

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN050322\
 Data File : BN019646.D
 Acq On : 03 May 2022 13:40
 Operator : CG/JU
 Sample : N2640-08MS
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 MWBR3-B-117-137-042922MS

Quant Time: May 04 07:33:05 2022
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\8270-SIM-BN042822.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Apr 28 02:56:24 2022
 Response via : Initial Calibration

Manual Integrations APPROVED

Reviewed By :Christian Giraldo 05/04/2022
 Supervised By :Jagrut Upadhyay 05/05/2022

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.876	152	3969	0.400	ng	0.00
7) Naphthalene-d8	10.658	136	10774	0.400	ng	-0.01
13) Acenaphthene-d10	14.484	164	5016	0.400	ng	-0.01
19) Phenanthrene-d10	17.225	188	9543	0.400	ng	-0.01
29) Chrysene-d12	21.413	240	9519	0.400	ng	# 0.00
35) Perylene-d12	23.761	264	8804	0.400	ng	# 0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.456	112	1080	0.110	ng	0.00
5) Phenol-d6	7.031	99	782	0.067	ng	0.00
8) Nitrobenzene-d5	9.014	82	2274	0.297	ng	-0.01
11) 2-Methylnaphthalene-d10	12.246	152	5728m	0.343	ng	-0.01
14) 2,4,6-Tribromophenol	15.974	330	414	0.258	ng	-0.01
15) 2-Fluorobiphenyl	13.116	172	6166	0.287	ng	-0.01
27) Fluoranthene-d10	19.257	212	9213	0.339	ng	0.00
31) Terphenyl-d14	19.855	244	5911	0.282	ng	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.376	88	46962m	10.123	ng	
3) n-Nitrosodimethylamine	3.694	42	633	0.175	ng	# 77
6) bis(2-Chloroethyl)ether	7.298	93	3087	0.309	ng	99
9) Naphthalene	10.712	128	9726	0.316	ng	99
10) Hexachlorobutadiene	11.011	225	1521	0.261	ng	# 99
12) 2-Methylnaphthalene	12.321	142	5376	0.278	ng	98
16) Acenaphthylene	14.206	152	6665m	0.295	ng	
17) Acenaphthene	14.549	154	4497	0.278	ng	99
18) Fluorene	15.532	166	5469	0.276	ng	99
20) 4,6-Dinitro-2-methylph...	15.607	198	238	0.286	ng	# 76
21) 4-Bromophenyl-phenylether	16.425	248	1687	0.289	ng	# 74
22) Hexachlorobenzene	16.538	284	1972	0.289	ng	98
23) Atrazine	16.682	200	916	0.265	ng	97
24) Pentachlorophenol	16.877	266	1106	0.480	ng	97
25) Phenanthrene	17.266	178	9855	0.309	ng	100
26) Anthracene	17.359	178	7819	0.296	ng	99
28) Fluoranthene	19.286	202	11035	0.320	ng	99
30) Pyrene	19.649	202	11105	0.285	ng	100
32) Benzo(a)anthracene	21.395	228	9931	0.289	ng	99
33) Chrysene	21.449	228	11204	0.299	ng	100
34) Bis(2-ethylhexyl)phtha...	21.333	149	3832	0.244	ng	# 97
36) Indeno(1,2,3-cd)pyrene	26.179	276	11304	0.267	ng	99
37) Benzo(b)fluoranthene	23.048	252	11058	0.308	ng	98
38) Benzo(k)fluoranthene	23.094	252	11583	0.320	ng	95
39) Benzo(a)pyrene	23.656	252	9386	0.335	ng	95
40) Dibenzo(a,h)anthracene	26.191	278	9748	0.283	ng	97
41) Benzo(g,h,i)perylene	26.910	276	9875	0.271	ng	99

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

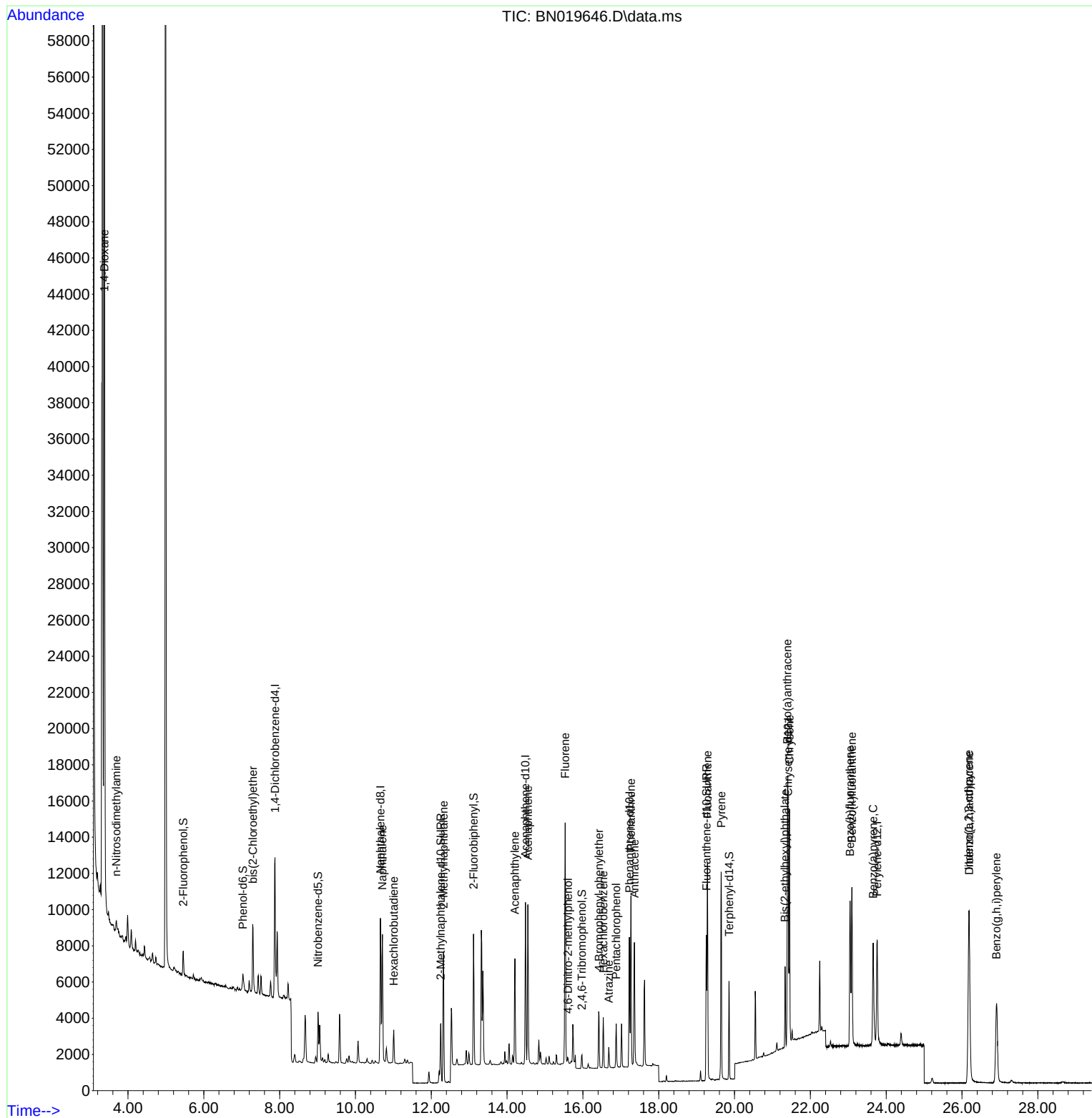
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN050322\
Data File : BN019646.D
Acq On : 03 May 2022 13:40
Operator : CG/JU
Sample : N2640-08MS
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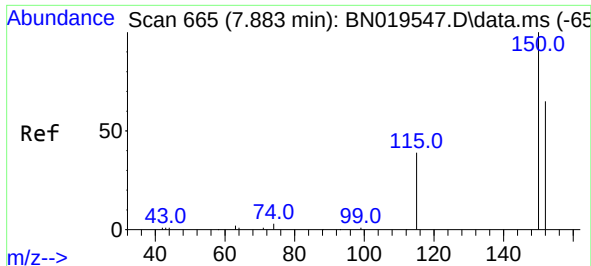
Instrument :
BNA_N
ClientSampleId :
MWBR3-B-117-137-042922MS

Quant Time: May 04 07:33:05 2022
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\8270-SIM-BN042822.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Apr 28 02:56:24 2022
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Manual Integrations
APPROVED

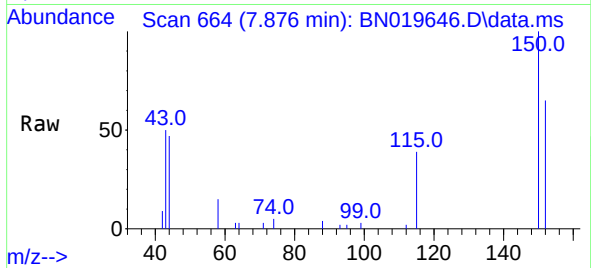
Reviewed By :Christian Giraldo 05/04/2022
Supervised By :Jagrut Upadhyay 05/05/2022





#1
1,4-Dichlorobenzene-d4
Concen: 0.400 ng
RT: 7.876 min Scan# 60
Delta R.T. -0.007 min
Lab File: BN019646.D
Acq: 03 May 2022 13:40

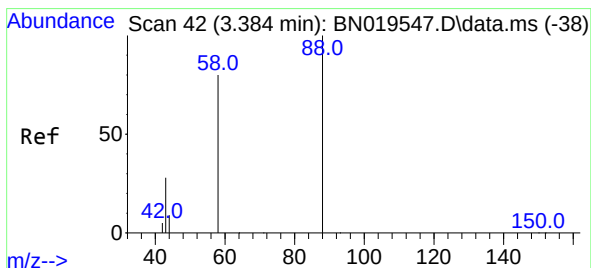
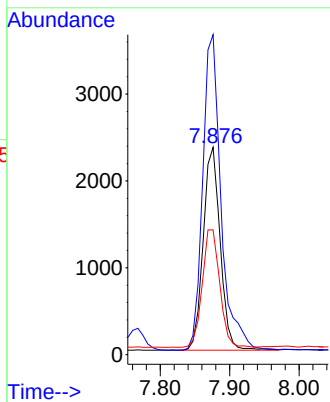
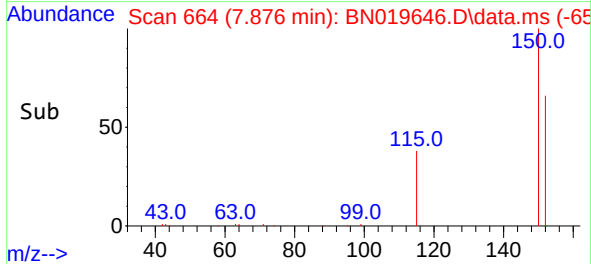
Instrument :
BNA_N
ClientSampleId :
MWBR3-B-117-137-042922MS



Tgt Ion:152 Resp: 3969
Ion Ratio Lower Upper
152 100
150 154.3 122.6 183.8
115 60.2 49.0 73.6

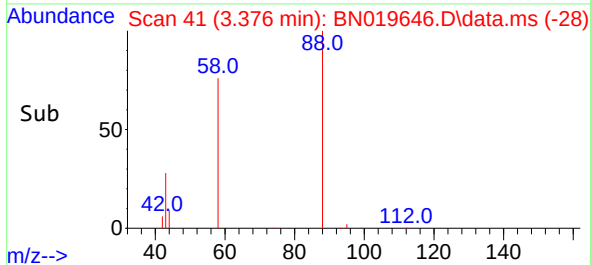
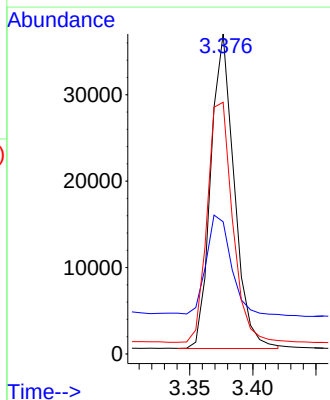
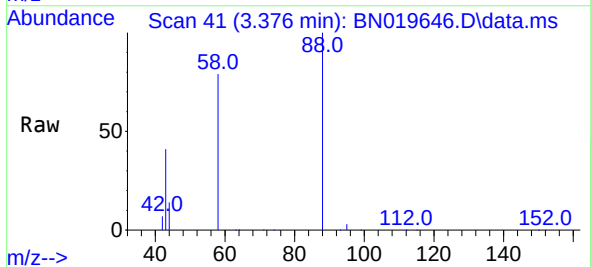
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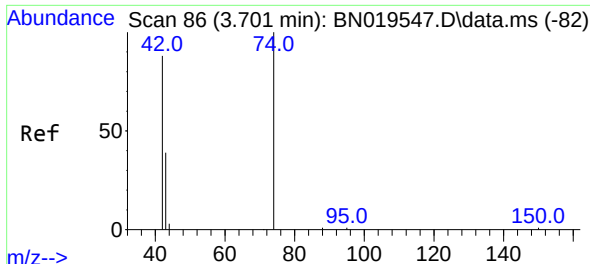
Reviewed By :Christian Giraldo 05/04/2022
Supervised By :Jagrut Upadhyay 05/05/2022



#2
1,4-Dioxane
Concen: 10.123 ng m
RT: 3.376 min Scan# 41
Delta R.T. -0.007 min
Lab File: BN019646.D
Acq: 03 May 2022 13:40

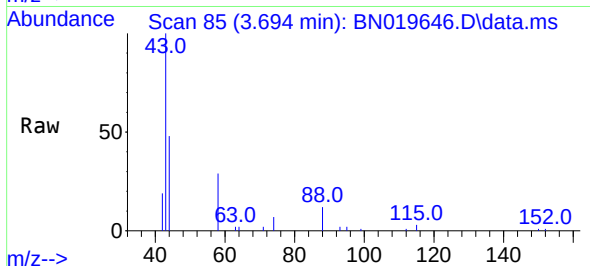
Tgt Ion: 88 Resp: 46962
Ion Ratio Lower Upper
88 100
43 33.3 25.2 37.8
58 82.4 67.6 101.4





