

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN031122\
 Data File : BN018914.D
 Acq On : 10 Mar 2022 22:01
 Operator : CG/JU
 Sample : N1862-01MSD
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 V-2-0309-1AMSD

Quant Time: Mar 11 03:05:39 2022
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\8270-SIM-BN030322.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Mar 11 03:02:57 2022
 Response via : Initial Calibration

Manual Integrations APPROVED

Reviewed By :Christian Giraldo 03/11/2022
 Supervised By :Jagrut Upadhyay 03/11/2022

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.905	152	4365	0.400	ng	0.00
7) Naphthalene-d8	10.712	136	12951	0.400	ng	# 0.00
13) Acenaphthene-d10	14.538	164	8290	0.400	ng	0.00
19) Phenanthrene-d10	17.277	188	19240	0.400	ng	# 0.00
29) Chrysene-d12	21.449	240	19374	0.400	ng	# 0.00
35) Perylene-d12	23.840	264	17504	0.400	ng	0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.464	112	3891	0.408	ng	0.00
5) Phenol-d6	7.060	99	5529	0.483	ng	0.00
8) Nitrobenzene-d5	9.057	82	3167	0.335	ng	0.00
11) 2-Methylnaphthalene-d10	12.299	152	7102m	0.337	ng	0.00
14) 2,4,6-Tribromophenol	16.025	330	1239	0.324	ng	0.00
15) 2-Fluorobiphenyl	13.169	172	10899	0.307	ng	0.00
27) Fluoranthene-d10	19.303	212	19638	0.347	ng	0.00
31) Terphenyl-d14	19.893	244	12112	0.293	ng	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.311	88	1304	0.267	ng	# 79
3) n-Nitrosodimethylamine	3.629	42	2140	0.415	ng	# 98
6) bis(2-Chloroethyl)ether	7.320	93	5183	0.419	ng	99
9) Naphthalene	10.765	128	16744	0.451	ng	100
10) Hexachlorobutadiene	11.064	225	2854	0.338	ng	# 100
12) 2-Methylnaphthalene	12.370	142	10462	0.405	ng	98
16) Acenaphthylene	14.260	152	15245	0.403	ng	99
17) Acenaphthene	14.602	154	12471	0.465	ng	98
18) Fluorene	15.575	166	16549	0.474	ng	99
20) 4,6-Dinitro-2-methylph...	15.650	198	915	0.370	ng	96
21) 4-Bromophenyl-phenylether	16.466	248	4434	0.346	ng	# 92
22) Hexachlorobenzene	16.589	284	5152	0.322	ng	99
23) Atrazine	16.723	200	3040	0.402	ng	97
24) Pentachlorophenol	16.928	266	1444	0.469	ng	99
25) Phenanthrene	17.318	178	76953	1.204	ng	100
26) Anthracene	17.410	178	34207	0.636	ng	99
28) Fluoranthene	19.333	202	109673	1.510	ng	99
30) Pyrene	19.695	202	100433	1.161	ng	97
32) Benzo(a)anthracene	21.431	228	64828	0.891	ng	99
33) Chrysene	21.485	228	59549	0.745	ng	98
34) Bis(2-ethylhexyl)phtha...	21.360	149	16920	0.376	ng	100
36) Indeno(1,2,3-cd)pyrene	26.316	276	45416	0.577	ng	96
37) Benzo(b)fluoranthene	23.115	252	65027	0.798	ng	99
38) Benzo(k)fluoranthene	23.159	252	46870m	0.583	ng	
39) Benzo(a)pyrene	23.735	252	55266	0.883	ng	95
40) Dibenzo(a,h)anthracene	26.334	278	27354	0.454	ng	99
41) Benzo(g,h,i)perylene	27.076	276	42872	0.662	ng	99

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

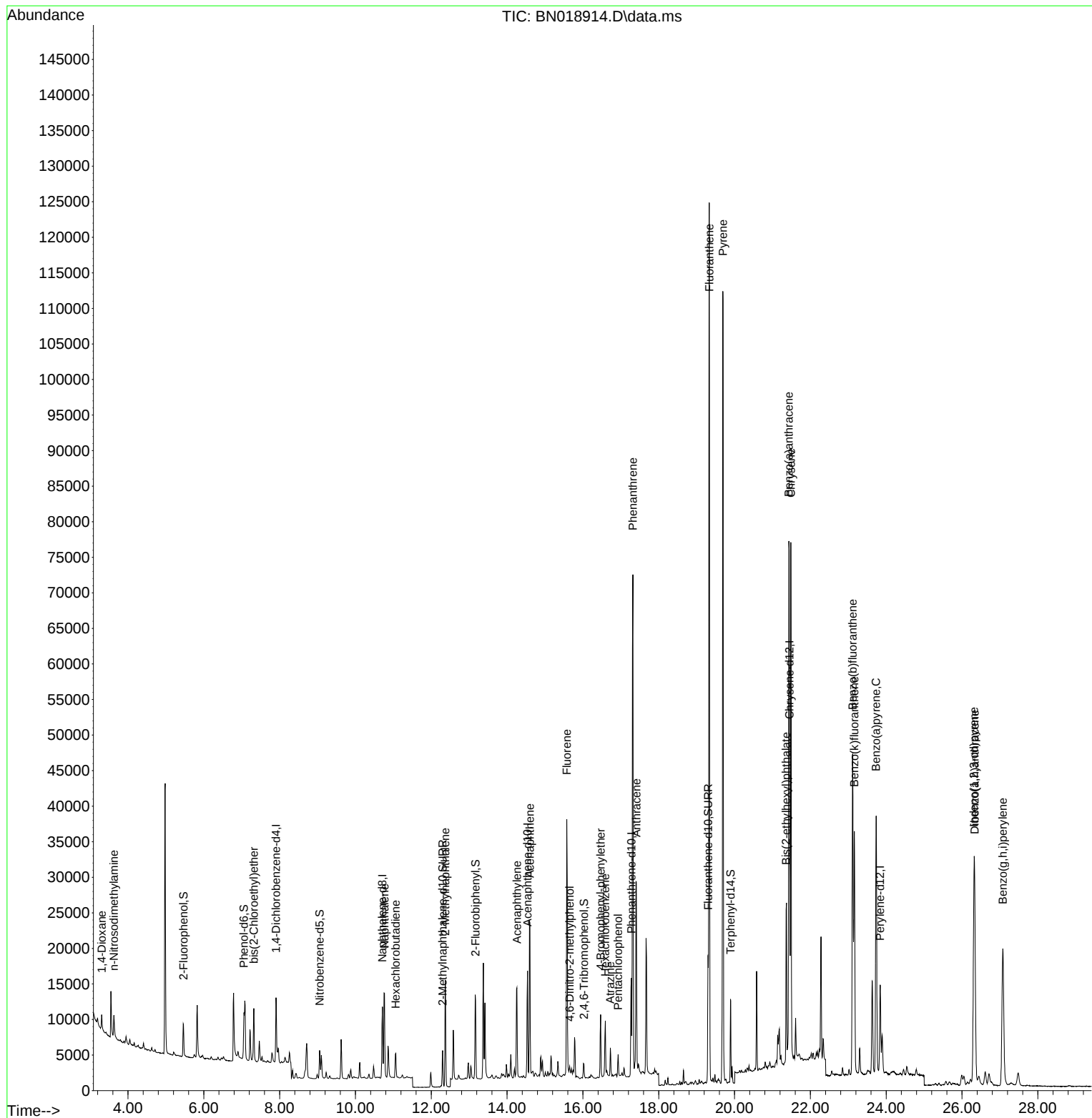
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Data File : BN018914.D
Acq On : 10 Mar 2022 22:01
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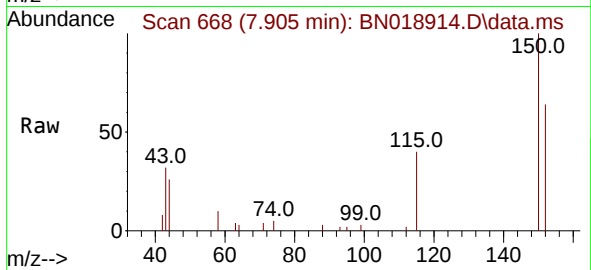
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1,4-Dichlorobenzene-d4
Concen: 0.400 ng
RT: 7.905 min Scan# 60
Delta R.T. -0.007 min
Lab File: BN018914.D
Acq: 10 Mar 2022 22:01

Instrument :

BNA_N

ClientSampleId :

V-2-0309-1AMSD

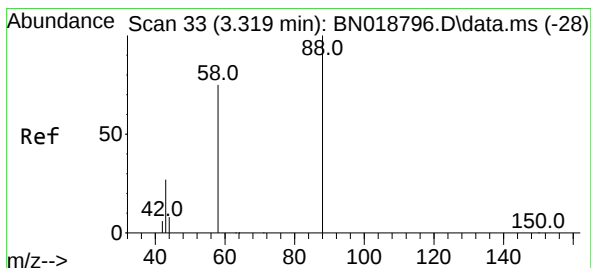
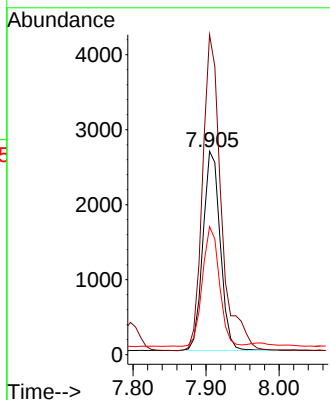
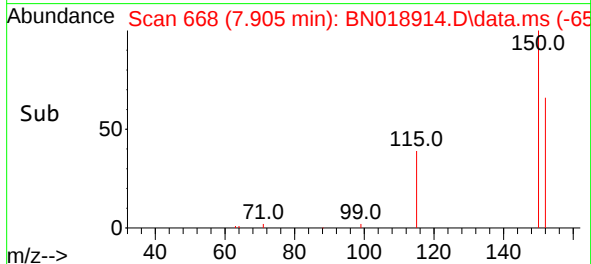


Tgt Ion: 152 Resp: 436
Ion Ratio Lower Upper
152 100
150 157.4 123.9 185.9
115 63.0 48.2 72.4

Manual Integrations

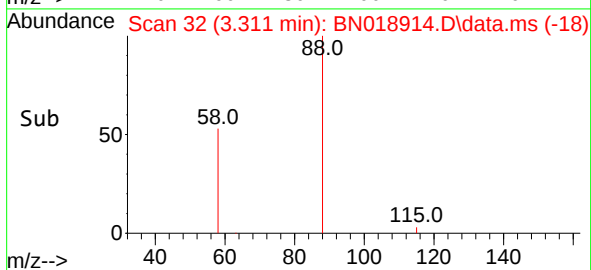
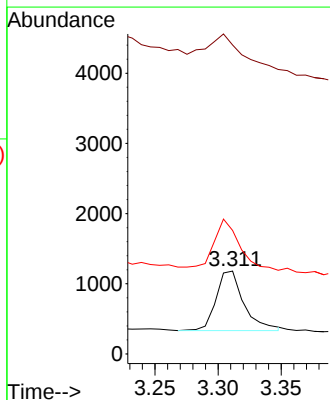
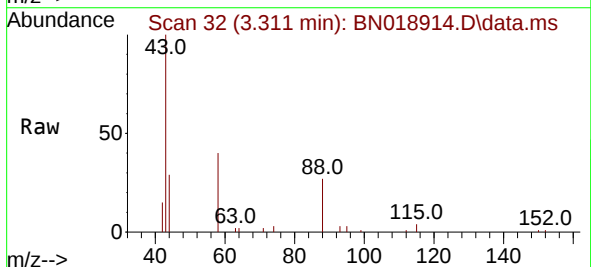
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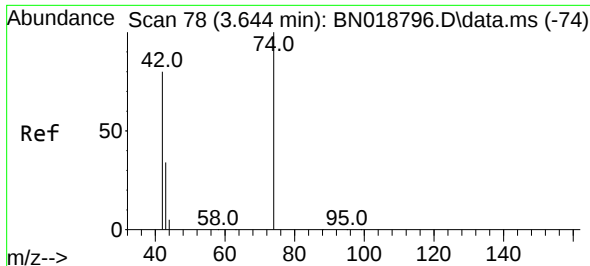
Reviewed By :Christian Giraldo 03/11/2022
Supervised By :Jagrut Upadhyay 03/11/2022



#2
1,4-Dioxane
Concen: 0.267 ng
RT: 3.311 min Scan# 32
Delta R.T. -0.000 min
Lab File: BN018914.D
Acq: 10 Mar 2022 22:01

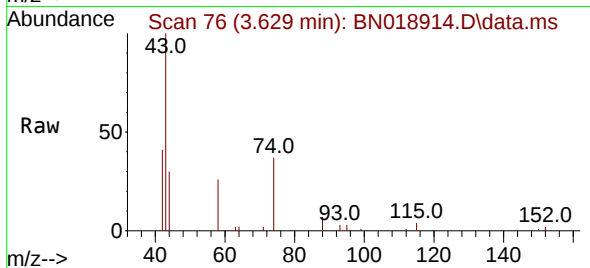
Tgt Ion: 88 Resp: 1304
Ion Ratio Lower Upper
88 100
43 68.3 24.6 37.0#
58 79.2 65.4 98.2





#3
n-Nitrosodimethylamine
Concen: 0.415 ng
RT: 3.629 min Scan# 70
Delta R.T. -0.007 min
Lab File: BN018914.D
Acq: 10 Mar 2022 22:01

