

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN031122\
 Data File : BN018913.D
 Acq On : 10 Mar 2022 21:25
 Operator : CG/JU
 Sample : N1862-01MS
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

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

Manual Integrations
 APPROVED

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

Quant Time: Mar 11 03:05:33 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

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.905	152	4512	0.400	ng	0.00
7) Naphthalene-d8	10.712	136	13146	0.400	ng	# 0.00
13) Acenaphthene-d10	14.538	164	8430	0.400	ng	0.00
19) Phenanthrene-d10	17.277	188	19810	0.400	ng	# 0.00
29) Chrysene-d12	21.449	240	19710	0.400	ng	# 0.00
35) Perylene-d12	23.843	264	17820	0.400	ng	0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.464	112	3988	0.404	ng	0.00
5) Phenol-d6	7.060	99	5649	0.477	ng	0.00
8) Nitrobenzene-d5	9.057	82	3243	0.338	ng	0.00
11) 2-Methylnaphthalene-d10	12.299	152	7258m	0.339	ng	0.00
14) 2,4,6-Tribromophenol	16.015	330	1282	0.330	ng	-0.01
15) 2-Fluorobiphenyl	13.170	172	11193	0.310	ng	0.00
27) Fluoranthene-d10	19.303	212	20263	0.347	ng	0.00
31) Terphenyl-d14	19.893	244	12536	0.298	ng	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.304	88	1341	0.266	ng	# 67
3) n-Nitrosodimethylamine	3.629	42	2349	0.441	ng	94
6) bis(2-Chloroethyl)ether	7.320	93	5358	0.419	ng	99
9) Naphthalene	10.765	128	17185	0.456	ng	100
10) Hexachlorobutadiene	11.064	225	2929	0.341	ng	# 99
12) 2-Methylnaphthalene	12.371	142	10785	0.411	ng	99
16) Acenaphthylene	14.260	152	15649	0.407	ng	99
17) Acenaphthene	14.602	154	12744	0.467	ng	98
18) Fluorene	15.575	166	16895	0.476	ng	99
20) 4,6-Dinitro-2-methylph...	15.650	198	909	0.360	ng	94
21) 4-Bromophenyl-phenylether	16.467	248	4578	0.347	ng	# 94
22) Hexachlorobenzene	16.590	284	5307	0.323	ng	99
23) Atrazine	16.723	200	3145	0.404	ng	98
24) Pentachlorophenol	16.928	266	1421	0.458	ng	99
25) Phenanthrene	17.318	178	79064	1.202	ng	100
26) Anthracene	17.410	178	34801	0.628	ng	99
28) Fluoranthene	19.333	202	113385	1.517	ng	99
30) Pyrene	19.691	202	104190	1.184	ng	97
32) Benzo(a)anthracene	21.440	228	67620	0.913	ng	99
33) Chrysene	21.485	228	62405	0.767	ng	98
34) Bis(2-ethylhexyl)phtha...	21.360	149	16892	0.369	ng	100
36) Indeno(1,2,3-cd)pyrene	26.319	276	46504	0.581	ng	96
37) Benzo(b)fluoranthene	23.115	252	68130	0.821	ng	99
38) Benzo(k)fluoranthene	23.162	252	47323m	0.578	ng	
39) Benzo(a)pyrene	23.738	252	57042m	0.895	ng	
40) Dibenzo(a,h)anthracene	26.334	278	27914	0.455	ng	99
41) Benzo(g,h,i)perylene	27.077	276	43991	0.667	ng	99

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

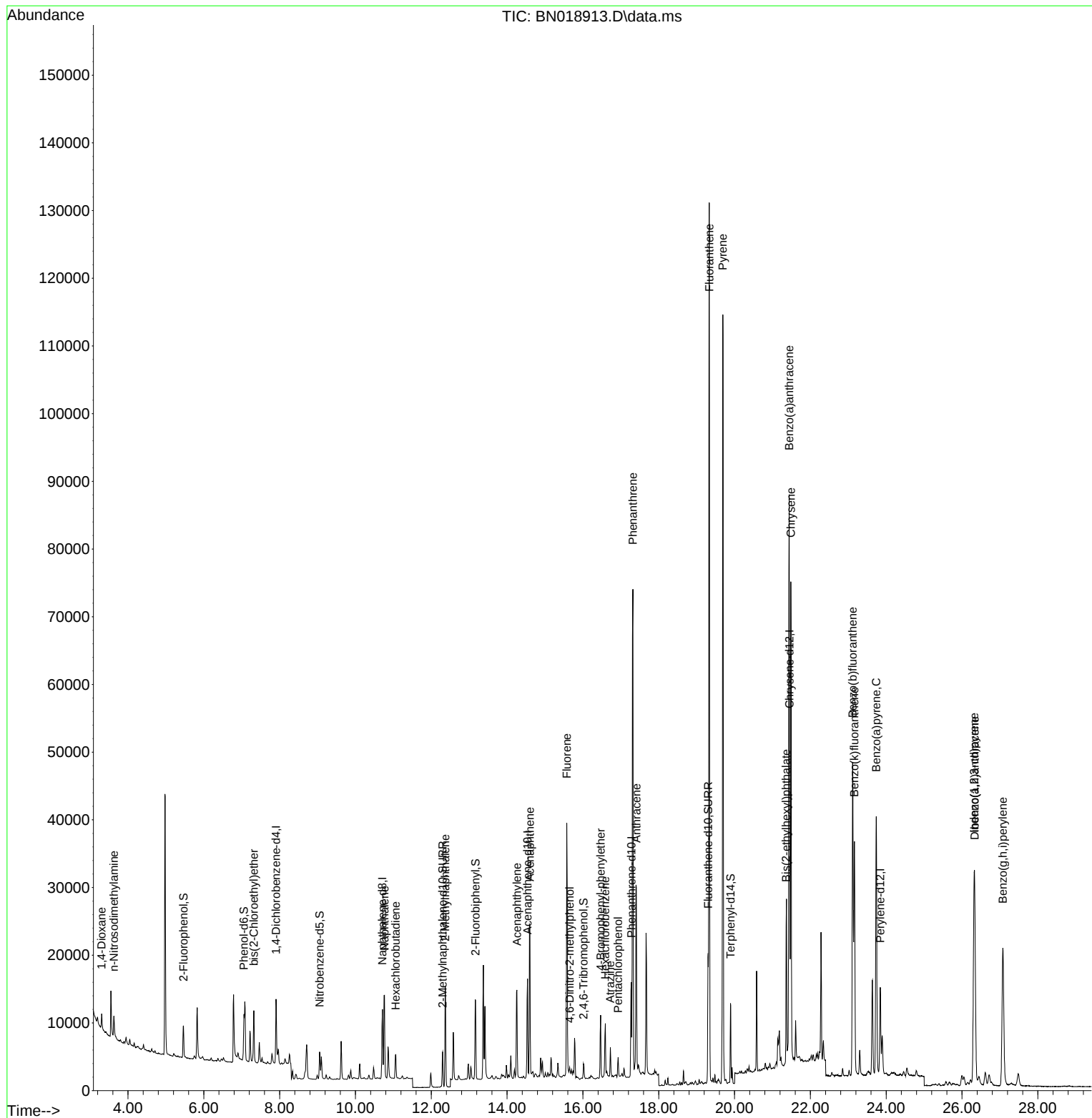
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Data File : BN018913.D
Acq On : 10 Mar 2022 21:25
Operator : CG/JU
Sample : N1862-01MS
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
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V-2-0309-1AMS

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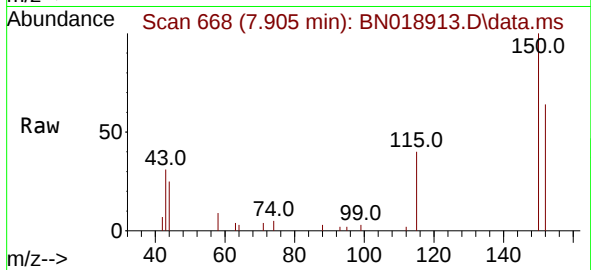
Quant Time: Mar 11 03:05:33 2022
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\8270-SIM-BN030322.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Mar 11 03:02:57 2022
Response via : Initial Calibration





#1
1,4-Dichlorobenzene-d4
Concen: 0.400 ng
RT: 7.905 min Scan# 60
Delta R.T. -0.007 min
Lab File: BN018913.D
Acq: 10 Mar 2022 21:25

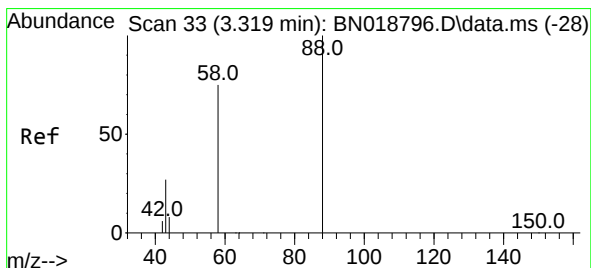
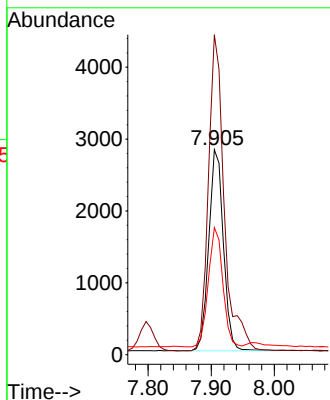
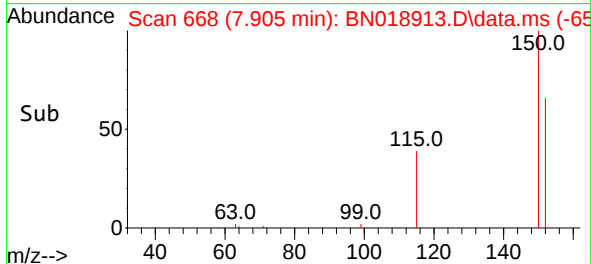
Instrument :
BNA_N
ClientSampleId :
V-2-0309-1AMS



Tgt Ion: 152 Resp: 451
Ion Ratio Lower Upper
152 100
150 156.1 123.9 185.9
115 61.9 48.2 72.4

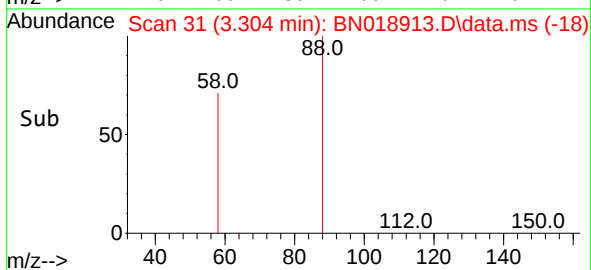
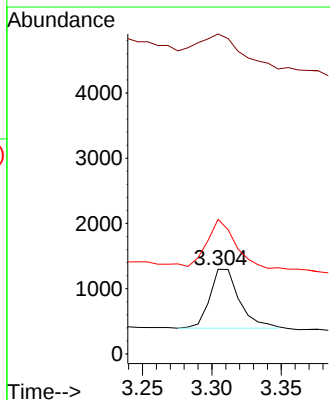
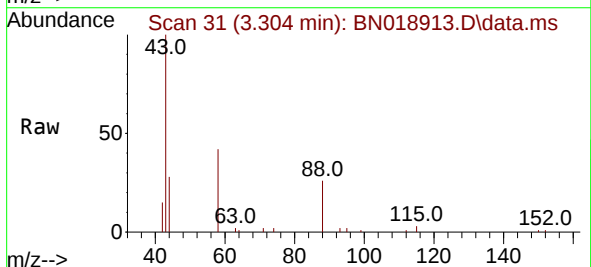
Manual Integrations
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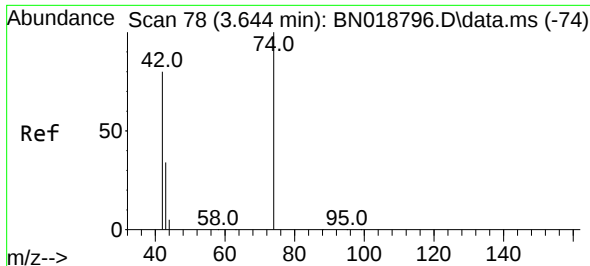
Reviewed By :Christian Giraldo 03/11/2022
Supervised By :Jagrut Upadhyay 03/11/2022



#2
1,4-Dioxane
Concen: 0.266 ng
RT: 3.304 min Scan# 31
Delta R.T. -0.007 min
Lab File: BN018913.D
Acq: 10 Mar 2022 21:25

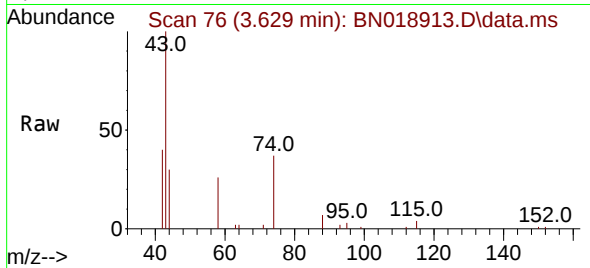
Tgt Ion: 88 Resp: 1341
Ion Ratio Lower Upper
88 100
43 91.9 24.6 37.0
58 78.3 65.4 98.2





#3
n-Nitrosodimethylamine
Concen: 0.441 ng
RT: 3.629 min Scan# 70
Delta R.T. -0.007 min
Lab File: BN018913.D
Acq: 10 Mar 2022 21:25

