

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN083122\
 Data File : BN021490.D
 Acq On : 31 Aug 2022 14:43
 Operator : CG/JU
 Sample : N4297-18MSD
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 RW8-MW01D2-20220821MSD

Quant Time: Sep 01 03:19:08 2022
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\8270-SIM-BN082922.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Aug 29 16:30:43 2022
 Response via : Initial Calibration

Manual Integrations APPROVED

Reviewed By :Christian Giraldo 09/01/2022
 Supervised By :Jagrut Upadhyay 09/01/2022

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	8.076	152	5782	0.400	ng	0.00
7) Naphthalene-d8	10.898	136	17738	0.400	ng	-0.01
13) Acenaphthene-d10	14.728	164	9300	0.400	ng	0.00
19) Phenanthrene-d10	17.470	188	18840	0.400	ng	#-0.01
29) Chrysene-d12	21.664	240	13193	0.400	ng	# 0.00
35) Perylene-d12	24.194	264	9128	0.400	ng	0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.599	112	1719	0.152	ng	0.00
5) Phenol-d6	7.224	99	1364	0.095	ng	0.00
8) Nitrobenzene-d5	9.243	82	3481	0.291	ng	-0.01
11) 2-Methylnaphthalene-d10	12.490	152	11843m	0.296	ng	0.00
14) 2,4,6-Tribromophenol	16.218	330	888	0.291	ng	0.00
15) 2-Fluorobiphenyl	13.349	172	12800	0.315	ng	-0.01
27) Fluoranthene-d10	19.505	212	18846	0.389	ng	0.00
31) Terphenyl-d14	20.097	244	13227	0.446	ng	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.410	88	3543	0.490	ng	97
3) n-Nitrosodimethylamine	3.750	42	858	0.132	ng	99
6) bis(2-Chloroethyl)ether	7.484	93	5507	0.303	ng	97
9) Naphthalene	10.951	128	15304	0.291	ng	99
10) Hexachlorobutadiene	11.240	225	2397	0.264	ng	# 100
12) 2-Methylnaphthalene	12.183	142	1927	0.347	ng	99
16) Acenaphthylene	14.450	152	12591	0.288	ng	100
17) Acenaphthene	14.782	154	9078	0.295	ng	99
18) Fluorene	15.776	166	11301	0.298	ng	100
21) 4-Bromophenyl-phenylether	16.659	248	3788	0.321	ng	# 87
22) Hexachlorobenzene	16.772	284	4247	0.295	ng	99
23) Atrazine	16.926	200	2466	0.358	ng	97
24) Pentachlorophenol	17.121	266	1539	0.558	ng	98
25) Phenanthrene	17.511	178	20752	0.319	ng	100
26) Anthracene	17.603	178	16615	0.322	ng	99
28) Fluoranthene	19.535	202	23875	0.353	ng	100
30) Pyrene	19.897	202	27832	0.396	ng	96
32) Benzo(a)anthracene	21.655	228	18069	0.393	ng	99
33) Chrysene	21.709	228	19435	0.355	ng	99
34) Bis(2-ethylhexyl)phtha...	21.565	149	8045	0.435	ng	99
36) Indeno(1,2,3-cd)pyrene	26.851	276	14270	0.346	ng	100
37) Benzo(b)fluoranthene	23.416	252	16633	0.370	ng	99
38) Benzo(k)fluoranthene	23.466	252	16156	0.357	ng	100
39) Benzo(a)pyrene	24.077	252	12640	0.403	ng	99
40) Dibenzo(a,h)anthracene	26.875	278	12114	0.365	ng	96
41) Benzo(g,h,i)perylene	27.667	276	12837	0.353	ng	100

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

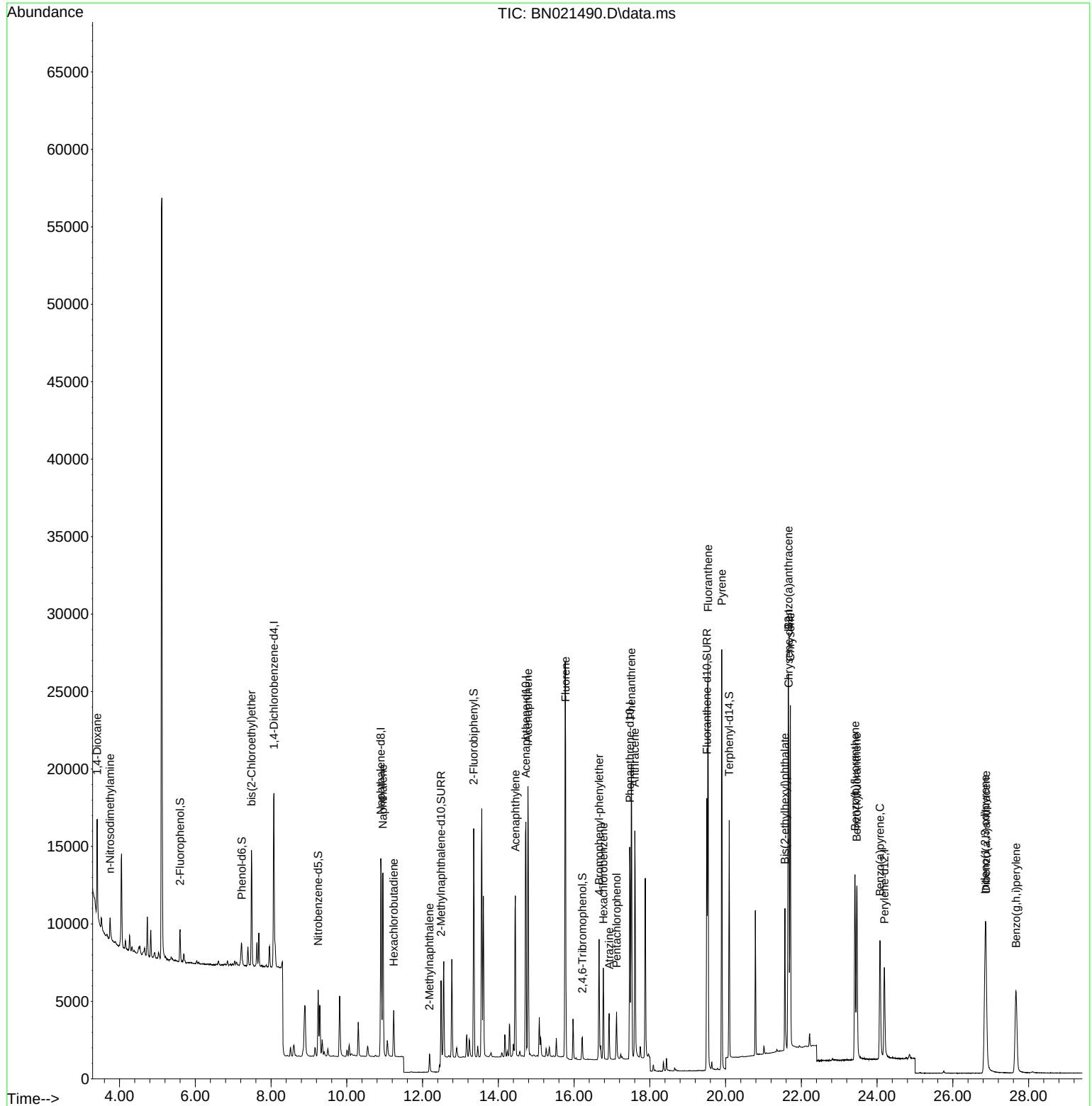
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN083122\
Data File : BN021490.D
Acq On : 31 Aug 2022 14:43
Operator : CG/JU
Sample : N4297-18MSD
Misc :
ALS Vial : 7 Sample Multiplier: 1

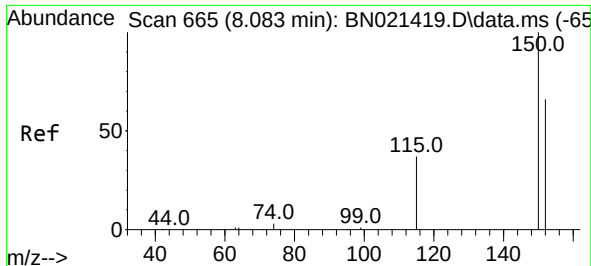
Instrument :
BNA_N
ClientSampleId :
RW8-MW01D2-20220821MSD

Quant Time: Sep 01 03:19:08 2022
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\8270-SIM-BN082922.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Aug 29 16:30:43 2022
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Manual Integrations
APPROVED

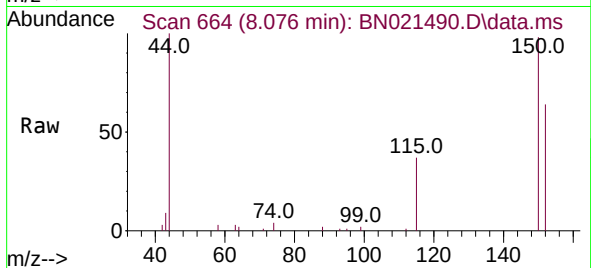
Reviewed By : Christian Giraldo 09/01/2022
Supervised By : Jagrut Upadhyay 09/01/2022





#1
1,4-Dichlorobenzene-d4
Concen: 0.400 ng
RT: 8.076 min Scan# 60
Delta R.T. -0.007 min
Lab File: BN021490.D
Acq: 31 Aug 2022 14:43

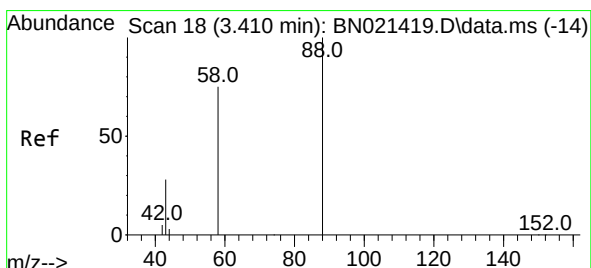
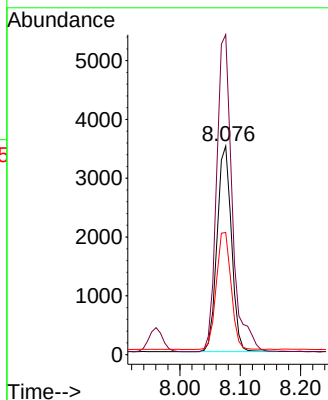
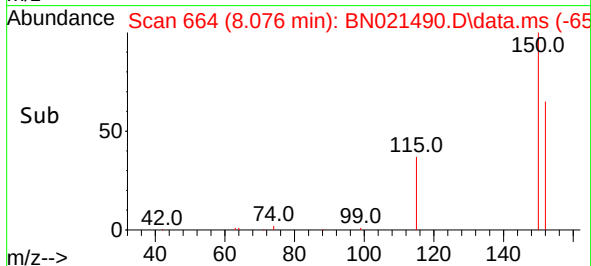
Instrument :
BNA_N
ClientSampleId :
RW8-MW01D2-20220821MSD



Tgt Ion: 152 Resp: 5782
Ion Ratio Lower Upper
152 100
150 153.5 121.4 182.0
115 58.6 48.6 72.8

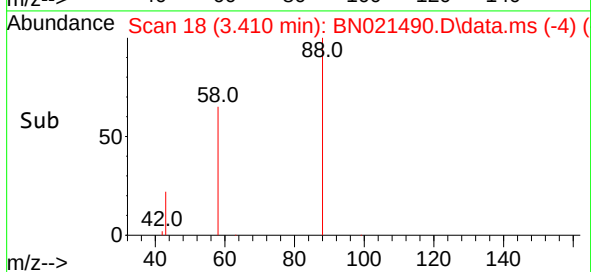
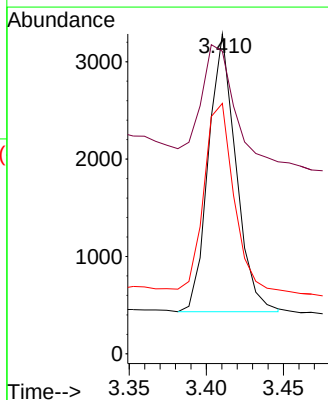
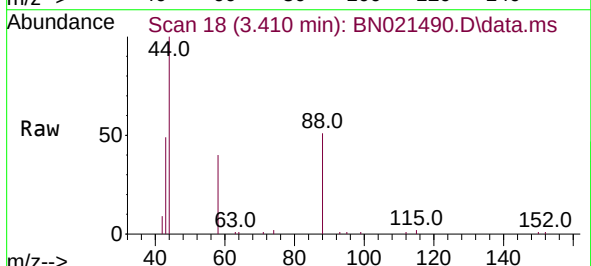
Manual Integrations
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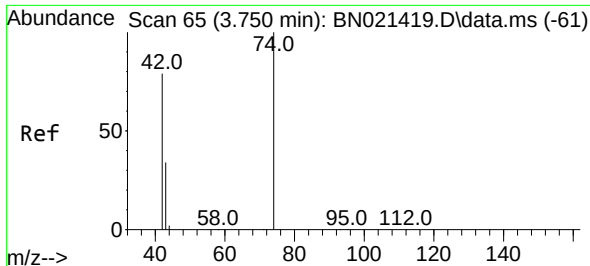
Reviewed By : Christian Giraldo 09/01/2022
Supervised By : Jagrut Upadhyay 09/01/2022



#2
1,4-Dioxane
Concen: 0.490 ng
RT: 3.410 min Scan# 18
Delta R.T. -0.000 min
Lab File: BN021490.D
Acq: 31 Aug 2022 14:43