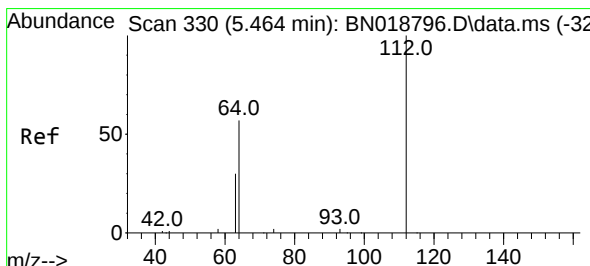
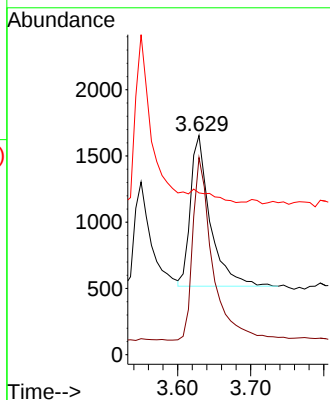
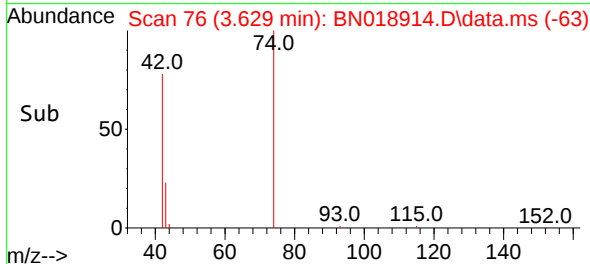
Instrument :
BNA_N
ClientSampleId :
V-2-0309-1AMSD



Tgt Ion: 42 Resp: 2140
Ion Ratio Lower Upper
42 100
74 121.0 96.9 145.3
44 0.0 7.3 10.9

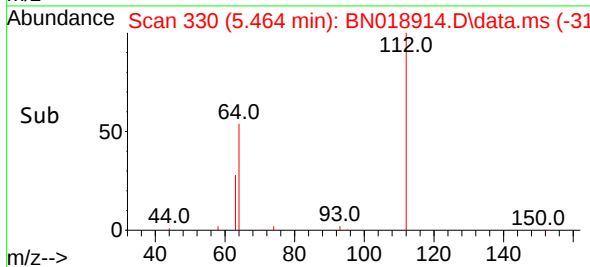
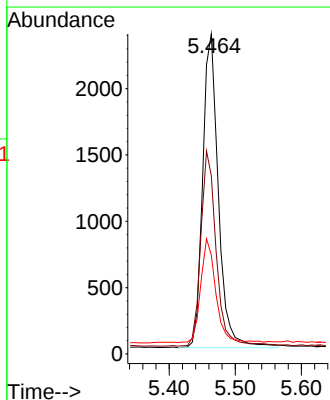
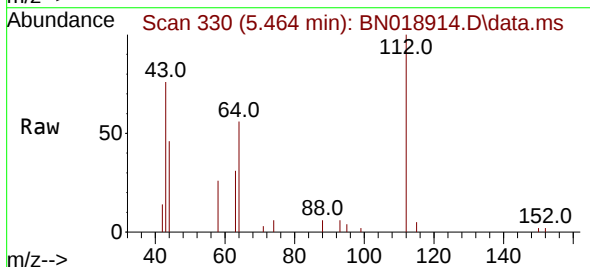
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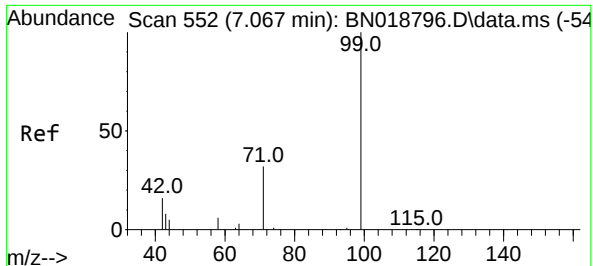
Reviewed By :Christian Giraldo 03/11/2022
Supervised By :Jagrut Upadhyay 03/11/2022



#4
2-Fluorophenol
Concen: 0.408 ng
RT: 5.464 min Scan# 330
Delta R.T. 0.007 min
Lab File: BN018914.D
Acq: 10 Mar 2022 22:01

Tgt Ion:112 Resp: 3891
Ion Ratio Lower Upper
112 100
64 61.5 47.8 71.8
63 31.6 25.7 38.5





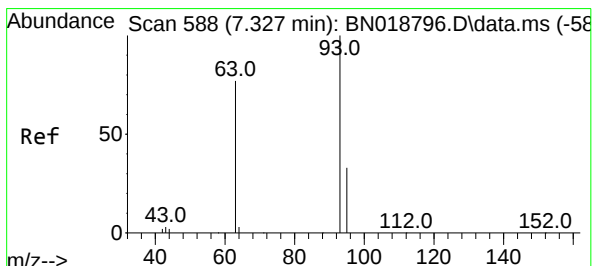
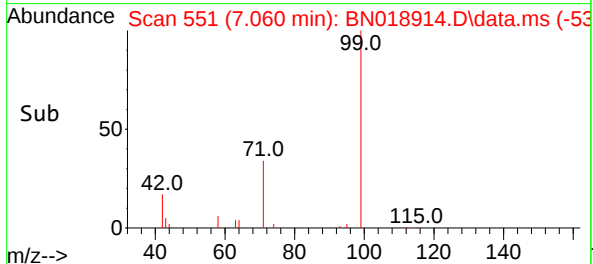
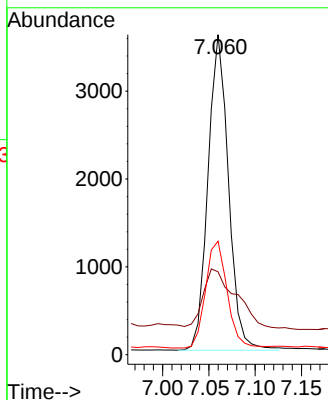
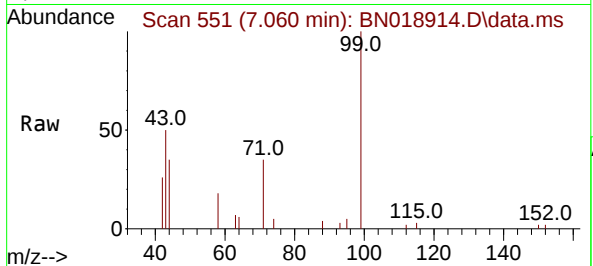
#5
Phenol-d6
Concen: 0.483 ng
RT: 7.060 min Scan# 552
Delta R.T. -0.000 min
Lab File: BN018914.D
Acq: 10 Mar 2022 22:01

Instrument :
BNA_N
ClientSampleId :
V-2-0309-1AMSD

Tgt Ion: 99 Resp: 5529
Ion Ratio Lower Upper
99 100
42 29.2 16.2 24.4
71 35.7 27.7 41.5

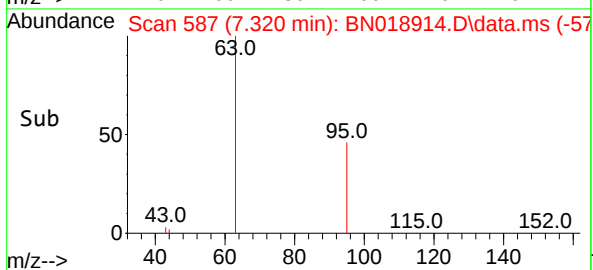
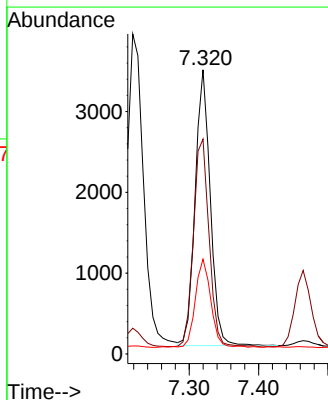
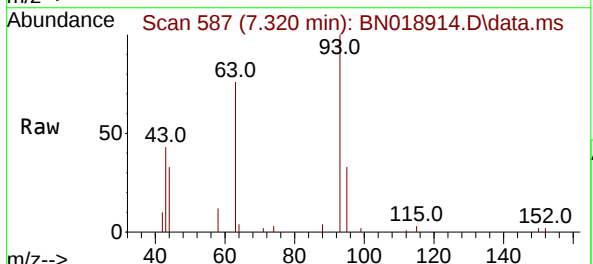
Manual Integrations
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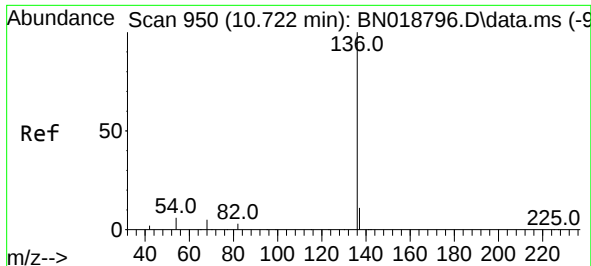
Reviewed By :Christian Giraldo 03/11/2022
Supervised By :Jagrut Upadhyay 03/11/2022



#6
bis(2-Chloroethyl)ether
Concen: 0.419 ng
RT: 7.320 min Scan# 587
Delta R.T. -0.000 min
Lab File: BN018914.D
Acq: 10 Mar 2022 22:01

Tgt Ion: 93 Resp: 5183
Ion Ratio Lower Upper
93 100
63 77.5 62.8 94.2
95 32.9 26.2 39.4





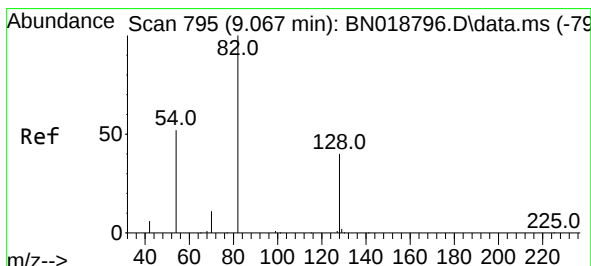
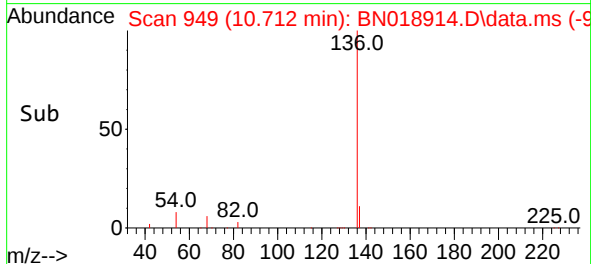
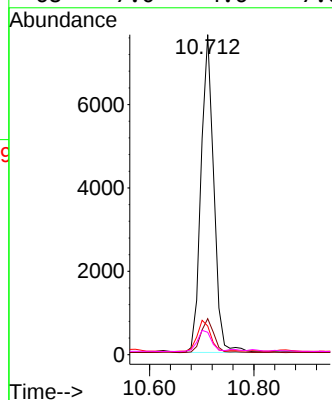
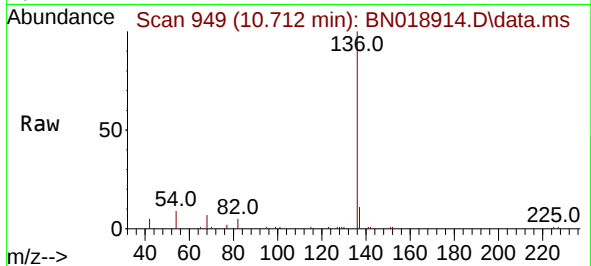
#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.712 min Scan# 949
Delta R.T. -0.000 min
Lab File: BN018914.D
Acq: 10 Mar 2022 22:01

Instrument :
BNA_N
ClientSampleId :
V-2-0309-1AMSD

Tgt Ion:136 Resp: 1295
Ion Ratio Lower Upper
136 100
137 11.3 9.0 13.4
54 8.9 5.8 8.6
68 7.0 4.6 7.0#

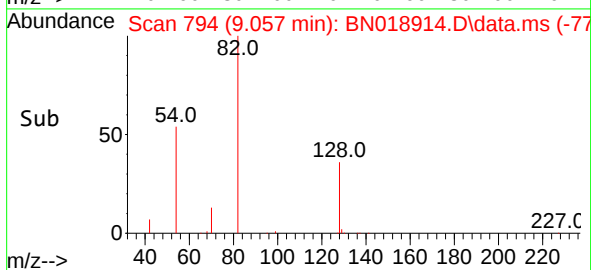
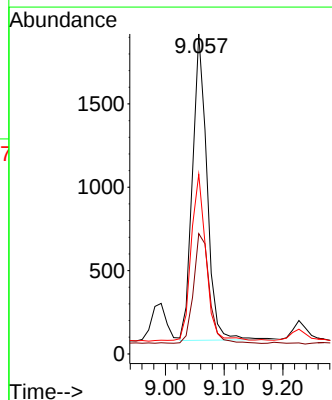
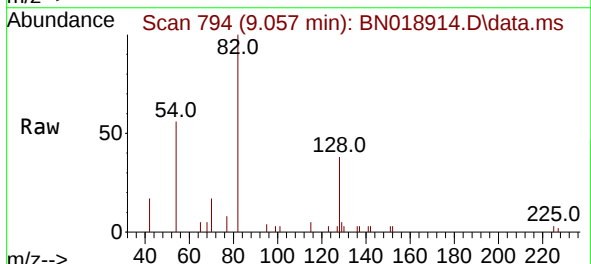
Manual Integrations
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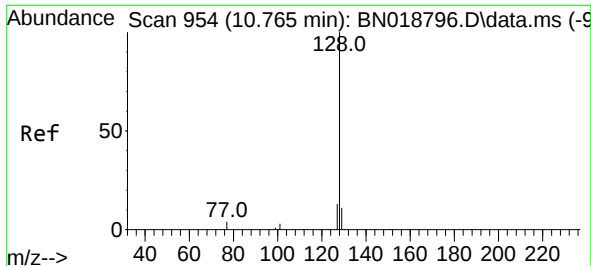
Reviewed By :Christian Giraldo 03/11/2022
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#8
Nitrobenzene-d5
Concen: 0.335 ng
RT: 9.057 min Scan# 794
Delta R.T. -0.000 min
Lab File: BN018914.D
Acq: 10 Mar 2022 22:01

