

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN030322\
 Data File : BN018815.D
 Acq On : 03 Mar 2022 07:38
 Operator : CG/JU
 Sample : N1719-01MS
 Misc :
 ALS Vial : 24 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 TT-148-IDWSO-20220228MS

Quant Time: Mar 03 08:50:29 2022
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\8270-SIM-BN030322.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Mar 03 00:44:34 2022
 Response via : Initial Calibration

Manual Integrations APPROVED

Reviewed By : Christian Giraldo 03/03/2022
 Supervised By : Jagrut Upadhyay 03/03/2022

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.912	152	5304	0.400	ng	0.00
7) Naphthalene-d8	10.712	136	14930	0.400	ng	#-0.01
13) Acenaphthene-d10	14.538	164	9393	0.400	ng	0.00
19) Phenanthrene-d10	17.277	188	21983	0.400	ng	0.00
29) Chrysene-d12	21.458	240	19616	0.400	ng	# 0.00
35) Perylene-d12	23.852	264	17457	0.400	ng	-0.01
System Monitoring Compounds						
4) 2-Fluorophenol	5.464	112	4236	0.365	ng	0.00
5) Phenol-d6	7.060	99	5384	0.387	ng	0.00
8) Nitrobenzene-d5	9.057	82	3336	0.306	ng	-0.01
11) 2-Methylnaphthalene-d10	12.303	152	7664m	0.315	ng	0.00
14) 2,4,6-Tribromophenol	16.026	330	1278	0.295	ng	0.00
15) 2-Fluorobiphenyl	13.170	172	11928	0.296	ng	0.00
27) Fluoranthene-d10	19.308	212	20216	0.312	ng	0.00
31) Terphenyl-d14	19.902	244	12488	0.298	ng	0.00
Target Compounds						
2) 1,4-Dioxane	3.312	88	1670	0.282	ng	# 69
3) n-Nitrosodimethylamine	3.629	42	2636	0.421	ng	95
6) bis(2-Chloroethyl)ether	7.320	93	6033	0.402	ng	100
9) Naphthalene	10.765	128	19149	0.447	ng	100
10) Hexachlorobutadiene	11.064	225	3412	0.350	ng	# 99
12) 2-Methylnaphthalene	12.374	142	12779	0.429	ng	99
16) Acenaphthylene	14.260	152	16470	0.384	ng	100
17) Acenaphthene	14.602	154	11363	0.374	ng	99
18) Fluorene	15.586	166	15151	0.383	ng	100
20) 4,6-Dinitro-2-methylph...	15.661	198	818	0.311	ng	# 91
21) 4-Bromophenyl-phenylether	16.467	248	5525	0.377	ng	# 82
22) Hexachlorobenzene	16.590	284	6259	0.343	ng	98
23) Atrazine	16.733	200	3565	0.412	ng	97
24) Pentachlorophenol	16.928	266	1799	0.492	ng	99
25) Phenanthrene	17.318	178	30774	0.422	ng	100
26) Anthracene	17.410	178	24555	0.399	ng	100
28) Fluoranthene	19.337	202	36548	0.441	ng	99
30) Pyrene	19.700	202	36135	0.413	ng	100
32) Benzo(a)anthracene	21.440	228	30508	0.414	ng	99
33) Chrysene	21.494	228	30737	0.380	ng	99
34) Bis(2-ethylhexyl)phtha...	21.369	149	24524	0.539	ng	99
36) Indeno(1,2,3-cd)pyrene	26.340	276	28286	0.360	ng	99
37) Benzo(b)fluoranthene	23.124	252	30647	0.377	ng	98
38) Benzo(k)fluoranthene	23.171	252	28807	0.359	ng	97
39) Benzo(a)pyrene	23.747	252	27807	0.445	ng	97
40) Dibenzo(a,h)anthracene	26.357	278	22997	0.383	ng	99
41) Benzo(g,h,i)perylene	27.097	276	25370	0.393	ng	99

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

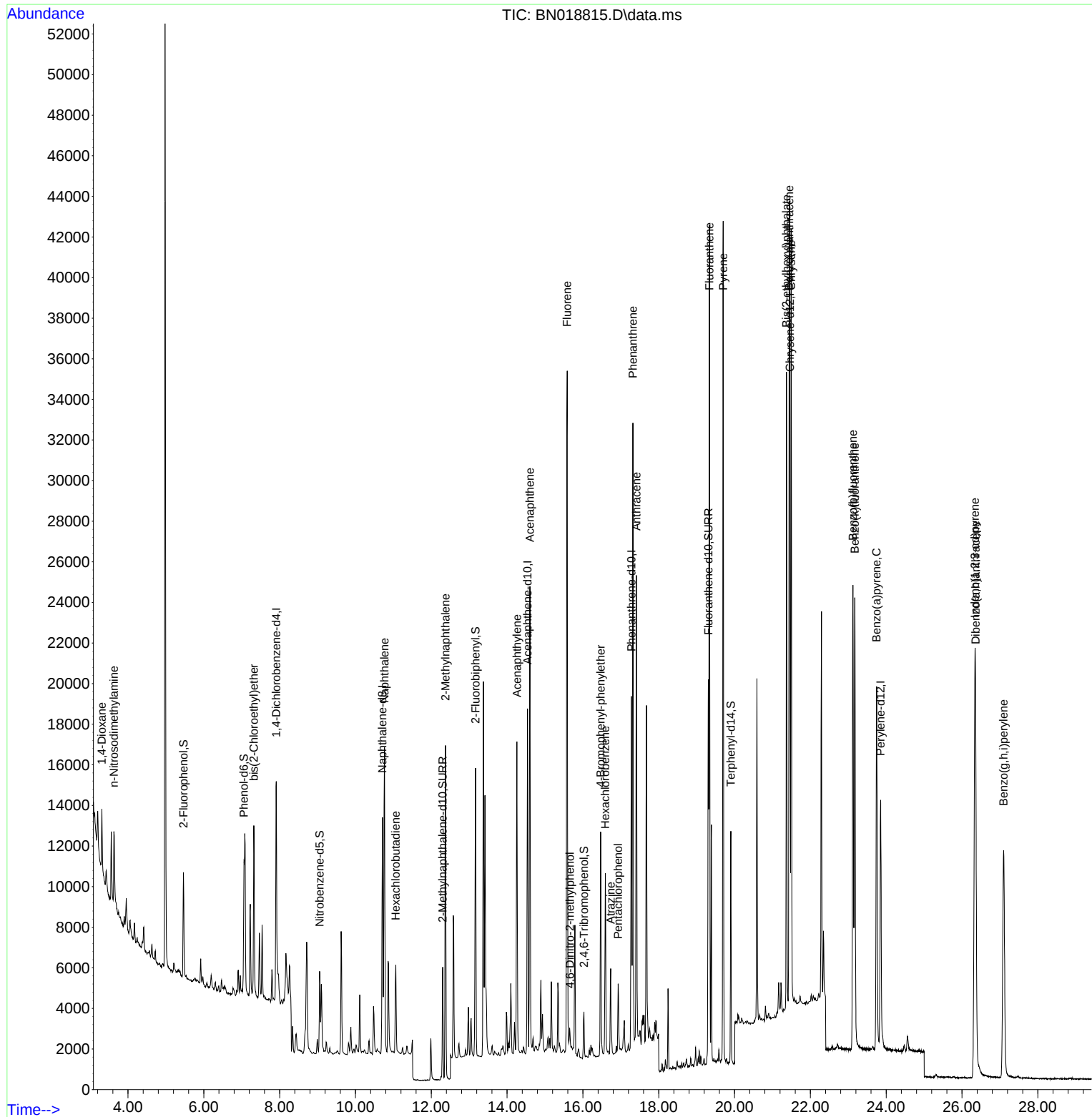
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN030322\
Data File : BN018815.D
Acq On : 03 Mar 2022 07:38
Operator : CG/JU
Sample : N1719-01MS
Misc :
ALS Vial : 24 Sample Multiplier: 1

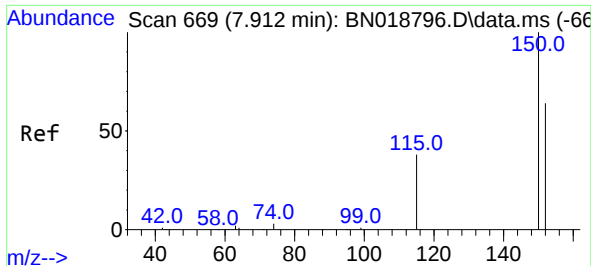
Instrument :
BNA_N
ClientSampleId :
TT-148-IDWSO-20220228MS

Quant Time: Mar 03 08:50:29 2022
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\8270-SIM-BN030322.M
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QLast Update : Thu Mar 03 00:44:34 2022
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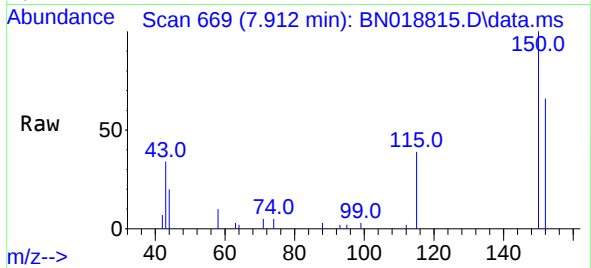
Reviewed By :Christian Giraldo 03/03/2022
Supervised By :Jagrut Upadhyay 03/03/2022





#1
1,4-Dichlorobenzene-d4
Concen: 0.400 ng
RT: 7.912 min Scan# 60
Delta R.T. 0.000 min
Lab File: BN018815.D
Acq: 03 Mar 2022 07:38

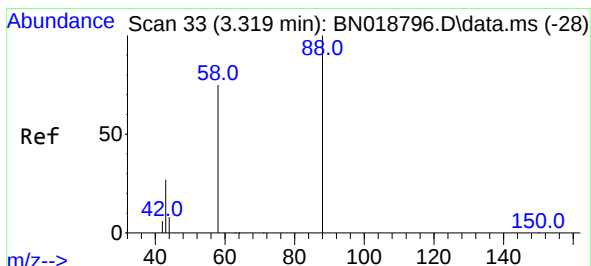
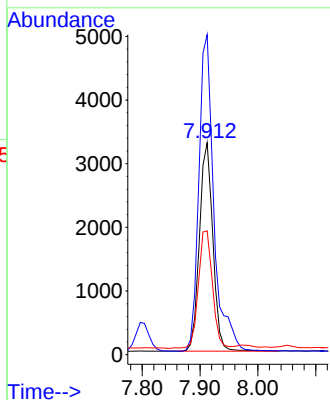
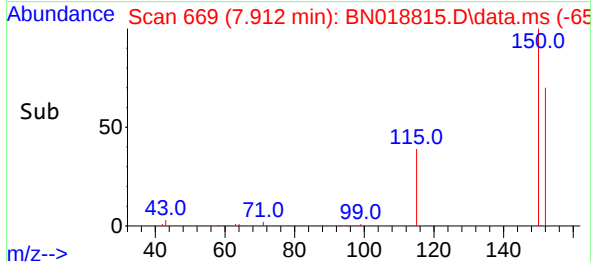
Instrument :
BNA_N
ClientSampleId :
TT-148-IDWSO-20220228MS



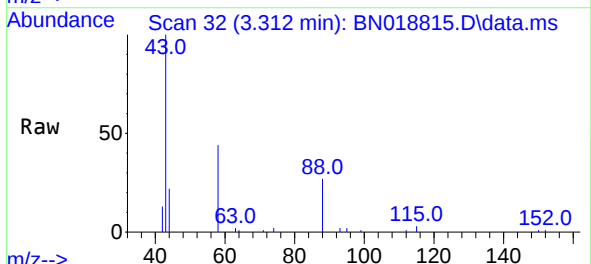
Tgt Ion:152 Resp: 5304
Ion Ratio Lower Upper
152 100
150 150.9 123.9 185.9
115 58.4 48.2 72.4

Manual Integrations
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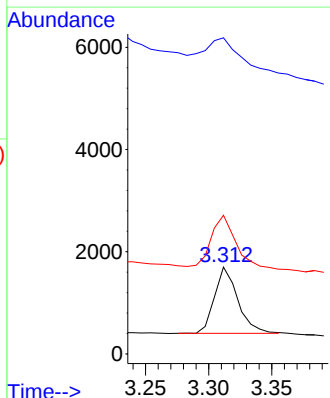
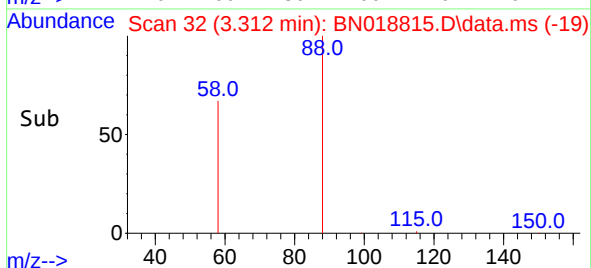
Reviewed By :Christian Giraldo 03/03/2022
Supervised By :Jagrut Upadhyay 03/03/2022

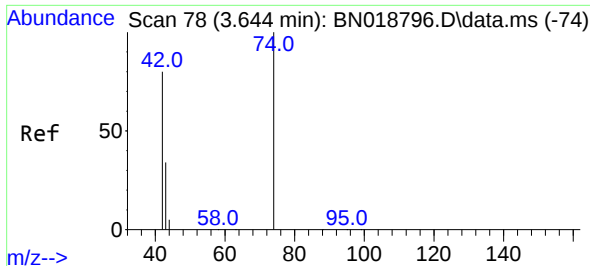


#2
1,4-Dioxane
Concen: 0.282 ng
RT: 3.312 min Scan# 32
Delta R.T. -0.007 min
Lab File: BN018815.D
Acq: 03 Mar 2022 07:38



