

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN030322\
 Data File : BN018801.D
 Acq On : 02 Mar 2022 20:54
 Operator : CG/JU
 Sample : SSTDICV0.4
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 ICVBN030322

Manual Integrations
 APPROVED

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

Quant Time: Mar 03 00:48:25 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

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.912	152	6493	0.400	ng	0.00
7) Naphthalene-d8	10.712	136	17189	0.400	ng	#-0.01
13) Acenaphthene-d10	14.538	164	10419	0.400	ng	0.00
19) Phenanthrene-d10	17.277	188	22843	0.400	ng	0.00
29) Chrysene-d12	21.458	240	17988	0.400	ng	# 0.00
35) Perylene-d12	23.858	264	13358	0.400	ng	0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.464	112	5670	0.399	ng	0.00
5) Phenol-d6	7.067	99	6601	0.387	ng	0.00
8) Nitrobenzene-d5	9.067	82	4729	0.377	ng	0.00
11) 2-Methylnaphthalene-d10	12.302	152	10781	0.385	ng	0.00
14) 2,4,6-Tribromophenol	16.025	330	1668	0.347	ng	0.00
15) 2-Fluorobiphenyl	13.169	172	17759	0.398	ng	0.00
27) Fluoranthene-d10	19.307	212	25501	0.379	ng	0.00
31) Terphenyl-d14	19.906	244	15668	0.408	ng	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.319	88	3026	0.417	ng	97
3) n-Nitrosodimethylamine	3.644	42	3004	0.392	ng	99
6) bis(2-Chloroethyl)ether	7.327	93	7221	0.393	ng	99
9) Naphthalene	10.765	128	19373	0.393	ng	100
10) Hexachlorobutadiene	11.064	225	4447	0.396	ng	# 99
12) 2-Methylnaphthalene	12.378	142	12916	0.376	ng	99
16) Acenaphthylene	14.260	152	17997m	0.379	ng	
17) Acenaphthene	14.602	154	13234	0.392	ng	100
18) Fluorene	15.586	166	17285	0.394	ng	99
20) 4,6-Dinitro-2-methylph...	15.660	198	1040	0.358	ng	97
21) 4-Bromophenyl-phenylether	16.477	248	5946	0.391	ng	98
22) Hexachlorobenzene	16.600	284	7594	0.400	ng	99
23) Atrazine	16.733	200	3202	0.356	ng	97
24) Pentachlorophenol	16.938	266	1423m	0.426	ng	
25) Phenanthrene	17.318	178	29943	0.395	ng	100
26) Anthracene	17.410	178	23889	0.374	ng	99
28) Fluoranthene	19.341	202	32813	0.381	ng	100
30) Pyrene	19.704	202	32735	0.408	ng	100
32) Benzo(a)anthracene	21.449	228	25881	0.383	ng	99
33) Chrysene	21.494	228	29433	0.396	ng	98
34) Bis(2-ethylhexyl)phtha...	21.369	149	10318	0.247	ng	100
36) Indeno(1,2,3-cd)pyrene	26.346	276	22894	0.381	ng	100
37) Benzo(b)fluoranthene	23.127	252	24277	0.390	ng	99
38) Benzo(k)fluoranthene	23.173	252	24392	0.398	ng	99
39) Benzo(a)pyrene	23.752	252	18692	0.391	ng	100
40) Dibenzo(a,h)anthracene	26.360	278	17534	0.381	ng	99
41) Benzo(g,h,i)perylene	27.106	276	19072	0.386	ng	99

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

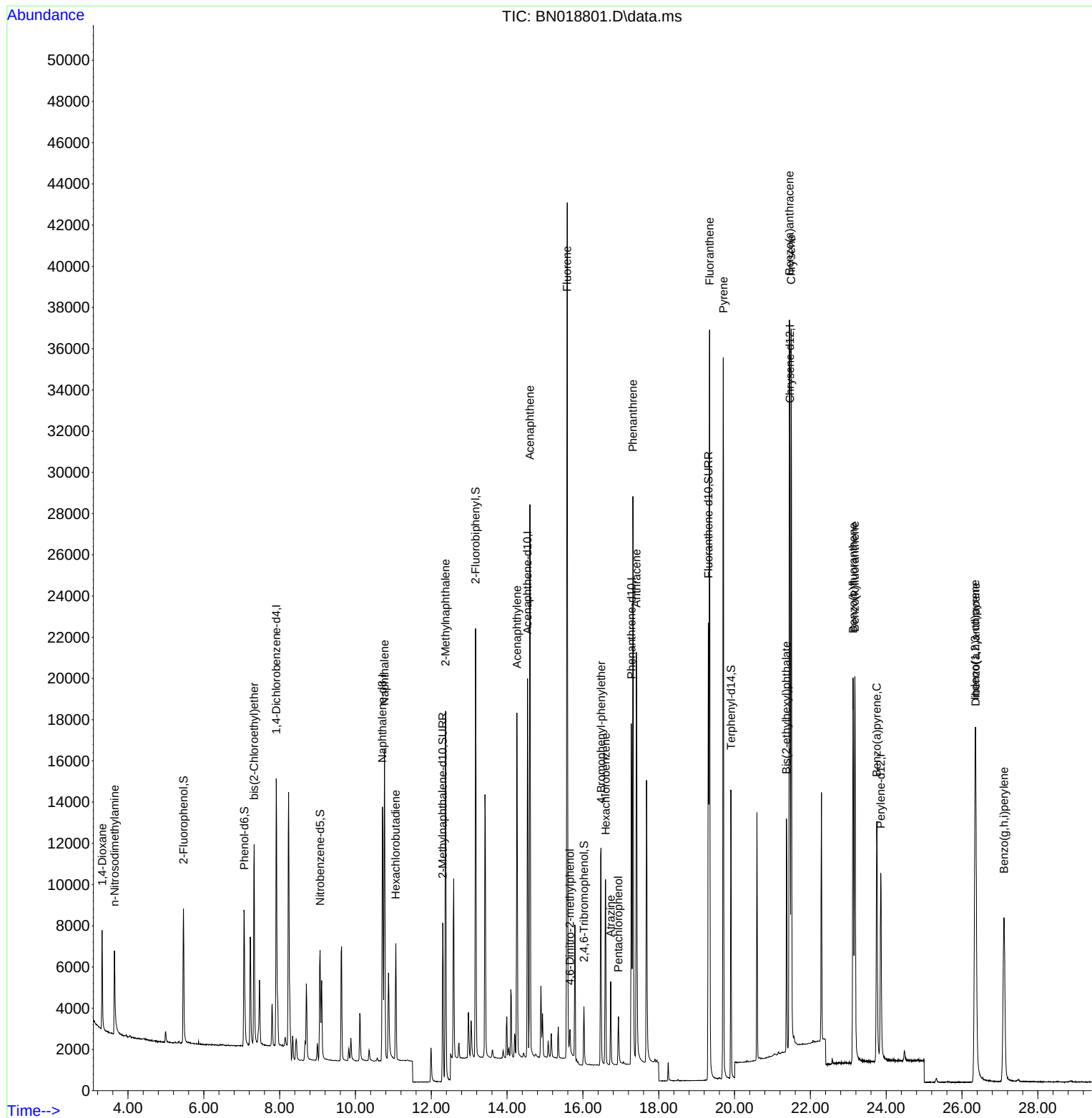
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN030322\
Data File : BN018801.D
Acq On : 02 Mar 2022 20:54
Operator : CG/JU
Sample : SSTDICV0.4
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ALS Vial : 10 Sample Multiplier: 1

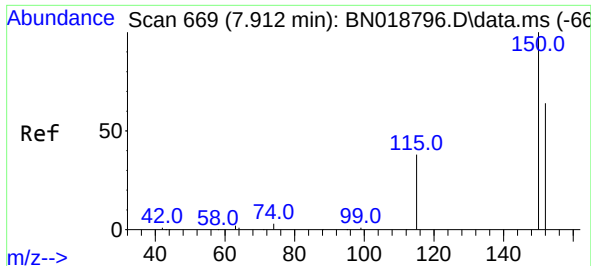
Instrument :
BNA_N
ClientSampleId :
ICVBN030322

Quant Time: Mar 03 00:48:25 2022
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\8270-SIM-BN030322.M
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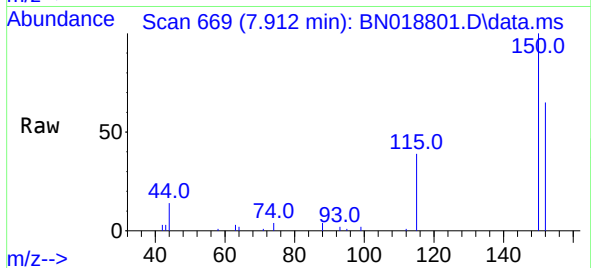
#1
1,4-Dichlorobenzene-d4
Concen: 0.400 ng
RT: 7.912 min Scan# 669
Delta R.T. 0.000 min
Lab File: BN018801.D
Acq: 02 Mar 2022 20:54

Instrument :

BNA_N

ClientSampleId :

ICVBN030322

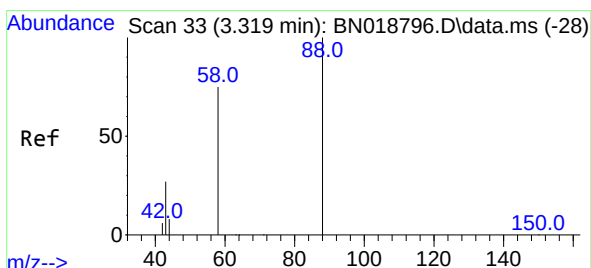
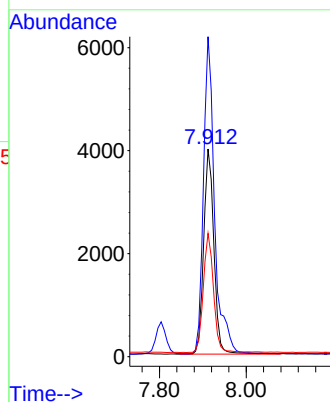


Tgt Ion:152 Resp: 649
Ion Ratio Lower Upper
152 100
150 154.1 123.9 185.9
115 59.4 48.2 72.4

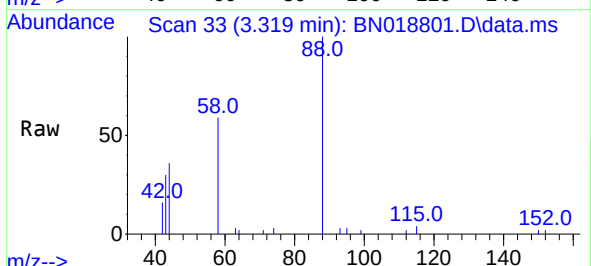
Manual Integrations

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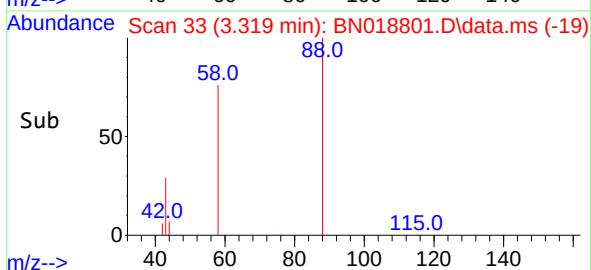
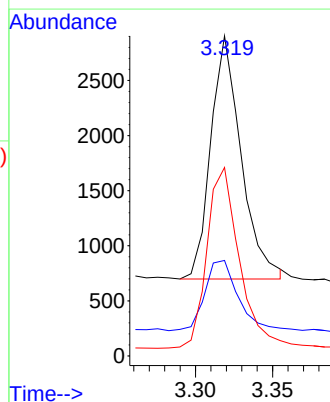
Reviewed By :Christian Giraldo 03/03/2022
Supervised By :Jagrut Upadhyay 03/03/2022

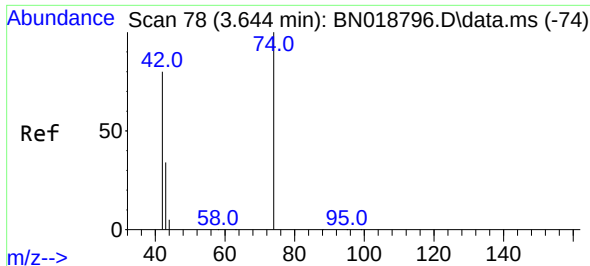


#2
1,4-Dioxane
Concen: 0.417 ng
RT: 3.319 min Scan# 33
Delta R.T. -0.000 min
Lab File: BN018801.D
Acq: 02 Mar 2022 20:54



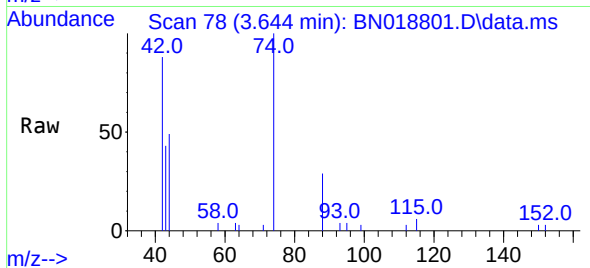
Tgt Ion: 88 Resp: 3026
Ion Ratio Lower Upper
88 100
43 31.4 24.6 37.0
58 79.0 65.4 98.2





#3
n-Nitrosodimethylamine
Concen: 0.392 ng
RT: 3.644 min Scan# 74
Delta R.T. -0.000 min
Lab File: BN018801.D
Acq: 02 Mar 2022 20:54

