

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN122722\
 Data File : BN023492.D
 Acq On : 27 Dec 2022 17:03
 Operator : CG/JU
 Sample : SSTDICC5.0
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC5.0

Quant Time: Dec 28 03:36:11 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

Manual Integrations APPROVED

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

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.977	152	6212	0.400	ng	0.00
7) Naphthalene-d8	10.797	136	15921	0.400	ng	0.00
13) Acenaphthene-d10	14.623	164	9125	0.400	ng	0.00
19) Phenanthrene-d10	17.377	188	19029	0.400	ng	0.00
29) Chrysene-d12	21.562	240	17943	0.400	ng	# 0.00
35) Perylene-d12	24.006	264	14785	0.400	ng	0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.522	112	66599	3.862	ng	0.00
5) Phenol-d6	7.139	99	85506	4.151	ng	0.00
8) Nitrobenzene-d5	9.142	82	66248	5.135	ng	0.00
11) 2-Methylnaphthalene-d10	12.386	152	124059	4.547	ng	0.00
14) 2,4,6-Tribromophenol	16.124	330	27237	7.921	ng	0.00
15) 2-Fluorobiphenyl	13.255	172	179156	4.756	ng	0.00
27) Fluoranthene-d10	19.405	212	253010	4.475	ng	0.00
31) Terphenyl-d14	20.000	244	207575	4.841	ng	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.369	88	27706	3.403	ng	96
3) n-Nitrosodimethylamine	3.694	42	35322	4.759	ng	100
6) bis(2-Chloroethyl)ether	7.399	93	77615	4.378	ng	100
9) Naphthalene	10.840	128	206710	4.347	ng	99
10) Hexachlorobutadiene	11.128	225	40717	4.701	ng	# 99
12) 2-Methylnaphthalene	12.458	142	146332	4.630	ng	99
16) Acenaphthylene	14.345	152	217811	4.966	ng	100
17) Acenaphthene	14.688	154	133902m	4.487	ng	
18) Fluorene	15.671	166	189170	4.859	ng	94
20) 4,6-Dinitro-2-methylph...	15.751	198	21662	8.913	ng	# 70
21) 4-Bromophenyl-phenylether	16.570	248	58978	5.331	ng	# 62
22) Hexachlorobenzene	16.682	284	68819	5.618	ng	99
23) Atrazine	16.831	200	48678	5.581	ng	97
25) Phenanthrene	17.414	178	287206	4.476	ng	100
26) Anthracene	17.501	178	256794	4.642	ng	100
28) Fluoranthene	19.439	202	326647	4.666	ng	100
30) Pyrene	19.802	202	331205	4.360	ng	100
32) Benzo(a)anthracene	21.544	228	315164	4.917	ng	98
33) Chrysene	21.598	228	312350	4.401	ng	98
34) Bis(2-ethylhexyl)phtha...	21.464	149	195952	5.425	ng	99
36) Indeno(1,2,3-cd)pyrene	26.553	276	305568	4.639	ng	99
37) Benzo(b)fluoranthene	23.258	252	301839	5.298	ng	# 90
38) Benzo(k)fluoranthene	23.308	252	293875	4.846	ng	# 91
39) Benzo(a)pyrene	23.895	252	238100	4.820	ng	# 84
40) Dibenzo(a,h)anthracene	26.573	278	234896	4.447	ng	93
41) Benzo(g,h,i)perylene	27.339	276	261685	4.534	ng	97

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

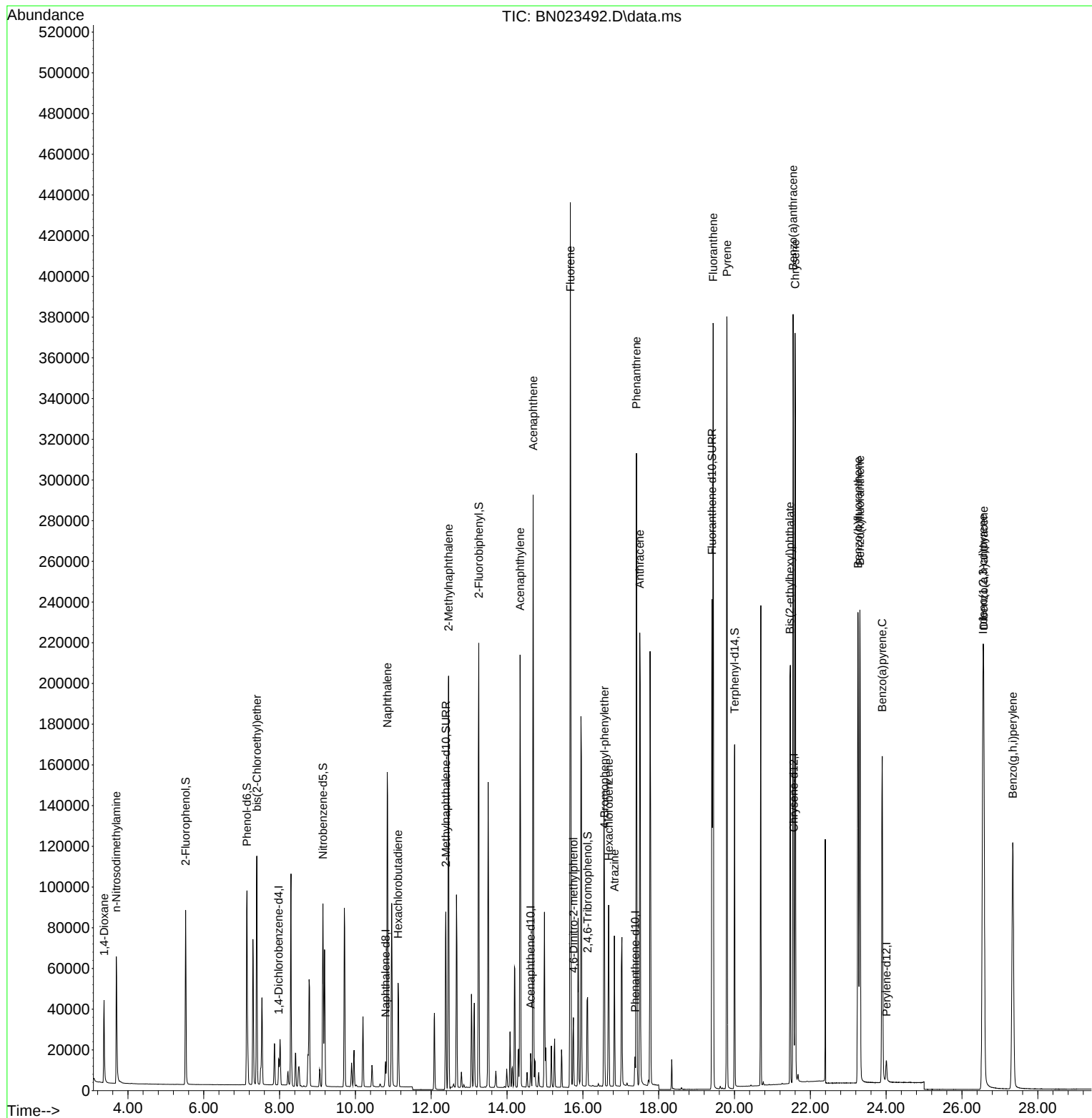
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN122722\
Data File : BN023492.D
Acq On : 27 Dec 2022 17:03
Operator : CG/JU
Sample : SSTDICC5.0
Misc :
ALS Vial : 9 Sample Multiplier: 1

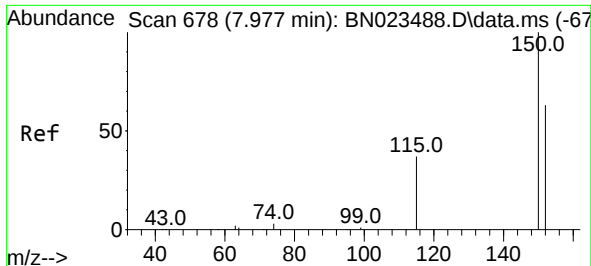
Instrument :
BNA_N
ClientSampleId :
SSTDICC5.0

Quant Time: Dec 28 03:36:11 2022
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN122722.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
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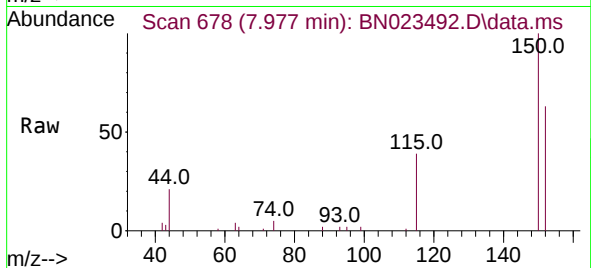
Reviewed By :Christian Giraldo 12/28/2022
Supervised By :Jagrut Upadhyay 12/28/2022





#1
1,4-Dichlorobenzene-d4
Concen: 0.400 ng
RT: 7.977 min Scan# 61
Delta R.T. 0.000 min
Lab File: BN023492.D
Acq: 27 Dec 2022 17:03

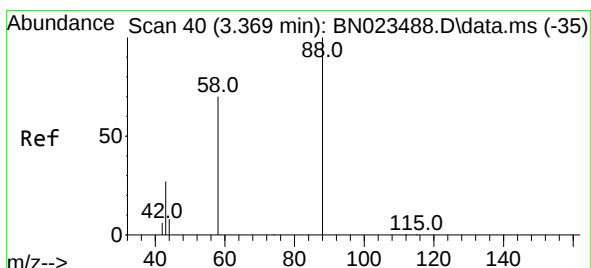
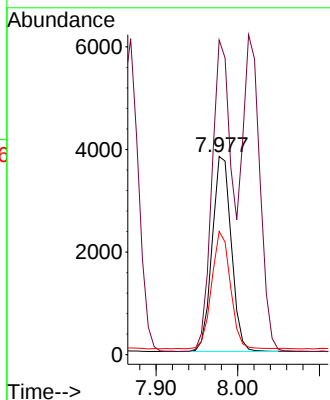
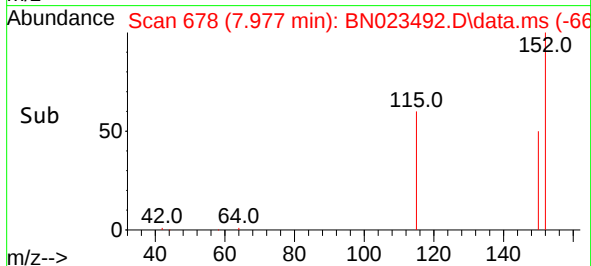
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BNA_N
ClientSampleId :
SSTDICC5.0



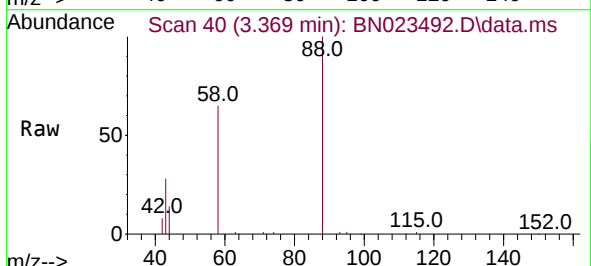
Tgt Ion:152 Resp: 6212
Ion Ratio Lower Upper
152 100
150 158.8 125.0 187.6
115 62.1 48.8 73.2

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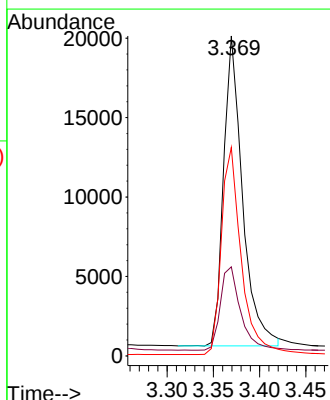
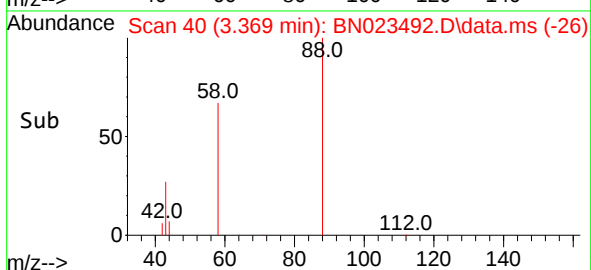
Reviewed By :Christian Giraldo 12/28/2022
Supervised By :Jagrut Upadhyay 12/28/2022

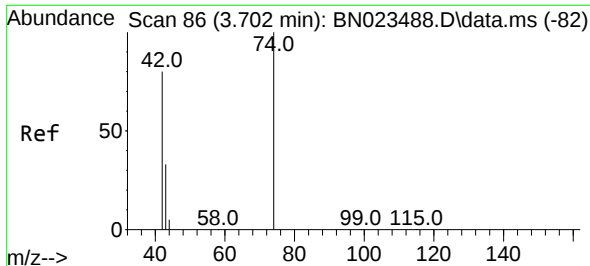


#2
1,4-Dioxane
Concen: 3.403 ng
RT: 3.369 min Scan# 40
Delta R.T. 0.000 min
Lab File: BN023492.D
Acq: 27 Dec 2022 17:03



Tgt Ion: 88 Resp: 27706
Ion Ratio Lower Upper
88 100
43 28.8 24.6 36.8
58 69.5 58.2 87.4