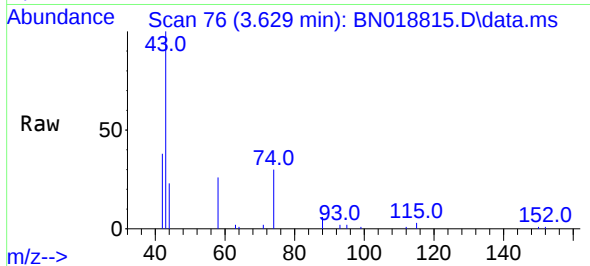
Tgt Ion: 88 Resp: 1670
Ion Ratio Lower Upper
88 100
43 83.3 24.6 37.0#
58 88.0 65.4 98.2





#3
n-Nitrosodimethylamine
Concen: 0.421 ng
RT: 3.629 min Scan# 70
Delta R.T. -0.014 min
Lab File: BN018815.D
Acq: 03 Mar 2022 07:38

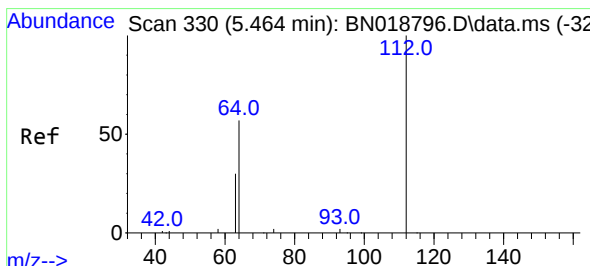
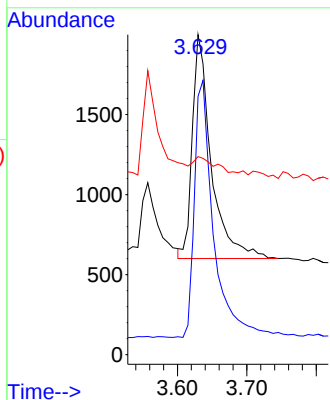
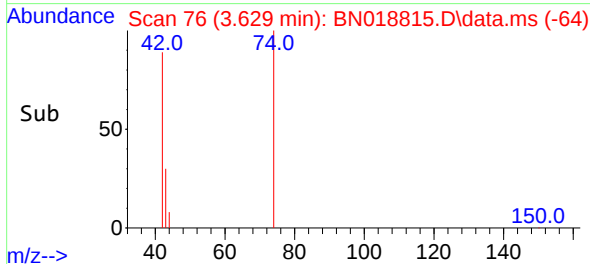
Instrument :
BNA_N
ClientSampleId :
TT-148-IDWSO-20220228MS



Tgt Ion: 42 Resp: 2630
Ion Ratio Lower Upper
42 100
74 115.8 96.9 145.3
44 10.2 7.3 10.9

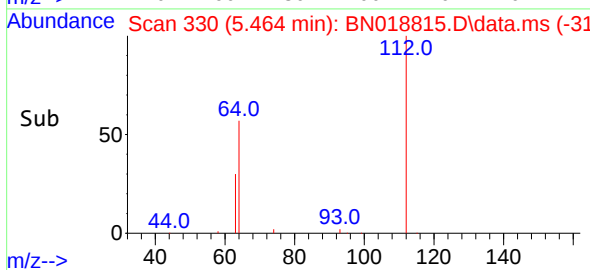
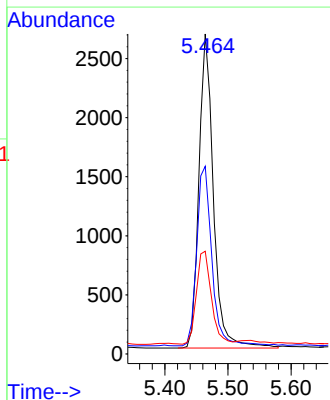
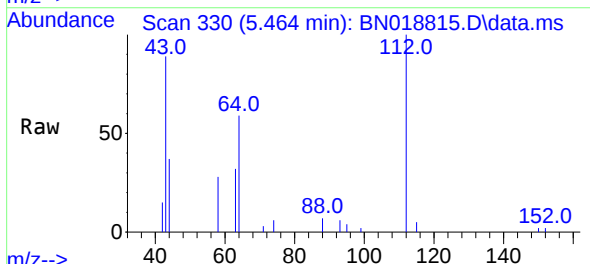
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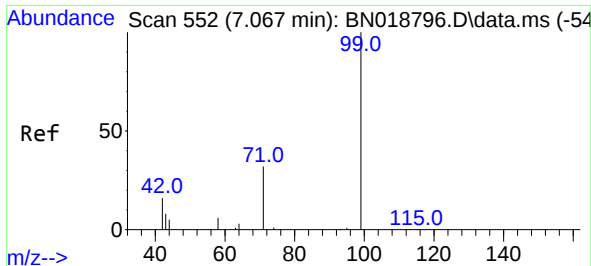
Reviewed By :Christian Giraldo 03/03/2022
Supervised By :Jagrut Upadhyay 03/03/2022



#4
2-Fluorophenol
Concen: 0.365 ng
RT: 5.464 min Scan# 330
Delta R.T. 0.000 min
Lab File: BN018815.D
Acq: 03 Mar 2022 07:38

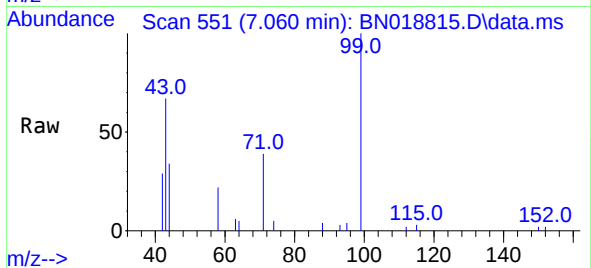
Tgt Ion:112 Resp: 4236
Ion Ratio Lower Upper
112 100
64 60.0 47.8 71.8
63 30.6 25.7 38.5





#5
Phenol-d6
Concen: 0.387 ng
RT: 7.060 min Scan# 51
Delta R.T. -0.007 min
Lab File: BN018815.D
Acq: 03 Mar 2022 07:38

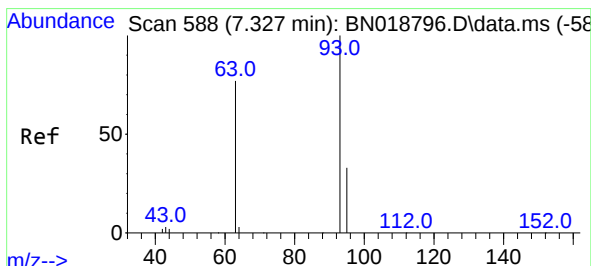
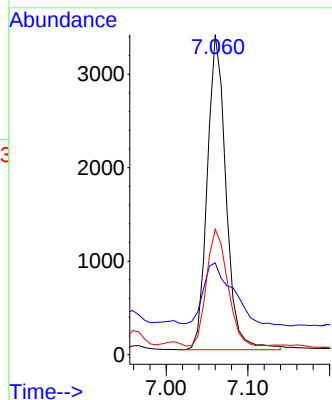
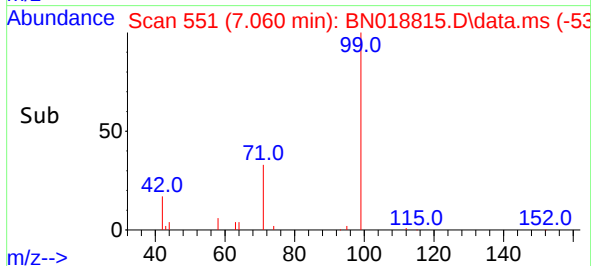
Instrument :
BNA_N
ClientSampleId :
TT-148-IDWSO-20220228MS



Tgt Ion: 99 Resp: 5384
Ion Ratio Lower Upper
99 100
42 30.2 16.2 24.4
71 41.4 27.7 41.5

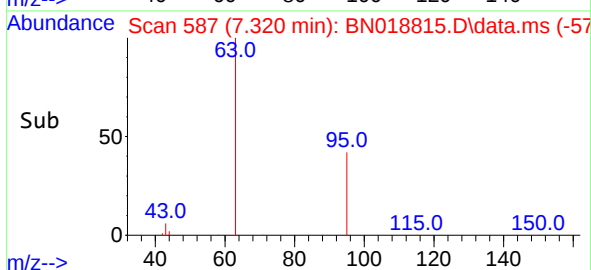
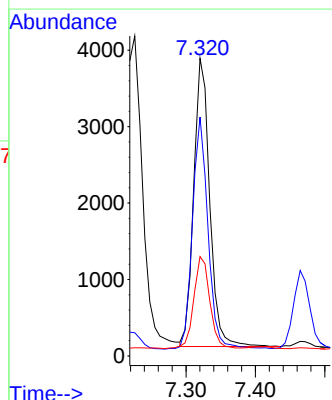
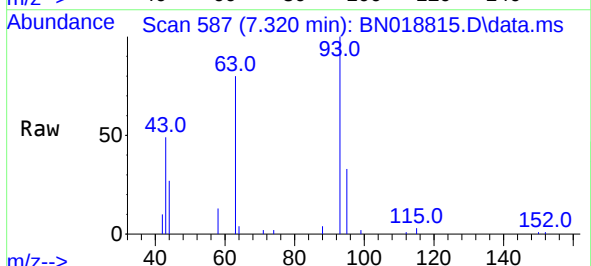
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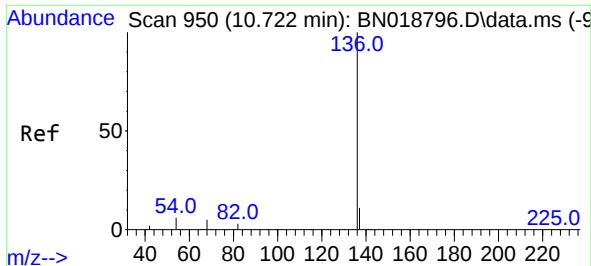
Reviewed By :Christian Giraldo 03/03/2022
Supervised By :Jagrut Upadhyay 03/03/2022



#6
bis(2-Chloroethyl)ether
Concen: 0.402 ng
RT: 7.320 min Scan# 587
Delta R.T. -0.007 min
Lab File: BN018815.D
Acq: 03 Mar 2022 07:38

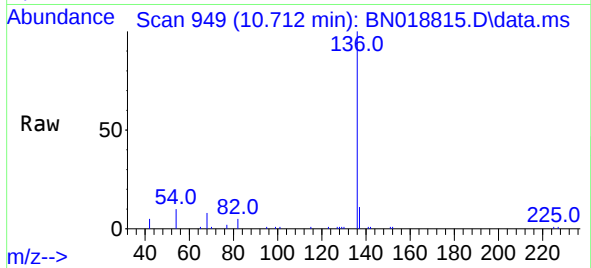
Tgt Ion: 93 Resp: 6033
Ion Ratio Lower Upper
93 100
63 78.5 62.8 94.2
95 32.2 26.2 39.4





#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.712 min Scan# 94
Delta R.T. -0.011 min
Lab File: BN018815.D
Acq: 03 Mar 2022 07:38

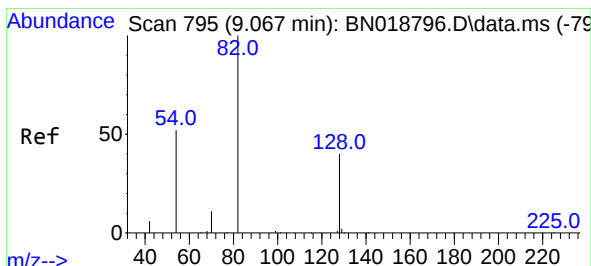
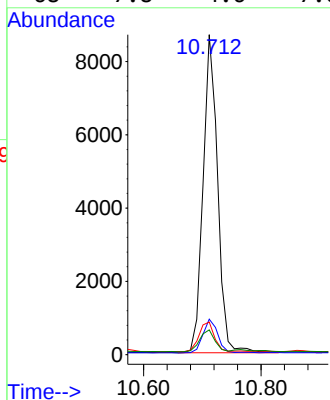
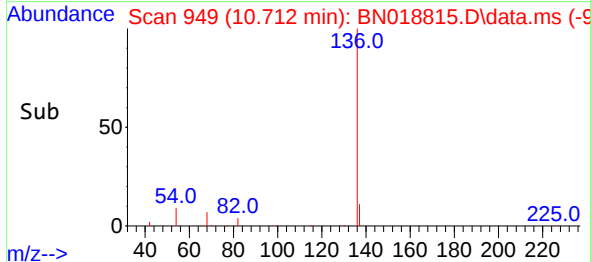
Instrument :
BNA_N
ClientSampleId :
TT-148-IDWSO-20220228MS



Tgt Ion:136 Resp: 14930
Ion Ratio Lower Upper
136 100
137 11.1 9.0 13.4
54 10.2 5.8 8.6
68 7.8 4.6 7.0

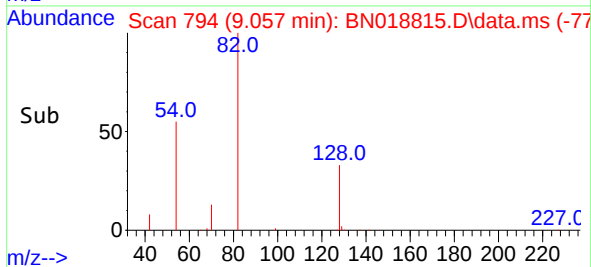
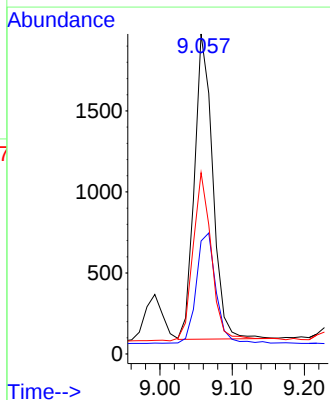
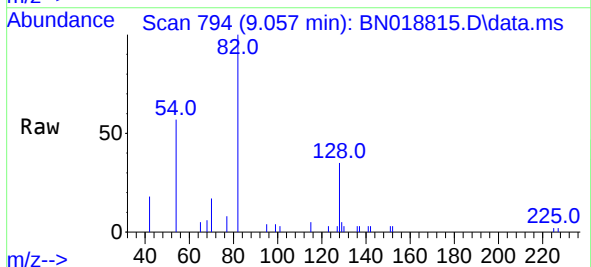
Manual Integrations
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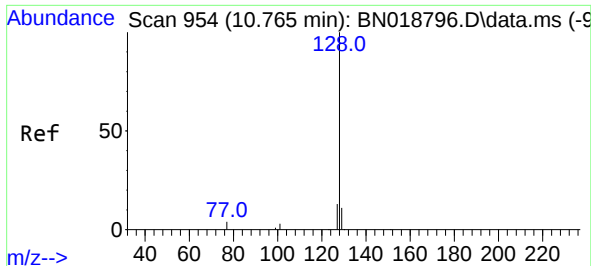
Reviewed By :Christian Giraldo 03/03/2022
Supervised By :Jagrut Upadhyay 03/03/2022