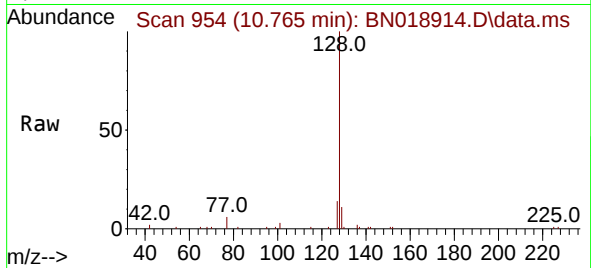
Tgt Ion: 82 Resp: 3167
Ion Ratio Lower Upper
82 100
128 37.6 33.0 49.6
54 56.1 42.5 63.7





#9
Naphthalene
Concen: 0.451 ng
RT: 10.765 min Scan# 91
Delta R.T. -0.000 min
Lab File: BN018914.D
Acq: 10 Mar 2022 22:01

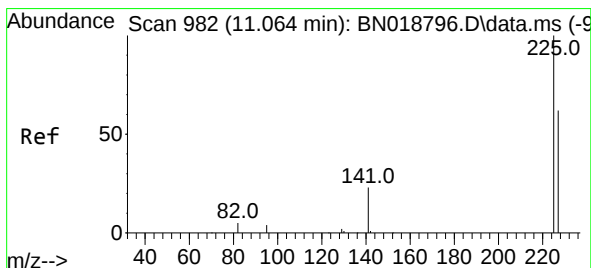
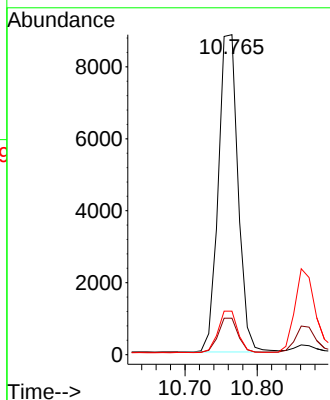
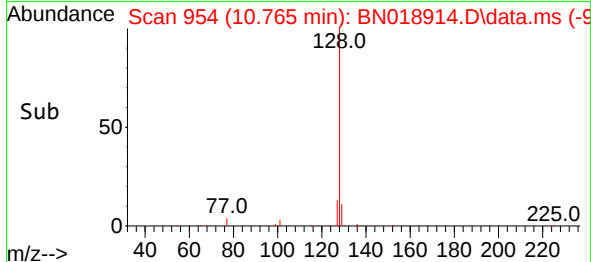
Instrument :
BNA_N
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V-2-0309-1AMSD



Tgt Ion:128 Resp: 16744
Ion Ratio Lower Upper
128 100
129 11.4 9.0 13.4
127 13.6 10.7 16.1

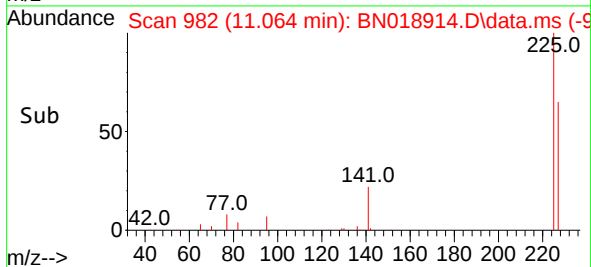
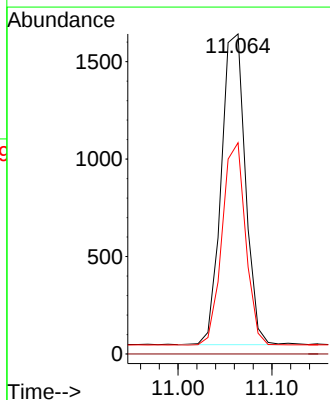
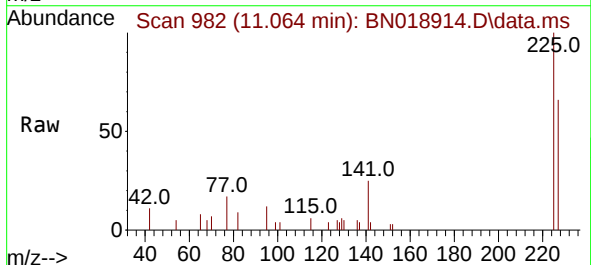
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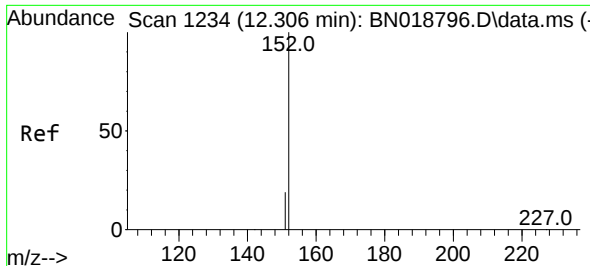
Reviewed By :Christian Giraldo 03/11/2022
Supervised By :Jagrut Upadhyay 03/11/2022



#10
Hexachlorobutadiene
Concen: 0.338 ng
RT: 11.064 min Scan# 982
Delta R.T. -0.000 min
Lab File: BN018914.D
Acq: 10 Mar 2022 22:01

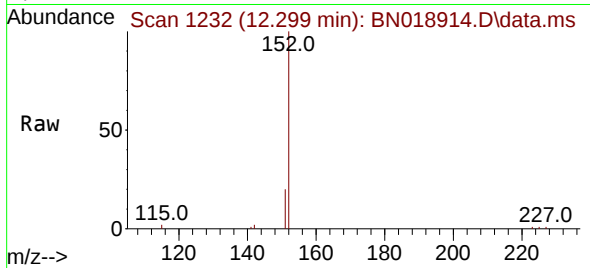
Tgt Ion:225 Resp: 2854
Ion Ratio Lower Upper
225 100
223 0.0 0.0 0.0
227 63.4 51.0 76.6





#11
2-Methylnaphthalene-d10
Concen: 0.337 ng m
RT: 12.299 min Scan# 11
Delta R.T. -0.000 min
Lab File: BN018914.D
Acq: 10 Mar 2022 22:01

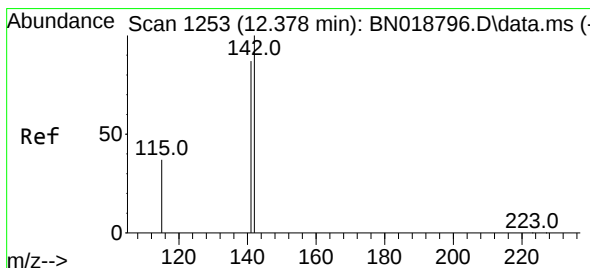
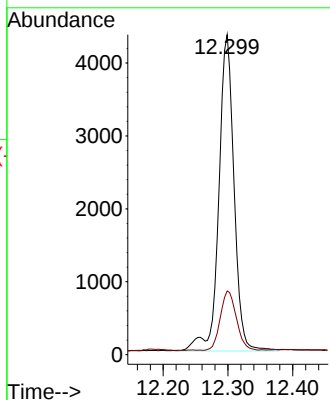
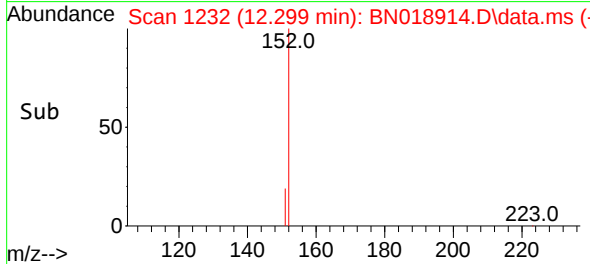
Instrument :
BNA_N
ClientSampleId :
V-2-0309-1AMSD



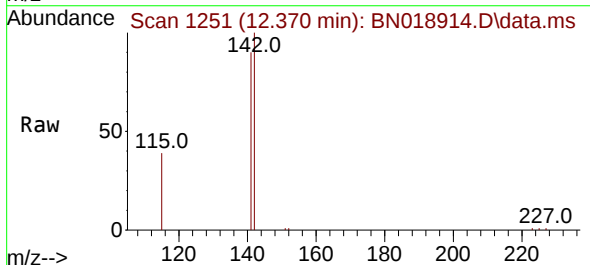
Tgt Ion:152 Resp: 710
Ion Ratio Lower Upper
152 100
151 19.6 16.5 24.7

Manual Integrations
APPROVED

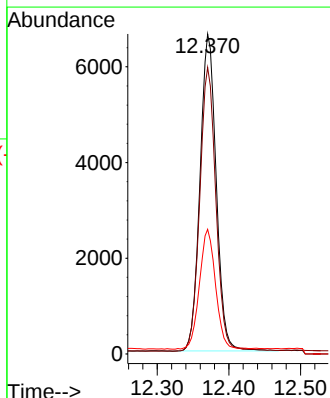
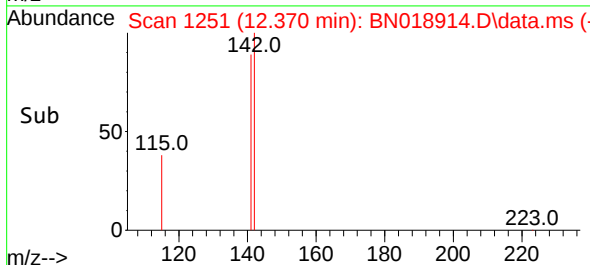
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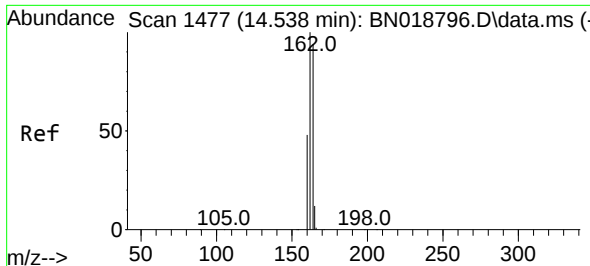


#12
2-Methylnaphthalene
Concen: 0.405 ng
RT: 12.370 min Scan# 1251
Delta R.T. -0.000 min
Lab File: BN018914.D
Acq: 10 Mar 2022 22:01



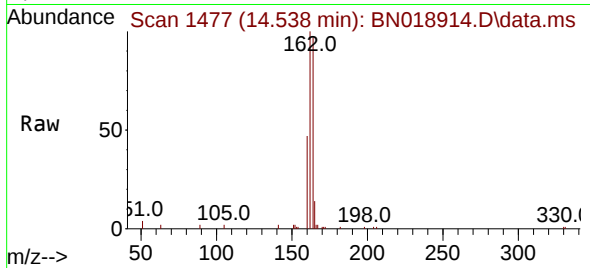
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Ion Ratio Lower Upper
142 100
141 89.5 70.0 105.0
115 39.0 29.8 44.8





#13
Acenaphthene-d10
Concen: 0.400 ng
RT: 14.538 min Scan# 1477
Delta R.T. -0.000 min
Lab File: BN018914.D
Acq: 10 Mar 2022 22:01

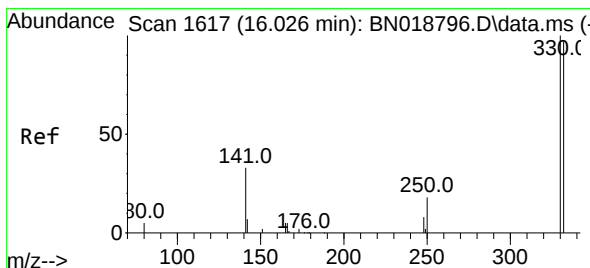
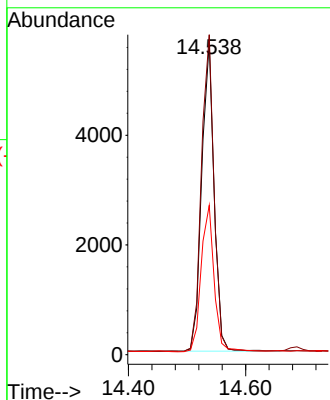
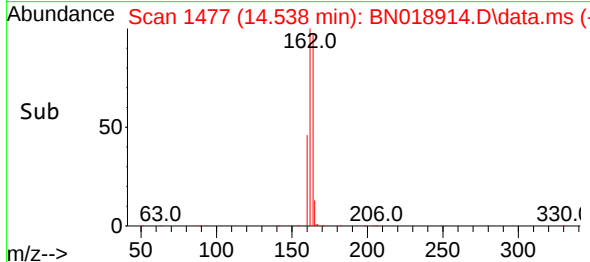
Instrument :
BNA_N
ClientSampleId :
V-2-0309-1AMSD



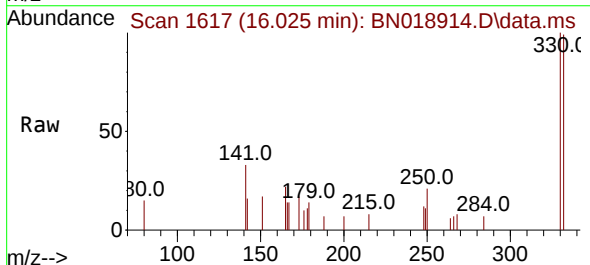
Tgt Ion:164 Resp: 8290
Ion Ratio Lower Upper
164 100
162 102.6 85.2 127.8
160 47.9 41.5 62.3