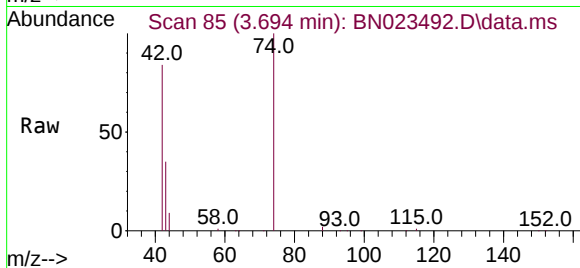
#3
 n-Nitrosodimethylamine
 Concen: 4.759 ng
 RT: 3.694 min Scan# 86
 Delta R.T. -0.007 min
 Lab File: BN023492.D
 Acq: 27 Dec 2022 17:03

Instrument :

BNA_N

ClientSampleId :

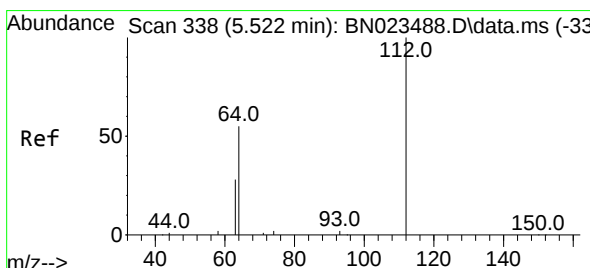
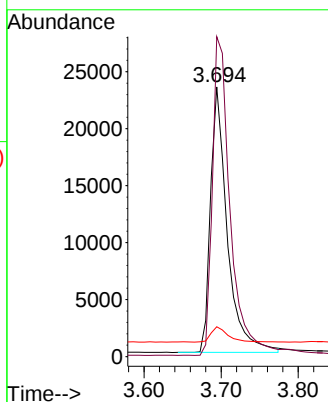
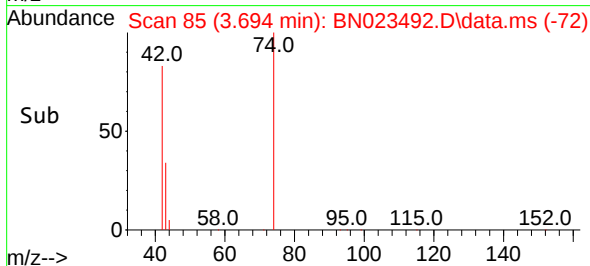
SSTDICC5.0



Tgt Ion: 42 Resp: 3532
 Ion Ratio Lower Upper
 42 100
 74 127.3 102.1 153.1
 44 5.8 5.6 8.4

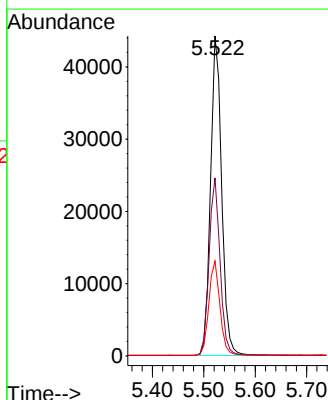
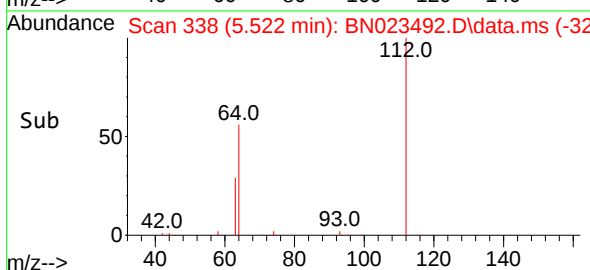
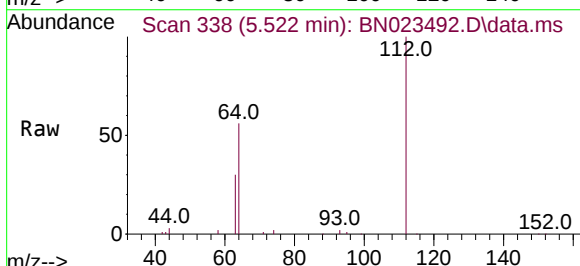
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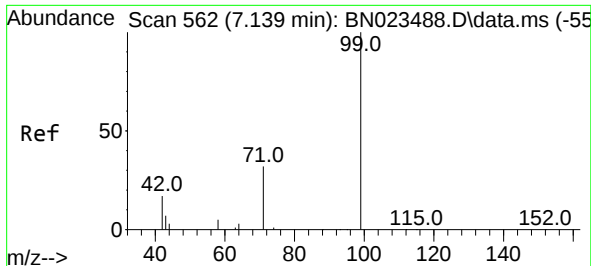
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 Supervised By :Jagrut Upadhyay 12/28/2022



#4
 2-Fluorophenol
 Concen: 3.862 ng
 RT: 5.522 min Scan# 338
 Delta R.T. 0.000 min
 Lab File: BN023492.D
 Acq: 27 Dec 2022 17:03

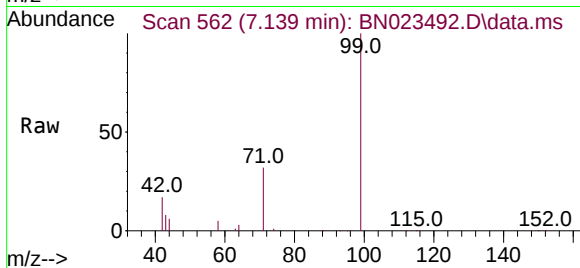
Tgt Ion:112 Resp: 66599
 Ion Ratio Lower Upper
 112 100
 64 54.9 44.3 66.5
 63 29.2 23.8 35.6





#5
Phenol-d6
Concen: 4.151 ng
RT: 7.139 min Scan# 562
Delta R.T. 0.000 min
Lab File: BN023492.D
Acq: 27 Dec 2022 17:03

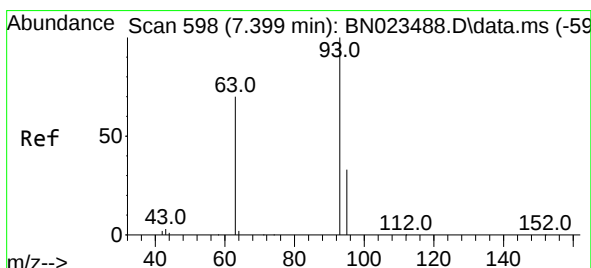
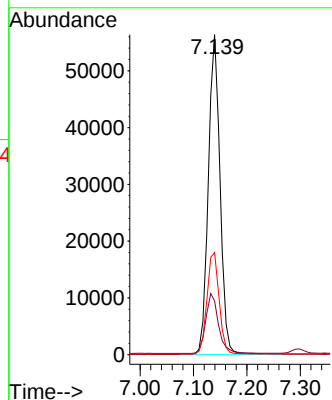
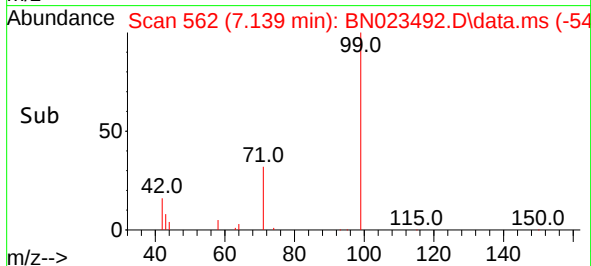
Instrument :
BNA_N
ClientSampleId :
SSTDICC5.0



Tgt Ion: 99 Resp: 85506
Ion Ratio Lower Upper
99 100
42 20.2 16.8 25.2
71 33.2 27.0 40.4

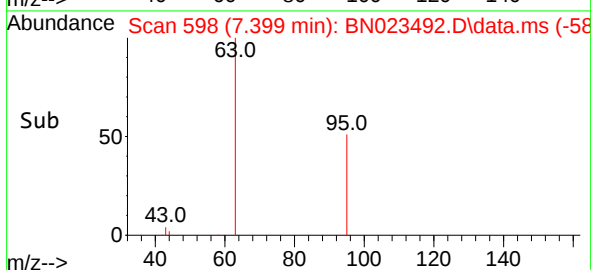
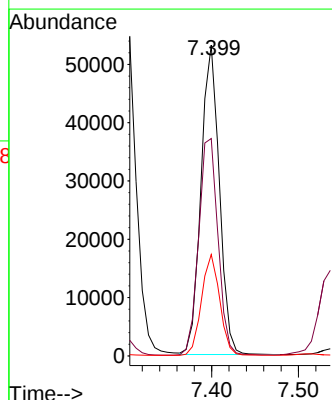
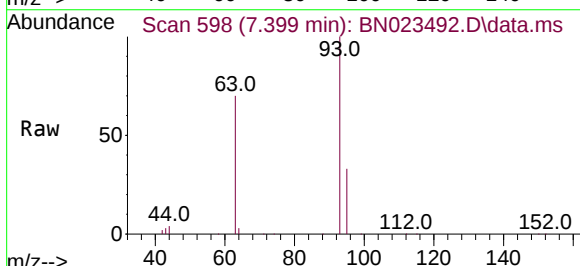
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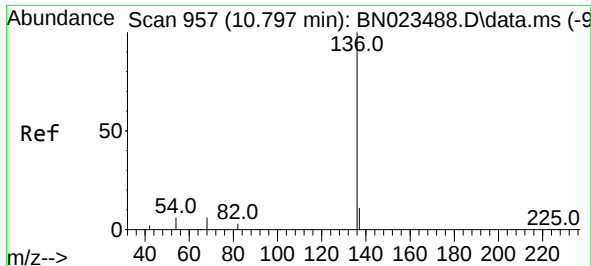
Reviewed By :Christian Giraldo 12/28/2022
Supervised By :Jagrut Upadhyay 12/28/2022



#6
bis(2-Chloroethyl)ether
Concen: 4.378 ng
RT: 7.399 min Scan# 598
Delta R.T. 0.000 min
Lab File: BN023492.D
Acq: 27 Dec 2022 17:03

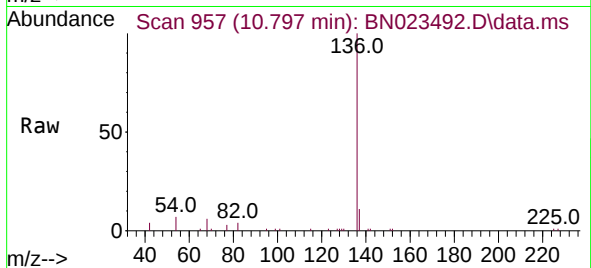
Tgt Ion: 93 Resp: 77615
Ion Ratio Lower Upper
93 100
63 73.9 58.9 88.3
95 32.3 26.1 39.1





#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.797 min Scan# 957
Delta R.T. 0.000 min
Lab File: BN023492.D
Acq: 27 Dec 2022 17:03

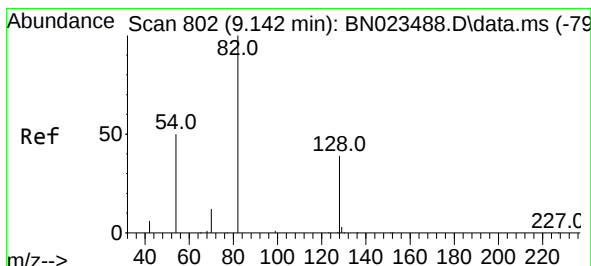
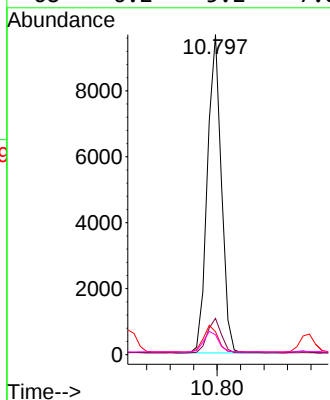
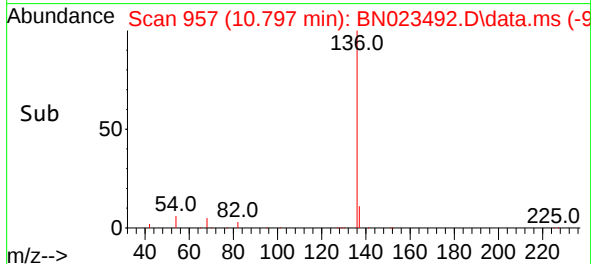
Instrument :
BNA_N
ClientSampleId :
SSTDICC5.0



Tgt Ion:	136	Resp:	1592
Ion Ratio	Lower	Upper	
136	100		
137	11.3	9.0	13.4
54	7.2	5.8	8.8
68	6.2	5.2	7.8

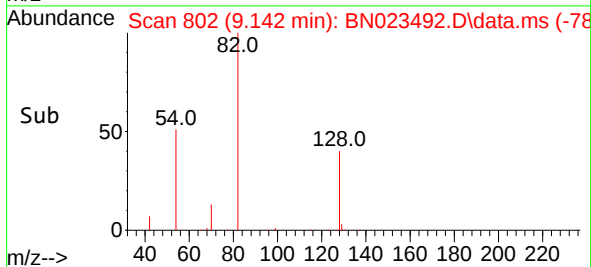
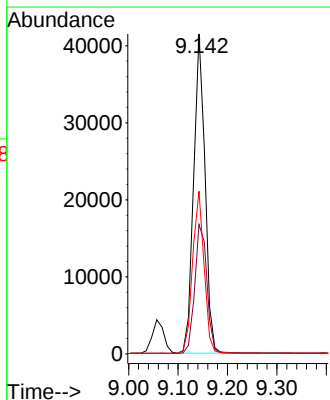
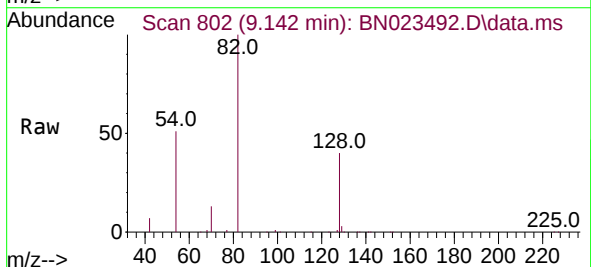
Manual Integrations
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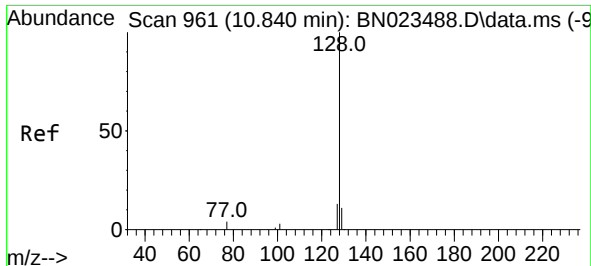
Reviewed By :Christian Giraldo 12/28/2022
Supervised By :Jagrut Upadhyay 12/28/2022