#8
Nitrobenzene-d5
Concen: 0.306 ng
RT: 9.057 min Scan# 794
Delta R.T. -0.011 min
Lab File: BN018815.D
Acq: 03 Mar 2022 07:38

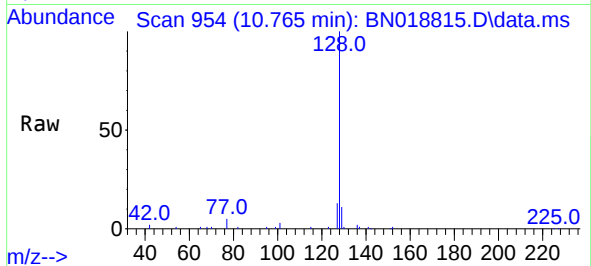
Tgt Ion: 82 Resp: 3336
Ion Ratio Lower Upper
82 100
128 35.3 33.0 49.6
54 56.7 42.5 63.7





#9
Naphthalene
Concen: 0.447 ng
RT: 10.765 min Scan# 914
Delta R.T. 0.000 min
Lab File: BN018815.D
Acq: 03 Mar 2022 07:38

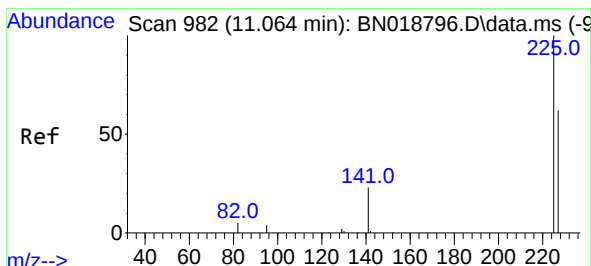
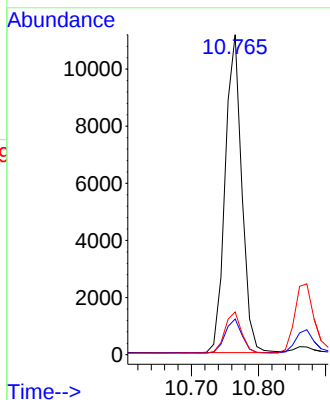
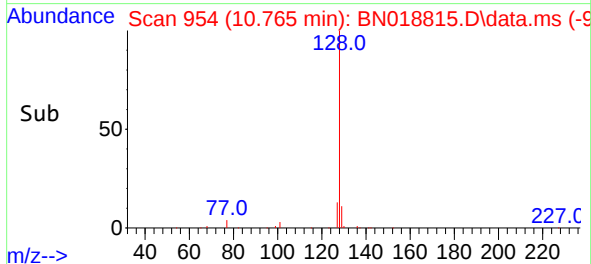
Instrument :
BNA_N
ClientSampleId :
TT-148-IDWSO-20220228MS



Tgt Ion:128 Resp: 19149
Ion Ratio Lower Upper
128 100
129 11.2 9.0 13.4
127 13.4 10.7 16.1

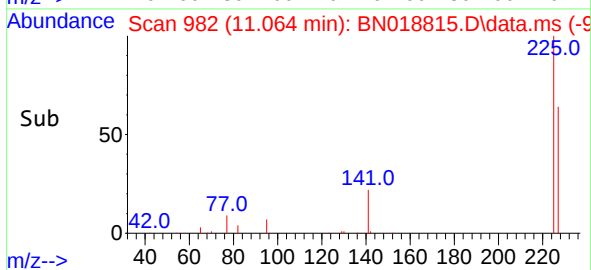
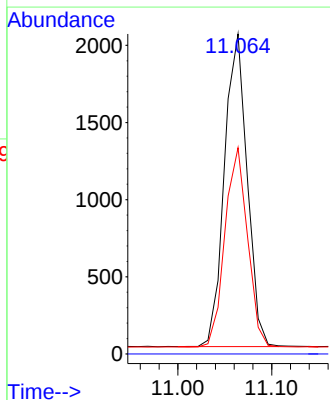
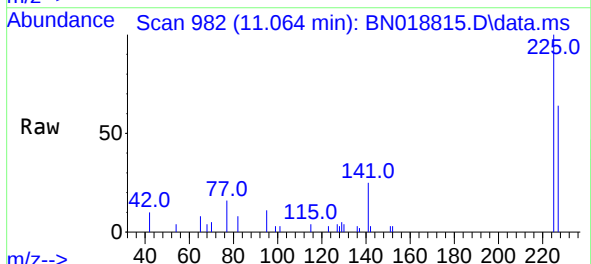
Manual Integrations
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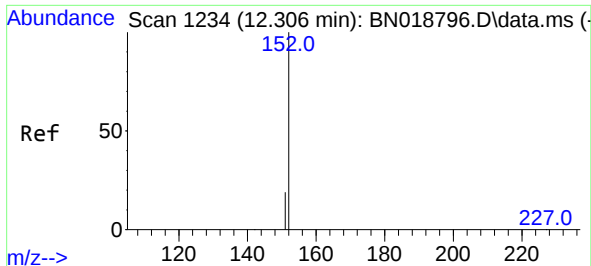
Reviewed By :Christian Giraldo 03/03/2022
Supervised By :Jagrut Upadhyay 03/03/2022



#10
Hexachlorobutadiene
Concen: 0.350 ng
RT: 11.064 min Scan# 982
Delta R.T. 0.000 min
Lab File: BN018815.D
Acq: 03 Mar 2022 07:38

Tgt Ion:225 Resp: 3412
Ion Ratio Lower Upper
225 100
223 0.0 0.0 0.0
227 63.3 51.0 76.6





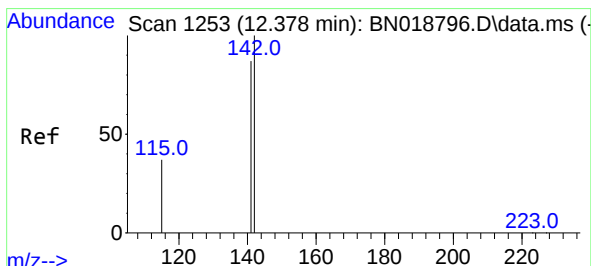
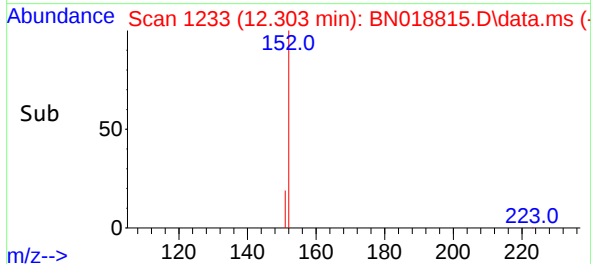
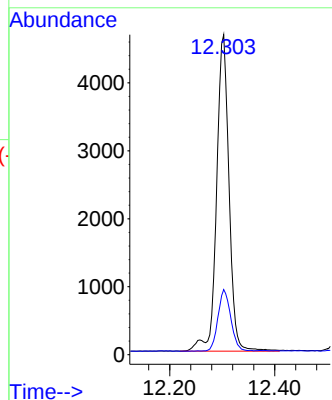
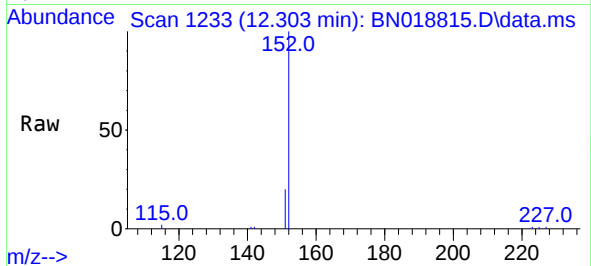
#11
2-Methylnaphthalene-d10
Concen: 0.315 ng m
RT: 12.303 min Scan# 11
Delta R.T. -0.004 min
Lab File: BN018815.D
Acq: 03 Mar 2022 07:38

Instrument :
BNA_N
ClientSampleId :
TT-148-IDWSO-20220228MS

Tgt Ion:152 Resp: 7664
Ion Ratio Lower Upper
152 100
151 19.9 16.5 24.7

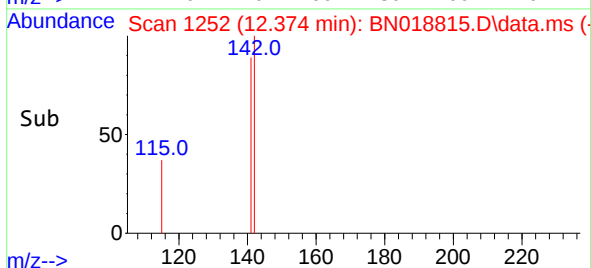
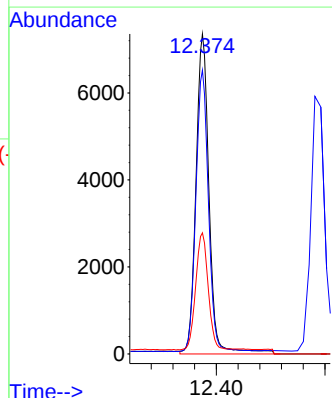
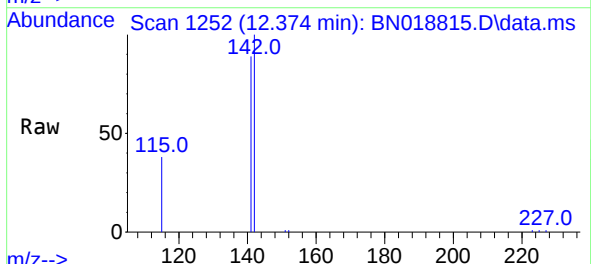
Manual Integrations
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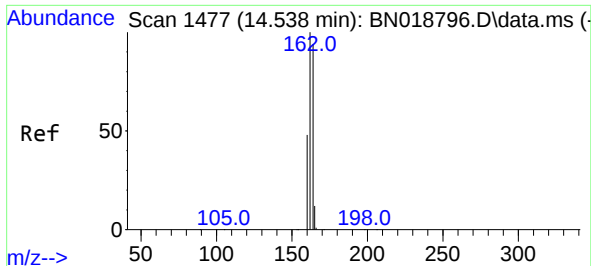
Reviewed By :Christian Giraldo 03/03/2022
Supervised By :Jagrut Upadhyay 03/03/2022



#12
2-Methylnaphthalene
Concen: 0.429 ng
RT: 12.374 min Scan# 1252
Delta R.T. -0.004 min
Lab File: BN018815.D
Acq: 03 Mar 2022 07:38

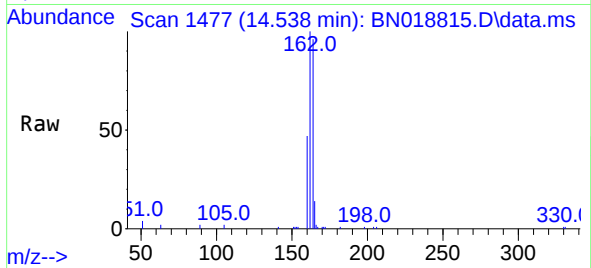
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Ion Ratio Lower Upper
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141 88.7 70.0 105.0
115 37.8 29.8 44.8





#13
Acenaphthene-d10
Concen: 0.400 ng
RT: 14.538 min Scan# 1477
Delta R.T. 0.000 min
Lab File: BN018815.D
Acq: 03 Mar 2022 07:38

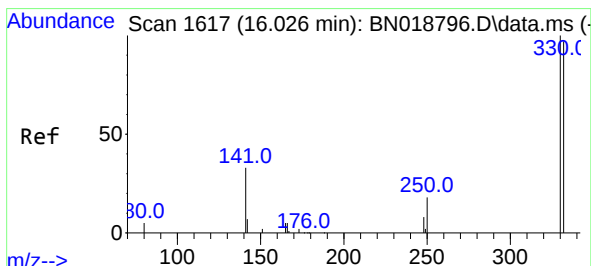
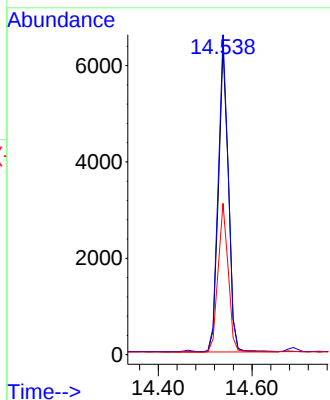
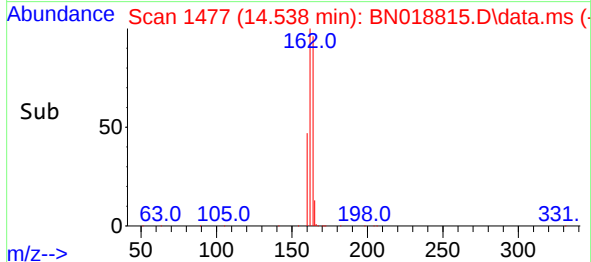
Instrument :
BNA_N
ClientSampleId :
TT-148-IDWSO-20220228MS