Manual Integrations
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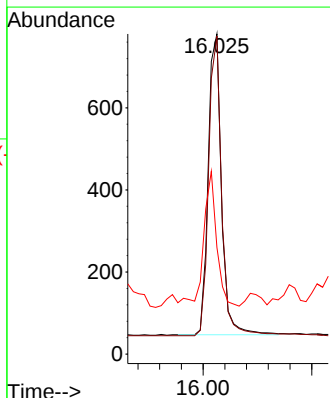
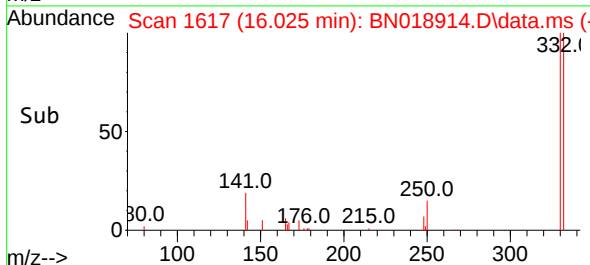
Reviewed By :Christian Giraldo 03/11/2022
Supervised By :Jagrut Upadhyay 03/11/2022

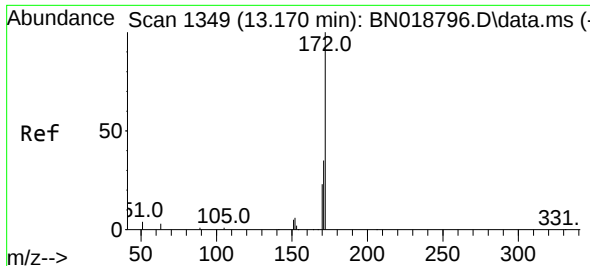


#14
2,4,6-Tribromophenol
Concen: 0.324 ng
RT: 16.025 min Scan# 1617
Delta R.T. -0.000 min
Lab File: BN018914.D
Acq: 10 Mar 2022 22:01



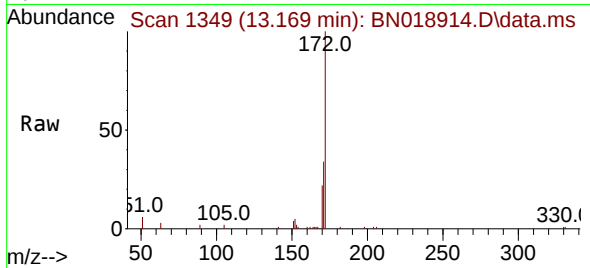
Tgt Ion:330 Resp: 1239
Ion Ratio Lower Upper
330 100
332 97.5 76.8 115.2
141 41.7 32.2 48.2





#15
2-Fluorobiphenyl
Concen: 0.307 ng
RT: 13.169 min Scan# 1349
Delta R.T. -0.000 min
Lab File: BN018914.D
Acq: 10 Mar 2022 22:01

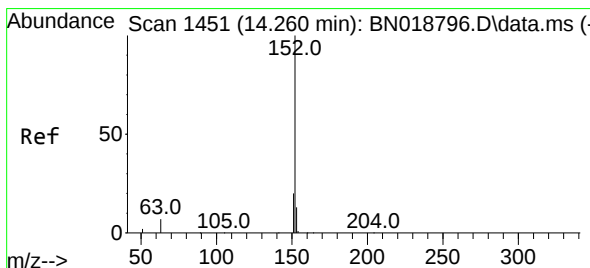
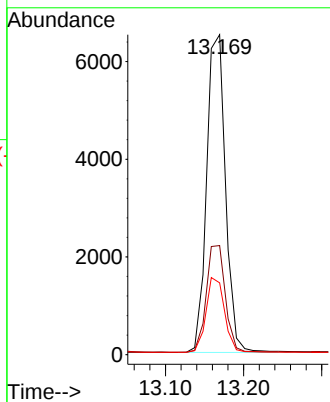
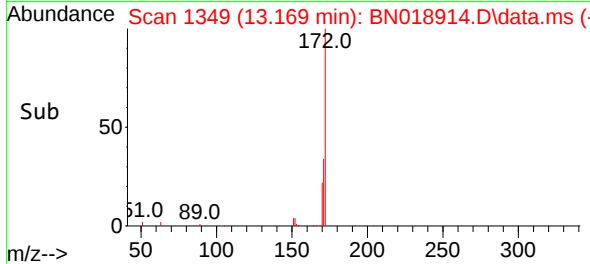
Instrument :
BNA_N
ClientSampleId :
V-2-0309-1AMSD



Tgt Ion:172 Resp: 10899
Ion Ratio Lower Upper
172 100
171 34.1 28.2 42.2
170 22.4 18.7 28.1

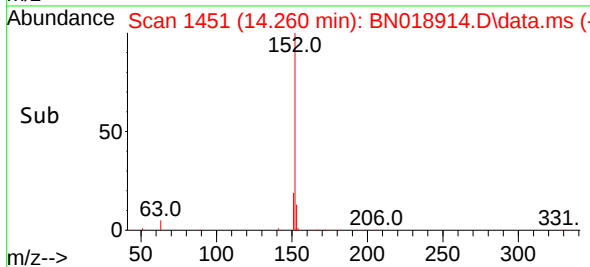
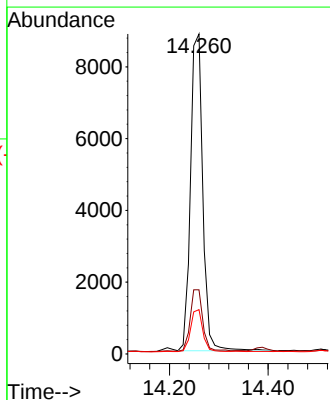
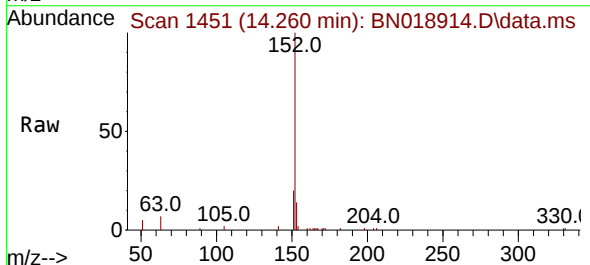
Manual Integrations
APPROVED

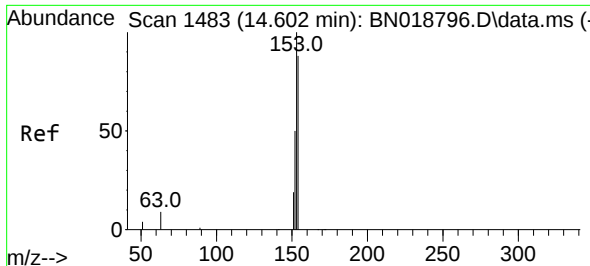
Reviewed By :Christian Giraldo 03/11/2022
Supervised By :Jagrut Upadhyay 03/11/2022



#16
Acenaphthylene
Concen: 0.403 ng
RT: 14.260 min Scan# 1451
Delta R.T. -0.000 min
Lab File: BN018914.D
Acq: 10 Mar 2022 22:01

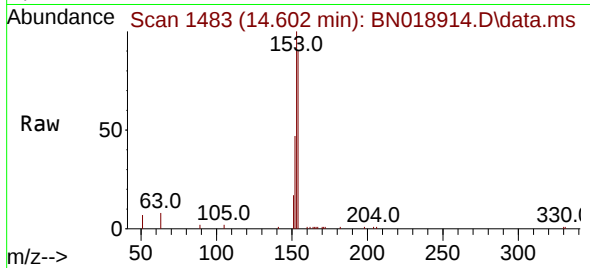
Tgt Ion:152 Resp: 15245
Ion Ratio Lower Upper
152 100
151 20.5 15.9 23.9
153 13.9 10.6 15.8





#17
Acenaphthene
Concen: 0.465 ng
RT: 14.602 min Scan# 1483
Delta R.T. -0.000 min
Lab File: BN018914.D
Acq: 10 Mar 2022 22:01

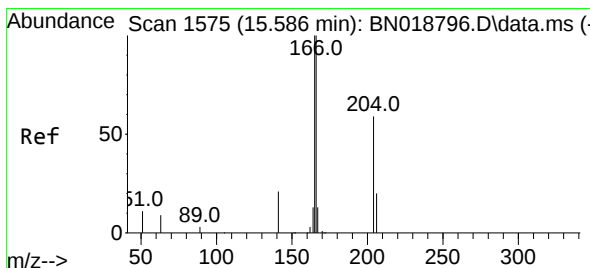
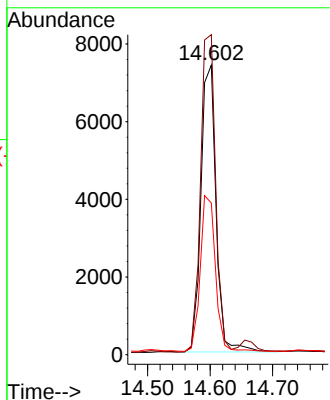
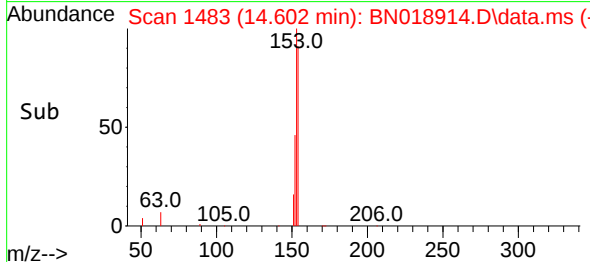
Instrument :
BNA_N
ClientSampleId :
V-2-0309-1AMSD



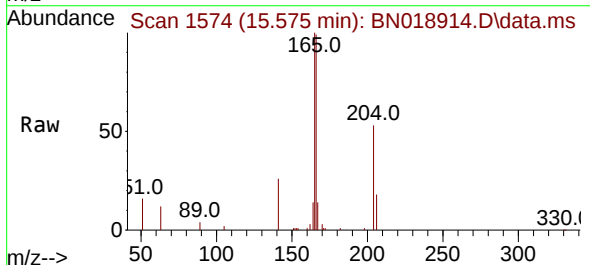
Tgt Ion:154 Resp: 1247
Ion Ratio Lower Upper
154 100
153 109.7 89.7 134.5
152 54.0 44.7 67.1

Manual Integrations
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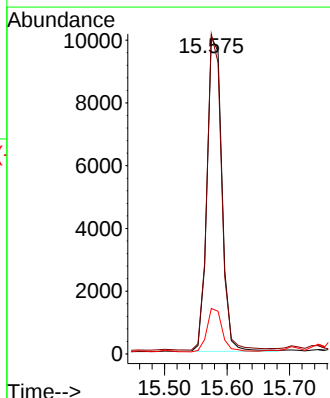
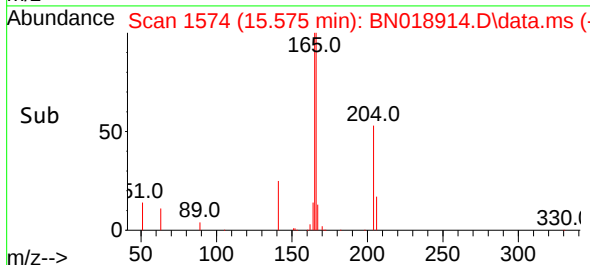
Reviewed By :Christian Giraldo 03/11/2022
Supervised By :Jagrut Upadhyay 03/11/2022

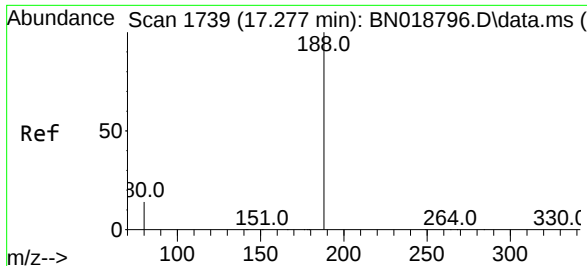


#18
Fluorene
Concen: 0.474 ng
RT: 15.575 min Scan# 1574
Delta R.T. -0.011 min
Lab File: BN018914.D
Acq: 10 Mar 2022 22:01



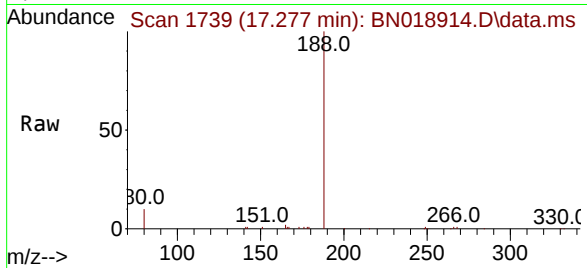
Tgt Ion:166 Resp: 16549
Ion Ratio Lower Upper
166 100
165 97.8 79.2 118.8
167 14.4 10.7 16.1





#19
Phenanthrene-d10
Concen: 0.400 ng
RT: 17.277 min Scan# 1739
Delta R.T. -0.000 min
Lab File: BN018914.D
Acq: 10 Mar 2022 22:01

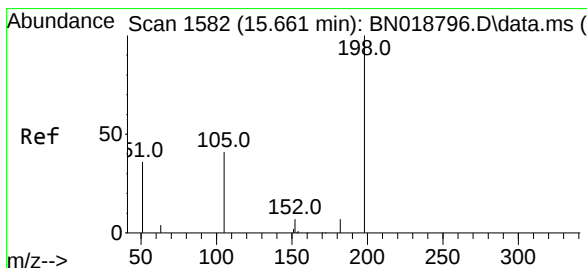
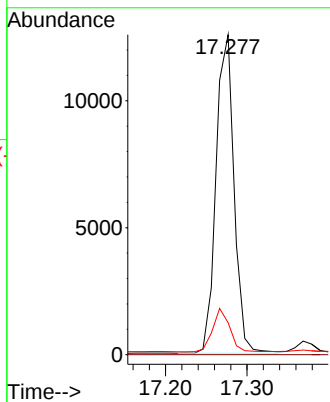
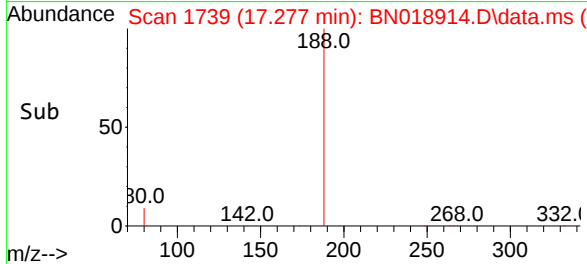
Instrument :
BNA_N
ClientSampleId :
V-2-0309-1AMSD