#8
Nitrobenzene-d5
Concen: 5.135 ng
RT: 9.142 min Scan# 802
Delta R.T. 0.000 min
Lab File: BN023492.D
Acq: 27 Dec 2022 17:03

Tgt Ion:	82	Resp:	66248
Ion Ratio	Lower	Upper	
82	100		
128	40.5	32.6	49.0
54	50.8	41.4	62.0





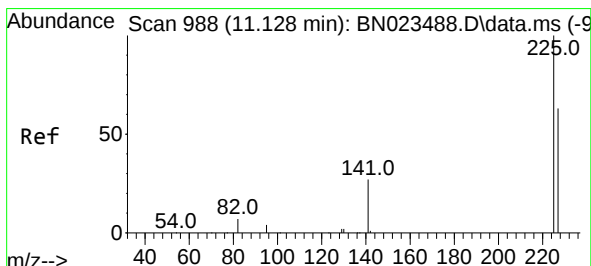
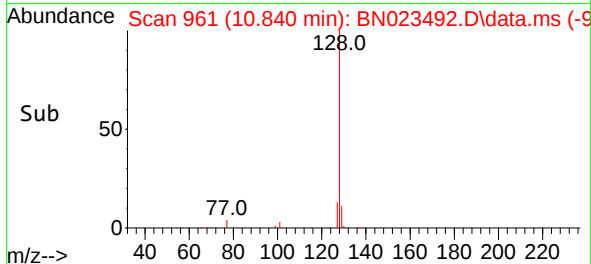
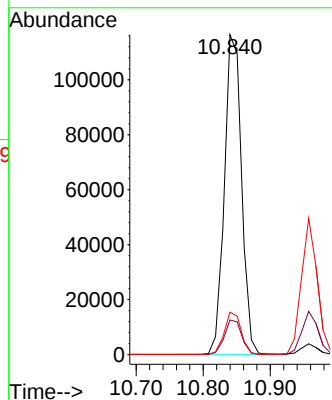
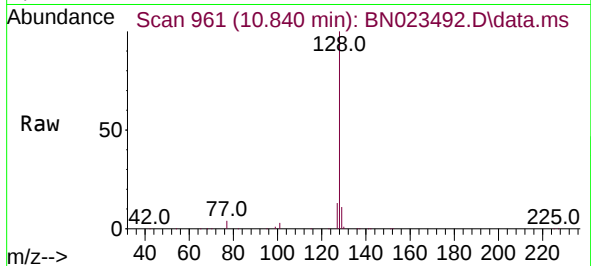
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Naphthalene
Concen: 4.347 ng
RT: 10.840 min Scan# 961
Delta R.T. 0.000 min
Lab File: BN023492.D
Acq: 27 Dec 2022 17:03

Instrument :
BNA_N
ClientSampleId :
SSTDICC5.0

Tgt Ion:128 Resp: 206710
Ion Ratio Lower Upper
128 100
129 10.8 9.1 13.7
127 13.3 11.0 16.4

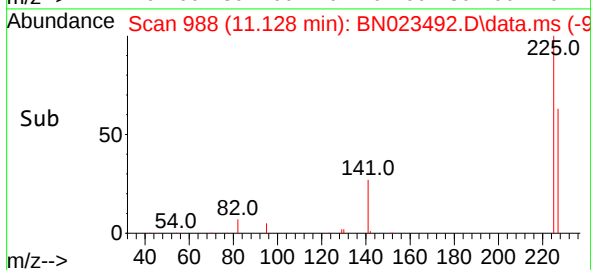
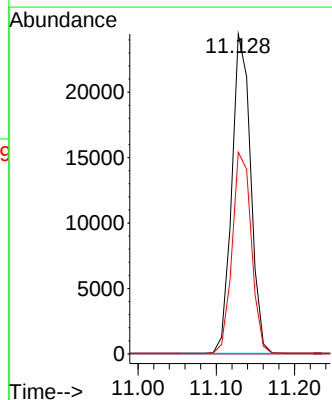
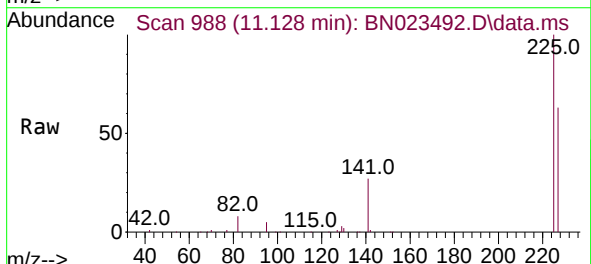
Manual Integrations
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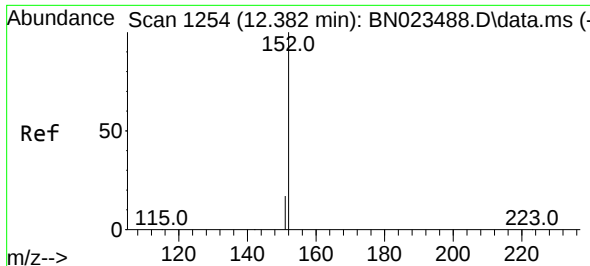
Reviewed By :Christian Giraldo 12/28/2022
Supervised By :Jagrut Upadhyay 12/28/2022



#10
Hexachlorobutadiene
Concen: 4.701 ng
RT: 11.128 min Scan# 988
Delta R.T. 0.000 min
Lab File: BN023492.D
Acq: 27 Dec 2022 17:03

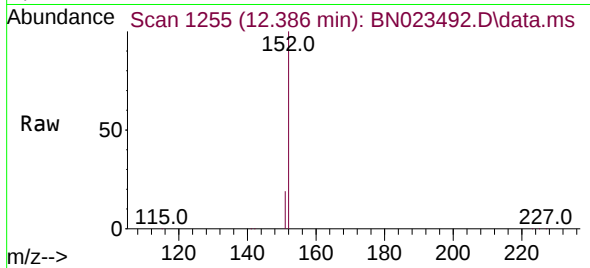
Tgt Ion:225 Resp: 40717
Ion Ratio Lower Upper
225 100
223 0.0 0.0 0.0
227 64.1 51.8 77.8





#11
2-Methylnaphthalene-d10
Concen: 4.547 ng
RT: 12.386 min Scan# 1254
Delta R.T. 0.004 min
Lab File: BN023492.D
Acq: 27 Dec 2022 17:03

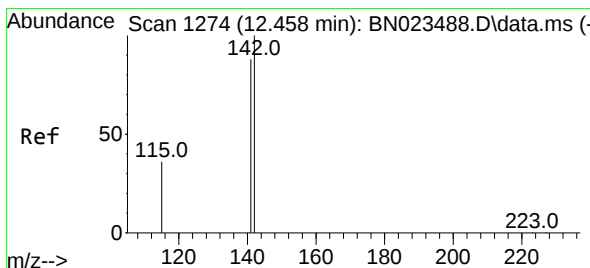
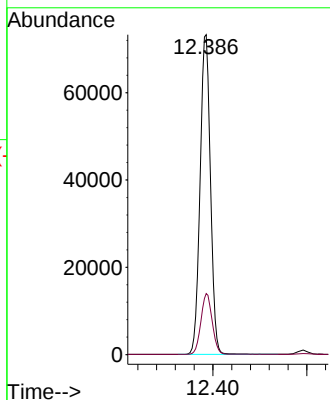
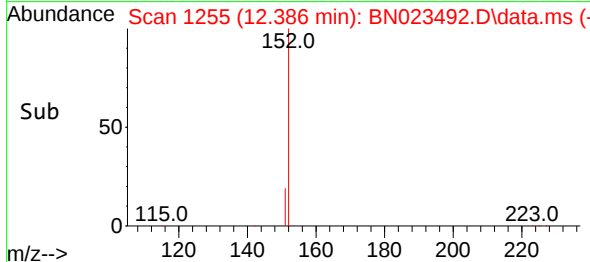
Instrument :
BNA_N
ClientSampleId :
SSTDICC5.0



Tgt Ion:152 Resp: 124059
Ion Ratio Lower Upper
152 100
151 18.5 14.8 22.2

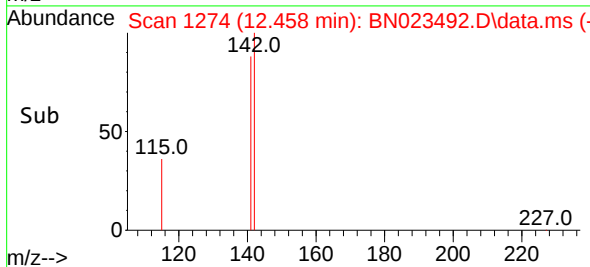
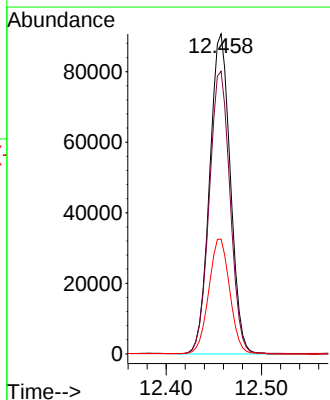
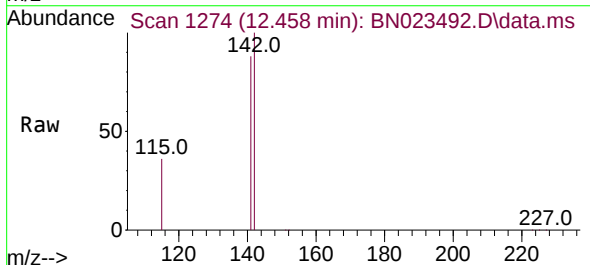
Manual Integrations
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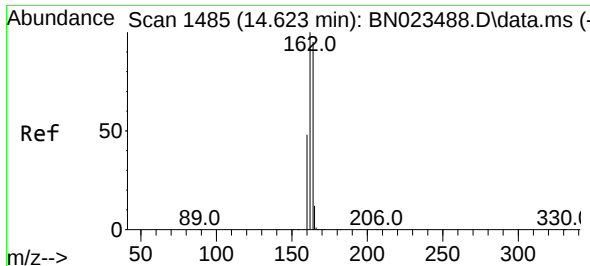
Reviewed By :Christian Giraldo 12/28/2022
Supervised By :Jagrut Upadhyay 12/28/2022



#12
2-Methylnaphthalene
Concen: 4.630 ng
RT: 12.458 min Scan# 1274
Delta R.T. 0.000 min
Lab File: BN023492.D
Acq: 27 Dec 2022 17:03

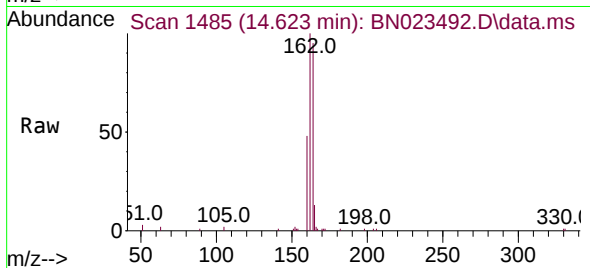
Tgt Ion:142 Resp: 146332
Ion Ratio Lower Upper
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141 88.3 70.5 105.7
115 35.9 29.5 44.3





#13
Acenaphthene-d10
Concen: 0.400 ng
RT: 14.623 min Scan# 1485
Delta R.T. 0.000 min
Lab File: BN023492.D
Acq: 27 Dec 2022 17:03

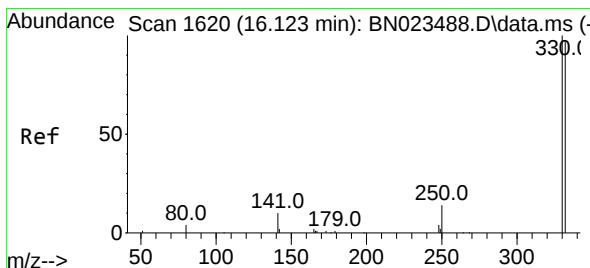
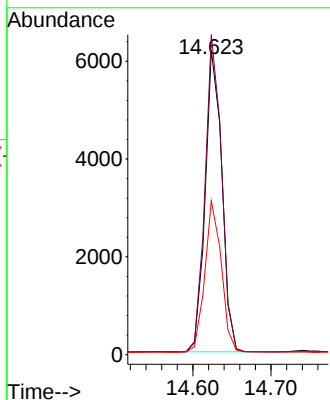
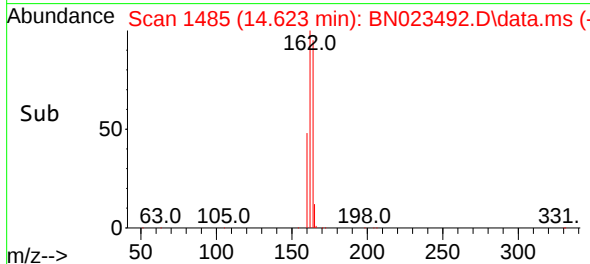
Instrument :
BNA_N
ClientSampleId :
SSTDICC5.0