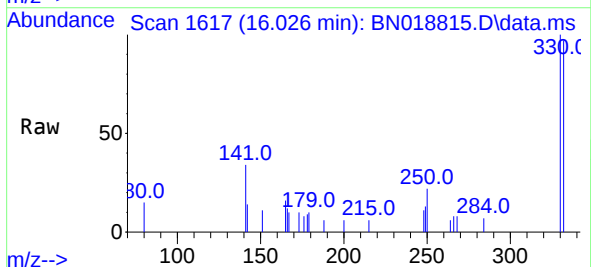
Tgt Ion:164 Resp: 939
Ion Ratio Lower Upper
164 100
162 104.0 85.2 127.8
160 49.2 41.5 62.3

Manual Integrations
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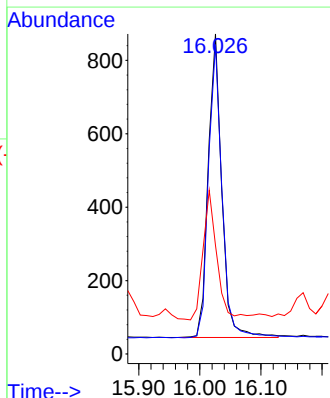
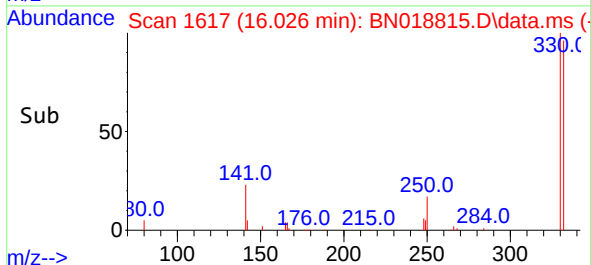
Reviewed By :Christian Giraldo 03/03/2022
Supervised By :Jagrut Upadhyay 03/03/2022

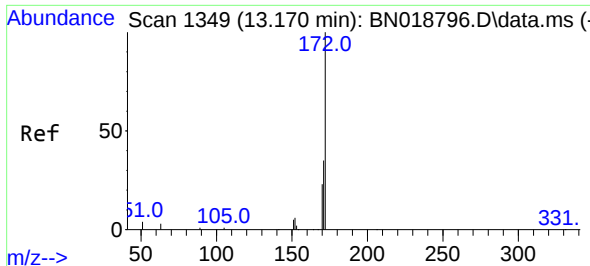


#14
2,4,6-Tribromophenol
Concen: 0.295 ng
RT: 16.026 min Scan# 1617
Delta R.T. 0.000 min
Lab File: BN018815.D
Acq: 03 Mar 2022 07:38



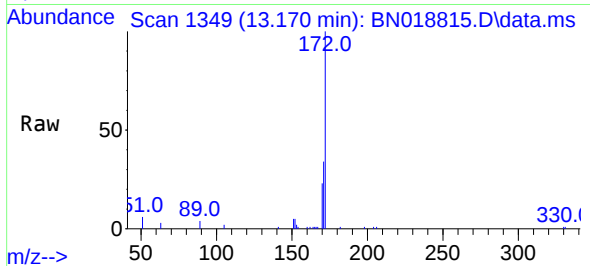
Tgt Ion:330 Resp: 1278
Ion Ratio Lower Upper
330 100
332 97.6 76.8 115.2
141 43.7 32.2 48.2





#15
2-Fluorobiphenyl
Concen: 0.296 ng
RT: 13.170 min Scan# 1349
Delta R.T. 0.000 min
Lab File: BN018815.D
Acq: 03 Mar 2022 07:38

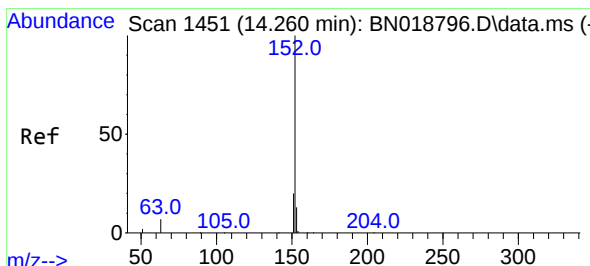
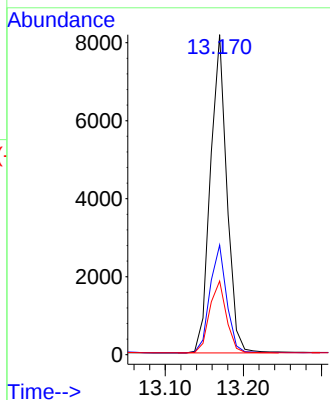
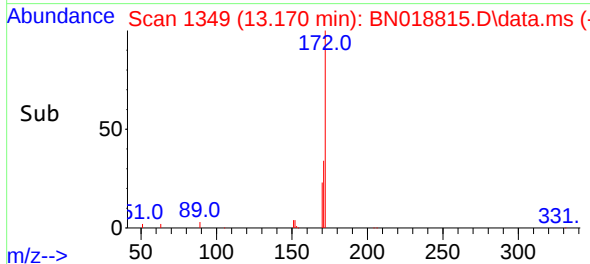
Instrument :
BNA_N
ClientSampleId :
TT-148-IDWSO-20220228MS



Tgt Ion:172 Resp: 11928
Ion Ratio Lower Upper
172 100
171 34.3 28.2 42.2
170 23.0 18.7 28.1

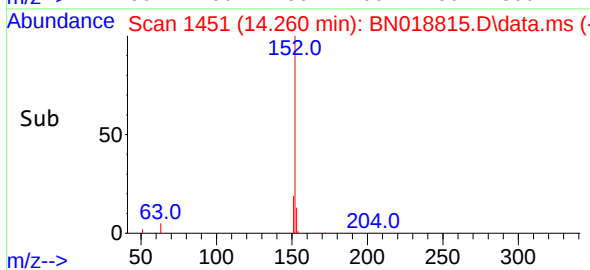
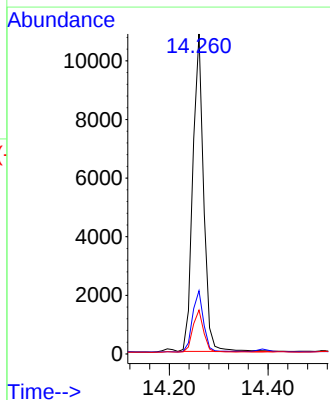
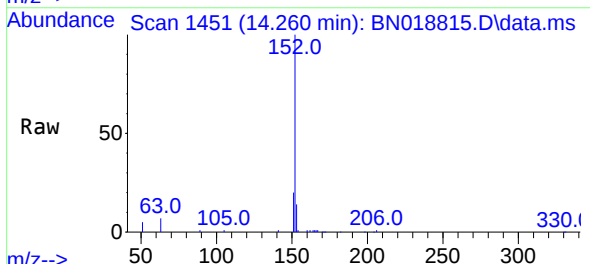
Manual Integrations
APPROVED

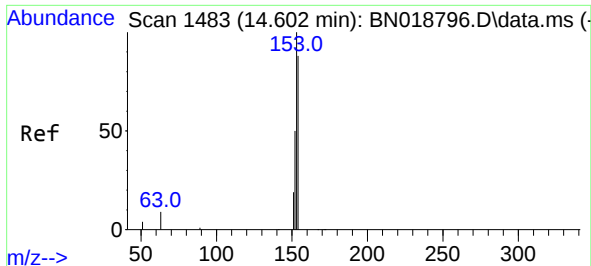
Reviewed By :Christian Giraldo 03/03/2022
Supervised By :Jagrut Upadhyay 03/03/2022



#16
Acenaphthylene
Concen: 0.384 ng
RT: 14.260 min Scan# 1451
Delta R.T. 0.000 min
Lab File: BN018815.D
Acq: 03 Mar 2022 07:38

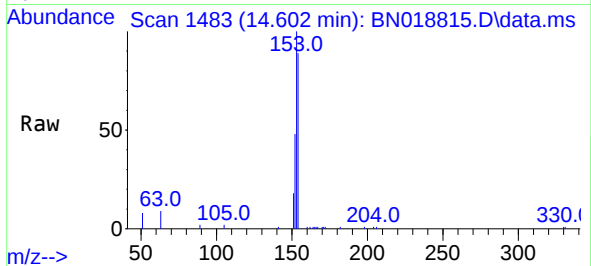
Tgt Ion:152 Resp: 16470
Ion Ratio Lower Upper
152 100
151 20.0 15.9 23.9
153 13.2 10.6 15.8





#17
Acenaphthene
Concen: 0.374 ng
RT: 14.602 min Scan# 1483
Delta R.T. 0.000 min
Lab File: BN018815.D
Acq: 03 Mar 2022 07:38

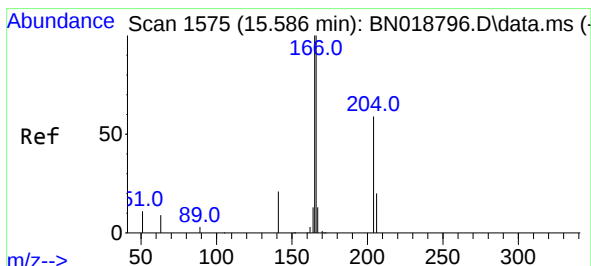
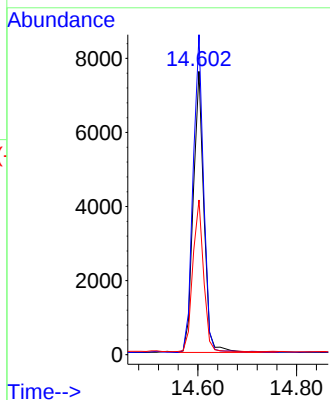
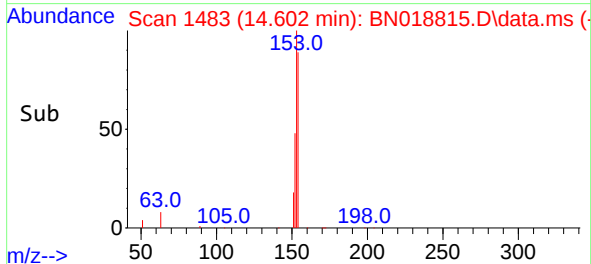
Instrument :
BNA_N
ClientSampleId :
TT-148-IDWSO-20220228MS



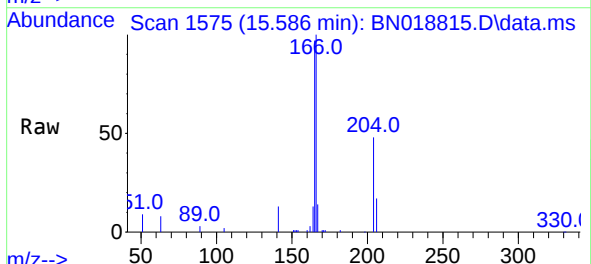
Tgt Ion:154 Resp: 1136
Ion Ratio Lower Upper
154 100
153 111.3 89.7 134.5
152 54.4 44.7 67.1

Manual Integrations
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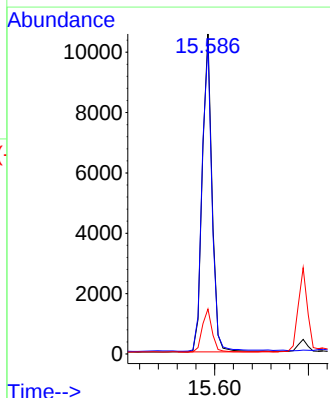
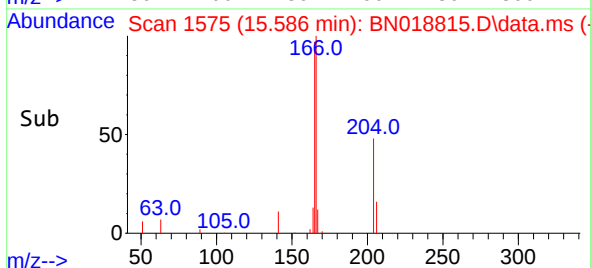
Reviewed By :Christian Giraldo 03/03/2022
Supervised By :Jagrut Upadhyay 03/03/2022

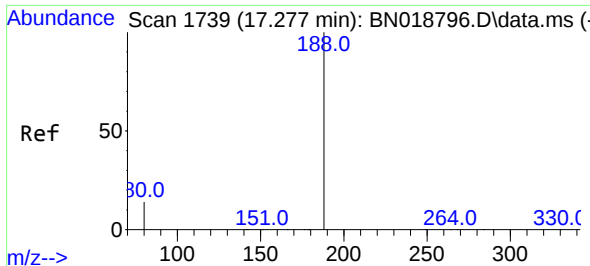


#18
Fluorene
Concen: 0.383 ng
RT: 15.586 min Scan# 1575
Delta R.T. 0.000 min
Lab File: BN018815.D
Acq: 03 Mar 2022 07:38



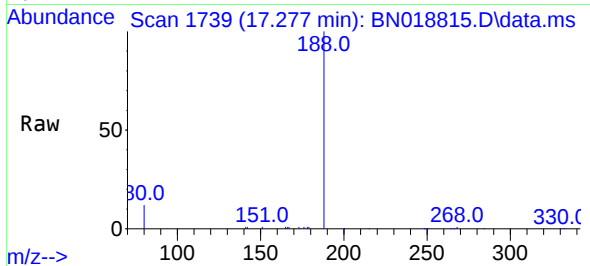
Tgt Ion:166 Resp: 15151
Ion Ratio Lower Upper
166 100
165 98.6 79.2 118.8
167 13.8 10.7 16.1





#19
Phenanthrene-d10
Concen: 0.400 ng
RT: 17.277 min Scan# 11
Delta R.T. 0.000 min
Lab File: BN018815.D
Acq: 03 Mar 2022 07:38