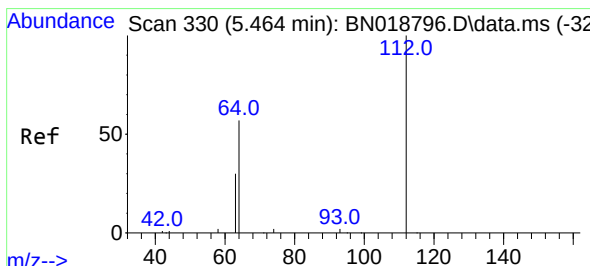
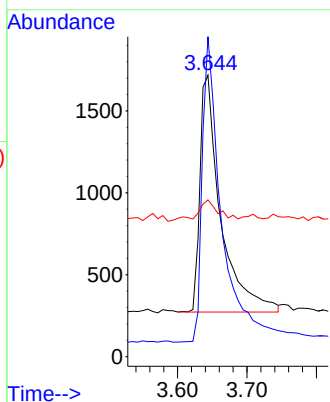
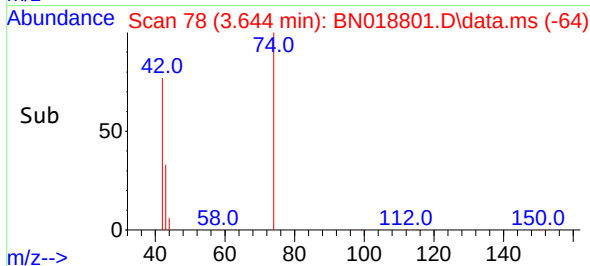
Instrument :
BNA_N
ClientSampleId :
ICVBN030322



Tgt Ion: 42 Resp: 3004
Ion Ratio Lower Upper
42 100
74 120.7 96.9 145.3
44 8.1 7.3 10.9

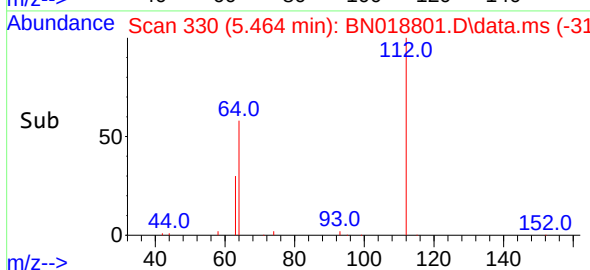
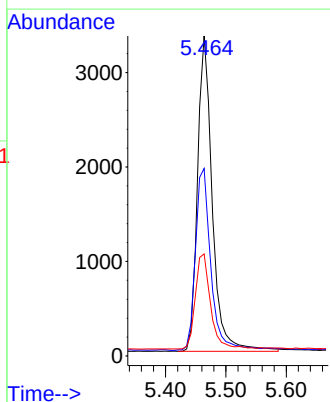
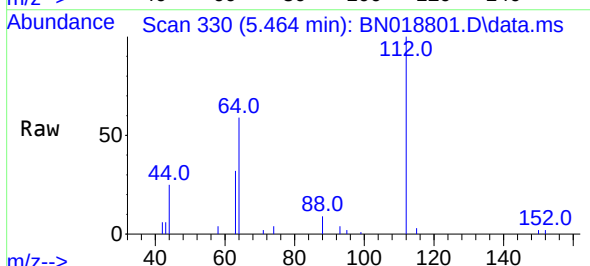
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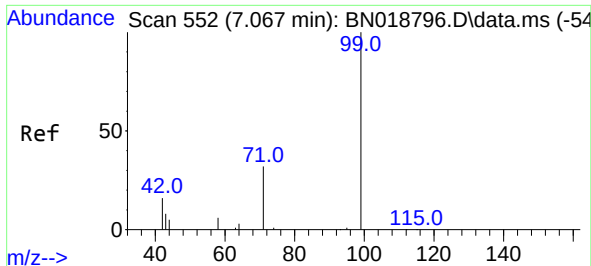
Reviewed By :Christian Giraldo 03/03/2022
Supervised By :Jagrut Upadhyay 03/03/2022



#4
2-Fluorophenol
Concen: 0.399 ng
RT: 5.464 min Scan# 330
Delta R.T. -0.000 min
Lab File: BN018801.D
Acq: 02 Mar 2022 20:54

Tgt Ion:112 Resp: 5670
Ion Ratio Lower Upper
112 100
64 60.1 47.8 71.8
63 31.0 25.7 38.5





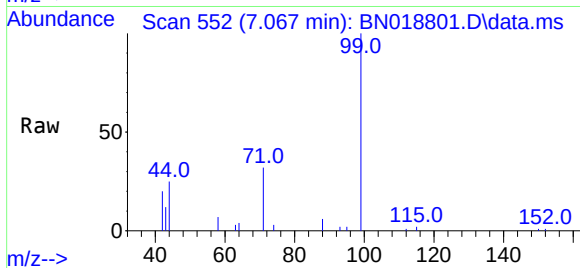
#5
Phenol-d6
Concen: 0.387 ng
RT: 7.067 min Scan# 552
Delta R.T. -0.000 min
Lab File: BN018801.D
Acq: 02 Mar 2022 20:54

Instrument :

BNA_N

ClientSampleId :

ICVBN030322

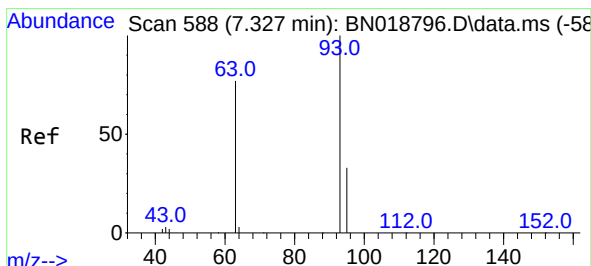
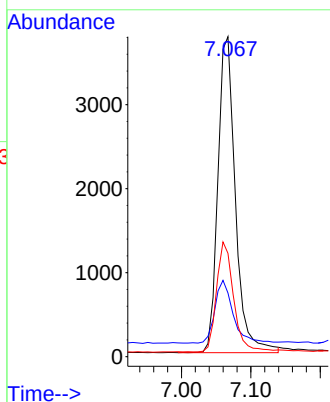
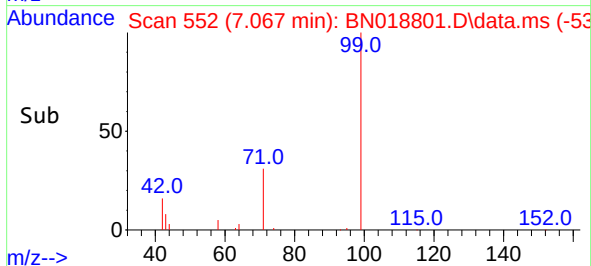


Tgt Ion: 99 Resp: 660
Ion Ratio Lower Upper
99 100
42 20.6 16.2 24.4
71 34.1 27.7 41.5

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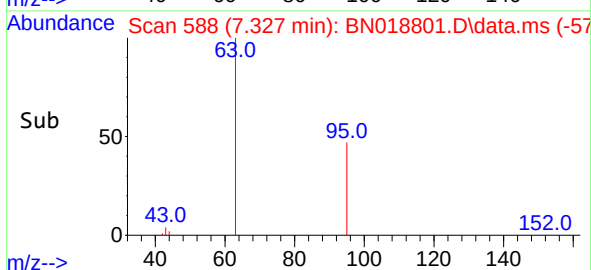
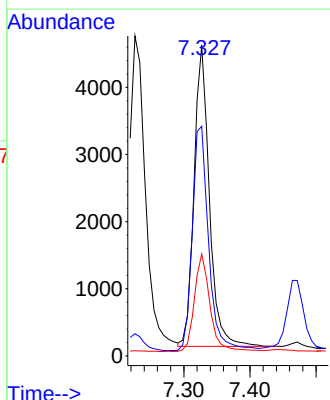
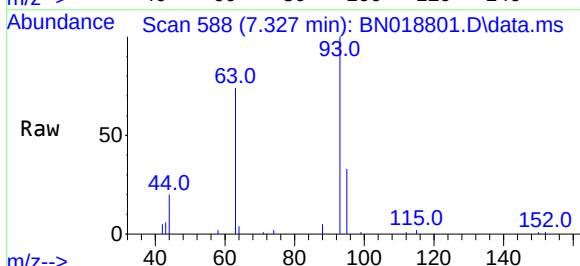
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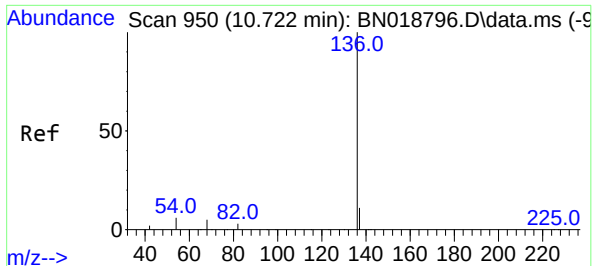
Reviewed By :Christian Giraldo 03/03/2022
Supervised By :Jagrut Upadhyay 03/03/2022



#6
bis(2-Chloroethyl)ether
Concen: 0.393 ng
RT: 7.327 min Scan# 588
Delta R.T. -0.000 min
Lab File: BN018801.D
Acq: 02 Mar 2022 20:54

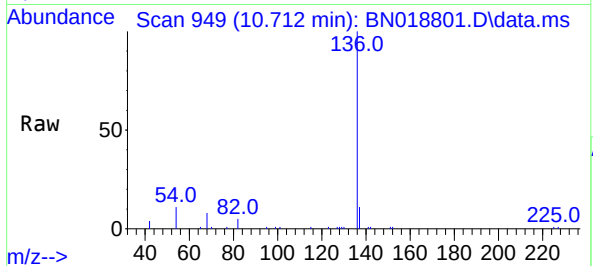
Tgt Ion: 93 Resp: 7221
Ion Ratio Lower Upper
93 100
63 79.5 62.8 94.2
95 33.2 26.2 39.4





#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.712 min Scan# 949
Delta R.T. -0.011 min
Lab File: BN018801.D
Acq: 02 Mar 2022 20:54

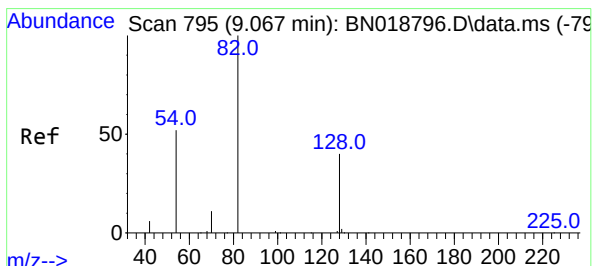
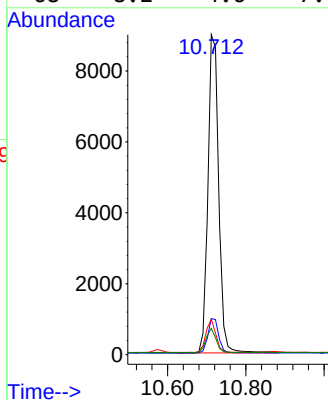
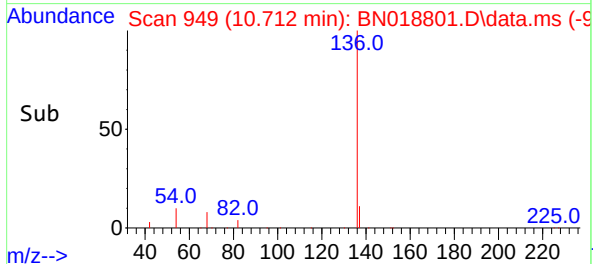
Instrument :
BNA_N
ClientSampleId :
ICVBN030322



Tgt Ion:	136	Resp:	17189
Ion	Ratio	Lower	Upper
136	100		
137	11.3	9.0	13.4
54	11.1	5.8	8.6
68	8.2	4.6	7.0

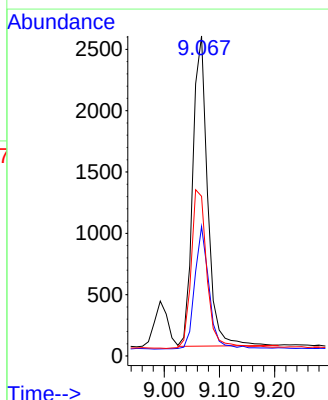
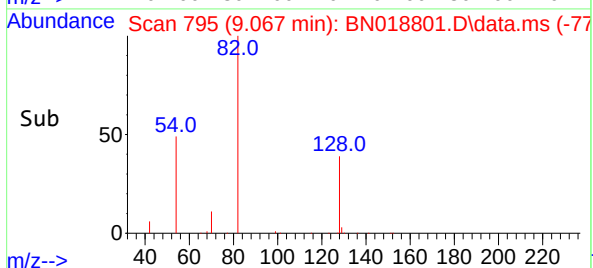
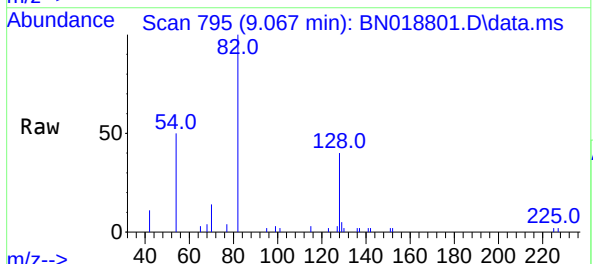
Manual Integrations
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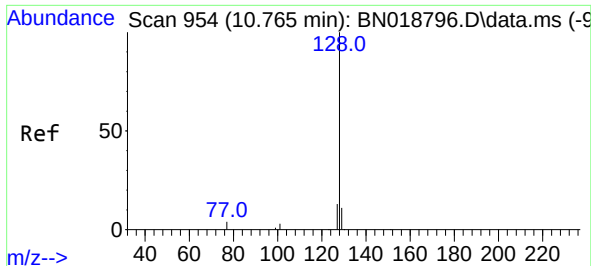
Reviewed By :Christian Giraldo 03/03/2022
Supervised By :Jagrut Upadhyay 03/03/2022



