

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN120722\
 Data File : BN023087.D
 Acq On : 07 Dec 2022 14:26
 Operator : CG/JU
 Sample : SSTDICC3.2
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC3.2

Manual Integrations
 APPROVED

Reviewed By : Christian Giraldo 12/08/2022
 Supervised By : mohammad ahmed 12/08/2022

Quant Time: Dec 08 02:20:02 2022
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN120722.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Dec 08 02:17:45 2022
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	8.028	152	7552	0.400	ng	0.00
7) Naphthalene-d8	10.840	136	21903	0.400	ng	0.00
13) Acenaphthene-d10	14.666	164	12965	0.400	ng	0.00
19) Phenanthrene-d10	17.414	188	28135	0.400	ng	0.00
29) Chrysene-d12	21.598	240	26517	0.400	ng	0.00
35) Perylene-d12	24.059	264	20305	0.400	ng	0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.558	112	56764	3.194	ng	0.00
5) Phenol-d6	7.176	99	75186	3.345	ng	0.00
8) Nitrobenzene-d5	9.185	82	57103	3.480	ng	0.00
11) 2-Methylnaphthalene-d10	12.427	152	150112	3.414	ng	0.00
14) 2,4,6-Tribromophenol	16.148	330	21178	3.829	ng	0.00
15) 2-Fluorobiphenyl	13.298	172	187345	3.270	ng	0.00
27) Fluoranthene-d10	19.439	212	274272	3.542	ng	0.00
31) Terphenyl-d14	20.031	244	166052	3.028	ng	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.398	88	29562	3.118	ng	95
3) n-Nitrosodimethylamine	3.723	42	32601	3.440	ng	# 99
6) bis(2-Chloroethyl)ether	7.443	93	76694	3.168	ng	99
9) Naphthalene	10.893	128	216046	3.323	ng	99
10) Hexachlorobutadiene	11.182	225	39441	3.243	ng	# 99
16) Acenaphthylene	14.388	152	228063	3.734	ng	100
17) Acenaphthene	14.730	154	152841	3.454	ng	97
18) Fluorene	15.714	166	173448	3.265	ng	97
21) 4-Bromophenyl-phenylether	16.608	248	59436	3.417	ng	97
22) Hexachlorobenzene	16.719	284	73404	3.340	ng	99
23) Atrazine	16.868	200	47329	3.808	ng	97
25) Phenanthrene	17.452	178	321095	3.352	ng	100
26) Anthracene	17.539	178	283520	3.676	ng	100
28) Fluoranthene	19.469	202	367971	3.527	ng	100
30) Pyrene	19.831	202	368418	3.235	ng	100
32) Benzo(a)anthracene	21.580	228	349442	3.527	ng	100
33) Chrysene	21.634	228	355374	3.264	ng	100
34) Bis(2-ethylhexyl)phtha...	21.500	149	155692	3.706	ng	99
36) Indeno(1,2,3-cd)pyrene	26.635	276	383383	3.502	ng	99
37) Benzo(b)fluoranthene	23.305	252	323787	3.461	ng	# 94
38) Benzo(k)fluoranthene	23.355	252	343289m	3.598	ng	
39) Benzo(a)pyrene	23.951	252	269291	3.548	ng	# 90
40) Dibenzo(a,h)anthracene	26.655	278	302421	3.490	ng	97
41) Benzo(g,h,i)perylene	27.427	276	309843	3.453	ng	97

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

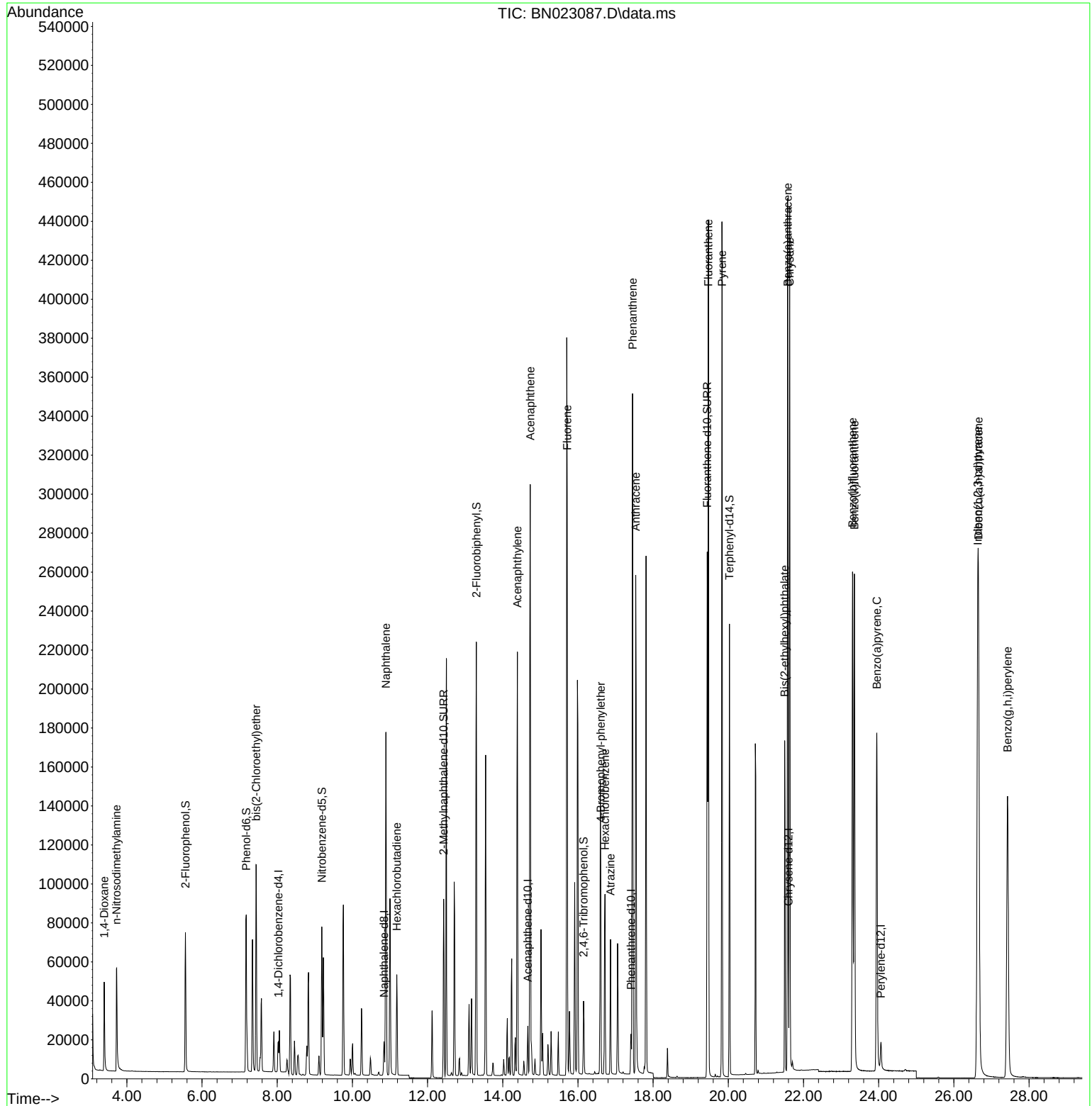
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN120722\
Data File : BN023087.D
Acq On : 07 Dec 2022 14:26
Operator : CG/JU
Sample : SSTDICC3.2
Misc :
ALS Vial : 7 Sample Multiplier: 1

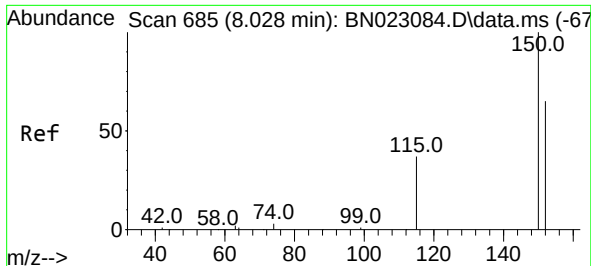
Instrument :
BNA_N
ClientSampleId :
SSTDICC3.2