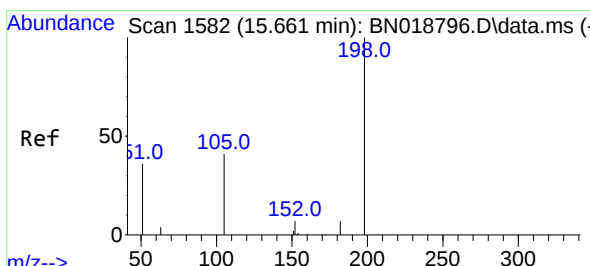
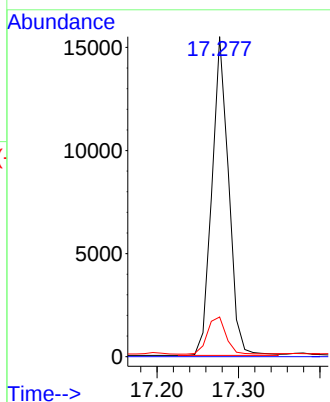
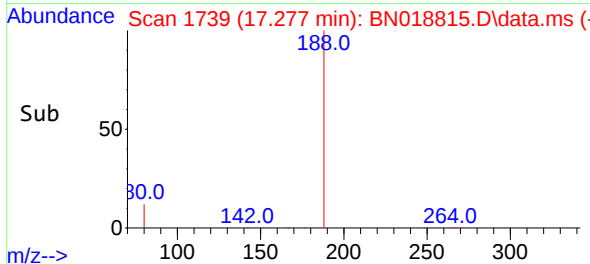
Instrument :
BNA_N
ClientSampleId :
TT-148-IDWSO-20220228MS



Tgt Ion:188 Resp: 2198
Ion Ratio Lower Upper
188 100
94 0.0 0.0 0.0
80 12.4 11.8 17.8

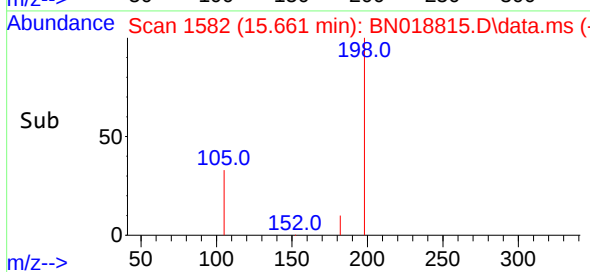
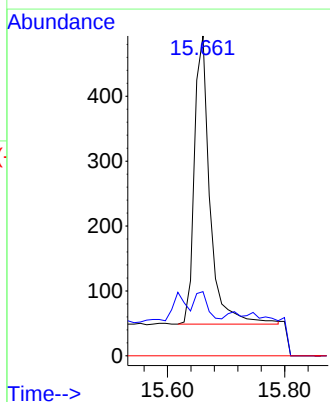
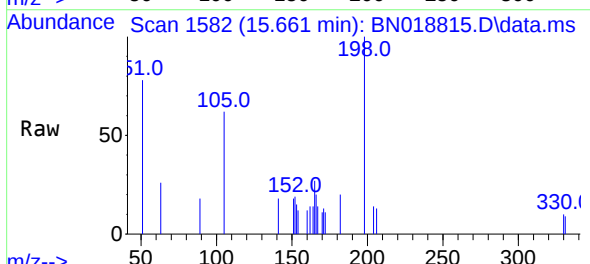
Manual Integrations
APPROVED

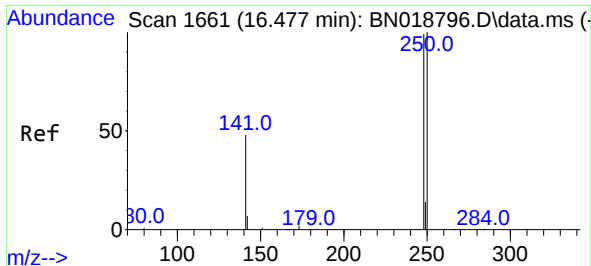
Reviewed By :Christian Giraldo 03/03/2022
Supervised By :Jagrut Upadhyay 03/03/2022



#20
4,6-Dinitro-2-methylphenol
Concen: 0.311 ng
RT: 15.661 min Scan# 1582
Delta R.T. -0.000 min
Lab File: BN018815.D
Acq: 03 Mar 2022 07:38

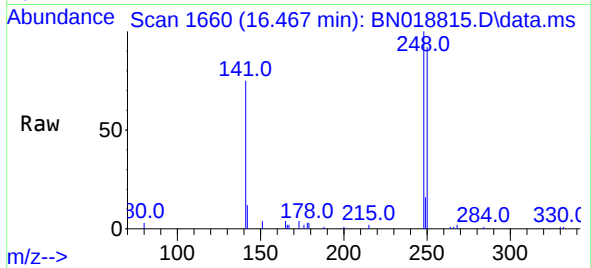
Tgt Ion:198 Resp: 818
Ion Ratio Lower Upper
198 100
182 20.1 13.0 19.4#
77 0.0 0.0 0.0





#21
4-Bromophenyl-phenylether
Concen: 0.377 ng
RT: 16.467 min Scan# 1660
Delta R.T. -0.010 min
Lab File: BN018815.D
Acq: 03 Mar 2022 07:38

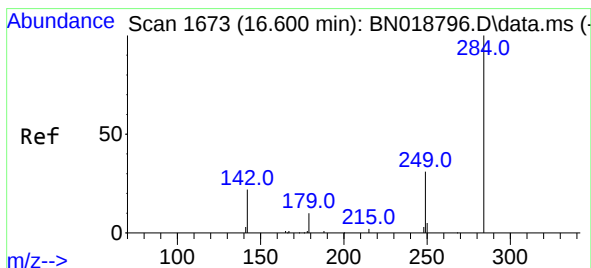
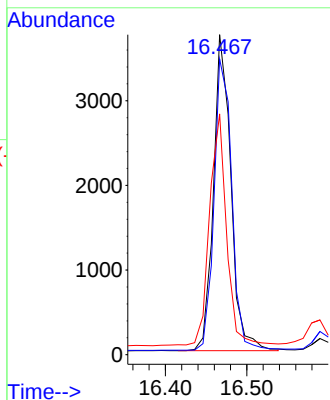
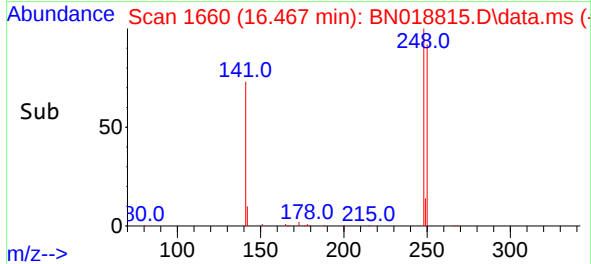
Instrument :
BNA_N
ClientSampleId :
TT-148-IDWSO-20220228MS



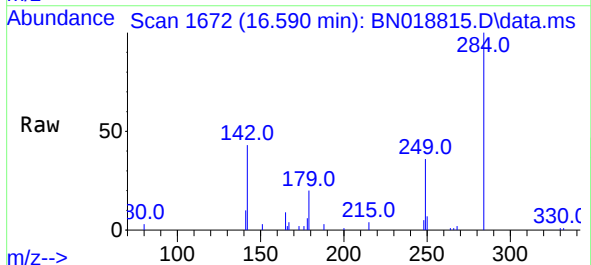
Tgt Ion:248 Resp: 5529
Ion Ratio Lower Upper
248 100
250 92.4 80.7 121.1
141 75.2 39.6 59.4

Manual Integrations
APPROVED

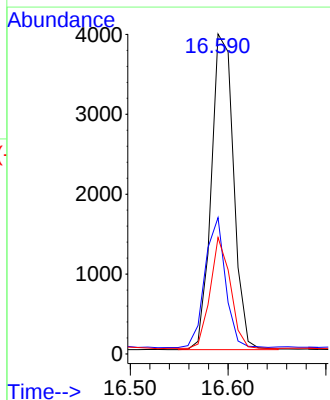
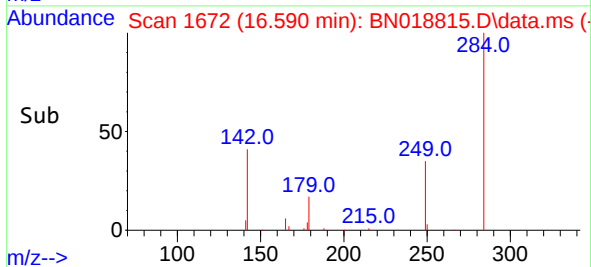
Reviewed By :Christian Giraldo 03/03/2022
Supervised By :Jagrut Upadhyay 03/03/2022

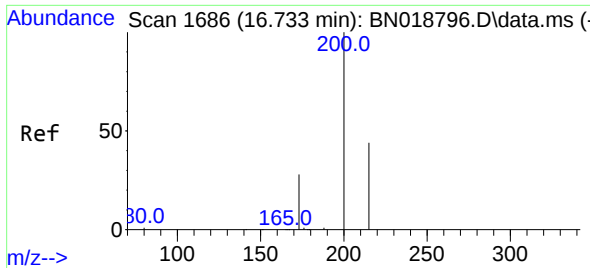


#22
Hexachlorobenzene
Concen: 0.343 ng
RT: 16.590 min Scan# 1672
Delta R.T. -0.010 min
Lab File: BN018815.D
Acq: 03 Mar 2022 07:38



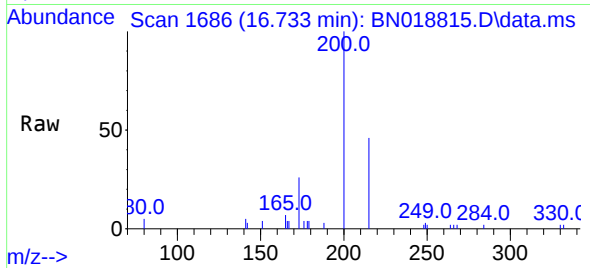
Tgt Ion:284 Resp: 6259
Ion Ratio Lower Upper
284 100
142 38.1 29.8 44.8
249 31.7 26.2 39.2





#23
Atrazine
Concen: 0.412 ng
RT: 16.733 min Scan# 10
Delta R.T. 0.000 min
Lab File: BN018815.D
Acq: 03 Mar 2022 07:38

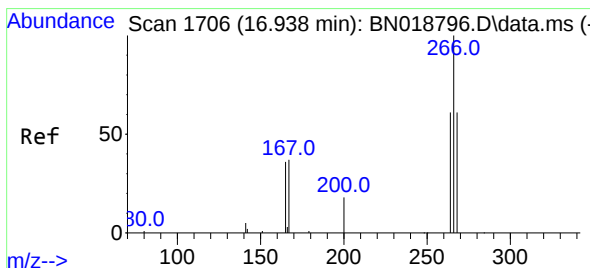
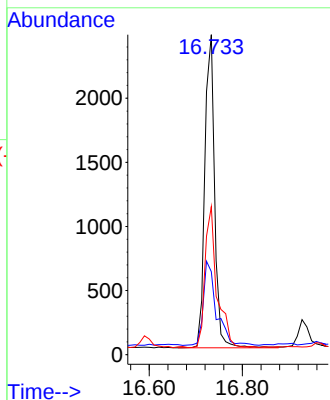
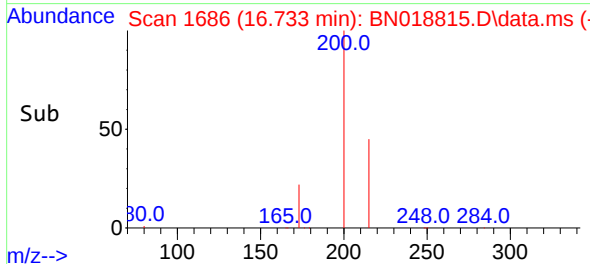
Instrument :
BNA_N
ClientSampleId :
TT-148-IDWSO-20220228MS



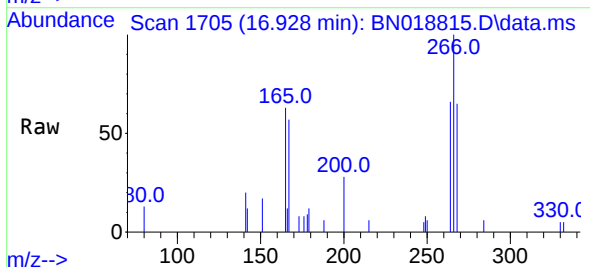
Tgt Ion:200 Resp: 356
Ion Ratio Lower Upper
200 100
173 26.0 23.9 35.9
215 46.3 36.6 54.8

Manual Integrations
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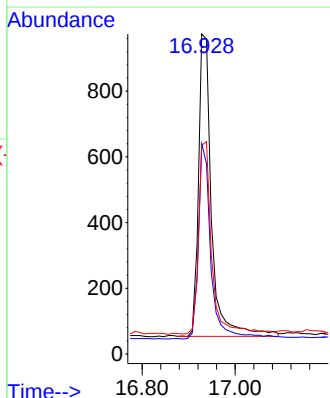
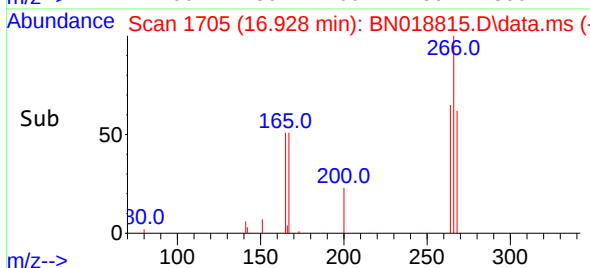
Reviewed By :Christian Giraldo 03/03/2022
Supervised By :Jagrut Upadhyay 03/03/2022

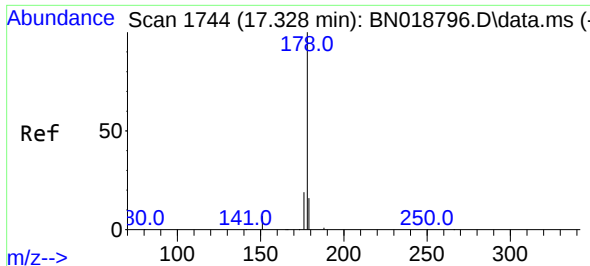


#24
Pentachlorophenol
Concen: 0.492 ng
RT: 16.928 min Scan# 1705
Delta R.T. -0.010 min
Lab File: BN018815.D
Acq: 03 Mar 2022 07:38