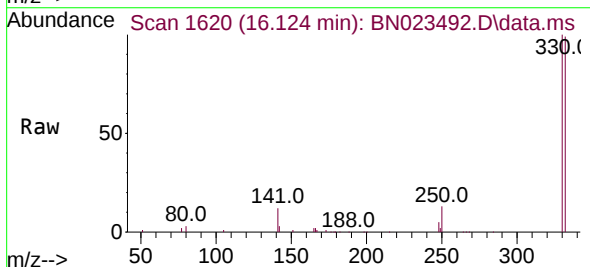
Tgt Ion:164 Resp: 9125
Ion Ratio Lower Upper
164 100
162 105.1 83.9 125.9
160 50.6 40.9 61.3

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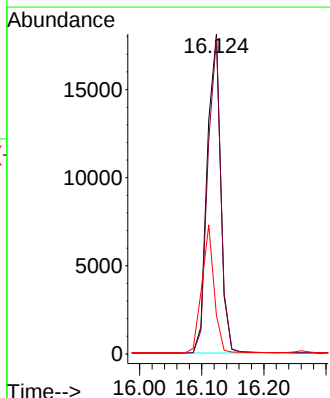
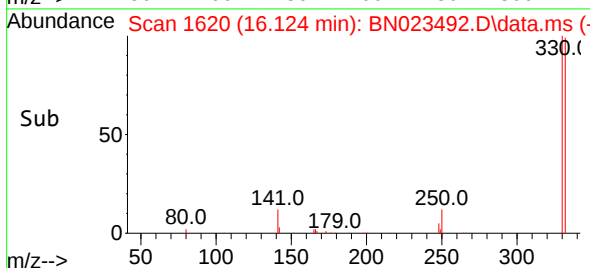
Reviewed By :Christian Giraldo 12/28/2022
Supervised By :Jagrut Upadhyay 12/28/2022

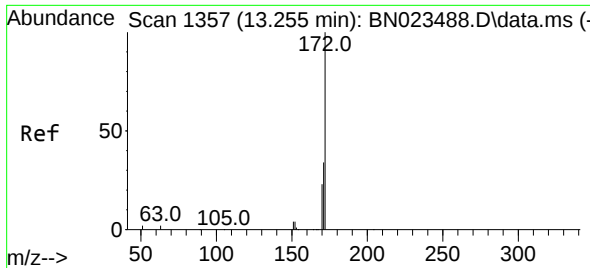


#14
2,4,6-Tribromophenol
Concen: 7.921 ng
RT: 16.124 min Scan# 1620
Delta R.T. 0.000 min
Lab File: BN023492.D
Acq: 27 Dec 2022 17:03



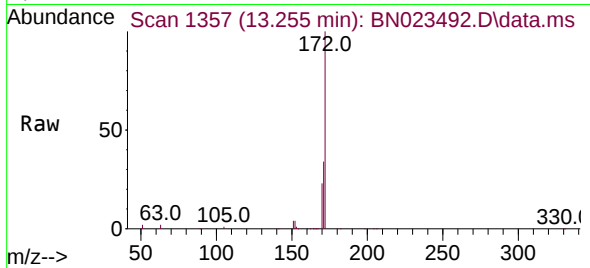
Tgt Ion:330 Resp: 27237
Ion Ratio Lower Upper
330 100
332 96.3 76.7 115.1
141 36.2 29.8 44.6





#15
2-Fluorobiphenyl
Concen: 4.756 ng
RT: 13.255 min Scan# 1357
Delta R.T. 0.000 min
Lab File: BN023492.D
Acq: 27 Dec 2022 17:03

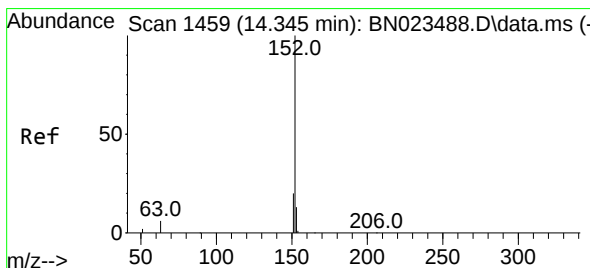
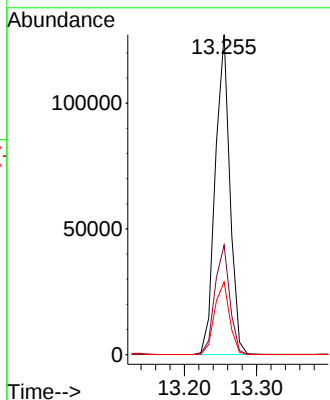
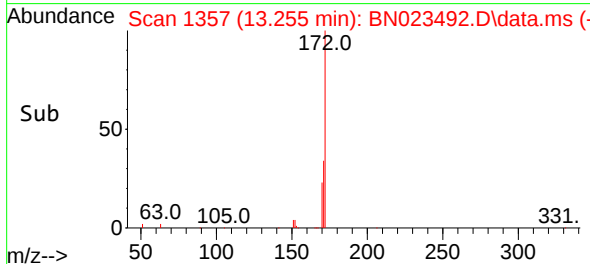
Instrument :
BNA_N
ClientSampleId :
SSTDICC5.0



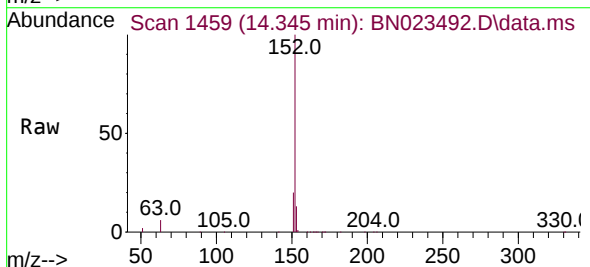
Tgt Ion:172 Resp: 179156
Ion Ratio Lower Upper
172 100
171 34.2 27.6 41.4
170 22.7 18.7 28.1

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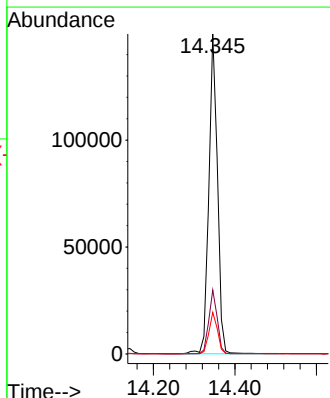
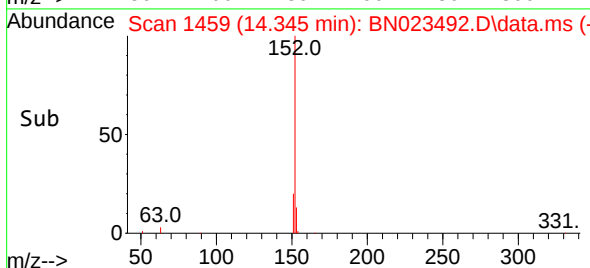
Reviewed By :Christian Giraldo 12/28/2022
Supervised By :Jagrut Upadhyay 12/28/2022

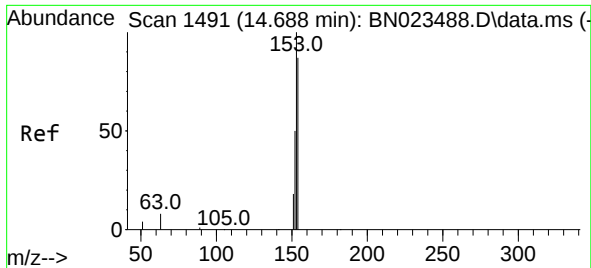


#16
Acenaphthylene
Concen: 4.966 ng
RT: 14.345 min Scan# 1459
Delta R.T. 0.000 min
Lab File: BN023492.D
Acq: 27 Dec 2022 17:03



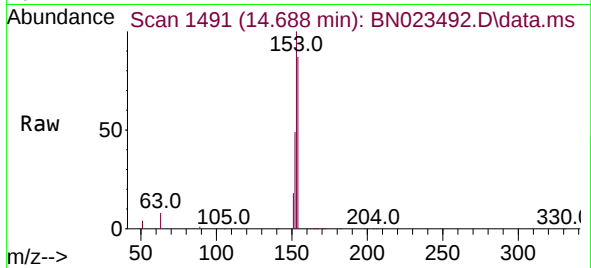
Tgt Ion:152 Resp: 217811
Ion Ratio Lower Upper
152 100
151 19.6 15.4 23.2
153 13.0 10.3 15.5





#17
Acenaphthene
Concen: 4.487 ng m
RT: 14.688 min Scan# 1491
Delta R.T. 0.000 min
Lab File: BN023492.D
Acq: 27 Dec 2022 17:03

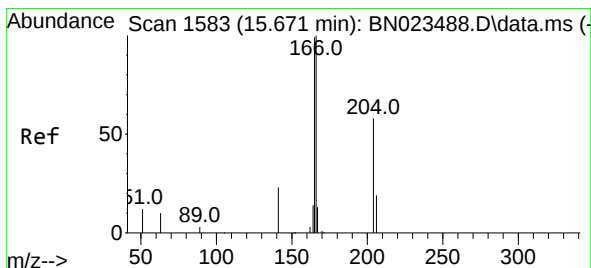
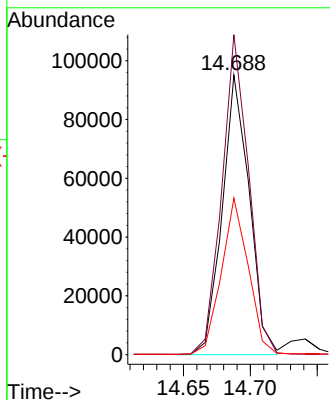
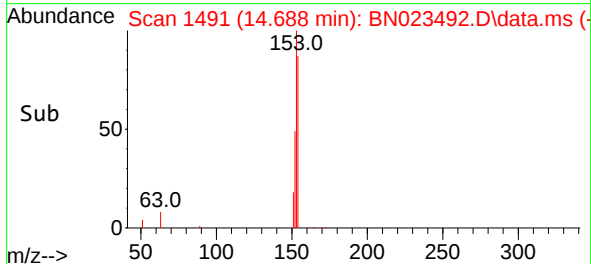
Instrument :
BNA_N
ClientSampleId :
SSTDICC5.0



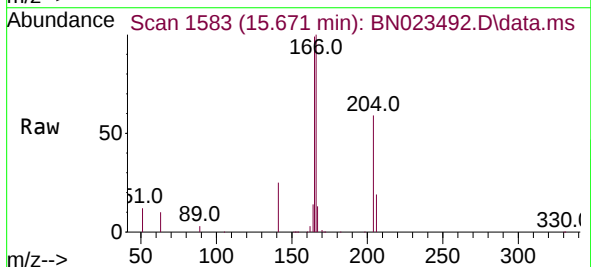
Tgt Ion:154 Resp: 133902
Ion Ratio Lower Upper
154 100
153 113.1 90.8 136.2
152 55.7 46.3 69.5

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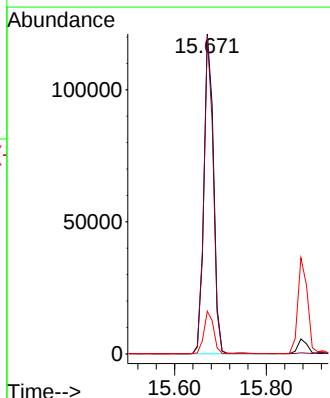
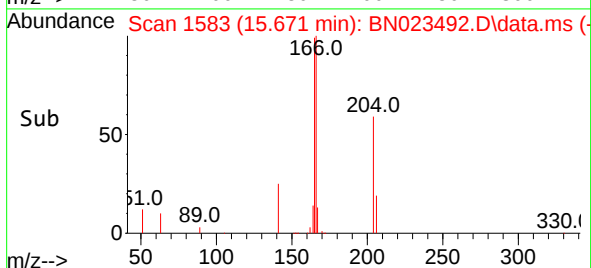
Reviewed By :Christian Giraldo 12/28/2022
Supervised By :Jagrut Upadhyay 12/28/2022

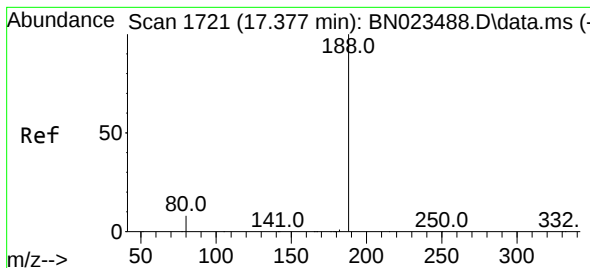


#18
Fluorene
Concen: 4.859 ng
RT: 15.671 min Scan# 1583
Delta R.T. 0.000 min
Lab File: BN023492.D
Acq: 27 Dec 2022 17:03



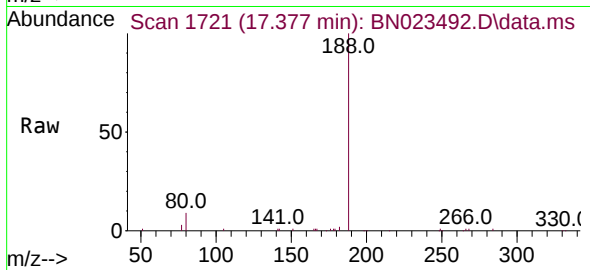
Tgt Ion:166 Resp: 189170
Ion Ratio Lower Upper
166 100
165 92.0 79.0 118.6
167 12.6 10.6 16.0