Tgt Ion:188 Resp: 19240
Ion Ratio Lower Upper
188 100
94 0.0 0.0 0.0
80 10.0 11.8 17.8

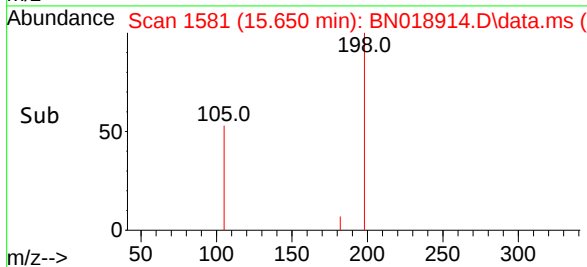
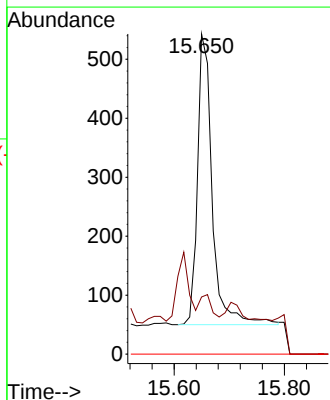
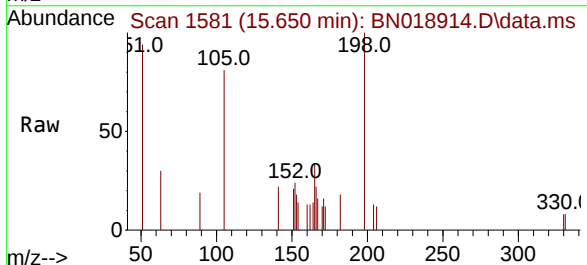
Manual Integrations
APPROVED

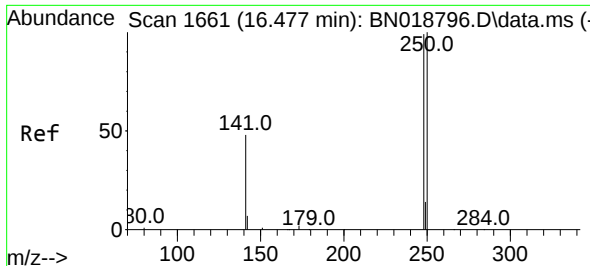
Reviewed By :Christian Giraldo 03/11/2022
Supervised By :Jagrut Upadhyay 03/11/2022



#20
4,6-Dinitro-2-methylphenol
Concen: 0.370 ng
RT: 15.650 min Scan# 1581
Delta R.T. -0.011 min
Lab File: BN018914.D
Acq: 10 Mar 2022 22:01

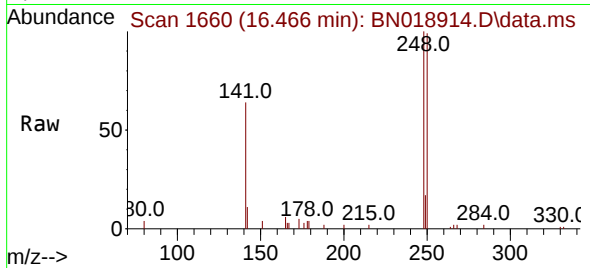
Tgt Ion:198 Resp: 915
Ion Ratio Lower Upper
198 100
182 17.9 13.0 19.4
77 0.0 0.0 0.0





#21
4-Bromophenyl-phenylether
Concen: 0.346 ng
RT: 16.466 min Scan# 1660
Delta R.T. -0.000 min
Lab File: BN018914.D
Acq: 10 Mar 2022 22:01

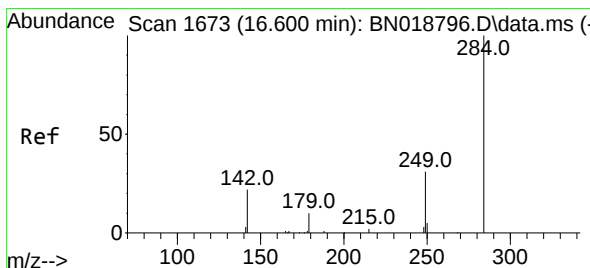
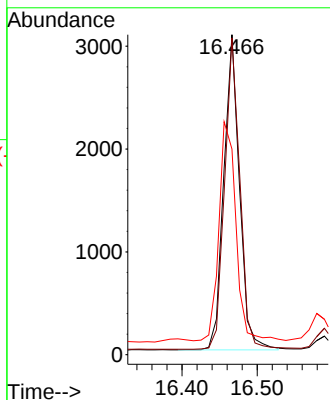
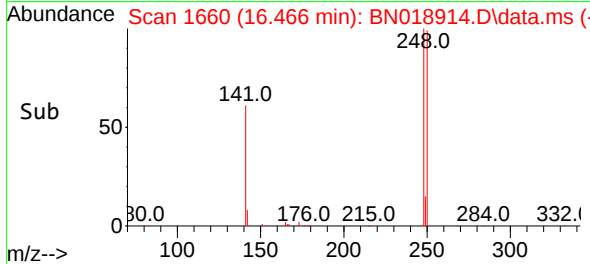
Instrument :
BNA_N
ClientSampleId :
V-2-0309-1AMSD



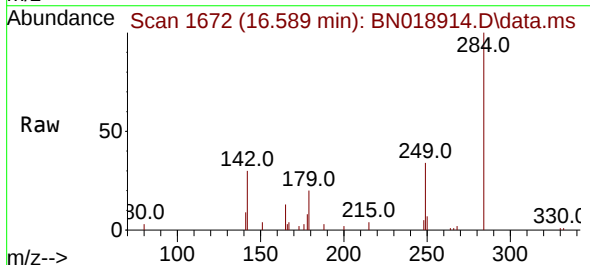
Tgt Ion:248 Resp: 4434
Ion Ratio Lower Upper
248 100
250 99.0 80.7 121.1
141 64.2 39.6 59.4

Manual Integrations
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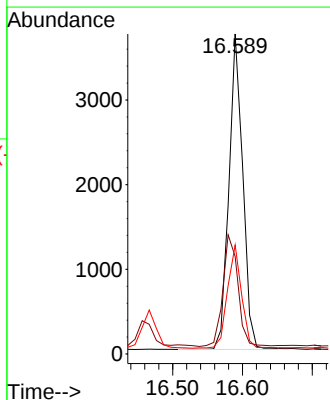
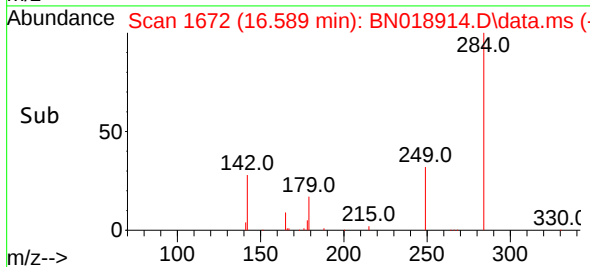
Reviewed By :Christian Giraldo 03/11/2022
Supervised By :Jagrut Upadhyay 03/11/2022

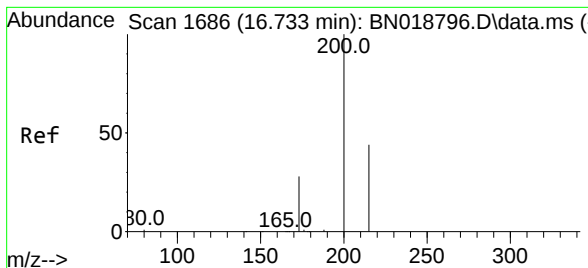


#22
Hexachlorobenzene
Concen: 0.322 ng
RT: 16.589 min Scan# 1672
Delta R.T. -0.000 min
Lab File: BN018914.D
Acq: 10 Mar 2022 22:01



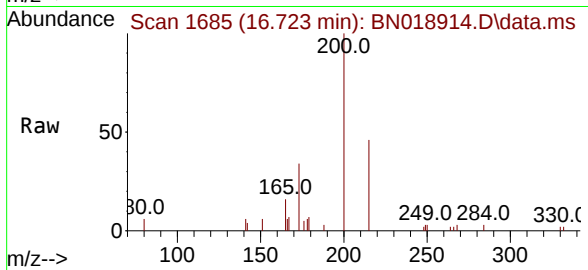
Tgt Ion:284 Resp: 5152
Ion Ratio Lower Upper
284 100
142 38.3 29.8 44.8
249 33.3 26.2 39.2





#23
Atrazine
Concen: 0.402 ng
RT: 16.723 min Scan# 1705
Delta R.T. -0.000 min
Lab File: BN018914.D
Acq: 10 Mar 2022 22:01

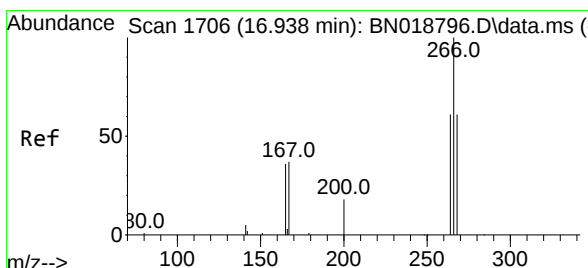
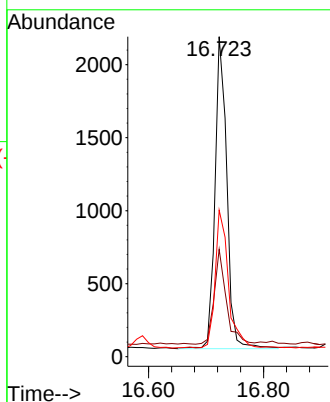
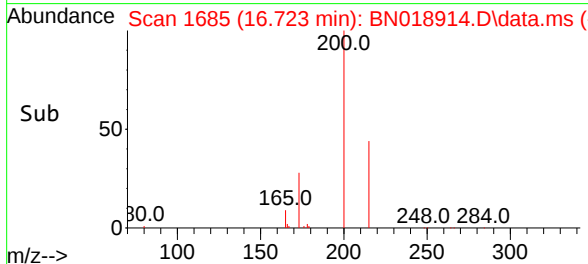
Instrument :
BNA_N
ClientSampleId :
V-2-0309-1AMSD



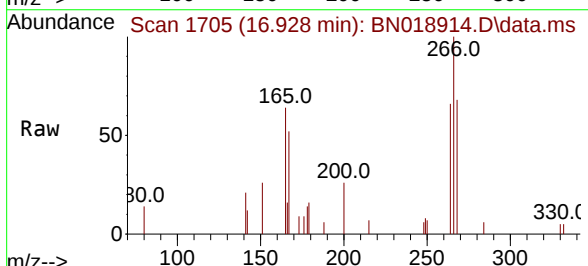
Tgt Ion:200 Resp: 3040
Ion Ratio Lower Upper
200 100
173 33.5 23.9 35.9
215 45.8 36.6 54.8

Manual Integrations
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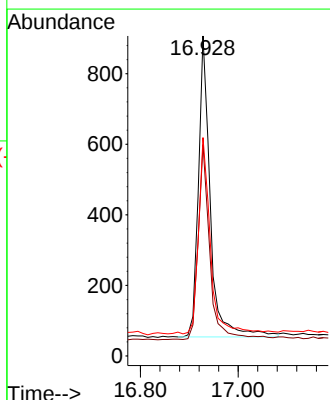
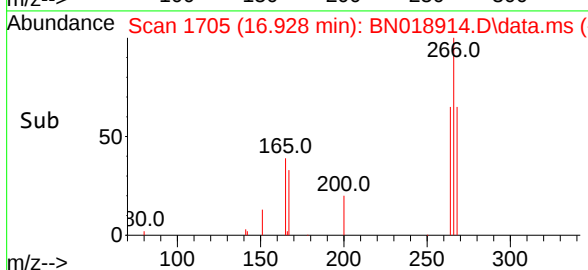
Reviewed By :Christian Giraldo 03/11/2022
Supervised By :Jagrut Upadhyay 03/11/2022

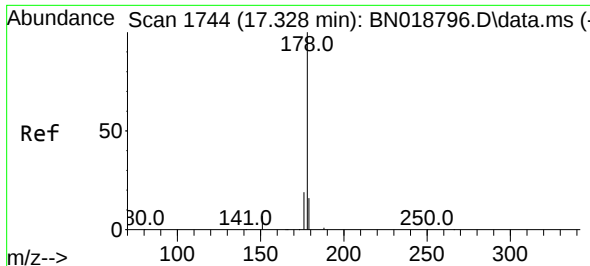


#24
Pentachlorophenol
Concen: 0.469 ng
RT: 16.928 min Scan# 1705
Delta R.T. -0.000 min
Lab File: BN018914.D
Acq: 10 Mar 2022 22:01



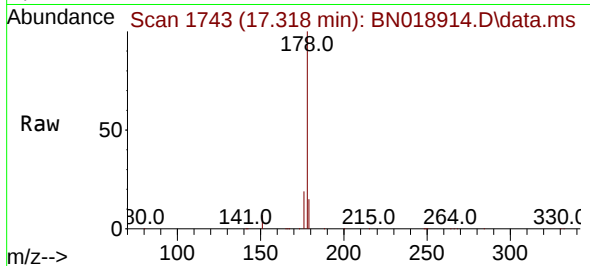
Tgt Ion:266 Resp: 1444
Ion Ratio Lower Upper
266 100
264 63.2 50.2 75.4
268 65.9 51.9 77.9