#3
n-Nitrosodimethylamine
Concen: 0.175 ng
RT: 3.694 min Scan# 81
Delta R.T. -0.007 min
Lab File: BN019646.D
Acq: 03 May 2022 13:40

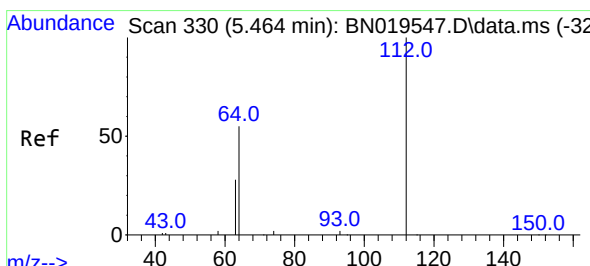
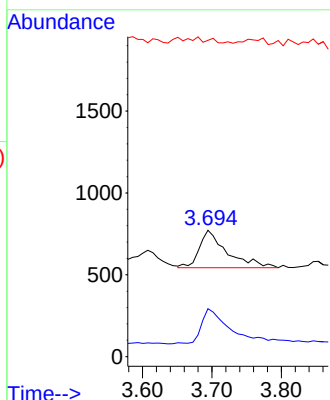
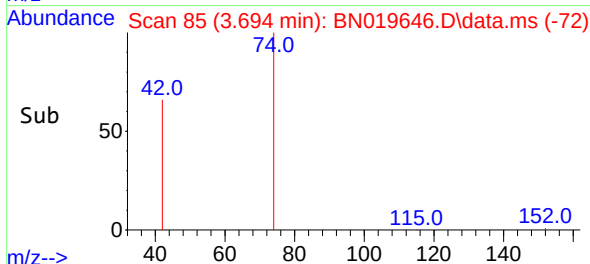
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BNA_N
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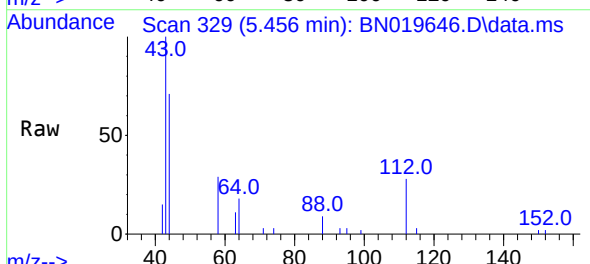
Tgt Ion: 42 Resp: 63
Ion Ratio Lower Upper
42 100
74 100.8 101.8 152.6
44 0.0 8.4 12.6

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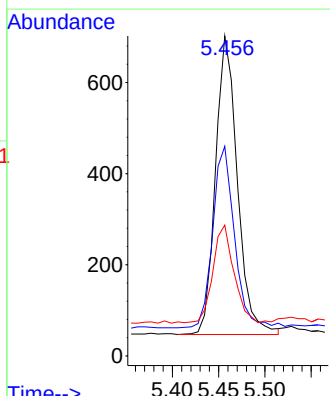
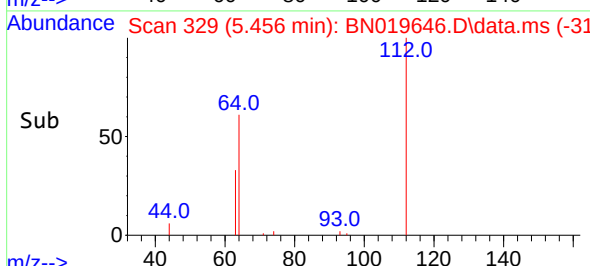
Reviewed By :Christian Giraldo 05/04/2022
Supervised By :Jagrut Upadhyay 05/05/2022

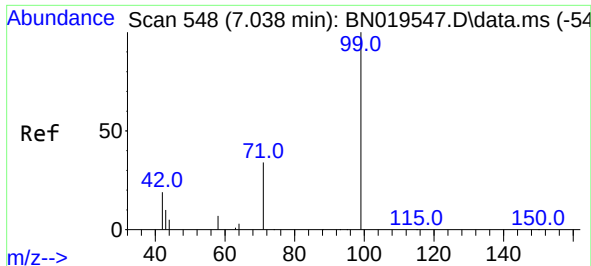


#4
2-Fluorophenol
Concen: 0.110 ng
RT: 5.456 min Scan# 329
Delta R.T. -0.007 min
Lab File: BN019646.D
Acq: 03 May 2022 13:40



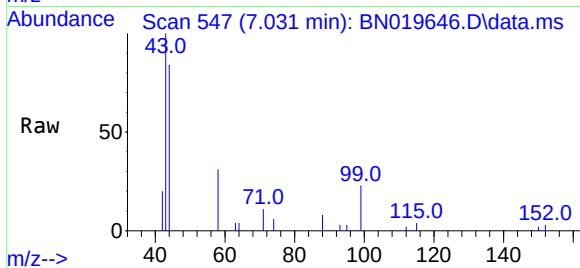
Tgt Ion:112 Resp: 1080
Ion Ratio Lower Upper
112 100
64 60.8 47.3 70.9
63 31.3 24.6 36.8





#5
Phenol-d6
Concen: 0.067 ng
RT: 7.031 min Scan# 54
Delta R.T. -0.007 min
Lab File: BN019646.D
Acq: 03 May 2022 13:40

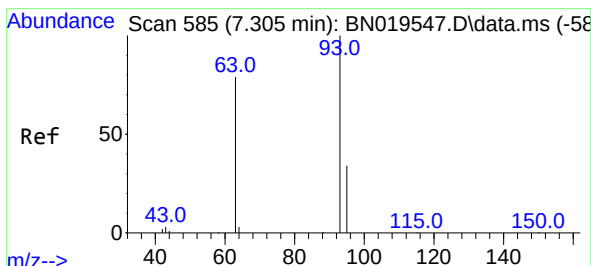
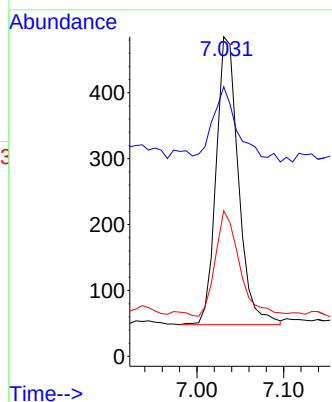
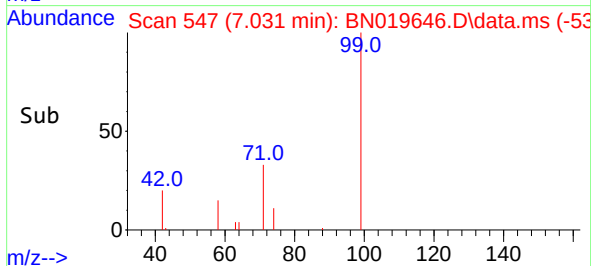
Instrument :
BNA_N
ClientSampleId :
MWBR3-B-117-137-042922MS



Tgt Ion: 99 Resp: 78
Ion Ratio Lower Upper
99 100
42 29.9 15.8 23.8
71 39.6 26.5 39.7

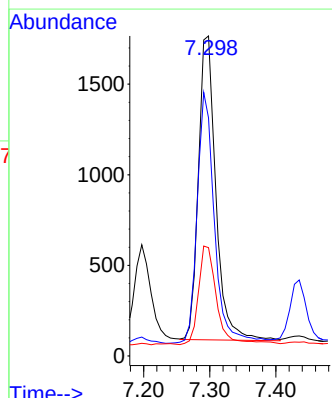
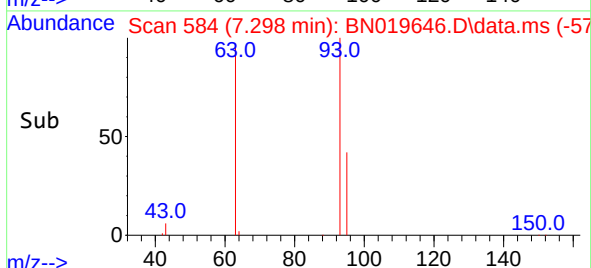
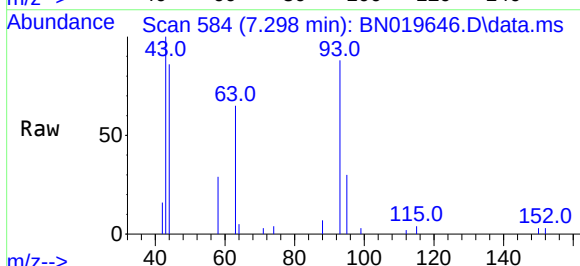
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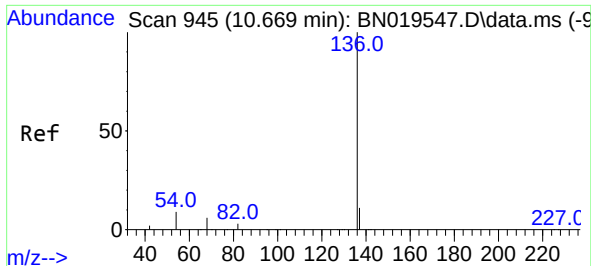
Reviewed By :Christian Giraldo 05/04/2022
Supervised By :Jagrut Upadhyay 05/05/2022



#6
bis(2-Chloroethyl)ether
Concen: 0.309 ng
RT: 7.298 min Scan# 584
Delta R.T. -0.007 min
Lab File: BN019646.D
Acq: 03 May 2022 13:40

Tgt Ion: 93 Resp: 3087
Ion Ratio Lower Upper
93 100
63 81.8 65.8 98.8
95 33.9 27.4 41.2





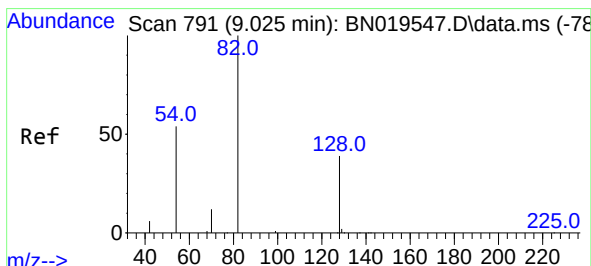
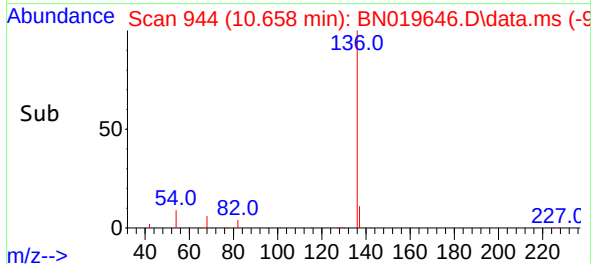
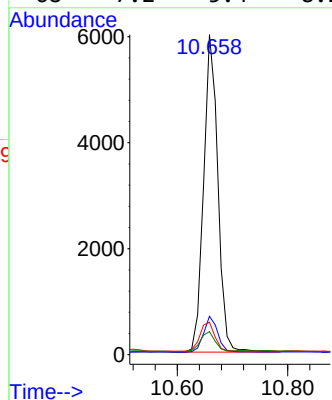
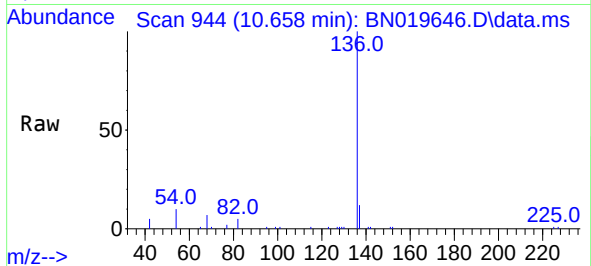
#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.658 min Scan# 945
Delta R.T. -0.011 min
Lab File: BN019646.D
Acq: 03 May 2022 13:40

Instrument :
BNA_N
ClientSampleId :
MWBR3-B-117-137-042922MS

Tgt Ion:136	Resp:	10774
Ion Ratio	Lower	Upper
136	100	
137	12.0	9.1 13.7
54	10.2	7.8 11.6
68	7.2	5.4 8.2

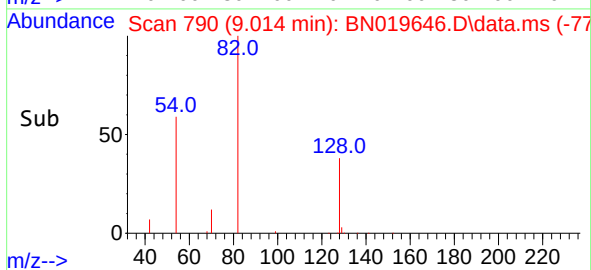
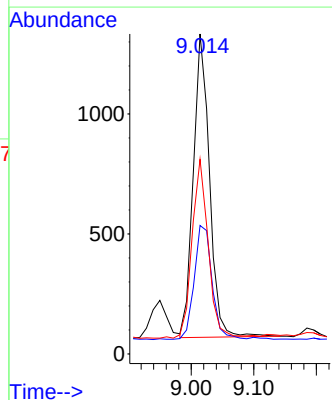
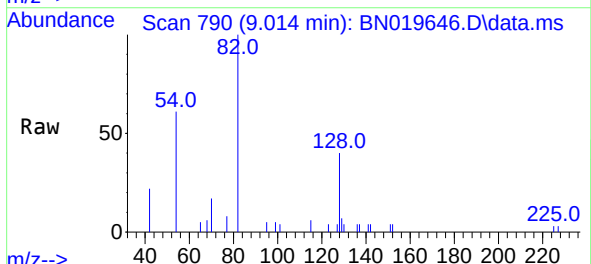
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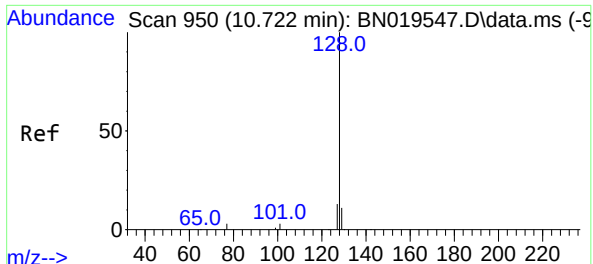
Reviewed By :Christian Giraldo 05/04/2022
Supervised By :Jagrut Upadhyay 05/05/2022