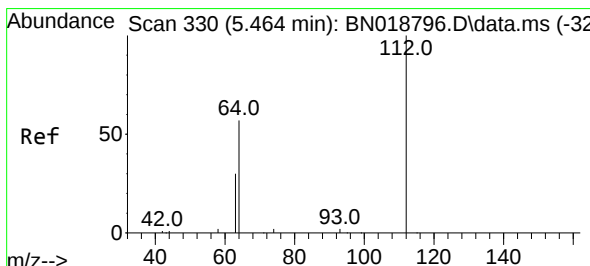
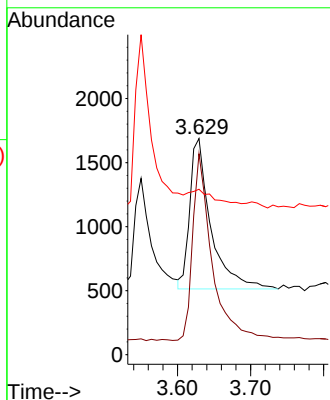
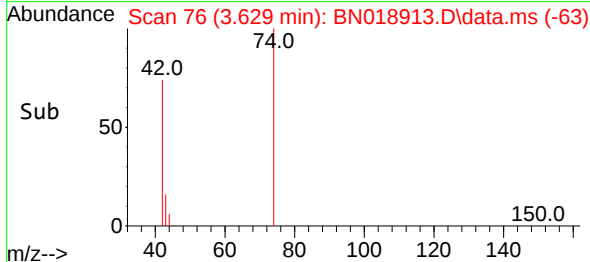
Instrument :
BNA_N
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V-2-0309-1AMS



Tgt Ion: 42 Resp: 2349
Ion Ratio Lower Upper
42 100
74 114.4 96.9 145.3
44 9.7 7.3 10.9

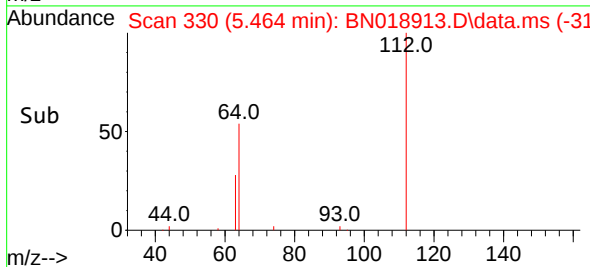
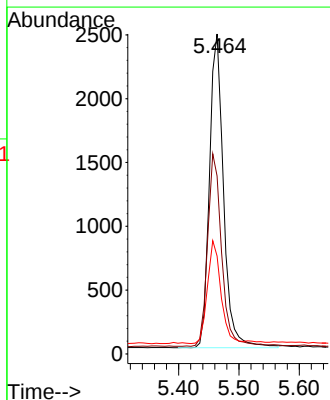
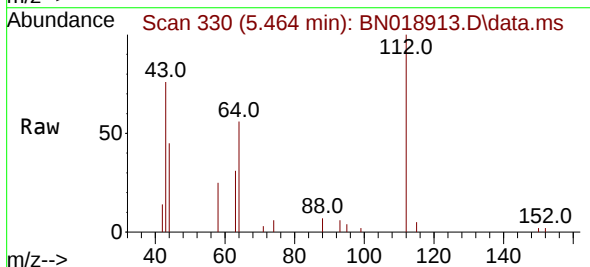
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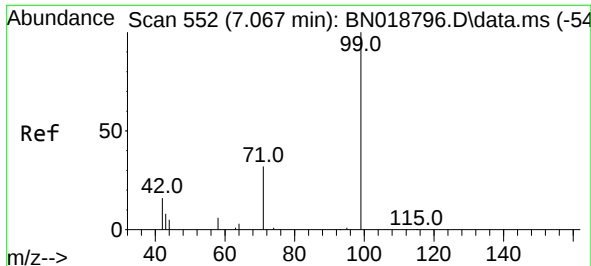
Reviewed By :Christian Giraldo 03/11/2022
Supervised By :Jagrut Upadhyay 03/11/2022



#4
2-Fluorophenol
Concen: 0.404 ng
RT: 5.464 min Scan# 330
Delta R.T. 0.007 min
Lab File: BN018913.D
Acq: 10 Mar 2022 21:25

Tgt Ion:112 Resp: 3988
Ion Ratio Lower Upper
112 100
64 61.4 47.8 71.8
63 31.4 25.7 38.5





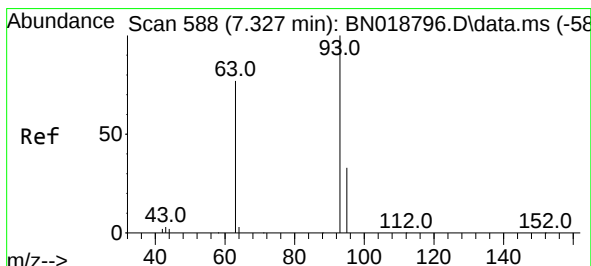
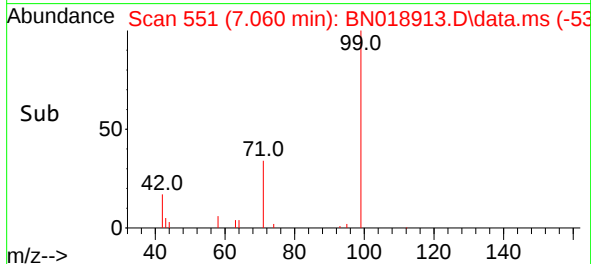
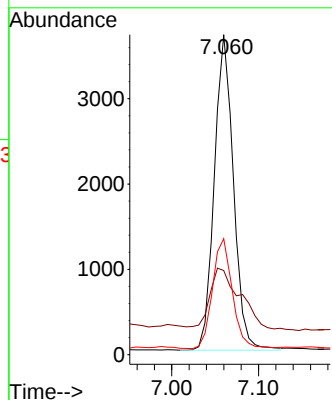
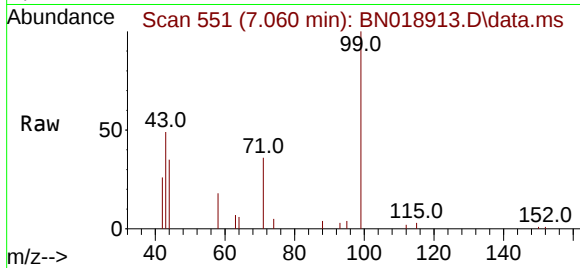
#5
Phenol-d6
Concen: 0.477 ng
RT: 7.060 min Scan# 551
Delta R.T. -0.000 min
Lab File: BN018913.D
Acq: 10 Mar 2022 21:25

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

Tgt Ion: 99 Resp: 5649
Ion Ratio Lower Upper
99 100
42 30.0 16.2 24.4
71 36.2 27.7 41.5

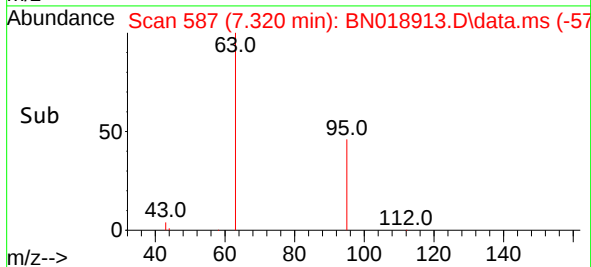
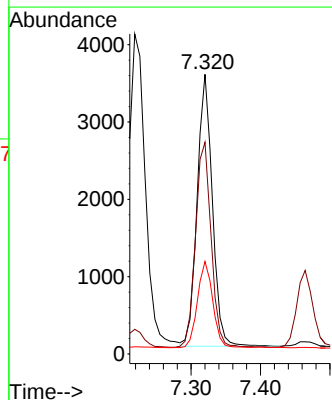
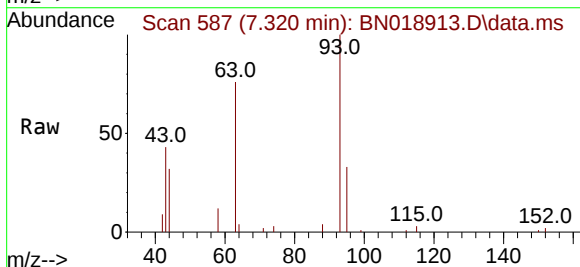
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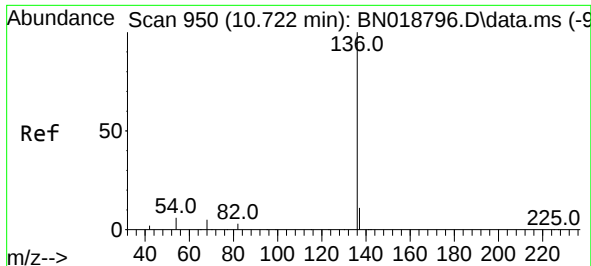
Reviewed By :Christian Giraldo 03/11/2022
Supervised By :Jagrut Upadhyay 03/11/2022



#6
bis(2-Chloroethyl)ether
Concen: 0.419 ng
RT: 7.320 min Scan# 587
Delta R.T. -0.000 min
Lab File: BN018913.D
Acq: 10 Mar 2022 21:25

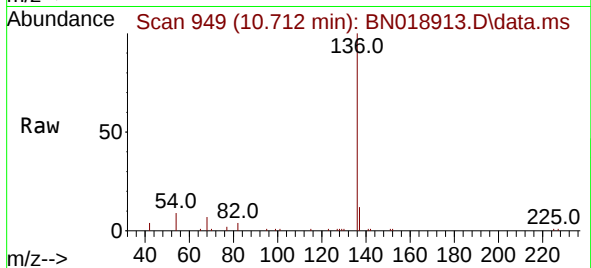
Tgt Ion: 93 Resp: 5358
Ion Ratio Lower Upper
93 100
63 77.2 62.8 94.2
95 32.0 26.2 39.4





#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.712 min Scan# 949
Delta R.T. -0.000 min
Lab File: BN018913.D
Acq: 10 Mar 2022 21:25

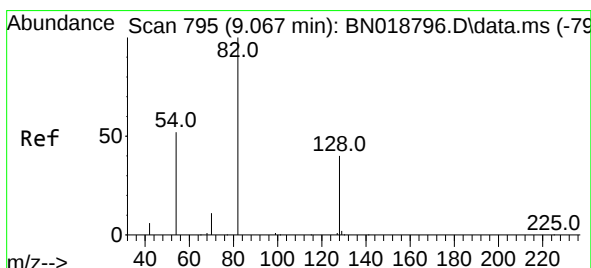
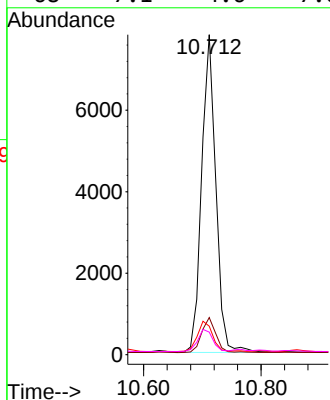
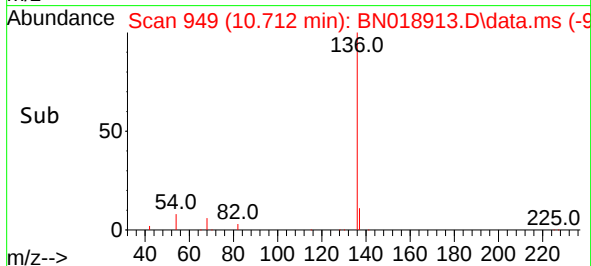
Instrument :
BNA_N
ClientSampleId :
V-2-0309-1AMS



Tgt Ion:	136	Resp:	1314
Ion	Ratio	Lower	Upper
136	100		
137	11.6	9.0	13.4
54	8.9	5.8	8.6
68	7.1	4.6	7.0

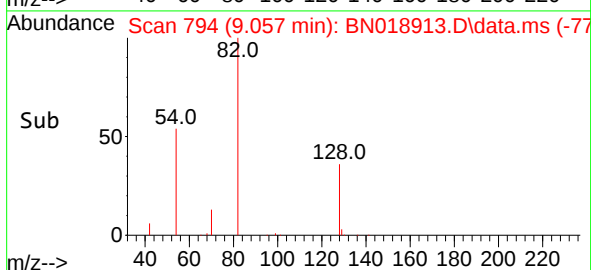
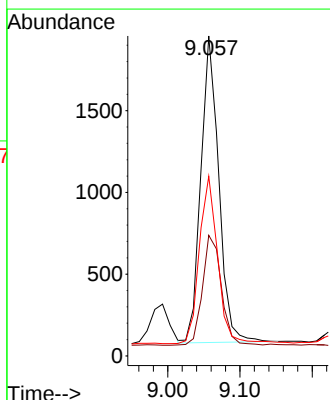
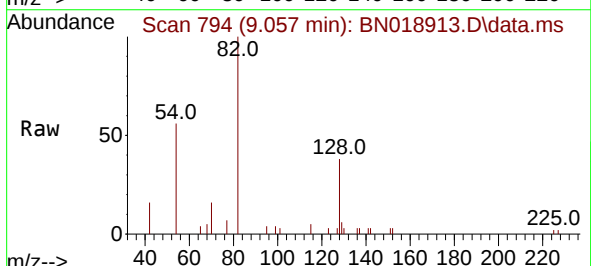
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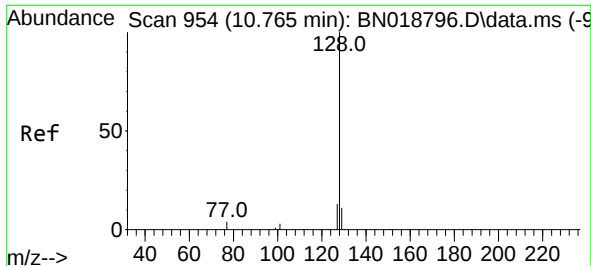
Reviewed By :Christian Giraldo 03/11/2022
Supervised By :Jagrut Upadhyay 03/11/2022