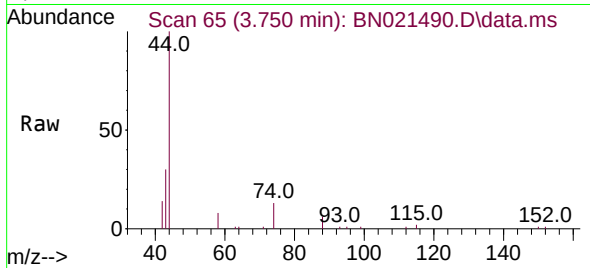
Tgt Ion: 88 Resp: 3543
Ion Ratio Lower Upper
88 100
43 49.1 35.8 53.8
58 71.3 57.1 85.7





#3
n-Nitrosodimethylamine
Concen: 0.132 ng
RT: 3.750 min Scan# 61
Delta R.T. -0.000 min
Lab File: BN021490.D
Acq: 31 Aug 2022 14:43

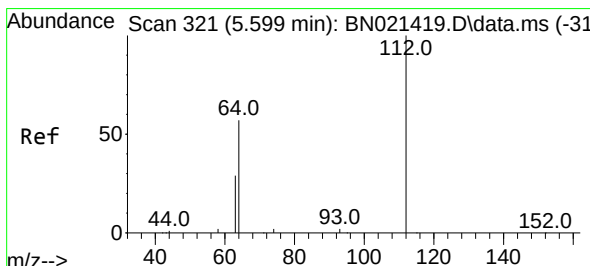
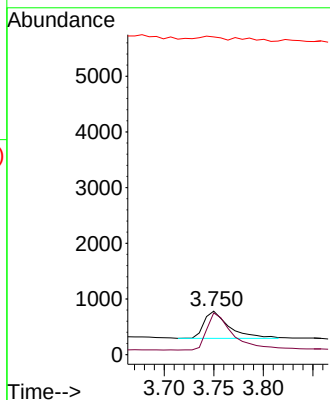
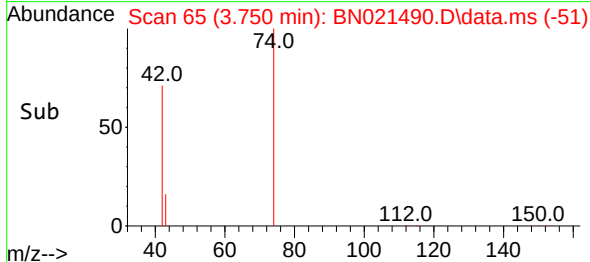
Instrument :
BNA_N
ClientSampleId :
RW8-MW01D2-20220821MSD



Tgt Ion: 42 Resp: 858
Ion Ratio Lower Upper
42 100
74 141.8 113.0 169.6
44 10.6 10.5 15.7

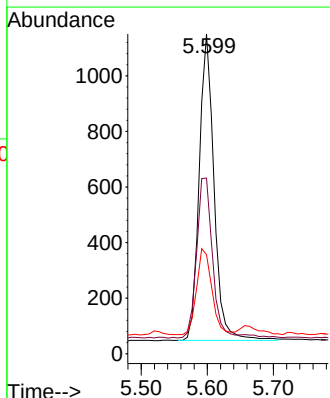
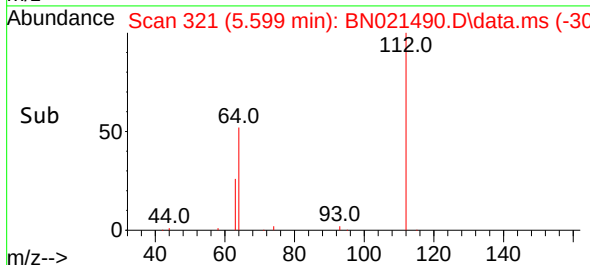
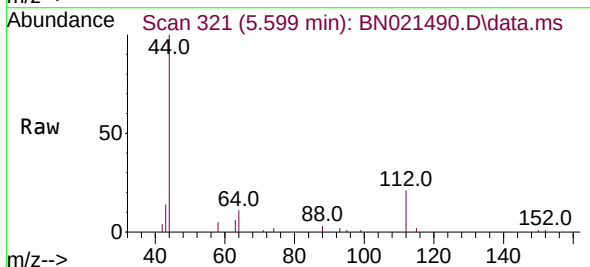
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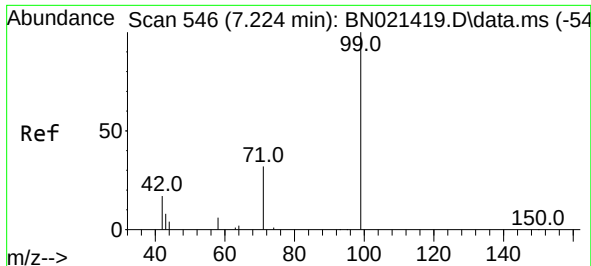
Reviewed By :Christian Giraldo 09/01/2022
Supervised By :Jagrut Upadhyay 09/01/2022



#4
2-Fluorophenol
Concen: 0.152 ng
RT: 5.599 min Scan# 321
Delta R.T. -0.000 min
Lab File: BN021490.D
Acq: 31 Aug 2022 14:43

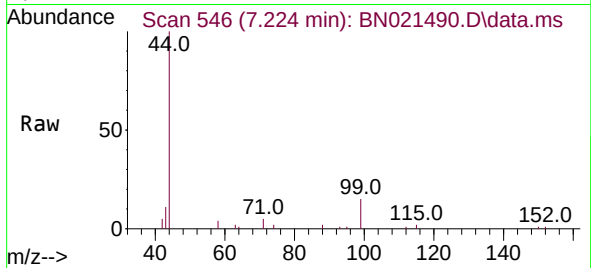
Tgt Ion:112 Resp: 1719
Ion Ratio Lower Upper
112 100
64 55.8 43.5 65.3
63 28.7 22.6 34.0





#5
Phenol-d6
Concen: 0.095 ng
RT: 7.224 min Scan# 54
Delta R.T. -0.000 min
Lab File: BN021490.D
Acq: 31 Aug 2022 14:43

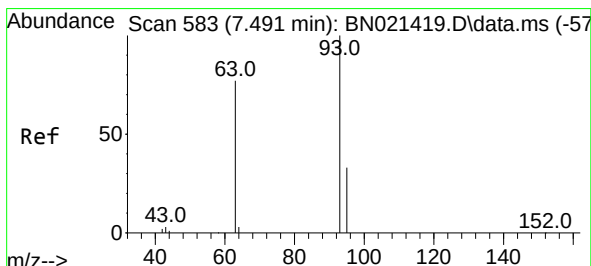
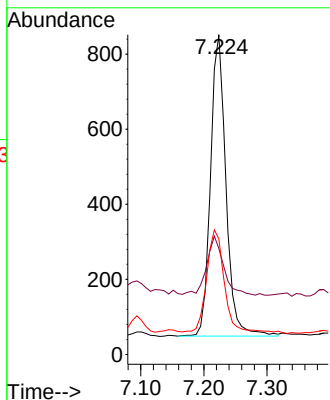
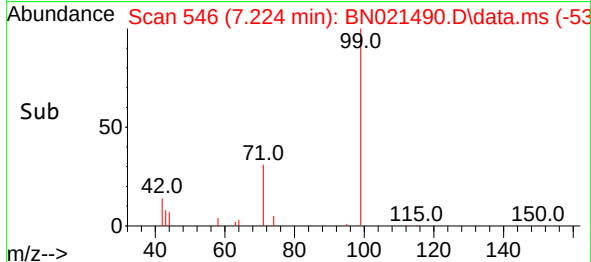
Instrument :
BNA_N
ClientSampleId :
RW8-MW01D2-20220821MSD



Tgt Ion: 99 Resp: 1364
Ion Ratio Lower Upper
99 100
42 21.7 15.5 23.3
71 40.5 24.2 36.2

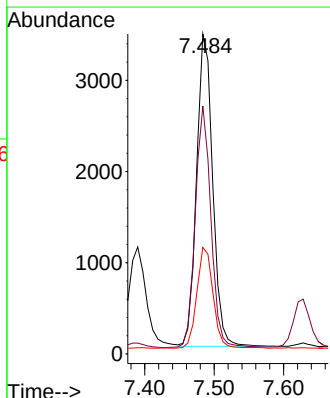
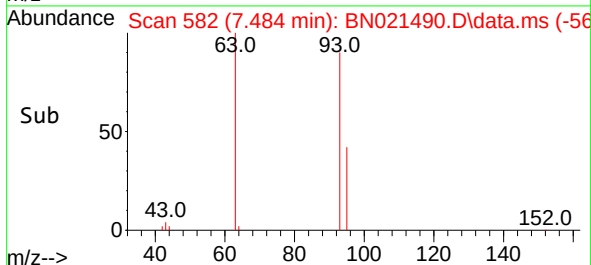
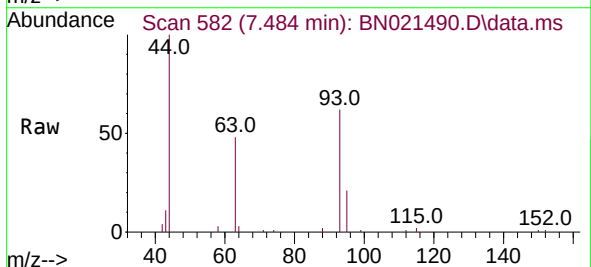
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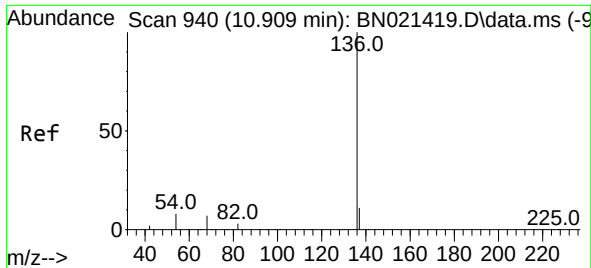
Reviewed By :Christian Giraldo 09/01/2022
Supervised By :Jagrut Upadhyay 09/01/2022



#6
bis(2-Chloroethyl)ether
Concen: 0.303 ng
RT: 7.484 min Scan# 582
Delta R.T. -0.007 min
Lab File: BN021490.D
Acq: 31 Aug 2022 14:43

Tgt Ion: 93 Resp: 5507
Ion Ratio Lower Upper
93 100
63 75.5 57.8 86.8
95 32.8 25.9 38.9





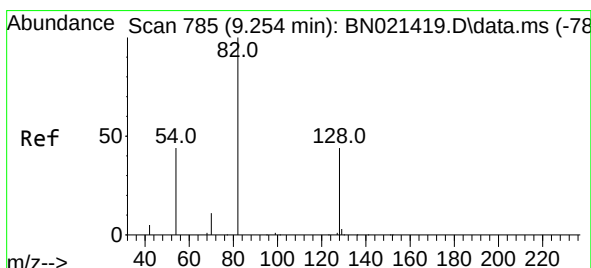
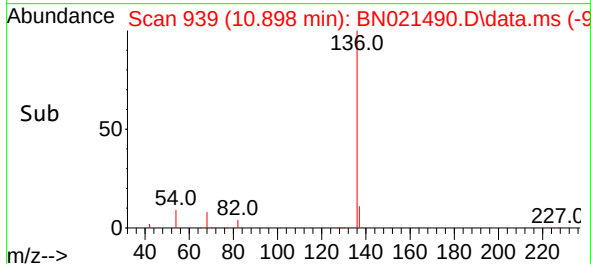
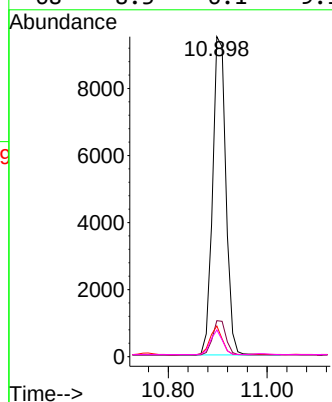
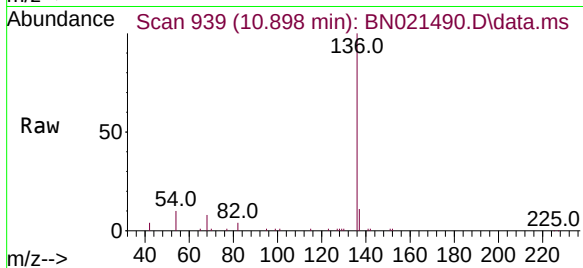
#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.898 min Scan# 91
Delta R.T. -0.011 min
Lab File: BN021490.D
Acq: 31 Aug 2022 14:43

Instrument :
BNA_N
ClientSampleId :
RW8-MW01D2-20220821MSD

Tgt Ion:	136	Resp:	17738
Ion	Ratio	Lower	Upper
136	100		
137	11.2	9.3	13.9
54	9.6	6.9	10.3
68	8.3	6.1	9.1