#8
Nitrobenzene-d5
Concen: 0.297 ng
RT: 9.014 min Scan# 790
Delta R.T. -0.011 min
Lab File: BN019646.D
Acq: 03 May 2022 13:40

Tgt Ion: 82	Resp:	2274
Ion Ratio	Lower	Upper
82	100	
128	40.1	32.4 48.6
54	60.8	44.4 66.6





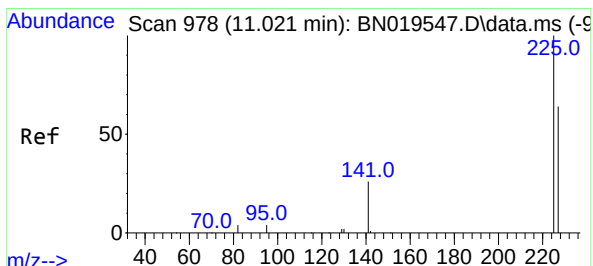
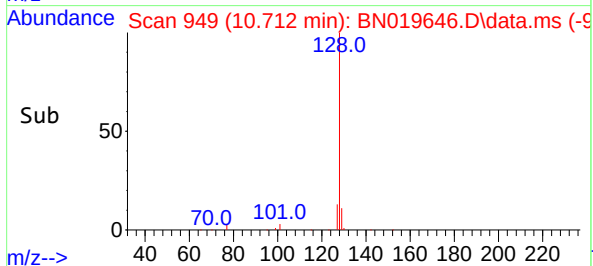
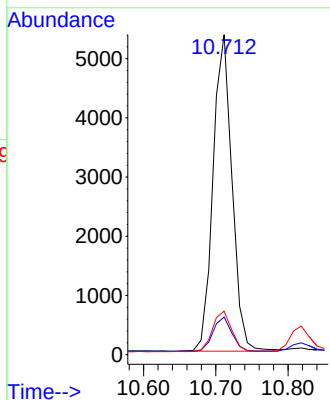
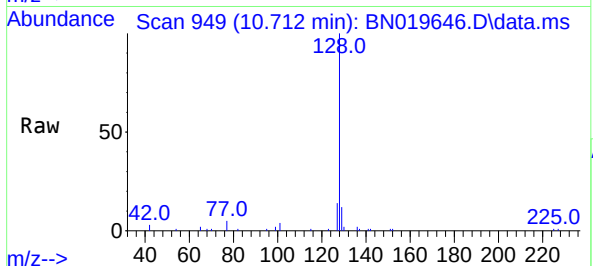
#9
Naphthalene
Concen: 0.316 ng
RT: 10.712 min Scan# 949
Delta R.T. -0.011 min
Lab File: BN019646.D
Acq: 03 May 2022 13:40

Instrument : BNA_N
ClientSampleId : MWBR3-B-117-137-042922MS

Tgt Ion:	128	Resp:	9720
Ion	Ratio	Lower	Upper
128	100		
129	11.8	9.0	13.4
127	13.6	10.8	16.2

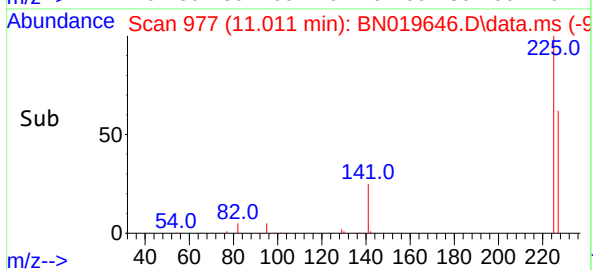
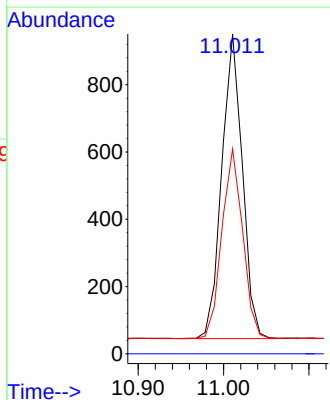
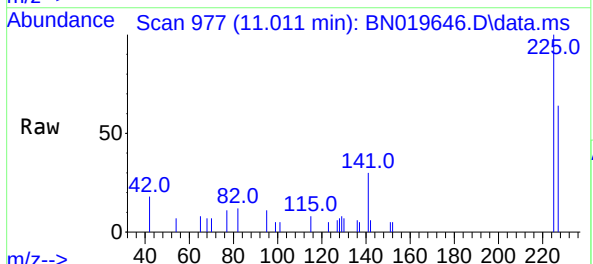
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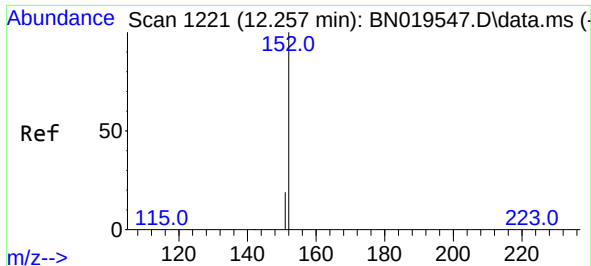
Reviewed By :Christian Giraldo 05/04/2022
Supervised By :Jagrut Upadhyay 05/05/2022



#10
Hexachlorobutadiene
Concen: 0.261 ng
RT: 11.011 min Scan# 977
Delta R.T. -0.011 min
Lab File: BN019646.D
Acq: 03 May 2022 13:40

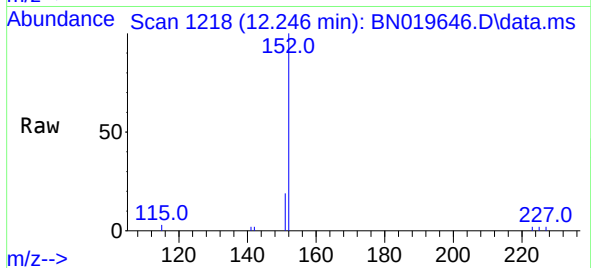
Tgt Ion:	225	Resp:	1521
Ion	Ratio	Lower	Upper
225	100		
223	0.0	0.0	0.0
227	62.9	50.8	76.2





#11
2-Methylnaphthalene-d10
Concen: 0.343 ng m
RT: 12.246 min Scan# 1218
Delta R.T. -0.011 min
Lab File: BN019646.D
Acq: 03 May 2022 13:40

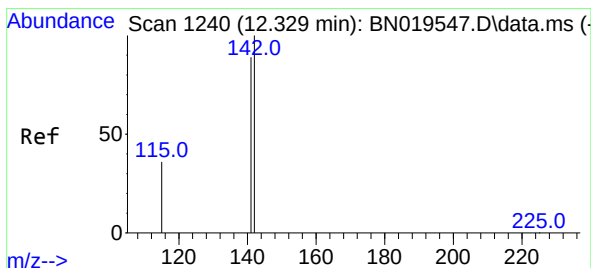
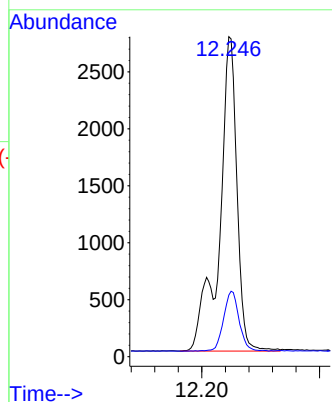
Instrument :
BNA_N
ClientSampleId :
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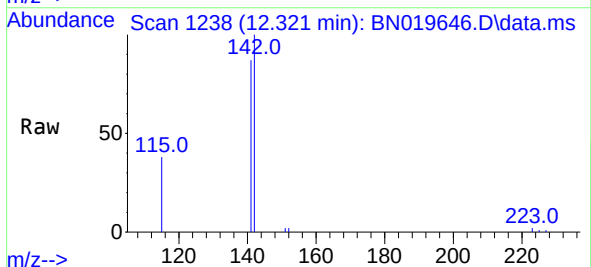
Tgt Ion:152 Resp: 5728
Ion Ratio Lower Upper
152 100
151 16.8 16.2 24.4

Manual Integrations
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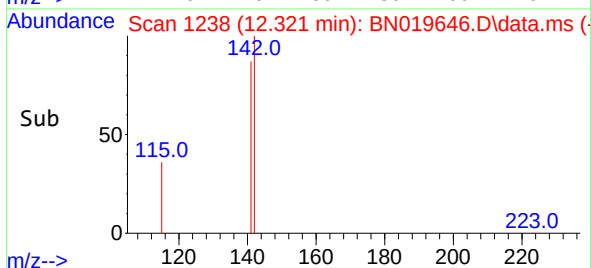
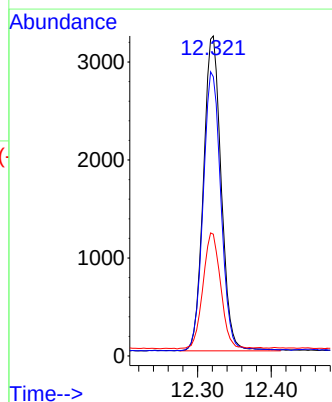
Reviewed By :Christian Giraldo 05/04/2022
Supervised By :Jagrut Upadhyay 05/05/2022

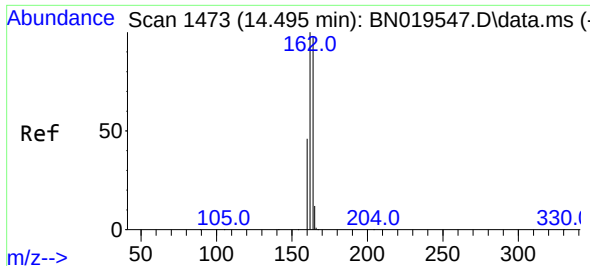


#12
2-Methylnaphthalene
Concen: 0.278 ng
RT: 12.321 min Scan# 1238
Delta R.T. -0.008 min
Lab File: BN019646.D
Acq: 03 May 2022 13:40



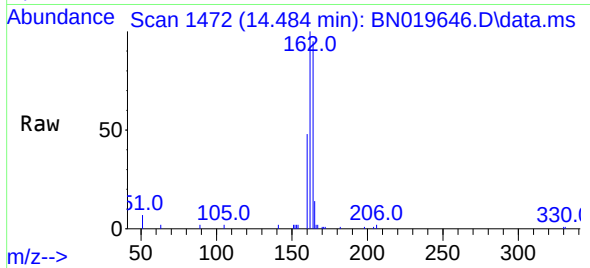
Tgt Ion:142 Resp: 5376
Ion Ratio Lower Upper
142 100
141 87.2 71.0 106.6
115 38.1 29.6 44.4





#13
Acenaphthene-d10
Concen: 0.400 ng
RT: 14.484 min Scan# 1473
Delta R.T. -0.011 min
Lab File: BN019646.D
Acq: 03 May 2022 13:40

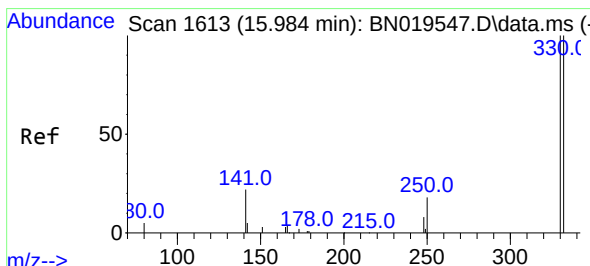
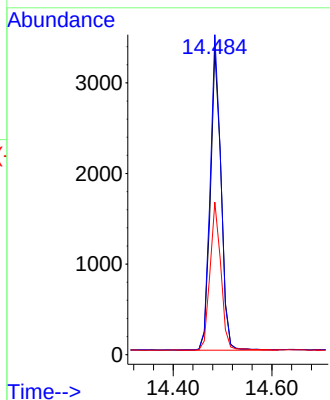
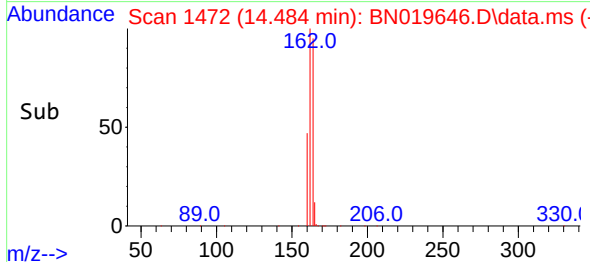
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ClientSampleId :
MWBR3-B-117-137-042922MS



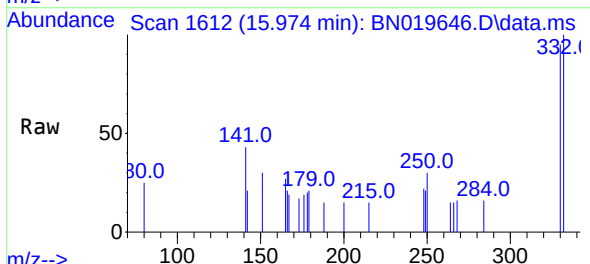
Tgt Ion:164 Resp: 5010
Ion Ratio Lower Upper
164 100
162 105.1 81.8 122.6
160 50.1 38.3 57.5

