

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN122722\
 Data File : BN023491.D
 Acq On : 27 Dec 2022 16:26
 Operator : CG/JU
 Sample : SSTDICC3.2
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC3.2

Manual Integrations
 APPROVED

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

Quant Time: Dec 28 03:35:52 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	6151	0.400	ng	0.00
7) Naphthalene-d8	10.797	136	16070	0.400	ng	0.00
13) Acenaphthene-d10	14.623	164	9234	0.400	ng	0.00
19) Phenanthrene-d10	17.377	188	19275	0.400	ng	0.00
29) Chrysene-d12	21.571	240	17574	0.400	ng	0.00
35) Perylene-d12	24.009	264	13857	0.400	ng	0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.522	112	43761	2.563	ng	0.00
5) Phenol-d6	7.139	99	55044	2.698	ng	0.00
8) Nitrobenzene-d5	9.142	82	42610	3.272	ng	0.00
11) 2-Methylnaphthalene-d10	12.386	152	78120	2.836	ng	0.00
14) 2,4,6-Tribromophenol	16.124	330	16506	4.744	ng	0.00
15) 2-Fluorobiphenyl	13.255	172	117541	3.083	ng	0.00
27) Fluoranthene-d10	19.405	212	161030	2.812	ng	0.00
31) Terphenyl-d14	20.004	244	125526	2.989	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.369	88	18515	2.297	ng	97
3) n-Nitrosodimethylamine	3.694	42	23228	3.161	ng	99
6) bis(2-Chloroethyl)ether	7.399	93	51455	2.931	ng	100
9) Naphthalene	10.840	128	134712	2.807	ng	99
10) Hexachlorobutadiene	11.128	225	26899	3.077	ng	# 99
12) 2-Methylnaphthalene	12.458	142	95872	3.005	ng	99
16) Acenaphthylene	14.345	152	137933	3.108	ng	100
17) Acenaphthene	14.688	154	86944m	2.879	ng	
18) Fluorene	15.671	166	122143	3.100	ng	94
20) 4,6-Dinitro-2-methylph...	15.751	198	12295	4.994	ng	# 70
21) 4-Bromophenyl-phenylether	16.570	248	37920	3.384	ng	# 61
22) Hexachlorobenzene	16.682	284	44786	3.609	ng	100
23) Atrazine	16.831	200	30519	3.454	ng	98
24) Pentachlorophenol	17.030	266	21091	7.224	ng	99
25) Phenanthrene	17.414	178	182880	2.814	ng	100
26) Anthracene	17.501	178	162368	2.898	ng	100
28) Fluoranthene	19.435	202	212636	2.999	ng	100
30) Pyrene	19.802	202	212962	2.862	ng	100
32) Benzo(a)anthracene	21.553	228	199137	3.172	ng	99
33) Chrysene	21.607	228	195818	2.817	ng	100
34) Bis(2-ethylhexyl)phtha...	21.473	149	116076	3.281	ng	99
36) Indeno(1,2,3-cd)pyrene	26.559	276	174994	2.834	ng	99
37) Benzo(b)fluoranthene	23.261	252	180935	3.388	ng	# 90
38) Benzo(k)fluoranthene	23.311	252	179918	3.165	ng	# 91
39) Benzo(a)pyrene	23.898	252	140454	3.033	ng	# 84
40) Dibenzo(a,h)anthracene	26.573	278	134744	2.722	ng	93
41) Benzo(g,h,i)perylene	27.342	276	149787	2.769	ng	97

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

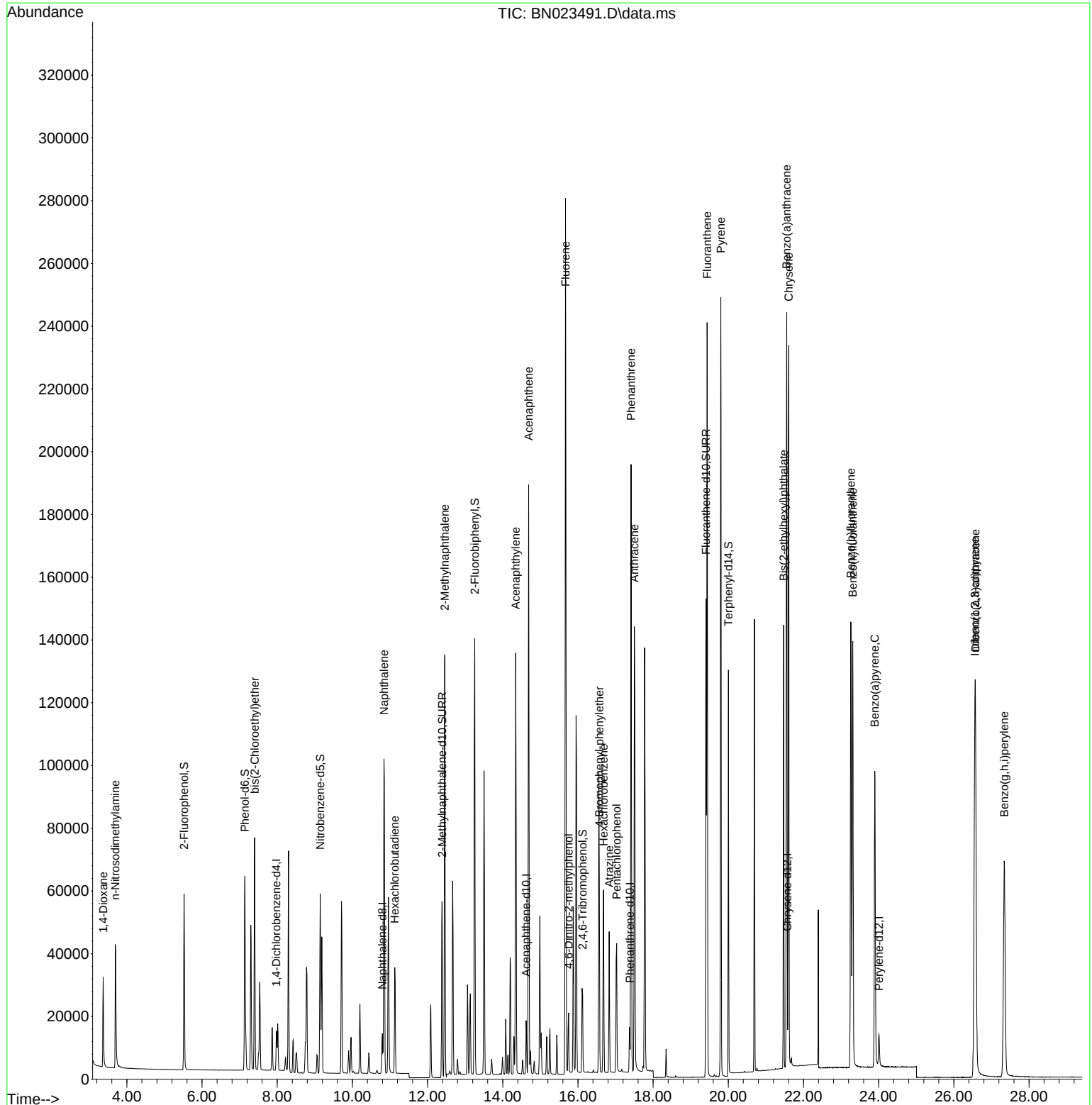
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN122722\
Data File : BN023491.D
Acq On : 27 Dec 2022 16:26
Operator : CG/JU
Sample : SSTDICC3.2
Misc :
ALS Vial : 8 Sample Multiplier: 1

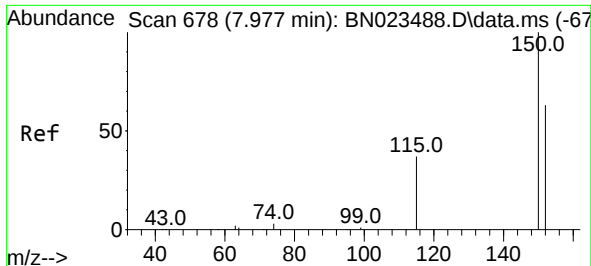
Instrument :
BNA_N
ClientSampleId :
SSTDICC3.2

Quant Time: Dec 28 03:35:52 2022
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN122722.M
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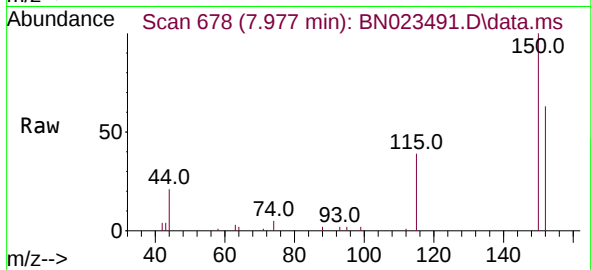
Reviewed By :Christian Giraldo 12/28/2022
Supervised By :Jagrut Upadhyay 12/28/2022





#1
 1,4-Dichlorobenzene-d4
 Concen: 0.400 ng
 RT: 7.977 min Scan# 61
 Delta R.T. 0.000 min
 Lab File: BN023491.D
 Acq: 27 Dec 2022 16:26

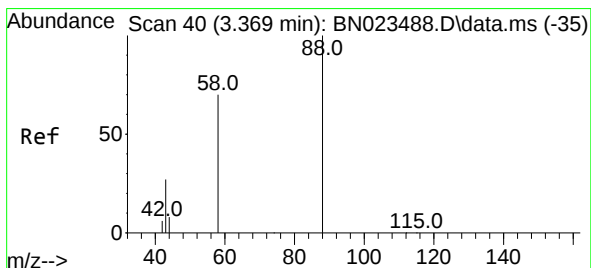
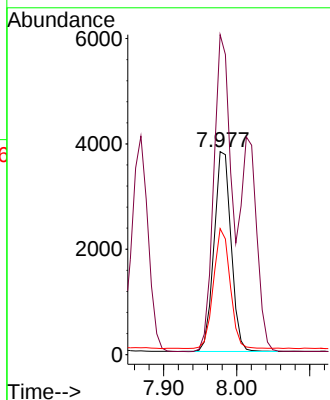
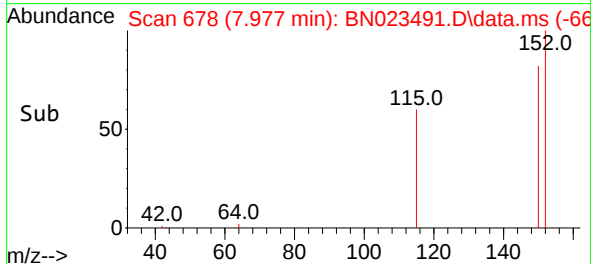
Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC3.2



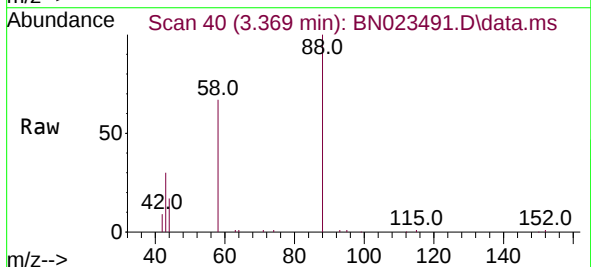
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 Ion Ratio Lower Upper
 152 100
 150 157.7 125.0 187.6
 115 62.1 48.8 73.2

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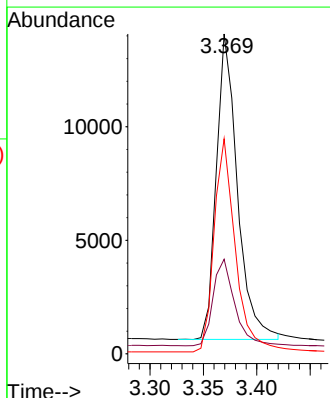
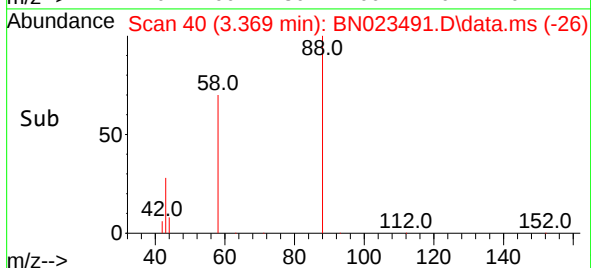
Reviewed By :Christian Giraldo 12/28/2022
 Supervised By :Jagrut Upadhyay 12/28/2022

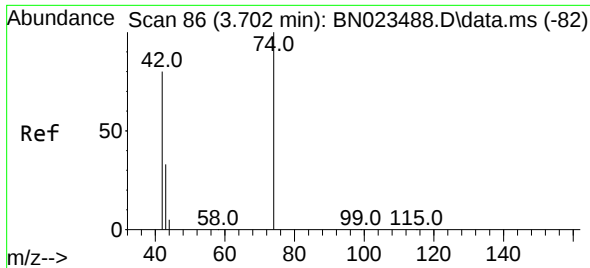


#2
 1,4-Dioxane
 Concen: 2.297 ng
 RT: 3.369 min Scan# 40
 Delta R.T. 0.000 min
 Lab File: BN023491.D
 Acq: 27 Dec 2022 16:26



Tgt Ion: 88 Resp: 18515
 Ion Ratio Lower Upper
 88 100
 43 29.1 24.6 36.8
 58 70.1 58.2 87.4





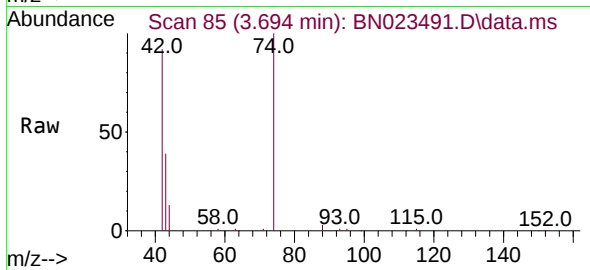
#3
n-Nitrosodimethylamine
Concen: 3.161 ng
RT: 3.694 min Scan# 86
Delta R.T. -0.007 min
Lab File: BN023491.D
Acq: 27 Dec 2022 16:26