#25
Phenanthrene
Concen: 1.204 ng
RT: 17.318 min Scan# 1743
Delta R.T. -0.000 min
Lab File: BN018914.D
Acq: 10 Mar 2022 22:01

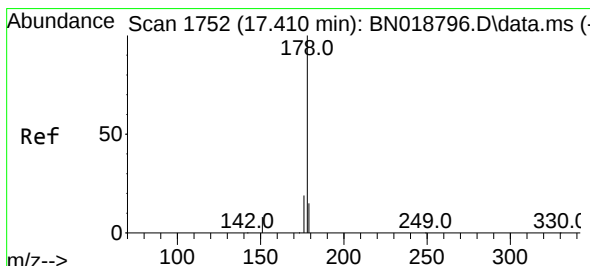
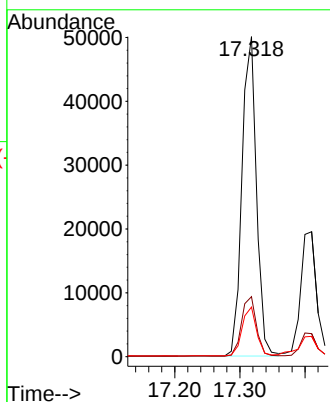
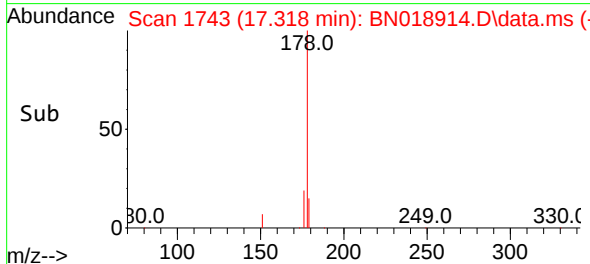
Instrument :
BNA_N
ClientSampleId :
V-2-0309-1AMSD



Tgt Ion:178 Resp: 7695
Ion Ratio Lower Upper
178 100
176 19.1 15.4 23.0
179 15.4 12.2 18.2

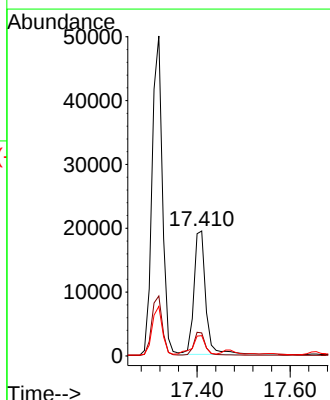
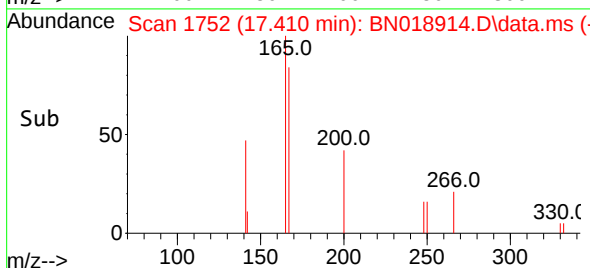
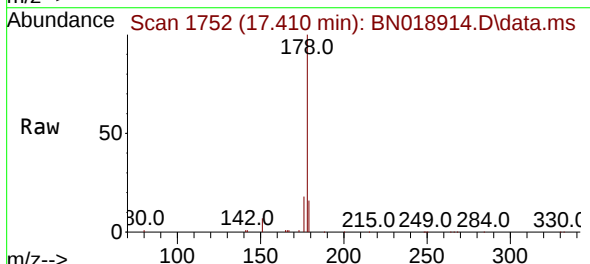
Manual Integrations
APPROVED

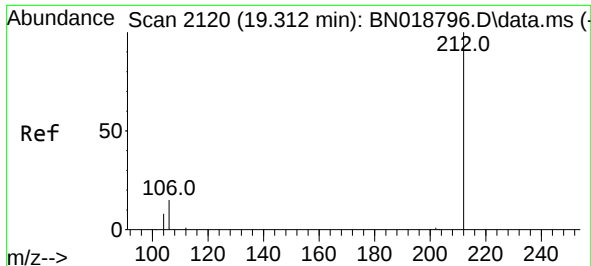
Reviewed By :Christian Giraldo 03/11/2022
Supervised By :Jagrut Upadhyay 03/11/2022



#26
Anthracene
Concen: 0.636 ng
RT: 17.410 min Scan# 1752
Delta R.T. -0.000 min
Lab File: BN018914.D
Acq: 10 Mar 2022 22:01

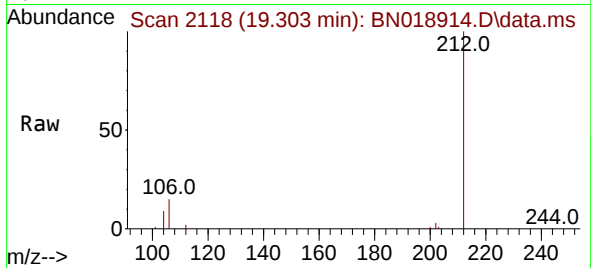
Tgt Ion:178 Resp: 34207
Ion Ratio Lower Upper
178 100
176 18.1 14.8 22.2
179 16.0 12.2 18.4





#27
Fluoranthene-d10
Concen: 0.347 ng
RT: 19.303 min Scan# 2118
Delta R.T. -0.000 min
Lab File: BN018914.D
Acq: 10 Mar 2022 22:01

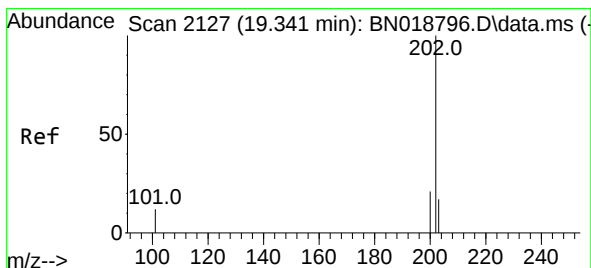
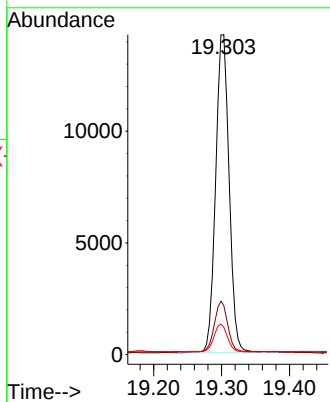
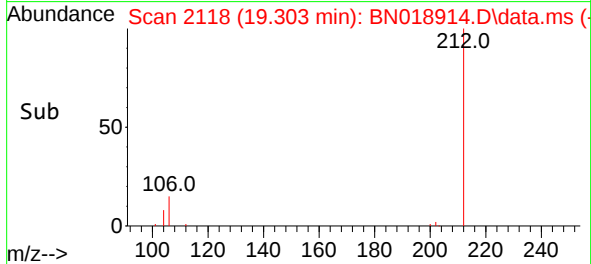
Instrument :
BNA_N
ClientSampleId :
V-2-0309-1AMSD



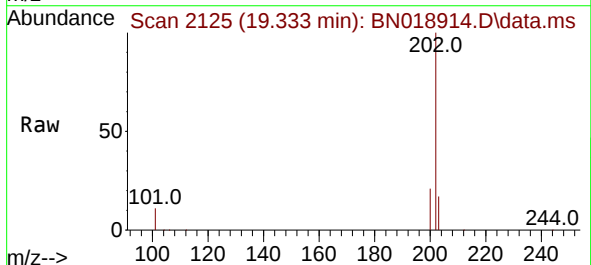
Tgt Ion:212 Resp: 19638
Ion Ratio Lower Upper
212 100
106 15.7 12.7 19.1
104 9.1 7.1 10.7

Manual Integrations
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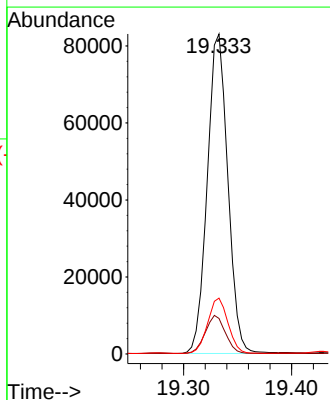
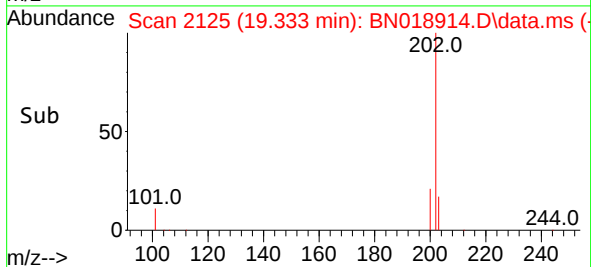
Reviewed By :Christian Giraldo 03/11/2022
Supervised By :Jagrut Upadhyay 03/11/2022

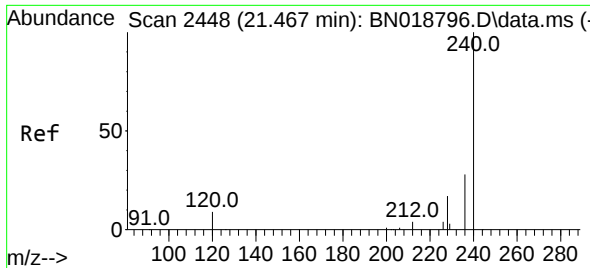


#28
Fluoranthene
Concen: 1.510 ng
RT: 19.333 min Scan# 2125
Delta R.T. -0.000 min
Lab File: BN018914.D
Acq: 10 Mar 2022 22:01



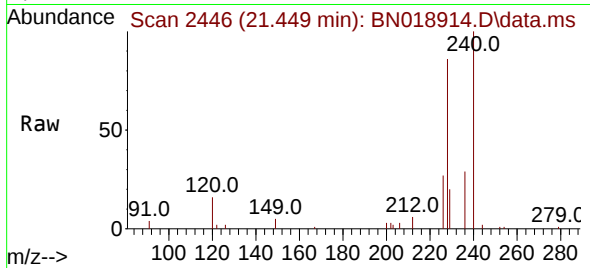
Tgt Ion:202 Resp: 109673
Ion Ratio Lower Upper
202 100
101 11.7 9.8 14.6
203 17.1 13.7 20.5





#29
Chrysene-d12
Concen: 0.400 ng
RT: 21.449 min Scan# 2448
Delta R.T. -0.000 min
Lab File: BN018914.D
Acq: 10 Mar 2022 22:01

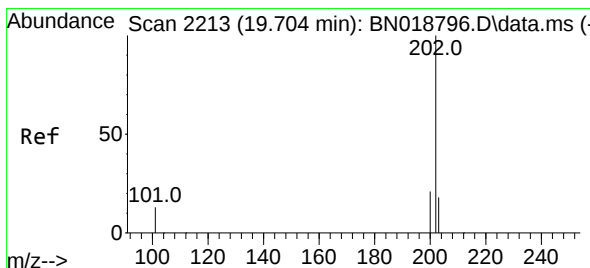
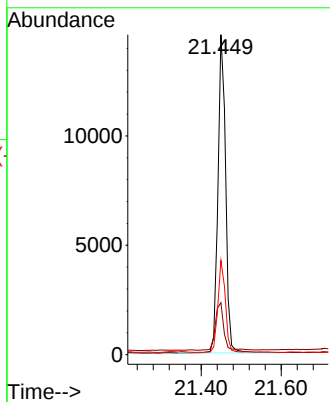
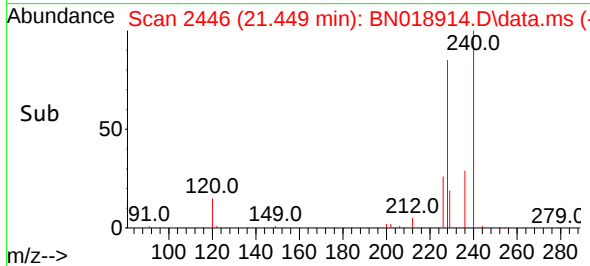
Instrument :
BNA_N
ClientSampleId :
V-2-0309-1AMSD



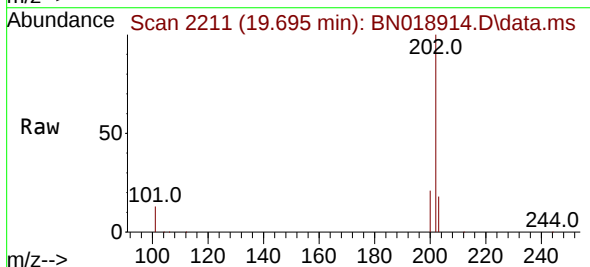
Tgt Ion:240 Resp: 19374
Ion Ratio Lower Upper
240 100
120 16.3 8.5 12.7
236 29.5 22.4 33.6

Manual Integrations
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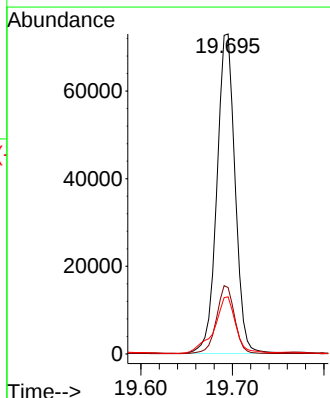
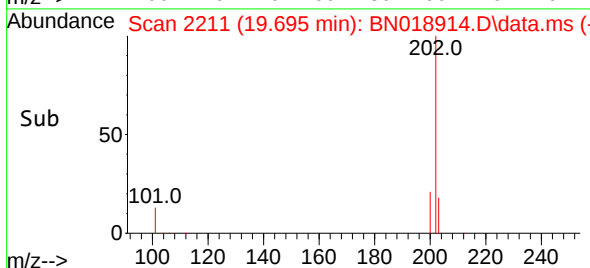
Reviewed By :Christian Giraldo 03/11/2022
Supervised By :Jagrut Upadhyay 03/11/2022