#8
Nitrobenzene-d5
Concen: 0.377 ng
RT: 9.067 min Scan# 795
Delta R.T. -0.000 min
Lab File: BN018801.D
Acq: 02 Mar 2022 20:54

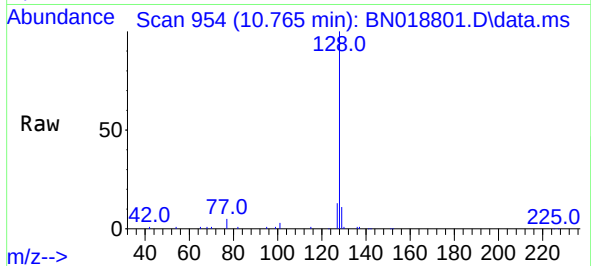
Tgt Ion:	82	Resp:	4729
Ion	Ratio	Lower	Upper
82	100		
128	40.4	33.0	49.6
54	49.9	42.5	63.7





#9
Naphthalene
Concen: 0.393 ng
RT: 10.765 min Scan# 91
Delta R.T. -0.000 min
Lab File: BN018801.D
Acq: 02 Mar 2022 20:54

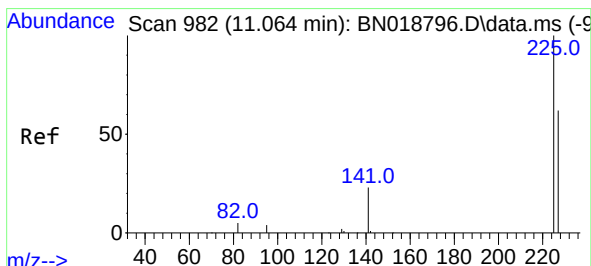
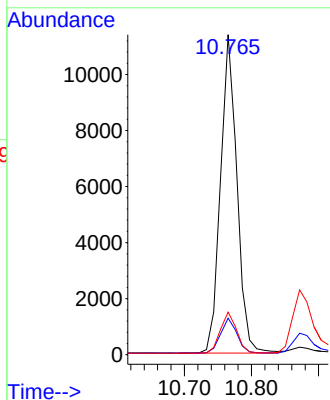
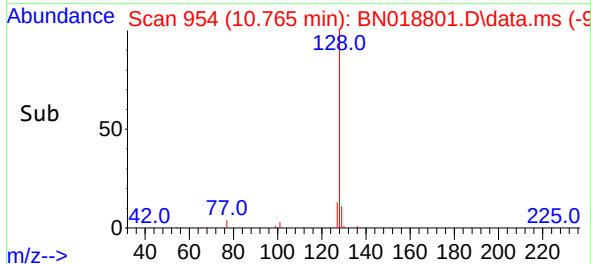
Instrument :
BNA_N
ClientSampleId :
ICVBN030322



Tgt Ion:128 Resp: 1937
Ion Ratio Lower Upper
128 100
129 11.4 9.0 13.4
127 13.3 10.7 16.1

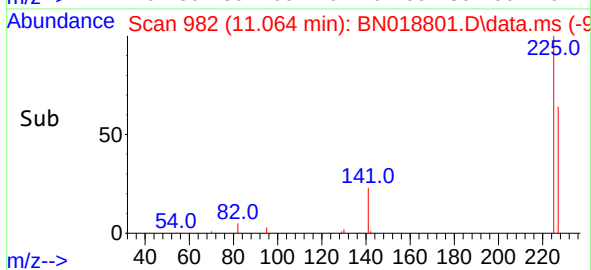
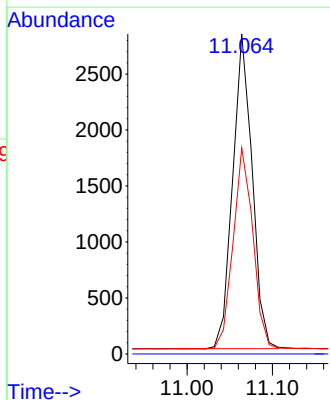
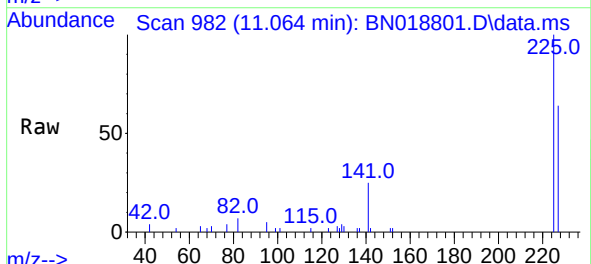
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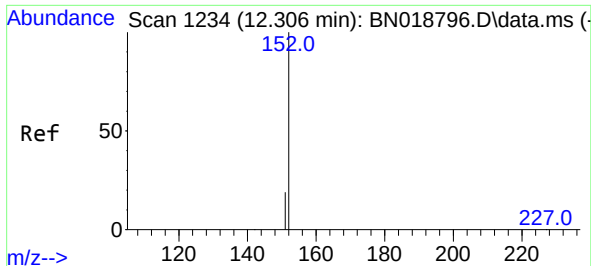
Reviewed By :Christian Giraldo 03/03/2022
Supervised By :Jagrut Upadhyay 03/03/2022



#10
Hexachlorobutadiene
Concen: 0.396 ng
RT: 11.064 min Scan# 982
Delta R.T. -0.000 min
Lab File: BN018801.D
Acq: 02 Mar 2022 20:54

Tgt Ion:225 Resp: 4447
Ion Ratio Lower Upper
225 100
223 0.0 0.0 0.0
227 64.8 51.0 76.6





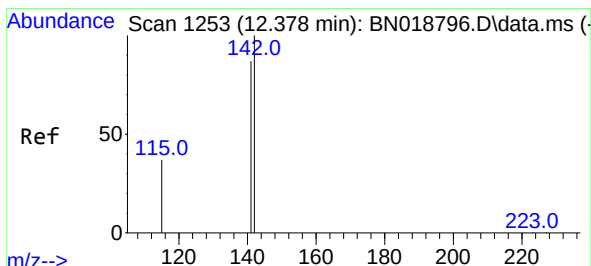
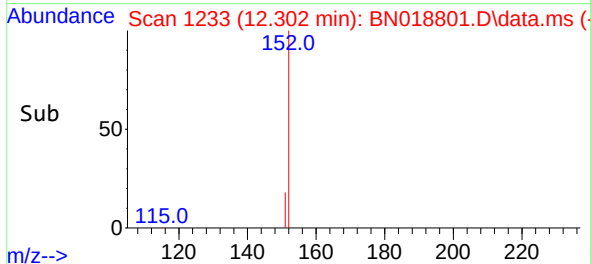
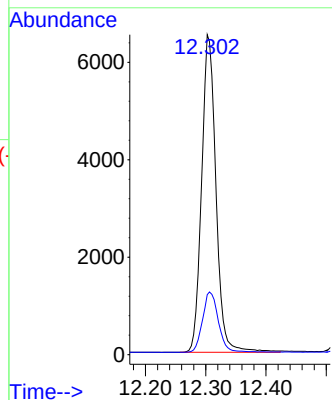
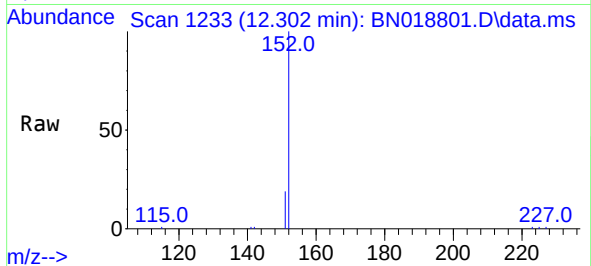
#11
2-Methylnaphthalene-d10
Concen: 0.385 ng
RT: 12.302 min Scan# 11
Delta R.T. -0.004 min
Lab File: BN018801.D
Acq: 02 Mar 2022 20:54

Instrument :
BNA_N
ClientSampleId :
ICVBN030322

Tgt Ion:152 Resp: 1078
Ion Ratio Lower Upper
152 100
151 20.9 16.5 24.7

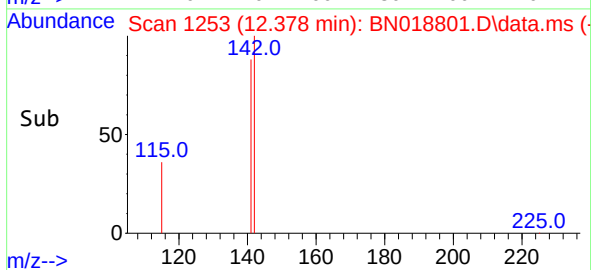
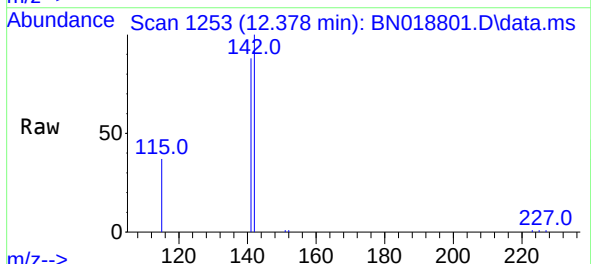
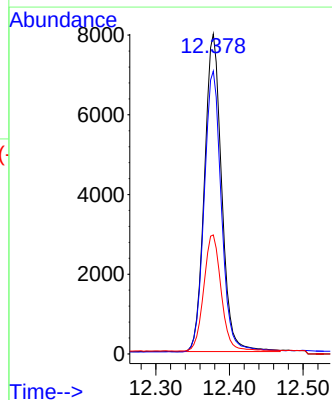
Manual Integrations
APPROVED

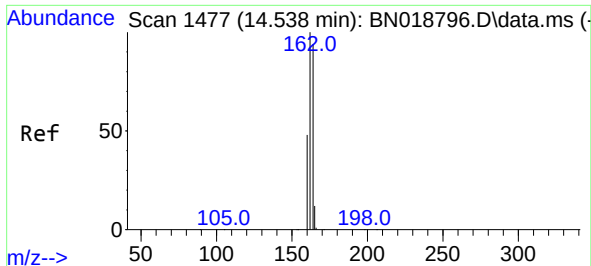
Reviewed By :Christian Giraldo 03/03/2022
Supervised By :Jagrut Upadhyay 03/03/2022



#12
2-Methylnaphthalene
Concen: 0.376 ng
RT: 12.378 min Scan# 1253
Delta R.T. -0.000 min
Lab File: BN018801.D
Acq: 02 Mar 2022 20:54

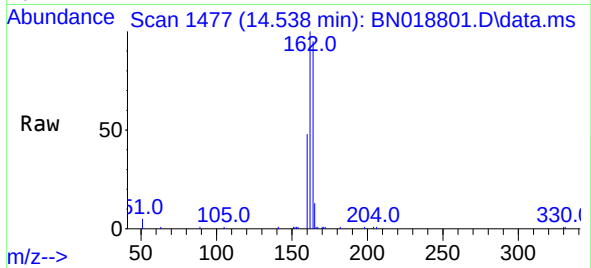
Tgt Ion:142 Resp: 12916
Ion Ratio Lower Upper
142 100
141 88.4 70.0 105.0
115 37.2 29.8 44.8





#13
Acenaphthene-d10
Concen: 0.400 ng
RT: 14.538 min Scan# 1477
Delta R.T. -0.000 min
Lab File: BN018801.D
Acq: 02 Mar 2022 20:54

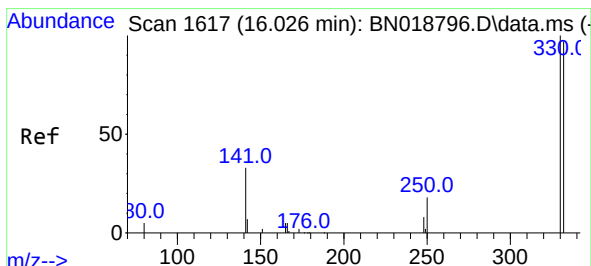
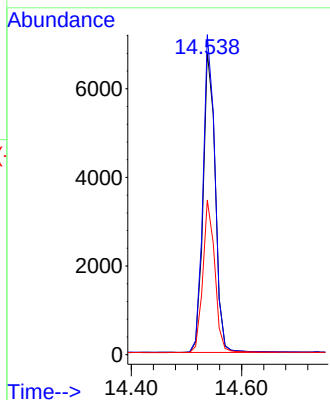
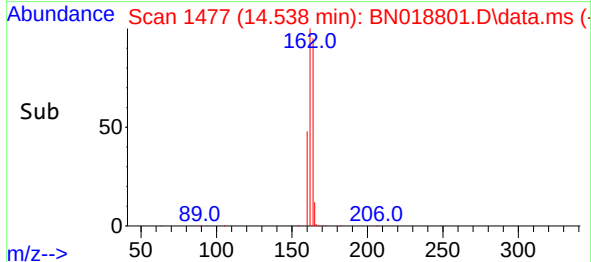
Instrument :
BNA_N
ClientSampleId :
ICVBN030322



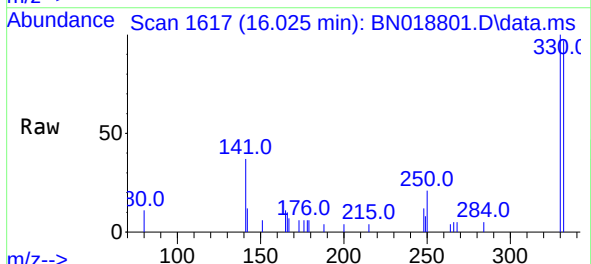
Tgt Ion:164 Resp: 10419
Ion Ratio Lower Upper
164 100
162 105.7 85.2 127.8
160 51.1 41.5 62.3