Manual Integrations
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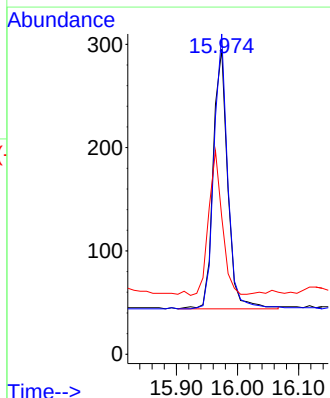
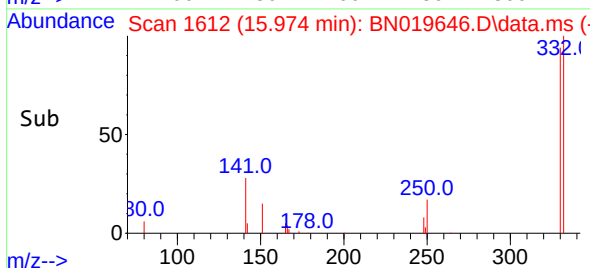
Reviewed By :Christian Giraldo 05/04/2022
Supervised By :Jagrut Upadhyay 05/05/2022

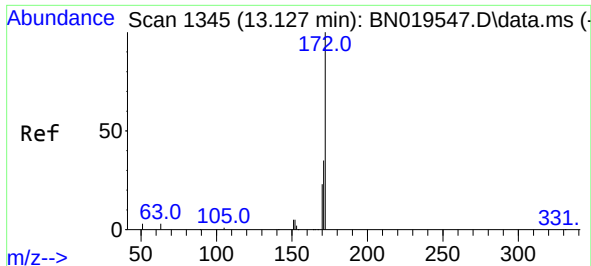


#14
2,4,6-Tribromophenol
Concen: 0.258 ng
RT: 15.974 min Scan# 1612
Delta R.T. -0.010 min
Lab File: BN019646.D
Acq: 03 May 2022 13:40



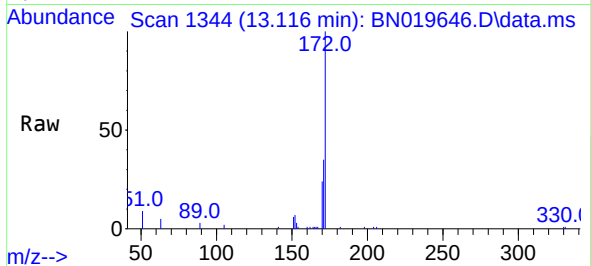
Tgt Ion:330 Resp: 414
Ion Ratio Lower Upper
330 100
332 100.0 76.2 114.4
141 51.9 39.7 59.5





#15
2-Fluorobiphenyl
Concen: 0.287 ng
RT: 13.116 min Scan# 1344
Delta R.T. -0.011 min
Lab File: BN019646.D
Acq: 03 May 2022 13:40

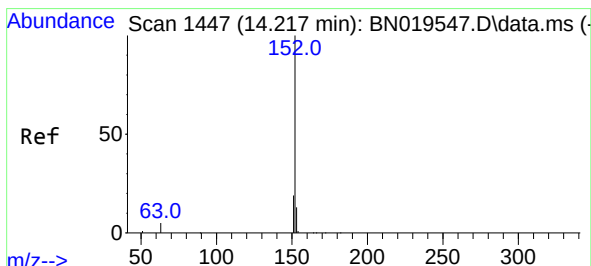
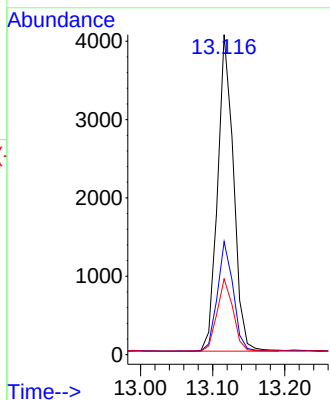
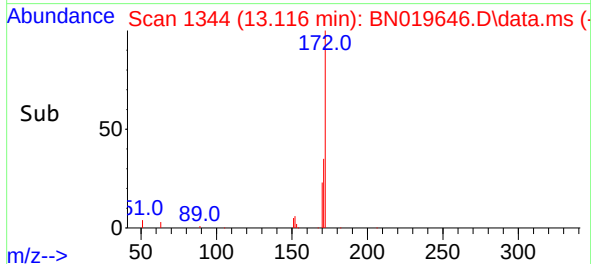
Instrument :
BNA_N
ClientSampleId :
MWBR3-B-117-137-042922MS



Tgt Ion:172 Resp: 6160
Ion Ratio Lower Upper
172 100
171 35.4 28.0 42.0
170 23.7 19.0 28.4

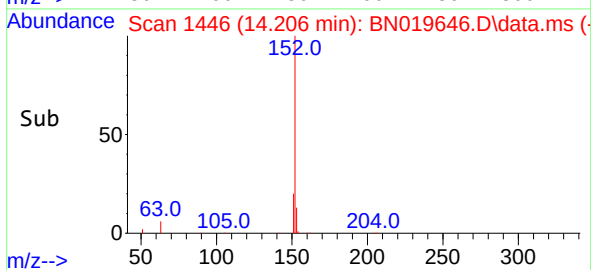
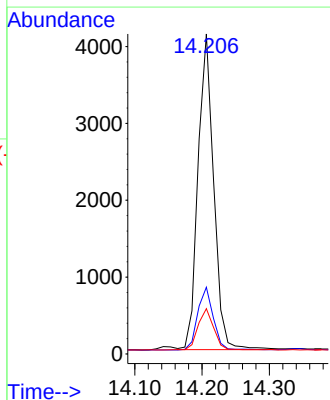
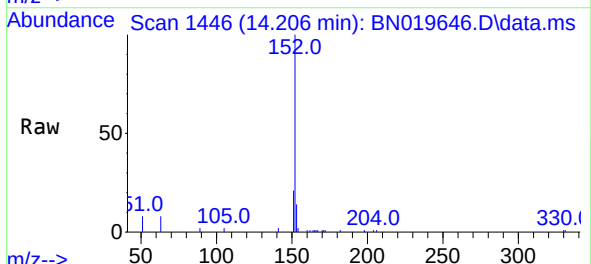
Manual Integrations
APPROVED

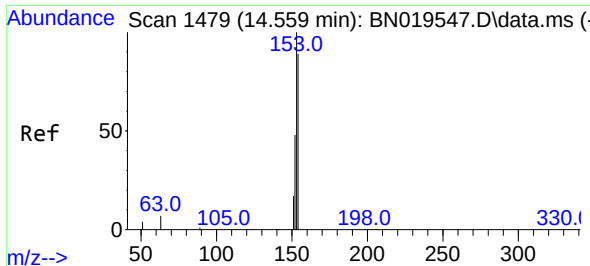
Reviewed By :Christian Giraldo 05/04/2022
Supervised By :Jagrut Upadhyay 05/05/2022



#16
Acenaphthylene
Concen: 0.295 ng m
RT: 14.206 min Scan# 1446
Delta R.T. -0.011 min
Lab File: BN019646.D
Acq: 03 May 2022 13:40

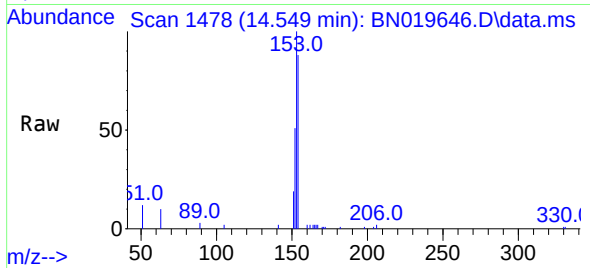
Tgt Ion:152 Resp: 6665
Ion Ratio Lower Upper
152 100
151 19.9 16.2 24.4
153 13.3 10.5 15.7





#17
Acenaphthene
Concen: 0.278 ng
RT: 14.549 min Scan# 1479
Delta R.T. -0.011 min
Lab File: BN019646.D
Acq: 03 May 2022 13:40

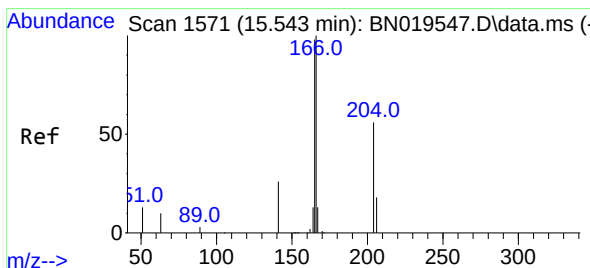
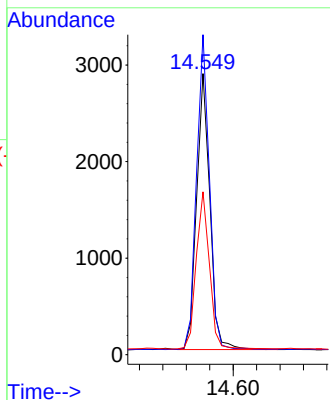
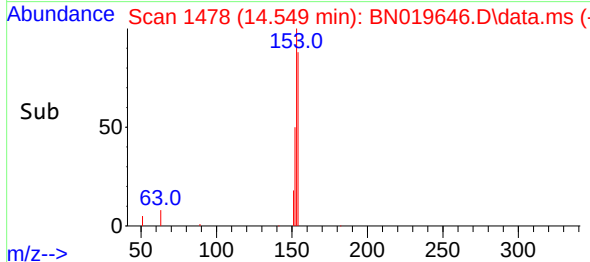
Instrument :
BNA_N
ClientSampleId :
MWBR3-B-117-137-042922MS



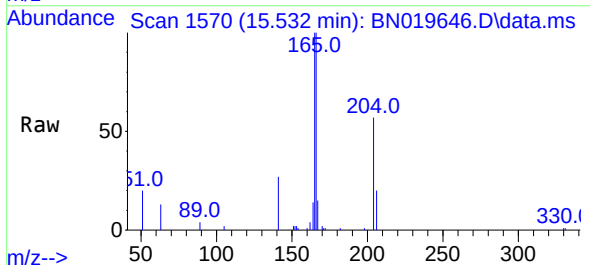
Tgt Ion:154 Resp: 449
Ion Ratio Lower Upper
154 100
153 111.2 89.3 133.9
152 57.1 44.1 66.1

Manual Integrations
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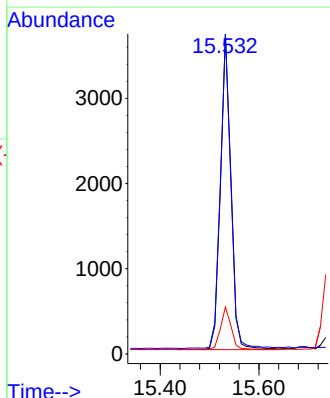
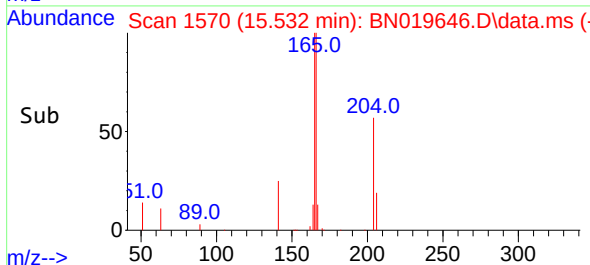
Reviewed By :Christian Giraldo 05/04/2022
Supervised By :Jagrut Upadhyay 05/05/2022

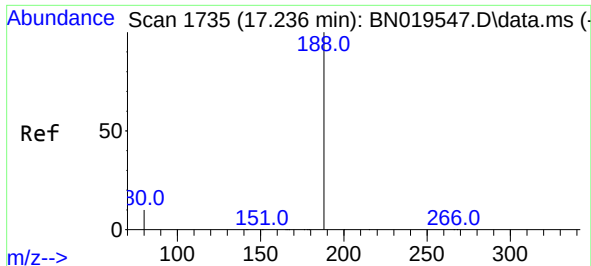


#18
Fluorene
Concen: 0.276 ng
RT: 15.532 min Scan# 1570
Delta R.T. -0.011 min
Lab File: BN019646.D
Acq: 03 May 2022 13:40



Tgt Ion:166 Resp: 5469
Ion Ratio Lower Upper
166 100
165 99.7 79.1 118.7
167 13.6 10.7 16.1





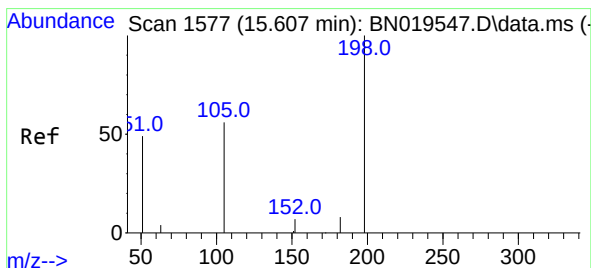
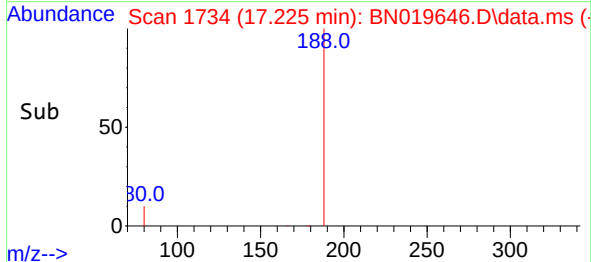
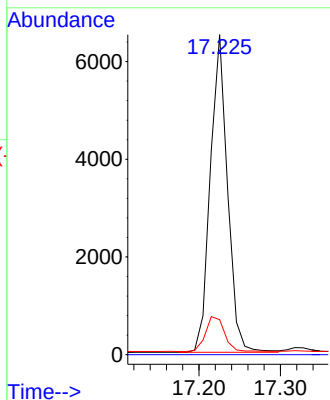
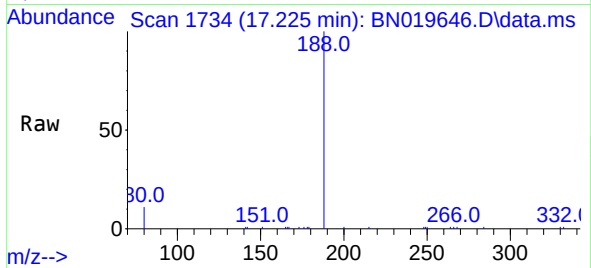
#19
Phenanthrene-d10
Concen: 0.400 ng
RT: 17.225 min Scan# 1734
Delta R.T. -0.010 min
Lab File: BN019646.D
Acq: 03 May 2022 13:40