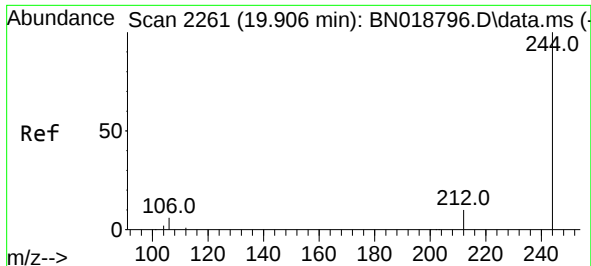


#30
Pyrene
Concen: 1.161 ng
RT: 19.695 min Scan# 2211
Delta R.T. -0.000 min
Lab File: BN018914.D
Acq: 10 Mar 2022 22:01



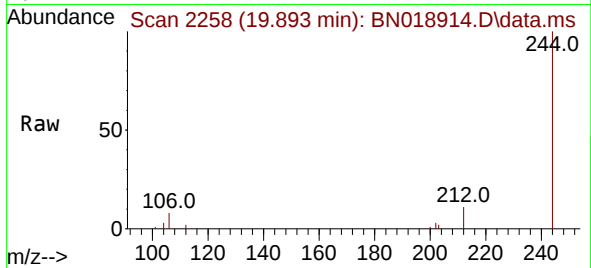
Tgt Ion:202 Resp: 100433
Ion Ratio Lower Upper
202 100
200 21.1 16.9 25.3
203 20.9 14.2 21.2





#31
Terphenyl-d14
Concen: 0.293 ng
RT: 19.893 min Scan# 2111
Delta R.T. -0.004 min
Lab File: BN018914.D
Acq: 10 Mar 2022 22:01

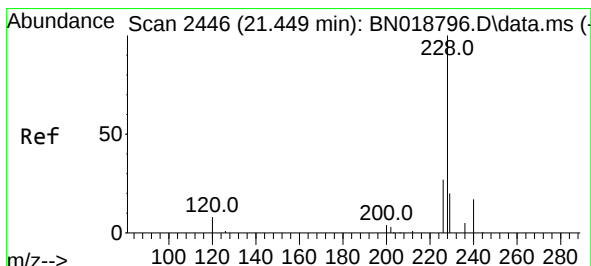
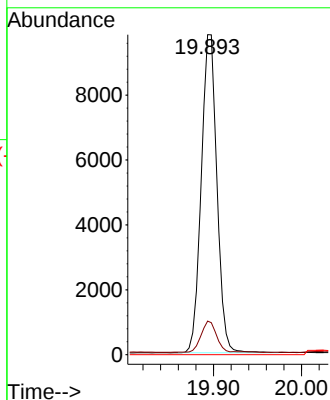
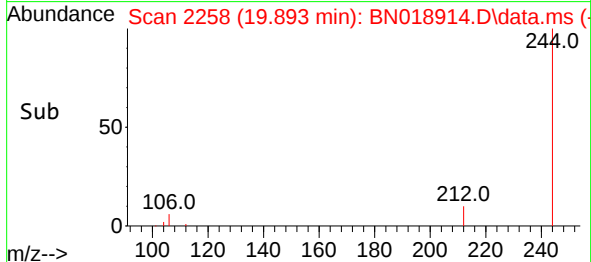
Instrument :
BNA_N
ClientSampleId :
V-2-0309-1AMSD



Tgt Ion:244 Resp: 1211
Ion Ratio Lower Upper
244 100
212 10.5 8.2 12.4
122 0.0 0.0 0.0

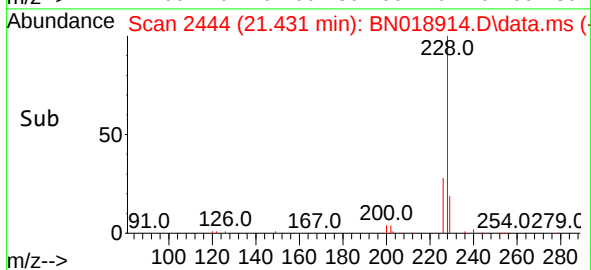
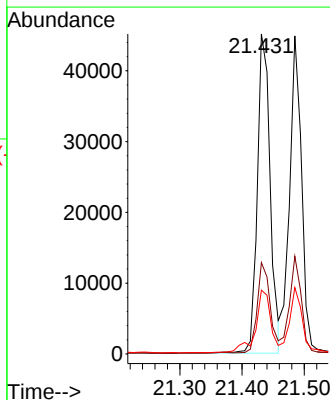
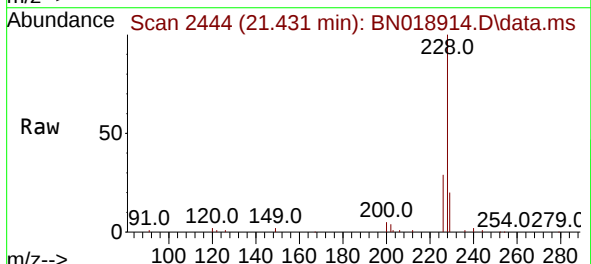
Manual Integrations
APPROVED

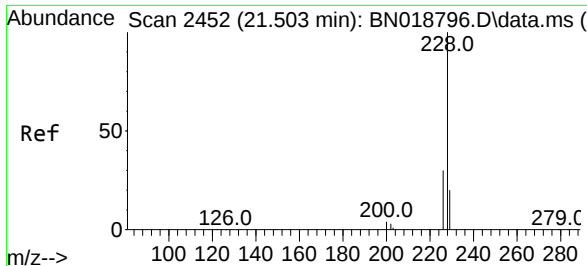
Reviewed By :Christian Giraldo 03/11/2022
Supervised By :Jagrut Upadhyay 03/11/2022



#32
Benzo(a)anthracene
Concen: 0.891 ng
RT: 21.431 min Scan# 2444
Delta R.T. -0.009 min
Lab File: BN018914.D
Acq: 10 Mar 2022 22:01

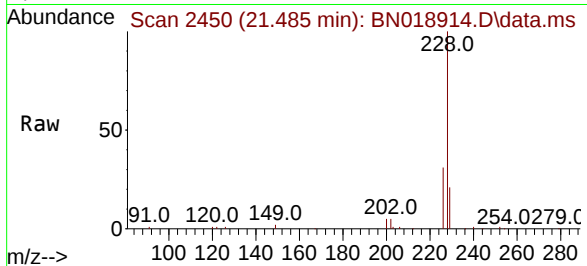
Tgt Ion:228 Resp: 64828
Ion Ratio Lower Upper
228 100
226 28.5 21.9 32.9
229 20.0 16.0 24.0





#33
Chrysene
Concen: 0.745 ng
RT: 21.485 min Scan# 2452
Delta R.T. -0.000 min
Lab File: BN018914.D
Acq: 10 Mar 2022 22:01

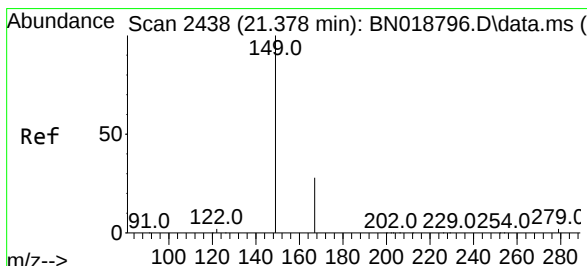
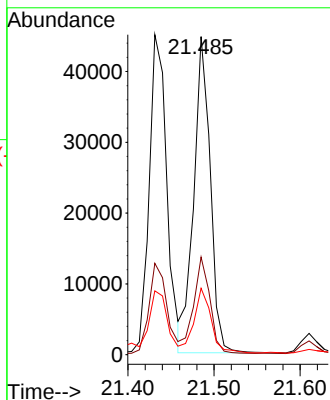
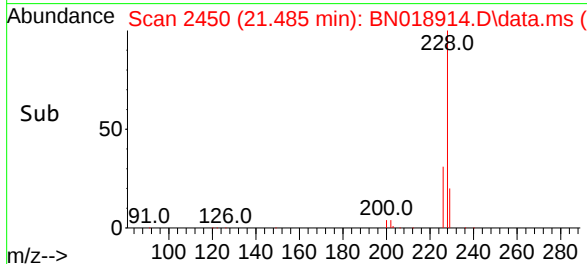
Instrument :
BNA_N
ClientSampleId :
V-2-0309-1AMSD



Tgt Ion:228 Resp: 59549
Ion Ratio Lower Upper
228 100
226 30.7 24.0 36.0
229 20.9 15.9 23.9

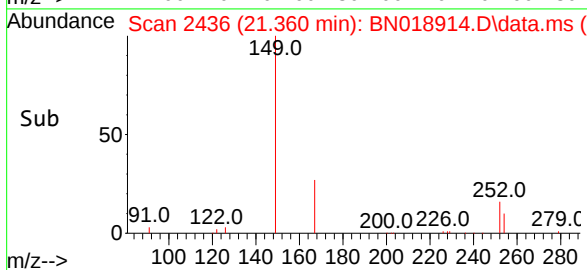
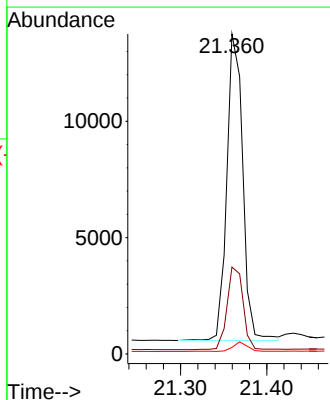
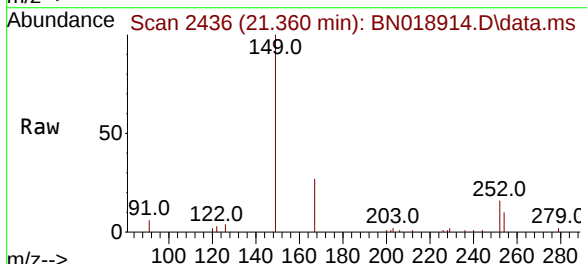
Manual Integrations
APPROVED

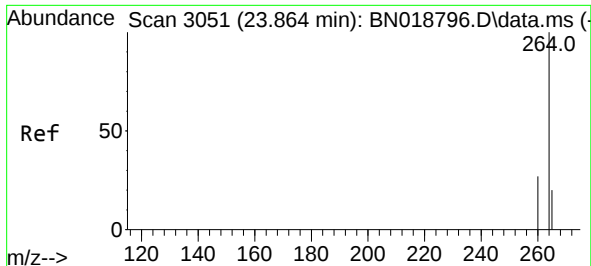
Reviewed By :Christian Giraldo 03/11/2022
Supervised By :Jagrut Upadhyay 03/11/2022



#34
Bis(2-ethylhexyl)phthalate
Concen: 0.376 ng
RT: 21.360 min Scan# 2436
Delta R.T. -0.009 min
Lab File: BN018914.D
Acq: 10 Mar 2022 22:01

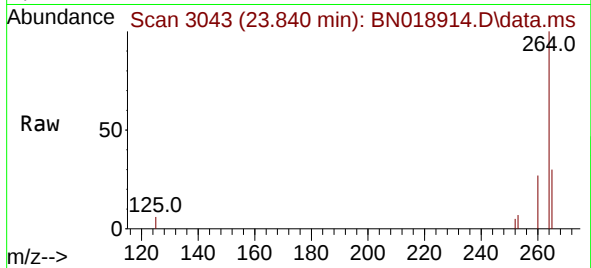
Tgt Ion:149 Resp: 16920
Ion Ratio Lower Upper
149 100
167 27.1 21.8 32.8
279 2.9 2.0 3.0





#35
 Perylene-d12
 Concen: 0.400 ng
 RT: 23.840 min Scan# 3051
 Delta R.T. -0.003 min
 Lab File: BN018914.D
 Acq: 10 Mar 2022 22:01

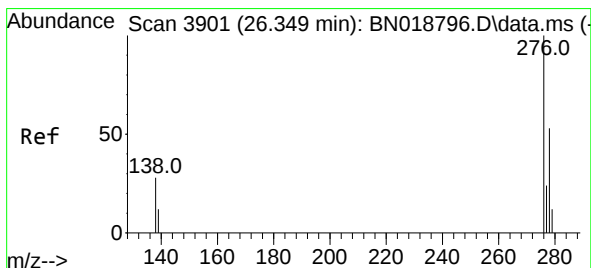
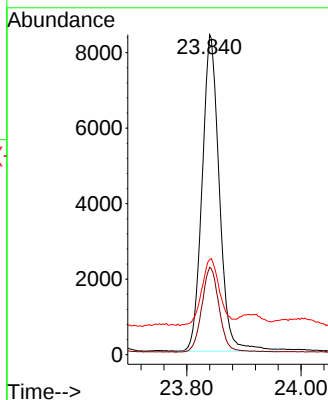
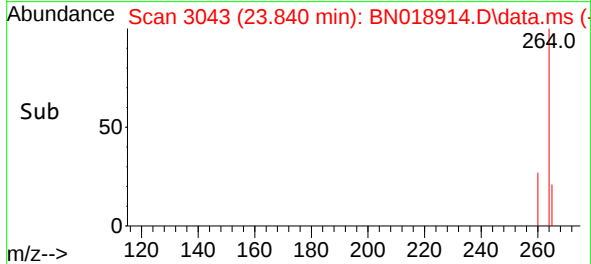
Instrument :
 BNA_N
 ClientSampleId :
 V-2-0309-1AMSD



Tgt Ion:264 Resp: 17504
 Ion Ratio Lower Upper
 264 100
 260 27.3 22.4 33.6
 265 29.8 25.3 37.9