Manual Integrations
APPROVED

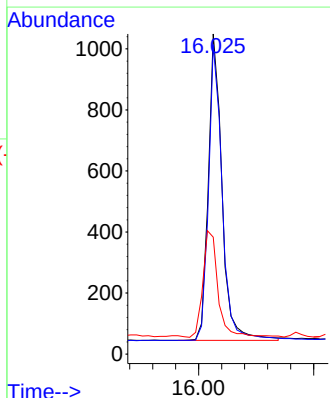
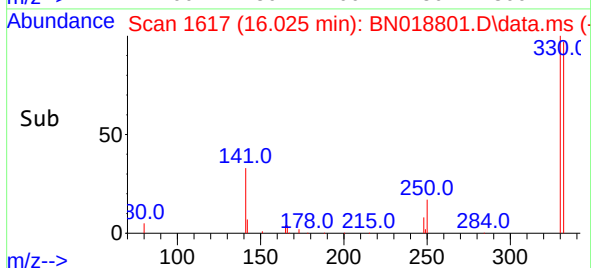
Reviewed By :Christian Giraldo 03/03/2022
Supervised By :Jagrut Upadhyay 03/03/2022

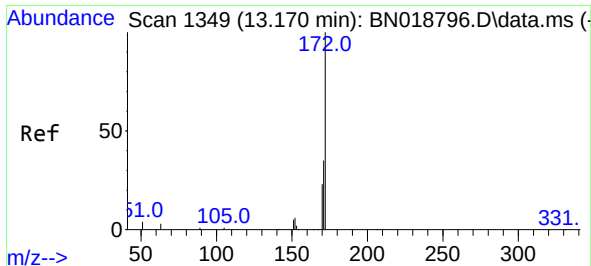


#14
2,4,6-Tribromophenol
Concen: 0.347 ng
RT: 16.025 min Scan# 1617
Delta R.T. -0.000 min
Lab File: BN018801.D
Acq: 02 Mar 2022 20:54



Tgt Ion:330 Resp: 1668
Ion Ratio Lower Upper
330 100
332 95.9 76.8 115.2
141 38.4 32.2 48.2





#15
2-Fluorobiphenyl
Concen: 0.398 ng
RT: 13.169 min Scan# 1349
Delta R.T. -0.000 min
Lab File: BN018801.D
Acq: 02 Mar 2022 20:54

Instrument :

BNA_N

ClientSampleId :

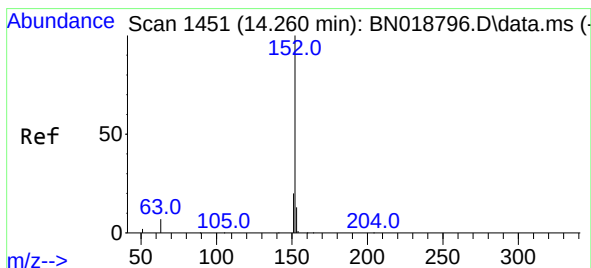
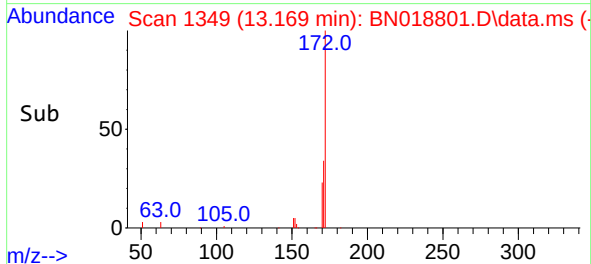
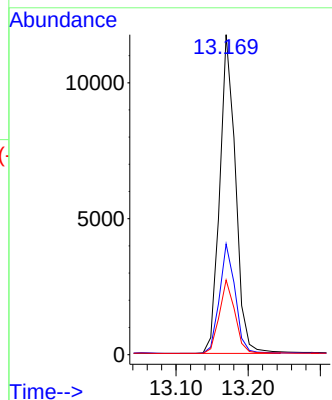
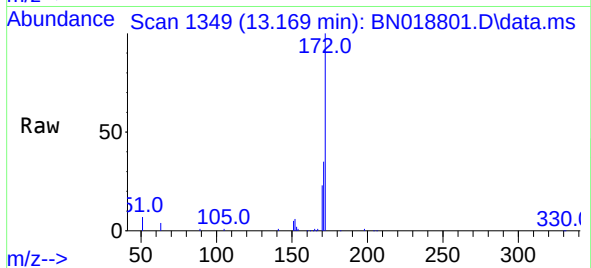
ICVBN030322

Tgt Ion:172 Resp: 1775
Ion Ratio Lower Upper
172 100
171 34.6 28.2 42.2
170 23.4 18.7 28.1

Manual Integrations

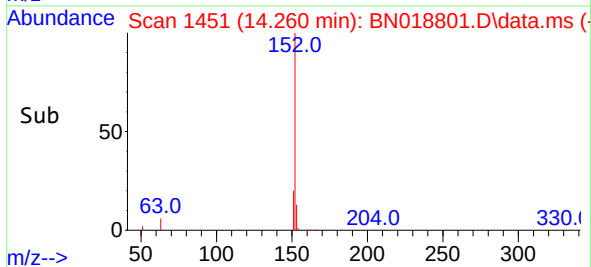
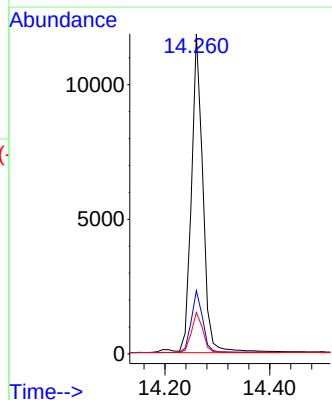
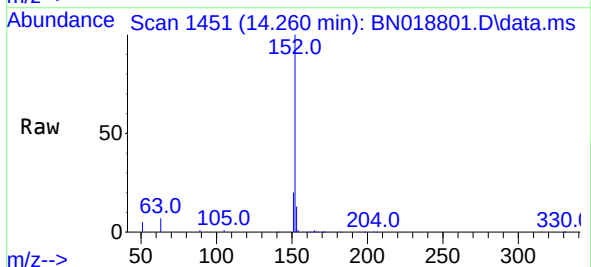
APPROVED

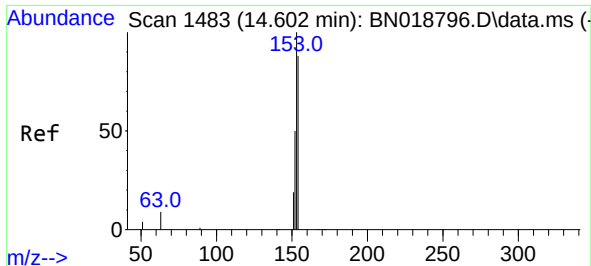
Reviewed By :Christian Giraldo 03/03/2022
Supervised By :Jagrut Upadhyay 03/03/2022



#16
Acenaphthylene
Concen: 0.379 ng m
RT: 14.260 min Scan# 1451
Delta R.T. -0.000 min
Lab File: BN018801.D
Acq: 02 Mar 2022 20:54

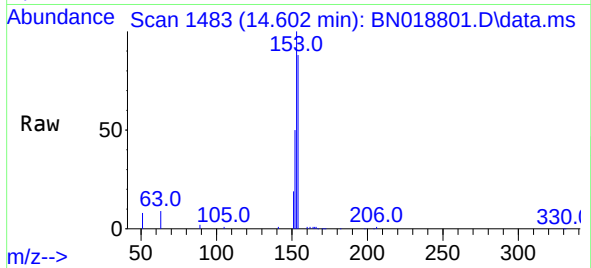
Tgt Ion:152 Resp: 17997
Ion Ratio Lower Upper
152 100
151 19.8 15.9 23.9
153 12.9 10.6 15.8





#17
Acenaphthene
Concen: 0.392 ng
RT: 14.602 min Scan# 1483
Delta R.T. -0.000 min
Lab File: BN018801.D
Acq: 02 Mar 2022 20:54

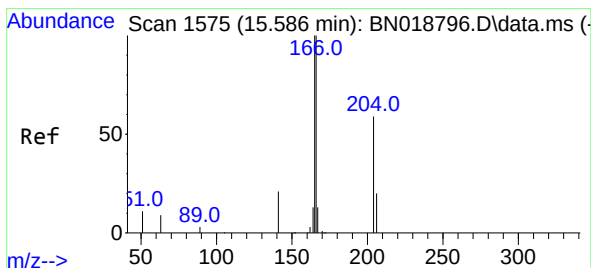
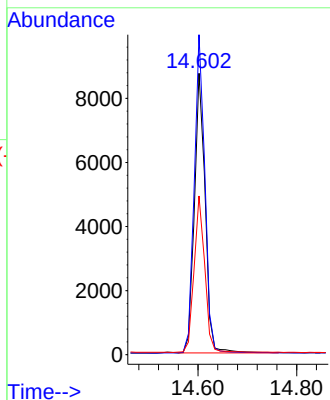
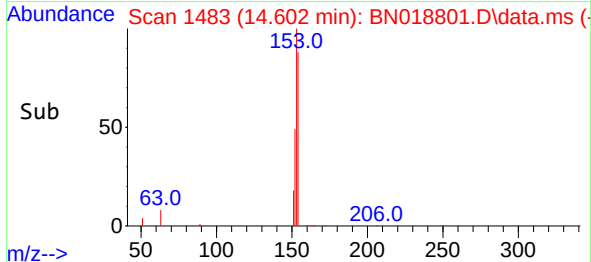
Instrument :
BNA_N
ClientSampleId :
ICVBN030322



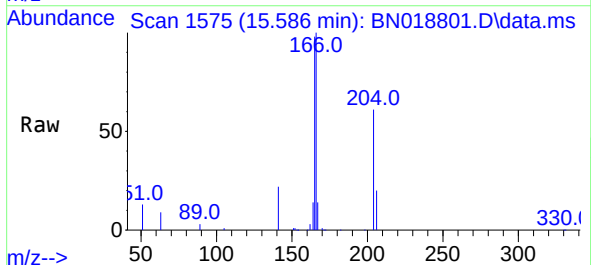
Tgt Ion:154 Resp: 13234
Ion Ratio Lower Upper
154 100
153 111.9 89.7 134.5
152 55.5 44.7 67.1

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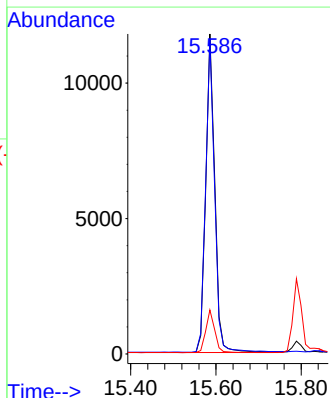
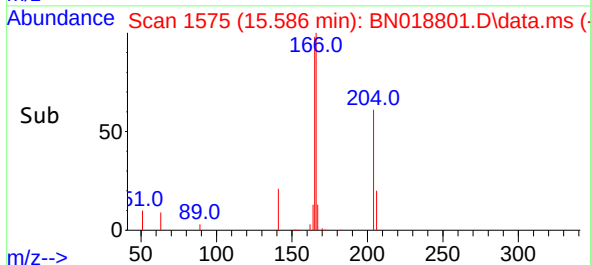
Reviewed By :Christian Giraldo 03/03/2022
Supervised By :Jagrut Upadhyay 03/03/2022

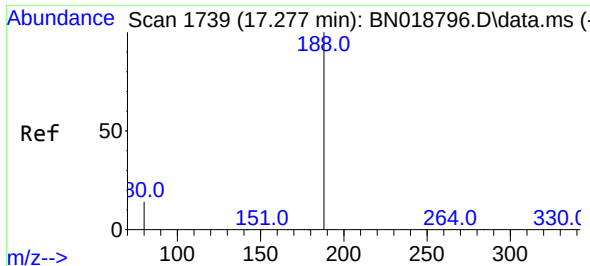


#18
Fluorene
Concen: 0.394 ng
RT: 15.586 min Scan# 1575
Delta R.T. -0.000 min
Lab File: BN018801.D
Acq: 02 Mar 2022 20:54



Tgt Ion:166 Resp: 17285
Ion Ratio Lower Upper
166 100
165 98.3 79.2 118.8
167 13.3 10.7 16.1





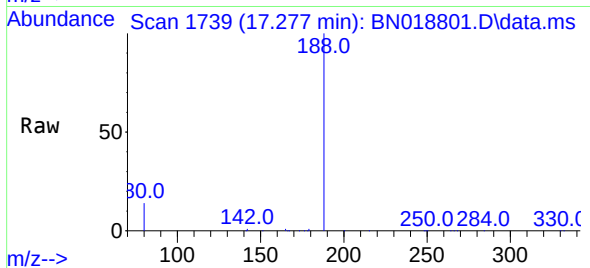
#19
Phenanthrene-d10
Concen: 0.400 ng
RT: 17.277 min Scan# 1739
Delta R.T. -0.000 min
Lab File: BN018801.D
Acq: 02 Mar 2022 20:54

Instrument :

BNA_N

ClientSampleId :

ICVBN030322

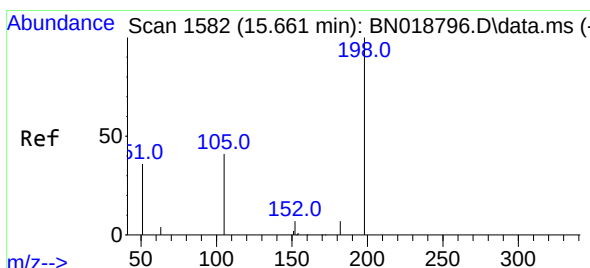
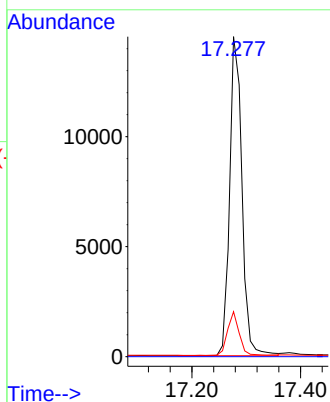
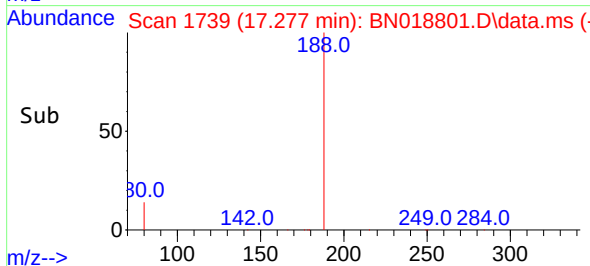