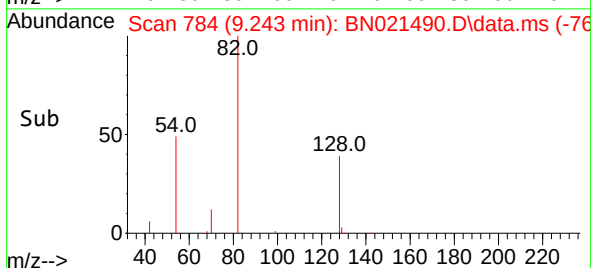
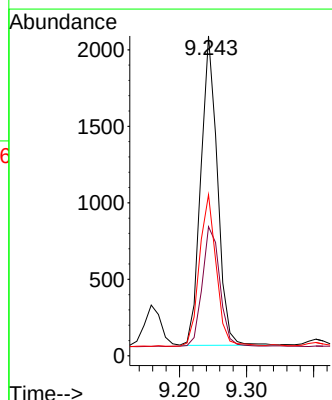
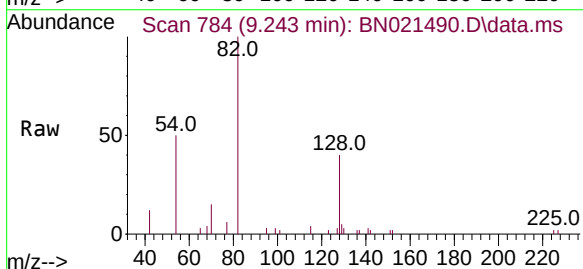
Manual Integrations
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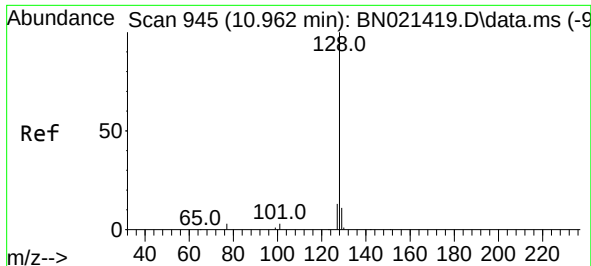
Reviewed By :Christian Giraldo 09/01/2022
Supervised By :Jagrut Upadhyay 09/01/2022



#8
Nitrobenzene-d5
Concen: 0.291 ng
RT: 9.243 min Scan# 784
Delta R.T. -0.011 min
Lab File: BN021490.D
Acq: 31 Aug 2022 14:43

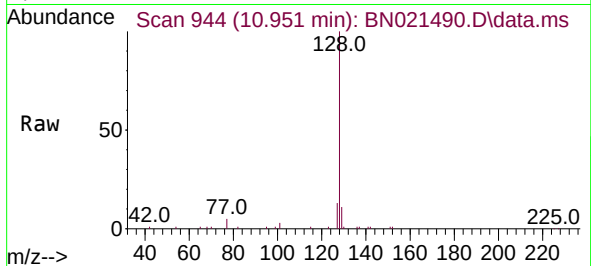
Tgt Ion:	82	Resp:	3481
Ion	Ratio	Lower	Upper
82	100		
128	40.4	30.9	46.3
54	50.4	42.7	64.1





#9
Naphthalene
Concen: 0.291 ng
RT: 10.951 min Scan# 945
Delta R.T. -0.011 min
Lab File: BN021490.D
Acq: 31 Aug 2022 14:43

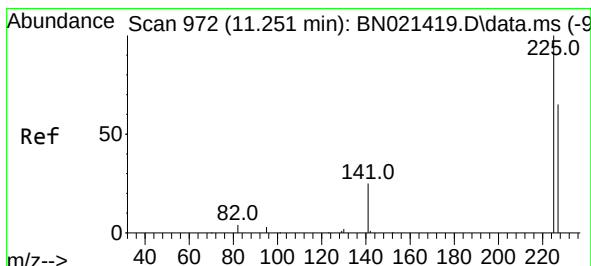
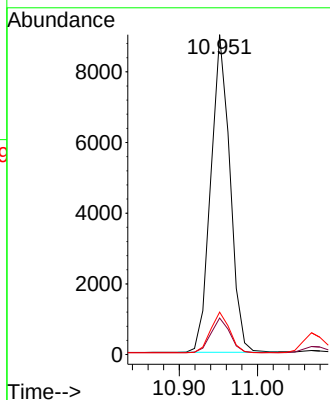
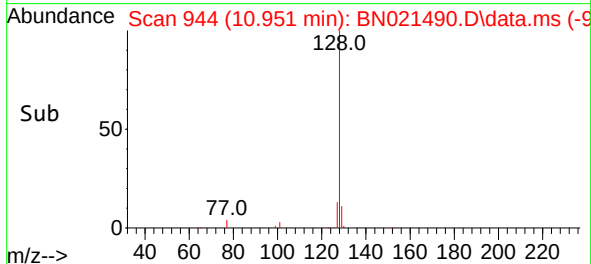
Instrument :
BNA_N
ClientSampleId :
RW8-MW01D2-20220821MSD



Tgt Ion:128 Resp: 15304
Ion Ratio Lower Upper
128 100
129 11.4 9.3 13.9
127 13.3 11.0 16.4

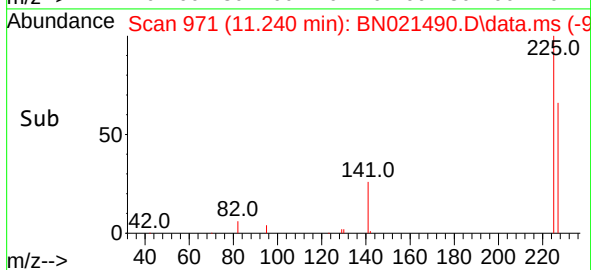
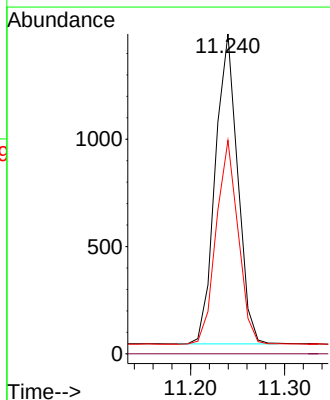
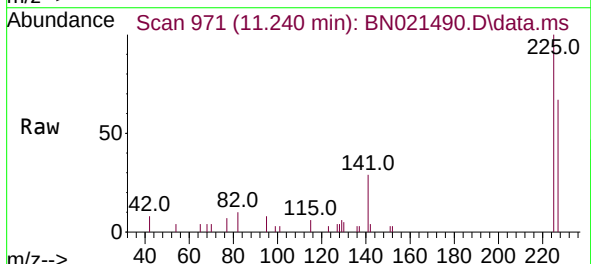
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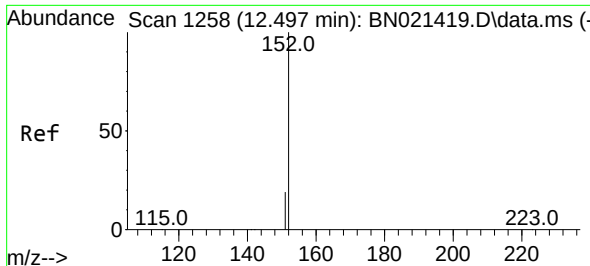
Reviewed By :Christian Giraldo 09/01/2022
Supervised By :Jagrut Upadhyay 09/01/2022



#10
Hexachlorobutadiene
Concen: 0.264 ng
RT: 11.240 min Scan# 971
Delta R.T. -0.011 min
Lab File: BN021490.D
Acq: 31 Aug 2022 14:43

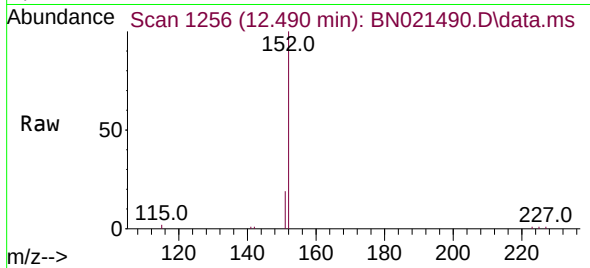
Tgt Ion:225 Resp: 2397
Ion Ratio Lower Upper
225 100
223 0.0 0.0 0.0
227 64.3 51.2 76.8





#11
2-Methylnaphthalene-d10
Concen: 0.296 ng m
RT: 12.490 min Scan# 1184
Delta R.T. -0.007 min
Lab File: BN021490.D
Acq: 31 Aug 2022 14:43

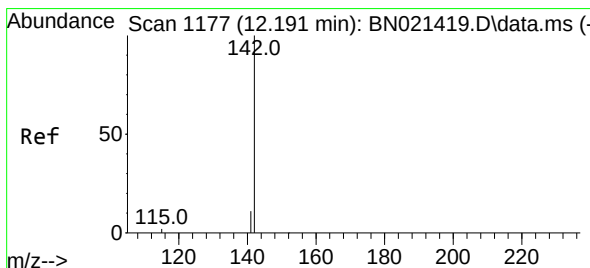
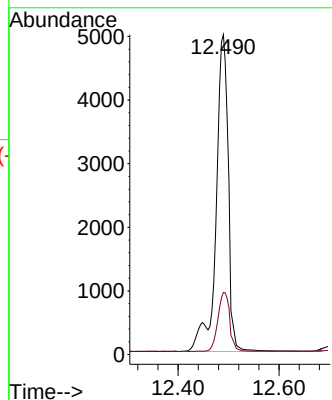
Instrument :
BNA_N
ClientSampleId :
RW8-MW01D2-20220821MSD



Tgt Ion:152 Resp: 1184
Ion Ratio Lower Upper
152 100
151 18.4 14.5 21.7

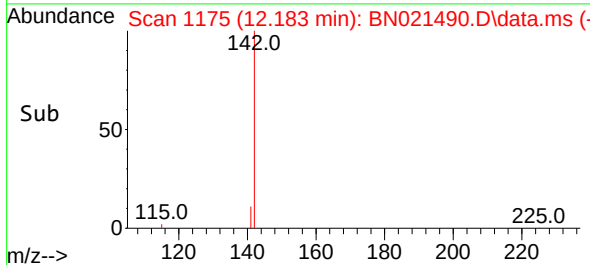
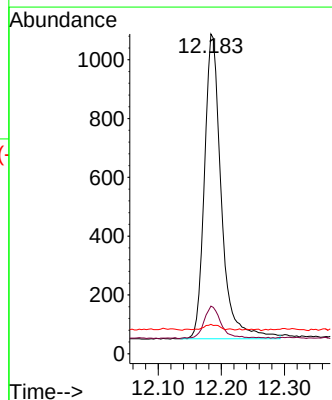
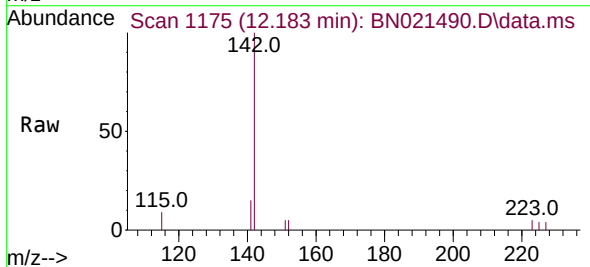
Manual Integrations
APPROVED

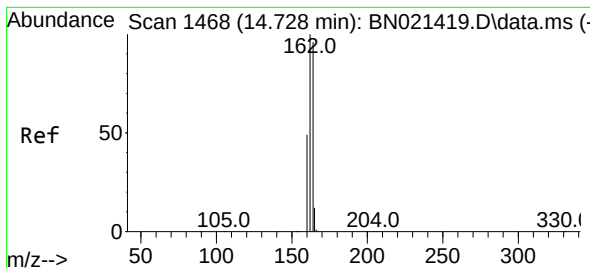
Reviewed By :Christian Giraldo 09/01/2022
Supervised By :Jagrut Upadhyay 09/01/2022



#12
2-Methylnaphthalene
Concen: 0.347 ng
RT: 12.183 min Scan# 1175
Delta R.T. -0.008 min
Lab File: BN021490.D
Acq: 31 Aug 2022 14:43

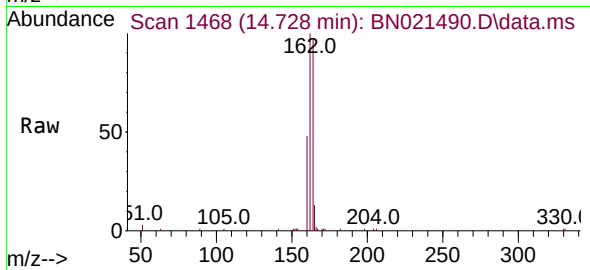
Tgt Ion:142 Resp: 1927
Ion Ratio Lower Upper
142 100
141 14.9 12.2 18.2
115 9.2 7.9 11.9





#13
Acenaphthene-d10
Concen: 0.400 ng
RT: 14.728 min Scan# 1468
Delta R.T. 0.000 min
Lab File: BN021490.D
Acq: 31 Aug 2022 14:43

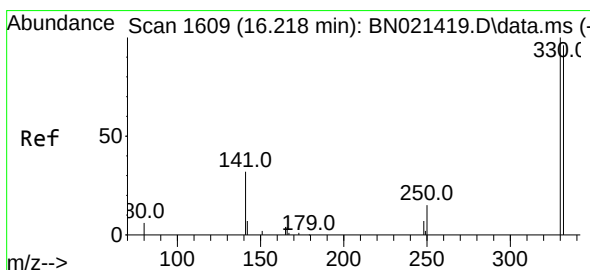
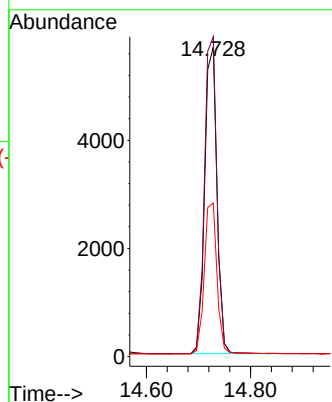
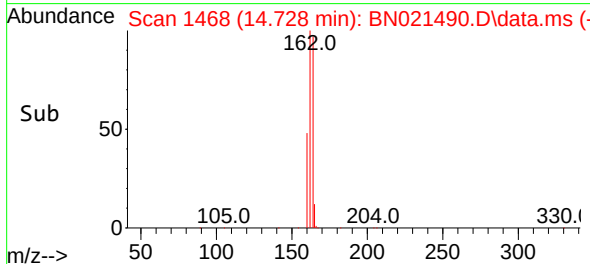
Instrument :
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ClientSampleId :
RW8-MW01D2-20220821MSD