Quant Time: Dec 08 02:20:02 2022
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN120722.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
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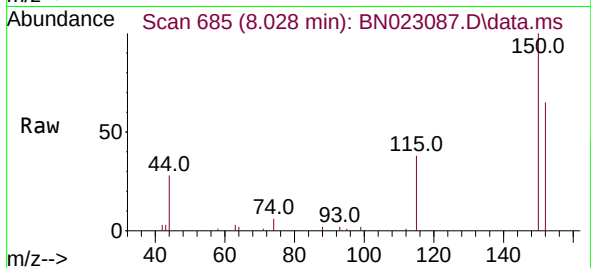
#1
1,4-Dichlorobenzene-d4
Concen: 0.400 ng
RT: 8.028 min Scan# 685
Delta R.T. -0.000 min
Lab File: BN023087.D
Acq: 07 Dec 2022 14:26

Instrument :

BNA_N

ClientSampleId :

SSTDICC3.2

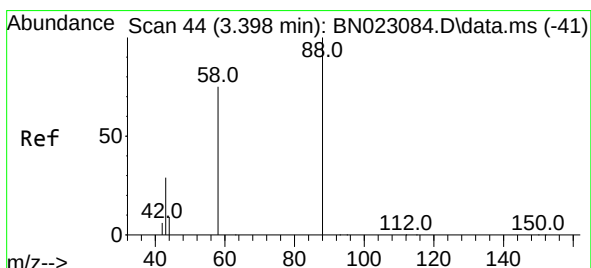
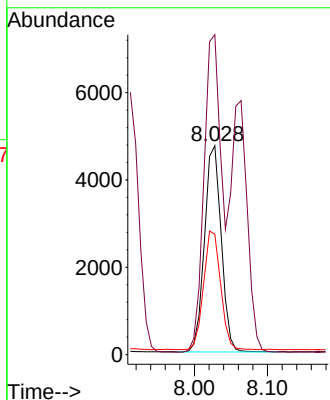
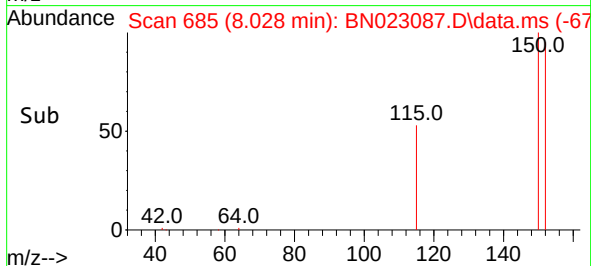


Tgt Ion:152 Resp: 7552
Ion Ratio Lower Upper
152 100
150 153.3 123.2 184.8
115 57.7 47.0 70.6

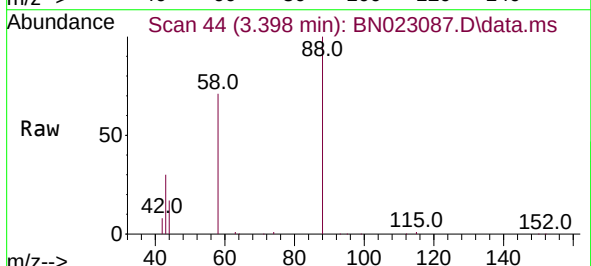
Manual Integrations

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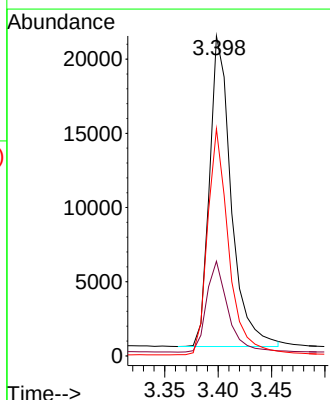
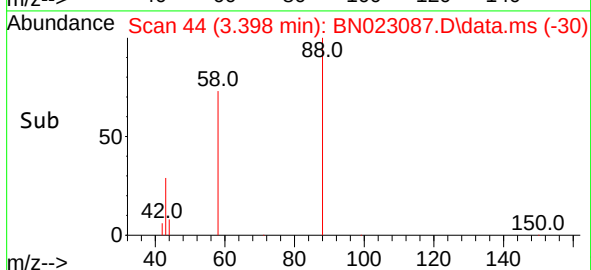
Reviewed By :Christian Giraldo 12/08/2022
Supervised By :mohammad ahmed 12/08/2022

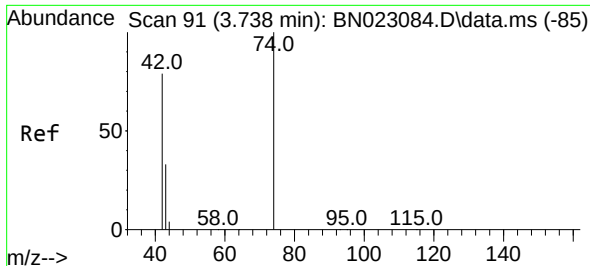


#2
1,4-Dioxane
Concen: 3.118 ng
RT: 3.398 min Scan# 44
Delta R.T. 0.000 min
Lab File: BN023087.D
Acq: 07 Dec 2022 14:26



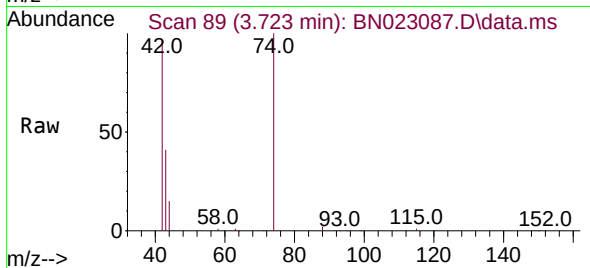
Tgt Ion: 88 Resp: 29562
Ion Ratio Lower Upper
88 100
43 28.6 21.3 31.9
58 70.6 53.0 79.4





#3
n-Nitrosodimethylamine
Concen: 3.440 ng
RT: 3.723 min Scan# 89
Delta R.T. -0.014 min
Lab File: BN023087.D
Acq: 07 Dec 2022 14:26

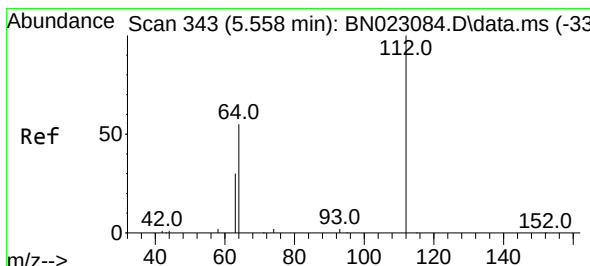
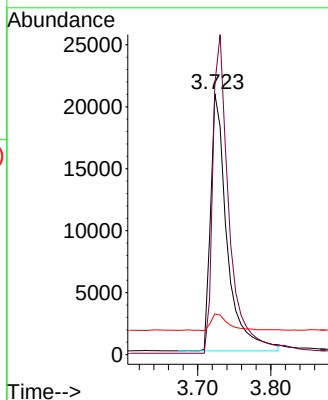
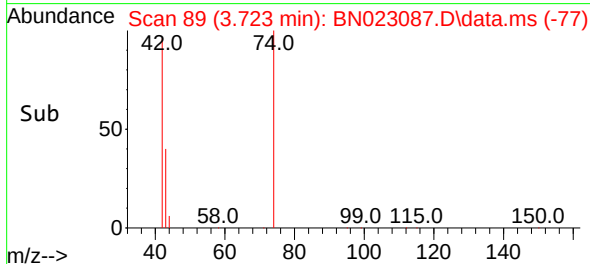
Instrument :
BNA_N
ClientSampleId :
SSTDICC3.2



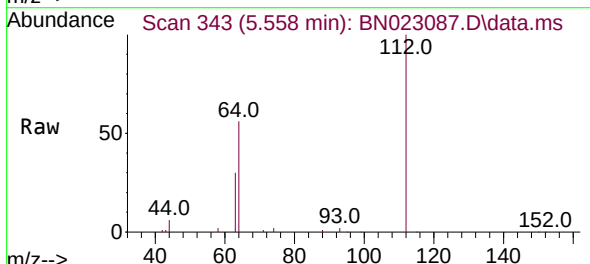
Tgt Ion: 42 Resp: 3260
Ion Ratio Lower Upper
42 100
74 123.7 98.8 148.2
44 6.5 7.2 10.8