Tgt Ion:188 Resp: 2284
Ion Ratio Lower Upper
188 100
94 0.0 0.0 0.0
80 14.0 11.8 17.8

Manual Integrations

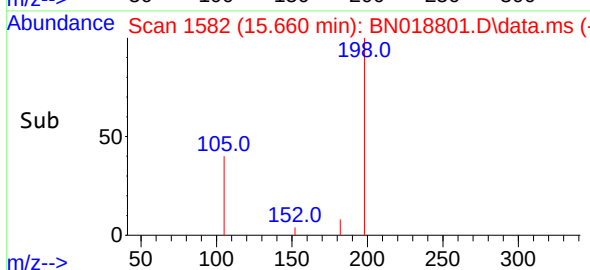
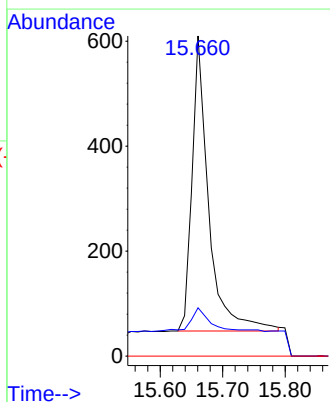
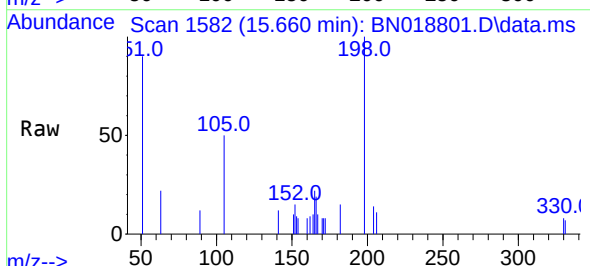
APPROVED

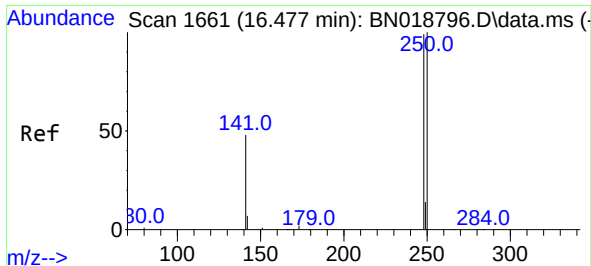
Reviewed By :Christian Giraldo 03/03/2022
Supervised By :Jagrut Upadhyay 03/03/2022



#20
4,6-Dinitro-2-methylphenol
Concen: 0.358 ng
RT: 15.660 min Scan# 1582
Delta R.T. -0.001 min
Lab File: BN018801.D
Acq: 02 Mar 2022 20:54

Tgt Ion:198 Resp: 1040
Ion Ratio Lower Upper
198 100
182 15.1 13.0 19.4
77 0.0 0.0 0.0





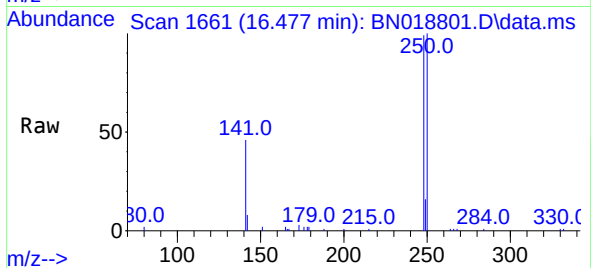
#21
4-Bromophenyl-phenylether
Concen: 0.391 ng
RT: 16.477 min Scan# 1661
Delta R.T. -0.000 min
Lab File: BN018801.D
Acq: 02 Mar 2022 20:54

Instrument :

BNA_N

ClientSampleId :

ICVBN030322

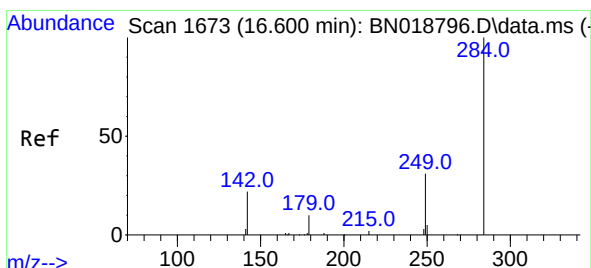
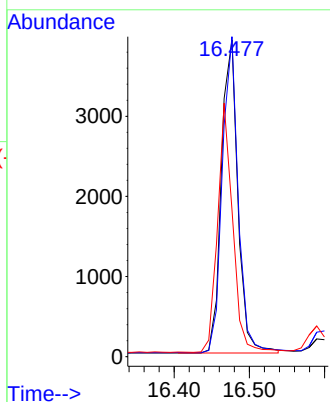
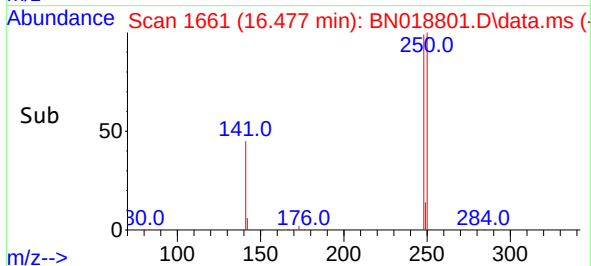


Tgt Ion:248 Resp: 5940
Ion Ratio Lower Upper
248 100
250 101.0 80.7 121.1
141 46.5 39.6 59.4

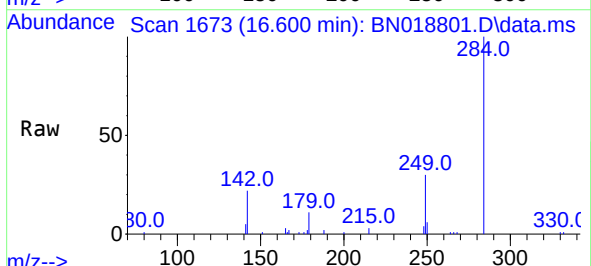
Manual Integrations

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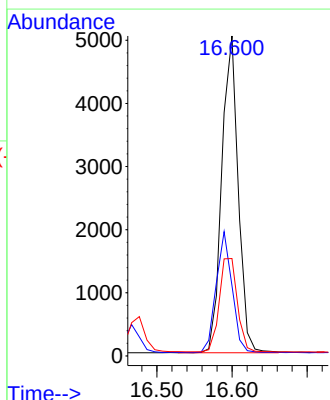
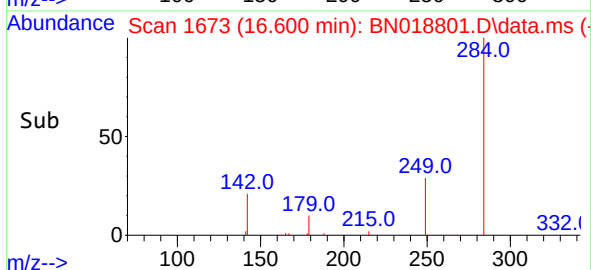
Reviewed By :Christian Giraldo 03/03/2022
Supervised By :Jagrut Upadhyay 03/03/2022

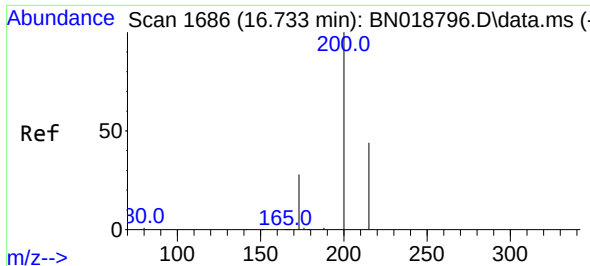


#22
Hexachlorobenzene
Concen: 0.400 ng
RT: 16.600 min Scan# 1673
Delta R.T. -0.000 min
Lab File: BN018801.D
Acq: 02 Mar 2022 20:54



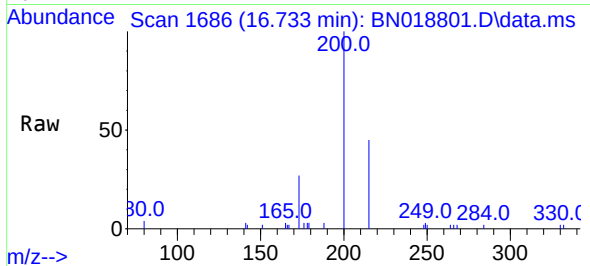
Tgt Ion:284 Resp: 7594
Ion Ratio Lower Upper
284 100
142 36.8 29.8 44.8
249 32.5 26.2 39.2





#23
Atrazine
Concen: 0.356 ng
RT: 16.733 min Scan# 1686
Delta R.T. -0.000 min
Lab File: BN018801.D
Acq: 02 Mar 2022 20:54

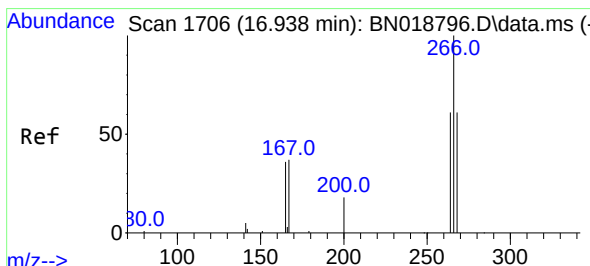
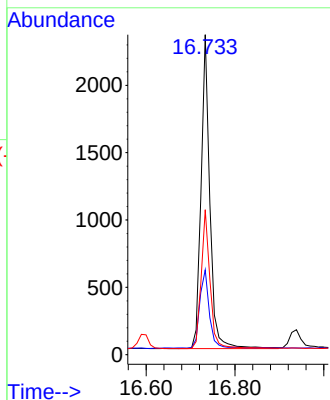
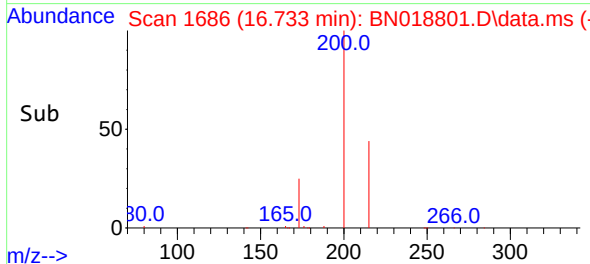
Instrument :
BNA_N
ClientSampleId :
ICVBN030322



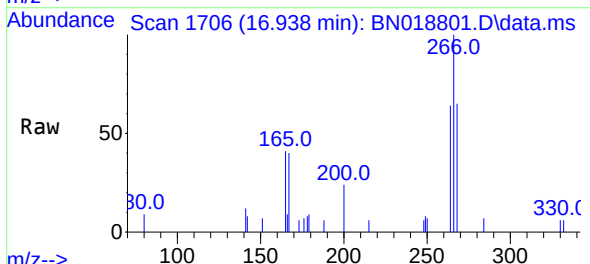
Tgt Ion:200 Resp: 320
Ion Ratio Lower Upper
200 100
173 26.5 23.9 35.9
215 45.3 36.6 54.8

Manual Integrations
APPROVED

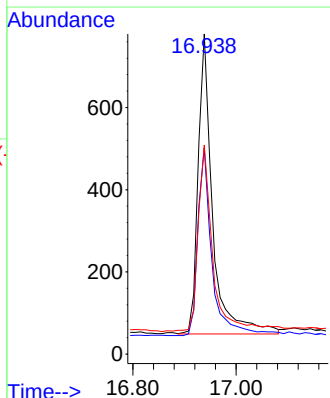
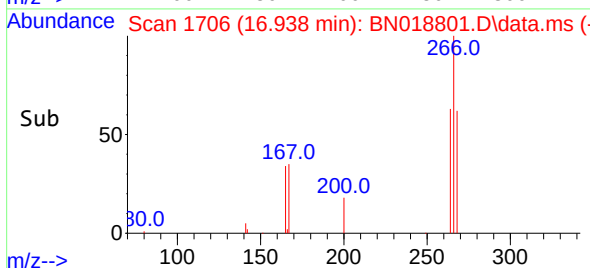
Reviewed By :Christian Giraldo 03/03/2022
Supervised By :Jagrut Upadhyay 03/03/2022

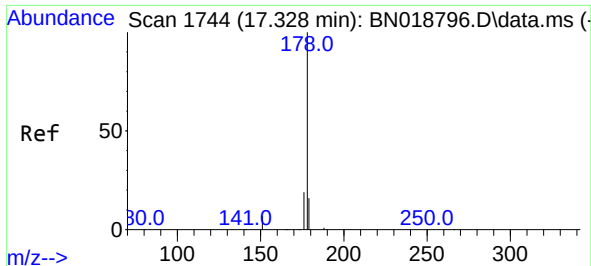


#24
Pentachlorophenol
Concen: 0.426 ng m
RT: 16.938 min Scan# 1706
Delta R.T. 0.000 min
Lab File: BN018801.D
Acq: 02 Mar 2022 20:54



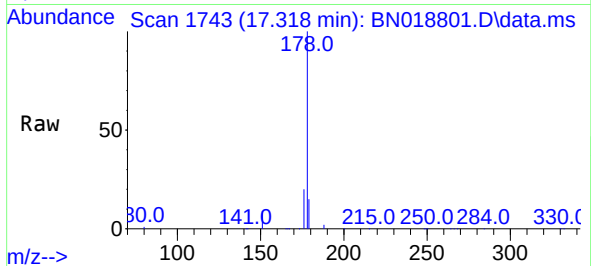
Tgt Ion:266 Resp: 1423
Ion Ratio Lower Upper
266 100
264 61.8 50.2 75.4
268 61.9 51.9 77.9