#8
Nitrobenzene-d5
Concen: 0.338 ng
RT: 9.057 min Scan# 794
Delta R.T. -0.000 min
Lab File: BN018913.D
Acq: 10 Mar 2022 21:25

Tgt Ion:	82	Resp:	3243
Ion	Ratio	Lower	Upper
82	100		
128	37.7	33.0	49.6
54	56.2	42.5	63.7





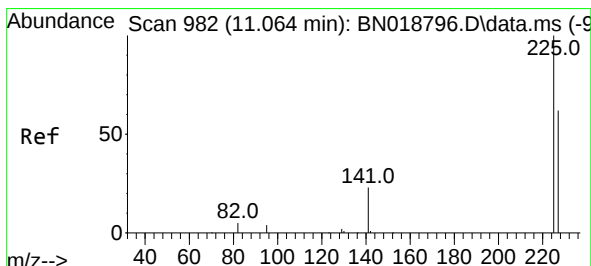
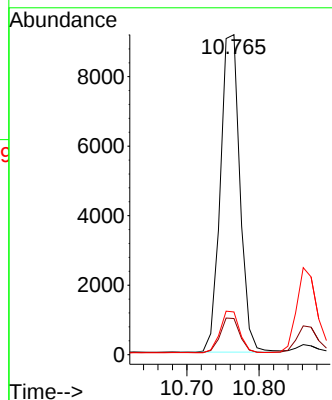
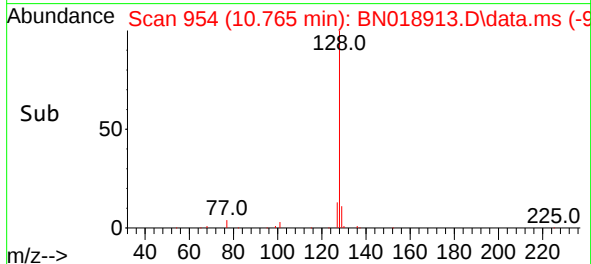
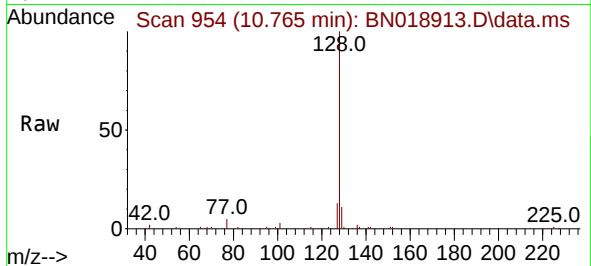
#9
Naphthalene
Concen: 0.456 ng
RT: 10.765 min Scan# 91
Delta R.T. -0.000 min
Lab File: BN018913.D
Acq: 10 Mar 2022 21:25

Instrument :
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ClientSampleId :
V-2-0309-1AMS

Tgt Ion:128 Resp: 1718
Ion Ratio Lower Upper
128 100
129 11.3 9.0 13.4
127 13.4 10.7 16.1

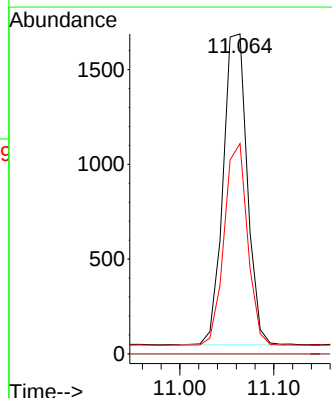
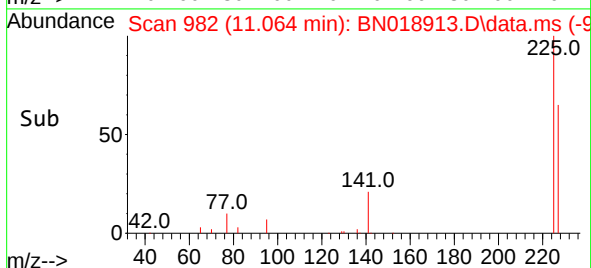
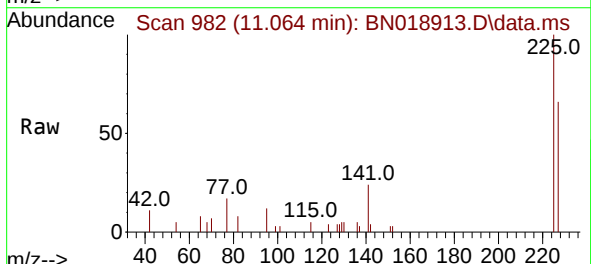
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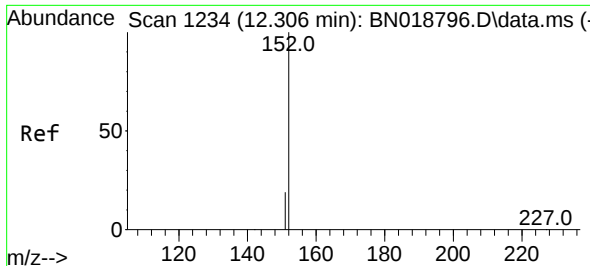
Reviewed By :Christian Giraldo 03/11/2022
Supervised By :Jagrut Upadhyay 03/11/2022



#10
Hexachlorobutadiene
Concen: 0.341 ng
RT: 11.064 min Scan# 982
Delta R.T. -0.000 min
Lab File: BN018913.D
Acq: 10 Mar 2022 21:25

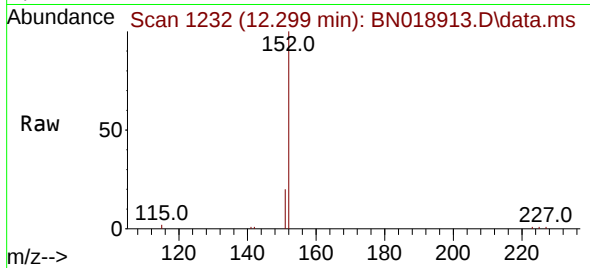
Tgt Ion:225 Resp: 2929
Ion Ratio Lower Upper
225 100
223 0.0 0.0 0.0
227 62.8 51.0 76.6





#11
2-Methylnaphthalene-d10
Concen: 0.339 ng m
RT: 12.299 min Scan# 11
Delta R.T. -0.000 min
Lab File: BN018913.D
Acq: 10 Mar 2022 21:25

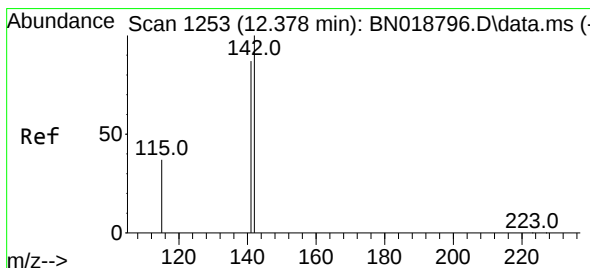
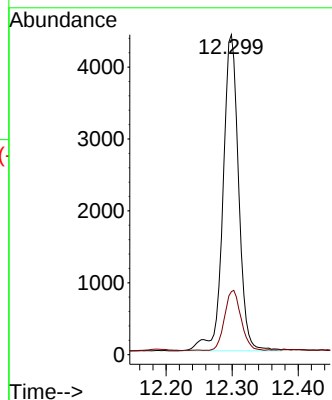
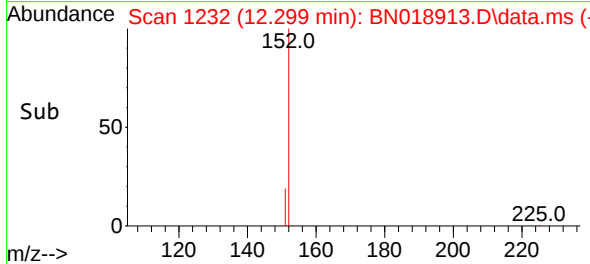
Instrument :
BNA_N
ClientSampleId :
V-2-0309-1AMS



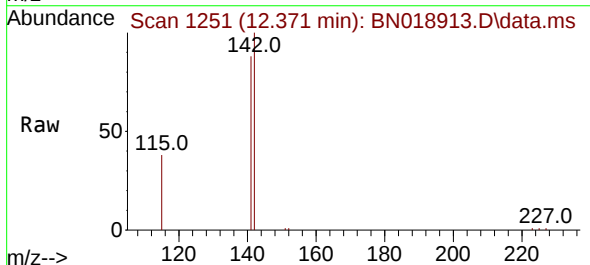
Tgt Ion:152 Resp: 7258
Ion Ratio Lower Upper
152 100
151 19.9 16.5 24.7

Manual Integrations
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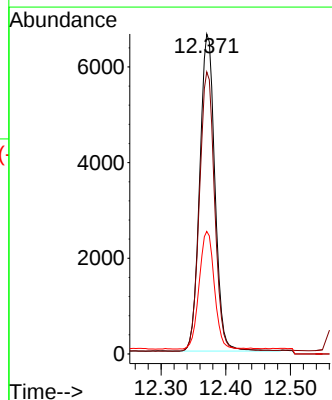
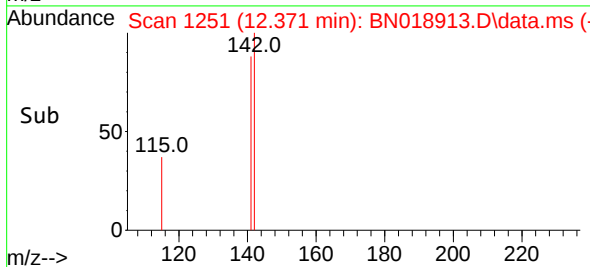
Reviewed By :Christian Giraldo 03/11/2022
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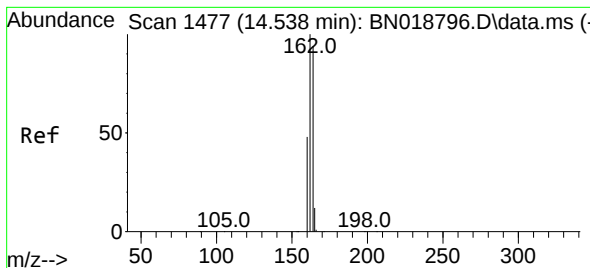


#12
2-Methylnaphthalene
Concen: 0.411 ng
RT: 12.371 min Scan# 1251
Delta R.T. -0.000 min
Lab File: BN018913.D
Acq: 10 Mar 2022 21:25



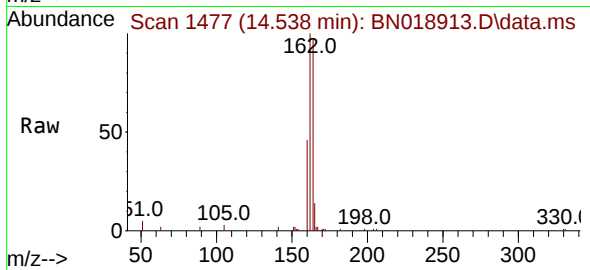
Tgt Ion:142 Resp: 10785
Ion Ratio Lower Upper
142 100
141 88.1 70.0 105.0
115 38.3 29.8 44.8





#13
Acenaphthene-d10
Concen: 0.400 ng
RT: 14.538 min Scan# 1477
Delta R.T. -0.000 min
Lab File: BN018913.D
Acq: 10 Mar 2022 21:25

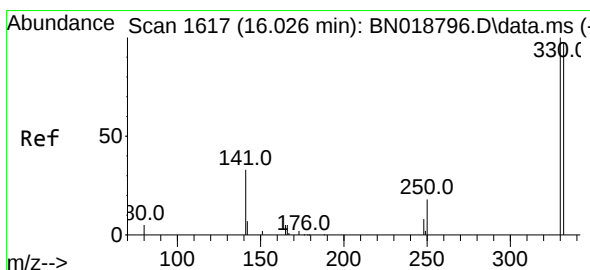
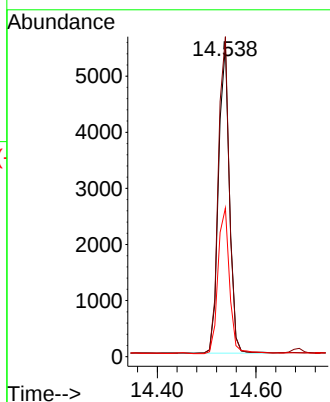
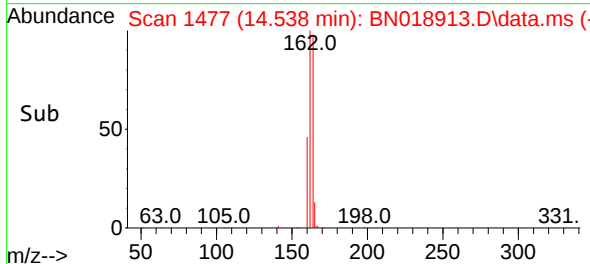
Instrument :
BNA_N
ClientSampleId :
V-2-0309-1AMS



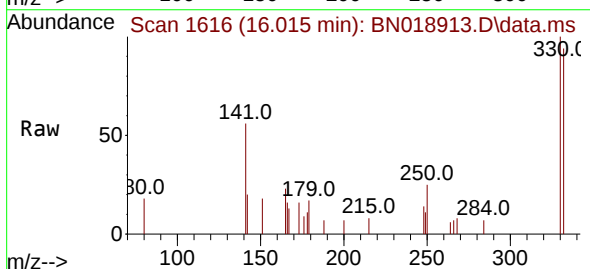
Tgt Ion:164 Resp: 8430
Ion Ratio Lower Upper
164 100
162 102.8 85.2 127.8
160 47.7 41.5 62.3