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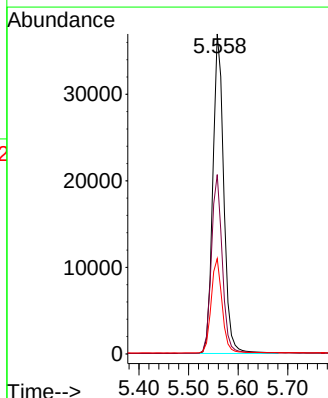
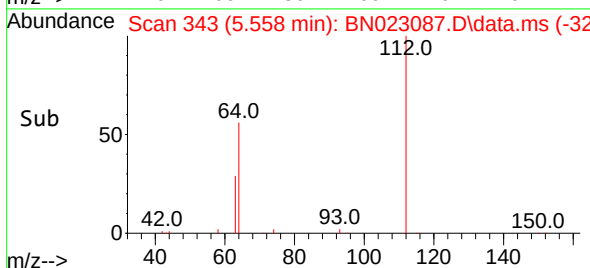
Reviewed By :Christian Giraldo 12/08/2022
Supervised By :mohammad ahmed 12/08/2022

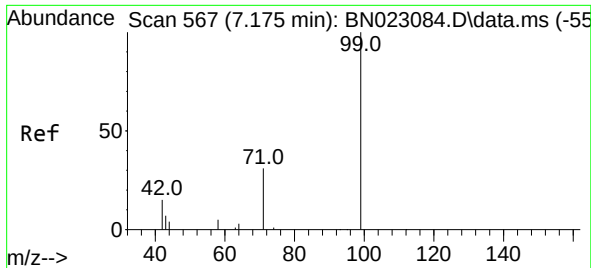


#4
2-Fluorophenol
Concen: 3.194 ng
RT: 5.558 min Scan# 343
Delta R.T. 0.000 min
Lab File: BN023087.D
Acq: 07 Dec 2022 14:26



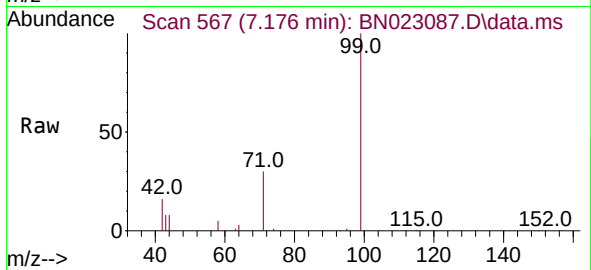
Tgt Ion:112 Resp: 56764
Ion Ratio Lower Upper
112 100
64 55.8 44.8 67.2
63 29.5 24.0 36.0





#5
Phenol-d6
Concen: 3.345 ng
RT: 7.176 min Scan# 567
Delta R.T. 0.000 min
Lab File: BN023087.D
Acq: 07 Dec 2022 14:26

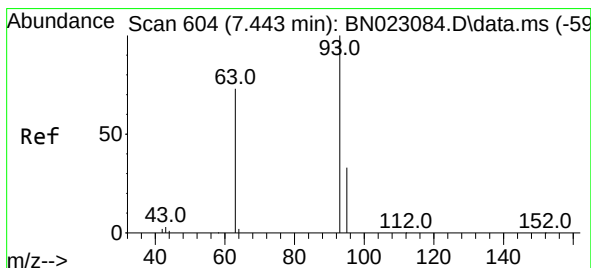
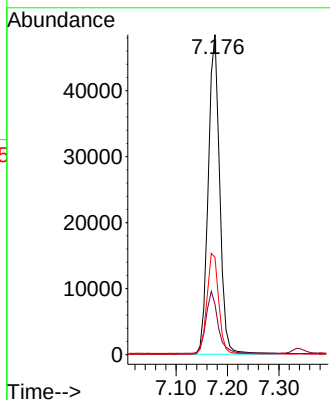
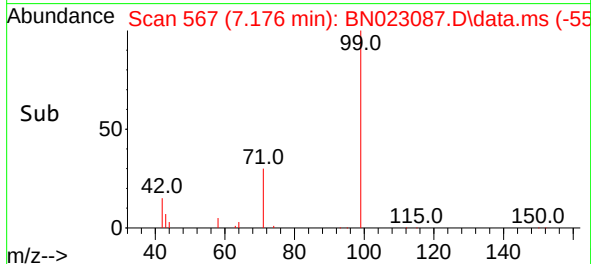
Instrument :
BNA_N
ClientSampleId :
SSTDICC3.2



Tgt Ion: 99 Resp: 75186
Ion Ratio Lower Upper
99 100
42 20.4 16.8 25.2
71 32.6 26.5 39.7

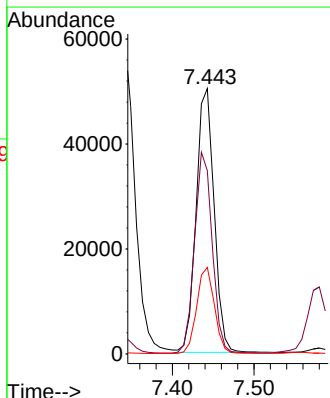
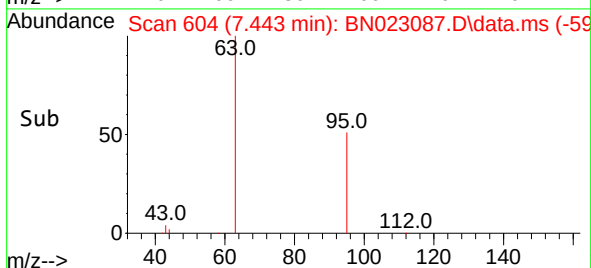
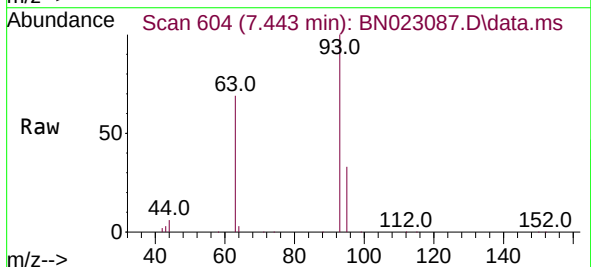
Manual Integrations
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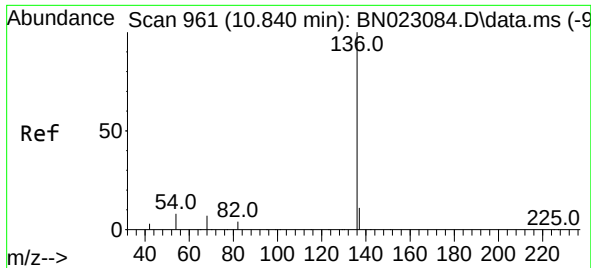
Reviewed By :Christian Giraldo 12/08/2022
Supervised By :mohammad ahmed 12/08/2022



#6
bis(2-Chloroethyl)ether
Concen: 3.168 ng
RT: 7.443 min Scan# 604
Delta R.T. 0.000 min
Lab File: BN023087.D
Acq: 07 Dec 2022 14:26

Tgt Ion: 93 Resp: 76694
Ion Ratio Lower Upper
93 100
63 74.8 59.2 88.8
95 32.2 25.4 38.2





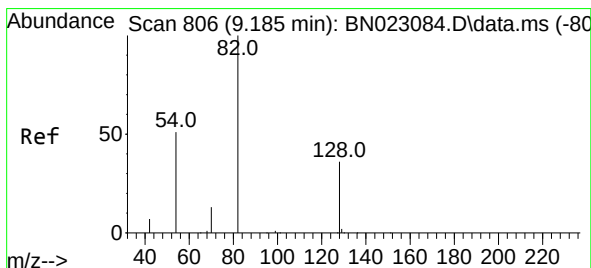
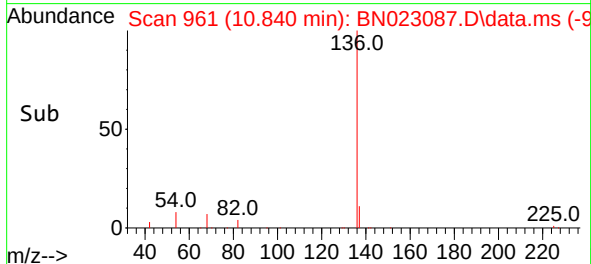
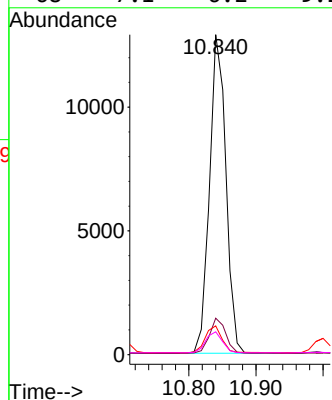
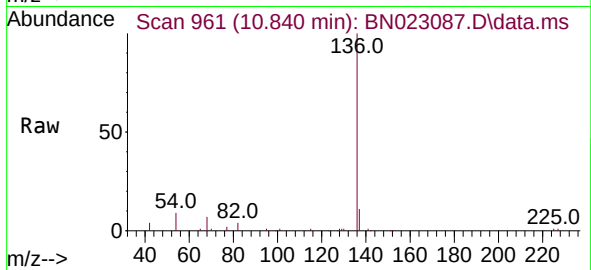
#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.840 min Scan# 961
Delta R.T. 0.000 min
Lab File: BN023087.D
Acq: 07 Dec 2022 14:26