#25
Phenanthrene
Concen: 0.395 ng
RT: 17.318 min Scan# 1743
Delta R.T. -0.010 min
Lab File: BN018801.D
Acq: 02 Mar 2022 20:54

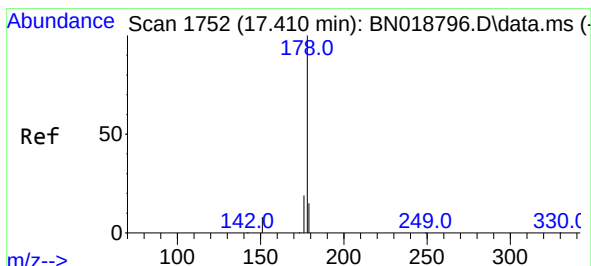
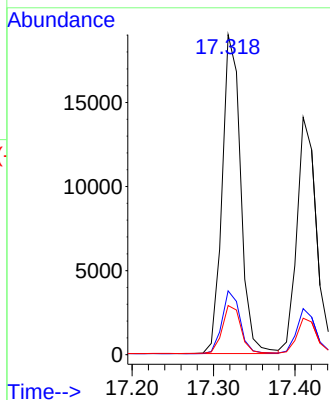
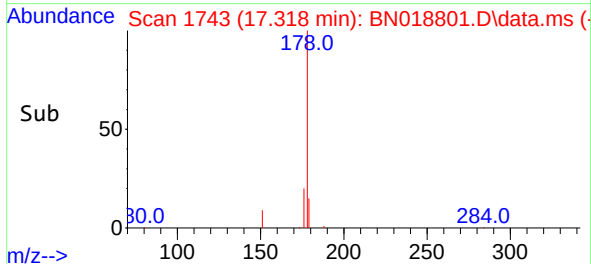
Instrument :
BNA_N
ClientSampleId :
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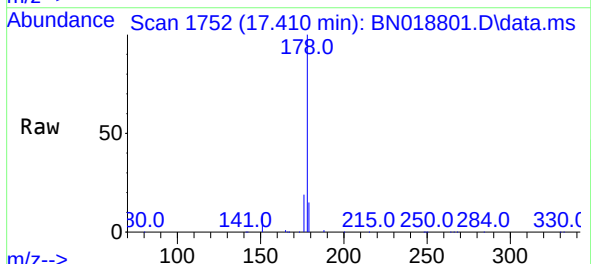
Tgt Ion:178 Resp: 2994
Ion Ratio Lower Upper
178 100
176 19.2 15.4 23.0
179 15.3 12.2 18.2

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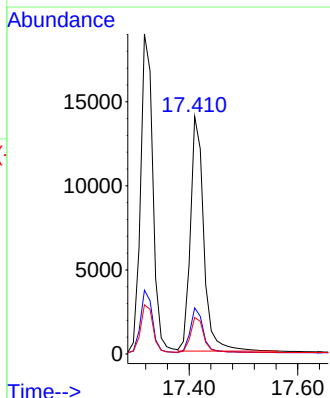
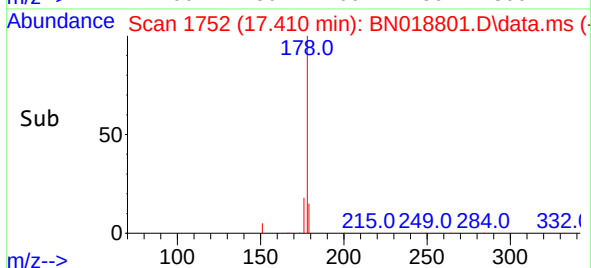
Reviewed By :Christian Giraldo 03/03/2022
Supervised By :Jagrut Upadhyay 03/03/2022

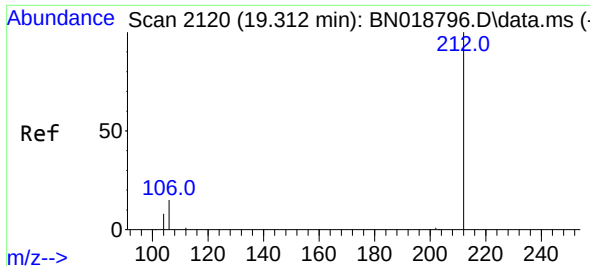


#26
Anthracene
Concen: 0.374 ng
RT: 17.410 min Scan# 1752
Delta R.T. -0.000 min
Lab File: BN018801.D
Acq: 02 Mar 2022 20:54



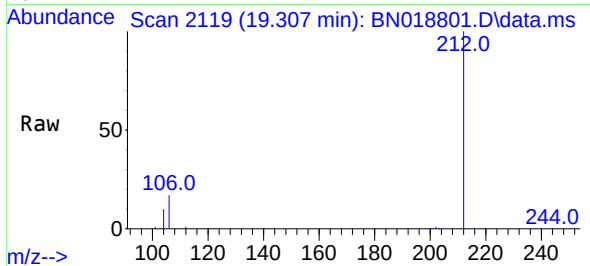
Tgt Ion:178 Resp: 23889
Ion Ratio Lower Upper
178 100
176 18.7 14.8 22.2
179 14.9 12.2 18.4





#27
Fluoranthene-d10
Concen: 0.379 ng
RT: 19.307 min Scan# 2119
Delta R.T. -0.004 min
Lab File: BN018801.D
Acq: 02 Mar 2022 20:54

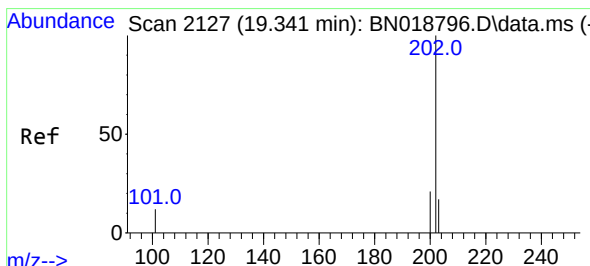
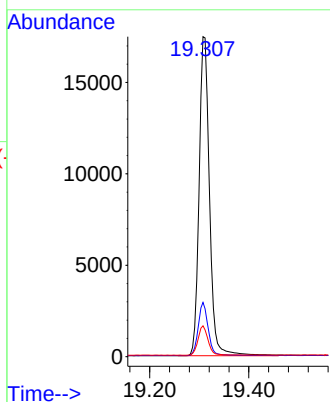
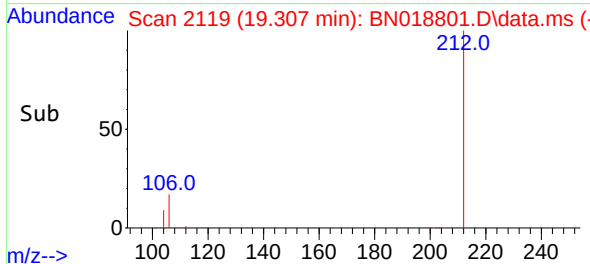
Instrument :
BNA_N
ClientSampleId :
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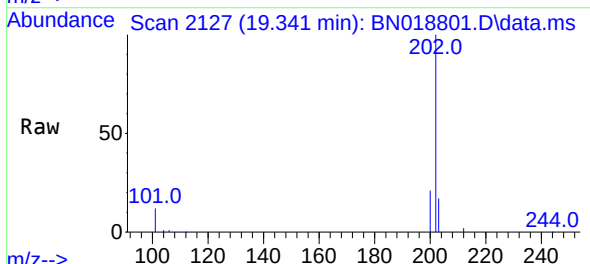
Tgt Ion:212 Resp: 2550
Ion Ratio Lower Upper
212 100
106 16.1 12.7 19.1
104 8.8 7.1 10.7

Manual Integrations
APPROVED

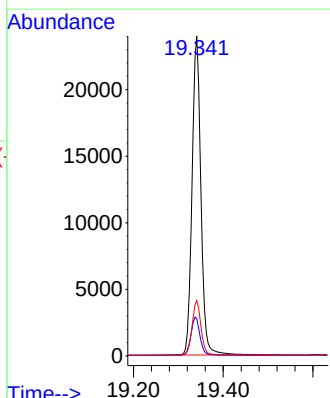
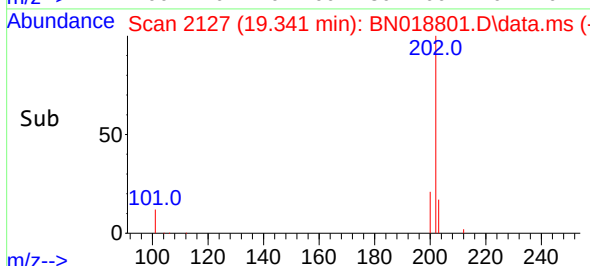
Reviewed By :Christian Giraldo 03/03/2022
Supervised By :Jagrut Upadhyay 03/03/2022

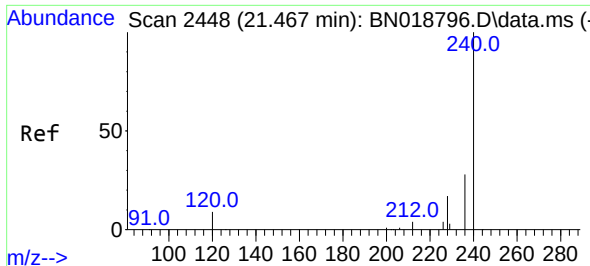


#28
Fluoranthene
Concen: 0.381 ng
RT: 19.341 min Scan# 2127
Delta R.T. -0.000 min
Lab File: BN018801.D
Acq: 02 Mar 2022 20:54



Tgt Ion:202 Resp: 32813
Ion Ratio Lower Upper
202 100
101 12.3 9.8 14.6
203 17.0 13.7 20.5





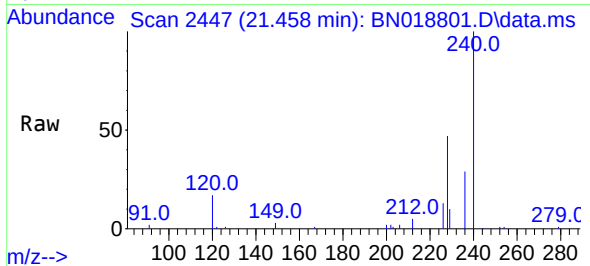
#29
Chrysene-d12
Concen: 0.400 ng
RT: 21.458 min Scan# 2448
Delta R.T. -0.009 min
Lab File: BN018801.D
Acq: 02 Mar 2022 20:54

Instrument :

BNA_N

ClientSampleId :

ICVBN030322

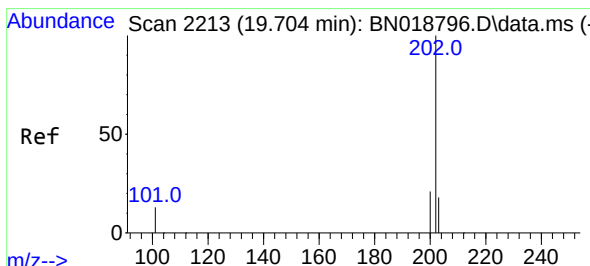
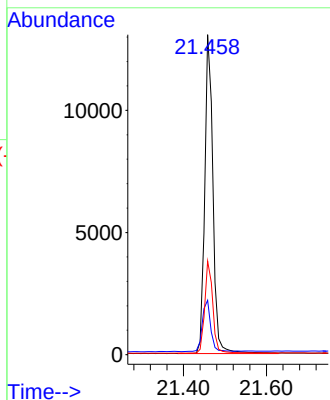
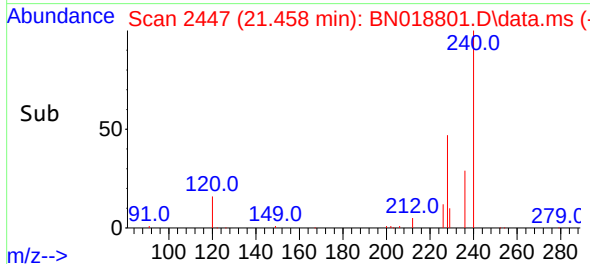


Tgt Ion:240 Resp: 1798
Ion Ratio Lower Upper
240 100
120 17.0 8.5 12.7
236 29.3 22.4 33.6

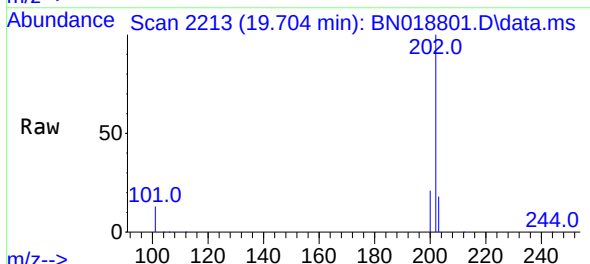
Manual Integrations

APPROVED

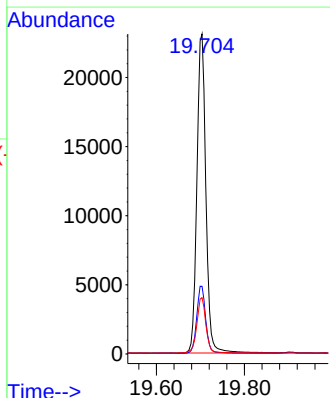
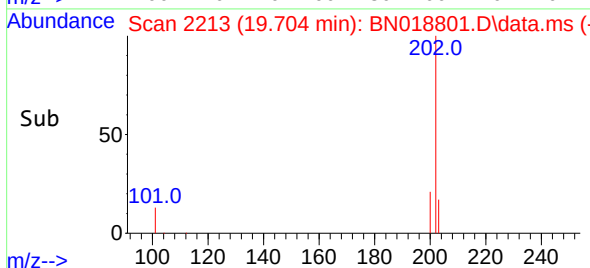
Reviewed By :Christian Giraldo 03/03/2022
Supervised By :Jagrut Upadhyay 03/03/2022