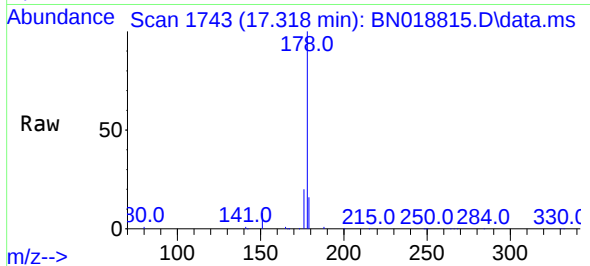
Tgt Ion:266 Resp: 1799
Ion Ratio Lower Upper
266 100
264 62.5 50.2 75.4
268 63.5 51.9 77.9





#25
Phenanthrene
Concen: 0.422 ng
RT: 17.318 min Scan# 1744
Delta R.T. -0.010 min
Lab File: BN018815.D
Acq: 03 Mar 2022 07:38

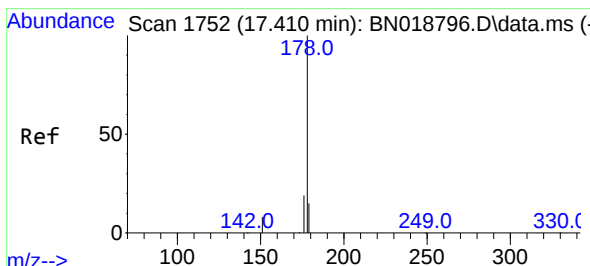
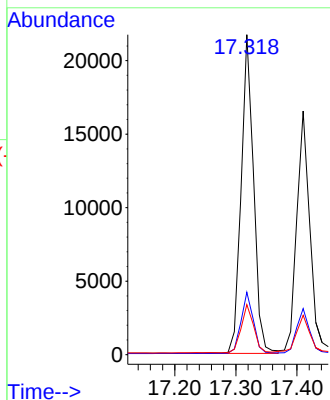
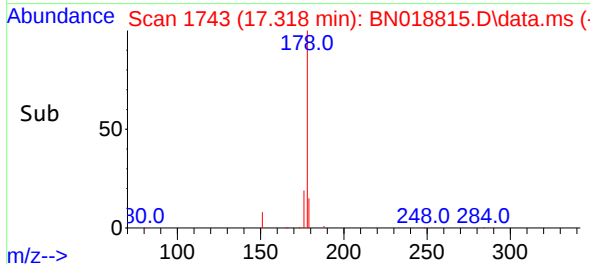
Instrument :
BNA_N
ClientSampleId :
TT-148-IDWSO-20220228MS



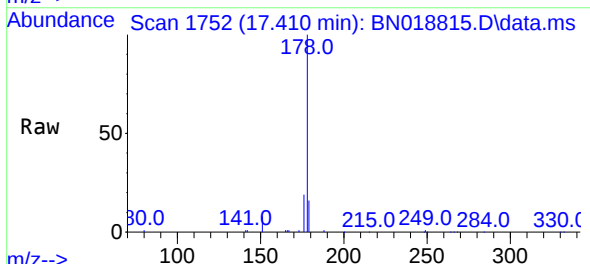
Tgt Ion:178 Resp: 30774
Ion Ratio Lower Upper
178 100
176 19.0 15.4 23.0
179 15.2 12.2 18.2

Manual Integrations
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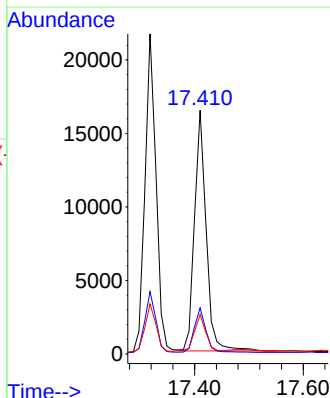
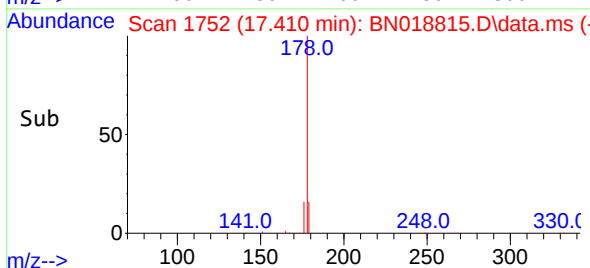
Reviewed By :Christian Giraldo 03/03/2022
Supervised By :Jagrut Upadhyay 03/03/2022

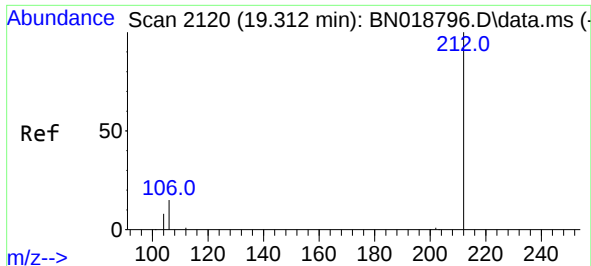


#26
Anthracene
Concen: 0.399 ng
RT: 17.410 min Scan# 1752
Delta R.T. 0.000 min
Lab File: BN018815.D
Acq: 03 Mar 2022 07:38



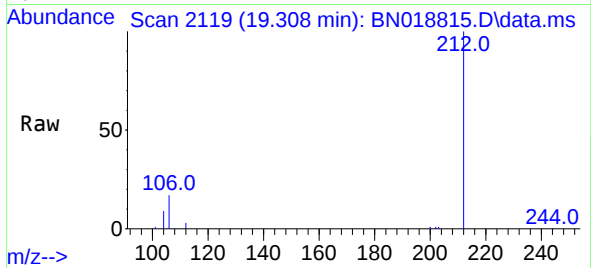
Tgt Ion:178 Resp: 24555
Ion Ratio Lower Upper
178 100
176 18.3 14.8 22.2
179 15.0 12.2 18.4





#27
Fluoranthene-d10
Concen: 0.312 ng
RT: 19.308 min Scan# 2119
Delta R.T. -0.004 min
Lab File: BN018815.D
Acq: 03 Mar 2022 07:38

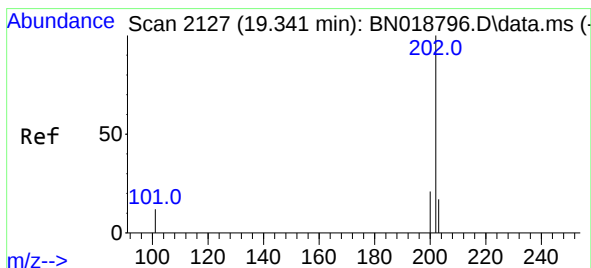
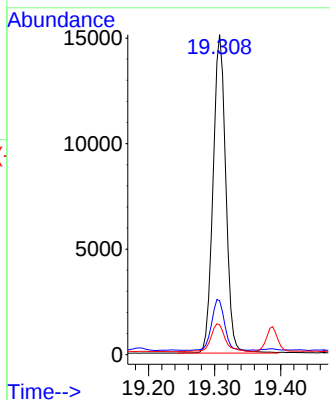
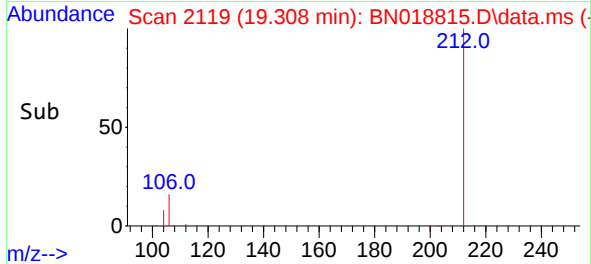
Instrument :
BNA_N
ClientSampleId :
TT-148-IDWSO-20220228MS



Tgt Ion:212 Resp: 20210
Ion Ratio Lower Upper
212 100
106 16.1 12.7 19.1
104 9.8 7.1 10.7

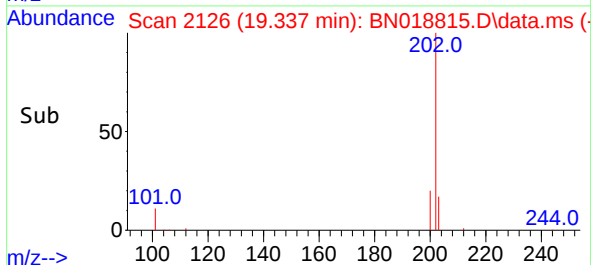
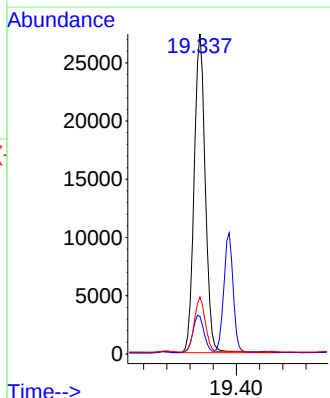
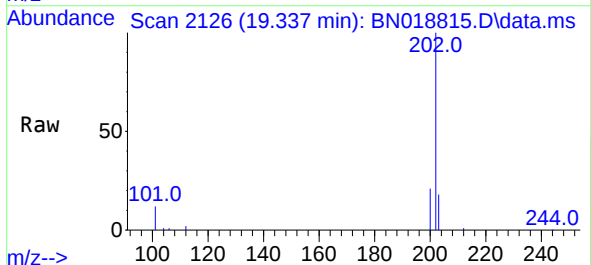
Manual Integrations
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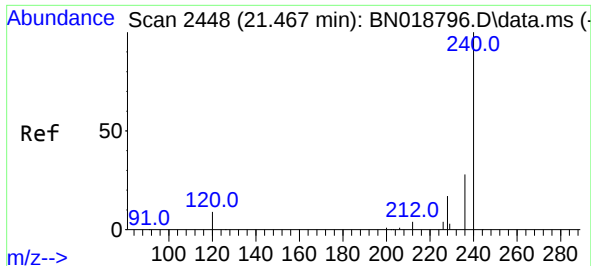
Reviewed By :Christian Giraldo 03/03/2022
Supervised By :Jagrut Upadhyay 03/03/2022



#28
Fluoranthene
Concen: 0.441 ng
RT: 19.337 min Scan# 2126
Delta R.T. -0.004 min
Lab File: BN018815.D
Acq: 03 Mar 2022 07:38

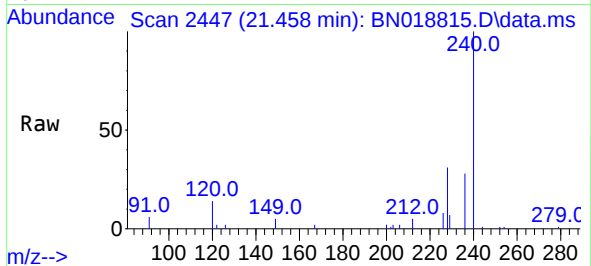
Tgt Ion:202 Resp: 36548
Ion Ratio Lower Upper
202 100
101 11.8 9.8 14.6
203 16.9 13.7 20.5





#29
Chrysene-d12
Concen: 0.400 ng
RT: 21.458 min Scan# 2448
Delta R.T. -0.009 min
Lab File: BN018815.D
Acq: 03 Mar 2022 07:38

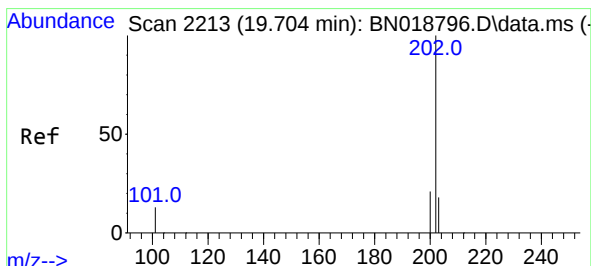
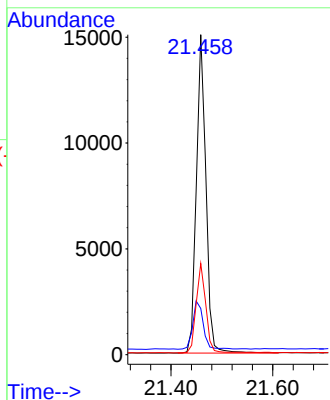
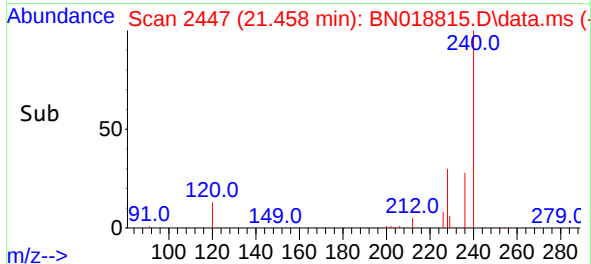
Instrument :
BNA_N
ClientSampleId :
TT-148-IDWSO-20220228MS



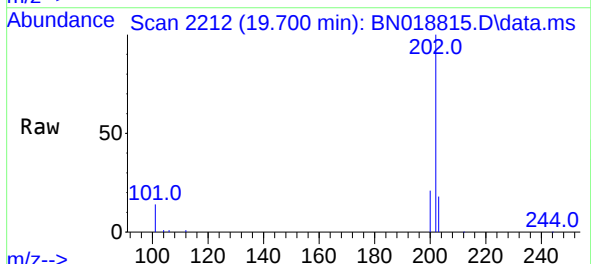
Tgt Ion:240 Resp: 19610
Ion Ratio Lower Upper
240 100
120 14.4 8.5 12.7
236 28.5 22.4 33.6