Instrument :
BNA_N
ClientSampleId :
SSTDICC3.2

Tgt Ion:	136	Resp:	21903
Ion Ratio	Lower	Upper	
136	100		
137	11.4	9.2	13.8
54	9.0	7.2	10.8
68	7.1	6.2	9.2

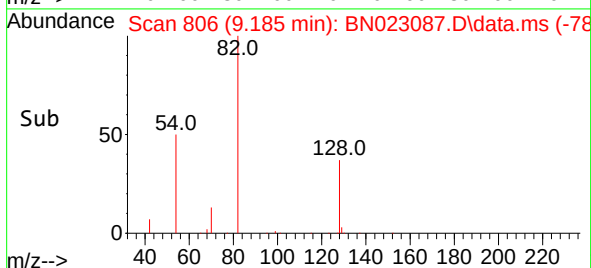
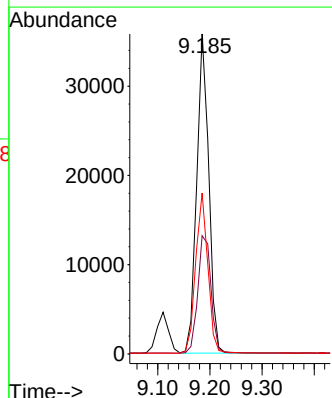
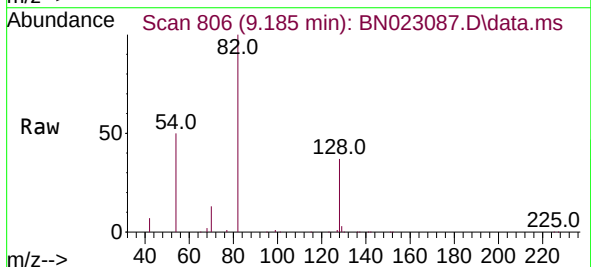
Manual Integrations
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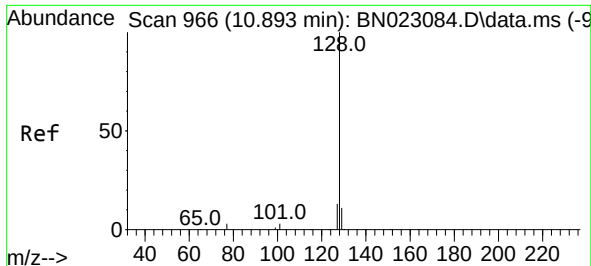
Reviewed By :Christian Giraldo 12/08/2022
Supervised By :mohammad ahmed 12/08/2022



#8
Nitrobenzene-d5
Concen: 3.480 ng
RT: 9.185 min Scan# 806
Delta R.T. 0.000 min
Lab File: BN023087.D
Acq: 07 Dec 2022 14:26

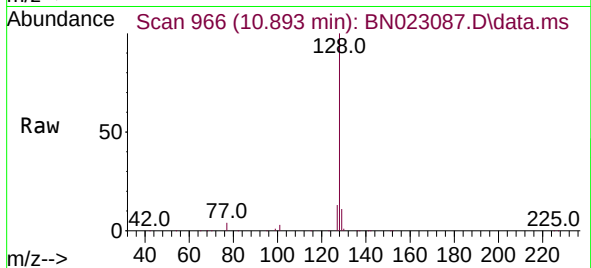
Tgt Ion:	82	Resp:	57103
Ion Ratio	Lower	Upper	
82	100		
128	36.9	29.9	44.9
54	50.3	41.8	62.6





#9
Naphthalene
Concen: 3.323 ng
RT: 10.893 min Scan# 966
Delta R.T. 0.000 min
Lab File: BN023087.D
Acq: 07 Dec 2022 14:26

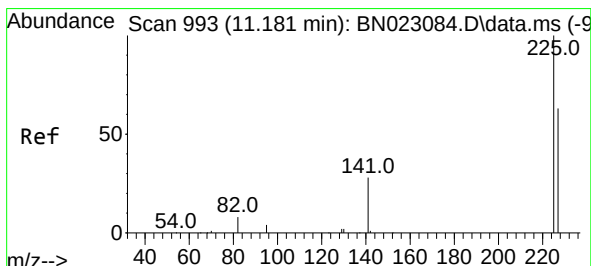
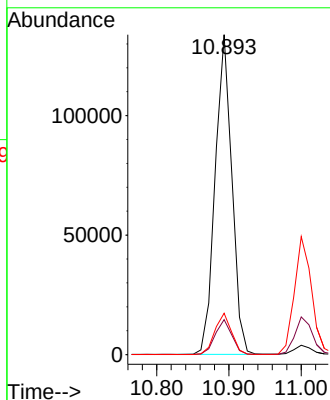
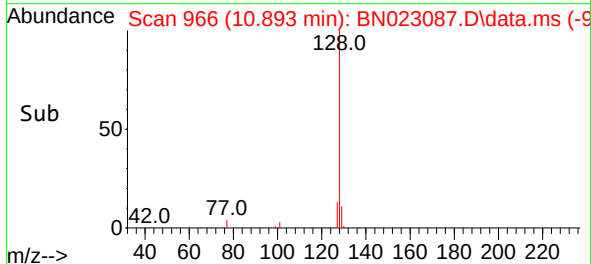
Instrument :
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ClientSampleId :
SSTDICC3.2



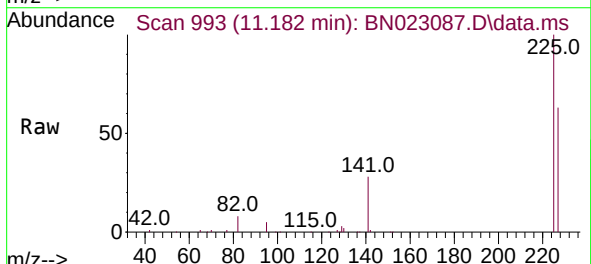
Tgt Ion:128 Resp: 216046
Ion Ratio Lower Upper
128 100
129 10.9 9.0 13.6
127 12.9 10.5 15.7

Manual Integrations
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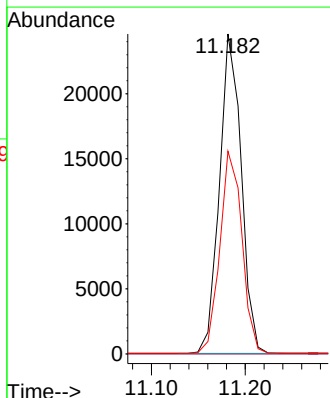
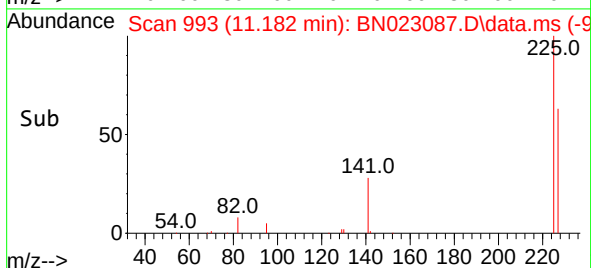
Reviewed By :Christian Giraldo 12/08/2022
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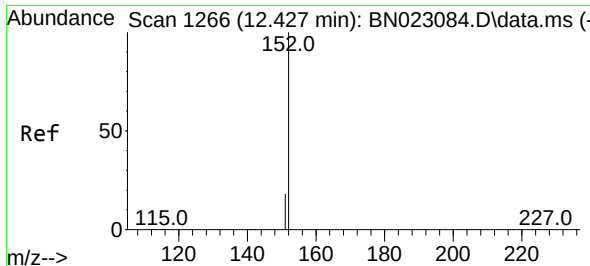


