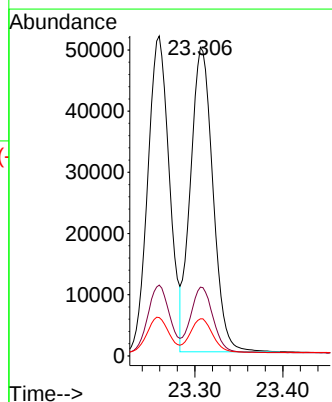
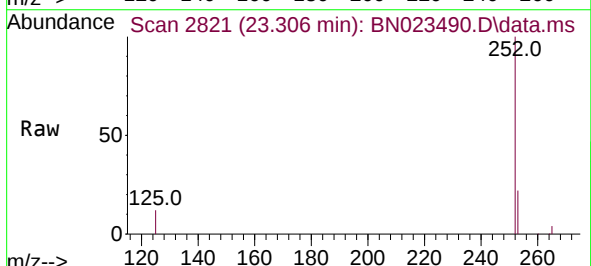
Delta R.T. -0.004 min

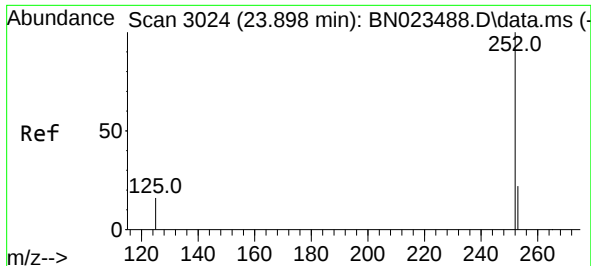
Lab File: BN023490.D

Acq: 27 Dec 2022 15:49

Tgt Ion:252 Resp: 88193

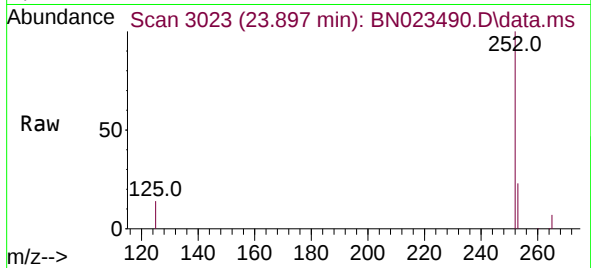
Ion	Ratio	Lower	Upper
252	100		
253	22.3	20.2	30.4
125	12.0	13.0	19.6





#39
Benzo(a)pyrene
Concen: 1.511 ng
RT: 23.897 min Scan# 3024
Delta R.T. -0.001 min
Lab File: BN023490.D
Acq: 27 Dec 2022 15:49

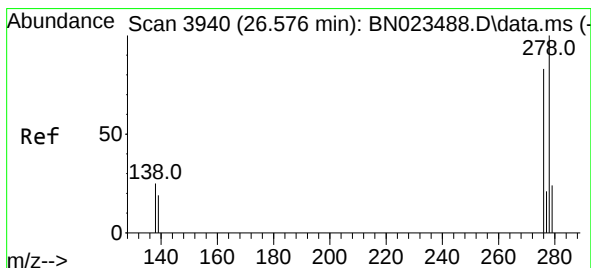
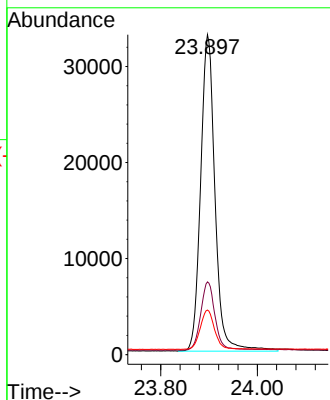
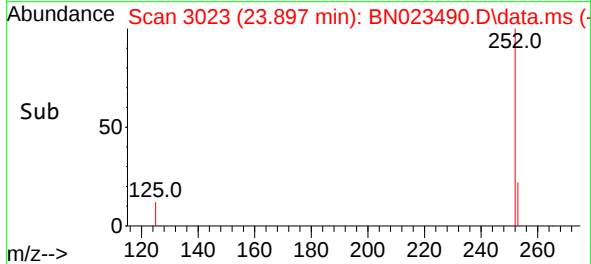
Instrument :
BNA_N
ClientSampleId :
SSTDICC1.6