Instrument :
BNA_N
ClientSampleId :
MWBR3-B-117-137-042922MS

Tgt Ion:188 Resp: 954
Ion Ratio Lower Upper
188 100
94 0.0 0.0 0.0
80 10.9 8.6 12.8

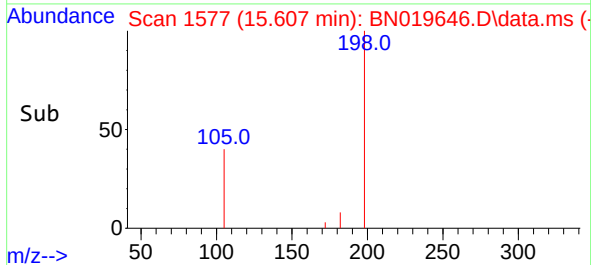
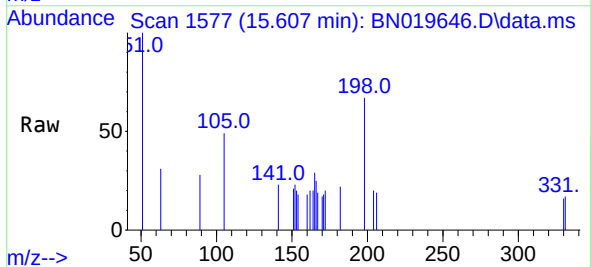
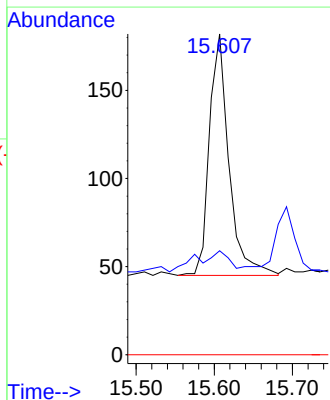
Manual Integrations
APPROVED

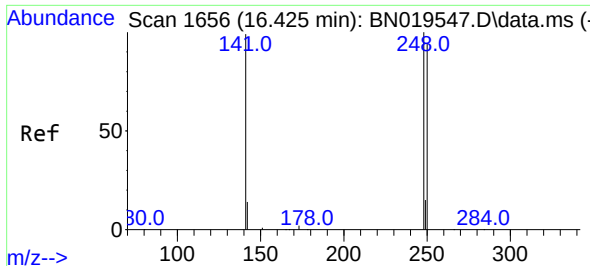
Reviewed By :Christian Giraldo 05/04/2022
Supervised By :Jagrut Upadhyay 05/05/2022



#20
4,6-Dinitro-2-methylphenol
Concen: 0.286 ng
RT: 15.607 min Scan# 1577
Delta R.T. -0.000 min
Lab File: BN019646.D
Acq: 03 May 2022 13:40

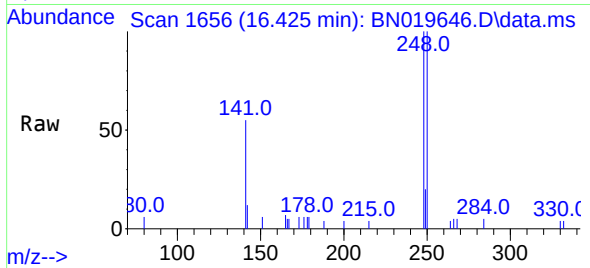
Tgt Ion:198 Resp: 238
Ion Ratio Lower Upper
198 100
182 32.4 16.9 25.3#
77 0.0 0.0 0.0





#21
4-Bromophenyl-phenylether
Concen: 0.289 ng
RT: 16.425 min Scan# 1656
Delta R.T. 0.000 min
Lab File: BN019646.D
Acq: 03 May 2022 13:40

Instrument :
BNA_N
ClientSampleId :
MWBR3-B-117-137-042922MS

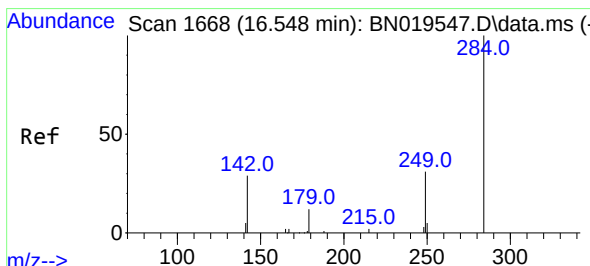
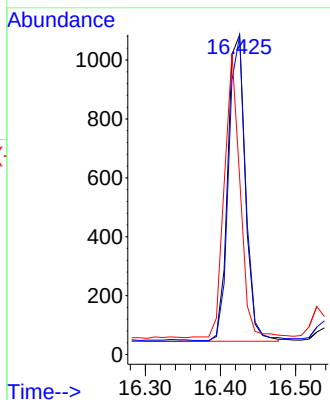
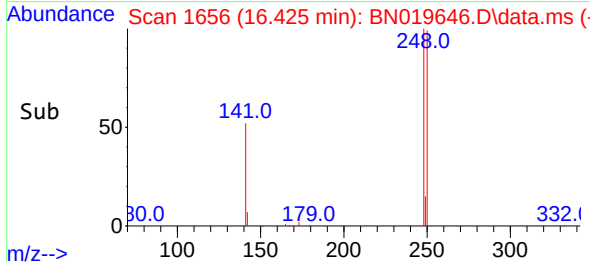


Tgt Ion: 248 Resp: 168

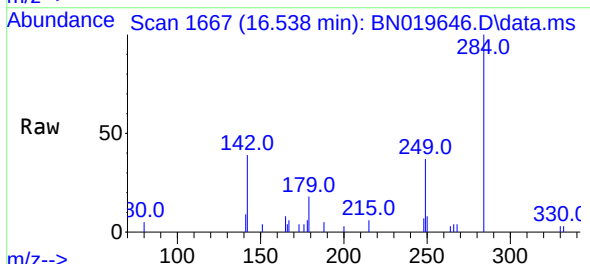
Ion	Ratio	Lower	Upper
248	100		
250	99.6	75.5	113.3
141	55.2	79.9	119.9

Manual Integrations
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Reviewed By : Christian Giraldo 05/04/2022
Supervised By : Jagrut Upadhyay 05/05/2022

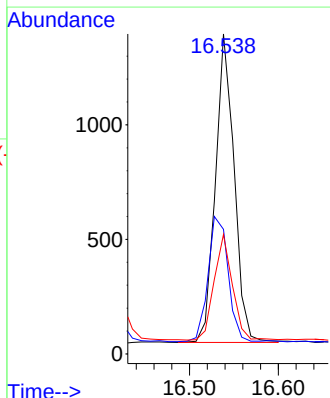
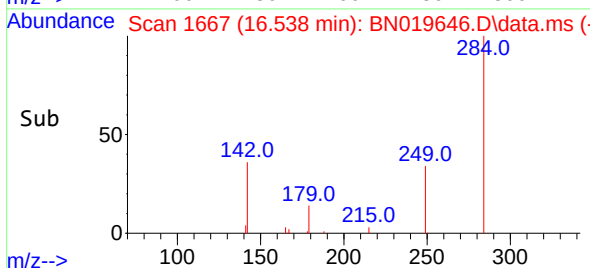


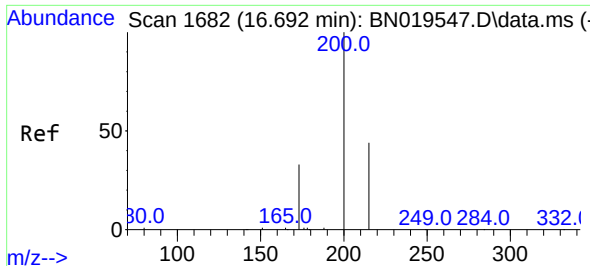
#22
Hexachlorobenzene
Concen: 0.289 ng
RT: 16.538 min Scan# 1667
Delta R.T. -0.010 min
Lab File: BN019646.D
Acq: 03 May 2022 13:40



Tgt Ion: 284 Resp: 1972

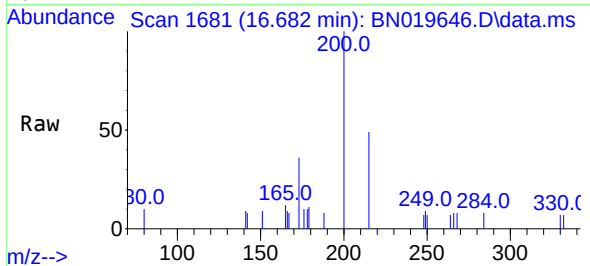
Ion	Ratio	Lower	Upper
284	100		
142	43.4	33.2	49.8
249	33.3	26.4	39.6





#23
Atrazine
Concen: 0.265 ng
RT: 16.682 min Scan# 110
Delta R.T. -0.010 min
Lab File: BN019646.D
Acq: 03 May 2022 13:40

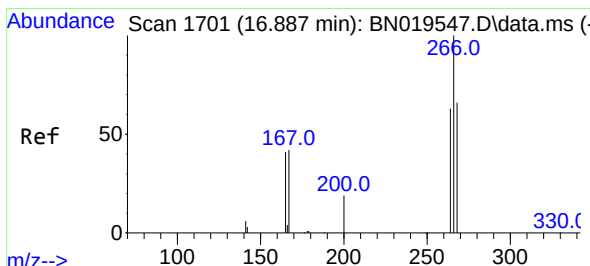
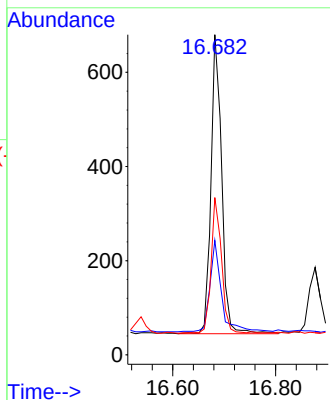
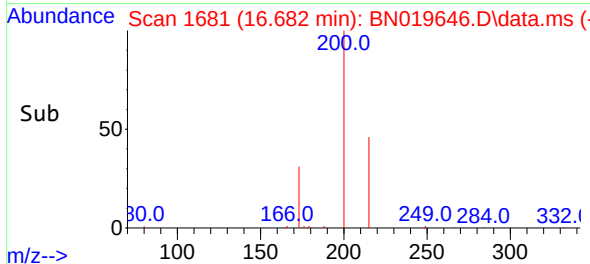
Instrument :
BNA_N
ClientSampleId :
MWBR3-B-117-137-042922MS



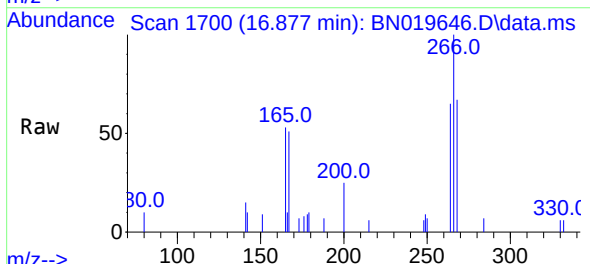
Tgt Ion:200 Resp: 910
Ion Ratio Lower Upper
200 100
173 35.7 28.5 42.7
215 49.1 37.0 55.4

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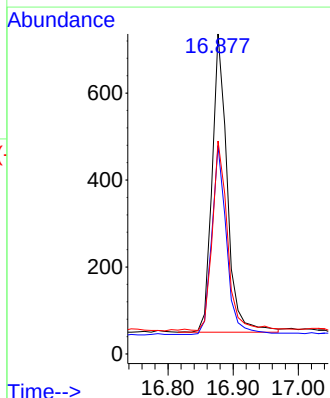
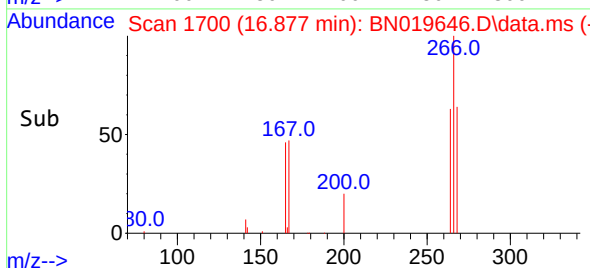
Reviewed By :Christian Giraldo 05/04/2022
Supervised By :Jagrut Upadhyay 05/05/2022

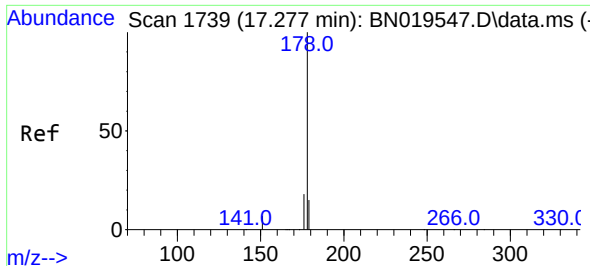


#24
Pentachlorophenol
Concen: 0.480 ng
RT: 16.877 min Scan# 1700
Delta R.T. -0.010 min
Lab File: BN019646.D
Acq: 03 May 2022 13:40



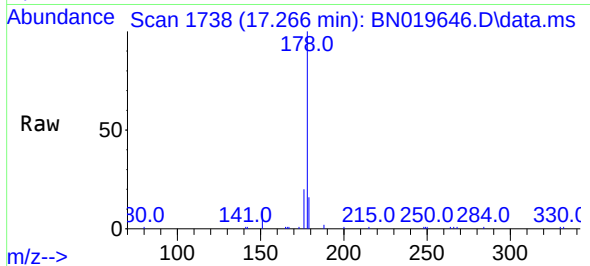
Tgt Ion:266 Resp: 1106
Ion Ratio Lower Upper
266 100
264 61.5 48.0 72.0
268 65.0 54.2 81.2