#10
Hexachlorobutadiene
Concen: 3.243 ng
RT: 11.182 min Scan# 993
Delta R.T. 0.000 min
Lab File: BN023087.D
Acq: 07 Dec 2022 14:26



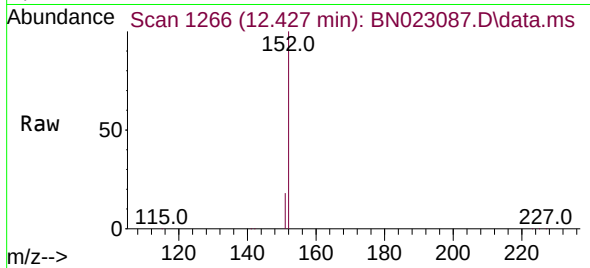
Tgt Ion:225 Resp: 39441
Ion Ratio Lower Upper
225 100
223 0.0 0.0 0.0
227 64.0 50.6 76.0





#11
2-Methylnaphthalene-d10
Concen: 3.414 ng
RT: 12.427 min Scan# 1266
Delta R.T. 0.000 min
Lab File: BN023087.D
Acq: 07 Dec 2022 14:26

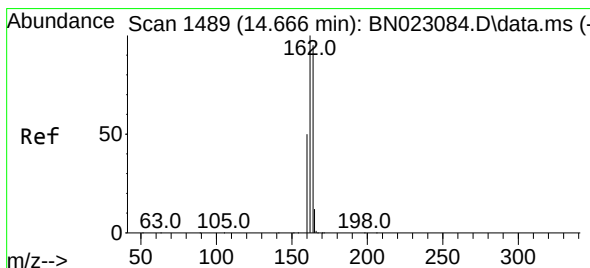
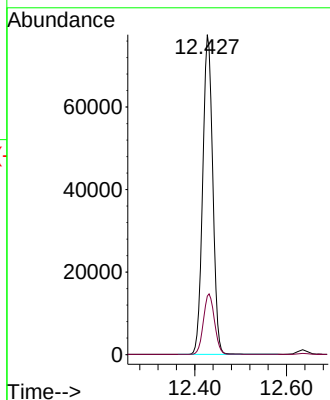
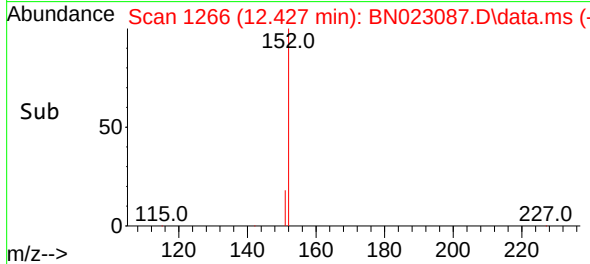
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SSTDICC3.2



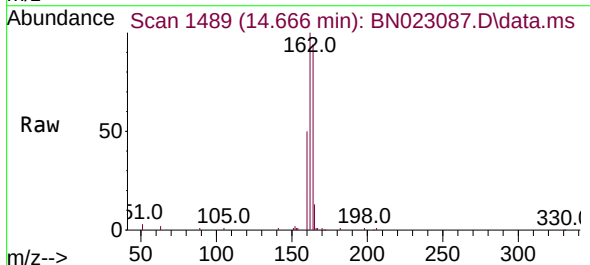
Tgt Ion:152 Resp: 150112
Ion Ratio Lower Upper
152 100
151 20.6 13.8 20.8

Manual Integrations
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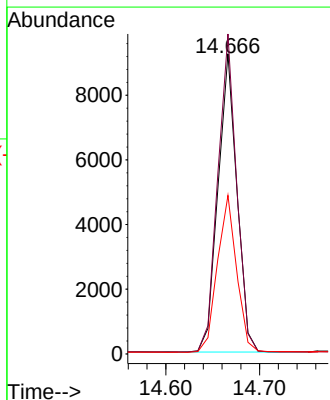
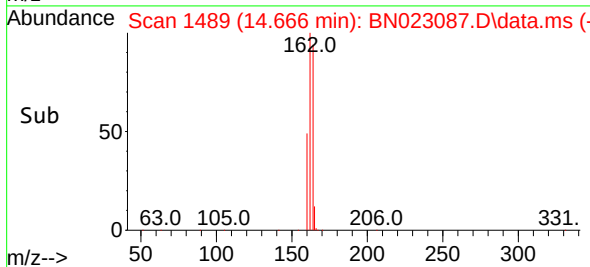
Reviewed By :Christian Giraldo 12/08/2022
Supervised By :mohammad ahmed 12/08/2022

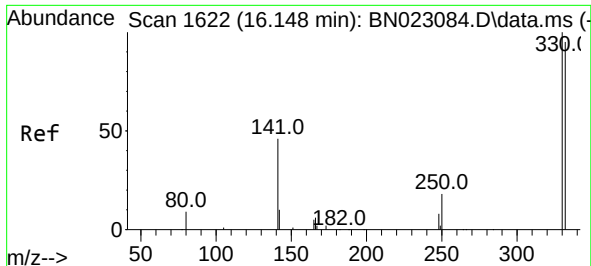


#13
Acenaphthene-d10
Concen: 0.400 ng
RT: 14.666 min Scan# 1489
Delta R.T. 0.000 min
Lab File: BN023087.D
Acq: 07 Dec 2022 14:26



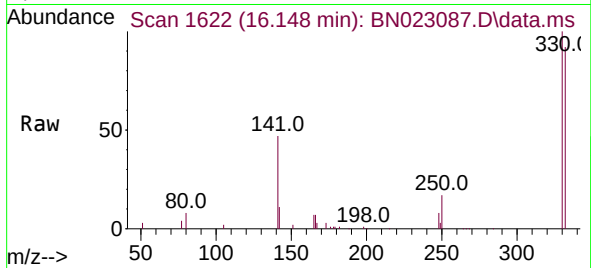
Tgt Ion:164 Resp: 12965
Ion Ratio Lower Upper
164 100
162 106.6 84.2 126.2
160 52.8 42.5 63.7





#14
2,4,6-Tribromophenol
Concen: 3.829 ng
RT: 16.148 min Scan# 1622
Delta R.T. 0.000 min
Lab File: BN023087.D
Acq: 07 Dec 2022 14:26

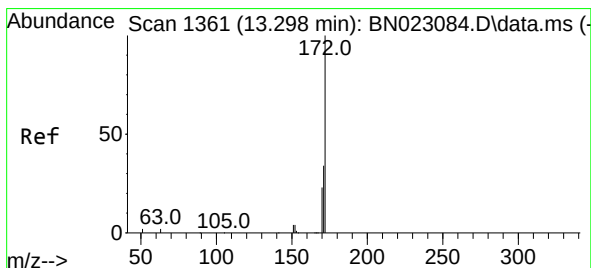
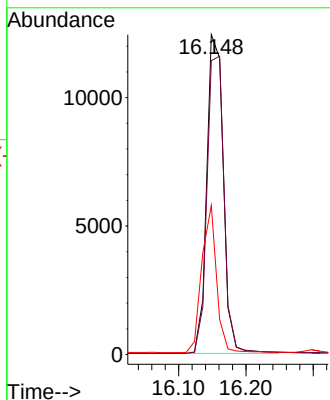
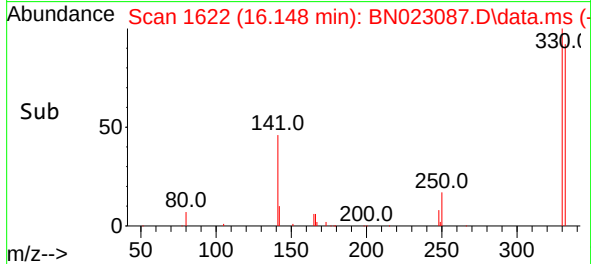
Instrument :
BNA_N
ClientSampleId :
SSTDICC3.2