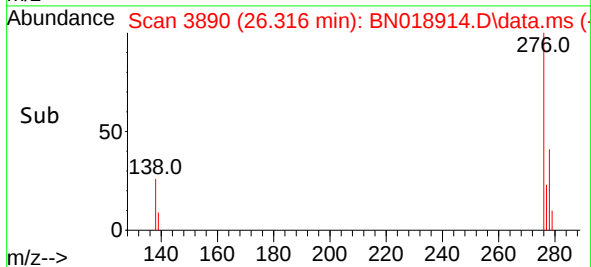
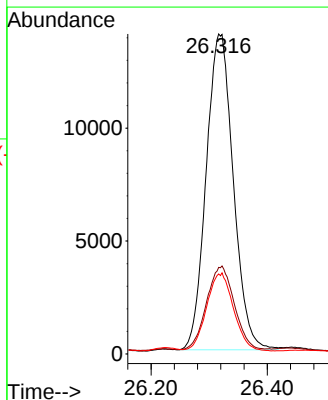
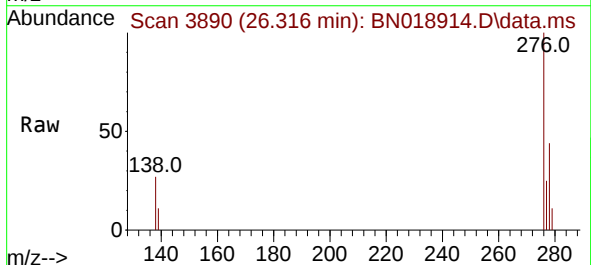
Manual Integrations
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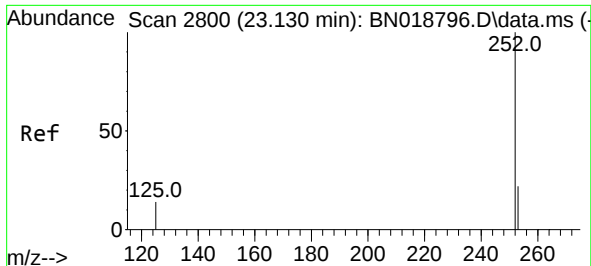
Reviewed By :Christian Giraldo 03/11/2022
 Supervised By :Jagrut Upadhyay 03/11/2022



#36
 Indeno(1,2,3-cd)pyrene
 Concen: 0.577 ng
 RT: 26.316 min Scan# 3890
 Delta R.T. -0.003 min
 Lab File: BN018914.D
 Acq: 10 Mar 2022 22:01

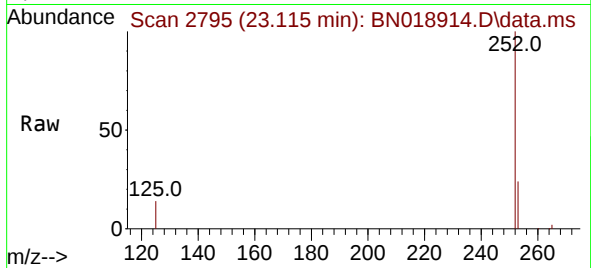
Tgt Ion:276 Resp: 45416
 Ion Ratio Lower Upper
 276 100
 138 26.9 24.5 36.7
 277 24.5 19.8 29.8





#37
Benzo(b)fluoranthene
Concen: 0.798 ng
RT: 23.115 min Scan# 21
Delta R.T. -0.000 min
Lab File: BN018914.D
Acq: 10 Mar 2022 22:01

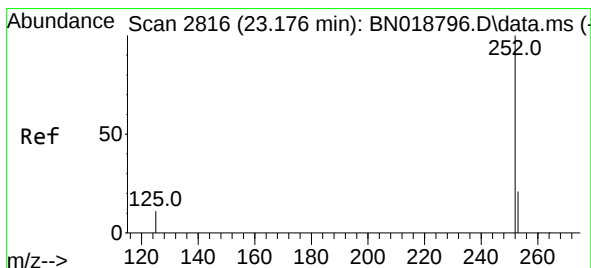
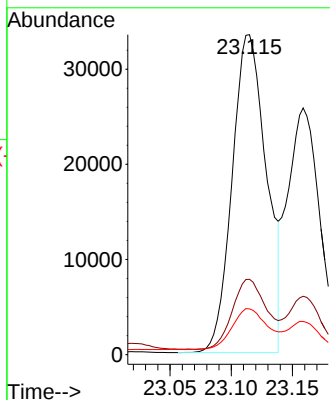
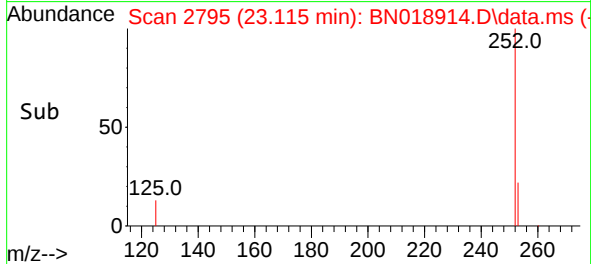
Instrument :
BNA_N
ClientSampleId :
V-2-0309-1AMSD



Tgt Ion:252 Resp: 6502
Ion Ratio Lower Upper
252 100
253 23.6 18.9 28.3
125 14.3 12.1 18.1

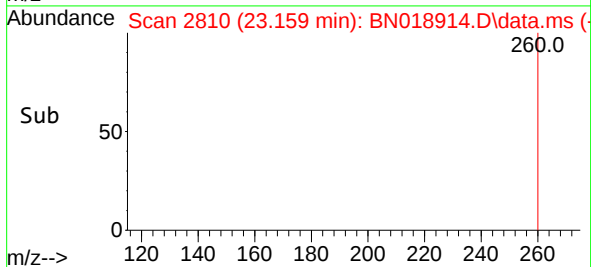
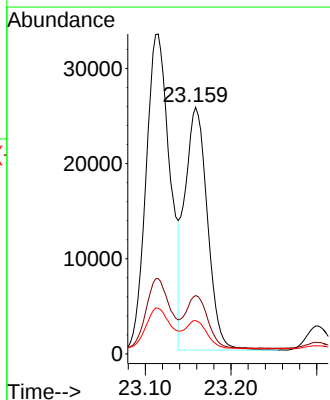
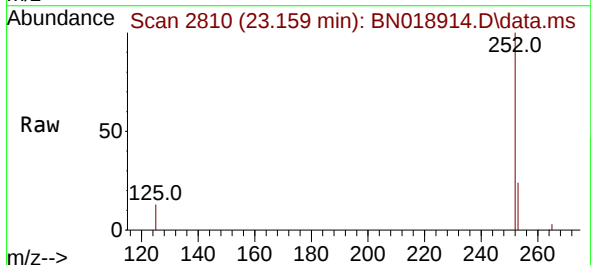
Manual Integrations
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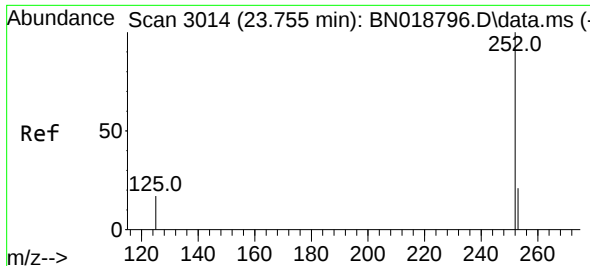
Reviewed By :Christian Giraldo 03/11/2022
Supervised By :Jagrut Upadhyay 03/11/2022



#38
Benzo(k)fluoranthene
Concen: 0.583 ng m
RT: 23.159 min Scan# 2810
Delta R.T. -0.003 min
Lab File: BN018914.D
Acq: 10 Mar 2022 22:01

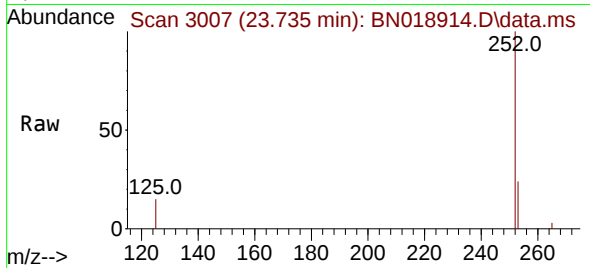
Tgt Ion:252 Resp: 46870
Ion Ratio Lower Upper
252 100
253 23.7 18.9 28.3
125 13.5 10.3 15.5





#39
Benzo(a)pyrene
Concen: 0.883 ng
RT: 23.735 min Scan# 3014
Delta R.T. -0.003 min
Lab File: BN018914.D
Acq: 10 Mar 2022 22:01

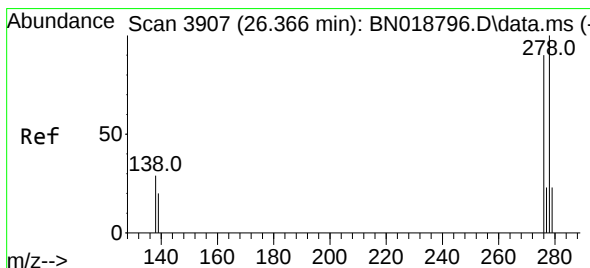
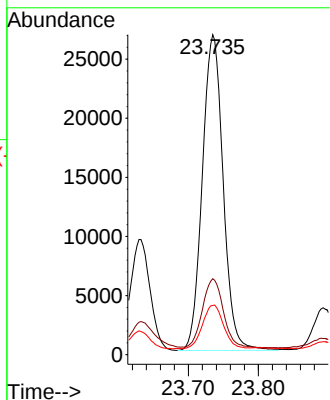
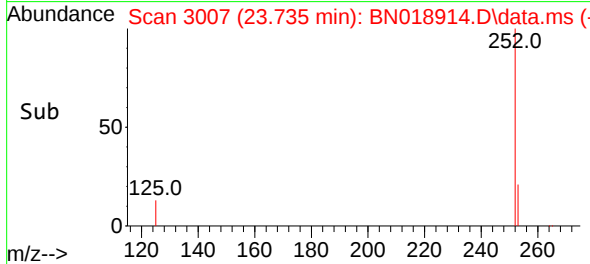
Instrument :
BNA_N
ClientSampleId :
V-2-0309-1AMSD



Tgt Ion:252 Resp: 55260
Ion Ratio Lower Upper
252 100
253 23.7 20.1 30.1
125 15.4 15.2 22.8

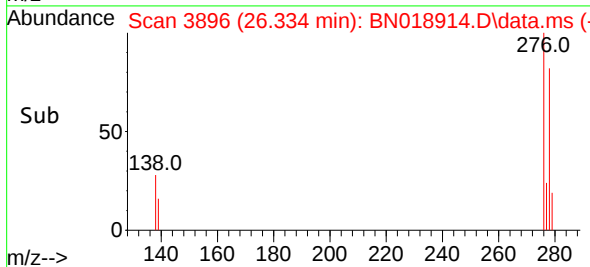
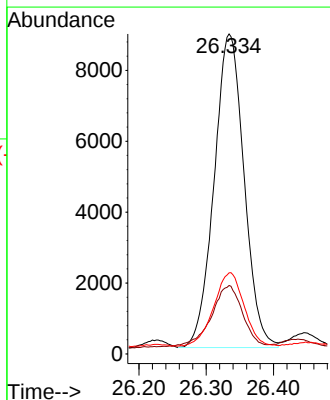
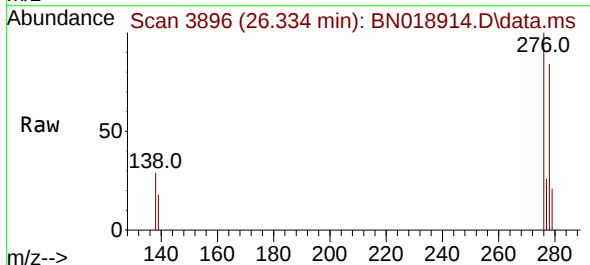
Manual Integrations
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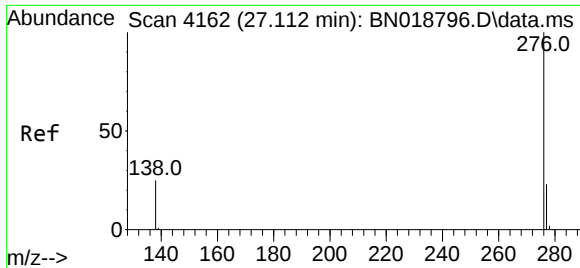
Reviewed By :Christian Giraldo 03/11/2022
Supervised By :Jagrut Upadhyay 03/11/2022



#40
Dibenzo(a,h)anthracene
Concen: 0.454 ng
RT: 26.334 min Scan# 3896
Delta R.T. -0.003 min
Lab File: BN018914.D
Acq: 10 Mar 2022 22:01

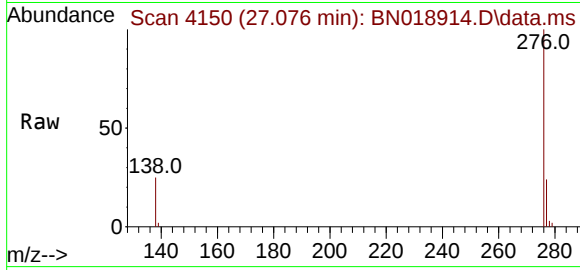
Tgt Ion:278 Resp: 27354
Ion Ratio Lower Upper
278 100
139 21.4 17.2 25.8
279 25.4 19.9 29.9





#41
Benzo(g,h,i)perylene
Concen: 0.662 ng
RT: 27.076 min Scan# 41
Delta R.T. -0.006 min
Lab File: BN018914.D
Acq: 10 Mar 2022 22:01

Instrument :
BNA_N
ClientSampleId :
V-2-0309-1AMSD



Tgt Ion:276 Resp: 42872
Ion Ratio Lower Upper
276 100
277 24.2 19.4 29.0
138 25.4 21.0 31.6

Manual Integrations
APPROVED

Reviewed By :Christian Giraldo 03/11/2022
Supervised By :Jagrut Upadhyay 03/11/2022