#25
Phenanthrene
Concen: 0.309 ng
RT: 17.266 min Scan# 1738
Delta R.T. -0.010 min
Lab File: BN019646.D
Acq: 03 May 2022 13:40

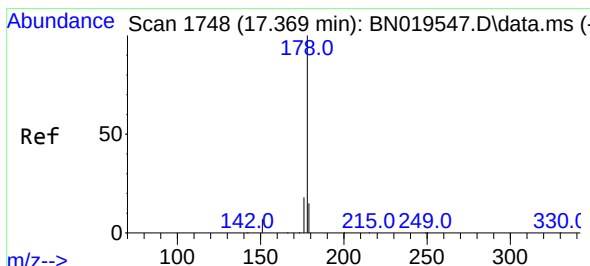
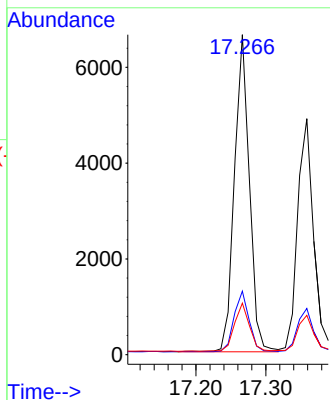
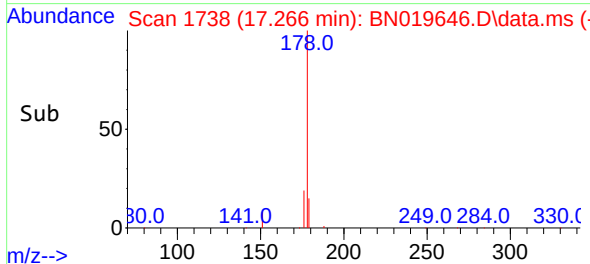
Instrument :
BNA_N
ClientSampleId :
MWBR3-B-117-137-042922MS



Tgt Ion:178 Resp: 985
Ion Ratio Lower Upper
178 100
176 19.1 15.4 23.2
179 15.4 12.1 18.1

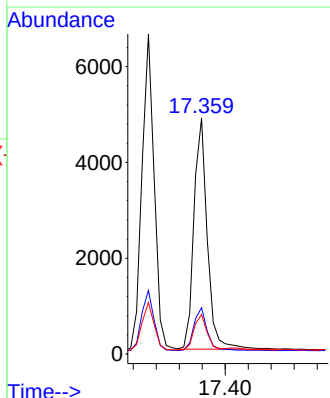
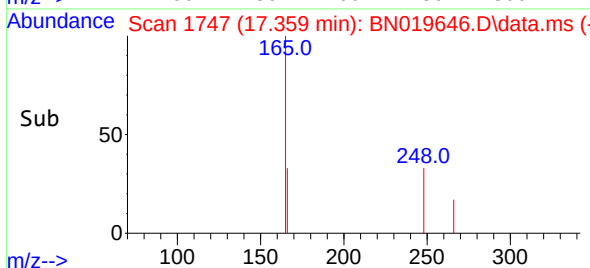
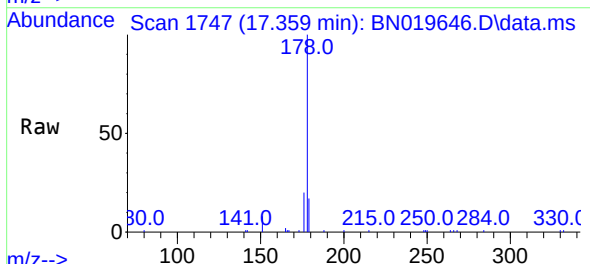
Manual Integrations
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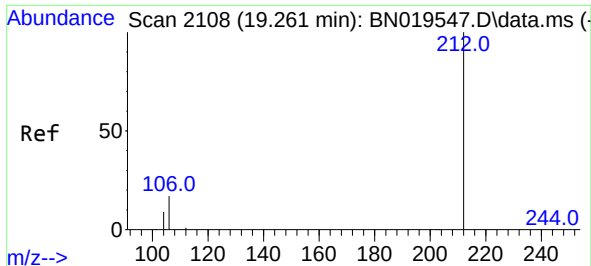
Reviewed By :Christian Giraldo 05/04/2022
Supervised By :Jagrut Upadhyay 05/05/2022



#26
Anthracene
Concen: 0.296 ng
RT: 17.359 min Scan# 1747
Delta R.T. -0.010 min
Lab File: BN019646.D
Acq: 03 May 2022 13:40

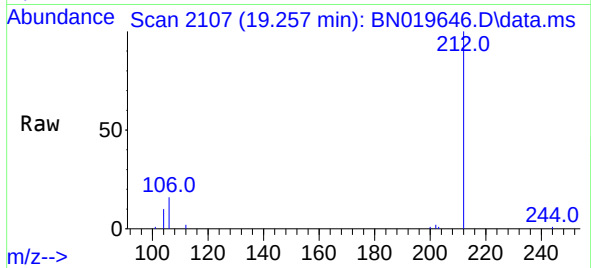
Tgt Ion:178 Resp: 7819
Ion Ratio Lower Upper
178 100
176 18.6 14.3 21.5
179 15.1 12.2 18.4





#27
Fluoranthene-d10
Concen: 0.339 ng
RT: 19.257 min Scan# 2107
Delta R.T. -0.004 min
Lab File: BN019646.D
Acq: 03 May 2022 13:40

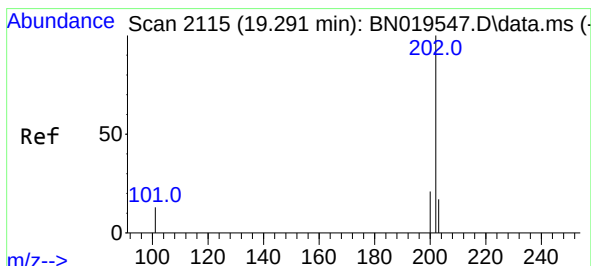
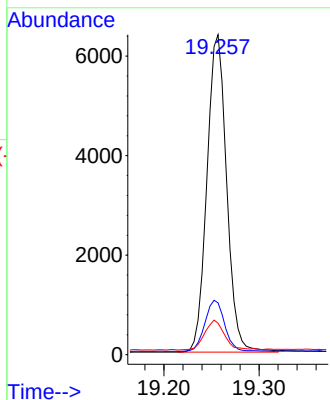
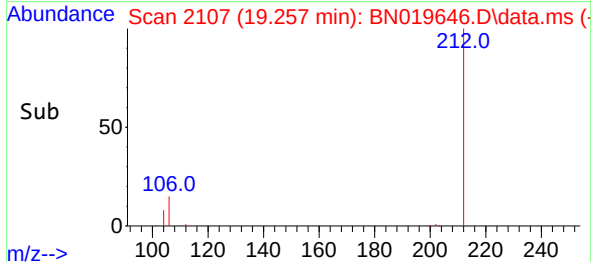
Instrument :
BNA_N
ClientSampleId :
MWBR3-B-117-137-042922MS



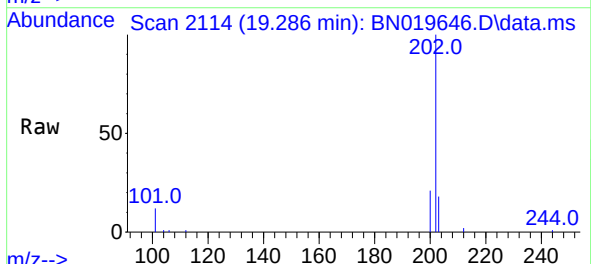
Tgt Ion:212 Resp: 921
Ion Ratio Lower Upper
212 100
106 16.2 13.5 20.3
104 9.5 7.6 11.4

Manual Integrations
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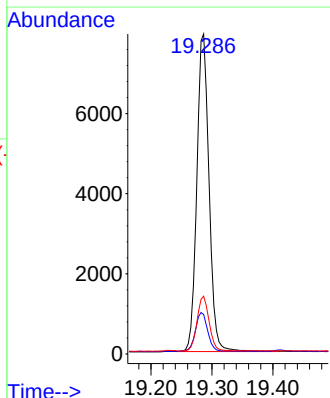
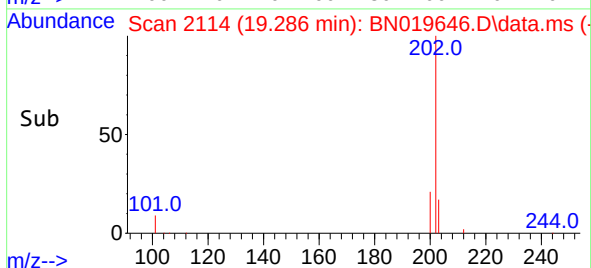
Reviewed By :Christian Giraldo 05/04/2022
Supervised By :Jagrut Upadhyay 05/05/2022

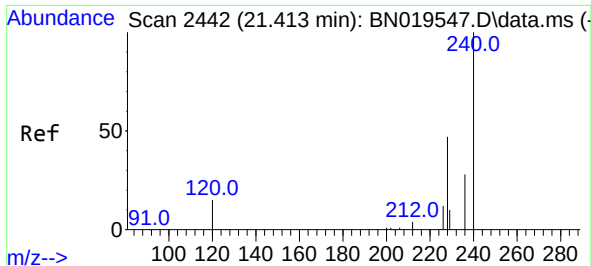


#28
Fluoranthene
Concen: 0.320 ng
RT: 19.286 min Scan# 2114
Delta R.T. -0.004 min
Lab File: BN019646.D
Acq: 03 May 2022 13:40



Tgt Ion:202 Resp: 11035
Ion Ratio Lower Upper
202 100
101 12.3 10.6 15.8
203 17.0 13.6 20.4





#29

Chrysene-d12

Concen: 0.400 ng

RT: 21.413 min Scan# 2442

Delta R.T. 0.000 min

Lab File: BN019646.D

Acq: 03 May 2022 13:40

Instrument :

BNA_N

ClientSampleId :

MWBR3-B-117-137-042922MS

Tgt Ion:240 Resp: 9519

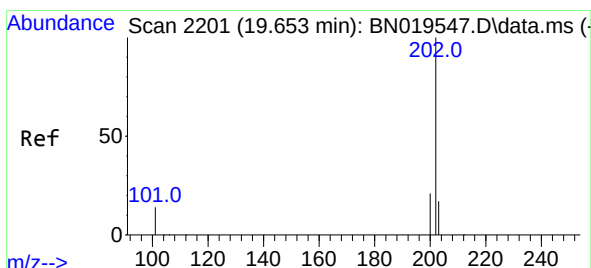
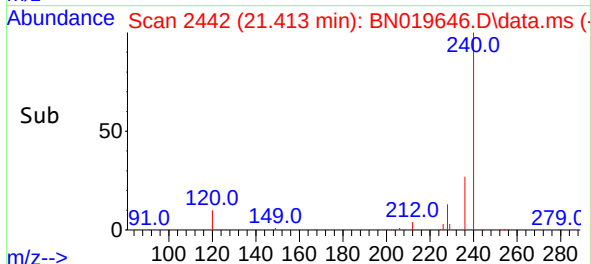
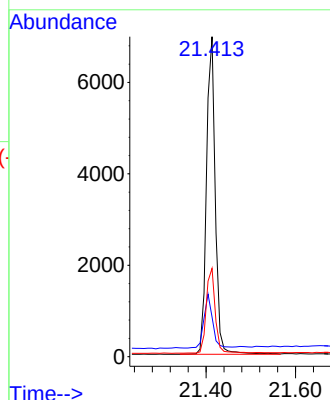
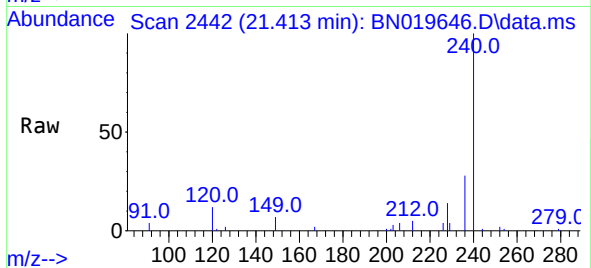
Ion	Ratio	Lower	Upper
240	100		
120	12.4	17.4	26.2
236	27.6	23.0	34.4

Manual Integrations

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Reviewed By :Christian Giraldo 05/04/2022

Supervised By :Jagrut Upadhyay 05/05/2022



#30

Pyrene

Concen: 0.285 ng

RT: 19.649 min Scan# 2200

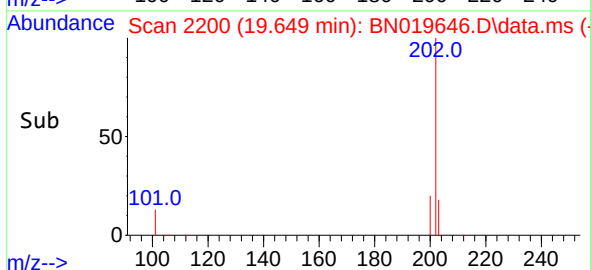
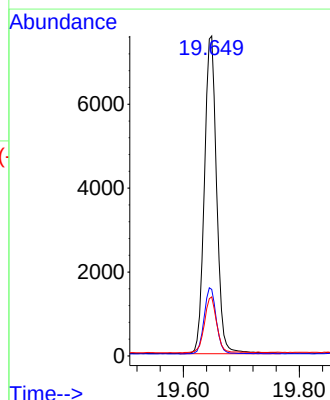
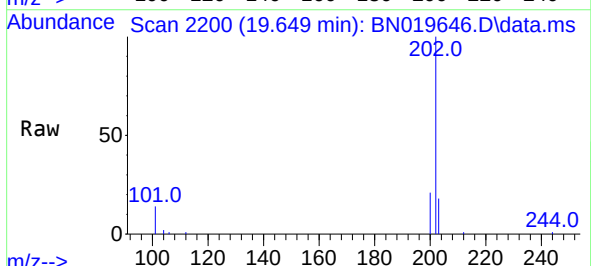
Delta R.T. -0.004 min