Instrument :

BNA_N

ClientSampleId :

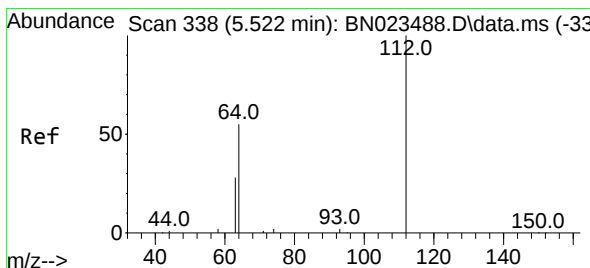
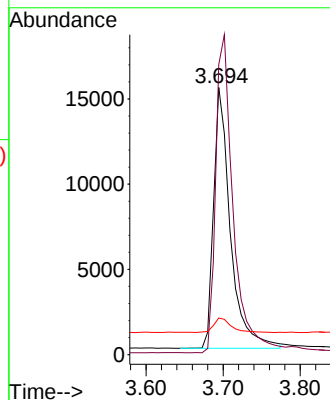
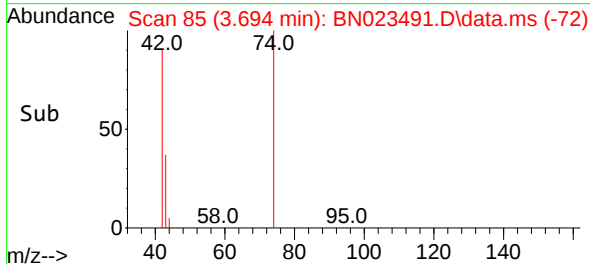
SSTDICC3.2



Tgt Ion: 42 Resp: 23228
Ion Ratio Lower Upper
42 100
74 126.6 102.1 153.1
44 5.7 5.6 8.4

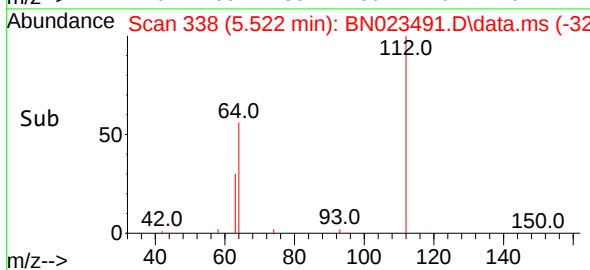
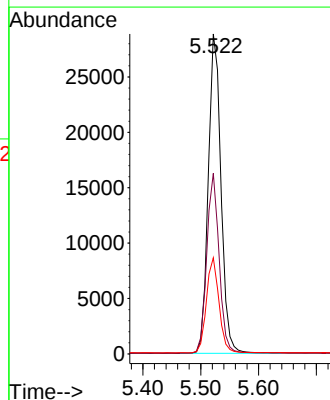
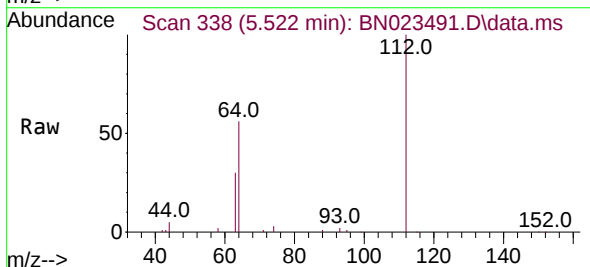
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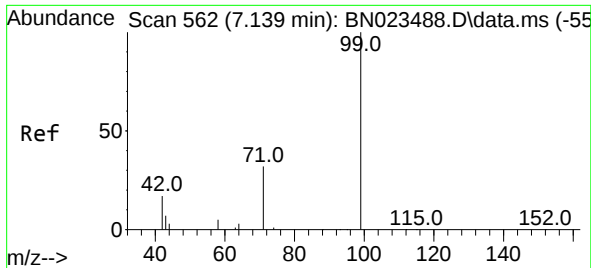
Reviewed By :Christian Giraldo 12/28/2022
Supervised By :Jagrut Upadhyay 12/28/2022



#4
2-Fluorophenol
Concen: 2.563 ng
RT: 5.522 min Scan# 338
Delta R.T. 0.000 min
Lab File: BN023491.D
Acq: 27 Dec 2022 16:26

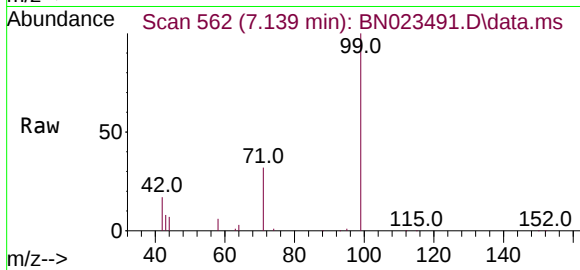
Tgt Ion:112 Resp: 43761
Ion Ratio Lower Upper
112 100
64 54.9 44.3 66.5
63 29.4 23.8 35.6





#5
Phenol-d6
Concen: 2.698 ng
RT: 7.139 min Scan# 562
Delta R.T. 0.000 min
Lab File: BN023491.D
Acq: 27 Dec 2022 16:26

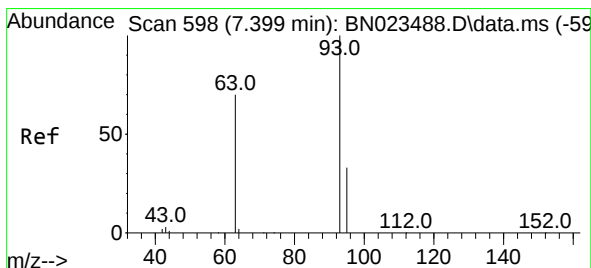
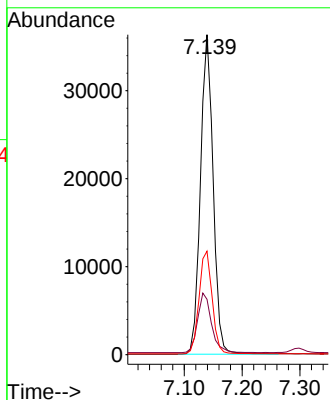
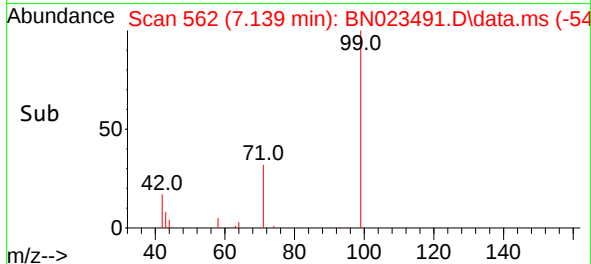
Instrument :
BNA_N
ClientSampleId :
SSTDICC3.2



Tgt Ion: 99 Resp: 55044
Ion Ratio Lower Upper
99 100
42 20.4 16.8 25.2
71 33.4 27.0 40.4

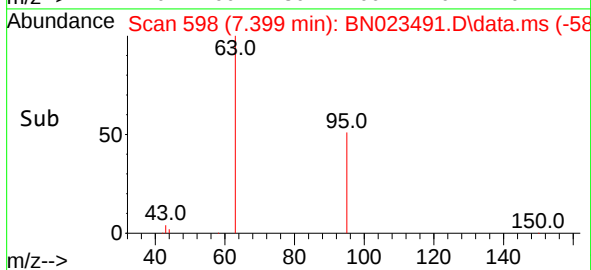
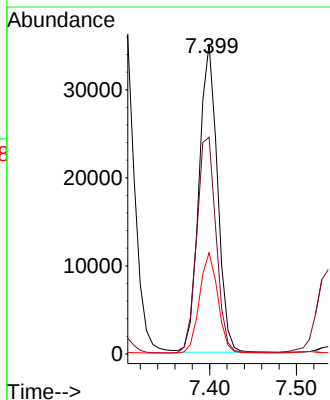
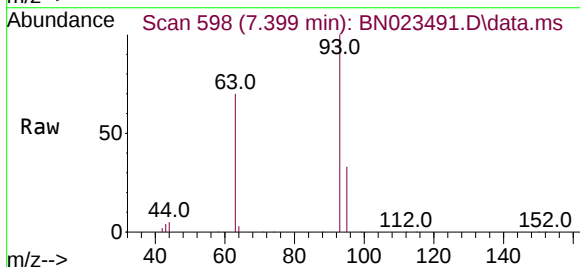
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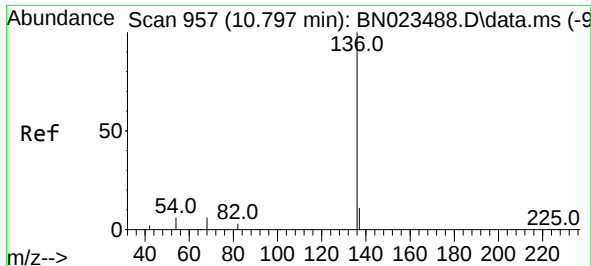
Reviewed By :Christian Giraldo 12/28/2022
Supervised By :Jagrut Upadhyay 12/28/2022



#6
bis(2-Chloroethyl)ether
Concen: 2.931 ng
RT: 7.399 min Scan# 598
Delta R.T. 0.000 min
Lab File: BN023491.D
Acq: 27 Dec 2022 16:26

Tgt Ion: 93 Resp: 51455
Ion Ratio Lower Upper
93 100
63 73.7 58.9 88.3
95 32.4 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: BN023491.D
Acq: 27 Dec 2022 16:26

Instrument :

BNA_N

ClientSampleId :

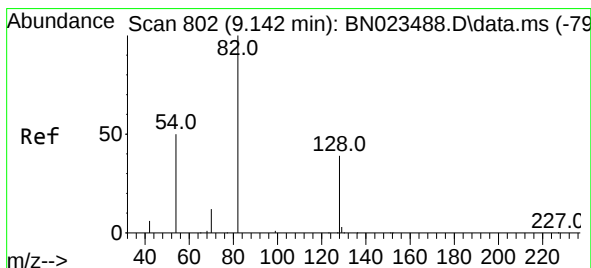
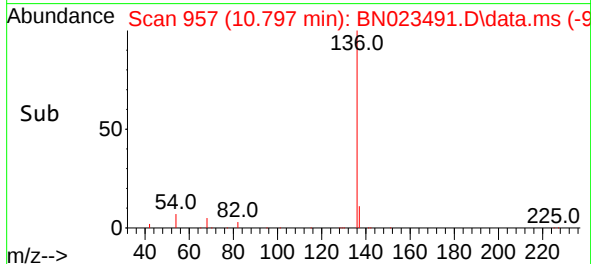
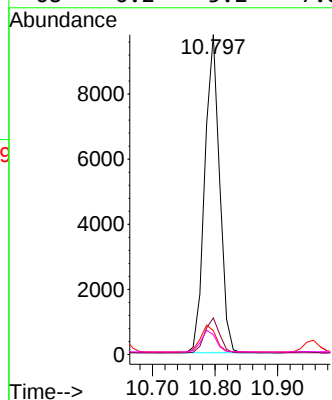
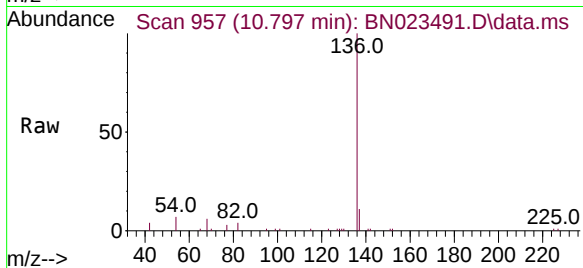
SSTDICC3.2

Tgt Ion	Ratio	Lower	Upper
136	100		
137	11.5	9.0	13.4
54	7.5	5.8	8.8
68	6.2	5.2	7.8

Manual Integrations

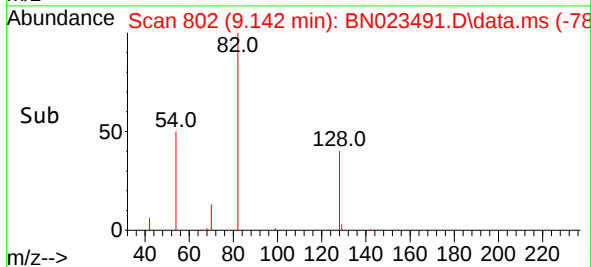
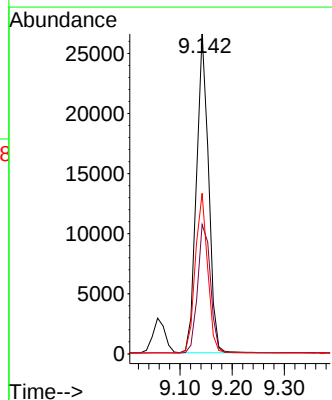
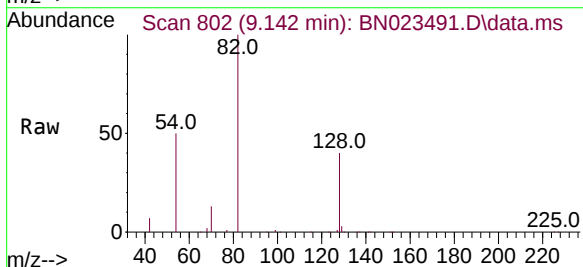
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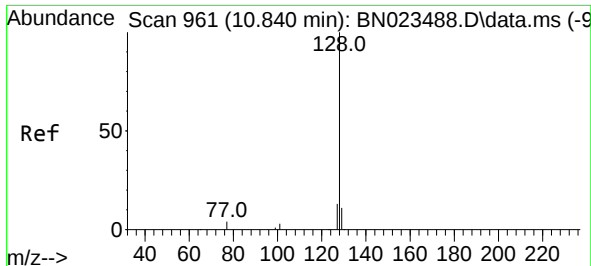
Reviewed By :Christian Giraldo 12/28/2022
Supervised By :Jagrut Upadhyay 12/28/2022