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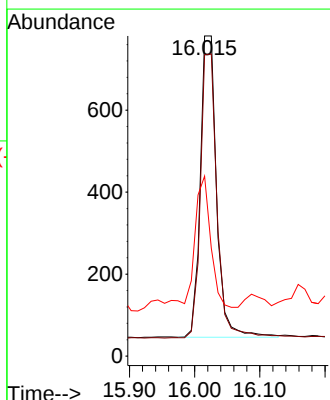
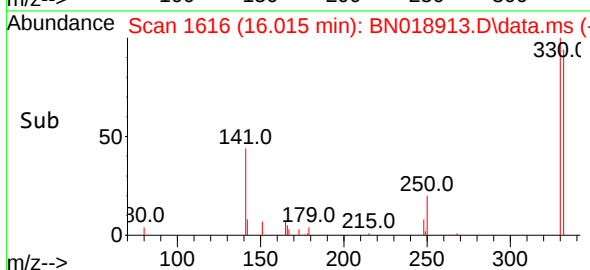
Reviewed By :Christian Giraldo 03/11/2022
Supervised By :Jagrut Upadhyay 03/11/2022

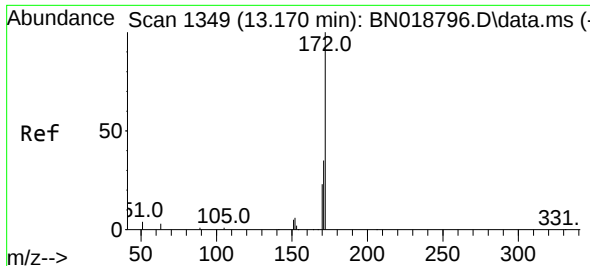


#14
2,4,6-Tribromophenol
Concen: 0.330 ng
RT: 16.015 min Scan# 1616
Delta R.T. -0.010 min
Lab File: BN018913.D
Acq: 10 Mar 2022 21:25



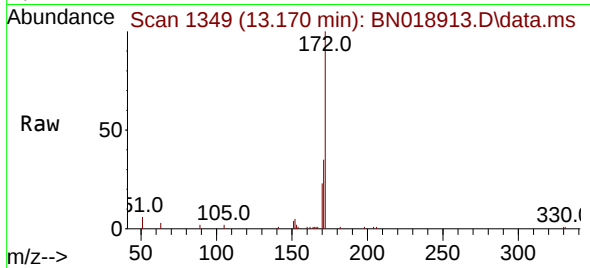
Tgt Ion:330 Resp: 1282
Ion Ratio Lower Upper
330 100
332 96.3 76.8 115.2
141 41.0 32.2 48.2





#15
2-Fluorobiphenyl
Concen: 0.310 ng
RT: 13.170 min Scan# 1349
Delta R.T. -0.000 min
Lab File: BN018913.D
Acq: 10 Mar 2022 21:25

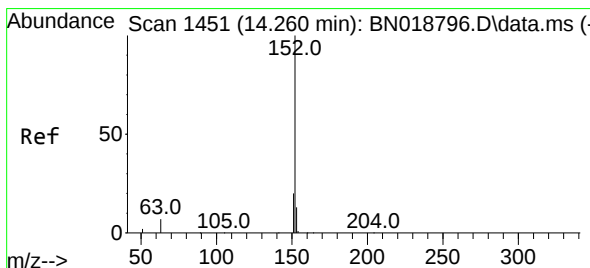
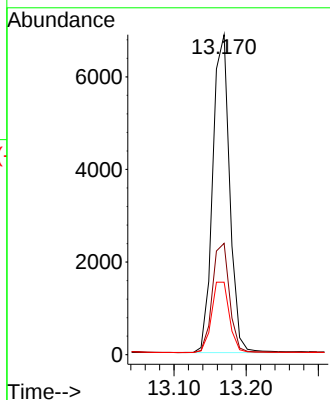
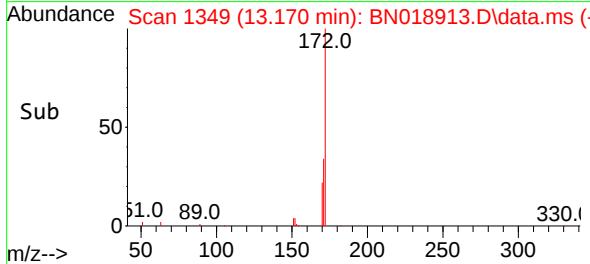
Instrument :
BNA_N
ClientSampleId :
V-2-0309-1AMS



Tgt Ion:172 Resp: 1119
Ion Ratio Lower Upper
172 100
171 34.8 28.2 42.2
170 22.7 18.7 28.1

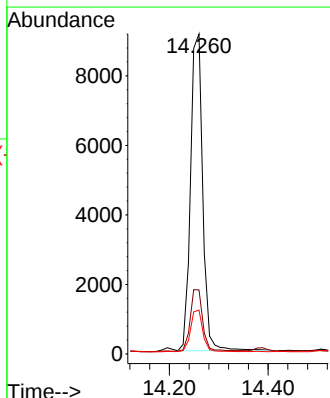
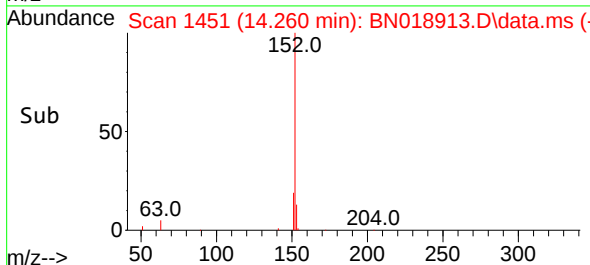
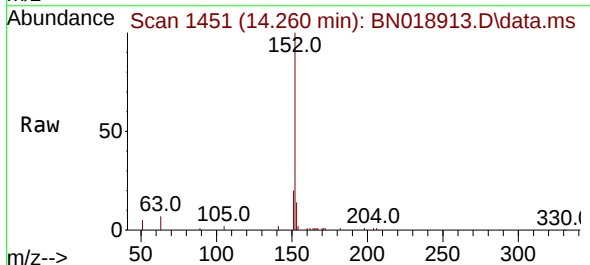
Manual Integrations
APPROVED

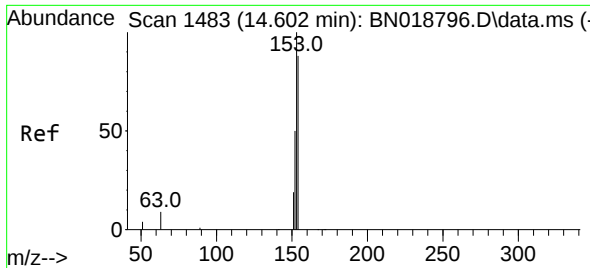
Reviewed By :Christian Giraldo 03/11/2022
Supervised By :Jagrut Upadhyay 03/11/2022



#16
Acenaphthylene
Concen: 0.407 ng
RT: 14.260 min Scan# 1451
Delta R.T. -0.000 min
Lab File: BN018913.D
Acq: 10 Mar 2022 21:25

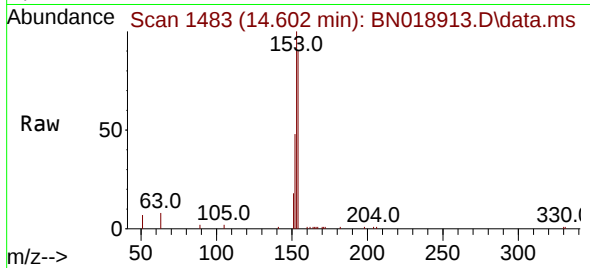
Tgt Ion:152 Resp: 15649
Ion Ratio Lower Upper
152 100
151 20.5 15.9 23.9
153 13.7 10.6 15.8





#17
Acenaphthene
Concen: 0.467 ng
RT: 14.602 min Scan# 1483
Delta R.T. -0.000 min
Lab File: BN018913.D
Acq: 10 Mar 2022 21:25

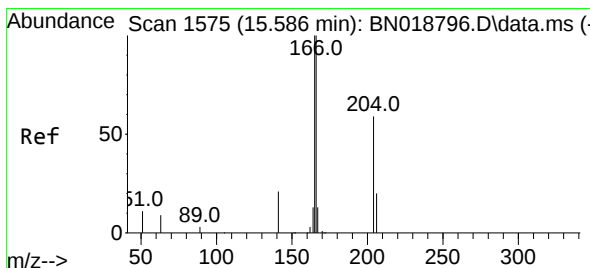
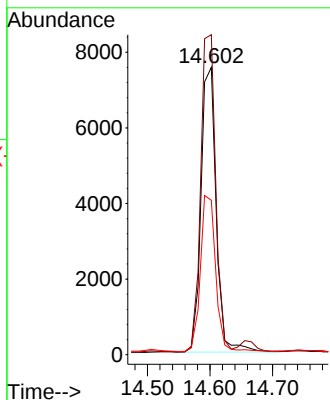
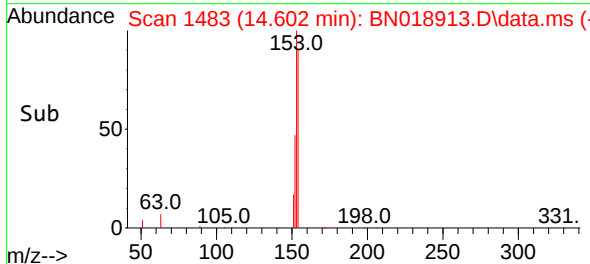
Instrument :
BNA_N
ClientSampleId :
V-2-0309-1AMS



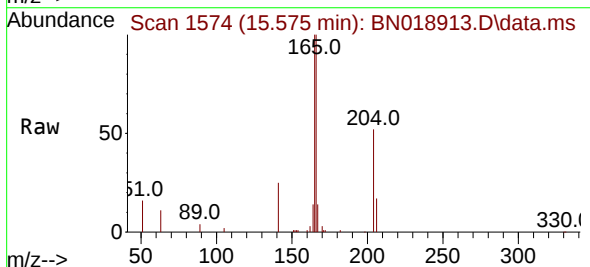
Tgt Ion:154 Resp: 12744
Ion Ratio Lower Upper
154 100
153 109.9 89.7 134.5
152 54.7 44.7 67.1

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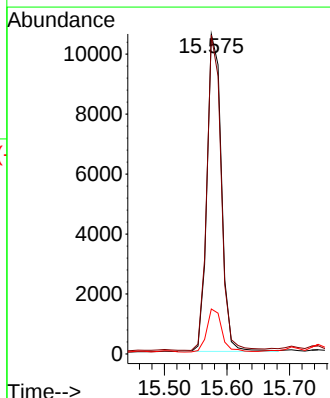
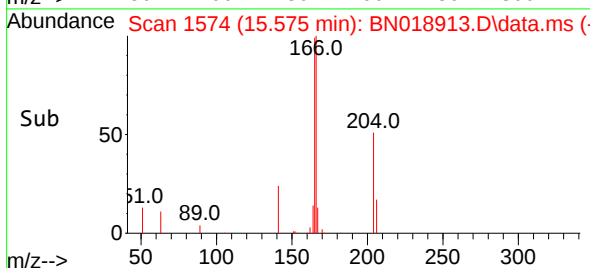
Reviewed By :Christian Giraldo 03/11/2022
Supervised By :Jagrut Upadhyay 03/11/2022

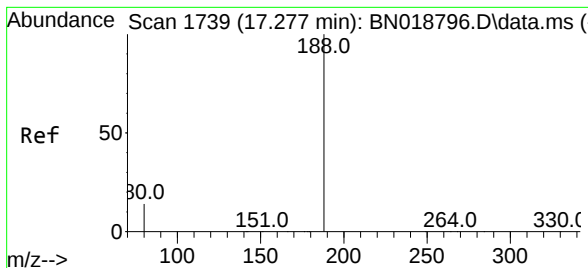


#18
Fluorene
Concen: 0.476 ng
RT: 15.575 min Scan# 1574
Delta R.T. -0.011 min
Lab File: BN018913.D
Acq: 10 Mar 2022 21:25



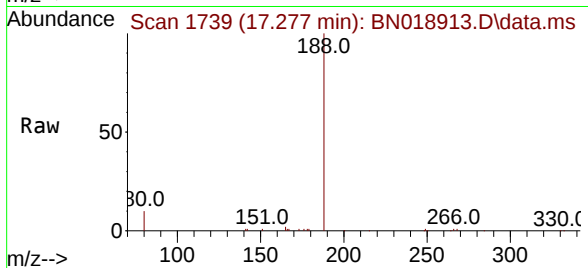
Tgt Ion:166 Resp: 16895
Ion Ratio Lower Upper
166 100
165 98.0 79.2 118.8
167 14.4 10.7 16.1





#19
Phenanthrene-d10
Concen: 0.400 ng
RT: 17.277 min Scan# 1739
Delta R.T. -0.000 min
Lab File: BN018913.D
Acq: 10 Mar 2022 21:25

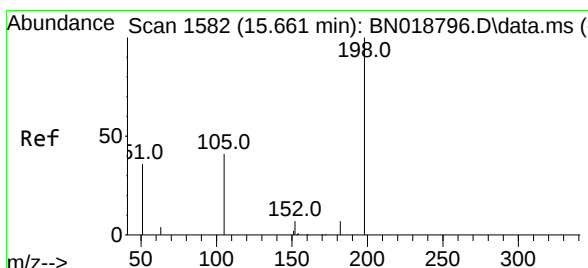
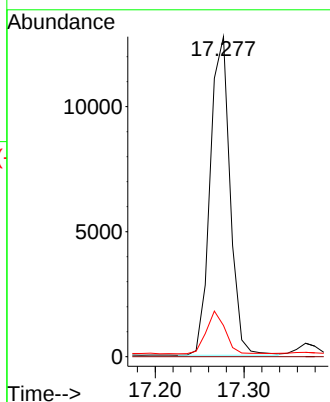
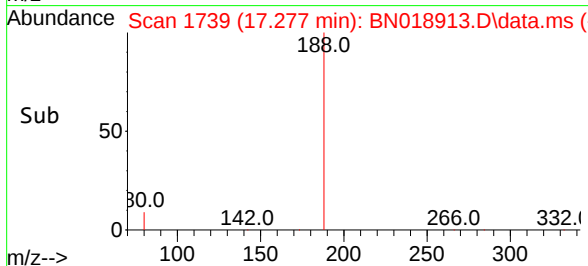
Instrument :
BNA_N
ClientSampleId :
V-2-0309-1AMS