Manual Integrations
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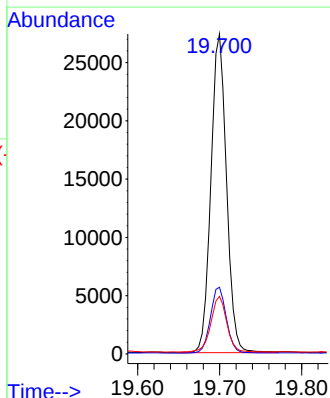
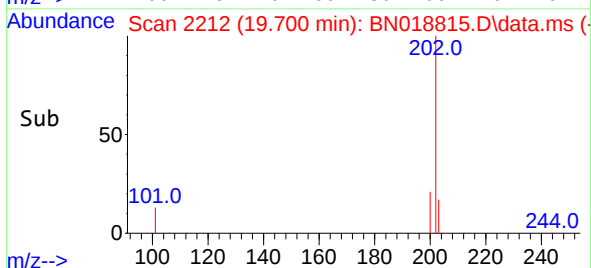
Reviewed By :Christian Giraldo 03/03/2022
Supervised By :Jagrut Upadhyay 03/03/2022

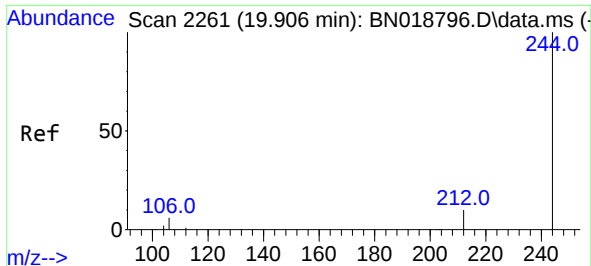


#30
Pyrene
Concen: 0.413 ng
RT: 19.700 min Scan# 2212
Delta R.T. -0.004 min
Lab File: BN018815.D
Acq: 03 Mar 2022 07:38



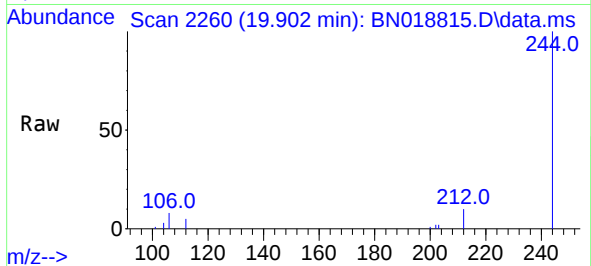
Tgt Ion:202 Resp: 36135
Ion Ratio Lower Upper
202 100
200 21.1 16.9 25.3
203 17.8 14.2 21.2





#31
Terphenyl-d14
Concen: 0.298 ng
RT: 19.902 min Scan# 21
Delta R.T. -0.004 min
Lab File: BN018815.D
Acq: 03 Mar 2022 07:38

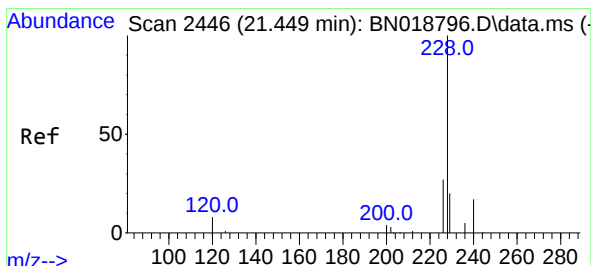
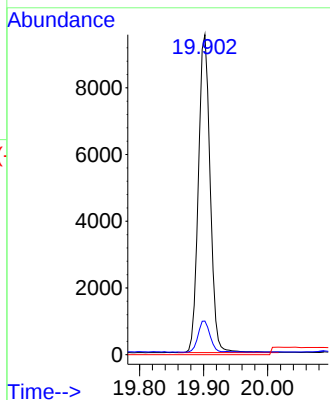
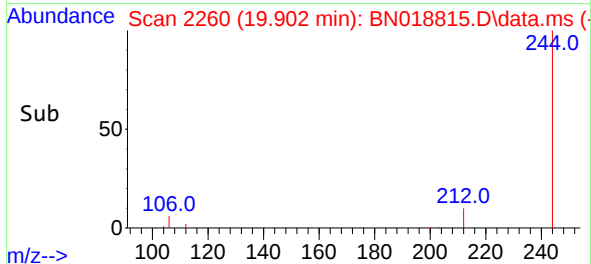
Instrument :
BNA_N
ClientSampleId :
TT-148-IDWSO-20220228MS



Tgt Ion:244 Resp: 12488
Ion Ratio Lower Upper
244 100
212 10.5 8.2 12.4
122 0.0 0.0 0.0

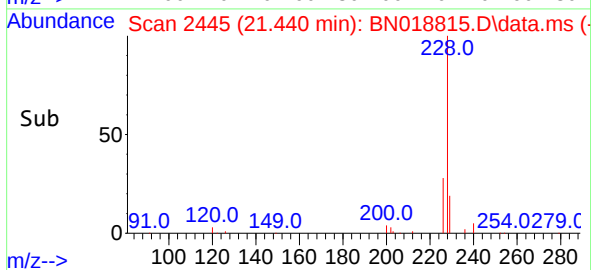
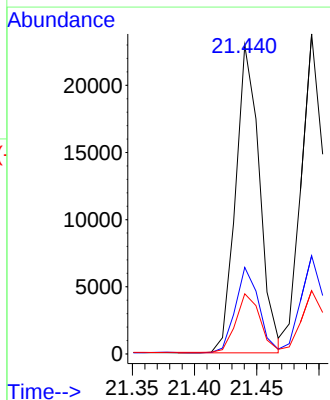
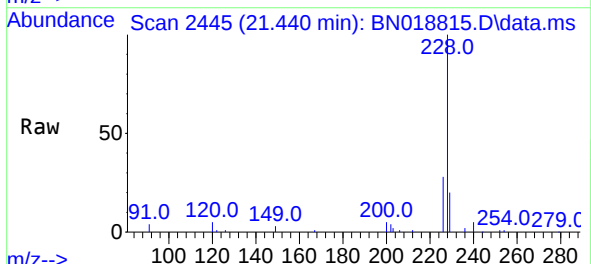
Manual Integrations
APPROVED

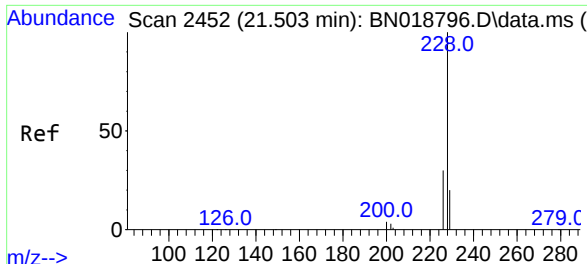
Reviewed By :Christian Giraldo 03/03/2022
Supervised By :Jagrut Upadhyay 03/03/2022



#32
Benzo(a)anthracene
Concen: 0.414 ng
RT: 21.440 min Scan# 2445
Delta R.T. -0.009 min
Lab File: BN018815.D
Acq: 03 Mar 2022 07:38

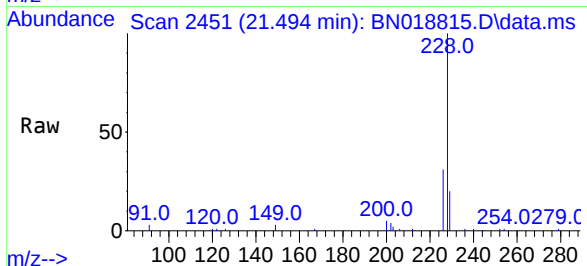
Tgt Ion:228 Resp: 30508
Ion Ratio Lower Upper
228 100
226 28.0 21.9 32.9
229 19.5 16.0 24.0





#33
Chrysene
Concen: 0.380 ng
RT: 21.494 min Scan# 2451
Delta R.T. -0.009 min
Lab File: BN018815.D
Acq: 03 Mar 2022 07:38

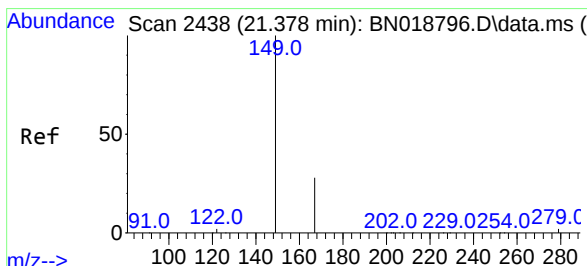
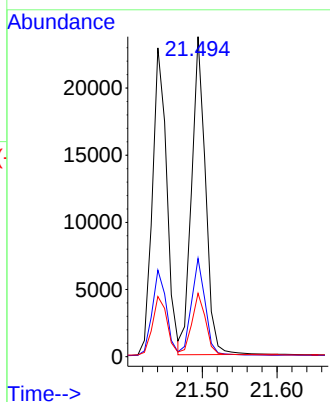
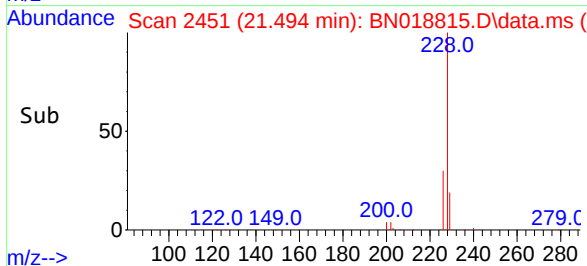
Instrument :
BNA_N
ClientSampleId :
TT-148-IDWSO-20220228MS



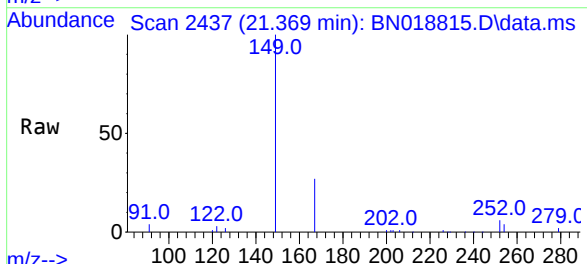
Tgt Ion: 228 Resp: 3073
Ion Ratio Lower Upper
228 100
226 30.7 24.0 36.0
229 19.8 15.9 23.9

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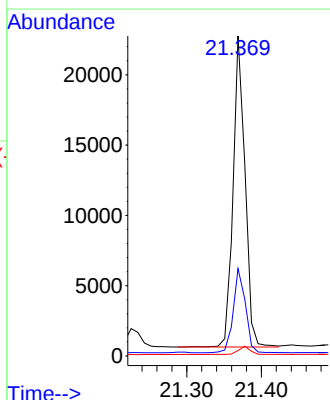
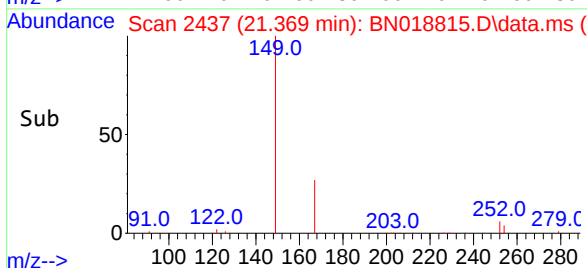
Reviewed By : Christian Giraldo 03/03/2022
Supervised By : Jagrut Upadhyay 03/03/2022

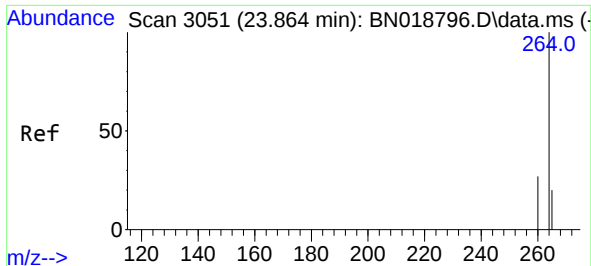


#34
Bis(2-ethylhexyl)phthalate
Concen: 0.539 ng
RT: 21.369 min Scan# 2437
Delta R.T. -0.009 min
Lab File: BN018815.D
Acq: 03 Mar 2022 07:38



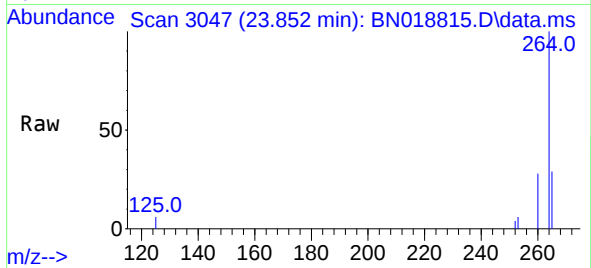
Tgt Ion: 149 Resp: 24524
Ion Ratio Lower Upper
149 100
167 27.6 21.8 32.8
279 2.7 2.0 3.0





#35
Perylene-d12
Concen: 0.400 ng
RT: 23.852 min Scan# 3051
Delta R.T. -0.012 min
Lab File: BN018815.D
Acq: 03 Mar 2022 07:38

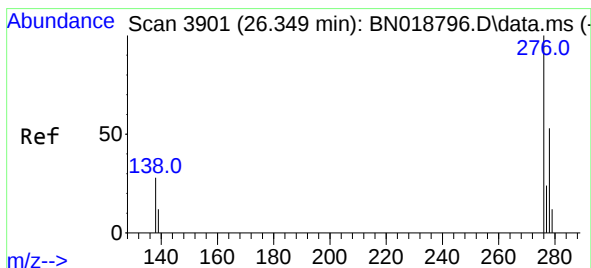
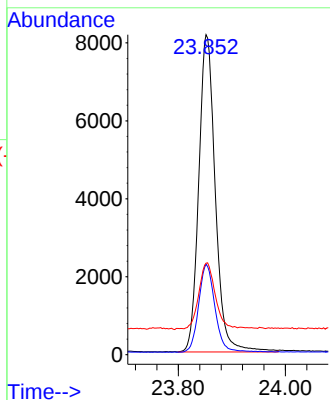
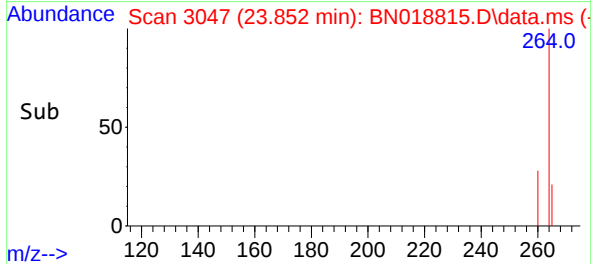
Instrument :
BNA_N
ClientSampleId :
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Tgt Ion:264 Resp: 1745
Ion Ratio Lower Upper
264 100
260 28.2 22.4 33.6
265 28.6 25.3 37.9