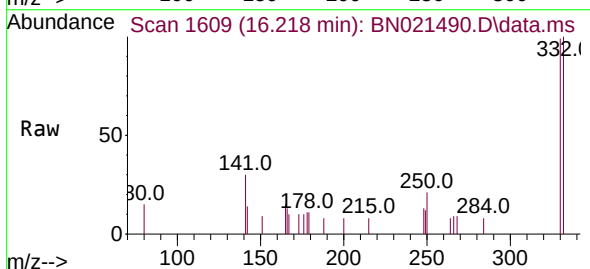
Tgt Ion:164 Resp: 9300
Ion Ratio Lower Upper
164 100
162 103.3 82.2 123.4
160 49.6 39.5 59.3

Manual Integrations
APPROVED

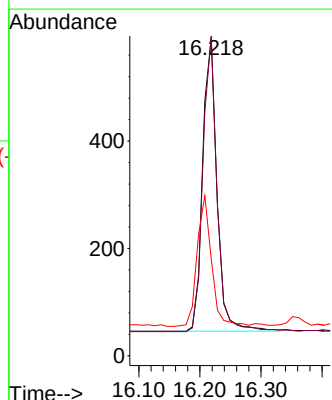
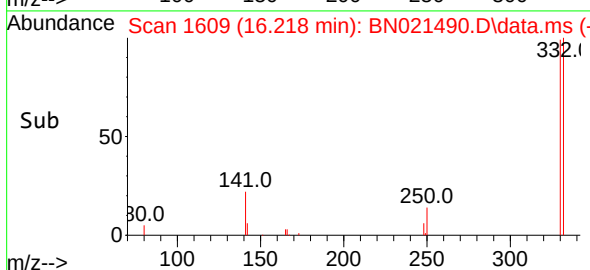
Reviewed By :Christian Giraldo 09/01/2022
Supervised By :Jagrut Upadhyay 09/01/2022

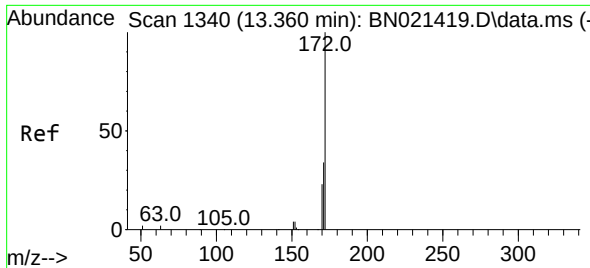


#14
2,4,6-Tribromophenol
Concen: 0.291 ng
RT: 16.218 min Scan# 1609
Delta R.T. 0.000 min
Lab File: BN021490.D
Acq: 31 Aug 2022 14:43



Tgt Ion:330 Resp: 888
Ion Ratio Lower Upper
330 100
332 98.9 79.3 118.9
141 44.5 37.1 55.7





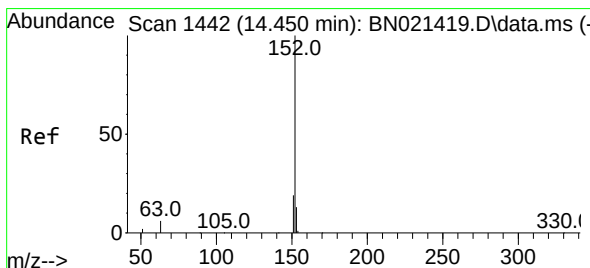
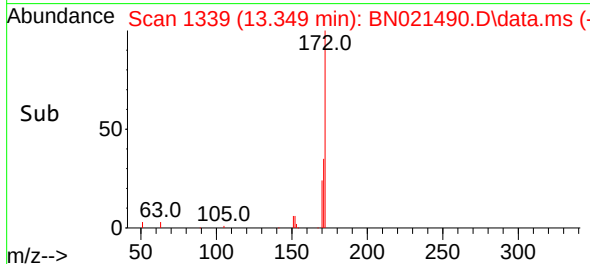
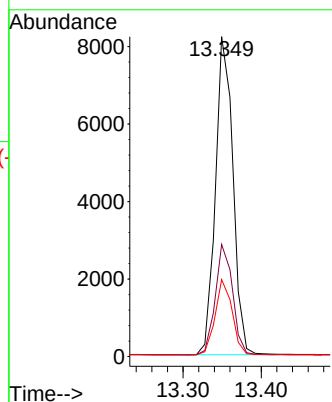
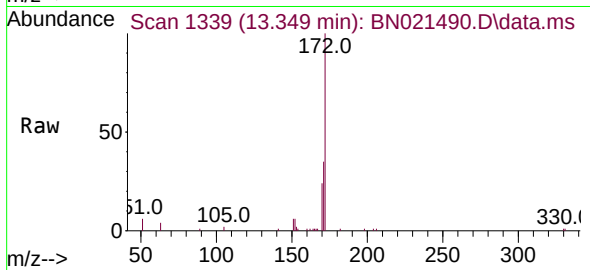
#15
2-Fluorobiphenyl
Concen: 0.315 ng
RT: 13.349 min Scan# 1339
Delta R.T. -0.011 min
Lab File: BN021490.D
Acq: 31 Aug 2022 14:43

Instrument :
BNA_N
ClientSampleId :
RW8-MW01D2-20220821MSD

Tgt Ion:172 Resp: 12800
Ion Ratio Lower Upper
172 100
171 35.1 27.8 41.6
170 24.1 18.6 28.0

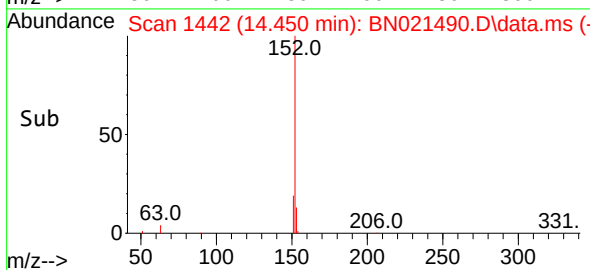
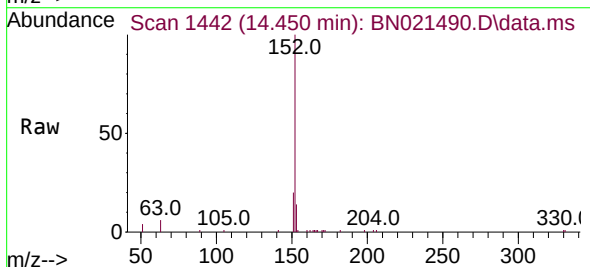
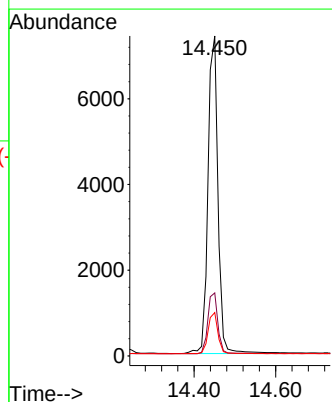
Manual Integrations
APPROVED

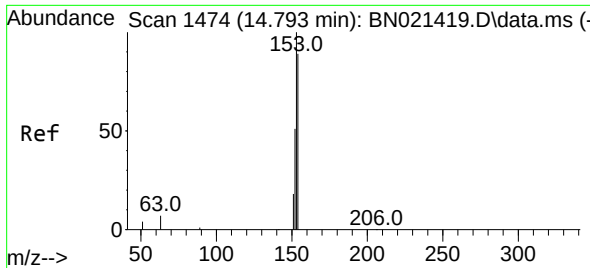
Reviewed By :Christian Giraldo 09/01/2022
Supervised By :Jagrut Upadhyay 09/01/2022



#16
Acenaphthylene
Concen: 0.288 ng
RT: 14.450 min Scan# 1442
Delta R.T. -0.000 min
Lab File: BN021490.D
Acq: 31 Aug 2022 14:43

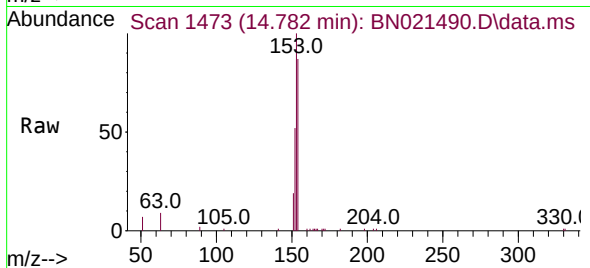
Tgt Ion:152 Resp: 12591
Ion Ratio Lower Upper
152 100
151 19.3 15.4 23.2
153 12.9 10.3 15.5





#17
Acenaphthene
Concen: 0.295 ng
RT: 14.782 min Scan# 1473
Delta R.T. -0.011 min
Lab File: BN021490.D
Acq: 31 Aug 2022 14:43

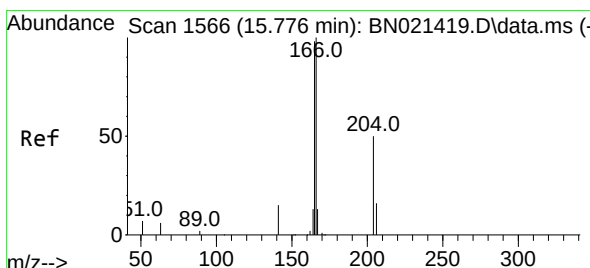
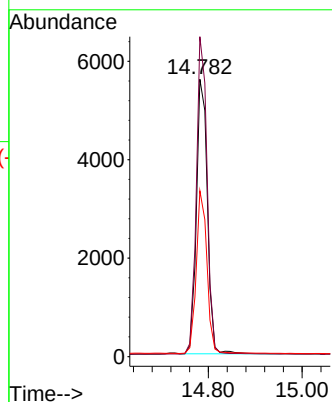
Instrument :
BNA_N
ClientSampleId :
RW8-MW01D2-20220821MSD



Tgt Ion:154 Resp: 9078
Ion Ratio Lower Upper
154 100
153 113.0 89.5 134.3
152 57.9 45.5 68.3

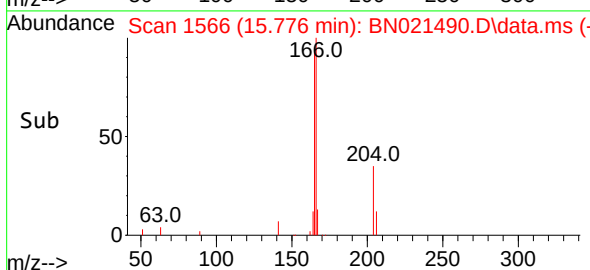
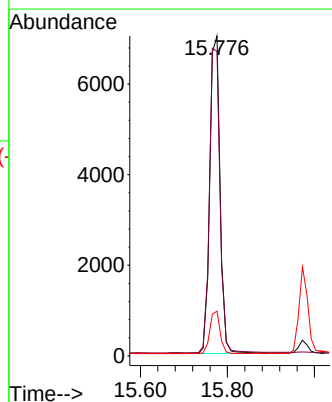
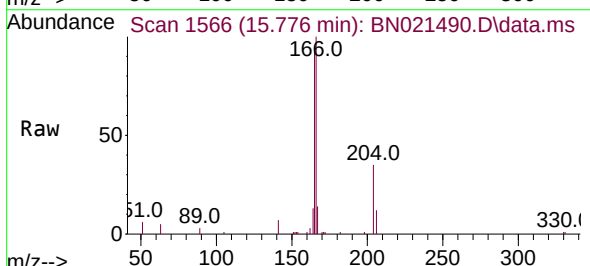
Manual Integrations
APPROVED

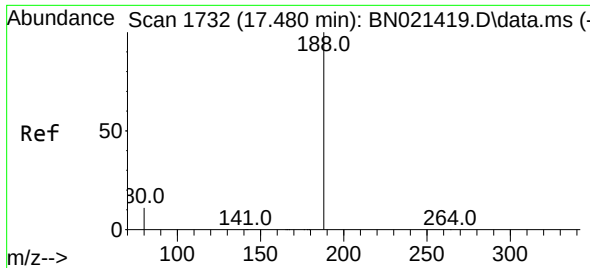
Reviewed By :Christian Giraldo 09/01/2022
Supervised By :Jagrut Upadhyay 09/01/2022



#18
Fluorene
Concen: 0.298 ng
RT: 15.776 min Scan# 1566
Delta R.T. -0.000 min
Lab File: BN021490.D
Acq: 31 Aug 2022 14:43

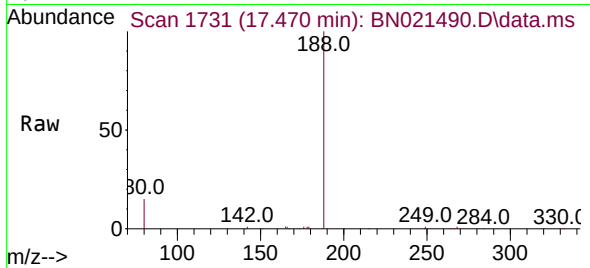
Tgt Ion:166 Resp: 11301
Ion Ratio Lower Upper
166 100
165 98.3 78.7 118.1
167 13.5 10.6 16.0





#19
Phenanthrene-d10
Concen: 0.400 ng
RT: 17.470 min Scan# 1732
Delta R.T. -0.010 min
Lab File: BN021490.D
Acq: 31 Aug 2022 14:43