Tgt Ion:188 Resp: 19810
Ion Ratio Lower Upper
188 100
94 0.0 0.0 0.0
80 9.8 11.8 17.8

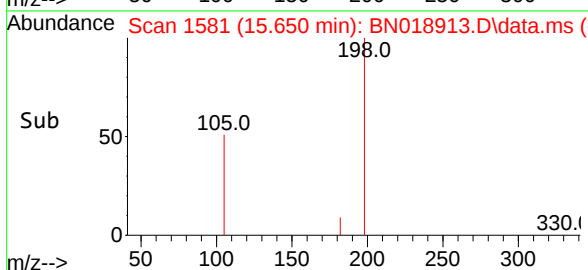
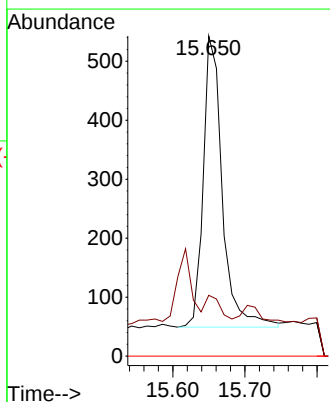
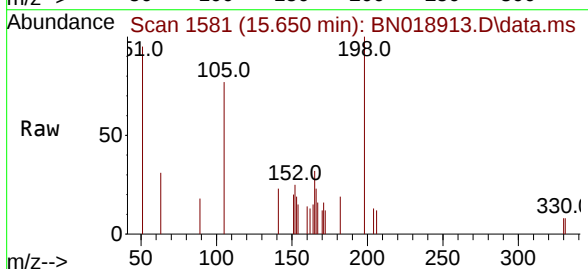
Manual Integrations
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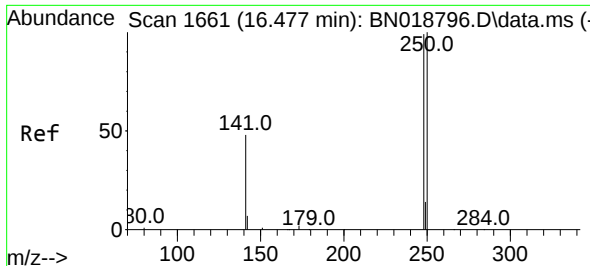
Reviewed By :Christian Giraldo 03/11/2022
Supervised By :Jagrut Upadhyay 03/11/2022



#20
4,6-Dinitro-2-methylphenol
Concen: 0.360 ng
RT: 15.650 min Scan# 1581
Delta R.T. -0.011 min
Lab File: BN018913.D
Acq: 10 Mar 2022 21:25

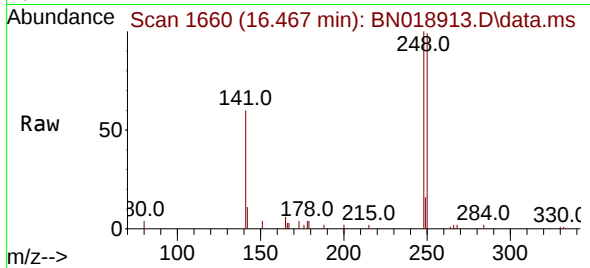
Tgt Ion:198 Resp: 909
Ion Ratio Lower Upper
198 100
182 19.0 13.0 19.4
77 0.0 0.0 0.0





#21
4-Bromophenyl-phenylether
Concen: 0.347 ng
RT: 16.467 min Scan# 1660
Delta R.T. -0.000 min
Lab File: BN018913.D
Acq: 10 Mar 2022 21:25

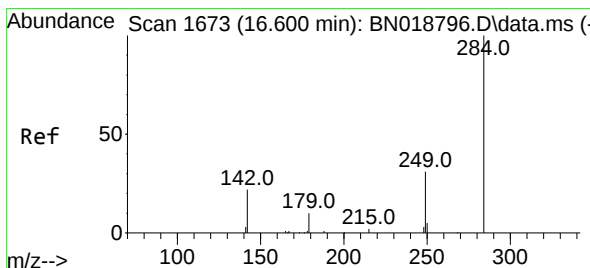
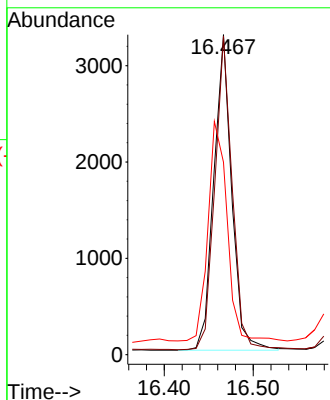
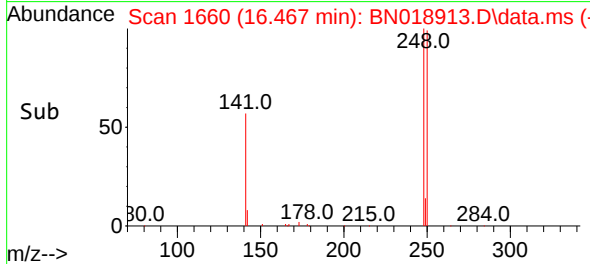
Instrument :
BNA_N
ClientSampleId :
V-2-0309-1AMS



Tgt Ion:248 Resp: 4578
Ion Ratio Lower Upper
248 100
250 99.4 80.7 121.1
141 60.1 39.6 59.4

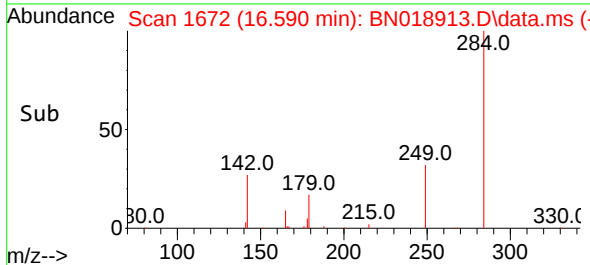
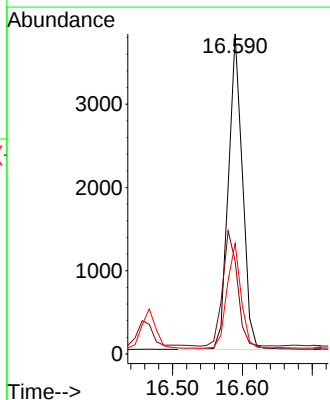
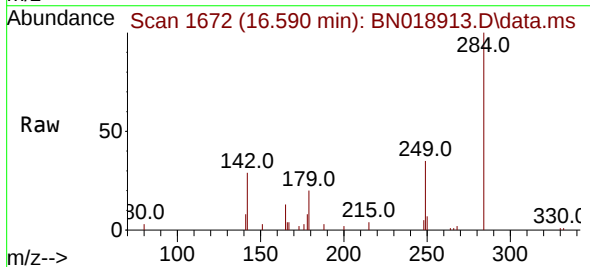
Manual Integrations
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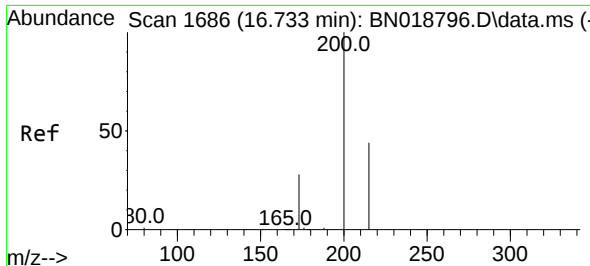
Reviewed By :Christian Giraldo 03/11/2022
Supervised By :Jagrut Upadhyay 03/11/2022



#22
Hexachlorobenzene
Concen: 0.323 ng
RT: 16.590 min Scan# 1672
Delta R.T. -0.000 min
Lab File: BN018913.D
Acq: 10 Mar 2022 21:25

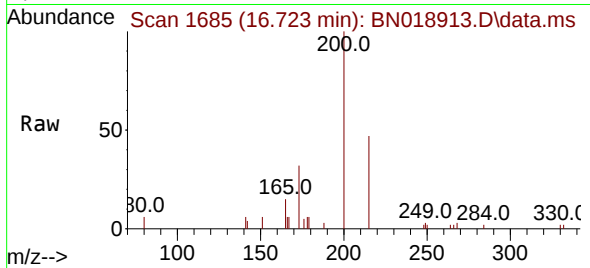
Tgt Ion:284 Resp: 5307
Ion Ratio Lower Upper
284 100
142 38.0 29.8 44.8
249 33.4 26.2 39.2





#23
 Atrazine
 Concen: 0.404 ng
 RT: 16.723 min Scan# 1685
 Delta R.T. -0.000 min
 Lab File: BN018913.D
 Acq: 10 Mar 2022 21:25

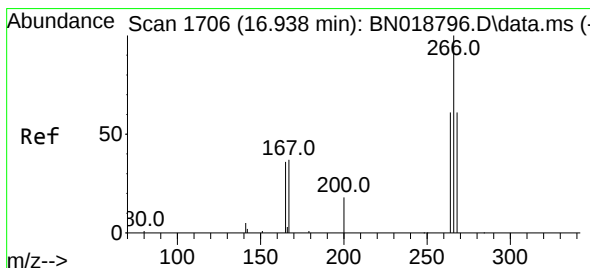
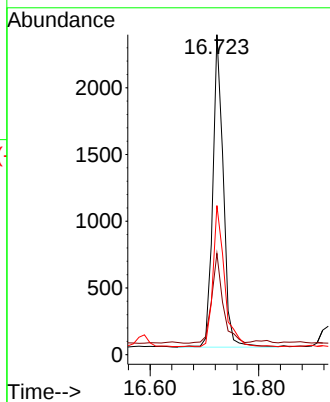
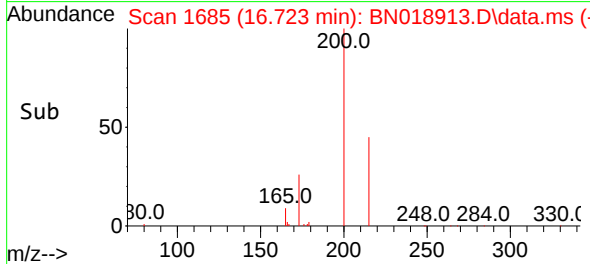
Instrument :
 BNA_N
 ClientSampleId :
 V-2-0309-1AMS



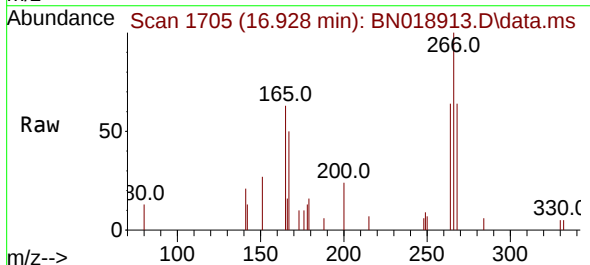
Tgt Ion:200 Resp: 3145
 Ion Ratio Lower Upper
 200 100
 173 31.7 23.9 35.9
 215 46.6 36.6 54.8

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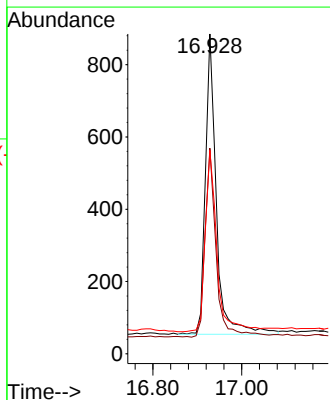
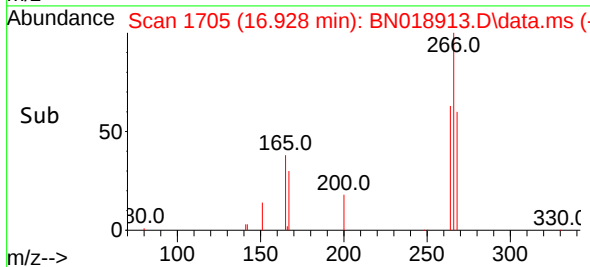
Reviewed By :Christian Giraldo 03/11/2022
 Supervised By :Jagrut Upadhyay 03/11/2022

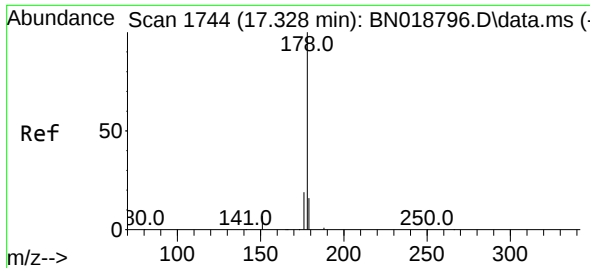


#24
 Pentachlorophenol
 Concen: 0.458 ng
 RT: 16.928 min Scan# 1705
 Delta R.T. -0.000 min
 Lab File: BN018913.D
 Acq: 10 Mar 2022 21:25



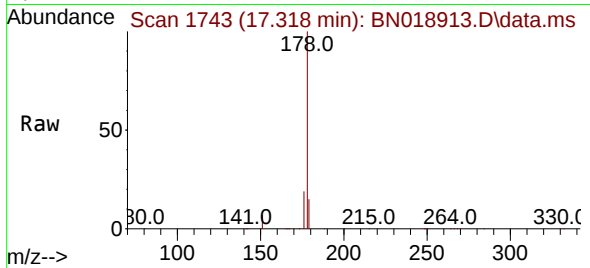
Tgt Ion:266 Resp: 1421
 Ion Ratio Lower Upper
 266 100
 264 63.8 50.2 75.4
 268 64.7 51.9 77.9