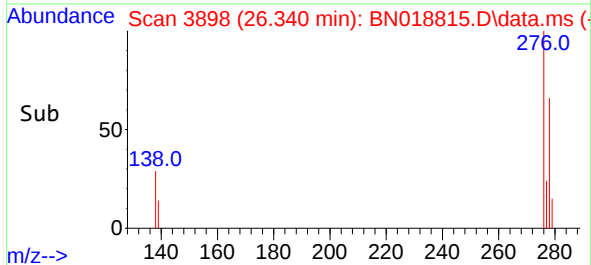
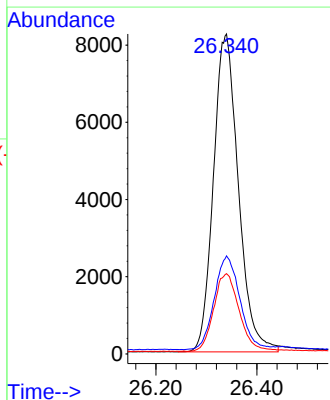
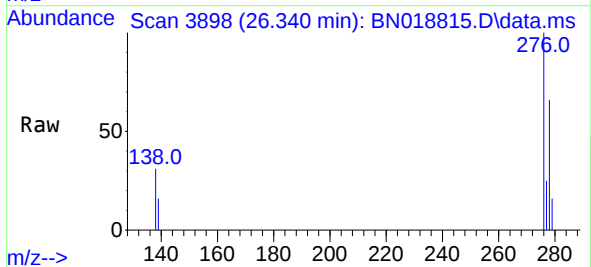
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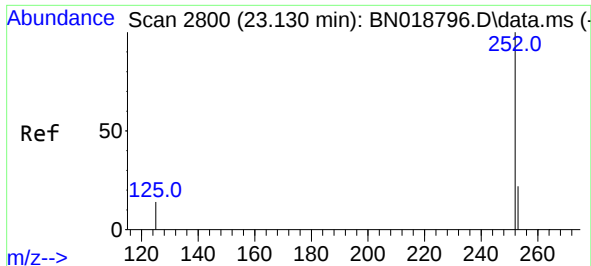
Reviewed By :Christian Giraldo 03/03/2022
Supervised By :Jagrut Upadhyay 03/03/2022



#36
Indeno(1,2,3-cd)pyrene
Concen: 0.360 ng
RT: 26.340 min Scan# 3898
Delta R.T. -0.009 min
Lab File: BN018815.D
Acq: 03 Mar 2022 07:38

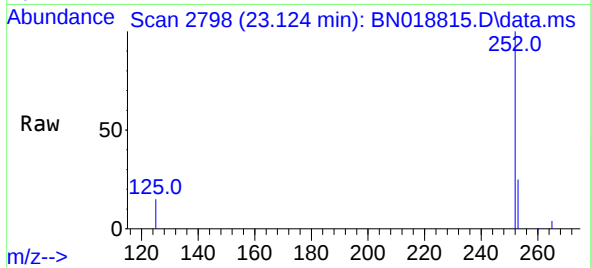
Tgt Ion:276 Resp: 28286
Ion Ratio Lower Upper
276 100
138 30.2 24.5 36.7
277 25.0 19.8 29.8





#37
Benzo(b)fluoranthene
Concen: 0.377 ng
RT: 23.124 min Scan# 21
Delta R.T. -0.006 min
Lab File: BN018815.D
Acq: 03 Mar 2022 07:38

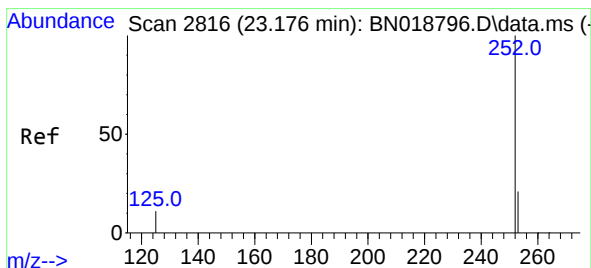
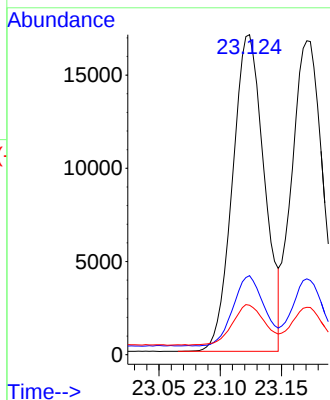
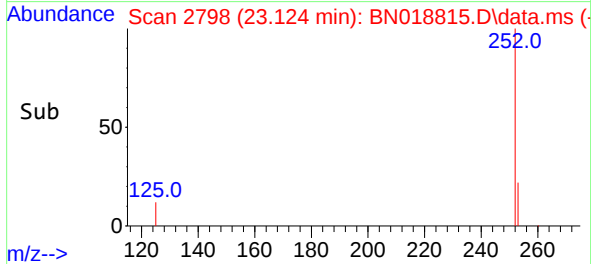
Instrument :
BNA_N
ClientSampleId :
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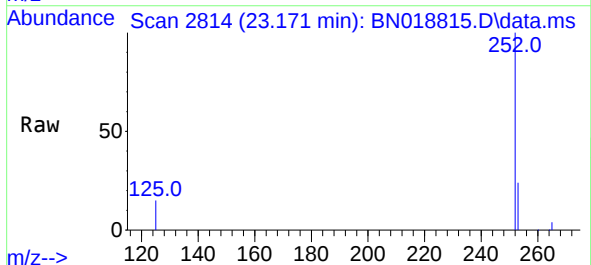
Tgt Ion:252 Resp: 3064
Ion Ratio Lower Upper
252 100
253 24.7 18.9 28.3
125 15.5 12.1 18.1

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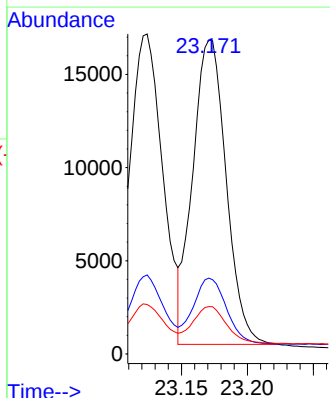
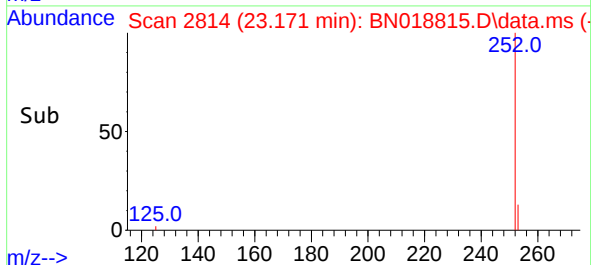
Reviewed By :Christian Giraldo 03/03/2022
Supervised By :Jagrut Upadhyay 03/03/2022

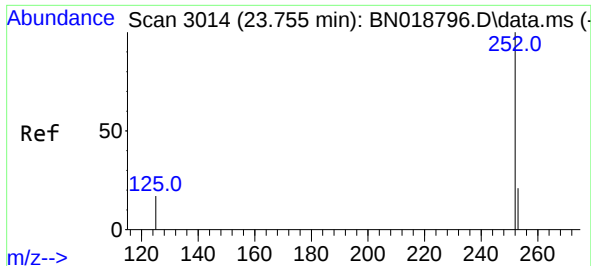


#38
Benzo(k)fluoranthene
Concen: 0.359 ng
RT: 23.171 min Scan# 2814
Delta R.T. -0.006 min
Lab File: BN018815.D
Acq: 03 Mar 2022 07:38



Tgt Ion:252 Resp: 28807
Ion Ratio Lower Upper
252 100
253 24.2 18.9 28.3
125 15.1 10.3 15.5





#39

Benzo(a)pyrene

Concen: 0.445 ng

RT: 23.747 min Scan# 3014

Delta R.T. -0.009 min

Lab File: BN018815.D

Acq: 03 Mar 2022 07:38

Instrument :

BNA_N

ClientSampleId :

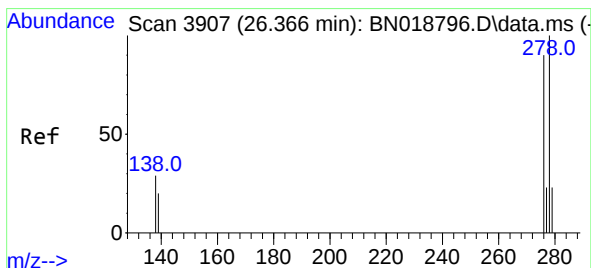
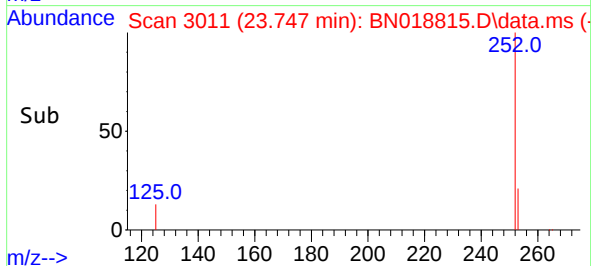
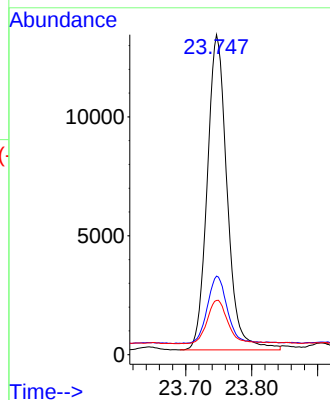
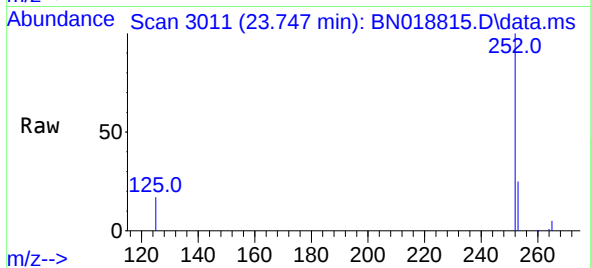
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Tgt Ion:	252	Resp:	2780
Ion Ratio	Lower	Upper	
252	100		
253	24.5	20.1	30.1
125	17.0	15.2	22.8

Manual Integrations

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Reviewed By :Christian Giraldo 03/03/2022
Supervised By :Jagrut Upadhyay 03/03/2022



#40

Dibenzo(a,h)anthracene

Concen: 0.383 ng

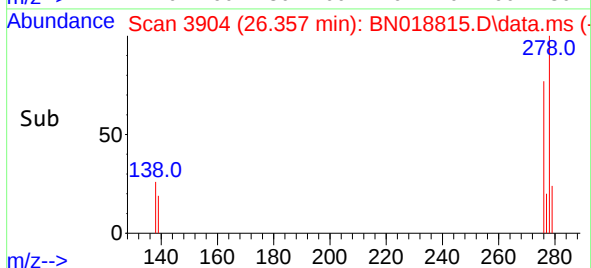
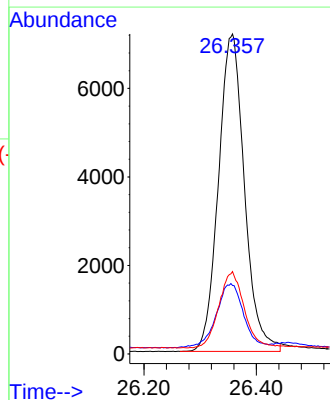
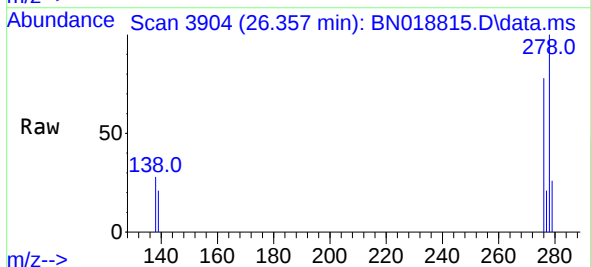
RT: 26.357 min Scan# 3904

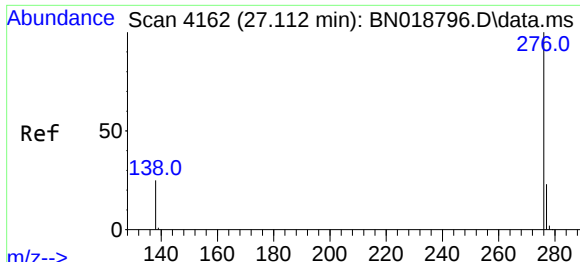
Delta R.T. -0.009 min

Lab File: BN018815.D

Acq: 03 Mar 2022 07:38

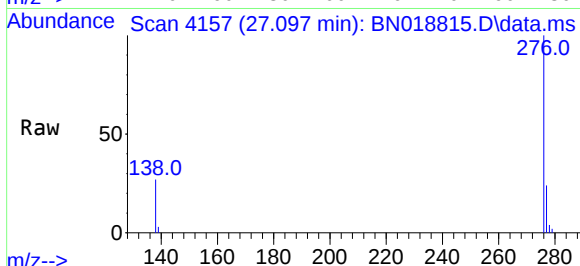
Tgt Ion:	278	Resp:	22997
Ion Ratio	Lower	Upper	
278	100		
139	21.4	17.2	25.8
279	25.8	19.9	29.9





#41
Benzo(g,h,i)perylene
Concen: 0.393 ng
RT: 27.097 min Scan# 41
Delta R.T. -0.015 min
Lab File: BN018815.D
Acq: 03 Mar 2022 07:38

Instrument :
BNA_N
ClientSampleId :
TT-148-IDWSO-20220228MS



Tgt Ion:276 Resp: 25370
Ion Ratio Lower Upper
276 100
277 24.1 19.4 29.0
138 27.2 21.0 31.6

Manual Integrations
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Reviewed By :Christian Giraldo 03/03/2022
Supervised By :Jagrut Upadhyay 03/03/2022