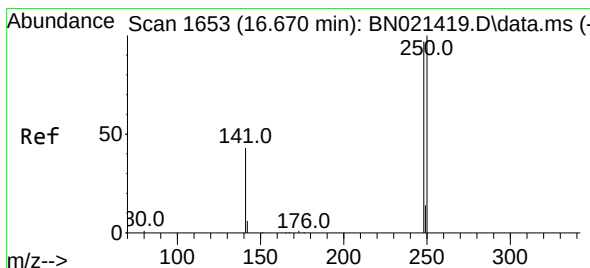
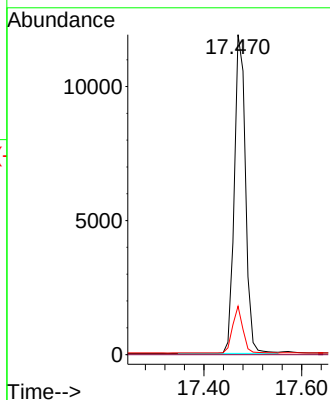
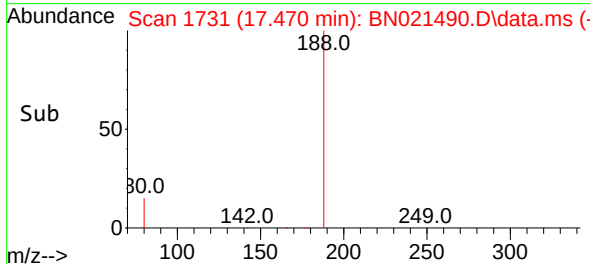
Instrument :
BNA_N
ClientSampleId :
RW8-MW01D2-20220821MSD



Tgt Ion:188 Resp: 18840
Ion Ratio Lower Upper
188 100
94 0.0 0.0 0.0
80 15.1 9.5 14.3

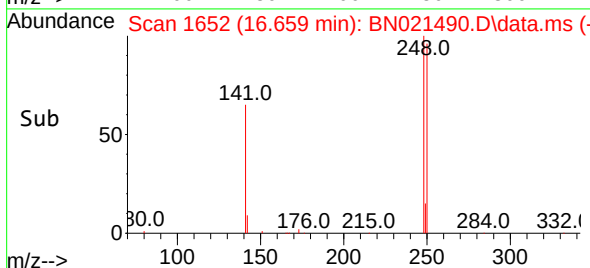
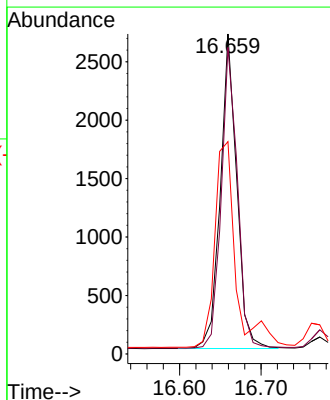
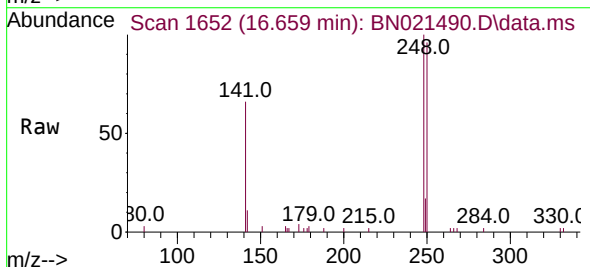
Manual Integrations
APPROVED

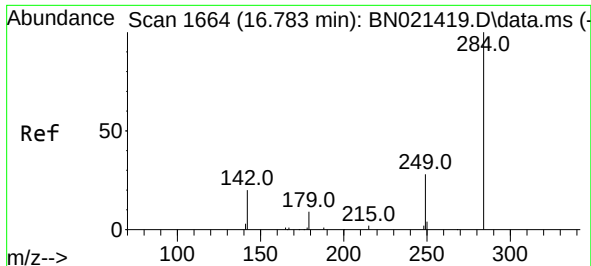
Reviewed By :Christian Giraldo 09/01/2022
Supervised By :Jagrut Upadhyay 09/01/2022



#21
4-Bromophenyl-phenylether
Concen: 0.321 ng
RT: 16.659 min Scan# 1652
Delta R.T. -0.010 min
Lab File: BN021490.D
Acq: 31 Aug 2022 14:43

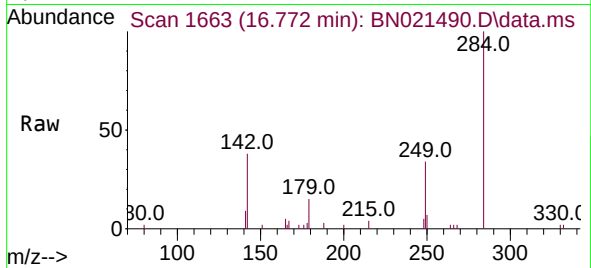
Tgt Ion:248 Resp: 3788
Ion Ratio Lower Upper
248 100
250 95.8 81.8 122.6
141 66.3 38.5 57.7





#22
Hexachlorobenzene
Concen: 0.295 ng
RT: 16.772 min Scan# 1663
Delta R.T. -0.010 min
Lab File: BN021490.D
Acq: 31 Aug 2022 14:43

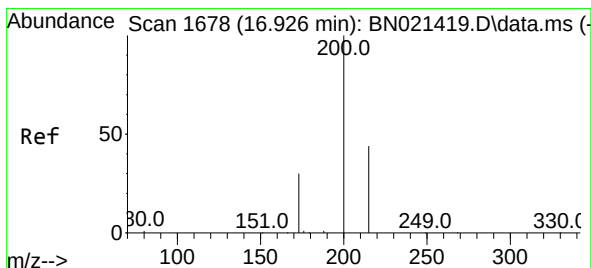
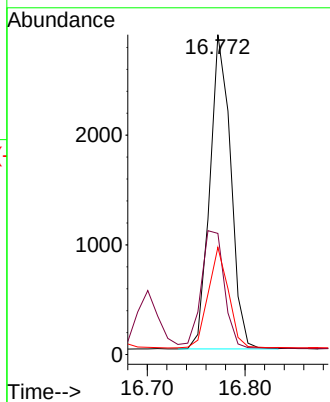
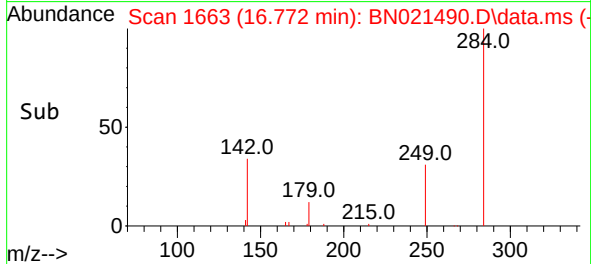
Instrument :
BNA_N
ClientSampleId :
RW8-MW01D2-20220821MSD



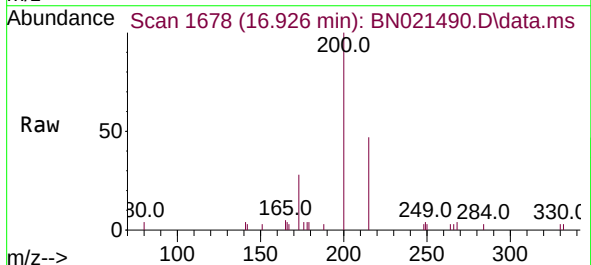
Tgt Ion:284 Resp: 424
Ion Ratio Lower Upper
284 100
142 41.3 32.3 48.5
249 31.2 25.4 38.2

Manual Integrations
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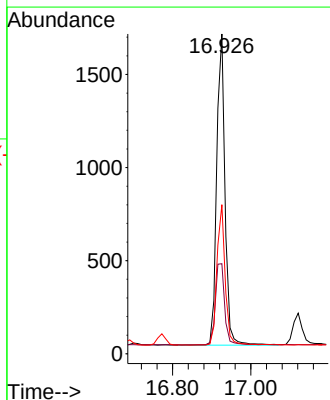
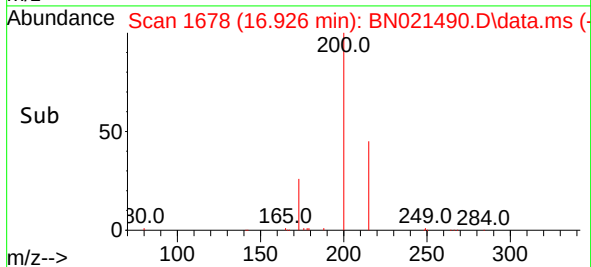
Reviewed By :Christian Giraldo 09/01/2022
Supervised By :Jagrut Upadhyay 09/01/2022

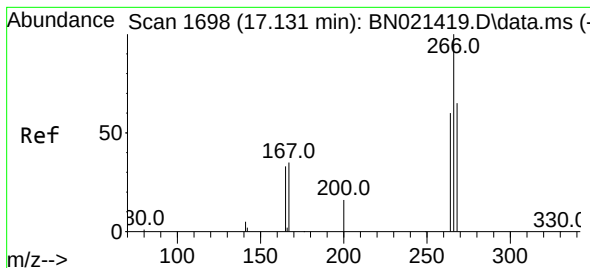


#23
Atrazine
Concen: 0.358 ng
RT: 16.926 min Scan# 1678
Delta R.T. -0.000 min
Lab File: BN021490.D
Acq: 31 Aug 2022 14:43



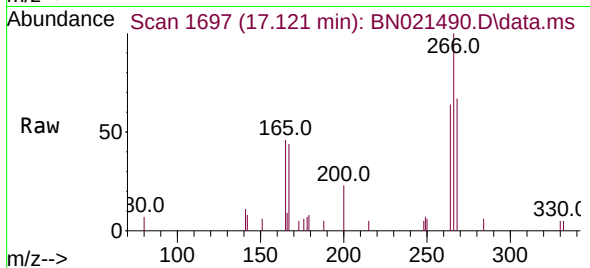
Tgt Ion:200 Resp: 2466
Ion Ratio Lower Upper
200 100
173 28.2 24.3 36.5
215 46.6 38.4 57.6





#24
Pentachlorophenol
Concen: 0.558 ng
RT: 17.121 min Scan# 1697
Delta R.T. -0.010 min
Lab File: BN021490.D
Acq: 31 Aug 2022 14:43

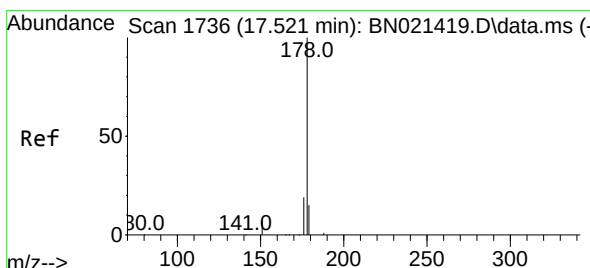
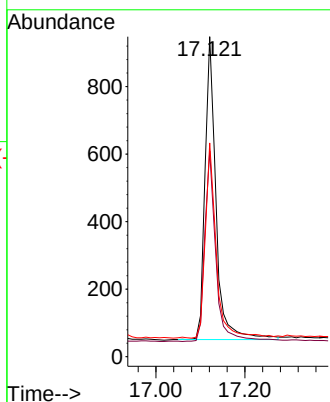
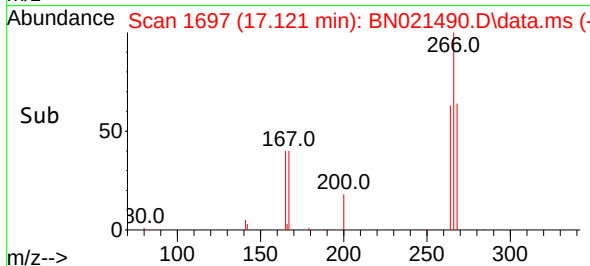
Instrument :
BNA_N
ClientSampleId :
RW8-MW01D2-20220821MSD



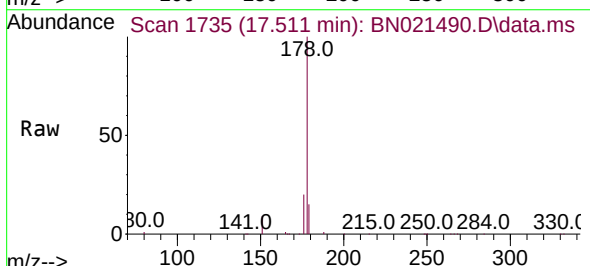
Tgt Ion:266 Resp: 1539
Ion Ratio Lower Upper
266 100
264 63.7 49.0 73.6
268 64.3 50.9 76.3

Manual Integrations
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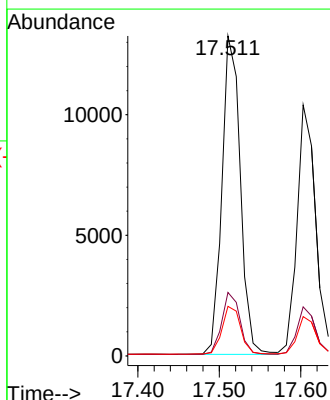
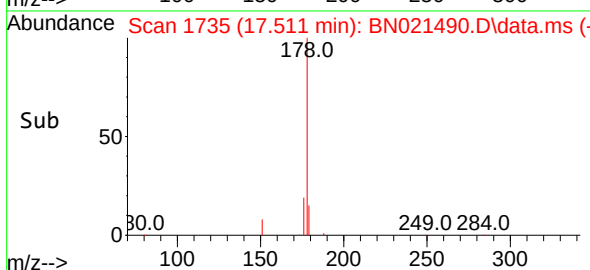
Reviewed By :Christian Giraldo 09/01/2022
Supervised By :Jagrut Upadhyay 09/01/2022