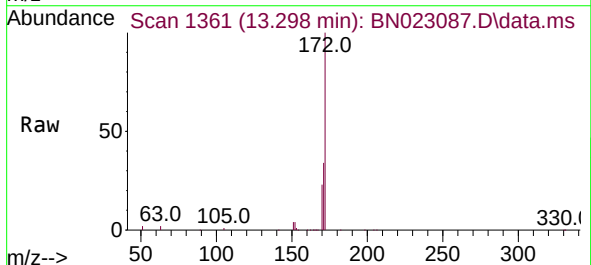
Tgt Ion:330 Resp: 21178
Ion Ratio Lower Upper
330 100
332 96.0 77.8 116.6
141 41.1 34.2 51.2

Manual Integrations
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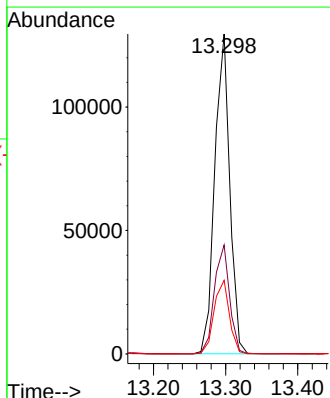
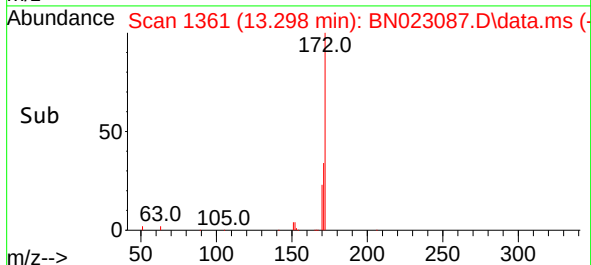
Reviewed By :Christian Giraldo 12/08/2022
Supervised By :mohammad ahmed 12/08/2022

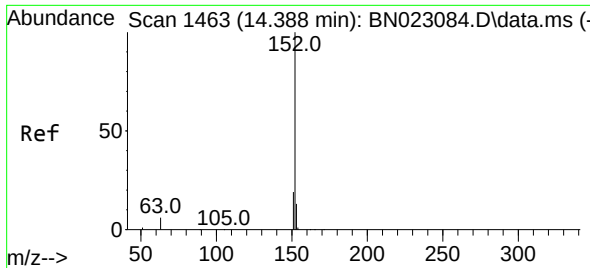


#15
2-Fluorobiphenyl
Concen: 3.270 ng
RT: 13.298 min Scan# 1361
Delta R.T. 0.000 min
Lab File: BN023087.D
Acq: 07 Dec 2022 14:26



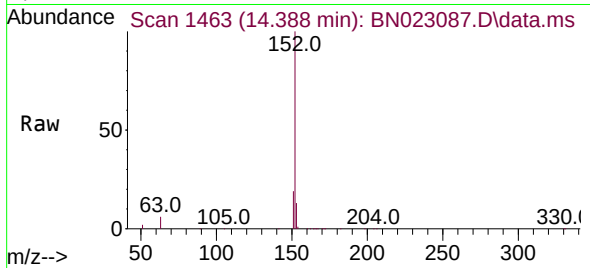
Tgt Ion:172 Resp: 187345
Ion Ratio Lower Upper
172 100
171 34.0 27.6 41.4
170 23.0 18.4 27.6





#16
Acenaphthylene
Concen: 3.734 ng
RT: 14.388 min Scan# 1463
Delta R.T. 0.000 min
Lab File: BN023087.D
Acq: 07 Dec 2022 14:26

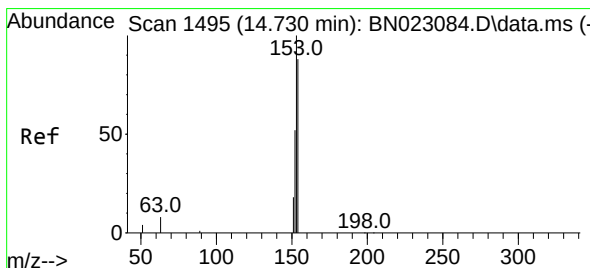
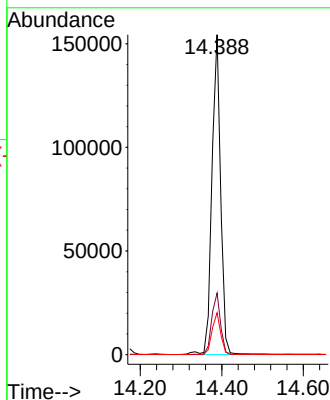
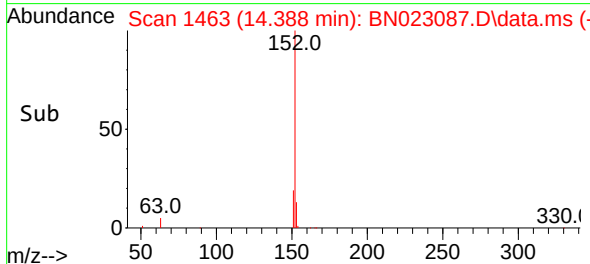
Instrument :
BNA_N
ClientSampleId :
SSTDICC3.2



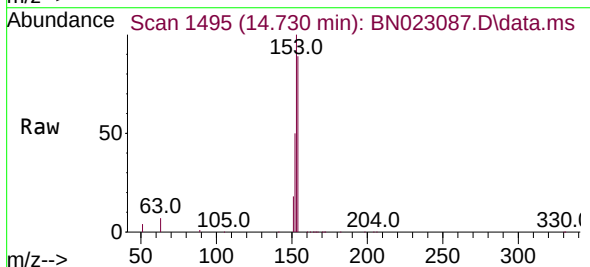
Tgt Ion:152 Resp: 228063
Ion Ratio Lower Upper
152 100
151 19.3 15.6 23.4
153 13.0 10.2 15.4

Manual Integrations
APPROVED

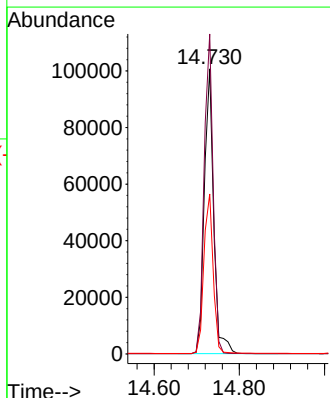
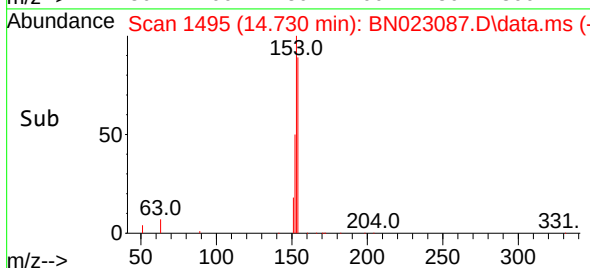
Reviewed By :Christian Giraldo 12/08/2022
Supervised By :mohammad ahmed 12/08/2022

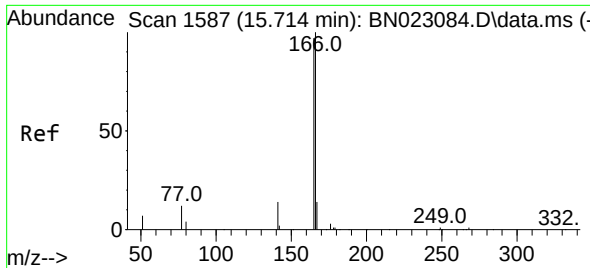


#17
Acenaphthene
Concen: 3.454 ng
RT: 14.730 min Scan# 1495
Delta R.T. 0.000 min
Lab File: BN023087.D
Acq: 07 Dec 2022 14:26



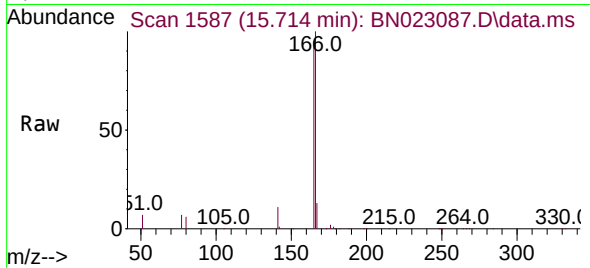
Tgt Ion:154 Resp: 152841
Ion Ratio Lower Upper
154 100
153 108.1 88.1 132.1
152 55.8 47.4 71.0