#25
Phenanthrene
Concen: 1.202 ng
RT: 17.318 min Scan# 1743
Delta R.T. -0.000 min
Lab File: BN018913.D
Acq: 10 Mar 2022 21:25

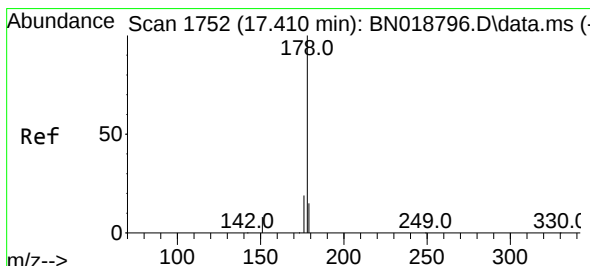
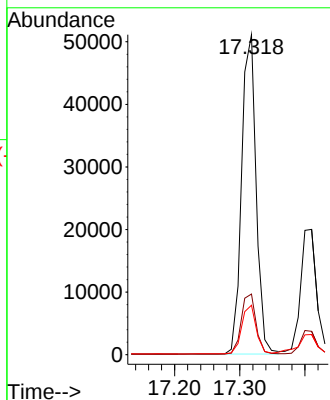
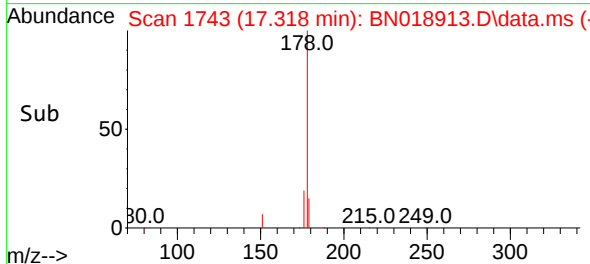
Instrument :
BNA_N
ClientSampleId :
V-2-0309-1AMS



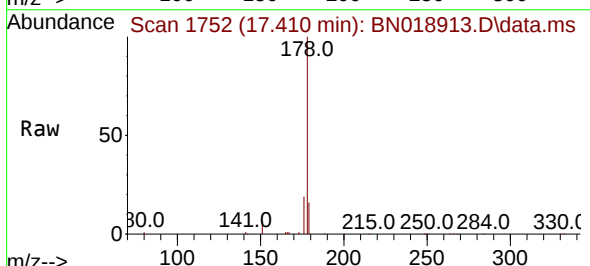
Tgt Ion:178 Resp: 79064
Ion Ratio Lower Upper
178 100
176 19.3 15.4 23.0
179 15.3 12.2 18.2

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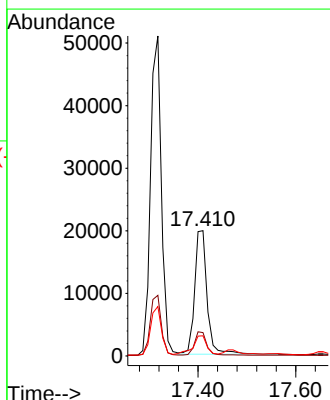
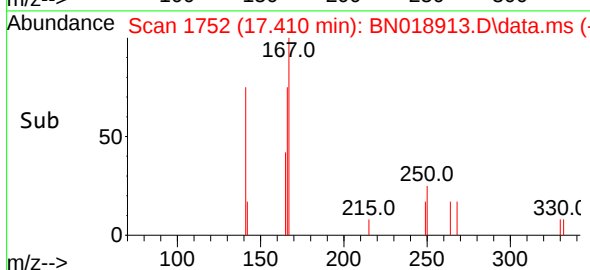
Reviewed By :Christian Giraldo 03/11/2022
Supervised By :Jagrut Upadhyay 03/11/2022

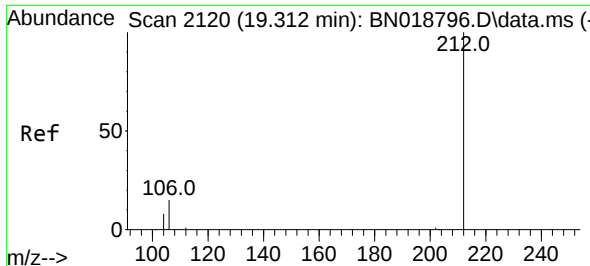


#26
Anthracene
Concen: 0.628 ng
RT: 17.410 min Scan# 1752
Delta R.T. -0.000 min
Lab File: BN018913.D
Acq: 10 Mar 2022 21:25



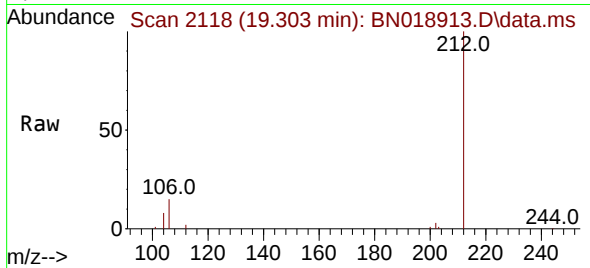
Tgt Ion:178 Resp: 34801
Ion Ratio Lower Upper
178 100
176 18.4 14.8 22.2
179 16.1 12.2 18.4





#27
Fluoranthene-d10
Concen: 0.347 ng
RT: 19.303 min Scan# 2118
Delta R.T. -0.000 min
Lab File: BN018913.D
Acq: 10 Mar 2022 21:25

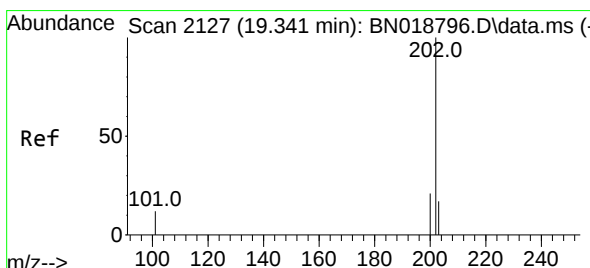
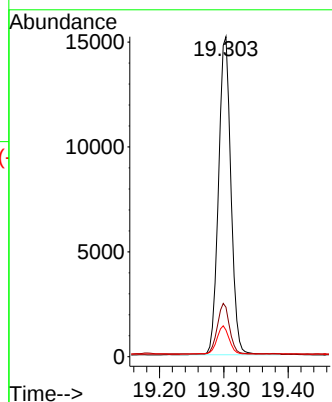
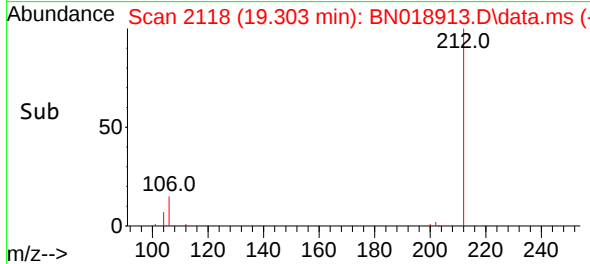
Instrument :
BNA_N
ClientSampleId :
V-2-0309-1AMS



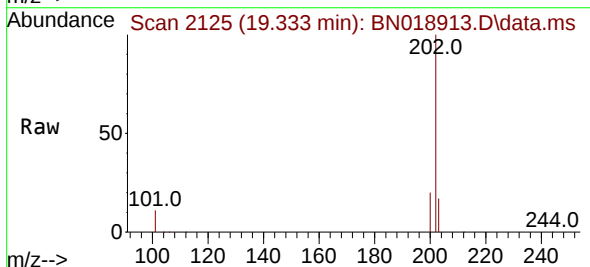
Tgt Ion:212 Resp: 2026
Ion Ratio Lower Upper
212 100
106 15.7 12.7 19.1
104 9.1 7.1 10.7

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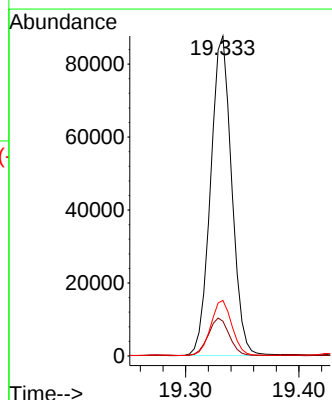
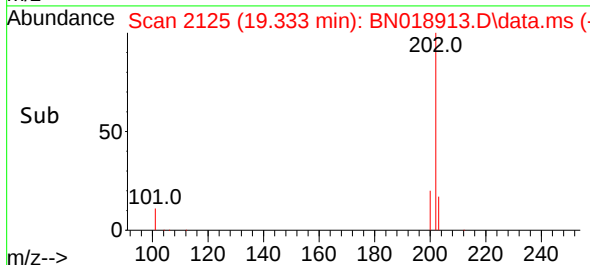
Reviewed By :Christian Giraldo 03/11/2022
Supervised By :Jagrut Upadhyay 03/11/2022

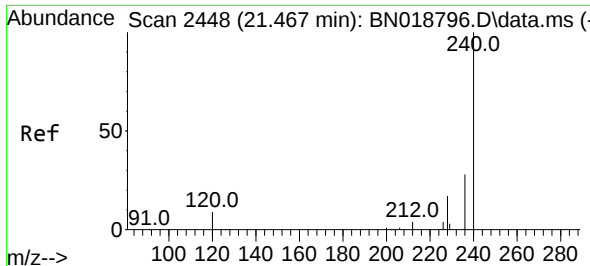


#28
Fluoranthene
Concen: 1.517 ng
RT: 19.333 min Scan# 2125
Delta R.T. -0.000 min
Lab File: BN018913.D
Acq: 10 Mar 2022 21:25



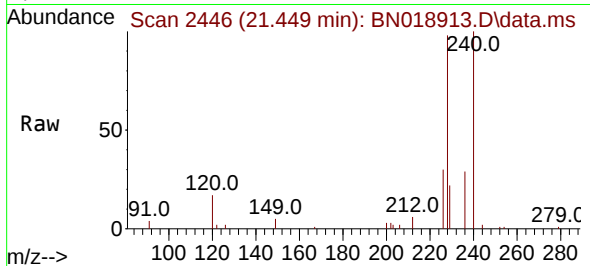
Tgt Ion:202 Resp: 113385
Ion Ratio Lower Upper
202 100
101 11.7 9.8 14.6
203 17.2 13.7 20.5





#29
Chrysene-d12
Concen: 0.400 ng
RT: 21.449 min Scan# 2448
Delta R.T. -0.000 min
Lab File: BN018913.D
Acq: 10 Mar 2022 21:25

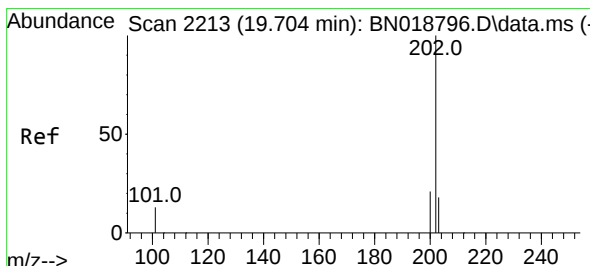
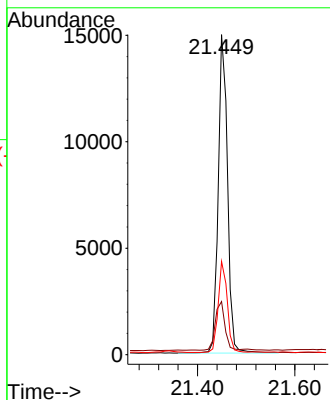
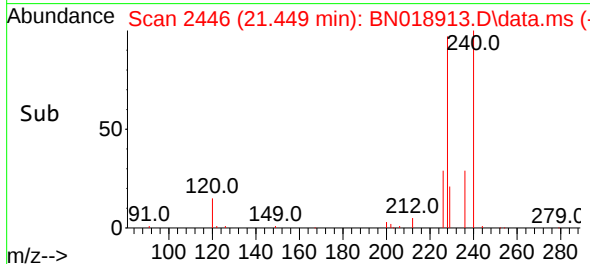
Instrument :
BNA_N
ClientSampleId :
V-2-0309-1AMS



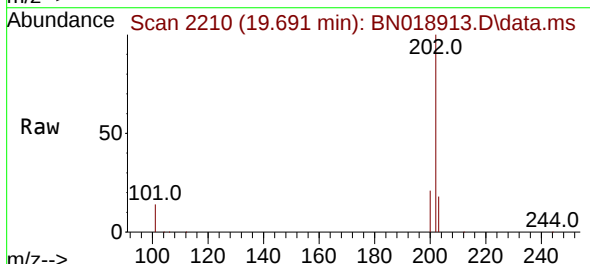
Tgt Ion:240 Resp: 19710
Ion Ratio Lower Upper
240 100
120 16.6 8.5 12.7
236 29.2 22.4 33.6

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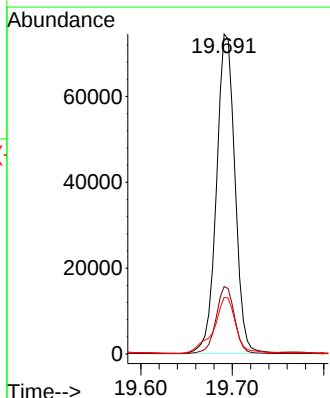
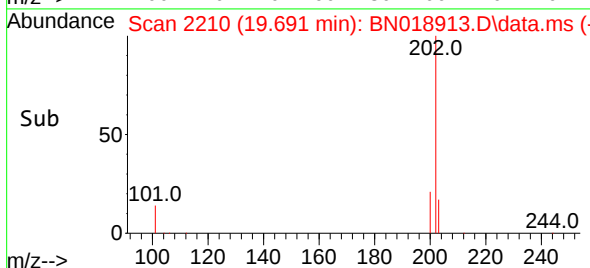
Reviewed By :Christian Giraldo 03/11/2022
Supervised By :Jagrut Upadhyay 03/11/2022