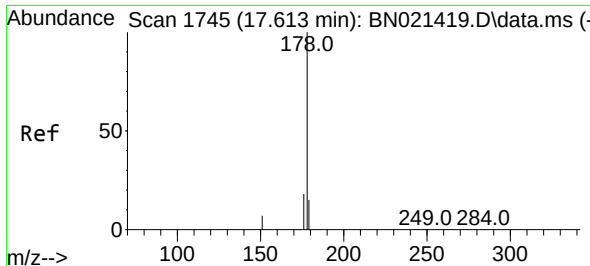


#25
Phenanthrene
Concen: 0.319 ng
RT: 17.511 min Scan# 1735
Delta R.T. -0.010 min
Lab File: BN021490.D
Acq: 31 Aug 2022 14:43



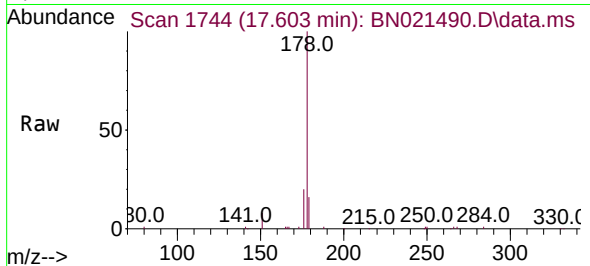
Tgt Ion:178 Resp: 20752
Ion Ratio Lower Upper
178 100
176 19.2 15.4 23.2
179 15.3 12.2 18.4





#26
 Anthracene
 Concen: 0.322 ng
 RT: 17.603 min Scan# 1744
 Delta R.T. -0.010 min
 Lab File: BN021490.D
 Acq: 31 Aug 2022 14:43

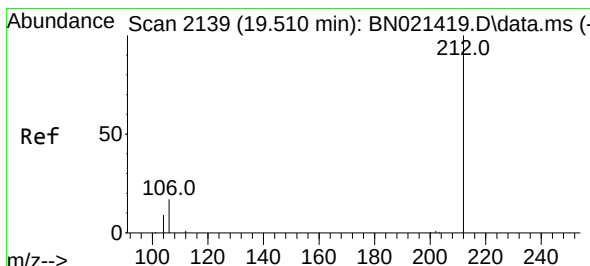
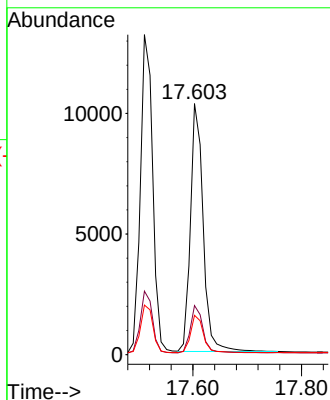
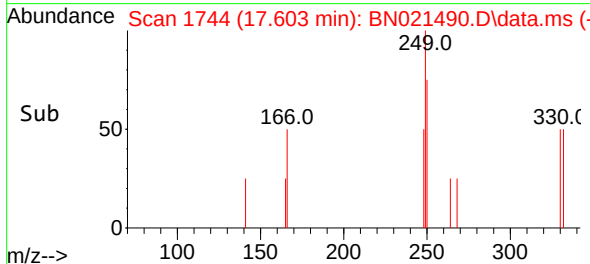
Instrument :
 BNA_N
 ClientSampleId :
 RW8-MW01D2-20220821MSD



Tgt Ion:178 Resp: 16615
 Ion Ratio Lower Upper
 178 100
 176 19.0 14.6 22.0
 179 15.3 12.2 18.2

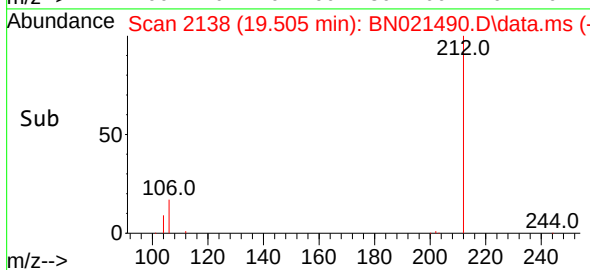
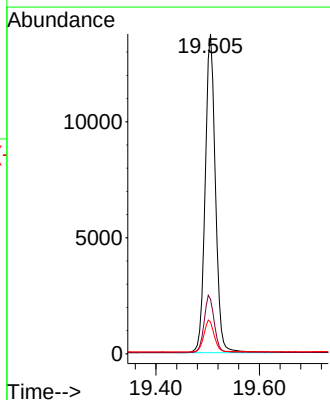
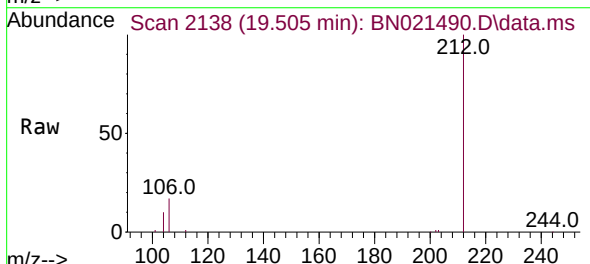
Manual Integrations
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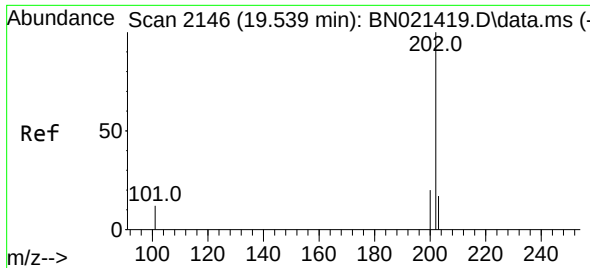
Reviewed By :Christian Giraldo 09/01/2022
 Supervised By :Jagrut Upadhyay 09/01/2022



#27
 Fluoranthene-d10
 Concen: 0.389 ng
 RT: 19.505 min Scan# 2138
 Delta R.T. -0.004 min
 Lab File: BN021490.D
 Acq: 31 Aug 2022 14:43

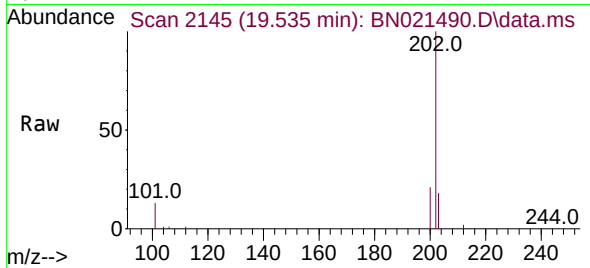
Tgt Ion:212 Resp: 18846
 Ion Ratio Lower Upper
 212 100
 106 17.8 14.2 21.2
 104 10.0 7.8 11.6





#28
Fluoranthene
Concen: 0.353 ng
RT: 19.535 min Scan# 2145
Delta R.T. -0.004 min
Lab File: BN021490.D
Acq: 31 Aug 2022 14:43

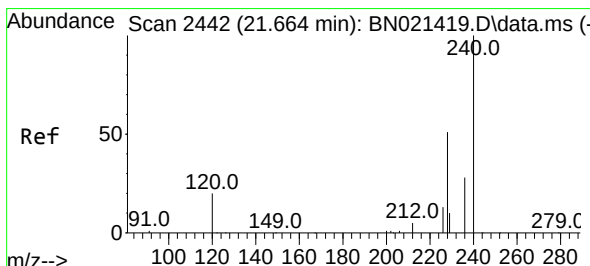
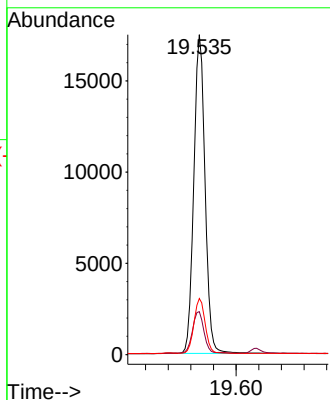
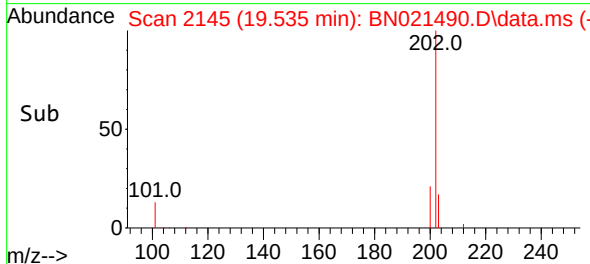
Instrument :
BNA_N
ClientSampleId :
RW8-MW01D2-20220821MSD



Tgt Ion:202 Resp: 23875
Ion Ratio Lower Upper
202 100
101 13.5 10.9 16.3
203 17.2 13.8 20.6

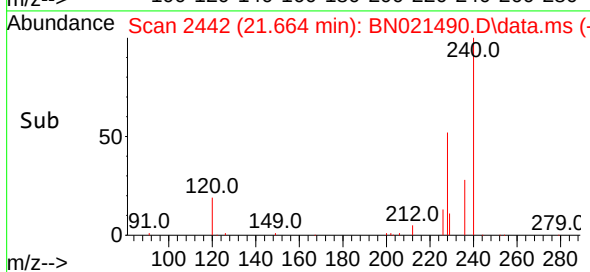
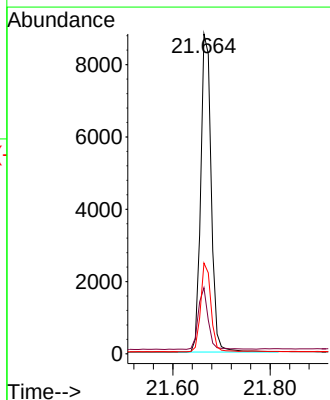
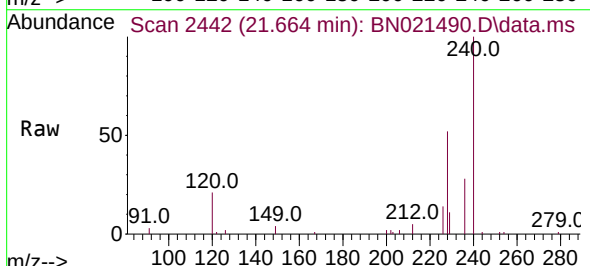
Manual Integrations
APPROVED

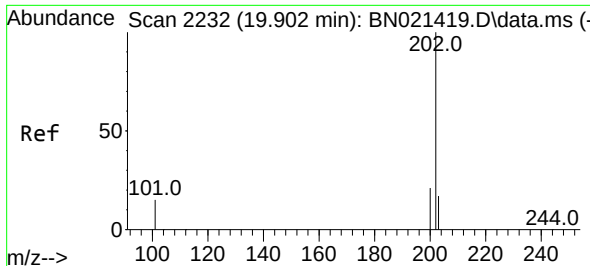
Reviewed By :Christian Giraldo 09/01/2022
Supervised By :Jagrut Upadhyay 09/01/2022



#29
Chrysene-d12
Concen: 0.400 ng
RT: 21.664 min Scan# 2442
Delta R.T. -0.000 min
Lab File: BN021490.D
Acq: 31 Aug 2022 14:43

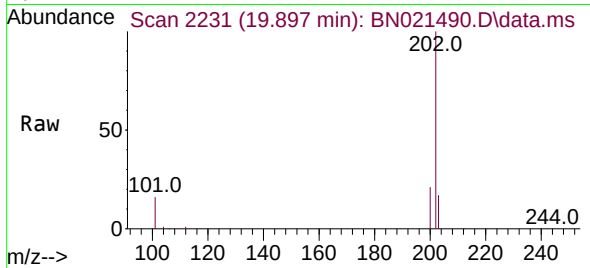
Tgt Ion:240 Resp: 13193
Ion Ratio Lower Upper
240 100
120 20.7 10.2 15.4#
236 28.4 22.1 33.1





#30
Pyrene
Concen: 0.396 ng
RT: 19.897 min Scan# 2232
Delta R.T. -0.004 min
Lab File: BN021490.D
Acq: 31 Aug 2022 14:43

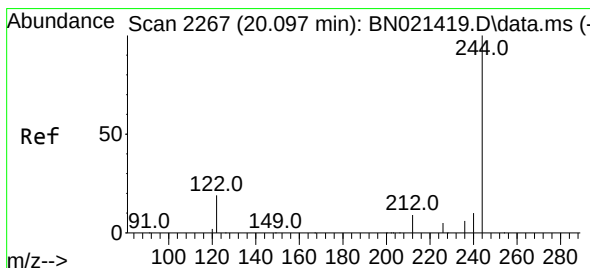
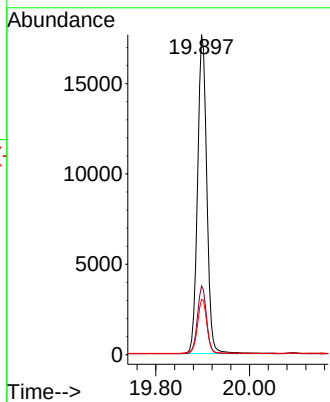
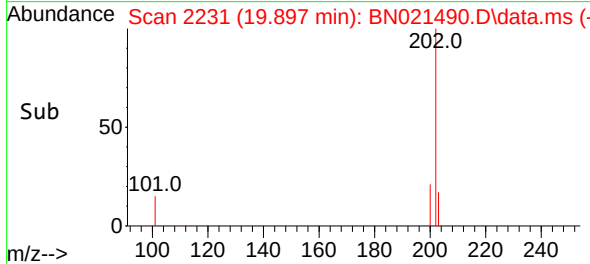
Instrument :
BNA_N
ClientSampleId :
RW8-MW01D2-20220821MSD