#18
Fluorene
Concen: 3.265 ng
RT: 15.714 min Scan# 1587
Delta R.T. 0.000 min
Lab File: BN023087.D
Acq: 07 Dec 2022 14:26

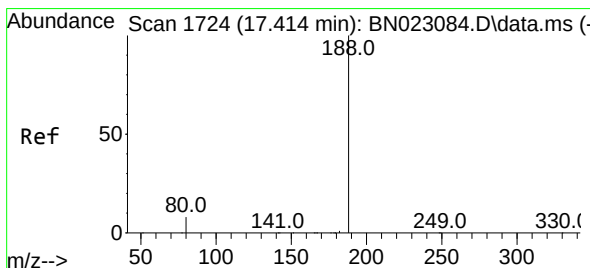
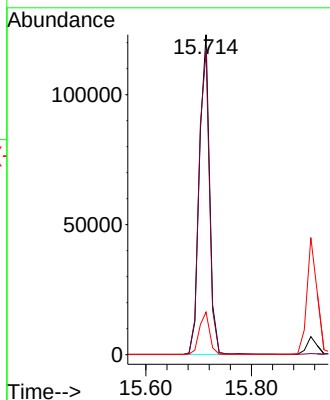
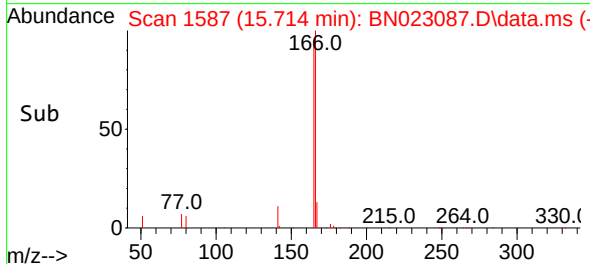
Instrument :
BNA_N
ClientSampleId :
SSTDICC3.2



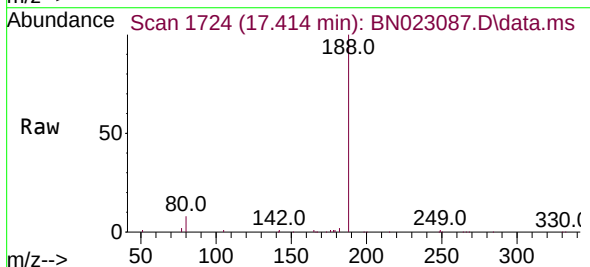
Tgt Ion:166 Resp: 173448
Ion Ratio Lower Upper
166 100
165 97.3 80.2 120.2
167 12.8 11.4 17.0

Manual Integrations
APPROVED

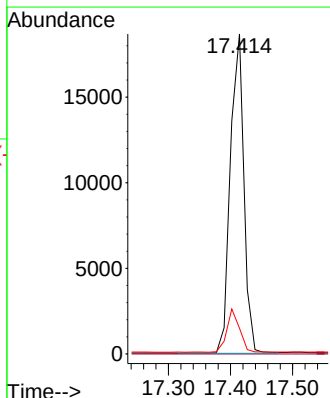
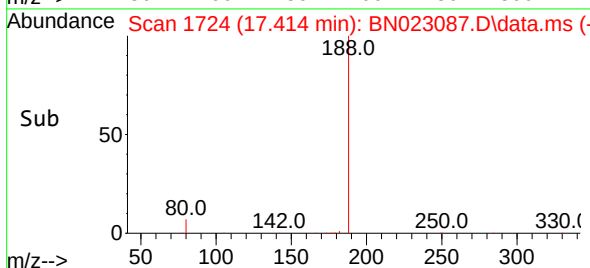
Reviewed By :Christian Giraldo 12/08/2022
Supervised By :mohammad ahmed 12/08/2022

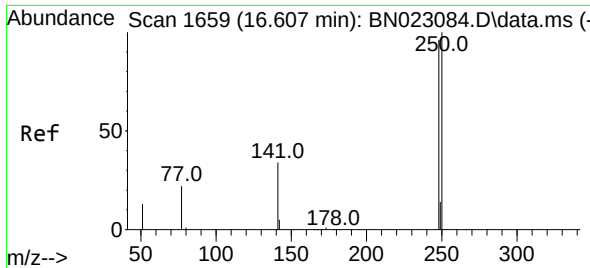


#19
Phenanthrene-d10
Concen: 0.400 ng
RT: 17.414 min Scan# 1724
Delta R.T. 0.000 min
Lab File: BN023087.D
Acq: 07 Dec 2022 14:26



Tgt Ion:188 Resp: 28135
Ion Ratio Lower Upper
188 100
94 0.0 0.0 0.0
80 8.0 7.0 10.6





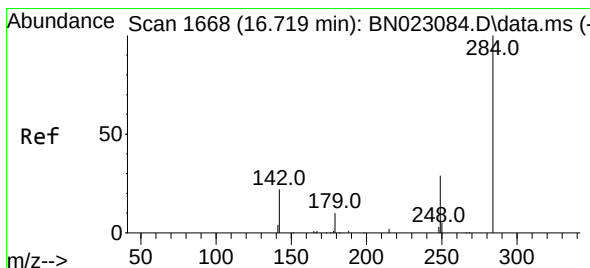
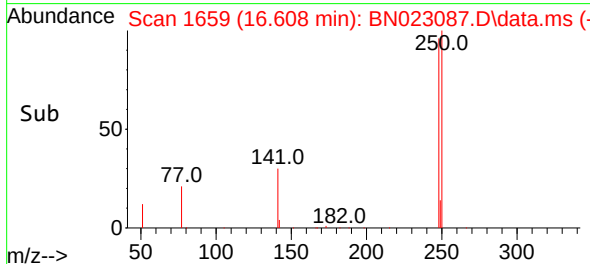
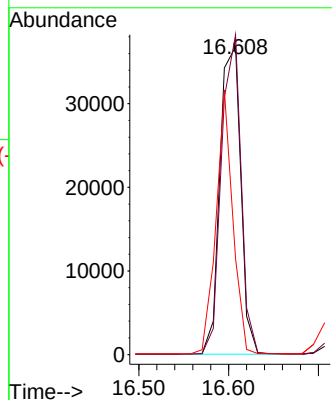
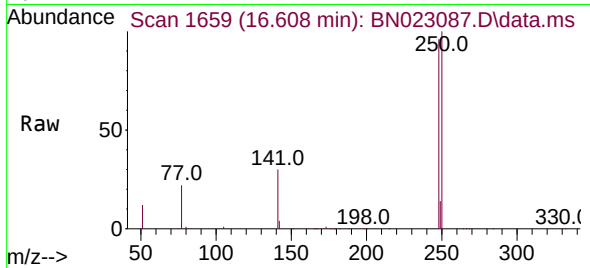
#21
4-Bromophenyl-phenylether
Concen: 3.417 ng
RT: 16.608 min Scan# 1659
Delta R.T. 0.000 min
Lab File: BN023087.D
Acq: 07 Dec 2022 14:26

Instrument :
BNA_N
ClientSampleId :
SSTDICC3.2

Tgt Ion:248 Resp: 59436
Ion Ratio Lower Upper
248 100
250 103.9 83.5 125.3
141 31.2 29.4 44.2

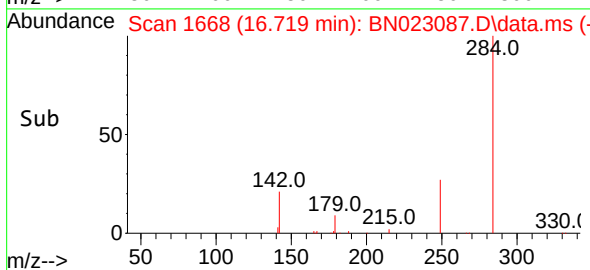
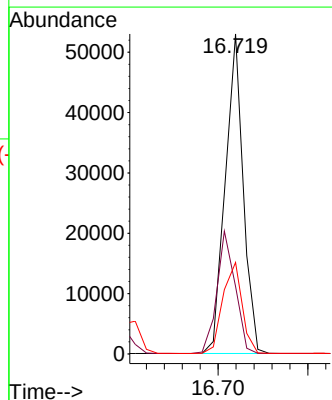
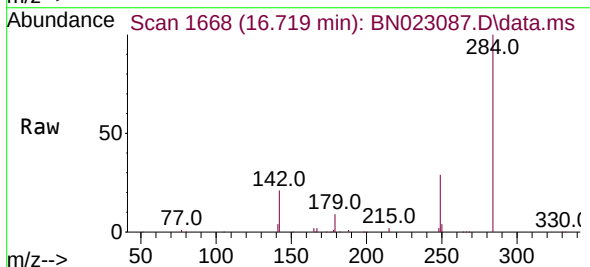
Manual Integrations
APPROVED