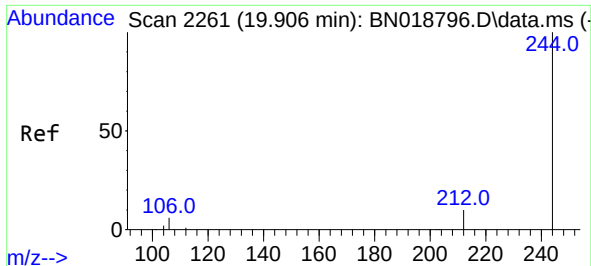


#30
Pyrene
Concen: 0.408 ng
RT: 19.704 min Scan# 2213
Delta R.T. -0.000 min
Lab File: BN018801.D
Acq: 02 Mar 2022 20:54



Tgt Ion:202 Resp: 32735
Ion Ratio Lower Upper
202 100
200 21.0 16.9 25.3
203 17.7 14.2 21.2





#31
 Terphenyl-d14
 Concen: 0.408 ng
 RT: 19.906 min Scan# 21
 Delta R.T. -0.000 min
 Lab File: BN018801.D
 Acq: 02 Mar 2022 20:54

Instrument :

BNA_N

ClientSampleId :

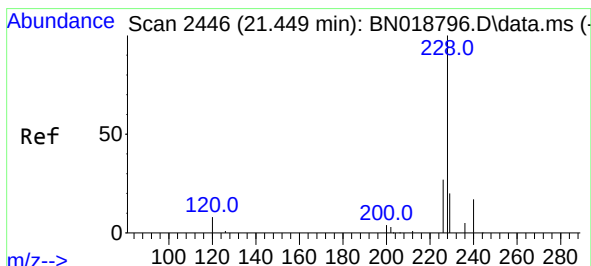
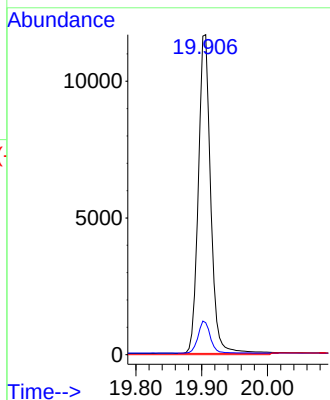
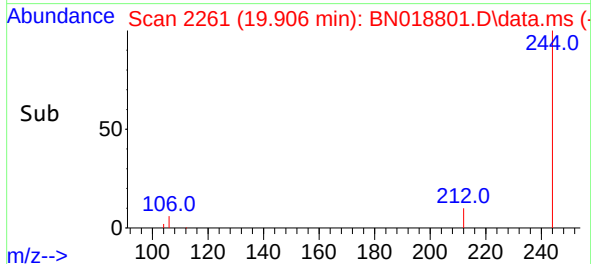
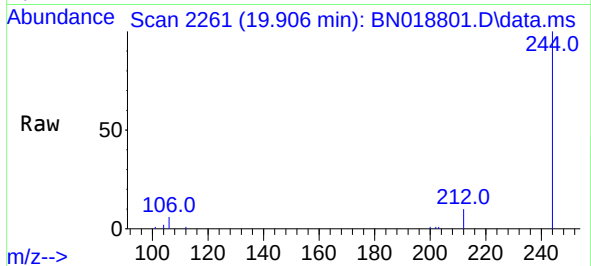
ICVBN030322

Tgt Ion:244 Resp: 1566
 Ion Ratio Lower Upper
 244 100
 212 10.0 8.2 12.4
 122 0.0 0.0 0.0

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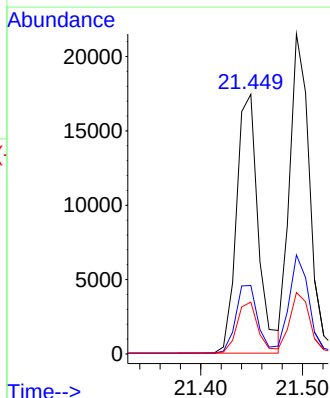
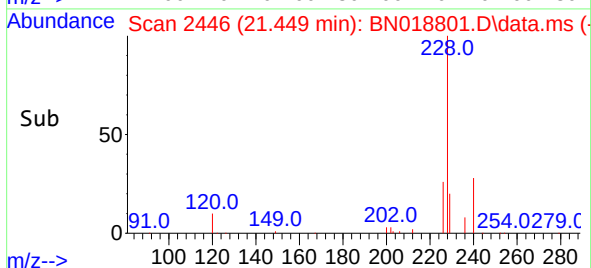
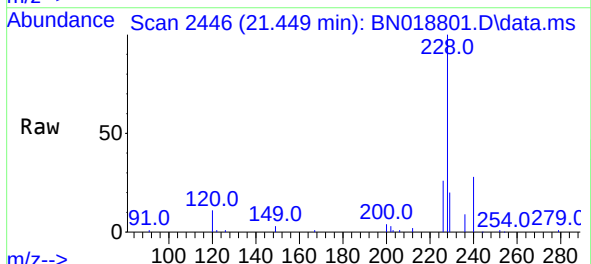
APPROVED

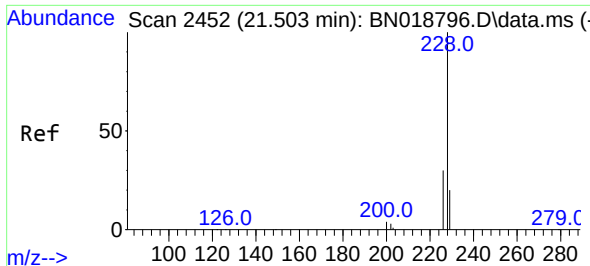
Reviewed By :Christian Giraldo 03/03/2022
 Supervised By :Jagrut Upadhyay 03/03/2022



#32
 Benzo(a)anthracene
 Concen: 0.383 ng
 RT: 21.449 min Scan# 2446
 Delta R.T. -0.000 min
 Lab File: BN018801.D
 Acq: 02 Mar 2022 20:54

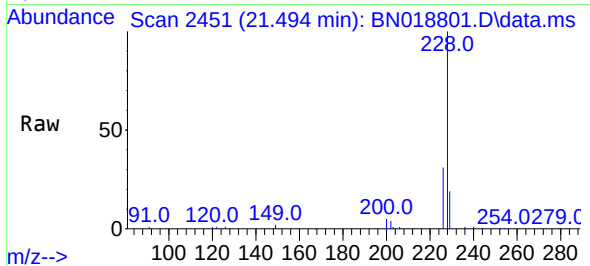
Tgt Ion:228 Resp: 25881
 Ion Ratio Lower Upper
 228 100
 226 26.4 21.9 32.9
 229 20.0 16.0 24.0





#33
Chrysene
Concen: 0.396 ng
RT: 21.494 min Scan# 2452
Delta R.T. -0.009 min
Lab File: BN018801.D
Acq: 02 Mar 2022 20:54

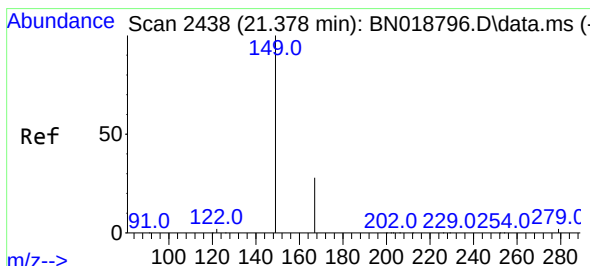
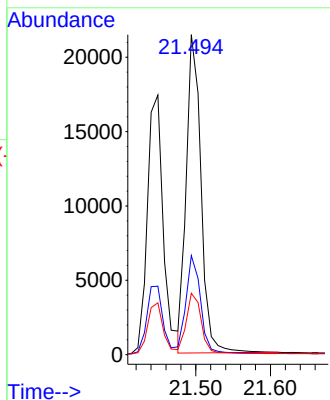
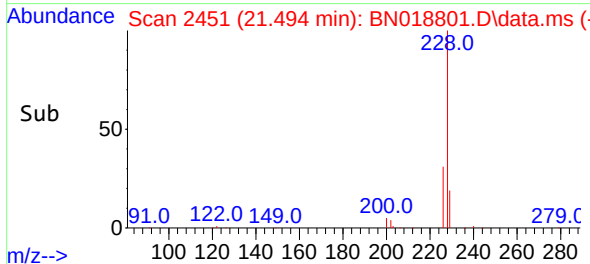
Instrument :
BNA_N
ClientSampleId :
ICVBN030322



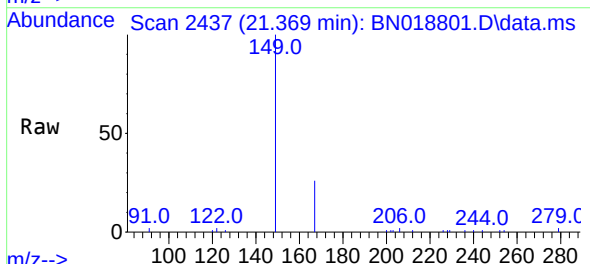
Tgt Ion:228 Resp: 2943
Ion Ratio Lower Upper
228 100
226 30.9 24.0 36.0
229 19.2 15.9 23.9

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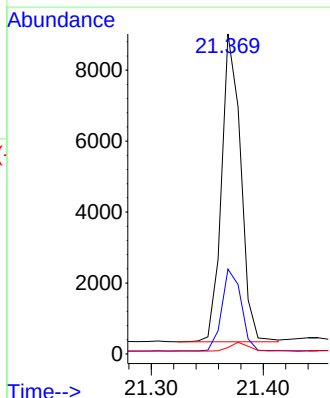
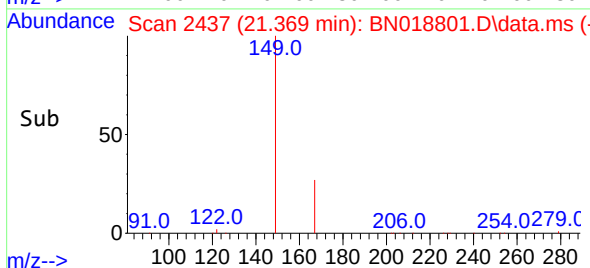
Reviewed By :Christian Giraldo 03/03/2022
Supervised By :Jagrut Upadhyay 03/03/2022

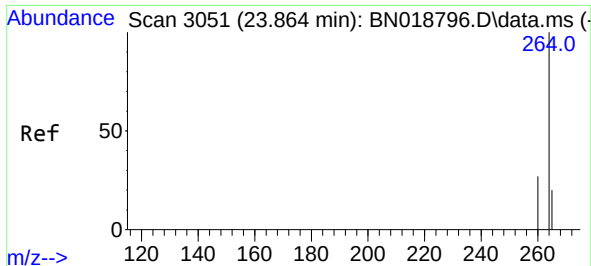


#34
Bis(2-ethylhexyl)phthalate
Concen: 0.247 ng
RT: 21.369 min Scan# 2437
Delta R.T. -0.009 min
Lab File: BN018801.D
Acq: 02 Mar 2022 20:54



Tgt Ion:149 Resp: 10318
Ion Ratio Lower Upper
149 100
167 27.3 21.8 32.8
279 2.6 2.0 3.0





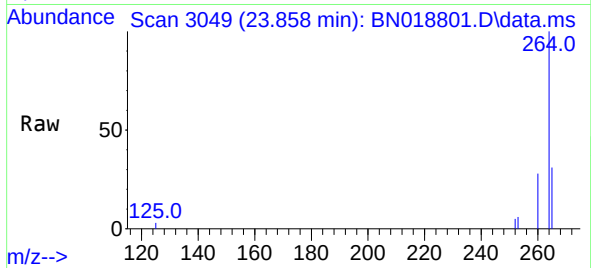
#35
Perylene-d12
Concen: 0.400 ng
RT: 23.858 min Scan# 3051
Delta R.T. -0.006 min
Lab File: BN018801.D
Acq: 02 Mar 2022 20:54

Instrument :

BNA_N

ClientSampleId :

ICVBN030322

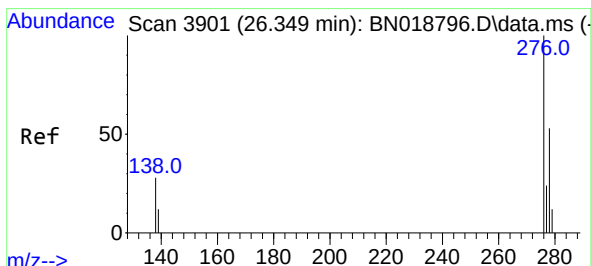
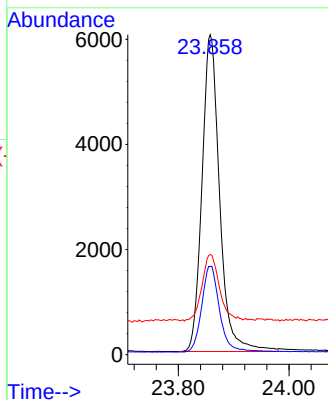
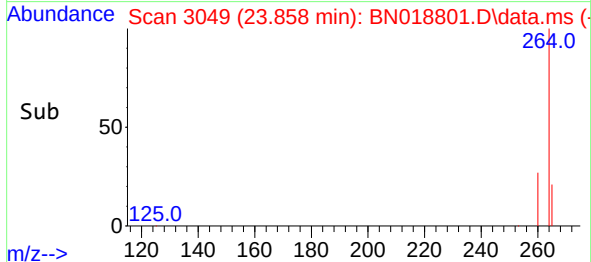


Tgt Ion:264 Resp: 13358
Ion Ratio Lower Upper
264 100
260 27.5 22.4 33.6
265 31.3 25.3 37.9