Tgt Ion:202 Resp: 27832
Ion Ratio Lower Upper
202 100
200 20.7 13.9 20.9
203 15.1 11.9 17.9

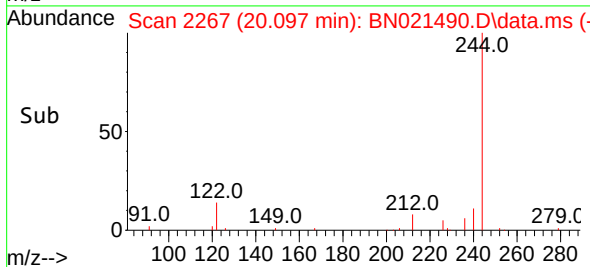
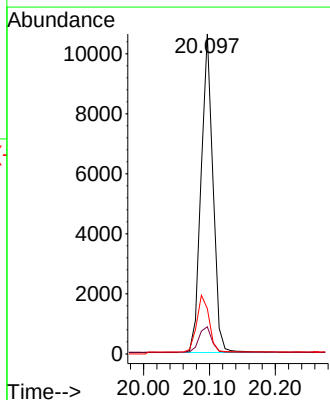
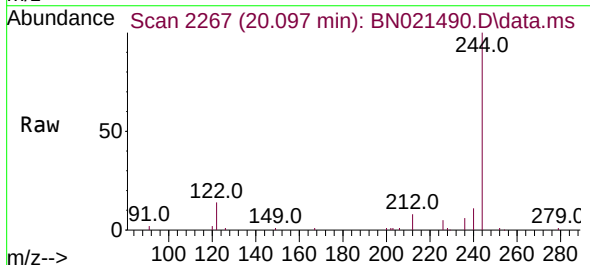
Manual Integrations
APPROVED

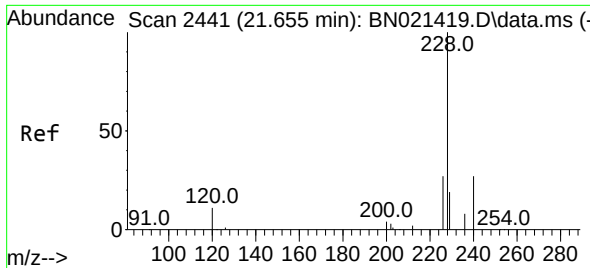
Reviewed By :Christian Giraldo 09/01/2022
Supervised By :Jagrut Upadhyay 09/01/2022



#31
Terphenyl-d14
Concen: 0.446 ng
RT: 20.097 min Scan# 2267
Delta R.T. -0.000 min
Lab File: BN021490.D
Acq: 31 Aug 2022 14:43

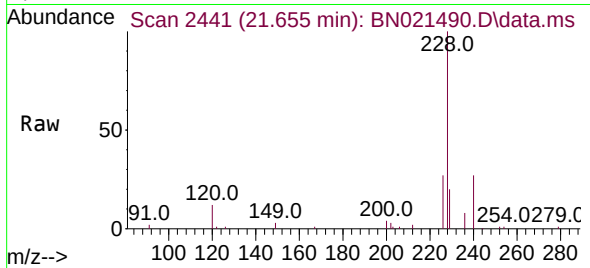
Tgt Ion:244 Resp: 13227
Ion Ratio Lower Upper
244 100
212 8.5 6.5 9.7
122 14.2 9.1 13.7#





#32
Benzo(a)anthracene
Concen: 0.393 ng
RT: 21.655 min Scan# 2441
Delta R.T. -0.000 min
Lab File: BN021490.D
Acq: 31 Aug 2022 14:43

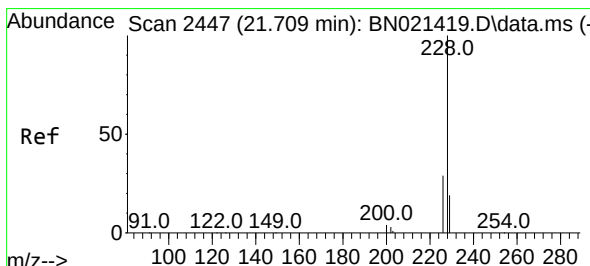
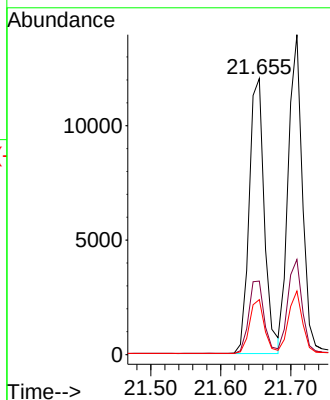
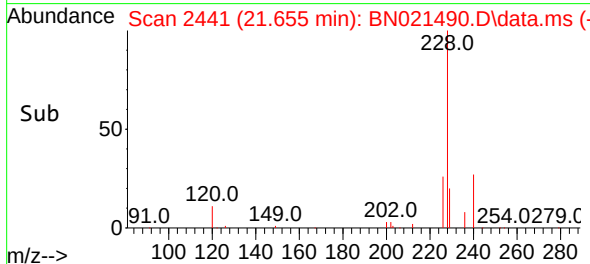
Instrument :
BNA_N
ClientSampleId :
RW8-MW01D2-20220821MSD



Tgt Ion:228 Resp: 18069
Ion Ratio Lower Upper
228 100
226 26.6 22.0 33.0
229 19.9 15.9 23.9

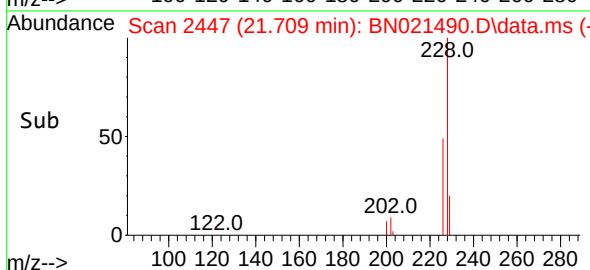
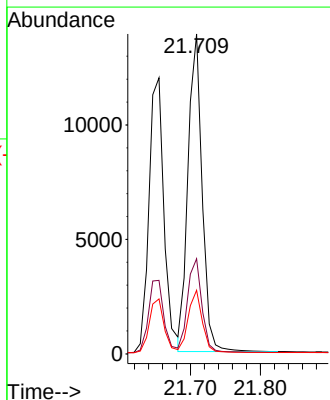
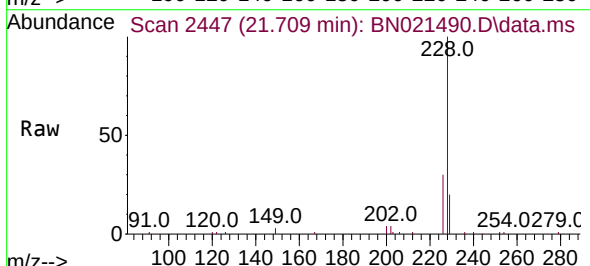
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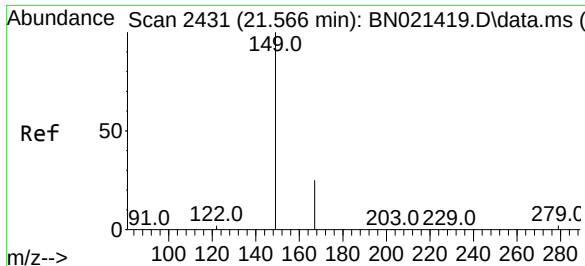
Reviewed By :Christian Giraldo 09/01/2022
Supervised By :Jagrut Upadhyay 09/01/2022



#33
Chrysene
Concen: 0.355 ng
RT: 21.709 min Scan# 2447
Delta R.T. -0.000 min
Lab File: BN021490.D
Acq: 31 Aug 2022 14:43

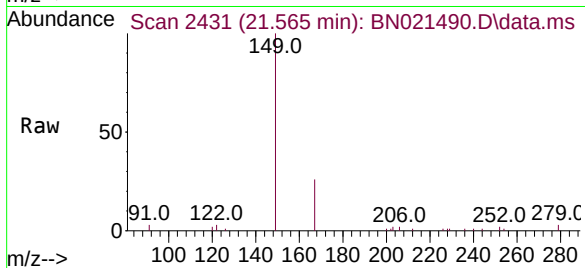
Tgt Ion:228 Resp: 19435
Ion Ratio Lower Upper
228 100
226 29.7 24.2 36.2
229 19.9 15.9 23.9





#34
Bis(2-ethylhexyl)phthalate
Concen: 0.435 ng
RT: 21.565 min Scan# 2431
Delta R.T. -0.000 min
Lab File: BN021490.D
Acq: 31 Aug 2022 14:43

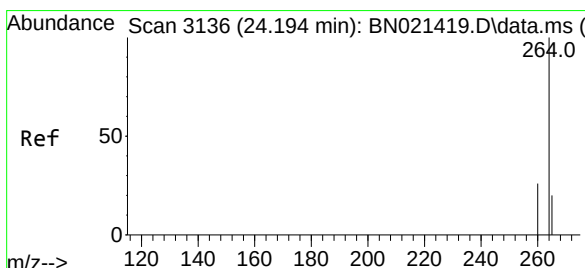
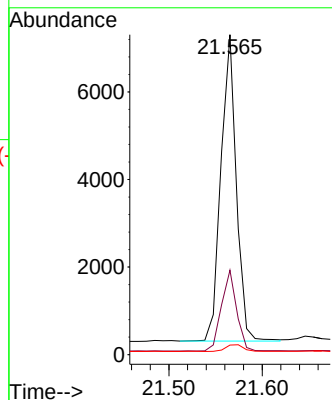
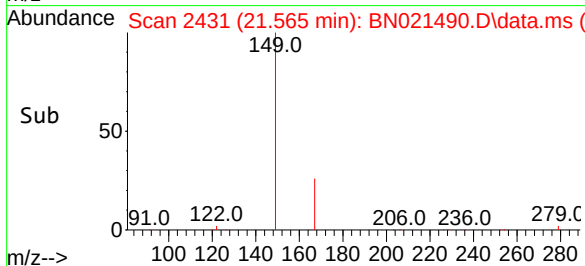
Instrument :
BNA_N
ClientSampleId :
RW8-MW01D2-20220821MSD



Tgt Ion:149 Resp: 8045
Ion Ratio Lower Upper
149 100
167 26.1 21.4 32.0
279 2.8 2.2 3.2

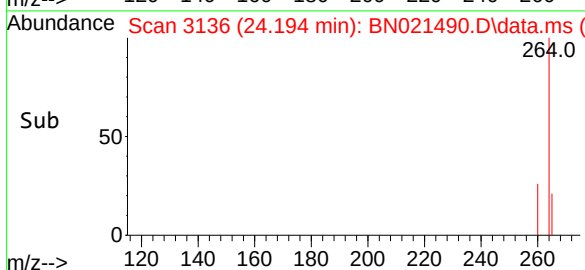
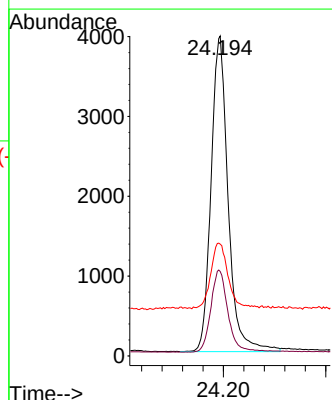
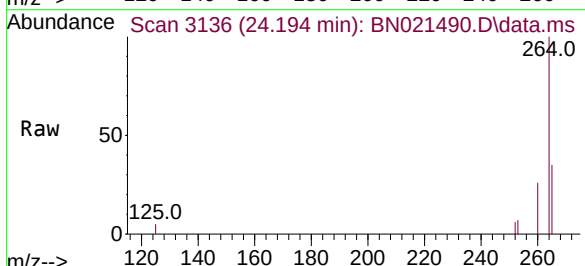
Manual Integrations
APPROVED

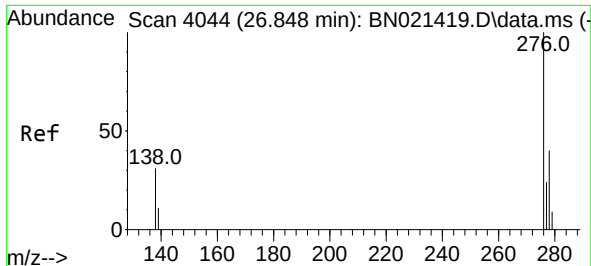
Reviewed By :Christian Giraldo 09/01/2022
Supervised By :Jagrut Upadhyay 09/01/2022



#35
Perylene-d12
Concen: 0.400 ng
RT: 24.194 min Scan# 3136
Delta R.T. -0.000 min
Lab File: BN021490.D
Acq: 31 Aug 2022 14:43

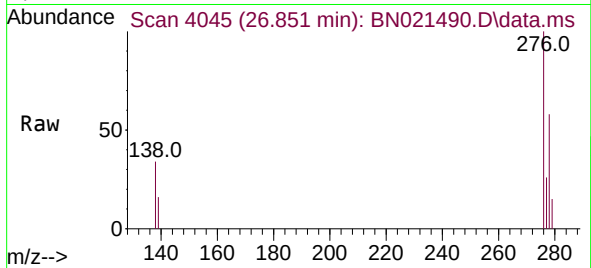
Tgt Ion:264 Resp: 9128
Ion Ratio Lower Upper
264 100
260 26.4 21.0 31.6
265 34.9 32.2 48.2