Tgt Ion:252 Resp: 68059
Ion Ratio Lower Upper
252 100
253 22.7 22.3 33.5
125 13.9 18.7 28.1

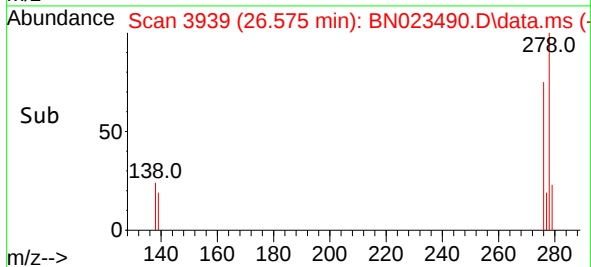
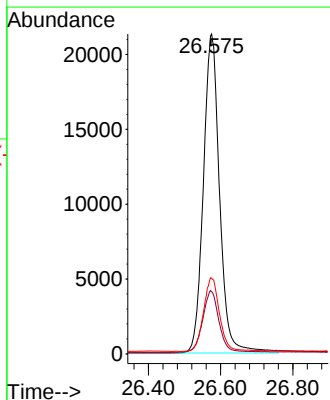
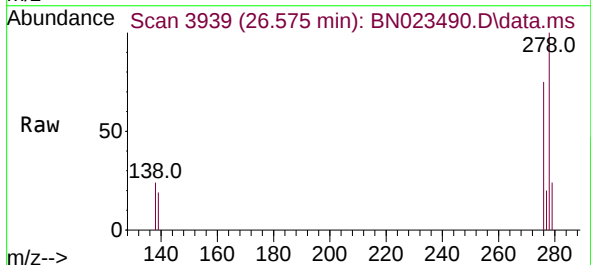
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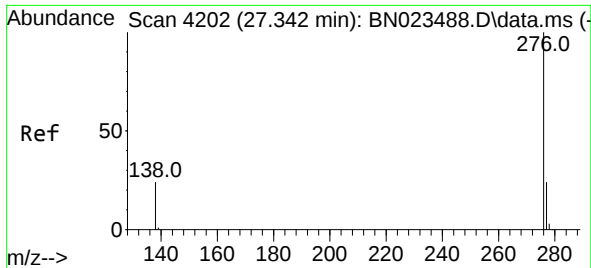
Reviewed By :Christian Giraldo 12/28/2022
Supervised By :Jagrut Upadhyay 12/28/2022



#40
Dibenzo(a,h)anthracene
Concen: 1.382 ng
RT: 26.575 min Scan# 3939
Delta R.T. -0.001 min
Lab File: BN023490.D
Acq: 27 Dec 2022 15:49

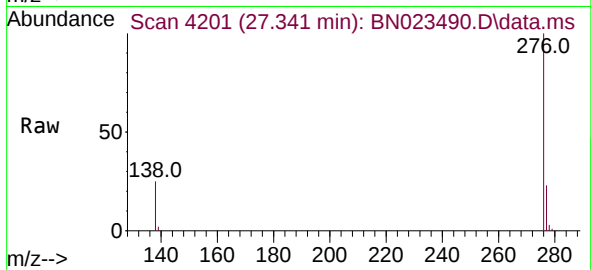
Tgt Ion:278 Resp: 66541
Ion Ratio Lower Upper
278 100
139 19.5 17.7 26.5
279 23.7 22.2 33.2





#41
Benzo(g,h,i)perylene
Concen: 1.432 ng
RT: 27.341 min Scan# 41
Delta R.T. -0.001 min
Lab File: BN023490.D
Acq: 27 Dec 2022 15:49

Instrument :
BNA_N
ClientSampleId :
SSTDICC1.6



Tgt Ion:276 Resp: 7537
Ion Ratio Lower Upper
276 100
277 23.5 20.0 30.0
138 24.9 20.6 31.0

Manual Integrations
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Reviewed By :Christian Giraldo 12/28/2022
Supervised By :Jagrut Upadhyay 12/28/2022