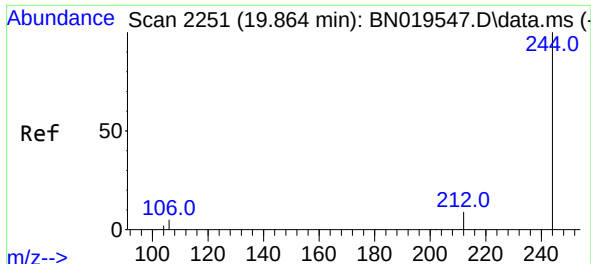
Lab File: BN019646.D

Acq: 03 May 2022 13:40

Tgt Ion:202 Resp: 11105

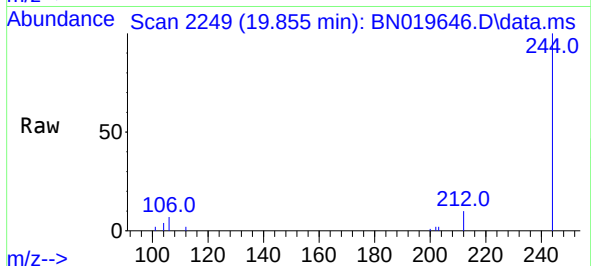
Ion	Ratio	Lower	Upper
202	100		
200	20.8	16.7	25.1
203	17.7	14.2	21.4





#31
Terphenyl-d14
Concen: 0.282 ng
RT: 19.855 min Scan# 211
Delta R.T. -0.008 min
Lab File: BN019646.D
Acq: 03 May 2022 13:40

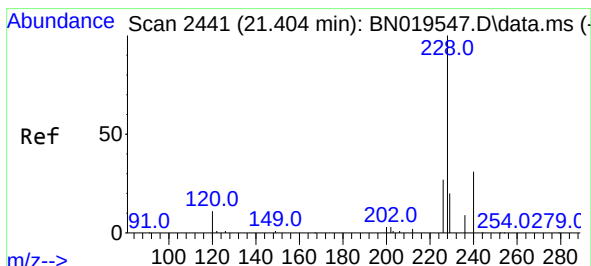
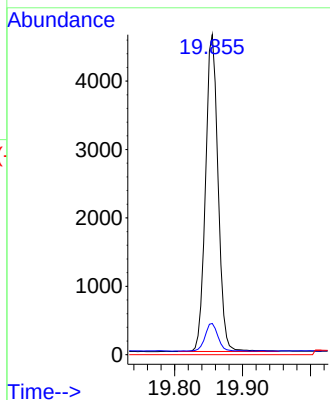
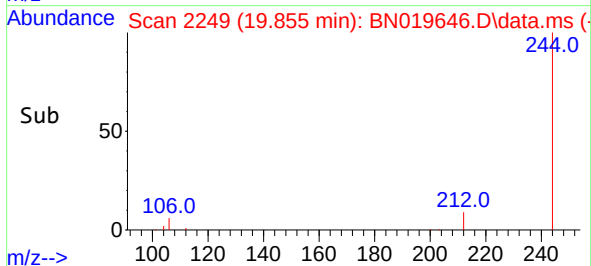
Instrument :
BNA_N
ClientSampleId :
MWBR3-B-117-137-042922MS



Tgt Ion:244 Resp: 591
Ion Ratio Lower Upper
244 100
212 9.7 7.6 11.4
122 0.0 0.0 0.0

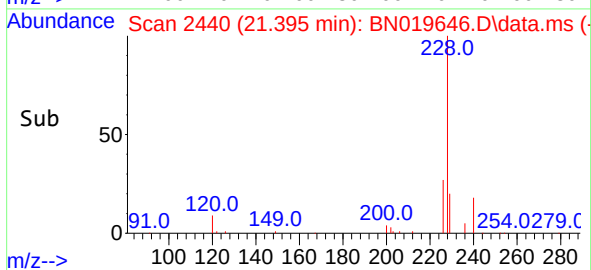
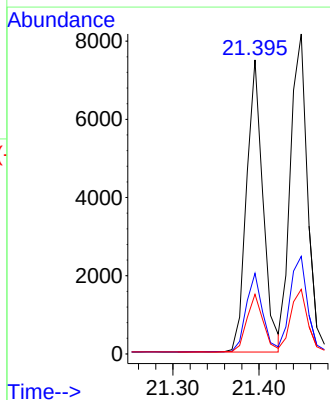
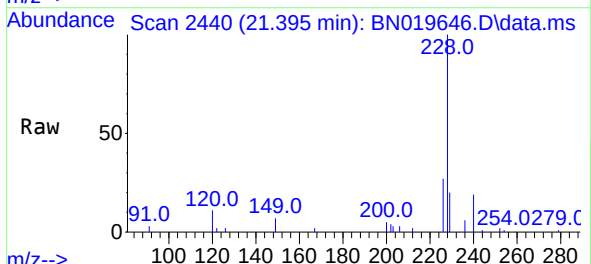
Manual Integrations
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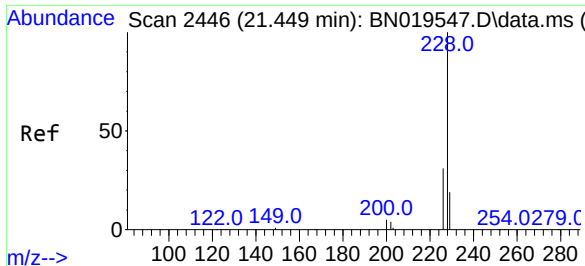
Reviewed By :Christian Giraldo 05/04/2022
Supervised By :Jagrut Upadhyay 05/05/2022



#32
Benzo(a)anthracene
Concen: 0.289 ng
RT: 21.395 min Scan# 2440
Delta R.T. -0.009 min
Lab File: BN019646.D
Acq: 03 May 2022 13:40

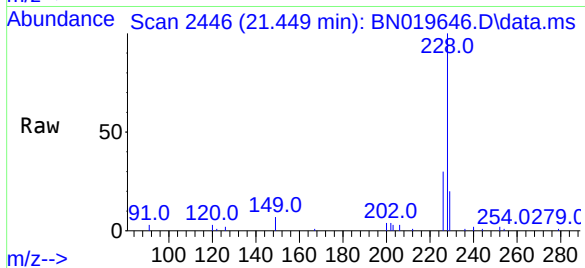
Tgt Ion:228 Resp: 9931
Ion Ratio Lower Upper
228 100
226 27.4 21.6 32.4
229 20.3 16.5 24.7





#33
Chrysene
Concen: 0.299 ng
RT: 21.449 min Scan# 2446
Delta R.T. 0.000 min
Lab File: BN019646.D
Acq: 03 May 2022 13:40

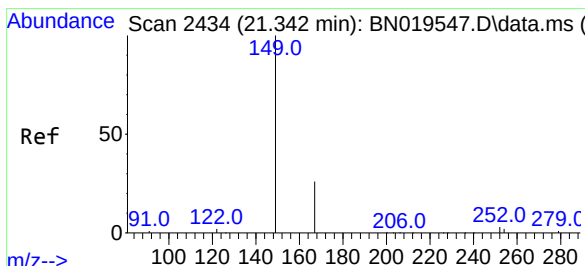
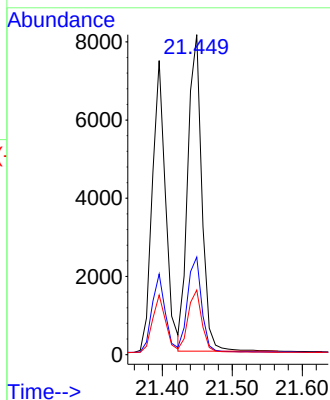
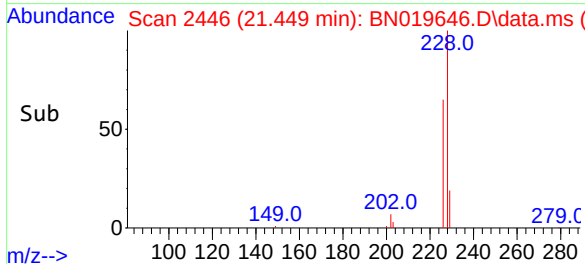
Instrument :
BNA_N
ClientSampleId :
MWBR3-B-117-137-042922MS



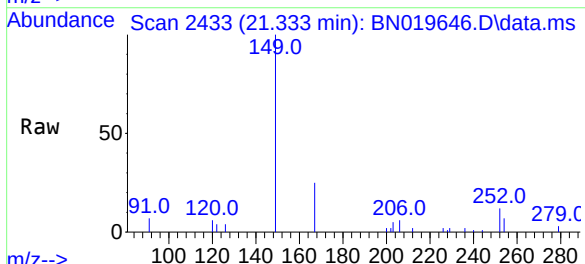
Tgt Ion: 228 Resp: 11204
Ion Ratio Lower Upper
228 100
226 30.5 24.6 36.8
229 20.2 15.9 23.9

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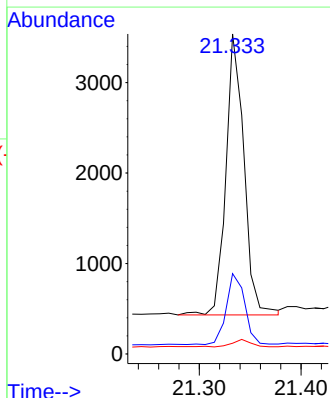
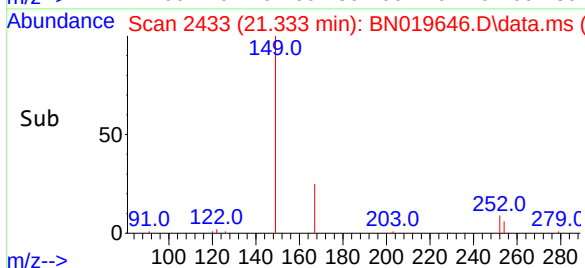
Reviewed By : Christian Giraldo 05/04/2022
Supervised By : Jagrut Upadhyay 05/05/2022

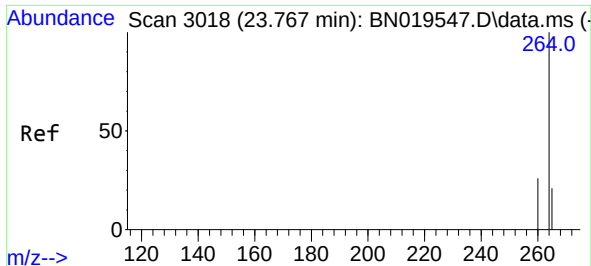


#34
Bis(2-ethylhexyl)phthalate
Concen: 0.244 ng
RT: 21.333 min Scan# 2433
Delta R.T. -0.009 min
Lab File: BN019646.D
Acq: 03 May 2022 13:40



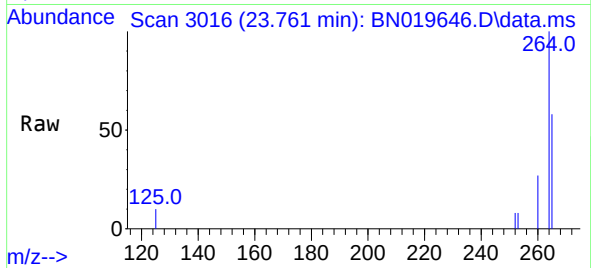
Tgt Ion: 149 Resp: 3832
Ion Ratio Lower Upper
149 100
167 25.5 21.7 32.5
279 2.6 2.8 4.2#





#35
Perylene-d12
Concen: 0.400 ng
RT: 23.761 min Scan# 3018
Delta R.T. -0.006 min
Lab File: BN019646.D
Acq: 03 May 2022 13:40

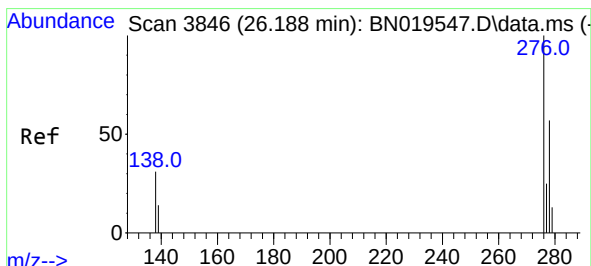
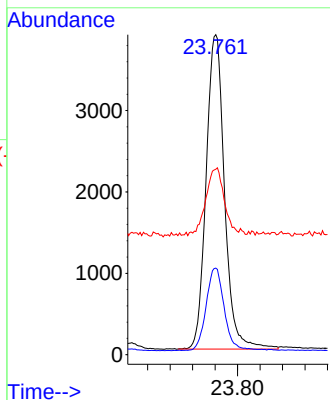
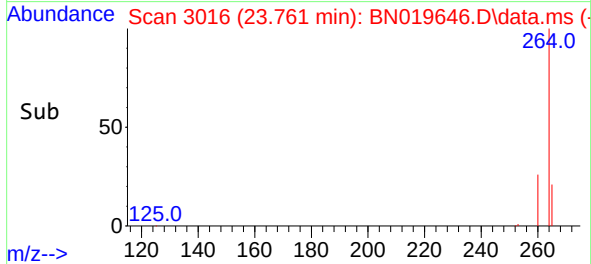
Instrument :
BNA_N
ClientSampleId :
MWBR3-B-117-137-042922MS



Tgt Ion:264 Resp: 8804
Ion Ratio Lower Upper
264 100
260 27.1 21.0 31.6
265 57.9 67.9 101.9