#19
Phenanthrene-d10
Concen: 0.400 ng
RT: 17.377 min Scan# 1721
Delta R.T. 0.000 min
Lab File: BN023492.D
Acq: 27 Dec 2022 17:03

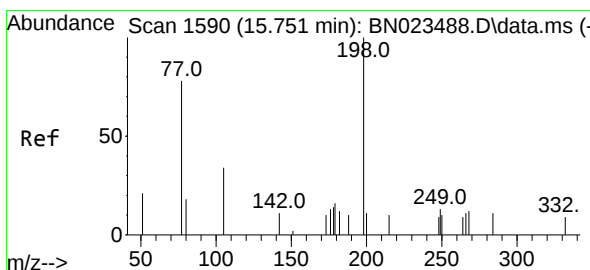
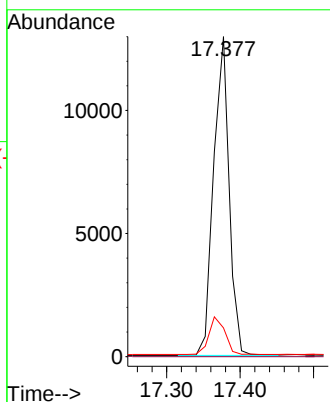
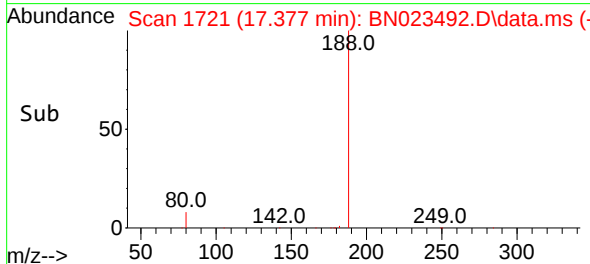
Instrument :
BNA_N
ClientSampleId :
SSTDICC5.0



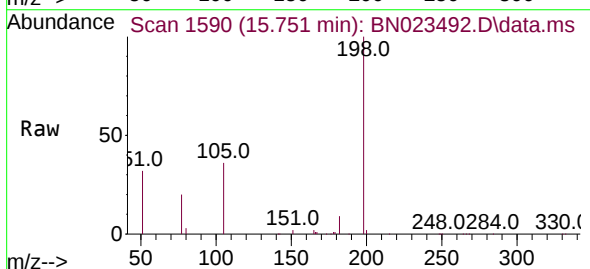
Tgt Ion:188 Resp: 19029
Ion Ratio Lower Upper
188 100
94 0.0 0.0 0.0
80 9.0 6.7 10.1

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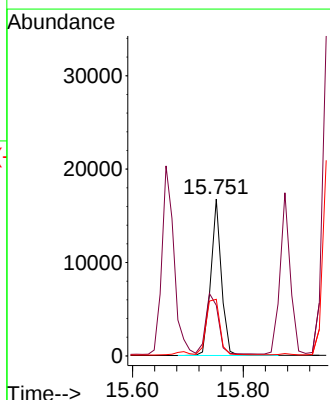
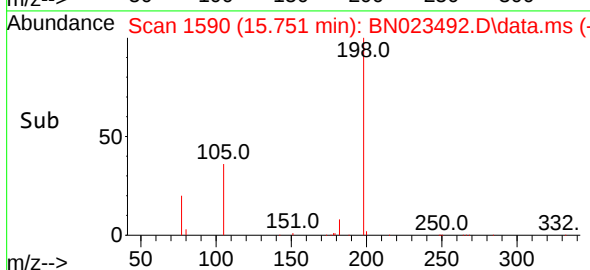
Reviewed By :Christian Giraldo 12/28/2022
Supervised By :Jagrut Upadhyay 12/28/2022

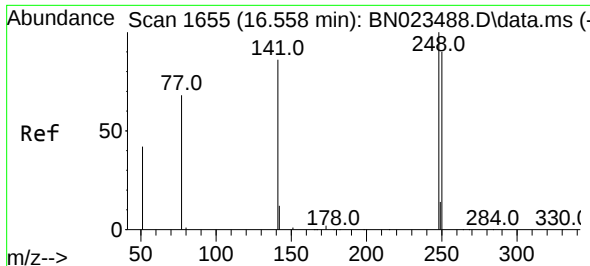


#20
4,6-Dinitro-2-methylphenol
Concen: 8.913 ng
RT: 15.751 min Scan# 1590
Delta R.T. 0.000 min
Lab File: BN023492.D
Acq: 27 Dec 2022 17:03



Tgt Ion:198 Resp: 21662
Ion Ratio Lower Upper
198 100
51 32.2 48.2 72.4#
105 36.1 41.0 61.4#





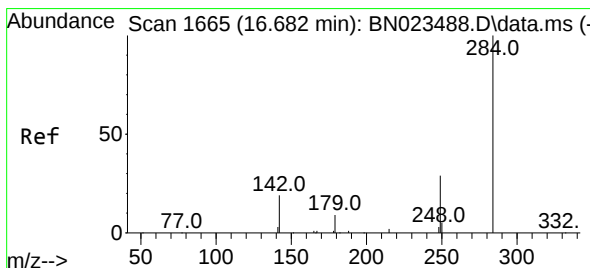
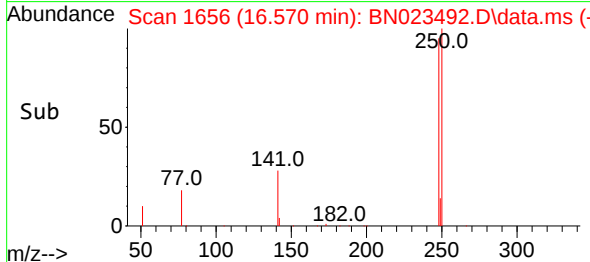
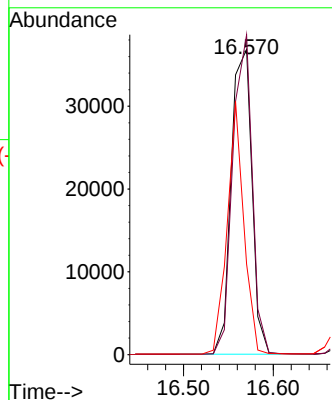
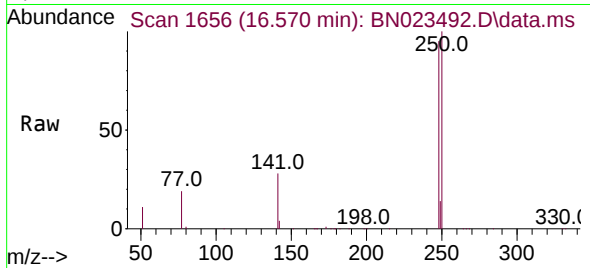
#21
4-Bromophenyl-phenylether
Concen: 5.331 ng
RT: 16.570 min Scan# 1656
Delta R.T. 0.012 min
Lab File: BN023492.D
Acq: 27 Dec 2022 17:03

Instrument :
BNA_N
ClientSampleId :
SSTDICC5.0

Tgt Ion:248 Resp: 58978
Ion Ratio Lower Upper
248 100
250 104.8 72.6 108.8
141 29.6 69.4 104.0

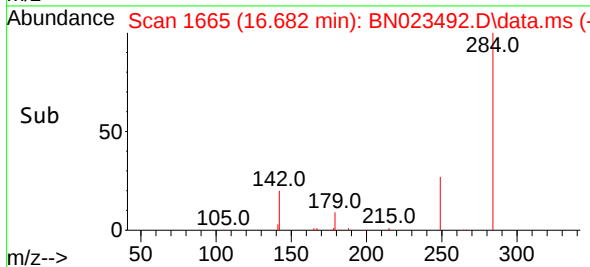
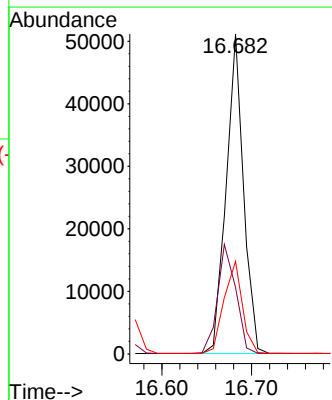
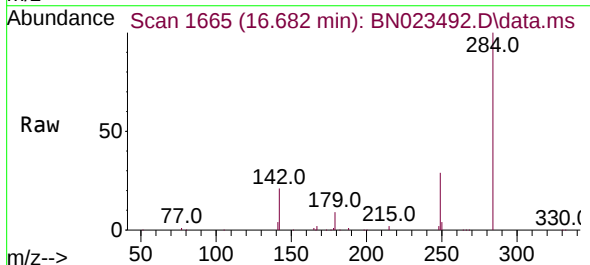
Manual Integrations
APPROVED

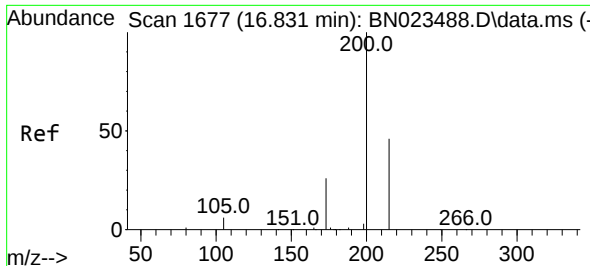
Reviewed By :Christian Giraldo 12/28/2022
Supervised By :Jagrut Upadhyay 12/28/2022



#22
Hexachlorobenzene
Concen: 5.618 ng
RT: 16.682 min Scan# 1665
Delta R.T. 0.000 min
Lab File: BN023492.D
Acq: 27 Dec 2022 17:03

Tgt Ion:284 Resp: 68819
Ion Ratio Lower Upper
284 100
142 35.9 29.0 43.6
249 30.4 24.5 36.7





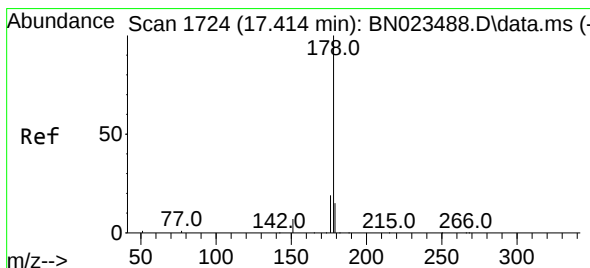
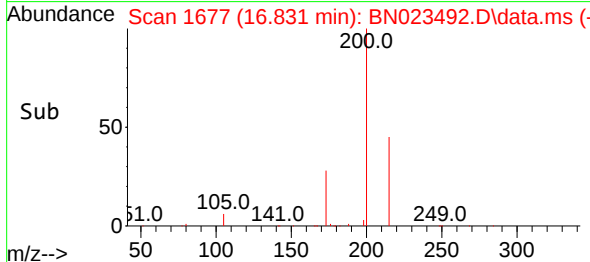
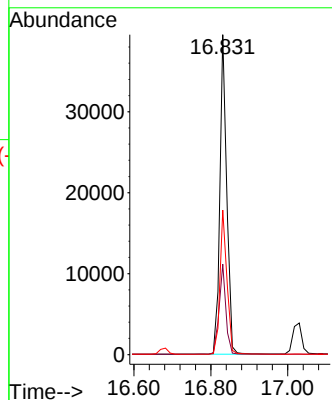
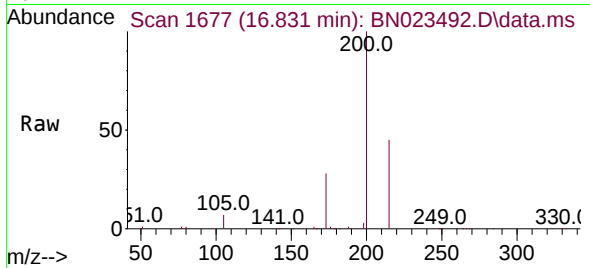
#23
Atrazine
Concen: 5.581 ng
RT: 16.831 min Scan# 1677
Delta R.T. 0.000 min
Lab File: BN023492.D
Acq: 27 Dec 2022 17:03

Instrument :
BNA_N
ClientSampleId :
SSTDICC5.0

Tgt Ion:200 Resp: 48678
Ion Ratio Lower Upper
200 100
173 28.3 22.1 33.1
215 45.2 38.2 57.2

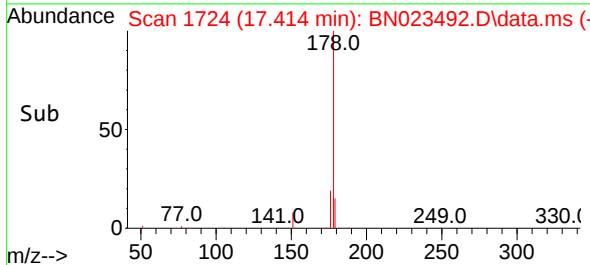
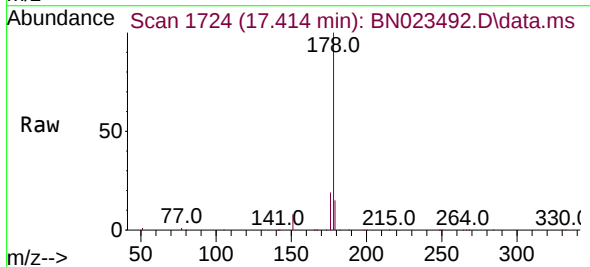
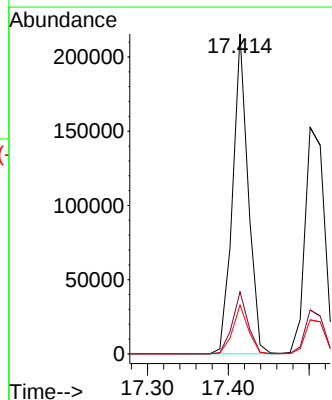
Manual Integrations
APPROVED