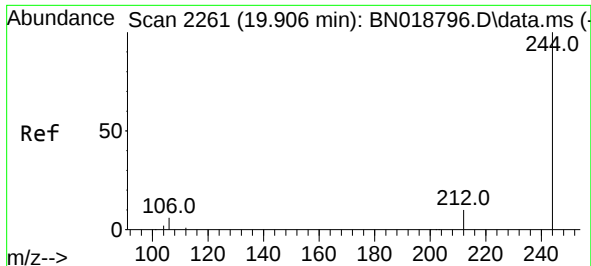


#30
Pyrene
Concen: 1.184 ng
RT: 19.691 min Scan# 2210
Delta R.T. -0.004 min
Lab File: BN018913.D
Acq: 10 Mar 2022 21:25



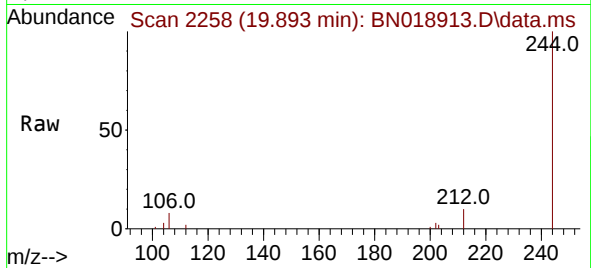
Tgt Ion:202 Resp: 104190
Ion Ratio Lower Upper
202 100
200 21.1 16.9 25.3
203 20.9 14.2 21.2





#31
Terphenyl-d14
Concen: 0.298 ng
RT: 19.893 min Scan# 21
Delta R.T. -0.004 min
Lab File: BN018913.D
Acq: 10 Mar 2022 21:25

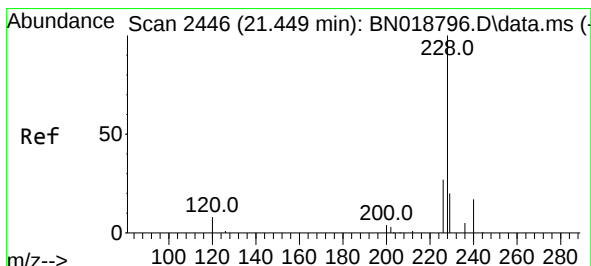
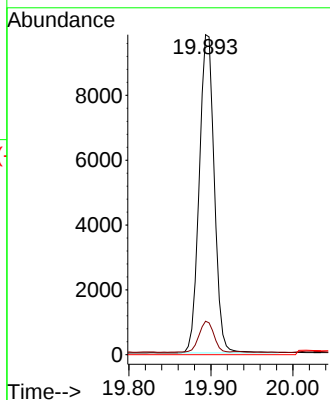
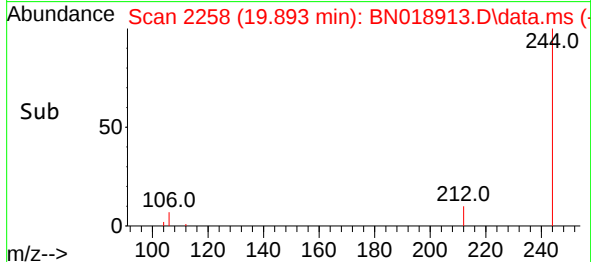
Instrument :
BNA_N
ClientSampleId :
V-2-0309-1AMS



Tgt Ion:244 Resp: 12530
Ion Ratio Lower Upper
244 100
212 10.5 8.2 12.4
122 0.0 0.0 0.0

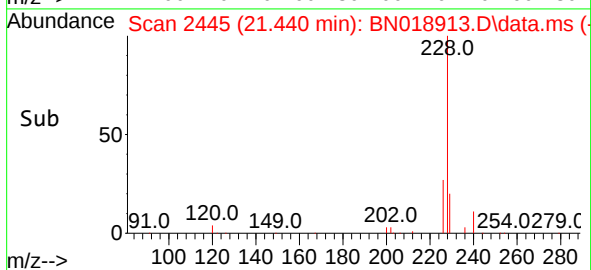
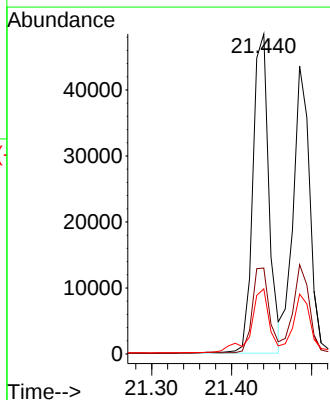
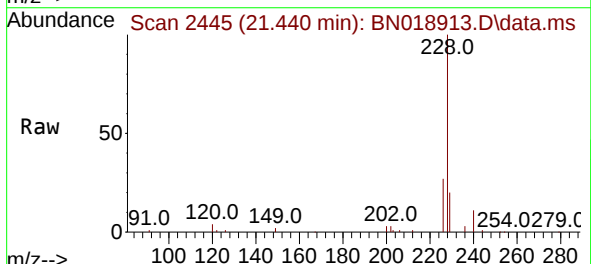
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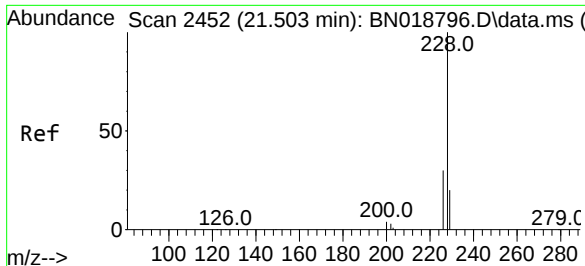
Reviewed By :Christian Giraldo 03/11/2022
Supervised By :Jagrut Upadhyay 03/11/2022



#32
Benzo(a)anthracene
Concen: 0.913 ng
RT: 21.440 min Scan# 2445
Delta R.T. -0.000 min
Lab File: BN018913.D
Acq: 10 Mar 2022 21:25

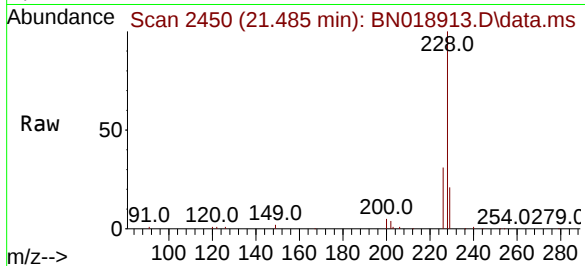
Tgt Ion:228 Resp: 67620
Ion Ratio Lower Upper
228 100
226 26.9 21.9 32.9
229 20.3 16.0 24.0





#33
Chrysene
Concen: 0.767 ng
RT: 21.485 min Scan# 2452
Delta R.T. -0.000 min
Lab File: BN018913.D
Acq: 10 Mar 2022 21:25

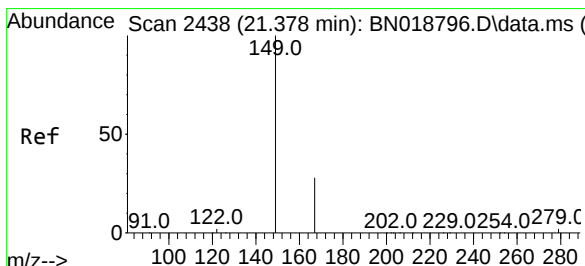
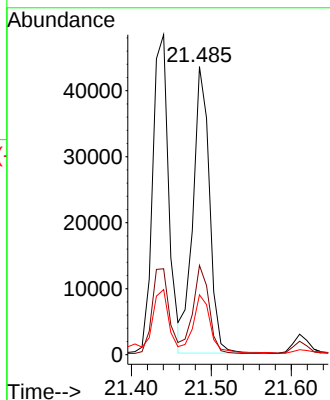
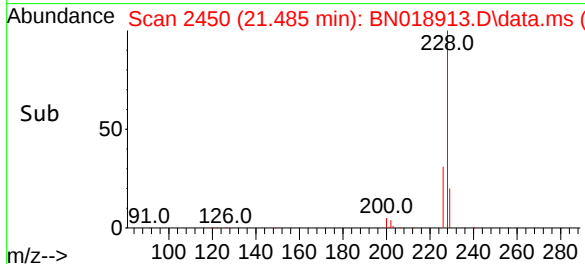
Instrument :
BNA_N
ClientSampleId :
V-2-0309-1AMS



Tgt Ion:228 Resp: 62405
Ion Ratio Lower Upper
228 100
226 31.0 24.0 36.0
229 20.8 15.9 23.9

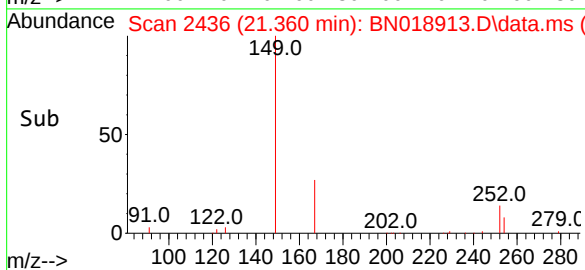
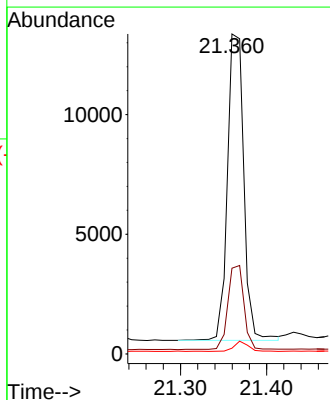
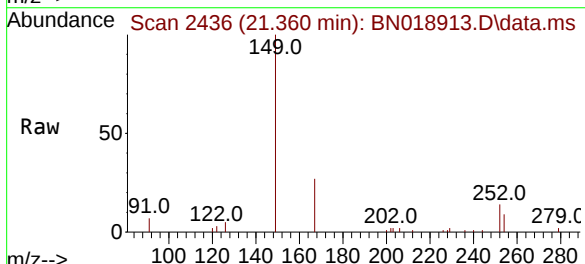
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APPROVED

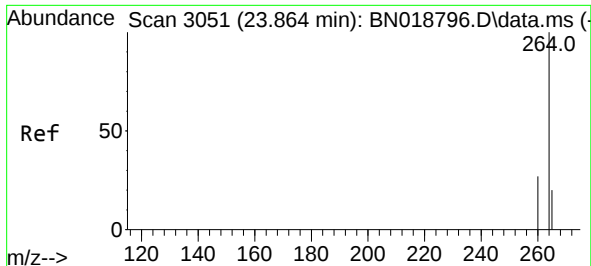
Reviewed By :Christian Giraldo 03/11/2022
Supervised By :Jagrut Upadhyay 03/11/2022



#34
Bis(2-ethylhexyl)phthalate
Concen: 0.369 ng
RT: 21.360 min Scan# 2436
Delta R.T. -0.009 min
Lab File: BN018913.D
Acq: 10 Mar 2022 21:25

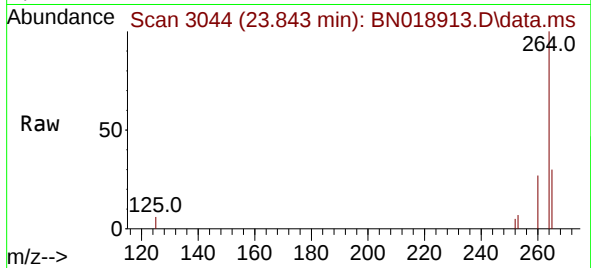
Tgt Ion:149 Resp: 16892
Ion Ratio Lower Upper
149 100
167 27.3 21.8 32.8
279 2.9 2.0 3.0





#35
 Perylene-d12
 Concen: 0.400 ng
 RT: 23.843 min Scan# 3051
 Delta R.T. -0.000 min
 Lab File: BN018913.D
 Acq: 10 Mar 2022 21:25

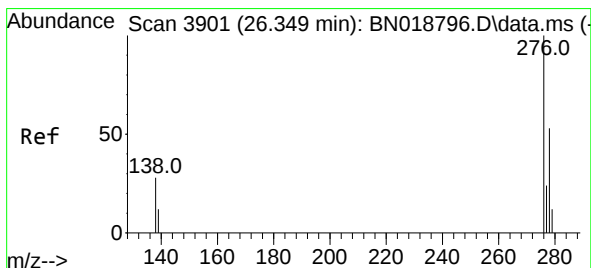
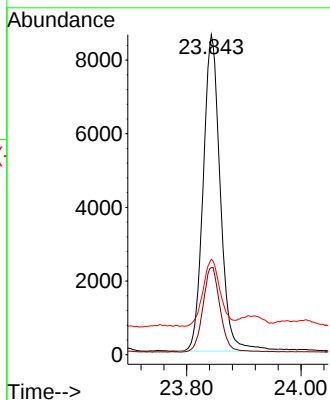
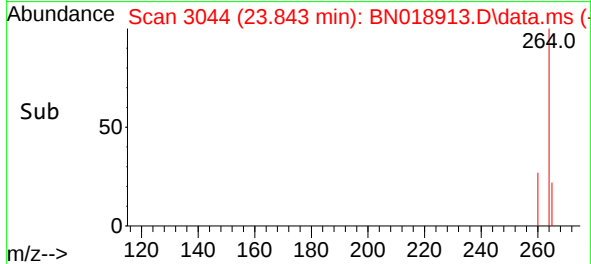
Instrument :
 BNA_N
 ClientSampleId :
 V-2-0309-1AMS