#8
Nitrobenzene-d5
Concen: 3.272 ng
RT: 9.142 min Scan# 802
Delta R.T. 0.000 min
Lab File: BN023491.D
Acq: 27 Dec 2022 16:26

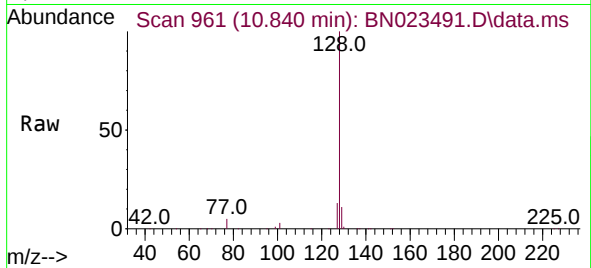
Tgt Ion	Ratio	Lower	Upper
82	100		
128	40.4	32.6	49.0
54	50.2	41.4	62.0





#9
Naphthalene
Concen: 2.807 ng
RT: 10.840 min Scan# 961
Delta R.T. 0.000 min
Lab File: BN023491.D
Acq: 27 Dec 2022 16:26

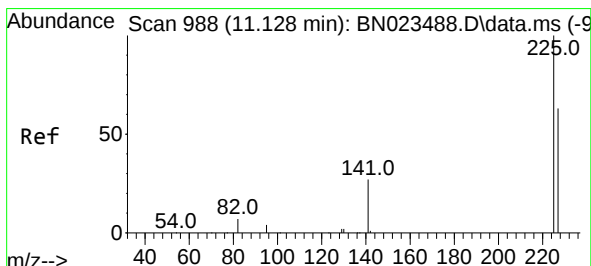
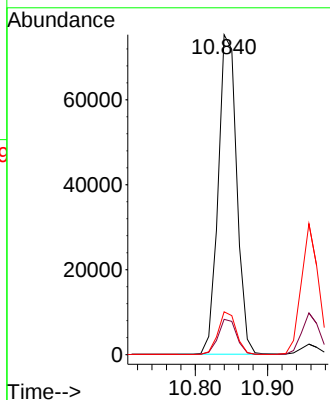
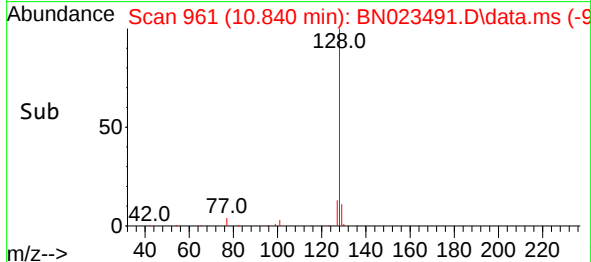
Instrument :
BNA_N
ClientSampleId :
SSTDICC3.2



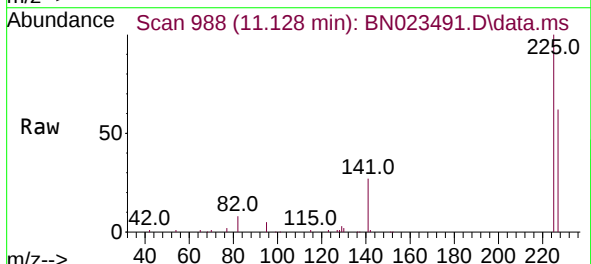
Tgt Ion:128 Resp: 134712
Ion Ratio Lower Upper
128 100
129 11.0 9.1 13.7
127 13.4 11.0 16.4

Manual Integrations
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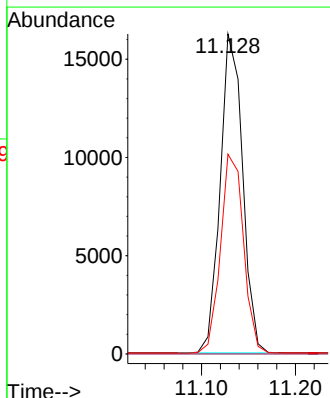
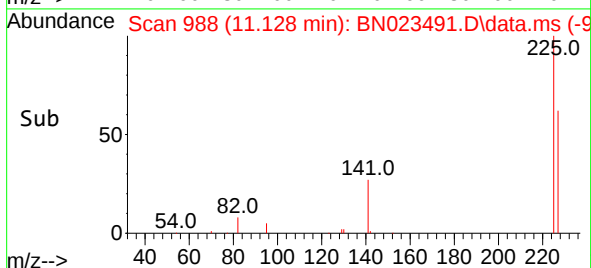
Reviewed By :Christian Giraldo 12/28/2022
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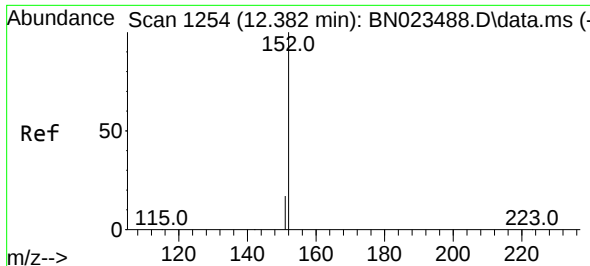


#10
Hexachlorobutadiene
Concen: 3.077 ng
RT: 11.128 min Scan# 988
Delta R.T. 0.000 min
Lab File: BN023491.D
Acq: 27 Dec 2022 16:26



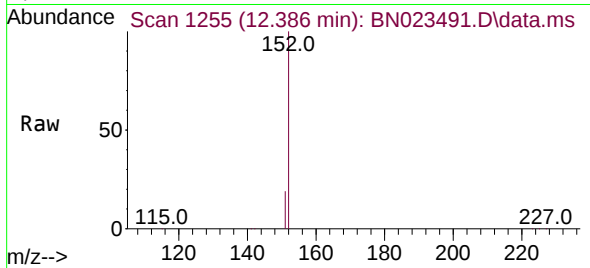
Tgt Ion:225 Resp: 26899
Ion Ratio Lower Upper
225 100
223 0.0 0.0 0.0
227 63.7 51.8 77.8





#11
2-Methylnaphthalene-d10
Concen: 2.836 ng
RT: 12.386 min Scan# 1254
Delta R.T. 0.004 min
Lab File: BN023491.D
Acq: 27 Dec 2022 16:26

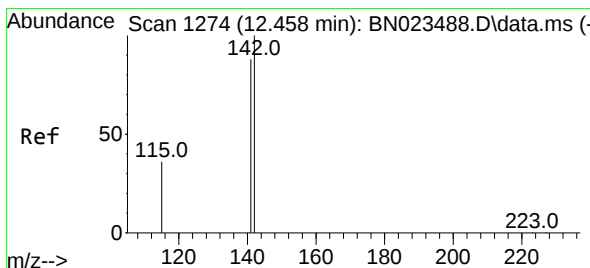
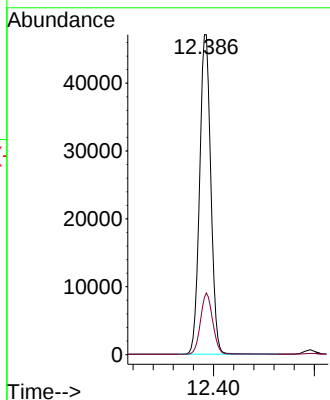
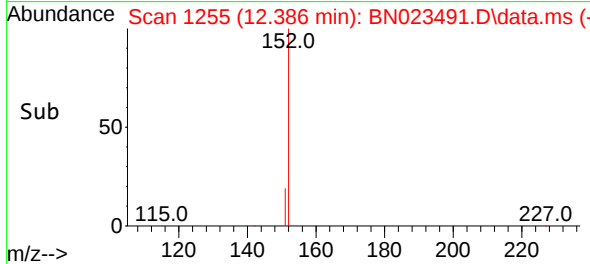
Instrument :
BNA_N
ClientSampleId :
SSTDICC3.2



Tgt Ion:152 Resp: 78120
Ion Ratio Lower Upper
152 100
151 21.2 14.8 22.2

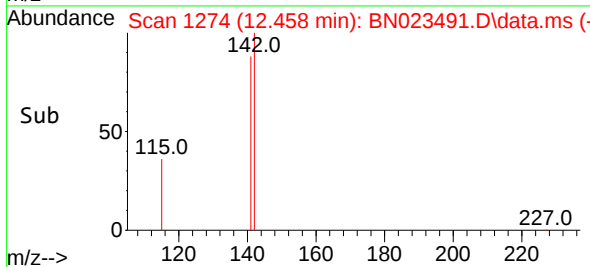
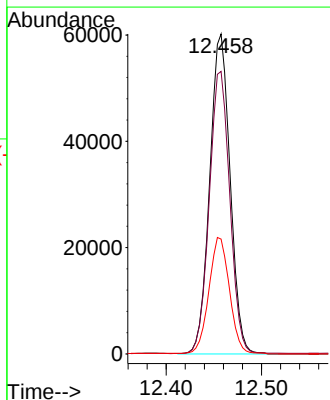
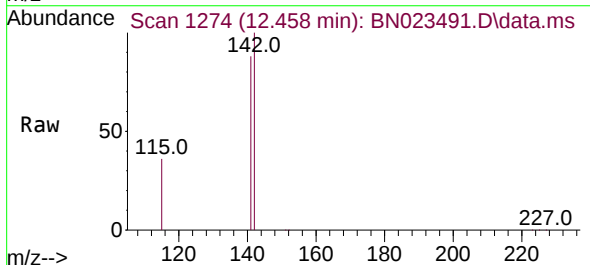
Manual Integrations
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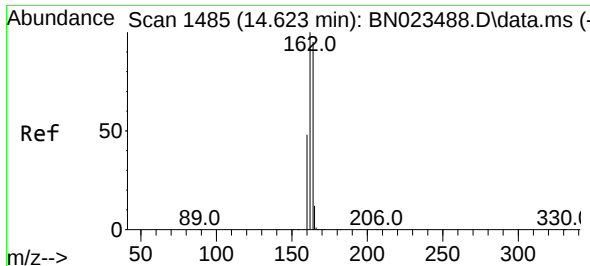
Reviewed By :Christian Giraldo 12/28/2022
Supervised By :Jagrut Upadhyay 12/28/2022



#12
2-Methylnaphthalene
Concen: 3.005 ng
RT: 12.458 min Scan# 1274
Delta R.T. 0.000 min
Lab File: BN023491.D
Acq: 27 Dec 2022 16:26

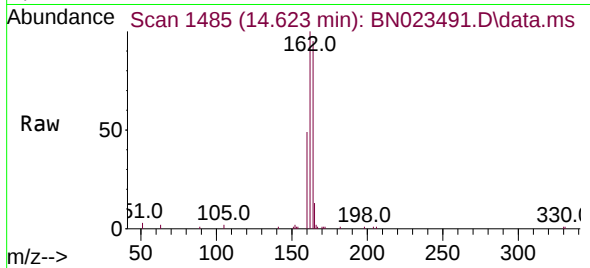
Tgt Ion:142 Resp: 95872
Ion Ratio Lower Upper
142 100
141 88.3 70.5 105.7
115 35.9 29.5 44.3





#13
Acenaphthene-d10
Concen: 0.400 ng
RT: 14.623 min Scan# 1485
Delta R.T. 0.000 min
Lab File: BN023491.D
Acq: 27 Dec 2022 16:26

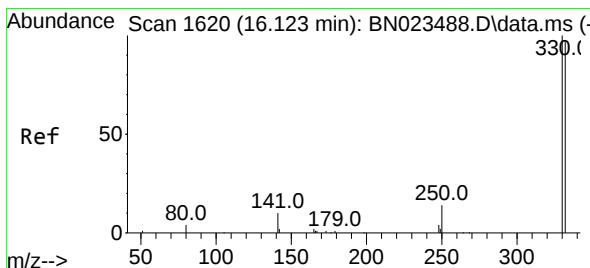
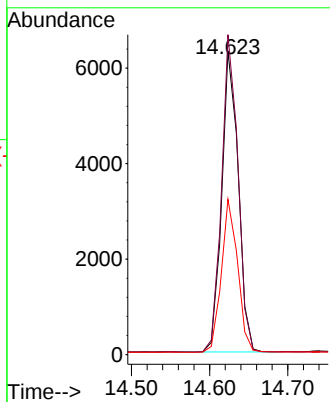
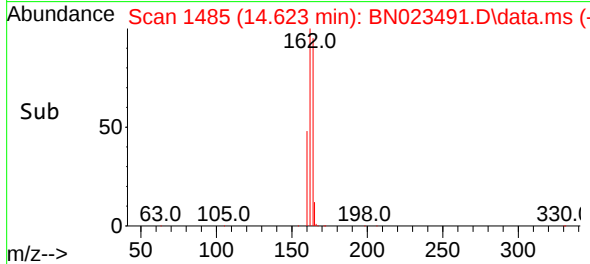
Instrument :
BNA_N
ClientSampleId :
SSTDICC3.2



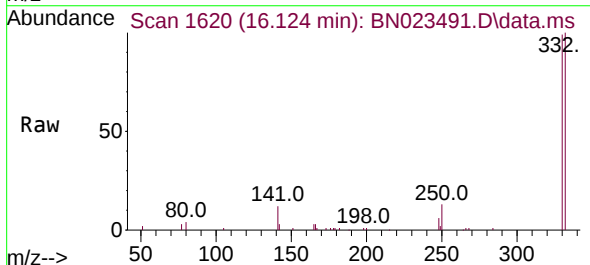
Tgt Ion:164 Resp: 9234
Ion Ratio Lower Upper
164 100
162 105.5 83.9 125.9
160 51.2 40.9 61.3