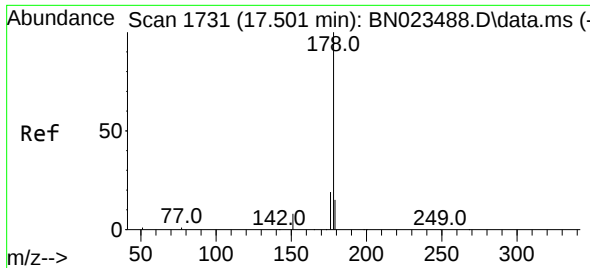
Reviewed By :Christian Giraldo 12/28/2022
Supervised By :Jagrut Upadhyay 12/28/2022



#25
Phenanthrene
Concen: 4.476 ng
RT: 17.414 min Scan# 1724
Delta R.T. 0.000 min
Lab File: BN023492.D
Acq: 27 Dec 2022 17:03

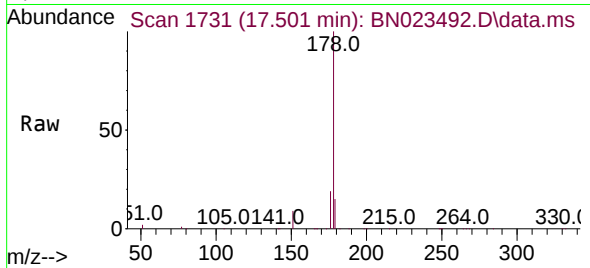
Tgt Ion:178 Resp: 287206
Ion Ratio Lower Upper
178 100
176 19.4 15.7 23.5
179 15.2 12.2 18.4





#26
 Anthracene
 Concen: 4.642 ng
 RT: 17.501 min Scan# 1731
 Delta R.T. 0.000 min
 Lab File: BN023492.D
 Acq: 27 Dec 2022 17:03

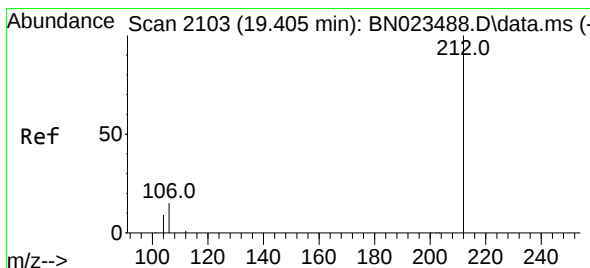
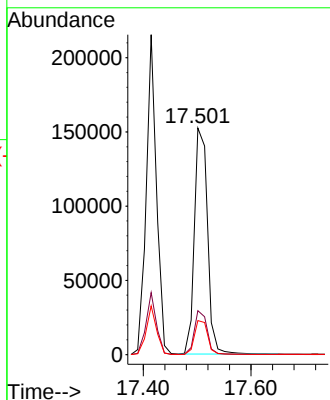
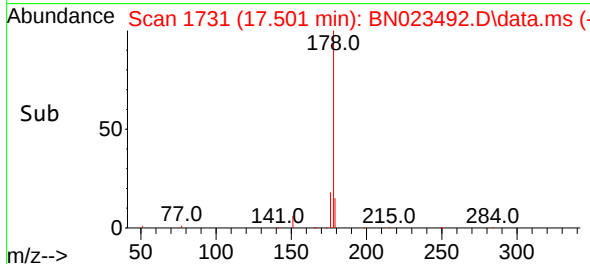
Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC5.0



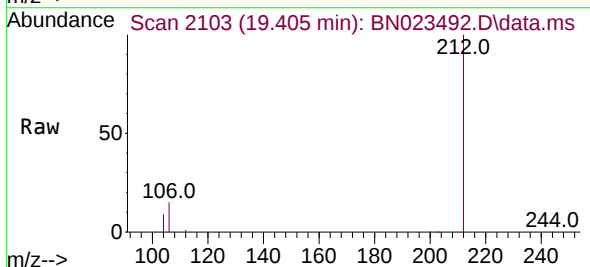
Tgt Ion:178 Resp: 256794
 Ion Ratio Lower Upper
 178 100
 176 18.8 15.0 22.6
 179 15.2 12.3 18.5

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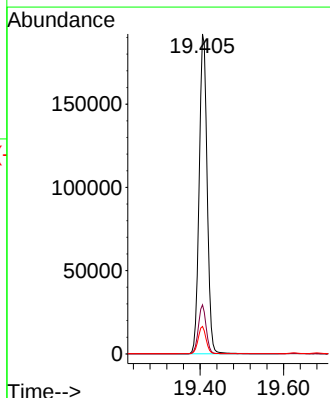
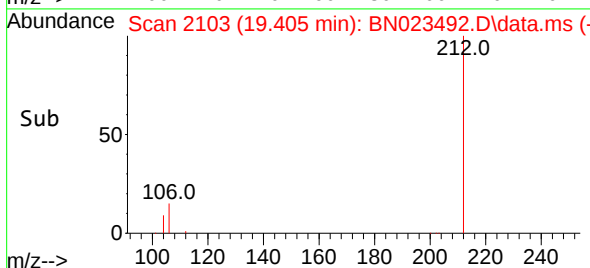
Reviewed By :Christian Giraldo 12/28/2022
 Supervised By :Jagrut Upadhyay 12/28/2022

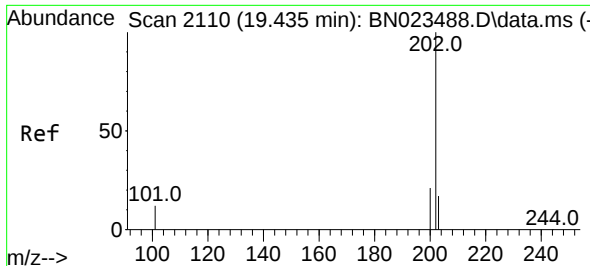


#27
 Fluoranthene-d10
 Concen: 4.475 ng
 RT: 19.405 min Scan# 2103
 Delta R.T. 0.000 min
 Lab File: BN023492.D
 Acq: 27 Dec 2022 17:03



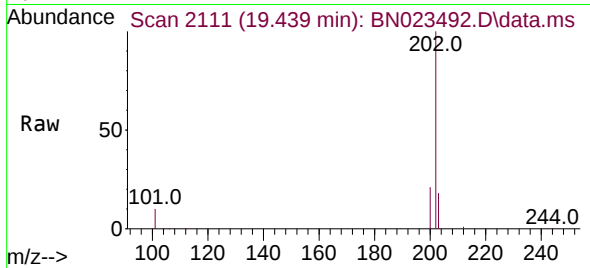
Tgt Ion:212 Resp: 253010
 Ion Ratio Lower Upper
 212 100
 106 15.0 12.3 18.5
 104 8.5 6.8 10.2





#28
Fluoranthene
Concen: 4.666 ng
RT: 19.439 min Scan# 2110
Delta R.T. 0.004 min
Lab File: BN023492.D
Acq: 27 Dec 2022 17:03

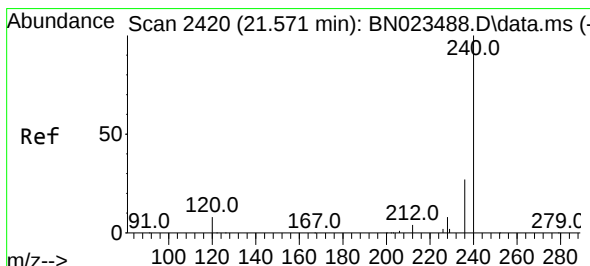
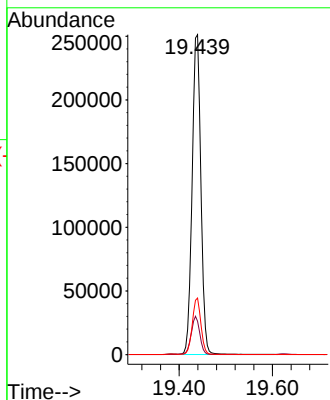
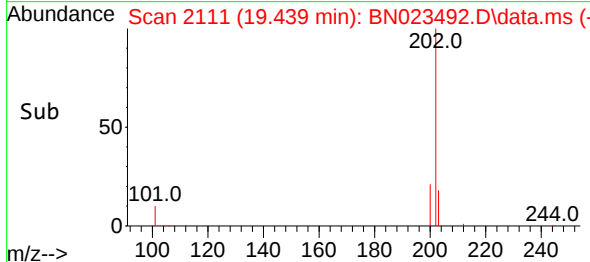
Instrument :
BNA_N
ClientSampleId :
SSTDICC5.0



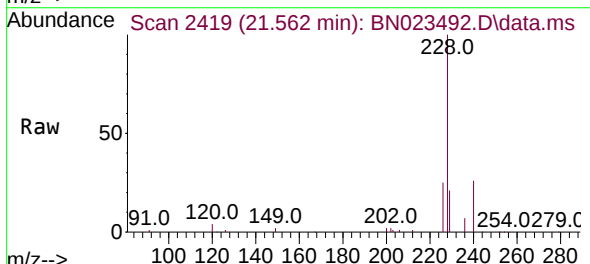
Tgt Ion:202 Resp: 32664
Ion Ratio Lower Upper
202 100
101 11.8 9.6 14.4
203 17.3 13.8 20.8

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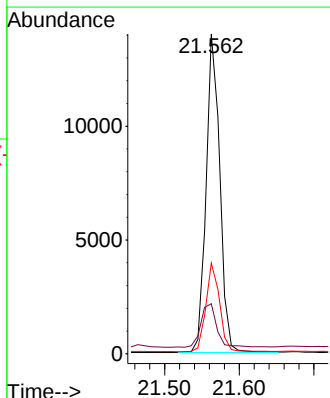
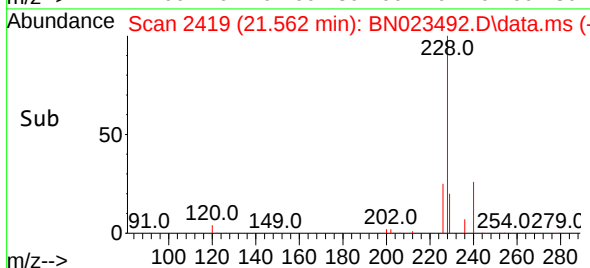
Reviewed By :Christian Giraldo 12/28/2022
Supervised By :Jagrut Upadhyay 12/28/2022

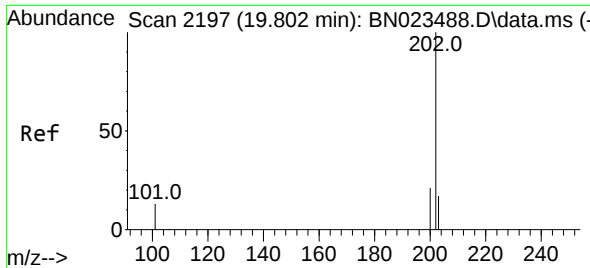


#29
Chrysene-d12
Concen: 0.400 ng
RT: 21.562 min Scan# 2419
Delta R.T. -0.009 min
Lab File: BN023492.D
Acq: 27 Dec 2022 17:03



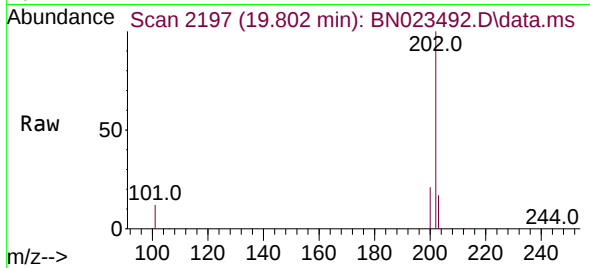
Tgt Ion:240 Resp: 17943
Ion Ratio Lower Upper
240 100
120 15.7 8.9 13.3#
236 28.4 22.5 33.7





#30
Pyrene
Concen: 4.360 ng
RT: 19.802 min Scan# 2197
Delta R.T. 0.000 min
Lab File: BN023492.D
Acq: 27 Dec 2022 17:03

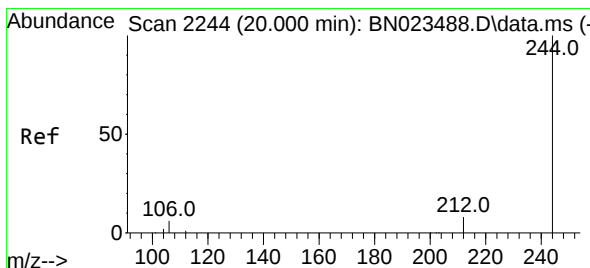
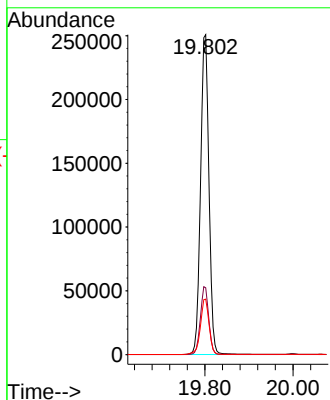
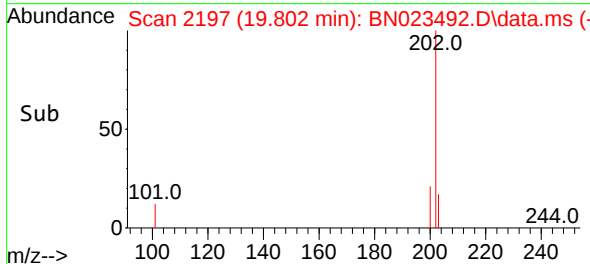
Instrument :
BNA_N
ClientSampleId :
SSTDICC5.0