#36
Indeno(1,2,3-cd)pyrene
Concen: 0.346 ng
RT: 26.851 min Scan# 4044
Delta R.T. 0.003 min
Lab File: BN021490.D
Acq: 31 Aug 2022 14:43

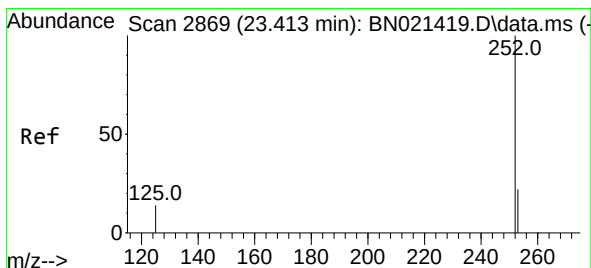
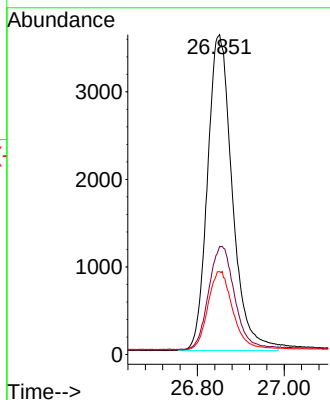
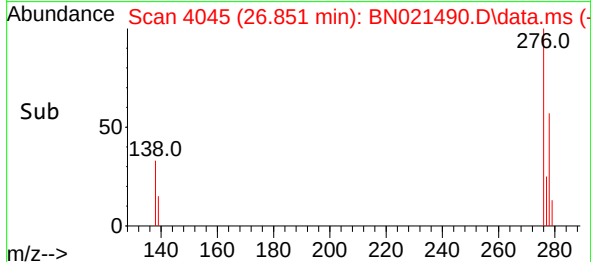
Instrument :
BNA_N
ClientSampleId :
RW8-MW01D2-20220821MSD



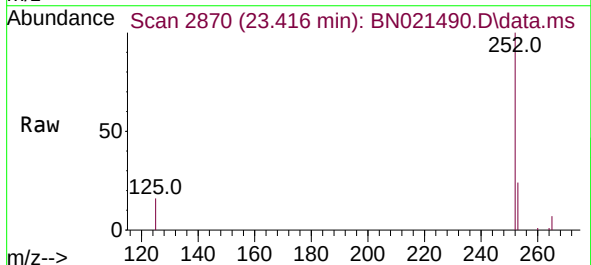
Tgt Ion:276 Resp: 14270
Ion Ratio Lower Upper
276 100
138 34.2 27.4 41.2
277 25.2 19.9 29.9

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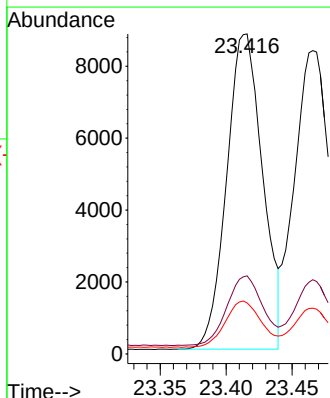
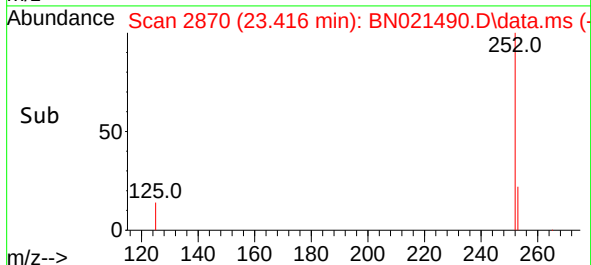
Reviewed By :Christian Giraldo 09/01/2022
Supervised By :Jagrut Upadhyay 09/01/2022

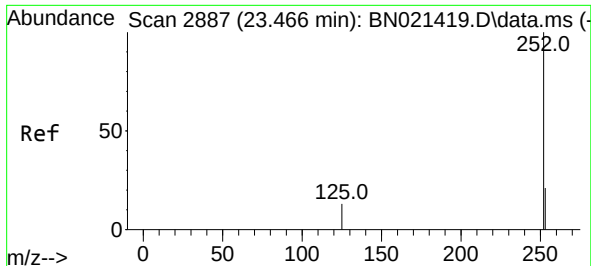


#37
Benzo(b)fluoranthene
Concen: 0.370 ng
RT: 23.416 min Scan# 2870
Delta R.T. 0.003 min
Lab File: BN021490.D
Acq: 31 Aug 2022 14:43



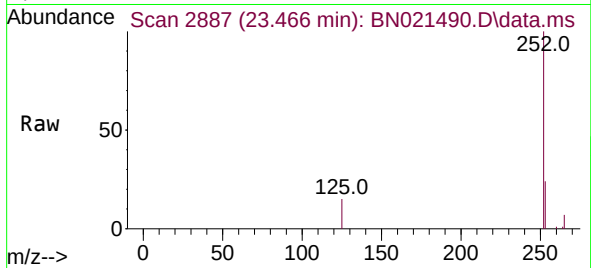
Tgt Ion:252 Resp: 16633
Ion Ratio Lower Upper
252 100
253 24.4 19.8 29.6
125 15.9 13.7 20.5





#38
Benzo(k)fluoranthene
Concen: 0.357 ng
RT: 23.466 min Scan# 2887
Delta R.T. -0.000 min
Lab File: BN021490.D
Acq: 31 Aug 2022 14:43

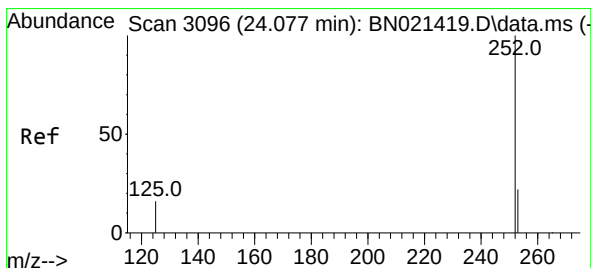
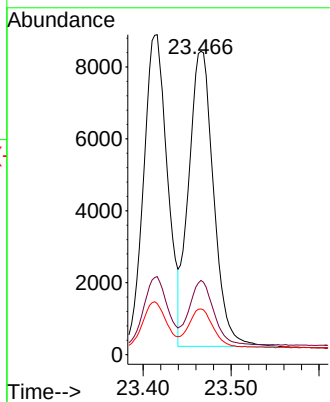
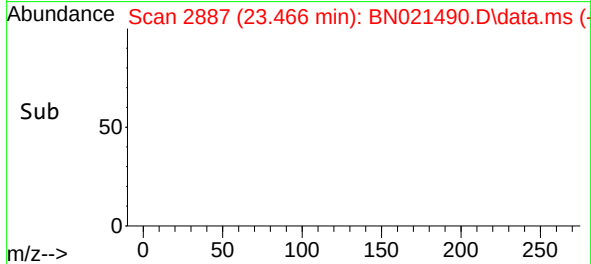
Instrument :
BNA_N
ClientSampleId :
RW8-MW01D2-20220821MSD



Tgt Ion:252 Resp: 16156
Ion Ratio Lower Upper
252 100
253 24.4 19.5 29.3
125 15.1 12.3 18.5

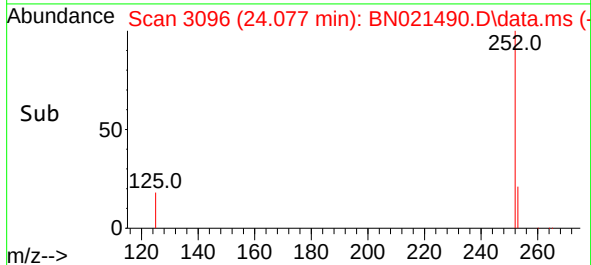
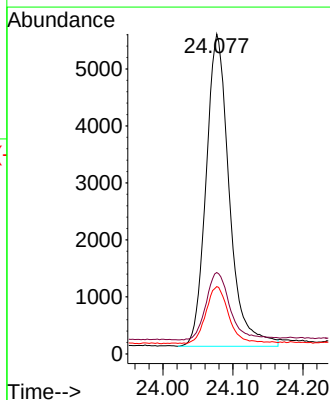
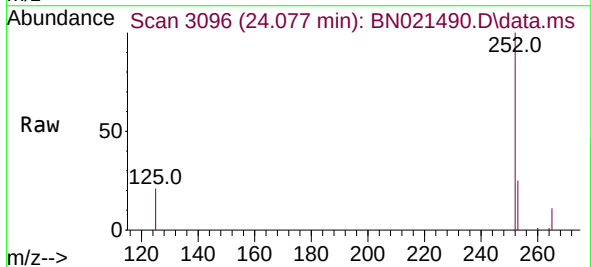
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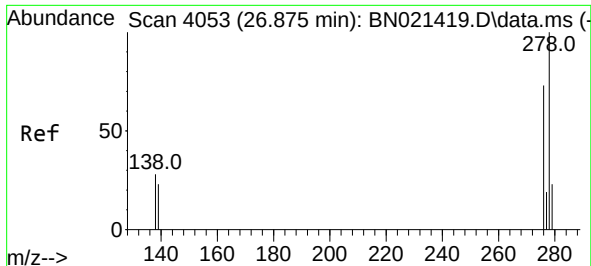
Reviewed By :Christian Giraldo 09/01/2022
Supervised By :Jagrut Upadhyay 09/01/2022



#39
Benzo(a)pyrene
Concen: 0.403 ng
RT: 24.077 min Scan# 3096
Delta R.T. -0.000 min
Lab File: BN021490.D
Acq: 31 Aug 2022 14:43

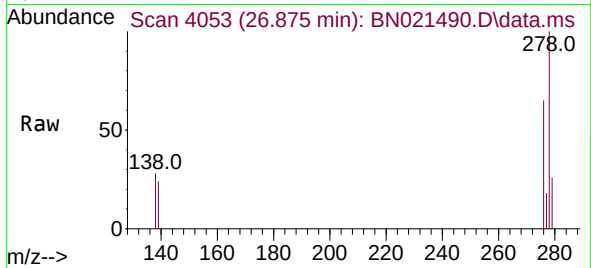
Tgt Ion:252 Resp: 12640
Ion Ratio Lower Upper
252 100
253 25.4 21.1 31.7
125 21.0 16.6 25.0





#40
Dibenzo(a,h)anthracene
Concen: 0.365 ng
RT: 26.875 min Scan# 4053
Delta R.T. -0.000 min
Lab File: BN021490.D
Acq: 31 Aug 2022 14:43

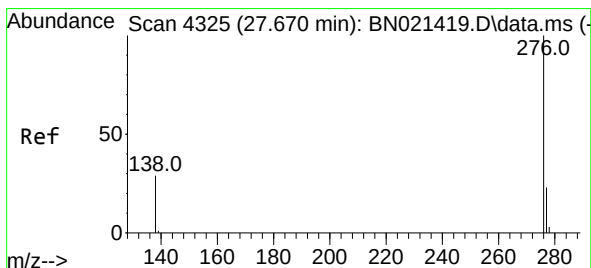
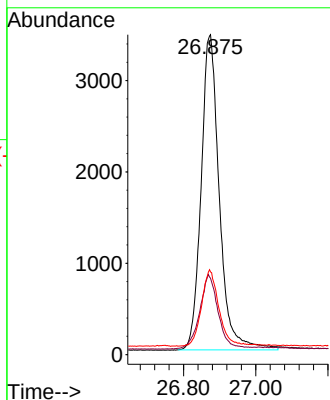
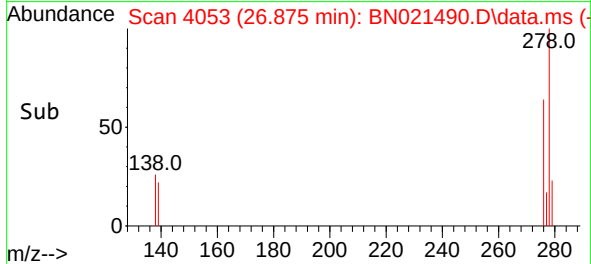
Instrument :
BNA_N
ClientSampleId :
RW8-MW01D2-20220821MSD



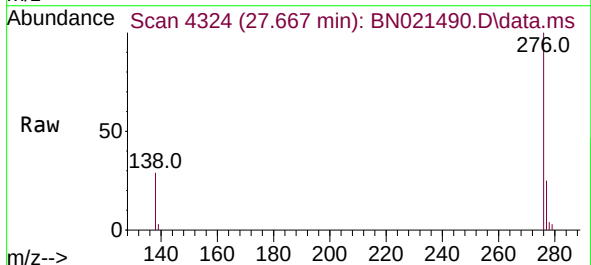
Tgt Ion: 278 Resp: 12114
Ion Ratio Lower Upper
278 100
139 23.9 21.8 32.6
279 25.8 20.4 30.6

Manual Integrations
APPROVED

Reviewed By : Christian Giraldo 09/01/2022
Supervised By : Jagrut Upadhyay 09/01/2022



#41
Benzo(g,h,i)perylene
Concen: 0.353 ng
RT: 27.667 min Scan# 4324
Delta R.T. -0.003 min
Lab File: BN021490.D
Acq: 31 Aug 2022 14:43



Tgt Ion: 276 Resp: 12837
Ion Ratio Lower Upper
276 100
277 24.8 19.7 29.5
138 29.5 23.7 35.5