Manual Integrations
APPROVED

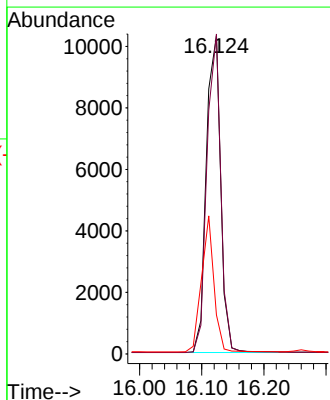
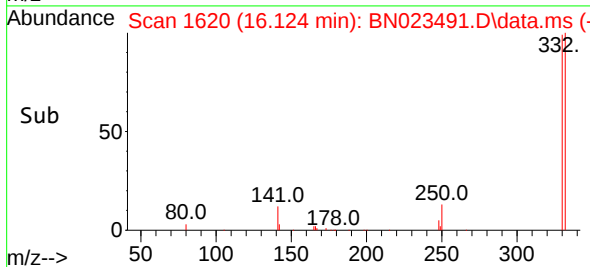
Reviewed By :Christian Giraldo 12/28/2022
Supervised By :Jagrut Upadhyay 12/28/2022

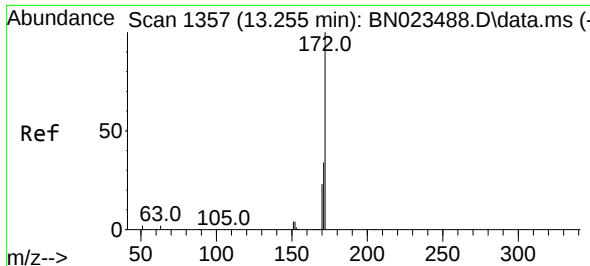


#14
2,4,6-Tribromophenol
Concen: 4.744 ng
RT: 16.124 min Scan# 1620
Delta R.T. 0.000 min
Lab File: BN023491.D
Acq: 27 Dec 2022 16:26



Tgt Ion:330 Resp: 16506
Ion Ratio Lower Upper
330 100
332 96.9 76.7 115.1
141 37.1 29.8 44.6





#15
2-Fluorobiphenyl
Concen: 3.083 ng
RT: 13.255 min Scan# 1357
Delta R.T. 0.000 min
Lab File: BN023491.D
Acq: 27 Dec 2022 16:26

Instrument :

BNA_N

ClientSampleId :

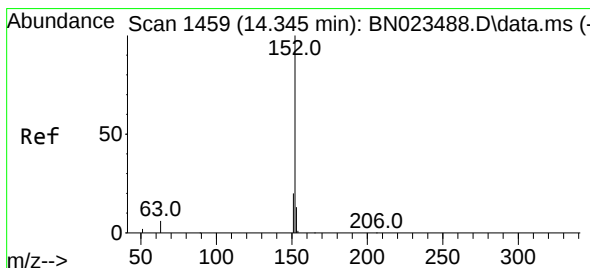
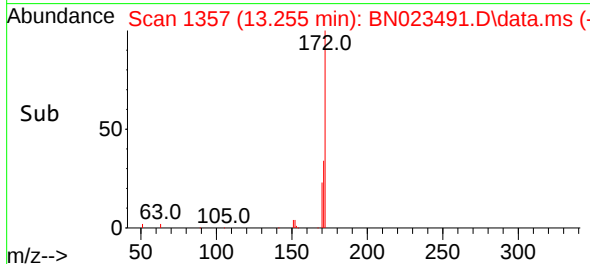
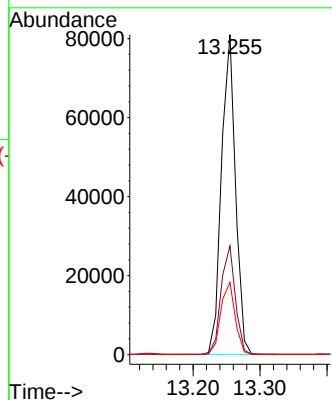
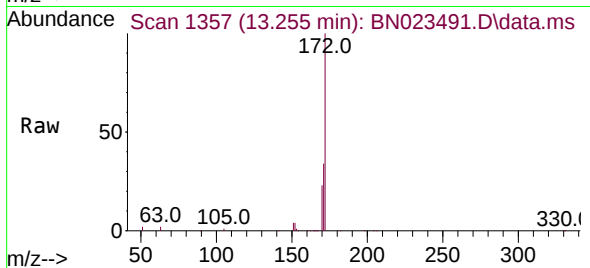
SSTDICC3.2

Tgt Ion:172 Resp: 117541
Ion Ratio Lower Upper
172 100
171 34.0 27.6 41.4
170 22.6 18.7 28.1

Manual Integrations

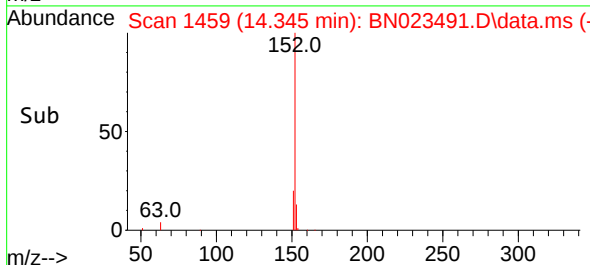
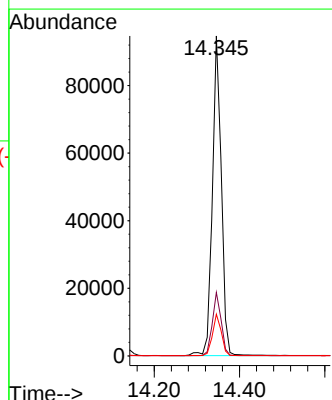
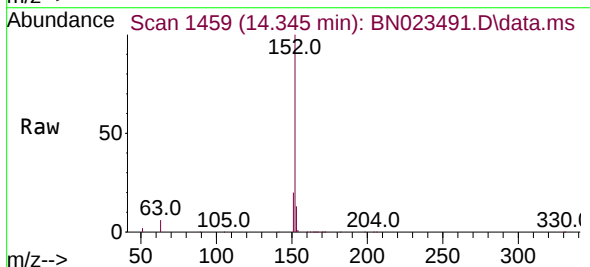
APPROVED

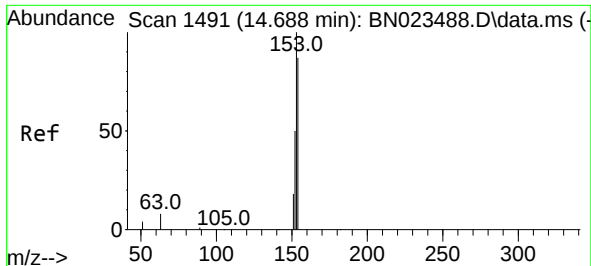
Reviewed By :Christian Giraldo 12/28/2022
Supervised By :Jagrut Upadhyay 12/28/2022



#16
Acenaphthylene
Concen: 3.108 ng
RT: 14.345 min Scan# 1459
Delta R.T. 0.000 min
Lab File: BN023491.D
Acq: 27 Dec 2022 16:26

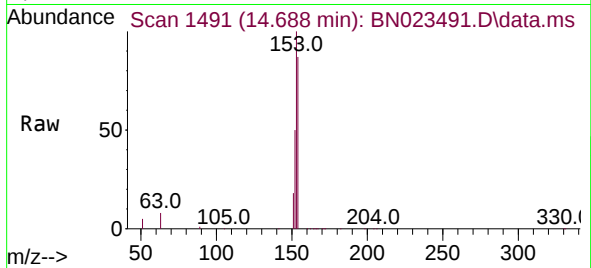
Tgt Ion:152 Resp: 137933
Ion Ratio Lower Upper
152 100
151 19.5 15.4 23.2
153 13.0 10.3 15.5





#17
Acenaphthene
Concen: 2.879 ng m
RT: 14.688 min Scan# 1491
Delta R.T. 0.000 min
Lab File: BN023491.D
Acq: 27 Dec 2022 16:26

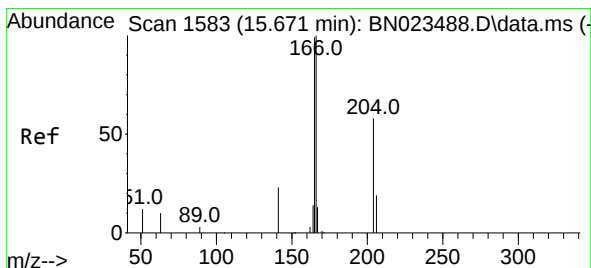
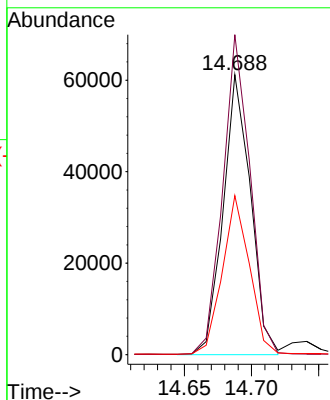
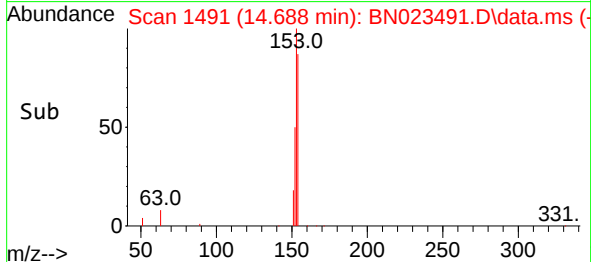
Instrument :
BNA_N
ClientSampleId :
SSTDICC3.2



Tgt Ion:154 Resp: 86944
Ion Ratio Lower Upper
154 100
153 113.3 90.8 136.2
152 56.2 46.3 69.5

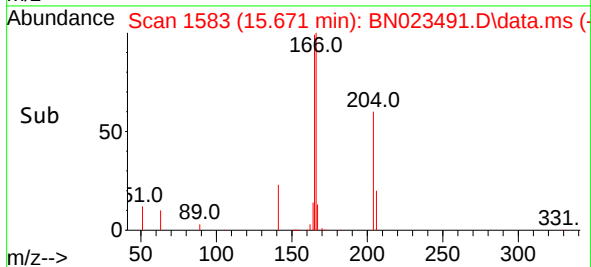
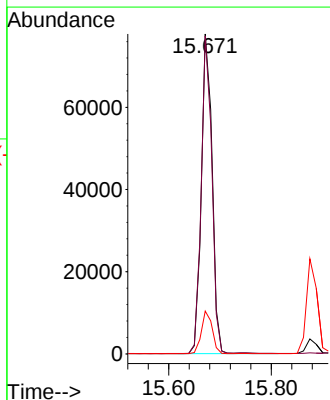
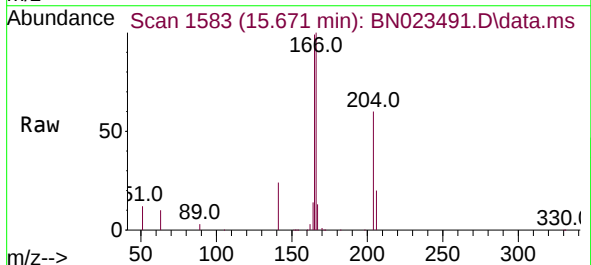
Manual Integrations
APPROVED

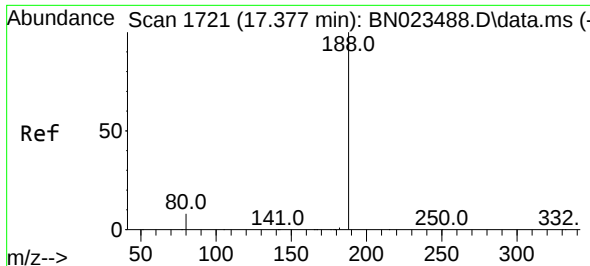
Reviewed By :Christian Giraldo 12/28/2022
Supervised By :Jagrut Upadhyay 12/28/2022



#18
Fluorene
Concen: 3.100 ng
RT: 15.671 min Scan# 1583
Delta R.T. 0.000 min
Lab File: BN023491.D
Acq: 27 Dec 2022 16:26

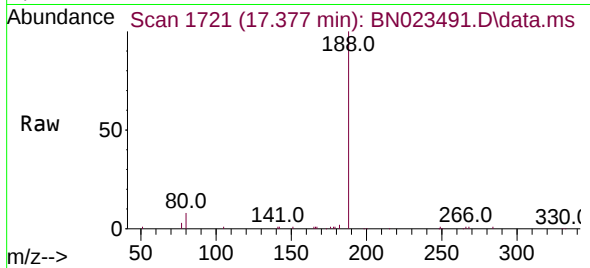
Tgt Ion:166 Resp: 122143
Ion Ratio Lower Upper
166 100
165 92.0 79.0 118.6
167 12.6 10.6 16.0





#19
Phenanthrene-d10
Concen: 0.400 ng
RT: 17.377 min Scan# 1721
Delta R.T. 0.000 min
Lab File: BN023491.D
Acq: 27 Dec 2022 16:26

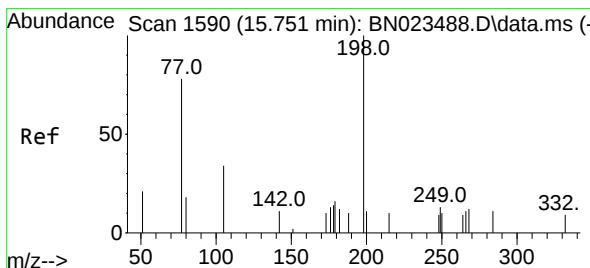
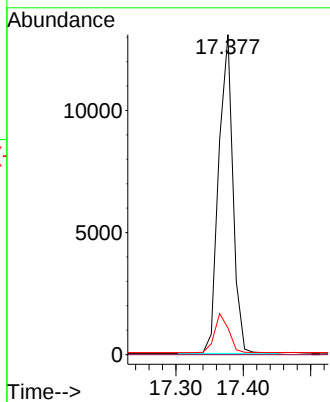
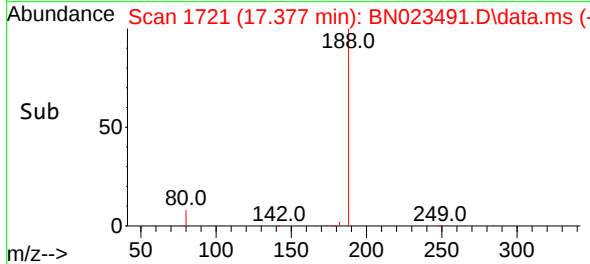
Instrument :
BNA_N
ClientSampleId :
SSTDICC3.2