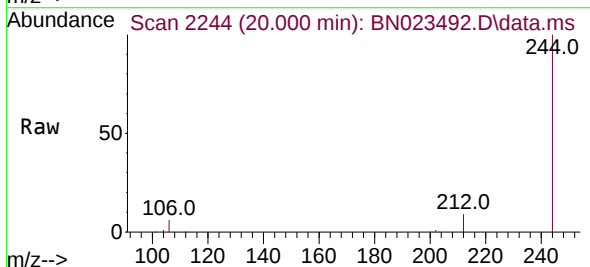
Tgt Ion:202 Resp: 331205
Ion Ratio Lower Upper
202 100
200 21.1 17.0 25.4
203 17.8 14.4 21.6

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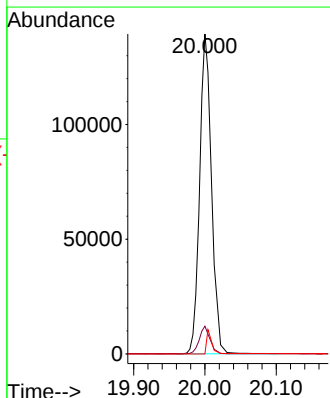
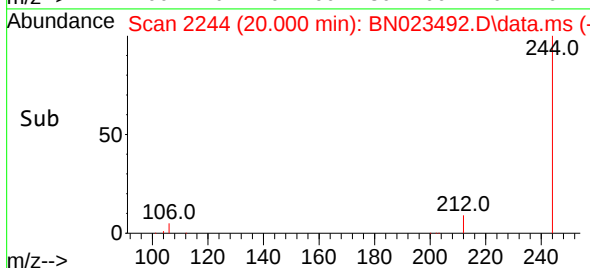
Reviewed By :Christian Giraldo 12/28/2022
Supervised By :Jagrut Upadhyay 12/28/2022

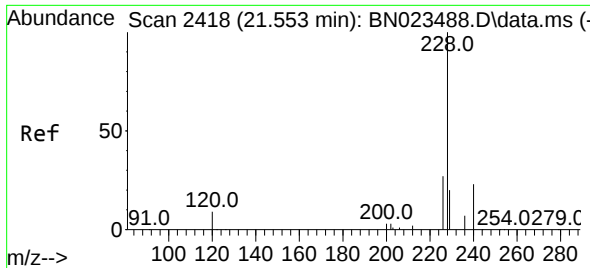


#31
Terphenyl-d14
Concen: 4.841 ng
RT: 20.000 min Scan# 2244
Delta R.T. 0.000 min
Lab File: BN023492.D
Acq: 27 Dec 2022 17:03



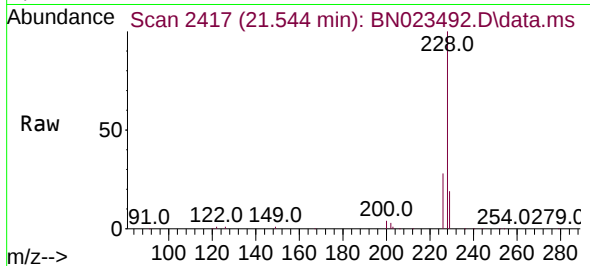
Tgt Ion:244 Resp: 207575
Ion Ratio Lower Upper
244 100
212 8.7 7.4 11.0
122 0.0 0.0 0.0





#32
Benzo(a)anthracene
Concen: 4.917 ng
RT: 21.544 min Scan# 2417
Delta R.T. -0.009 min
Lab File: BN023492.D
Acq: 27 Dec 2022 17:03

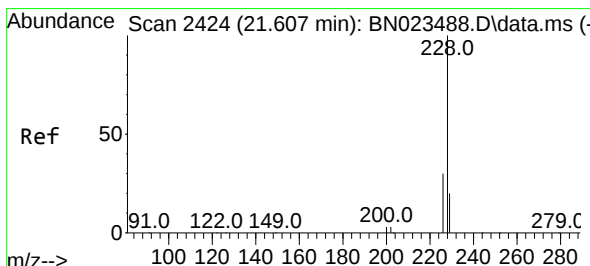
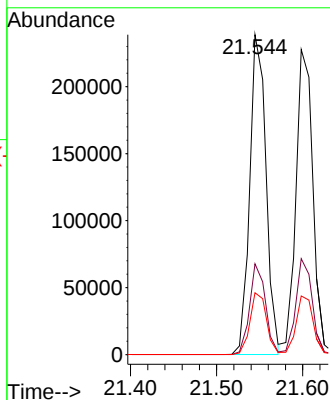
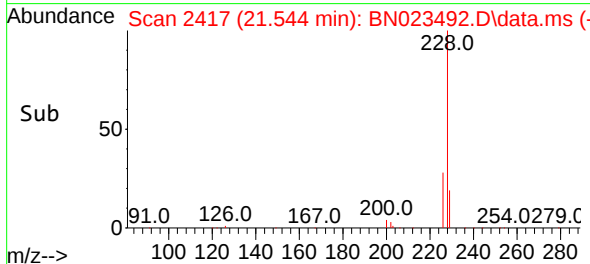
Instrument :
BNA_N
ClientSampleId :
SSTDICC5.0



Tgt Ion:228 Resp: 315164
Ion Ratio Lower Upper
228 100
226 28.4 21.8 32.8
229 19.3 16.0 24.0

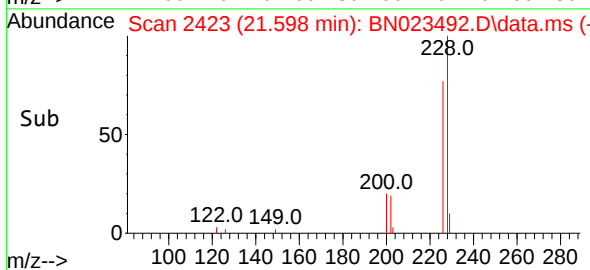
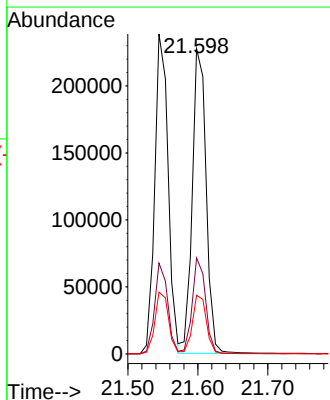
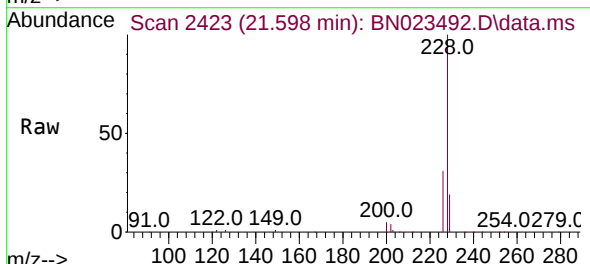
Manual Integrations
APPROVED

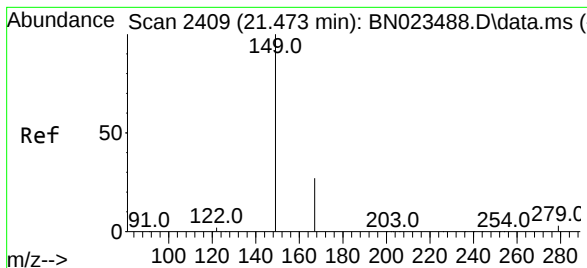
Reviewed By :Christian Giraldo 12/28/2022
Supervised By :Jagrut Upadhyay 12/28/2022



#33
Chrysene
Concen: 4.401 ng
RT: 21.598 min Scan# 2423
Delta R.T. -0.009 min
Lab File: BN023492.D
Acq: 27 Dec 2022 17:03

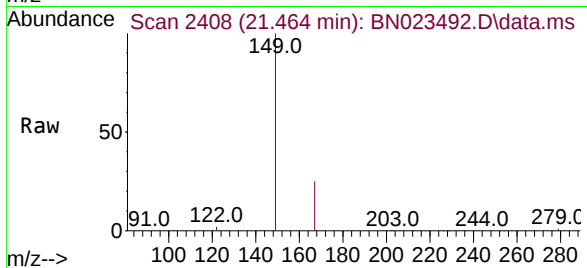
Tgt Ion:228 Resp: 312350
Ion Ratio Lower Upper
228 100
226 31.4 24.1 36.1
229 19.2 16.0 24.0





#34
Bis(2-ethylhexyl)phthalate
Concen: 5.425 ng
RT: 21.464 min Scan# 2408
Delta R.T. -0.009 min
Lab File: BN023492.D
Acq: 27 Dec 2022 17:03

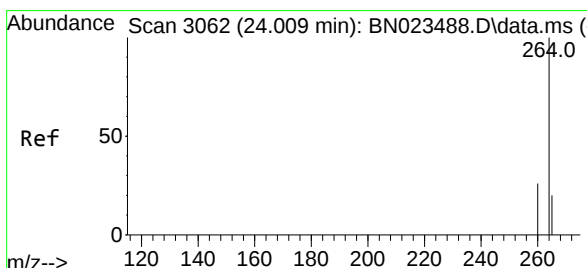
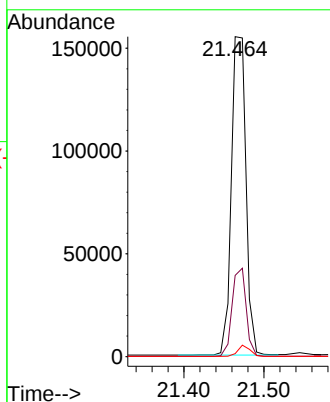
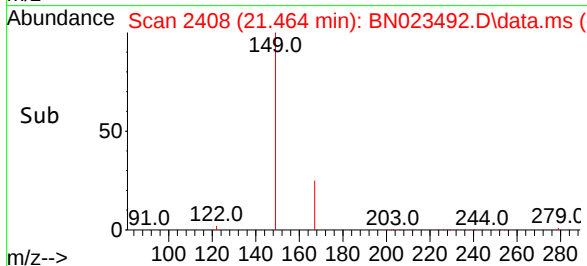
Instrument :
BNA_N
ClientSampleId :
SSTDICC5.0



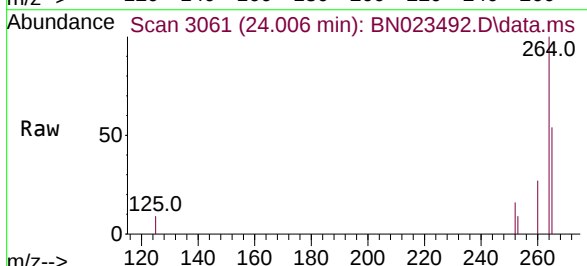
Tgt Ion:149 Resp: 195952
Ion Ratio Lower Upper
149 100
167 26.7 21.0 31.6
279 3.0 2.2 3.4

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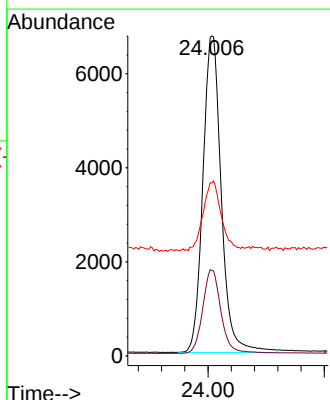
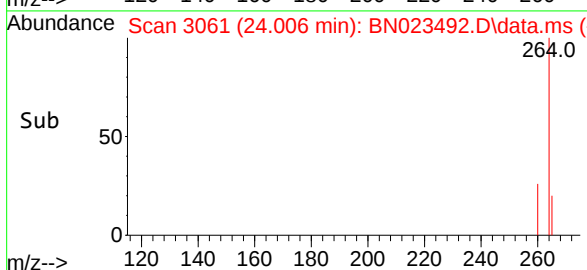
Reviewed By :Christian Giraldo 12/28/2022
Supervised By :Jagrut Upadhyay 12/28/2022

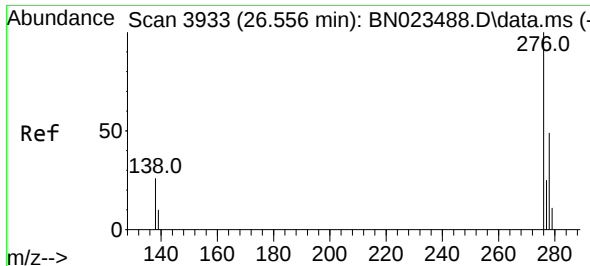


#35
Perylene-d12
Concen: 0.400 ng
RT: 24.006 min Scan# 3061
Delta R.T. -0.003 min
Lab File: BN023492.D
Acq: 27 Dec 2022 17:03