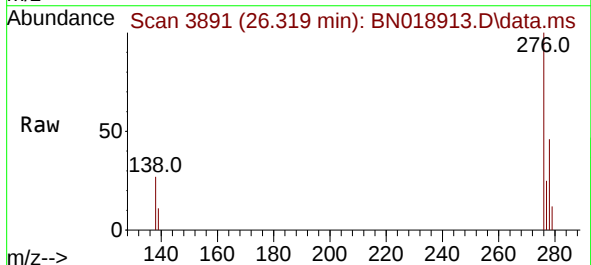
Tgt Ion:264 Resp: 17820
 Ion Ratio Lower Upper
 264 100
 260 27.2 22.4 33.6
 265 29.8 25.3 37.9

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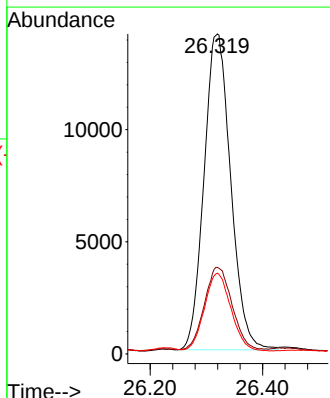
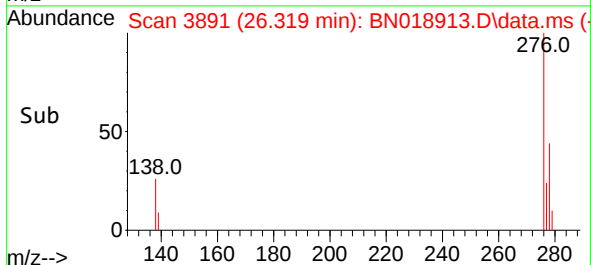
Reviewed By :Christian Giraldo 03/11/2022
 Supervised By :Jagrut Upadhyay 03/11/2022

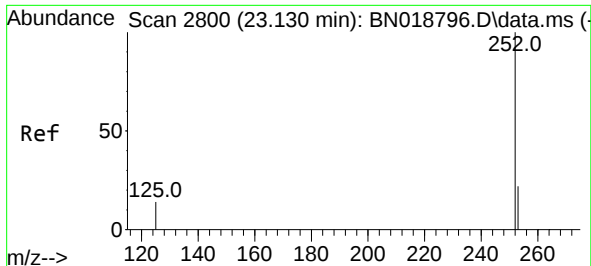


#36
 Indeno(1,2,3-cd)pyrene
 Concen: 0.581 ng
 RT: 26.319 min Scan# 3891
 Delta R.T. -0.000 min
 Lab File: BN018913.D
 Acq: 10 Mar 2022 21:25



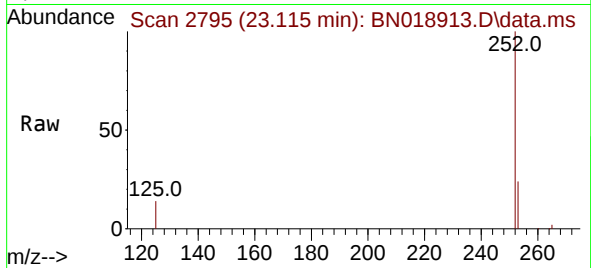
Tgt Ion:276 Resp: 46504
 Ion Ratio Lower Upper
 276 100
 138 26.6 24.5 36.7
 277 24.3 19.8 29.8





#37
Benzo(b)fluoranthene
Concen: 0.821 ng
RT: 23.115 min Scan# 2111
Delta R.T. -0.000 min
Lab File: BN018913.D
Acq: 10 Mar 2022 21:25

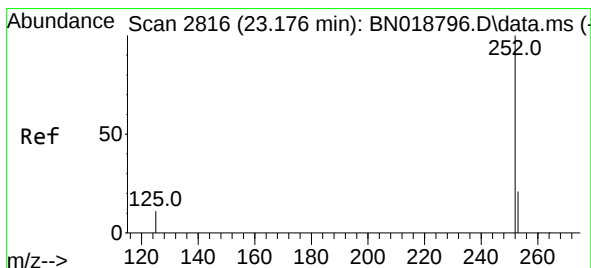
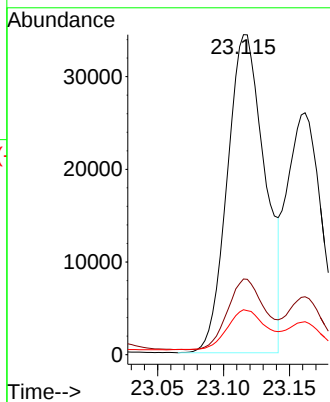
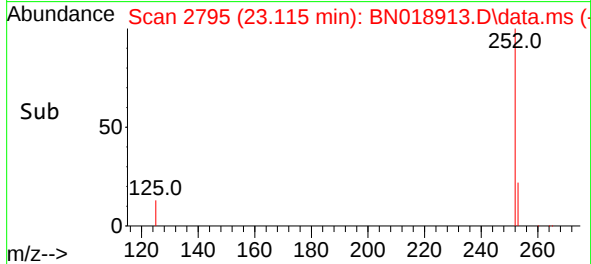
Instrument :
BNA_N
ClientSampleId :
V-2-0309-1AMS



Tgt Ion:252 Resp: 68130
Ion Ratio Lower Upper
252 100
253 23.7 18.9 28.3
125 14.1 12.1 18.1

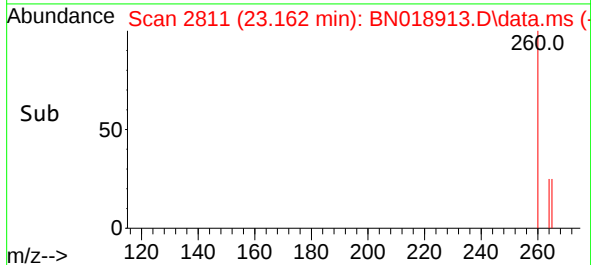
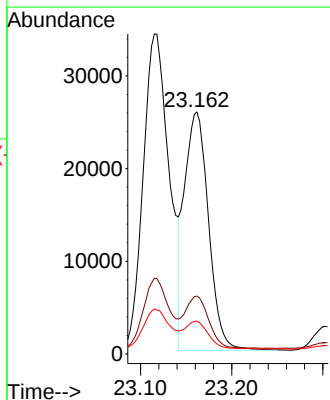
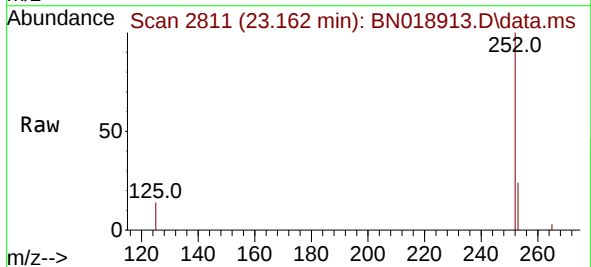
Manual Integrations
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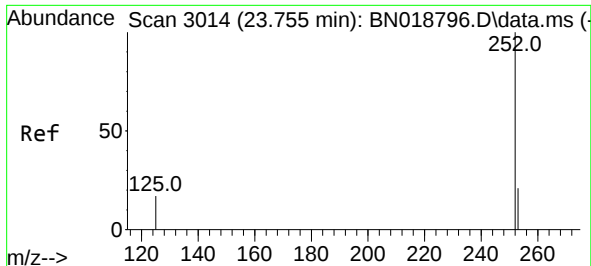
Reviewed By :Christian Giraldo 03/11/2022
Supervised By :Jagrut Upadhyay 03/11/2022



#38
Benzo(k)fluoranthene
Concen: 0.578 ng m
RT: 23.162 min Scan# 2811
Delta R.T. -0.000 min
Lab File: BN018913.D
Acq: 10 Mar 2022 21:25

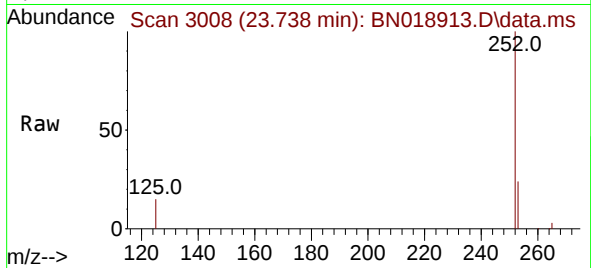
Tgt Ion:252 Resp: 47323
Ion Ratio Lower Upper
252 100
253 23.9 18.9 28.3
125 13.6 10.3 15.5





#39
Benzo(a)pyrene
Concen: 0.895 ng m
RT: 23.738 min Scan# 3014
Delta R.T. -0.000 min
Lab File: BN018913.D
Acq: 10 Mar 2022 21:25

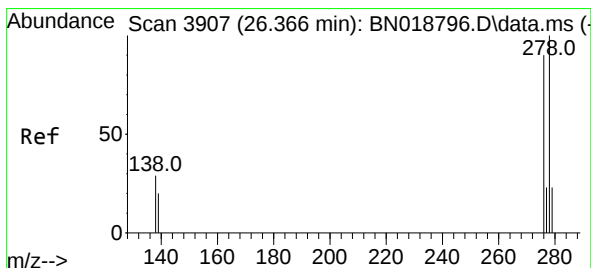
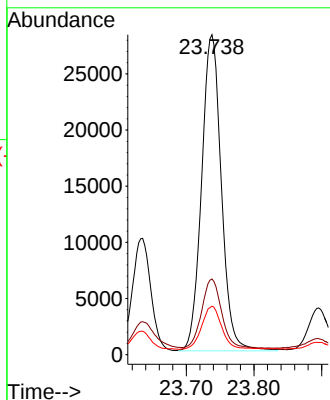
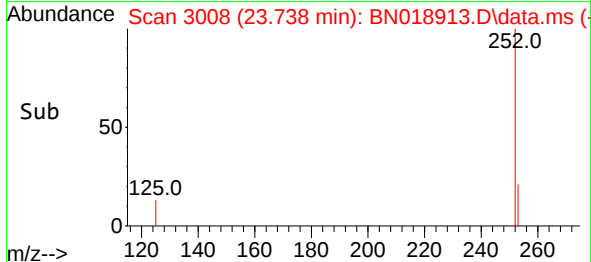
Instrument :
BNA_N
ClientSampleId :
V-2-0309-1AMS



Tgt Ion:252 Resp: 57042
Ion Ratio Lower Upper
252 100
253 23.7 20.1 30.1
125 15.1 15.2 22.8

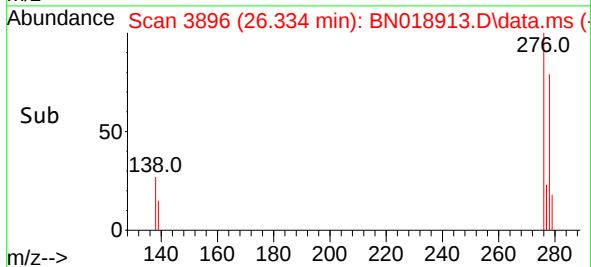
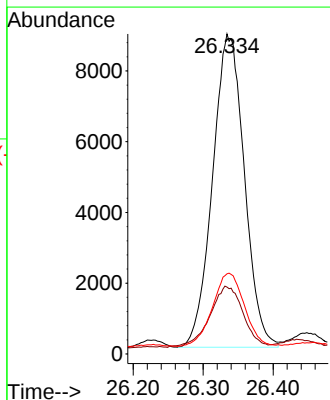
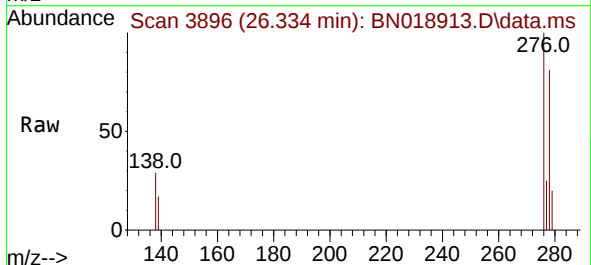
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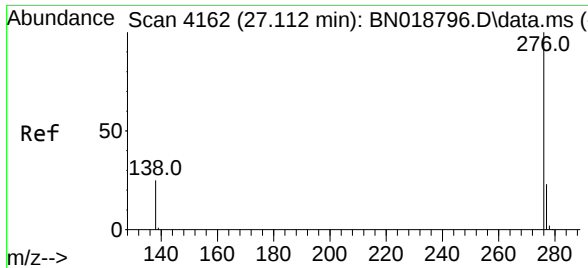
Reviewed By :Christian Giraldo 03/11/2022
Supervised By :Jagrut Upadhyay 03/11/2022



#40
Dibenzo(a,h)anthracene
Concen: 0.455 ng
RT: 26.334 min Scan# 3896
Delta R.T. -0.003 min
Lab File: BN018913.D
Acq: 10 Mar 2022 21:25

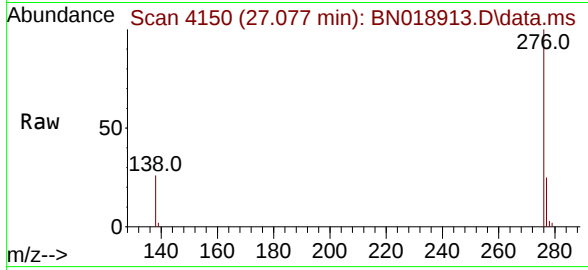
Tgt Ion:278 Resp: 27914
Ion Ratio Lower Upper
278 100
139 20.9 17.2 25.8
279 25.0 19.9 29.9





#41
Benzo(g,h,i)perylene
Concen: 0.667 ng
RT: 27.077 min Scan# 41
Delta R.T. -0.006 min
Lab File: BN018913.D
Acq: 10 Mar 2022 21:25

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



Tgt Ion:276 Resp: 4399
Ion Ratio Lower Upper
276 100
277 24.6 19.4 29.0
138 25.6 21.0 31.6

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