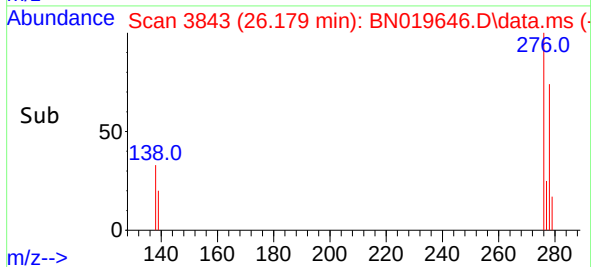
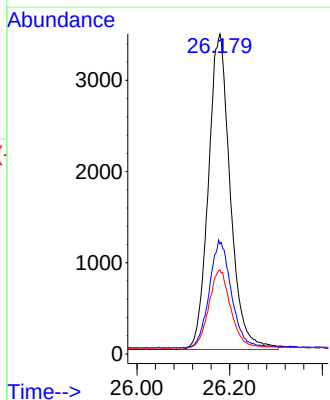
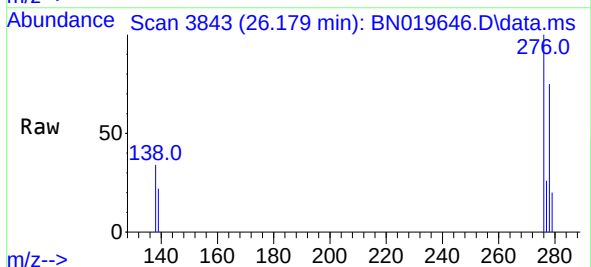
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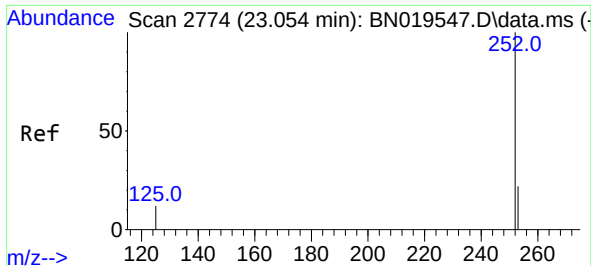
Reviewed By :Christian Giraldo 05/04/2022
Supervised By :Jagrut Upadhyay 05/05/2022



#36
Indeno(1,2,3-cd)pyrene
Concen: 0.267 ng
RT: 26.179 min Scan# 3843
Delta R.T. -0.009 min
Lab File: BN019646.D
Acq: 03 May 2022 13:40

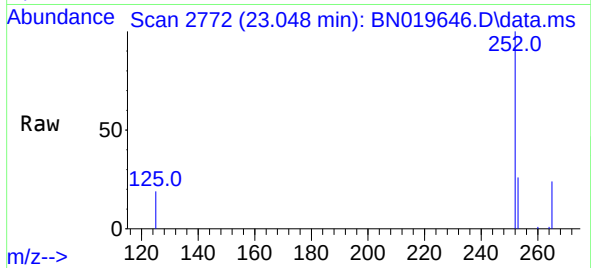
Tgt Ion:276 Resp: 11304
Ion Ratio Lower Upper
276 100
138 34.1 26.6 40.0
277 25.0 20.0 30.0





#37
Benzo(b)fluoranthene
Concen: 0.308 ng
RT: 23.048 min Scan# 21
Delta R.T. -0.006 min
Lab File: BN019646.D
Acq: 03 May 2022 13:40

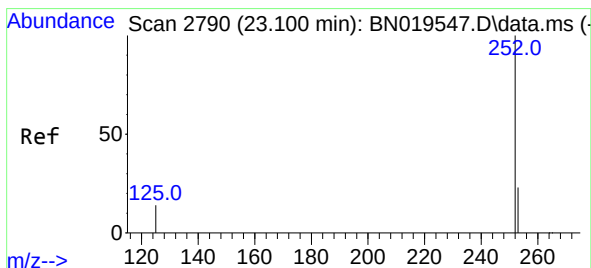
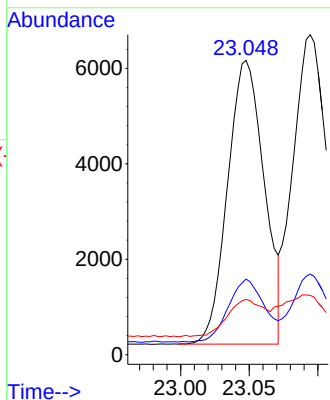
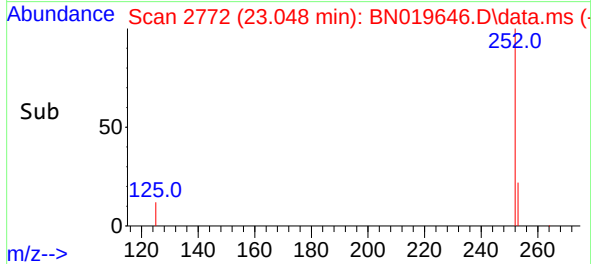
Instrument :
BNA_N
ClientSampleId :
MWBR3-B-117-137-042922MS



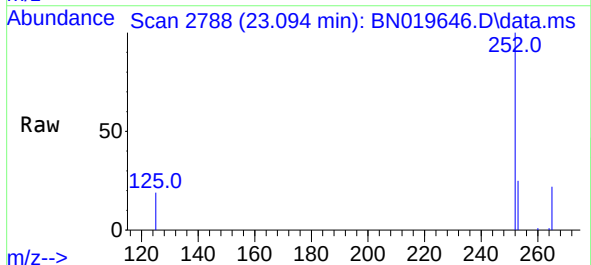
Tgt Ion:252 Resp: 11058
Ion Ratio Lower Upper
252 100
253 25.7 21.2 31.8
125 18.7 15.9 23.9

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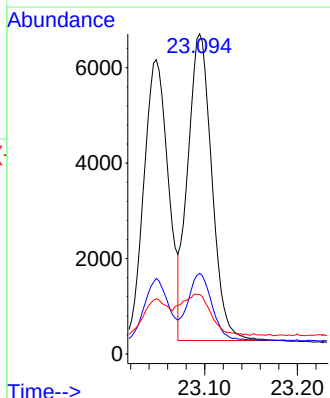
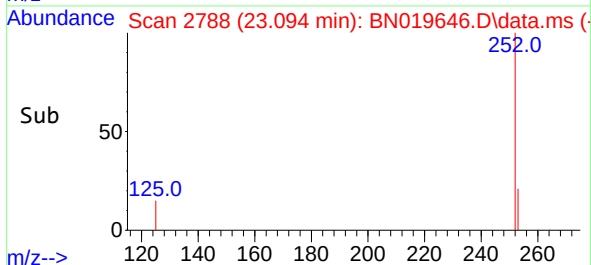
Reviewed By :Christian Giraldo 05/04/2022
Supervised By :Jagrut Upadhyay 05/05/2022

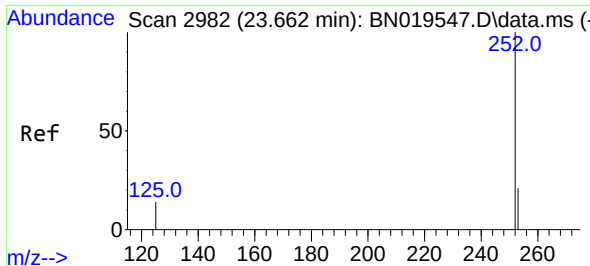


#38
Benzo(k)fluoranthene
Concen: 0.320 ng
RT: 23.094 min Scan# 2788
Delta R.T. -0.006 min
Lab File: BN019646.D
Acq: 03 May 2022 13:40



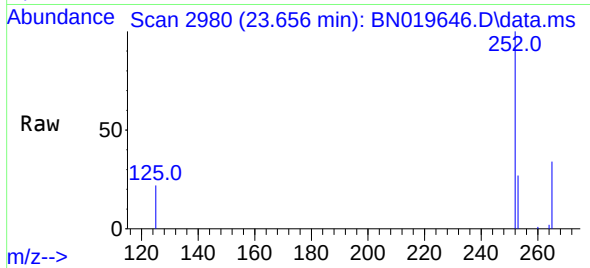
Tgt Ion:252 Resp: 11583
Ion Ratio Lower Upper
252 100
253 25.2 21.7 32.5
125 18.6 17.0 25.4





#39
Benzo(a)pyrene
Concen: 0.335 ng
RT: 23.656 min Scan# 2982
Delta R.T. -0.006 min
Lab File: BN019646.D
Acq: 03 May 2022 13:40

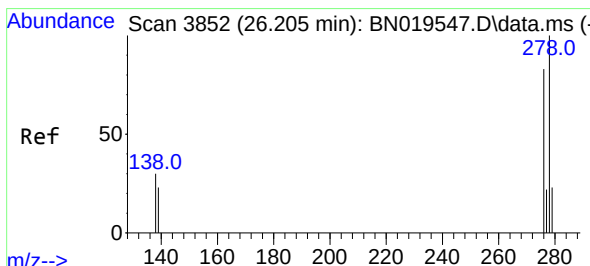
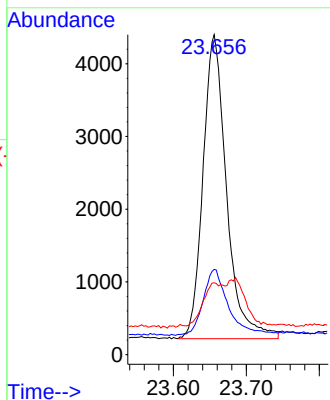
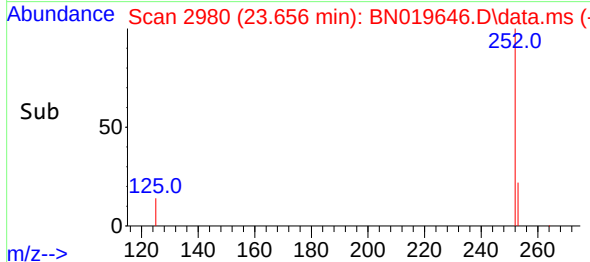
Instrument :
BNA_N
ClientSampleId :
MWBR3-B-117-137-042922MS



Tgt Ion:252 Resp: 9380
Ion Ratio Lower Upper
252 100
253 26.6 23.1 34.7
125 22.5 20.4 30.6

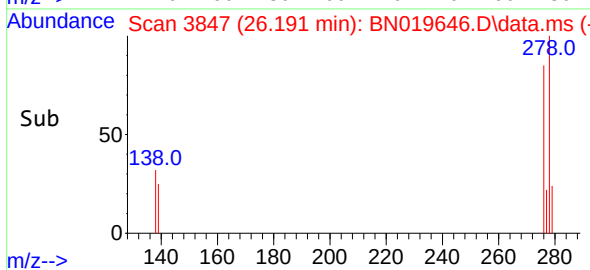
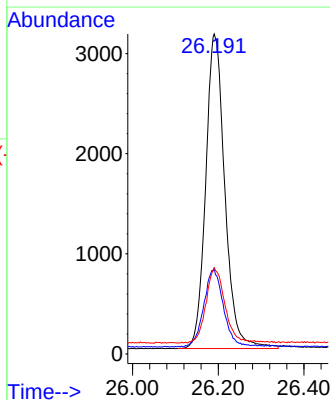
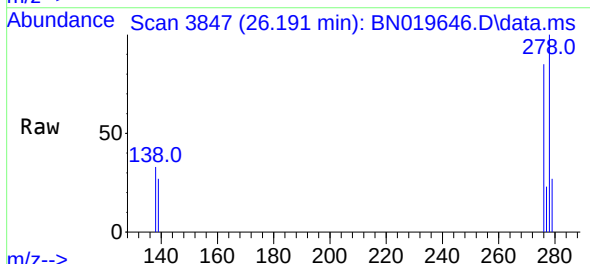
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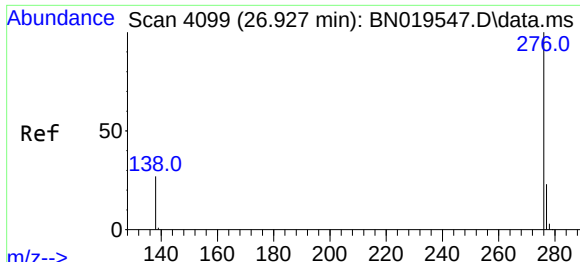
Reviewed By :Christian Giraldo 05/04/2022
Supervised By :Jagrut Upadhyay 05/05/2022



#40
Dibenzo(a,h)anthracene
Concen: 0.283 ng
RT: 26.191 min Scan# 3847
Delta R.T. -0.015 min
Lab File: BN019646.D
Acq: 03 May 2022 13:40

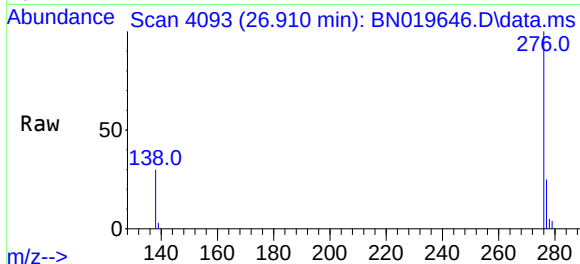
Tgt Ion:278 Resp: 9748
Ion Ratio Lower Upper
278 100
139 26.8 19.4 29.2
279 26.9 21.8 32.8





#41
Benzo(g,h,i)perylene
Concen: 0.271 ng
RT: 26.910 min Scan# 4093
Delta R.T. -0.018 min
Lab File: BN019646.D
Acq: 03 May 2022 13:40

Instrument :
BNA_N
ClientSampleId :
MWBR3-B-117-137-042922MS



Tgt Ion:	276	Resp:	987
Ion Ratio	Lower	Upper	
276	100		
277	25.3	20.2	30.2
138	30.3	23.5	35.3

Manual Integrations
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Reviewed By :Christian Giraldo 05/04/2022
Supervised By :Jagrut Upadhyay 05/05/2022