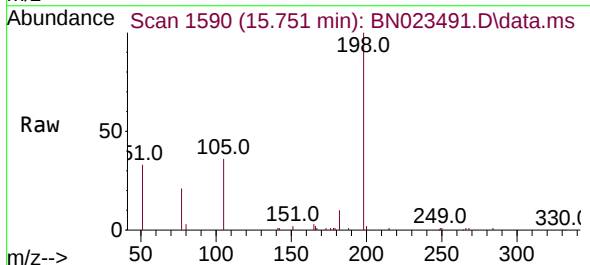
Tgt Ion:188 Resp: 19275
Ion Ratio Lower Upper
188 100
94 0.0 0.0 0.0
80 8.4 6.7 10.1

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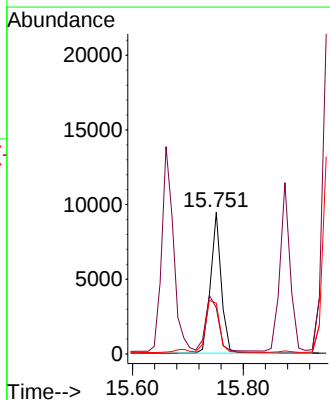
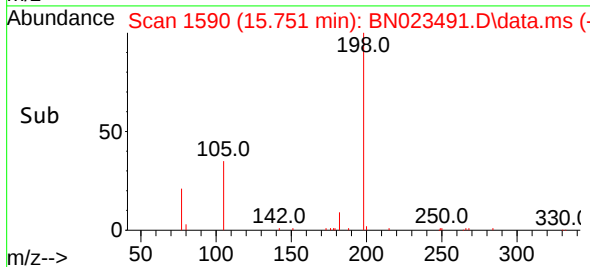
Reviewed By :Christian Giraldo 12/28/2022
Supervised By :Jagrut Upadhyay 12/28/2022

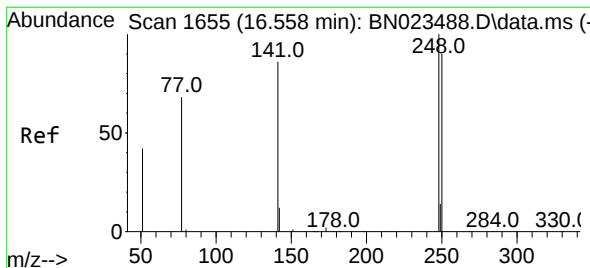


#20
4,6-Dinitro-2-methylphenol
Concen: 4.994 ng
RT: 15.751 min Scan# 1590
Delta R.T. 0.000 min
Lab File: BN023491.D
Acq: 27 Dec 2022 16:26



Tgt Ion:198 Resp: 12295
Ion Ratio Lower Upper
198 100
51 32.6 48.2 72.4#
105 35.7 41.0 61.4#





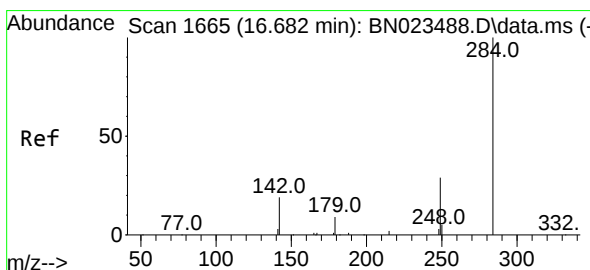
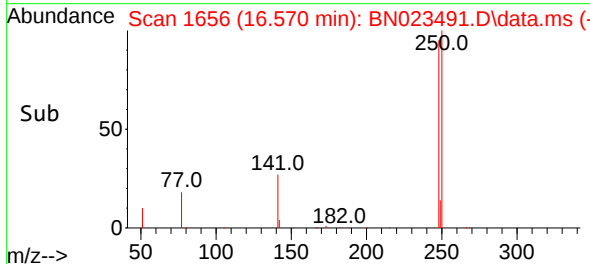
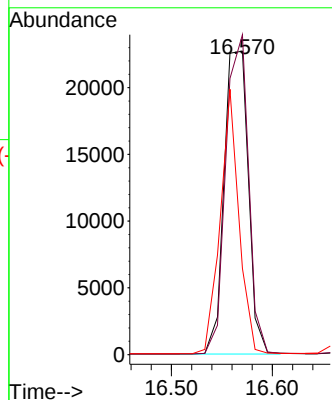
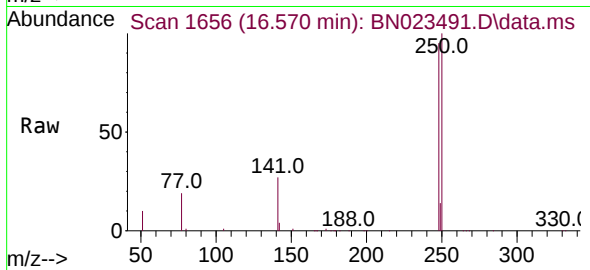
#21
4-Bromophenyl-phenylether
Concen: 3.384 ng
RT: 16.570 min Scan# 1656
Delta R.T. 0.012 min
Lab File: BN023491.D
Acq: 27 Dec 2022 16:26

Instrument :
BNA_N
ClientSampleId :
SSTDICC3.2

Tgt Ion:248 Resp: 37920
Ion Ratio Lower Upper
248 100
250 105.5 72.6 108.8
141 28.4 69.4 104.0

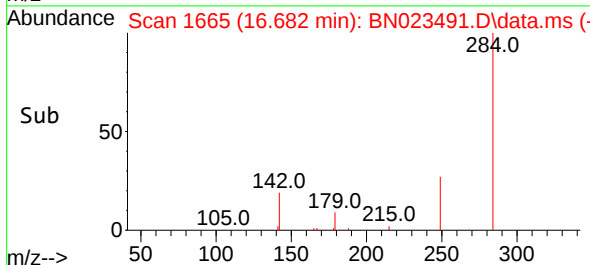
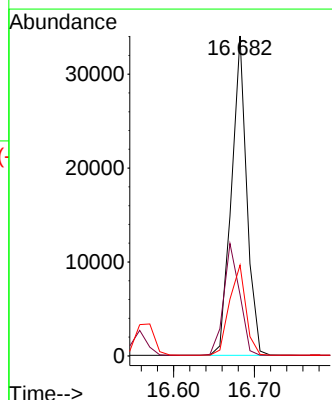
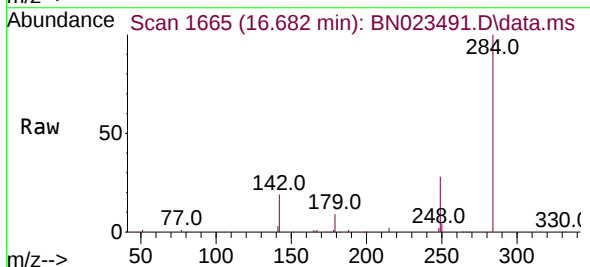
Manual Integrations
APPROVED

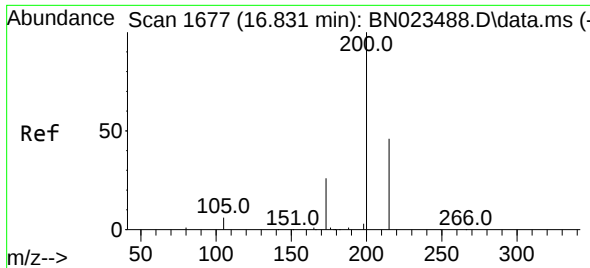
Reviewed By :Christian Giraldo 12/28/2022
Supervised By :Jagrut Upadhyay 12/28/2022



#22
Hexachlorobenzene
Concen: 3.609 ng
RT: 16.682 min Scan# 1665
Delta R.T. 0.000 min
Lab File: BN023491.D
Acq: 27 Dec 2022 16:26

Tgt Ion:284 Resp: 44786
Ion Ratio Lower Upper
284 100
142 36.4 29.0 43.6
249 30.2 24.5 36.7





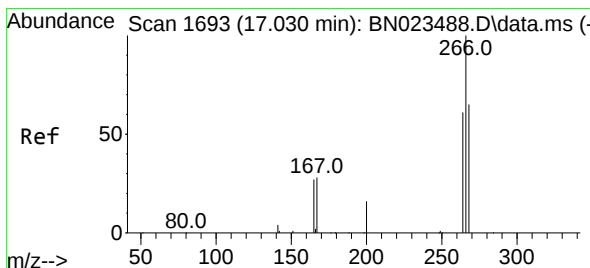
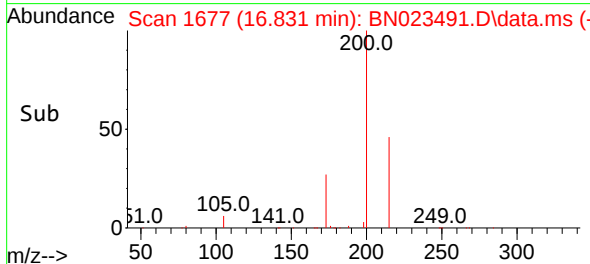
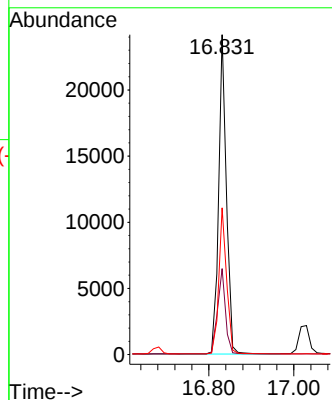
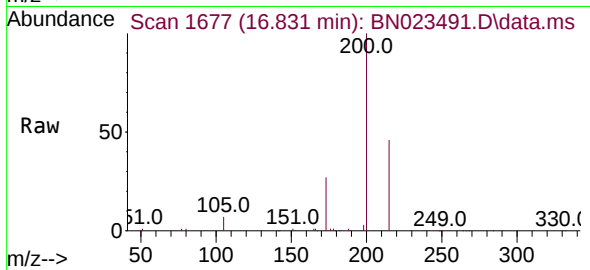
#23
Atrazine
Concen: 3.454 ng
RT: 16.831 min Scan# 1677
Delta R.T. 0.000 min
Lab File: BN023491.D
Acq: 27 Dec 2022 16:26

Instrument :
BNA_N
ClientSampleId :
SSTDICC3.2

Tgt Ion:200 Resp: 30519
Ion Ratio Lower Upper
200 100
173 26.9 22.1 33.1
215 45.9 38.2 57.2

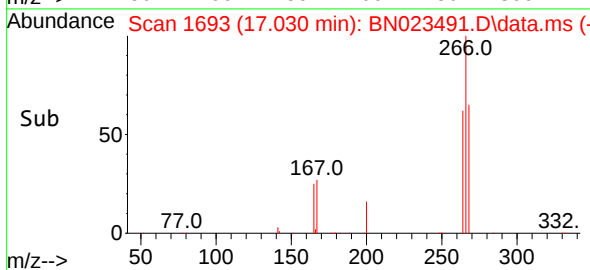
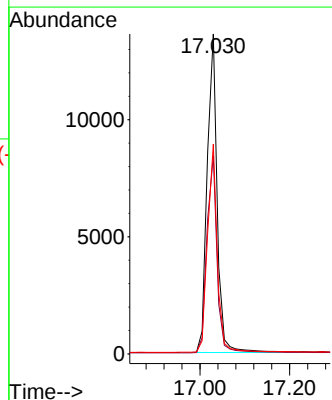
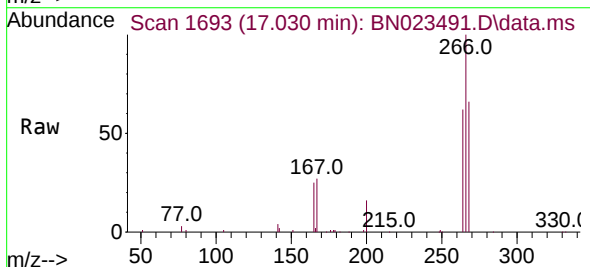
Manual Integrations
APPROVED

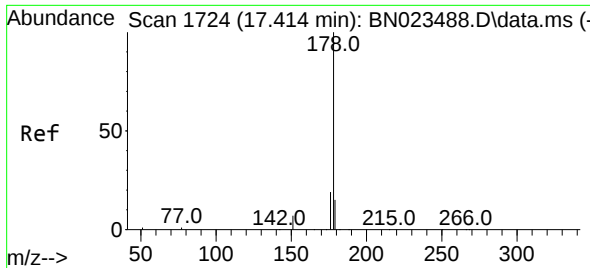
Reviewed By :Christian Giraldo 12/28/2022
Supervised By :Jagrut Upadhyay 12/28/2022



#24
Pentachlorophenol
Concen: 7.224 ng
RT: 17.030 min Scan# 1693
Delta R.T. 0.000 min
Lab File: BN023491.D
Acq: 27 Dec 2022 16:26

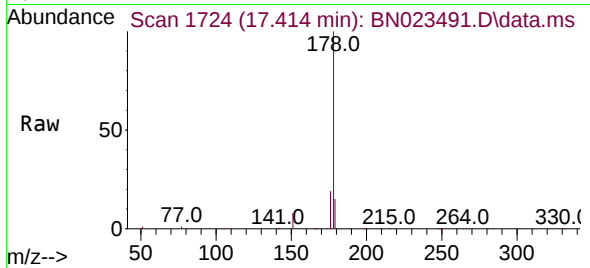
Tgt Ion:266 Resp: 21091
Ion Ratio Lower Upper
266 100
264 62.9 49.7 74.5
268 63.8 51.4 77.0