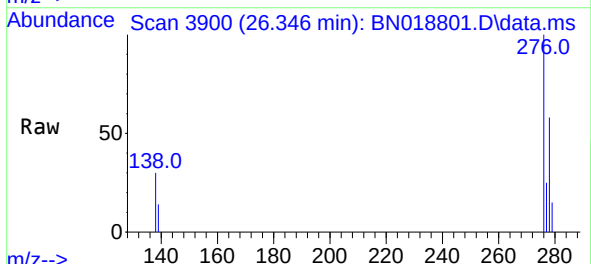
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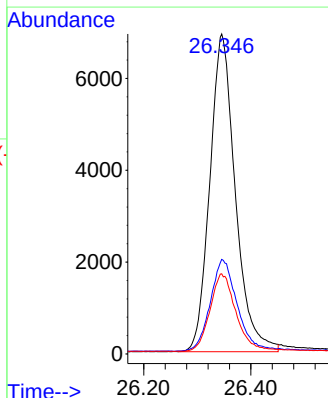
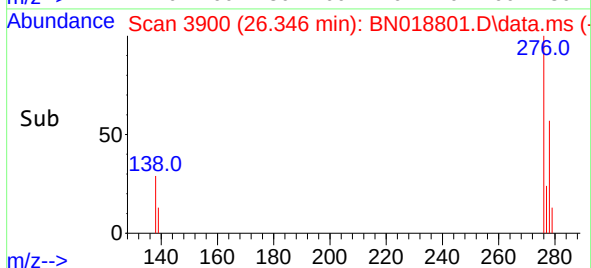
Reviewed By :Christian Giraldo 03/03/2022
Supervised By :Jagrut Upadhyay 03/03/2022

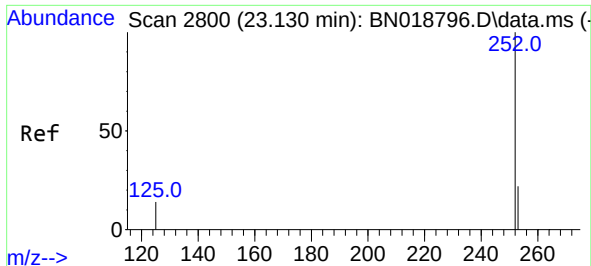


#36
Indeno(1,2,3-cd)pyrene
Concen: 0.381 ng
RT: 26.346 min Scan# 3900
Delta R.T. -0.003 min
Lab File: BN018801.D
Acq: 02 Mar 2022 20:54



Tgt Ion:276 Resp: 22894
Ion Ratio Lower Upper
276 100
138 30.3 24.5 36.7
277 25.0 19.8 29.8





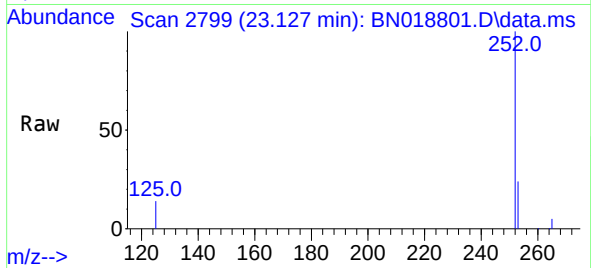
#37
Benzo(b)fluoranthene
Concen: 0.390 ng
RT: 23.127 min Scan# 21
Delta R.T. -0.003 min
Lab File: BN018801.D
Acq: 02 Mar 2022 20:54

Instrument :

BNA_N

ClientSampleId :

ICVBN030322

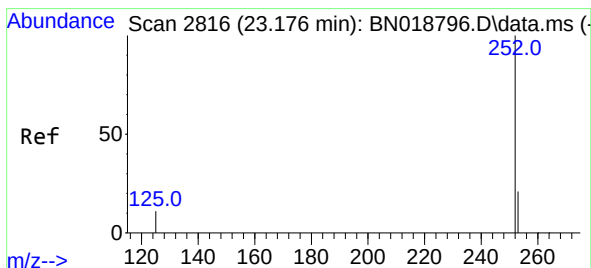
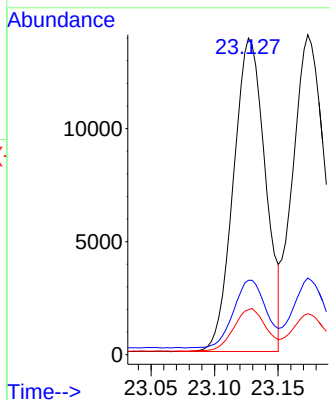
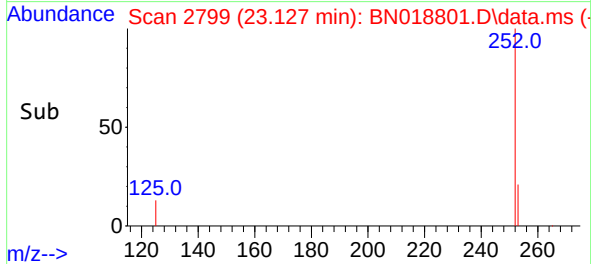


Tgt Ion:252 Resp: 2427
Ion Ratio Lower Upper
252 100
253 23.5 18.9 28.3
125 14.2 12.1 18.1

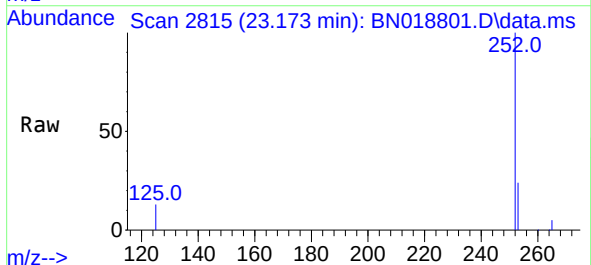
Manual Integrations

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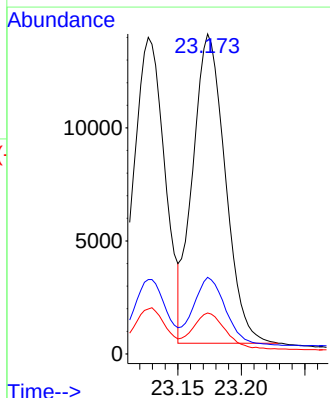
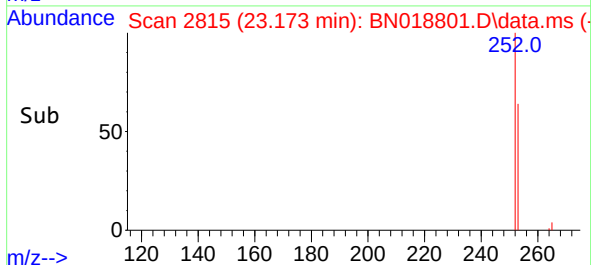
Reviewed By :Christian Giraldo 03/03/2022
Supervised By :Jagrut Upadhyay 03/03/2022

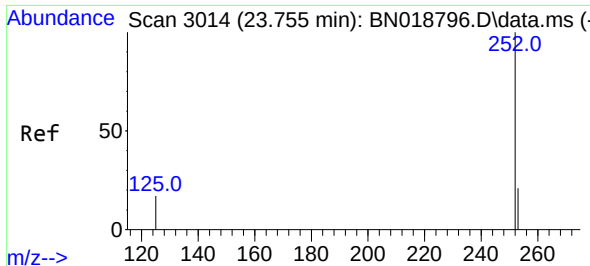


#38
Benzo(k)fluoranthene
Concen: 0.398 ng
RT: 23.173 min Scan# 2815
Delta R.T. -0.003 min
Lab File: BN018801.D
Acq: 02 Mar 2022 20:54



Tgt Ion:252 Resp: 24392
Ion Ratio Lower Upper
252 100
253 23.9 18.9 28.3
125 12.8 10.3 15.5





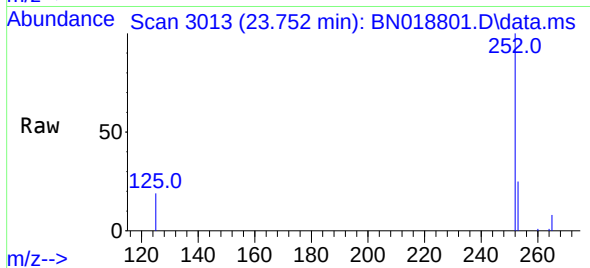
#39
Benzo(a)pyrene
Concen: 0.391 ng
RT: 23.752 min Scan# 3014
Delta R.T. -0.003 min
Lab File: BN018801.D
Acq: 02 Mar 2022 20:54

Instrument :

BNA_N

ClientSampleId :

ICVBN030322

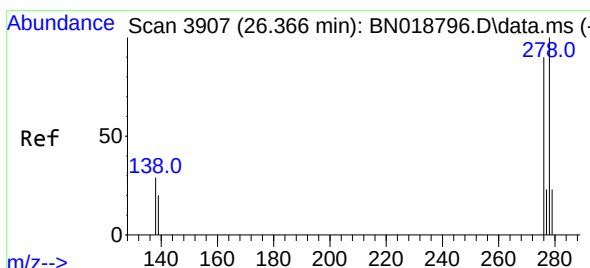
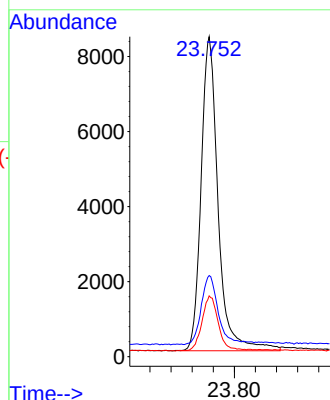
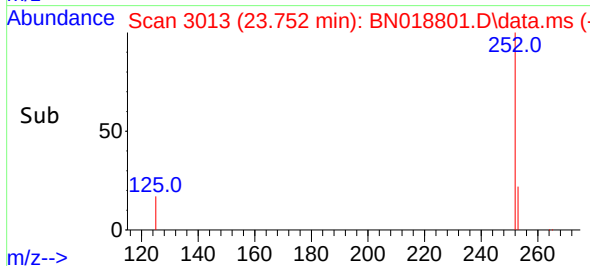


Tgt Ion:252 Resp: 18692
Ion Ratio Lower Upper
252 100
253 25.4 20.1 30.1
125 19.0 15.2 22.8

Manual Integrations

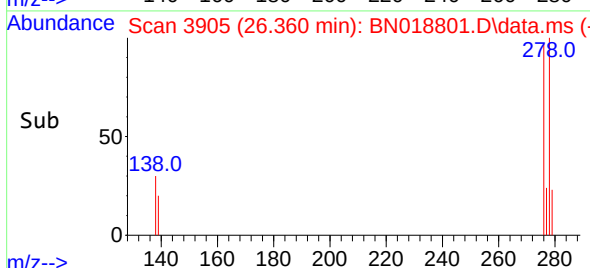
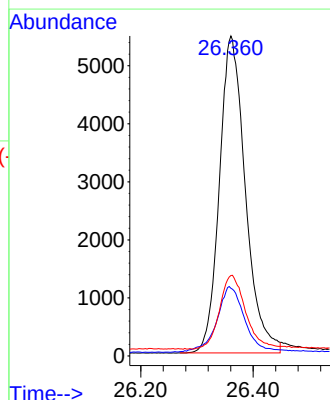
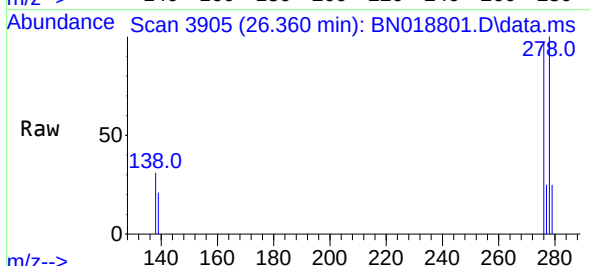
APPROVED

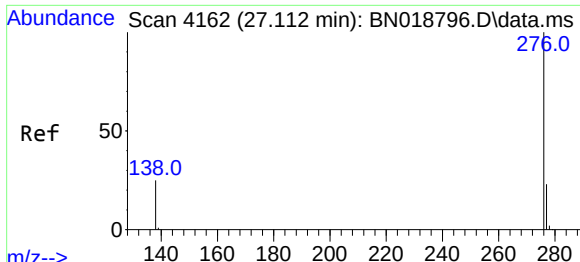
Reviewed By :Christian Giraldo 03/03/2022
Supervised By :Jagrut Upadhyay 03/03/2022



#40
Dibenzo(a,h)anthracene
Concen: 0.381 ng
RT: 26.360 min Scan# 3905
Delta R.T. -0.006 min
Lab File: BN018801.D
Acq: 02 Mar 2022 20:54

Tgt Ion:278 Resp: 17534
Ion Ratio Lower Upper
278 100
139 21.2 17.2 25.8
279 25.1 19.9 29.9





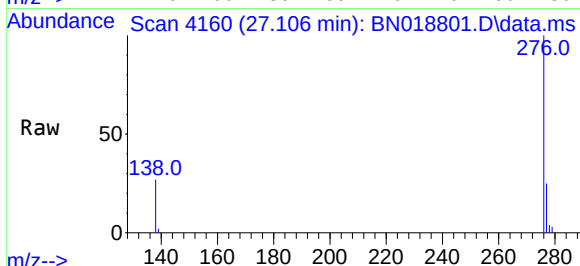
#41
Benzo(g,h,i)perylene
Concen: 0.386 ng
RT: 27.106 min Scan# 41
Delta R.T. -0.006 min
Lab File: BN018801.D
Acq: 02 Mar 2022 20:54

Instrument :

BNA_N

ClientSampleId :

ICVBN030322



Tgt Ion:276 Resp: 19072
Ion Ratio Lower Upper
276 100
277 24.6 19.4 29.0
138 27.0 21.0 31.6

Manual Integrations

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