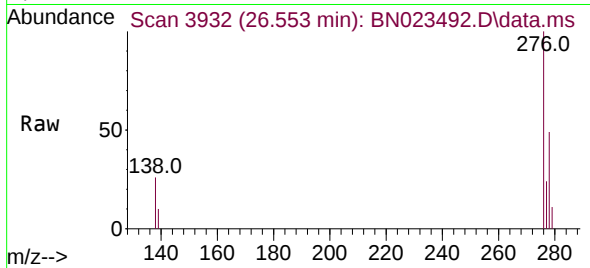
Tgt Ion:264 Resp: 14785
Ion Ratio Lower Upper
264 100
260 26.7 21.1 31.7
265 54.0 48.9 73.3





#36
Indeno(1,2,3-cd)pyrene
Concen: 4.639 ng
RT: 26.553 min Scan# 3933
Delta R.T. -0.003 min
Lab File: BN023492.D
Acq: 27 Dec 2022 17:03

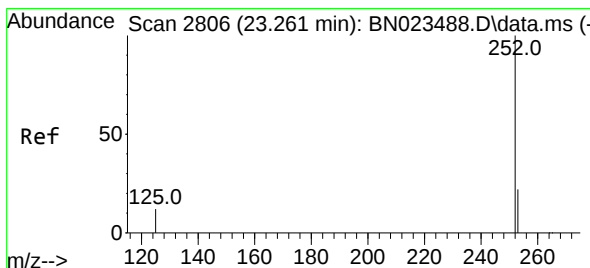
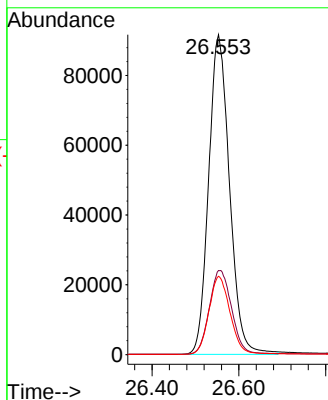
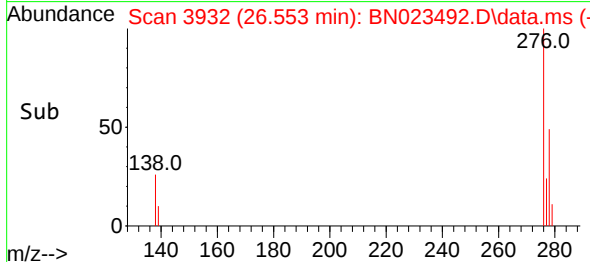
Instrument :
BNA_N
ClientSampleId :
SSTDICC5.0



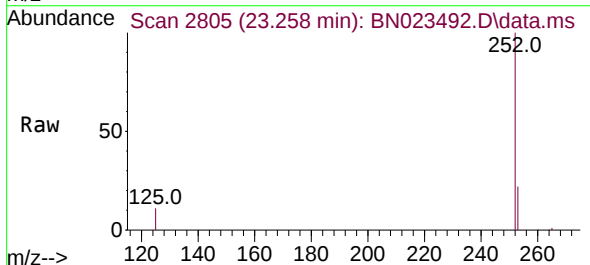
Tgt Ion:276 Resp: 305568
Ion Ratio Lower Upper
276 100
138 28.1 23.0 34.6
277 24.8 19.5 29.3

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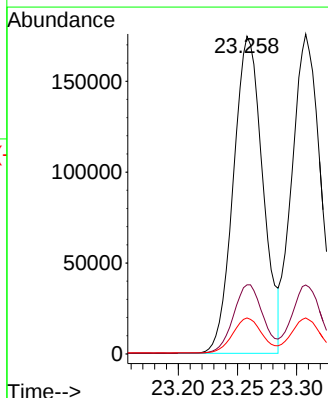
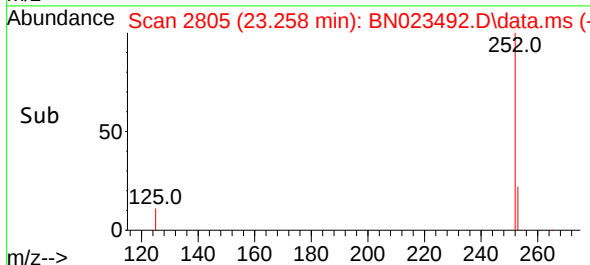
Reviewed By :Christian Giraldo 12/28/2022
Supervised By :Jagrut Upadhyay 12/28/2022

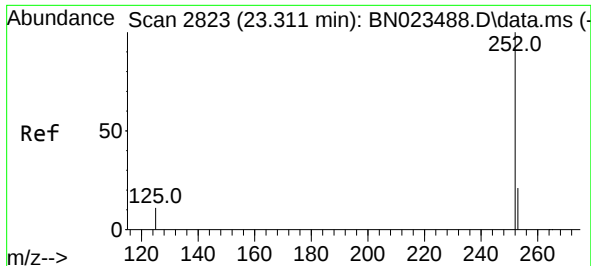


#37
Benzo(b)fluoranthene
Concen: 5.298 ng
RT: 23.258 min Scan# 2805
Delta R.T. -0.003 min
Lab File: BN023492.D
Acq: 27 Dec 2022 17:03



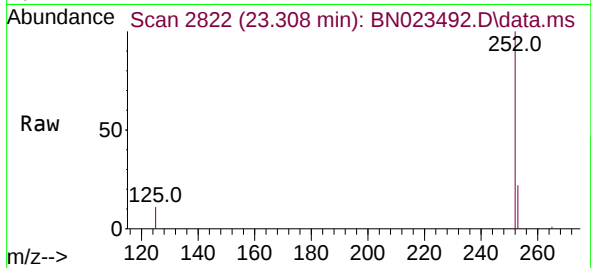
Tgt Ion:252 Resp: 301839
Ion Ratio Lower Upper
252 100
253 21.8 20.7 31.1
125 11.3 13.4 20.2#





#38
Benzo(k)fluoranthene
Concen: 4.846 ng
RT: 23.308 min Scan# 2823
Delta R.T. -0.003 min
Lab File: BN023492.D
Acq: 27 Dec 2022 17:03

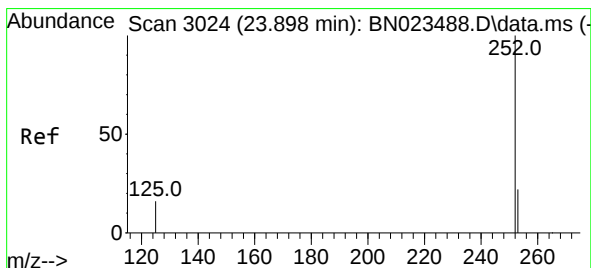
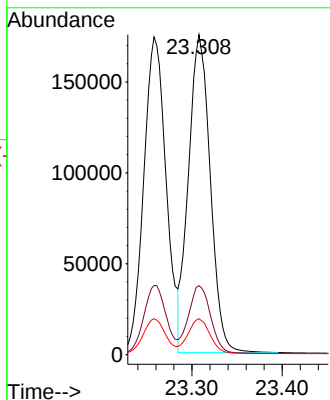
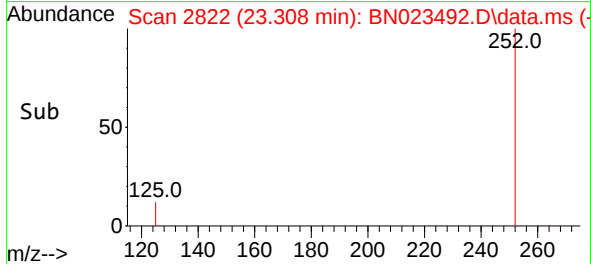
Instrument :
BNA_N
ClientSampleId :
SSTDICC5.0



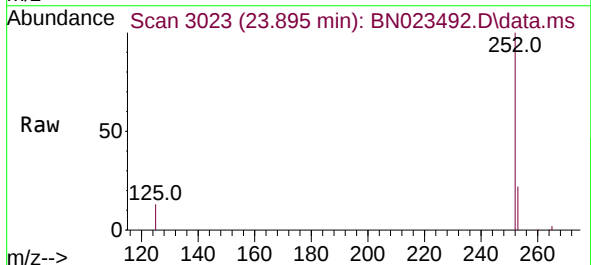
Tgt Ion:252 Resp: 293875
Ion Ratio Lower Upper
252 100
253 21.5 20.2 30.4
125 11.2 13.0 19.6

Manual Integrations
APPROVED

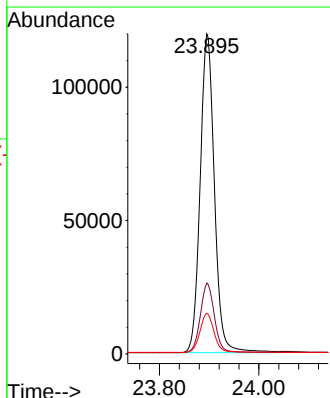
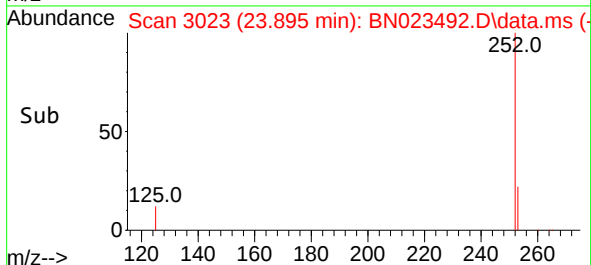
Reviewed By :Christian Giraldo 12/28/2022
Supervised By :Jagrut Upadhyay 12/28/2022

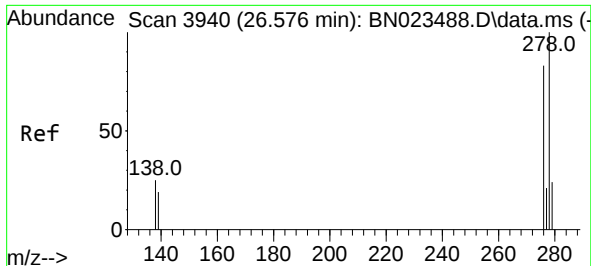


#39
Benzo(a)pyrene
Concen: 4.820 ng
RT: 23.895 min Scan# 3023
Delta R.T. -0.003 min
Lab File: BN023492.D
Acq: 27 Dec 2022 17:03



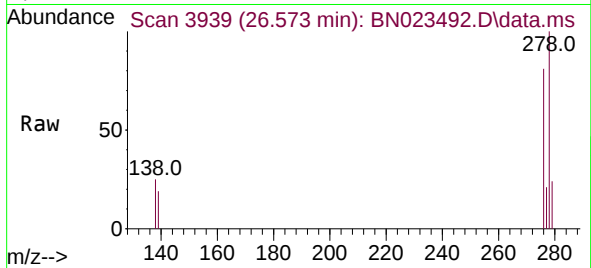
Tgt Ion:252 Resp: 238100
Ion Ratio Lower Upper
252 100
253 22.2 22.3 33.5#
125 12.7 18.7 28.1#





#40
Dibenzo(a,h)anthracene
Concen: 4.447 ng
RT: 26.573 min Scan# 3940
Delta R.T. -0.003 min
Lab File: BN023492.D
Acq: 27 Dec 2022 17:03

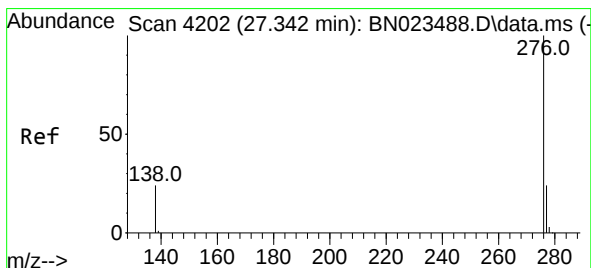
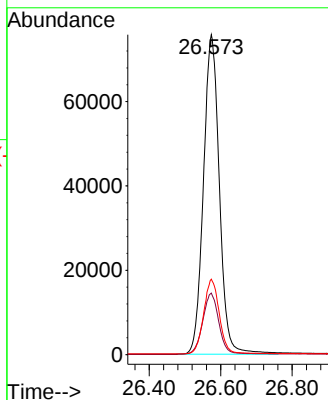
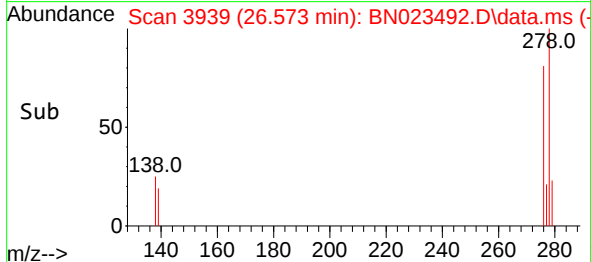
Instrument :
BNA_N
ClientSampleId :
SSTDICC5.0



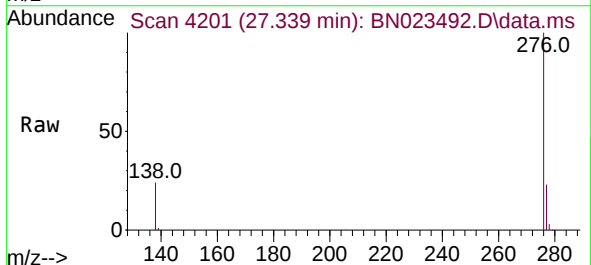
Tgt Ion:278 Resp: 234896
Ion Ratio Lower Upper
278 100
139 19.2 17.7 26.5
279 23.6 22.2 33.2

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



#41
Benzo(g,h,i)perylene
Concen: 4.534 ng
RT: 27.339 min Scan# 4201
Delta R.T. -0.003 min
Lab File: BN023492.D
Acq: 27 Dec 2022 17:03



Tgt Ion:276 Resp: 261685
Ion Ratio Lower Upper
276 100
277 23.2 20.0 30.0
138 24.4 20.6 31.0