#25
Phenanthrene
Concen: 2.814 ng
RT: 17.414 min Scan# 1724
Delta R.T. 0.000 min
Lab File: BN023491.D
Acq: 27 Dec 2022 16:26

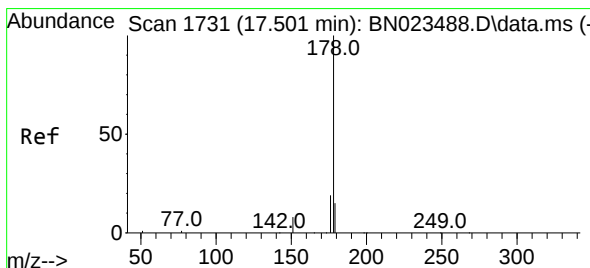
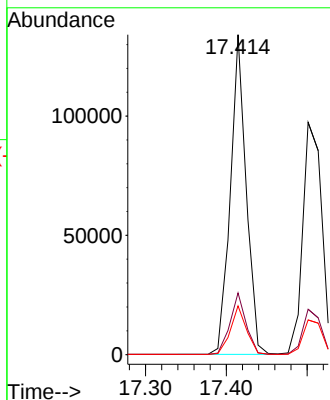
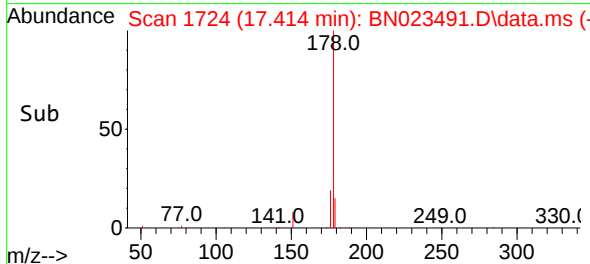
Instrument :
BNA_N
ClientSampleId :
SSTDICC3.2



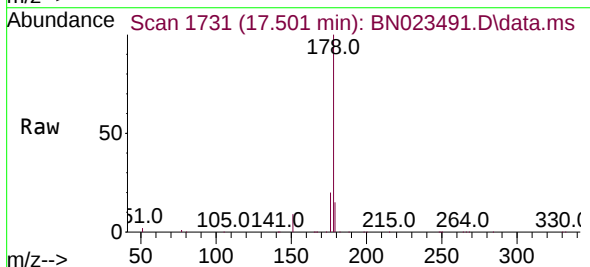
Tgt Ion:178 Resp: 182880
Ion Ratio Lower Upper
178 100
176 19.3 15.7 23.5
179 15.2 12.2 18.4

Manual Integrations
APPROVED

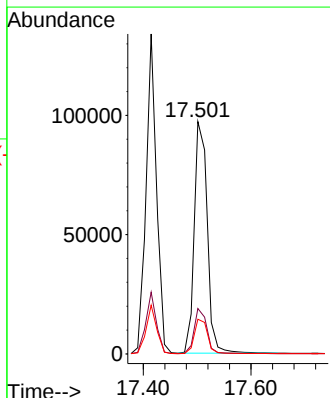
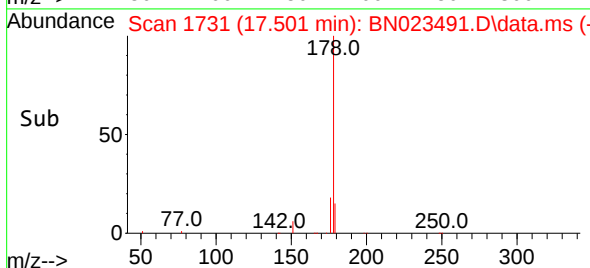
Reviewed By :Christian Giraldo 12/28/2022
Supervised By :Jagrut Upadhyay 12/28/2022

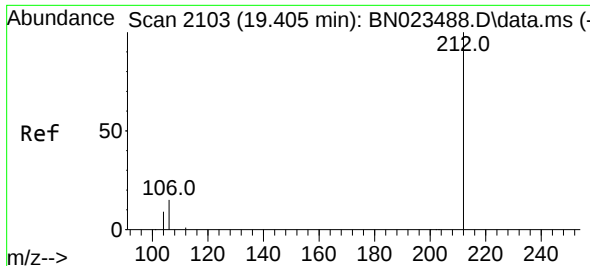


#26
Anthracene
Concen: 2.898 ng
RT: 17.501 min Scan# 1731
Delta R.T. 0.000 min
Lab File: BN023491.D
Acq: 27 Dec 2022 16:26



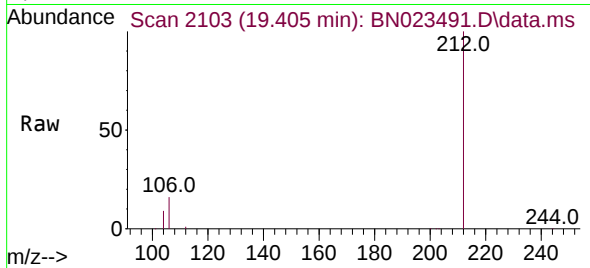
Tgt Ion:178 Resp: 162368
Ion Ratio Lower Upper
178 100
176 18.8 15.0 22.6
179 15.1 12.3 18.5





#27
Fluoranthene-d10
Concen: 2.812 ng
RT: 19.405 min Scan# 2103
Delta R.T. 0.000 min
Lab File: BN023491.D
Acq: 27 Dec 2022 16:26

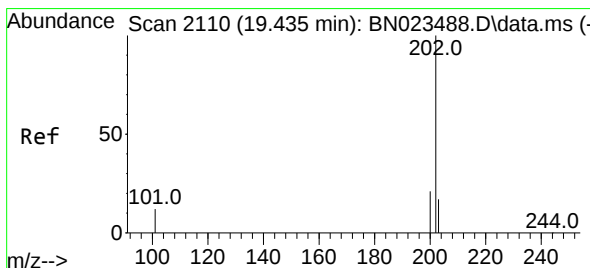
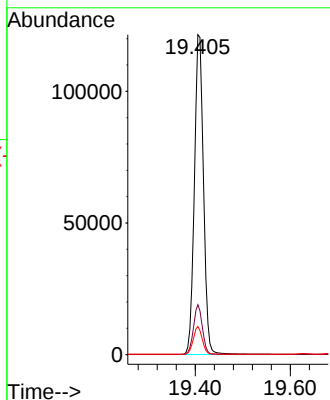
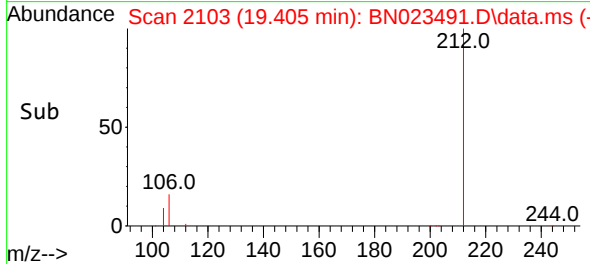
Instrument :
BNA_N
ClientSampleId :
SSTDICC3.2



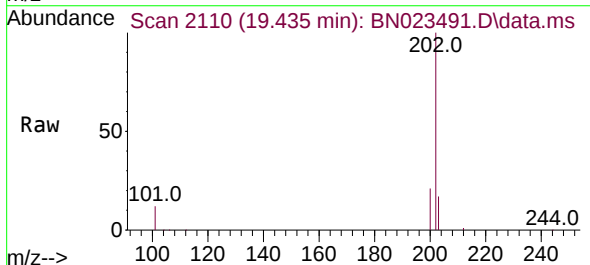
Tgt Ion:212 Resp: 161036
Ion Ratio Lower Upper
212 100
106 15.1 12.3 18.5
104 8.5 6.8 10.2

Manual Integrations
APPROVED

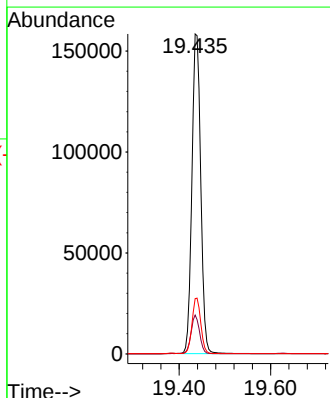
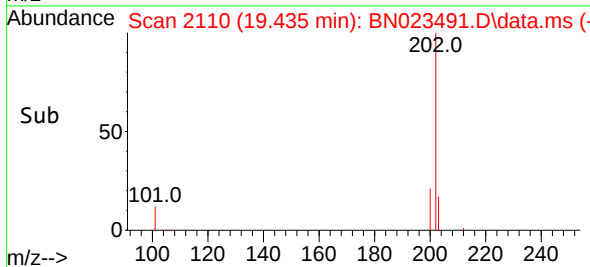
Reviewed By :Christian Giraldo 12/28/2022
Supervised By :Jagrut Upadhyay 12/28/2022

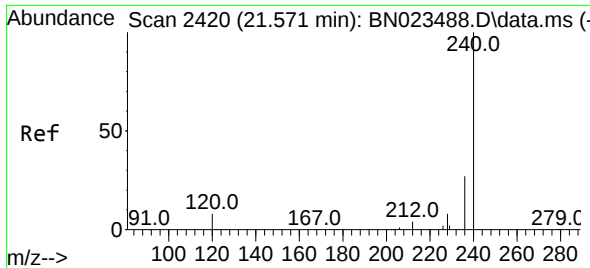


#28
Fluoranthene
Concen: 2.999 ng
RT: 19.435 min Scan# 2110
Delta R.T. 0.000 min
Lab File: BN023491.D
Acq: 27 Dec 2022 16:26



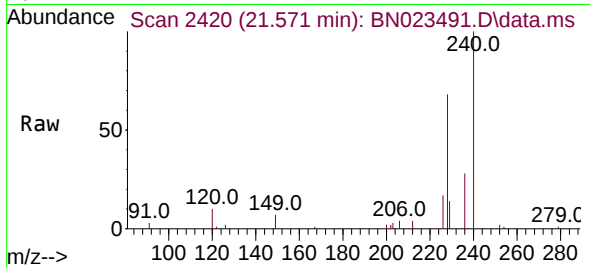
Tgt Ion:202 Resp: 212636
Ion Ratio Lower Upper
202 100
101 11.8 9.6 14.4
203 17.3 13.8 20.8





#29
Chrysene-d12
Concen: 0.400 ng
RT: 21.571 min Scan# 2420
Delta R.T. 0.000 min
Lab File: BN023491.D
Acq: 27 Dec 2022 16:26

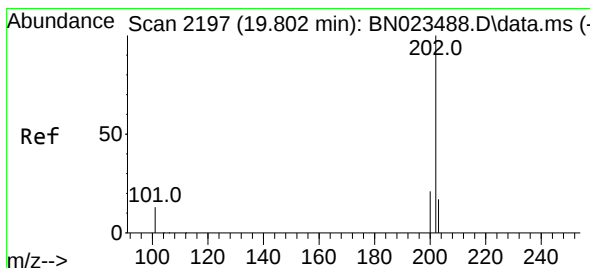
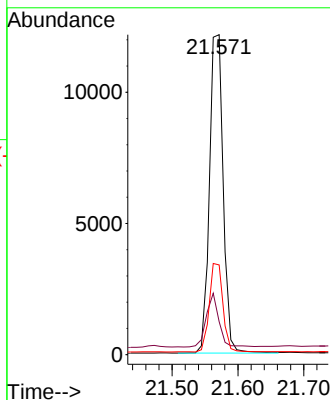
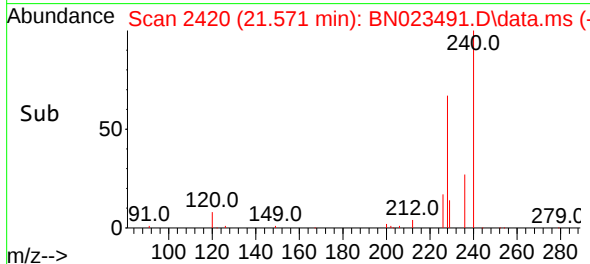
Instrument :
BNA_N
ClientSampleId :
SSTDICC3.2



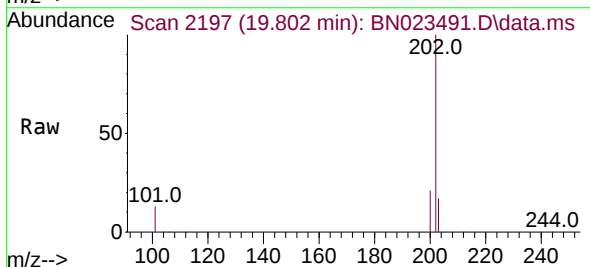
Tgt Ion:240 Resp: 17574
Ion Ratio Lower Upper
240 100
120 10.3 8.9 13.3
236 28.0 22.5 33.7

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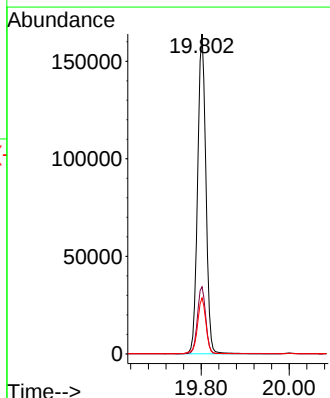
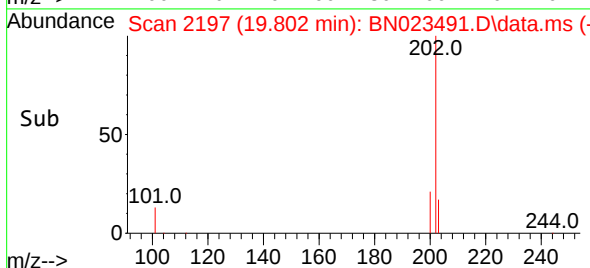
Reviewed By :Christian Giraldo 12/28/2022
Supervised By :Jagrut Upadhyay 12/28/2022

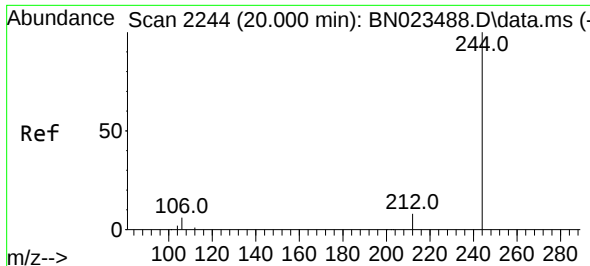


#30
Pyrene
Concen: 2.862 ng
RT: 19.802 min Scan# 2197
Delta R.T. 0.000 min
Lab File: BN023491.D
Acq: 27 Dec 2022 16:26



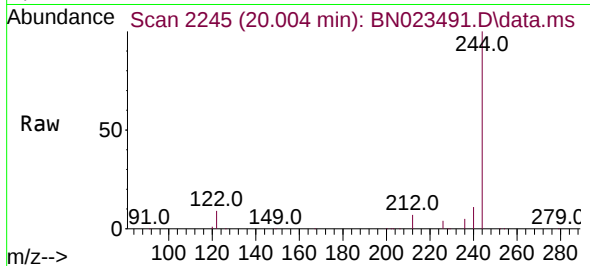
Tgt Ion:202 Resp: 212962
Ion Ratio Lower Upper
202 100
200 21.2 17.0 25.4
203 17.8 14.4 21.6





#31
 Terphenyl-d14
 Concen: 2.989 ng
 RT: 20.004 min Scan# 21
 Delta R.T. 0.004 min
 Lab File: BN023491.D
 Acq: 27 Dec 2022 16:26

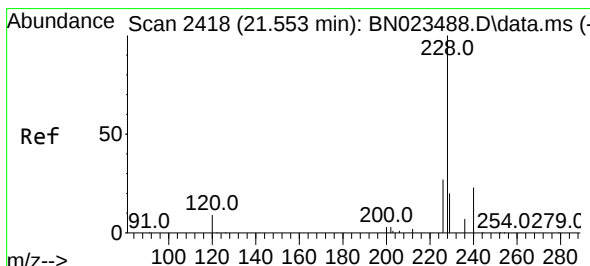
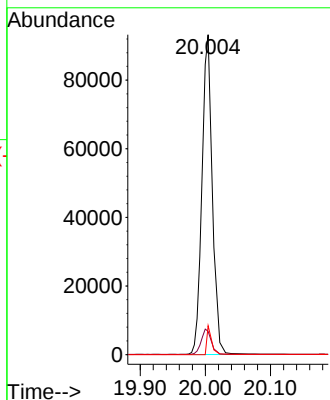
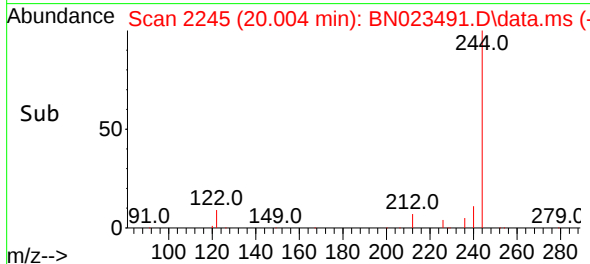
Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC3.2



Tgt Ion:244 Resp: 125526
 Ion Ratio Lower Upper
 244 100
 212 7.3 7.4 11.0
 122 9.0 0.0 0.0

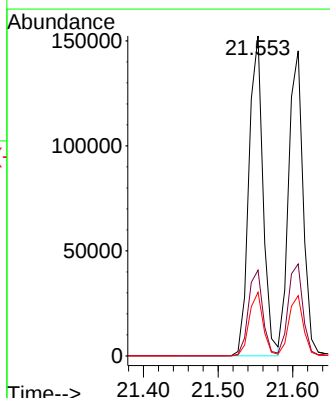
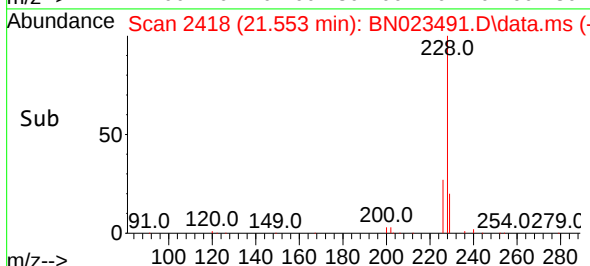
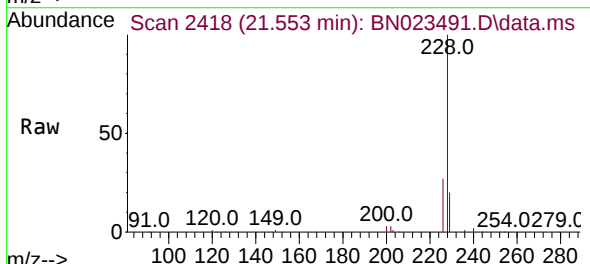
Manual Integrations
 APPROVED

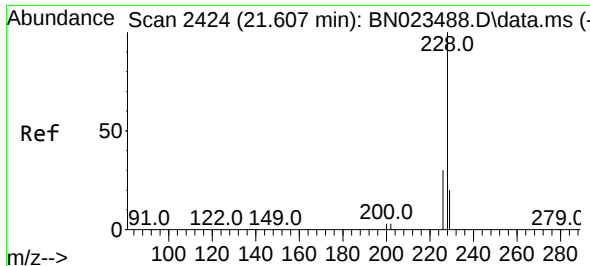
Reviewed By :Christian Giraldo 12/28/2022
 Supervised By :Jagrut Upadhyay 12/28/2022



#32
 Benzo(a)anthracene
 Concen: 3.172 ng
 RT: 21.553 min Scan# 2418
 Delta R.T. 0.000 min
 Lab File: BN023491.D
 Acq: 27 Dec 2022 16:26

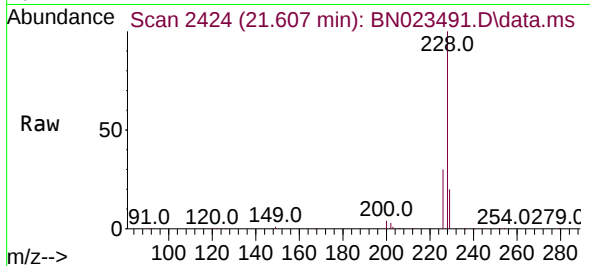
Tgt Ion:228 Resp: 199137
 Ion Ratio Lower Upper
 228 100
 226 26.8 21.8 32.8
 229 19.9 16.0 24.0





#33
Chrysene
Concen: 2.817 ng
RT: 21.607 min Scan# 2424
Delta R.T. 0.000 min
Lab File: BN023491.D
Acq: 27 Dec 2022 16:26

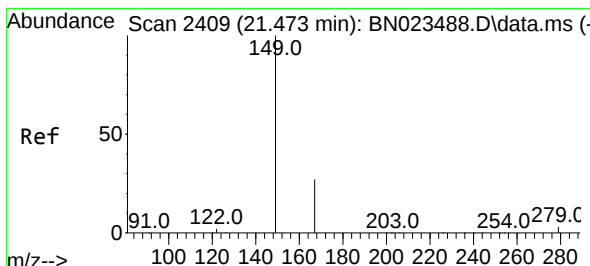
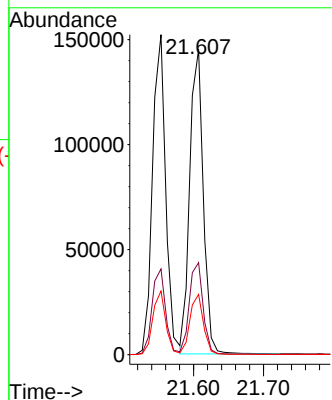
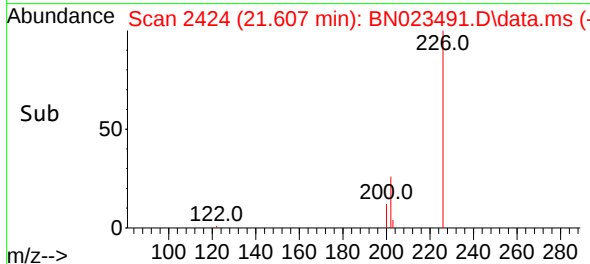
Instrument :
BNA_N
ClientSampleId :
SSTDICC3.2



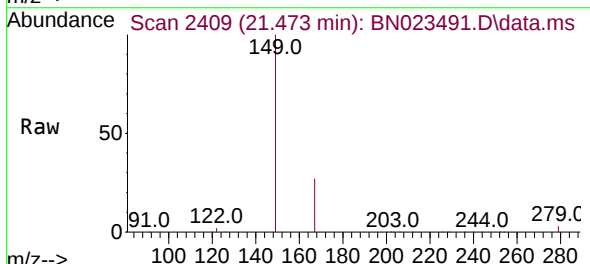
Tgt Ion:228 Resp: 195818
Ion Ratio Lower Upper
228 100
226 30.1 24.1 36.1
229 19.8 16.0 24.0

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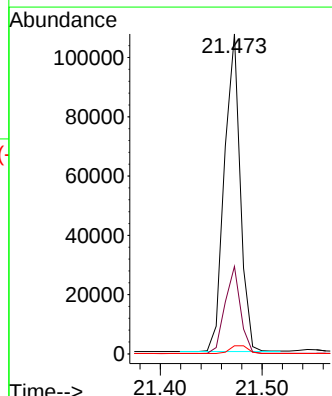
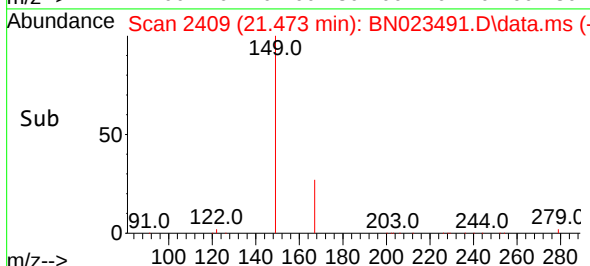
Reviewed By :Christian Giraldo 12/28/2022
Supervised By :Jagrut Upadhyay 12/28/2022

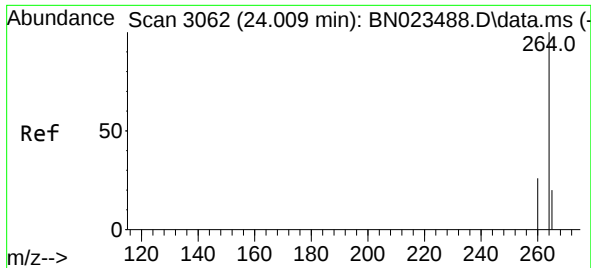


#34
Bis(2-ethylhexyl)phthalate
Concen: 3.281 ng
RT: 21.473 min Scan# 2409
Delta R.T. 0.000 min
Lab File: BN023491.D
Acq: 27 Dec 2022 16:26



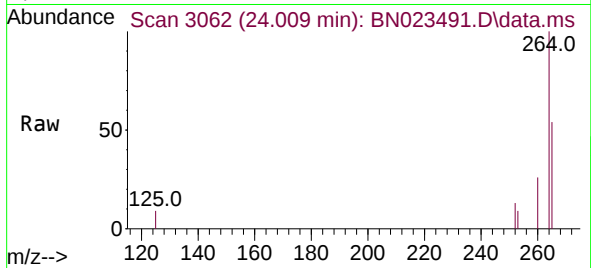
Tgt Ion:149 Resp: 116076
Ion Ratio Lower Upper
149 100
167 26.7 21.0 31.6
279 2.9 2.2 3.4





#35
 Perylene-d12
 Concen: 0.400 ng
 RT: 24.009 min Scan# 3062
 Delta R.T. 0.000 min
 Lab File: BN023491.D
 Acq: 27 Dec 2022 16:26

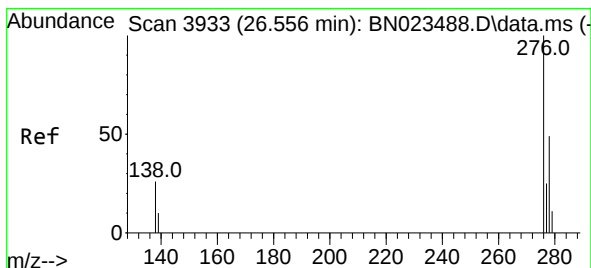
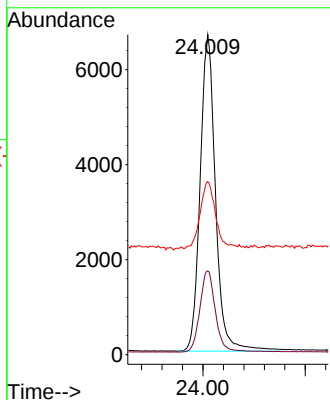
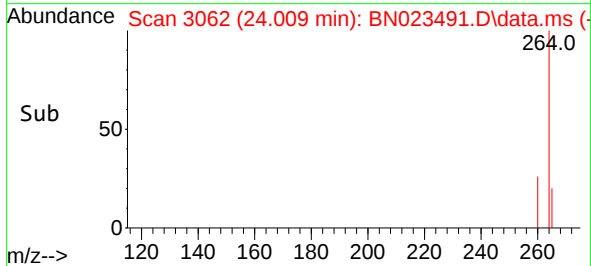
Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC3.2



Tgt Ion:264 Resp: 1385
 Ion Ratio Lower Upper
 264 100
 260 26.2 21.1 31.7
 265 54.1 48.9 73.3

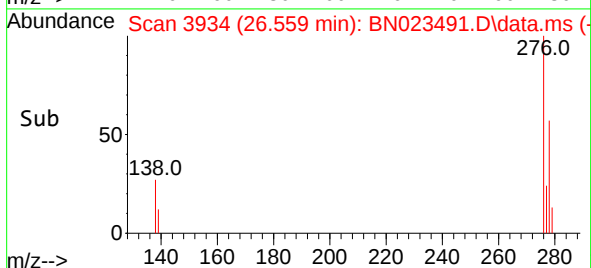
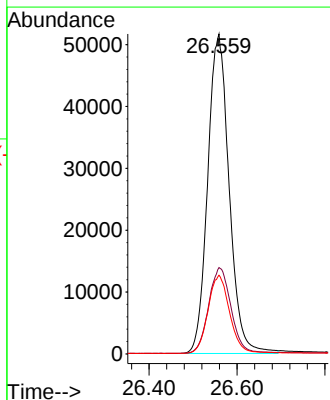
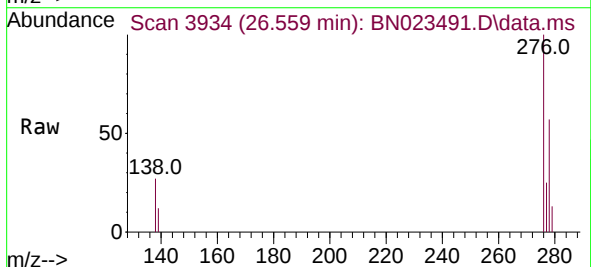
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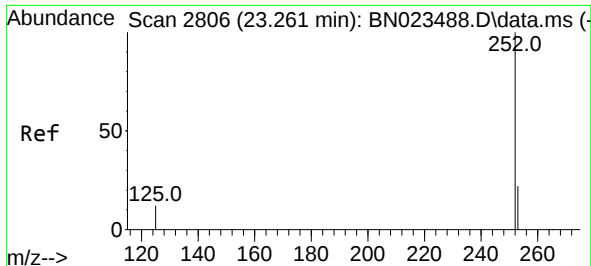
Reviewed By :Christian Giraldo 12/28/2022
 Supervised By :Jagrut Upadhyay 12/28/2022



#36
 Indeno(1,2,3-cd)pyrene
 Concen: 2.834 ng
 RT: 26.559 min Scan# 3934
 Delta R.T. 0.003 min
 Lab File: BN023491.D
 Acq: 27 Dec 2022 16:26

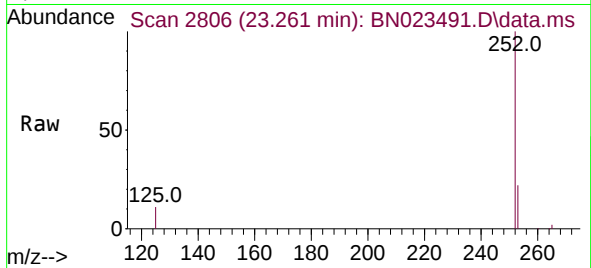
Tgt Ion:276 Resp: 174994
 Ion Ratio Lower Upper
 276 100
 138 28.1 23.0 34.6
 277 24.7 19.5 29.3





#37
Benzo(b)fluoranthene
Concen: 3.388 ng
RT: 23.261 min Scan# 2806
Delta R.T. 0.000 min
Lab File: BN023491.D
Acq: 27 Dec 2022 16:26

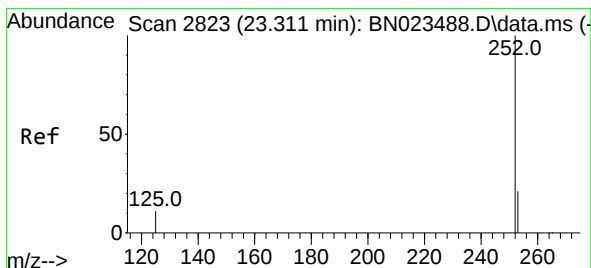
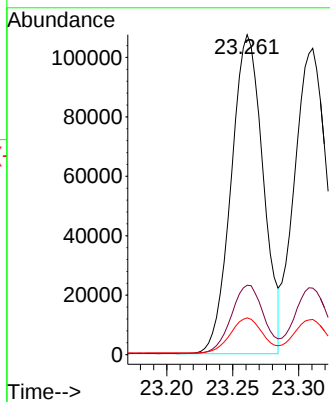
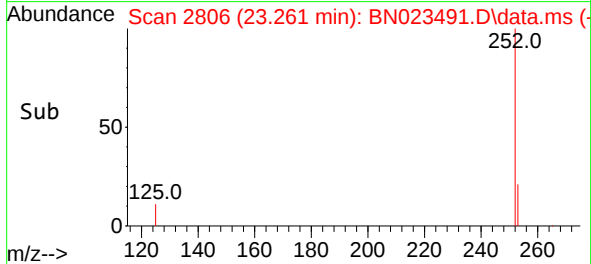
Instrument :
BNA_N
ClientSampleId :
SSTDICC3.2



Tgt Ion:252 Resp: 180935
Ion Ratio Lower Upper
252 100
253 21.7 20.7 31.1
125 11.5 13.4 20.2

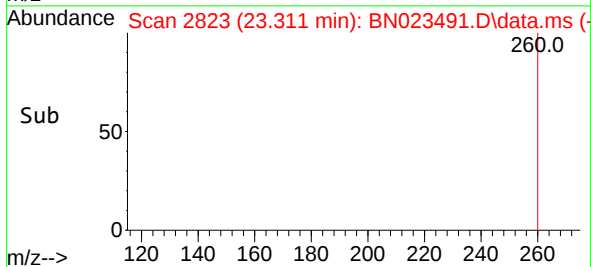
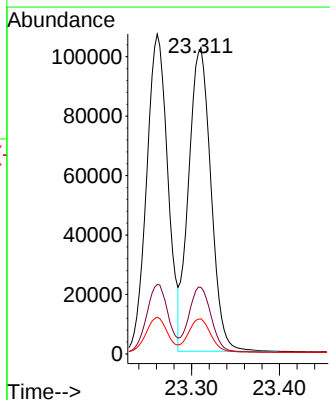
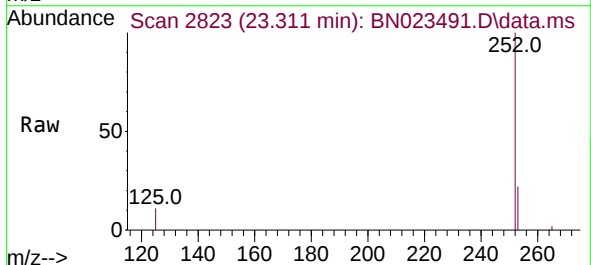
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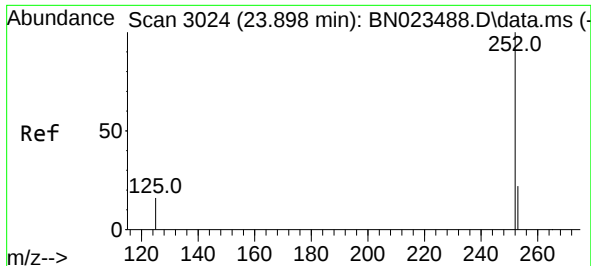
Reviewed By :Christian Giraldo 12/28/2022
Supervised By :Jagrut Upadhyay 12/28/2022



#38
Benzo(k)fluoranthene
Concen: 3.165 ng
RT: 23.311 min Scan# 2823
Delta R.T. 0.000 min
Lab File: BN023491.D
Acq: 27 Dec 2022 16:26

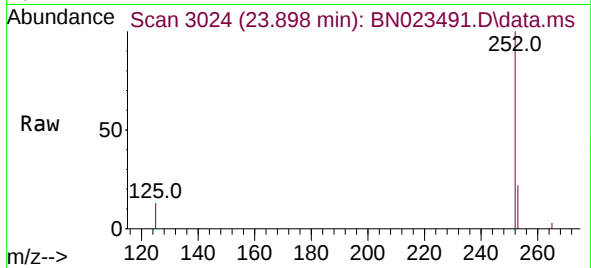
Tgt Ion:252 Resp: 179918
Ion Ratio Lower Upper
252 100
253 21.7 20.2 30.4
125 11.5 13.0 19.6





#39
Benzo(a)pyrene
Concen: 3.033 ng
RT: 23.898 min Scan# 3024
Delta R.T. 0.000 min
Lab File: BN023491.D
Acq: 27 Dec 2022 16:26

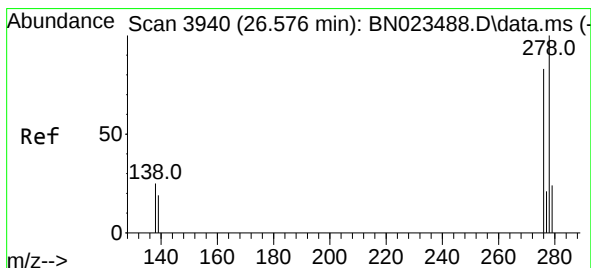
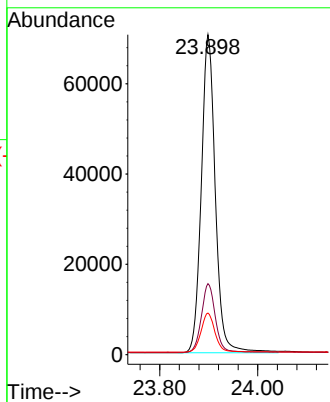
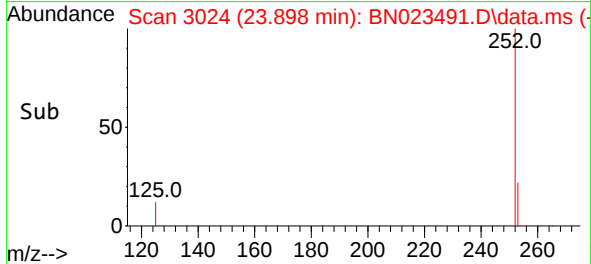
Instrument :
BNA_N
ClientSampleId :
SSTDICC3.2



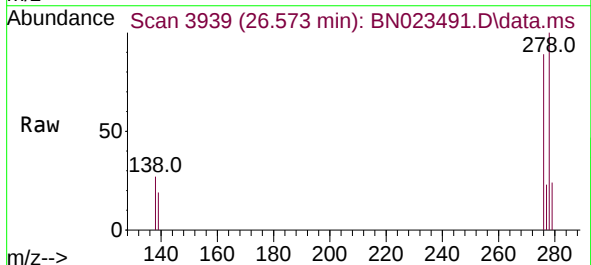
Tgt Ion:252 Resp: 140454
Ion Ratio Lower Upper
252 100
253 22.2 22.3 33.5
125 13.0 18.7 28.1

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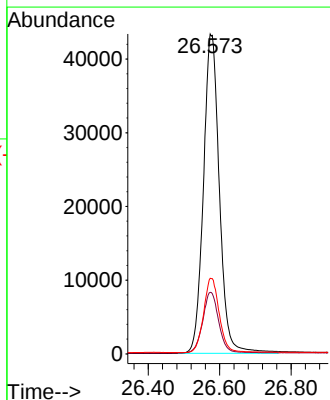
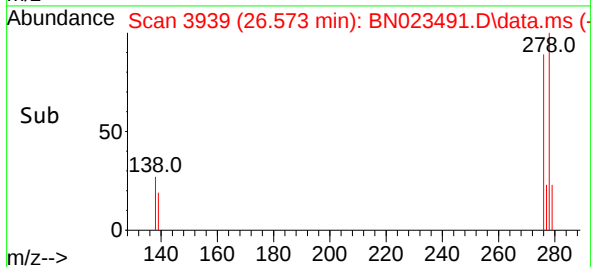
Reviewed By :Christian Giraldo 12/28/2022
Supervised By :Jagrut Upadhyay 12/28/2022

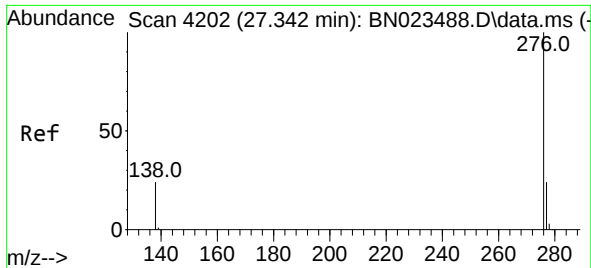


#40
Dibenzo(a,h)anthracene
Concen: 2.722 ng
RT: 26.573 min Scan# 3939
Delta R.T. -0.003 min
Lab File: BN023491.D
Acq: 27 Dec 2022 16:26



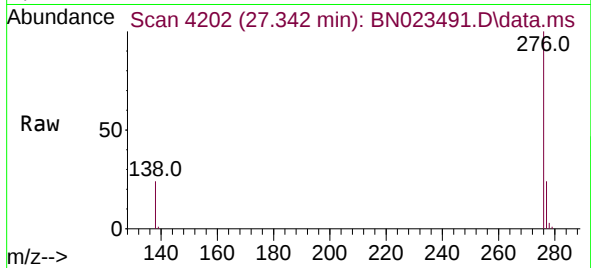
Tgt Ion:278 Resp: 134744
Ion Ratio Lower Upper
278 100
139 19.2 17.7 26.5
279 23.6 22.2 33.2





#41
Benzo(g,h,i)perylene
Concen: 2.769 ng
RT: 27.342 min Scan# 41
Delta R.T. 0.000 min
Lab File: BN023491.D
Acq: 27 Dec 2022 16:26

Instrument :
BNA_N
ClientSampleId :
SSTDICC3.2



Tgt Ion:276 Resp: 14978
Ion Ratio Lower Upper
276 100
277 23.8 20.0 30.0
138 24.4 20.6 31.0

Manual Integrations
APPROVED

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