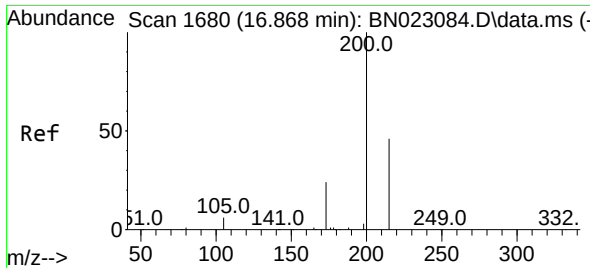
Reviewed By :Christian Giraldo 12/08/2022
Supervised By :mohammad ahmed 12/08/2022



#22
Hexachlorobenzene
Concen: 3.340 ng
RT: 16.719 min Scan# 1668
Delta R.T. 0.000 min
Lab File: BN023087.D
Acq: 07 Dec 2022 14:26

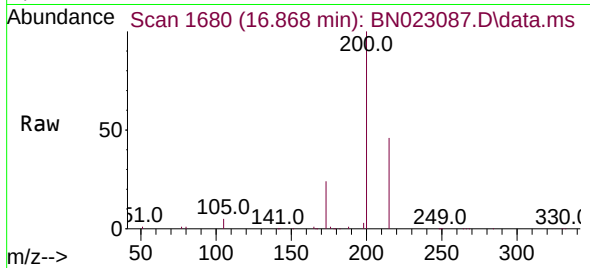
Tgt Ion:284 Resp: 73404
Ion Ratio Lower Upper
284 100
142 38.8 31.8 47.8
249 30.6 24.8 37.2





#23
Atrazine
Concen: 3.808 ng
RT: 16.868 min Scan# 1680
Delta R.T. 0.000 min
Lab File: BN023087.D
Acq: 07 Dec 2022 14:26

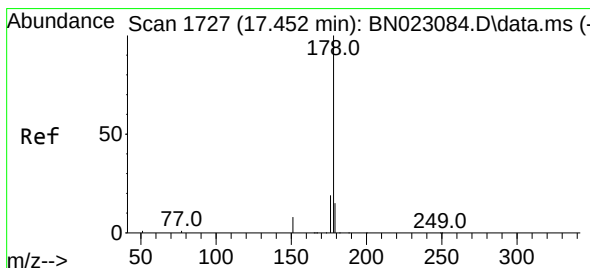
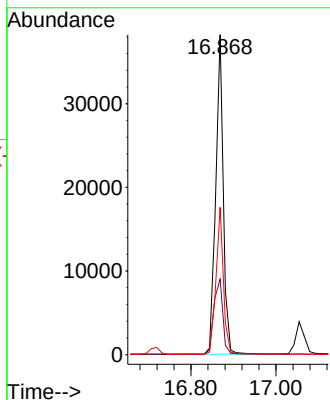
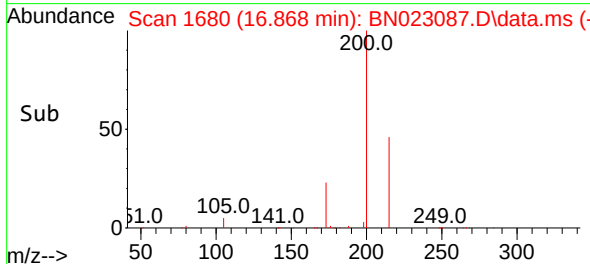
Instrument :
BNA_N
ClientSampleId :
SSTDICC3.2



Tgt Ion:200 Resp: 47329
Ion Ratio Lower Upper
200 100
173 23.6 20.6 31.0
215 46.0 37.6 56.4

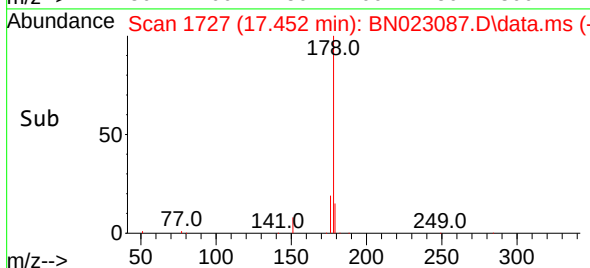
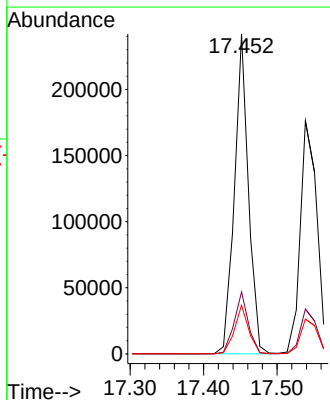
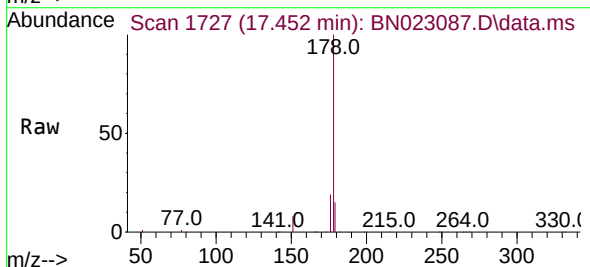
Manual Integrations
APPROVED

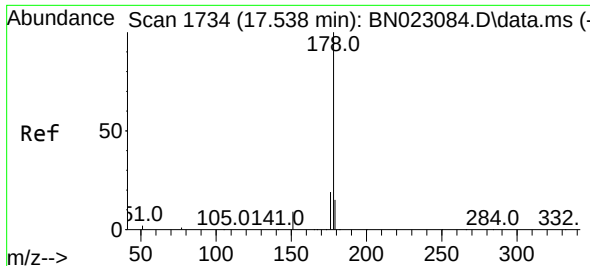
Reviewed By :Christian Giraldo 12/08/2022
Supervised By :mohammad ahmed 12/08/2022



#25
Phenanthrene
Concen: 3.352 ng
RT: 17.452 min Scan# 1727
Delta R.T. 0.000 min
Lab File: BN023087.D
Acq: 07 Dec 2022 14:26

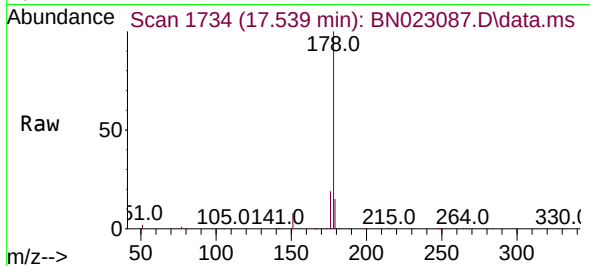
Tgt Ion:178 Resp: 321095
Ion Ratio Lower Upper
178 100
176 19.4 15.4 23.2
179 15.2 12.2 18.4





#26
 Anthracene
 Concen: 3.676 ng
 RT: 17.539 min Scan# 11
 Delta R.T. 0.000 min
 Lab File: BN023087.D
 Acq: 07 Dec 2022 14:26

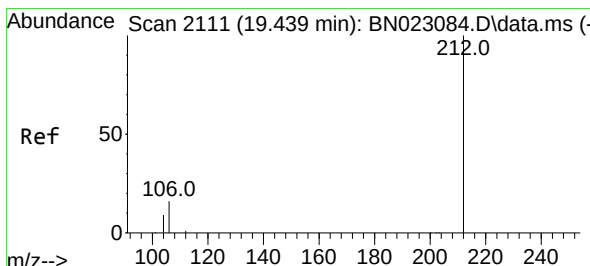
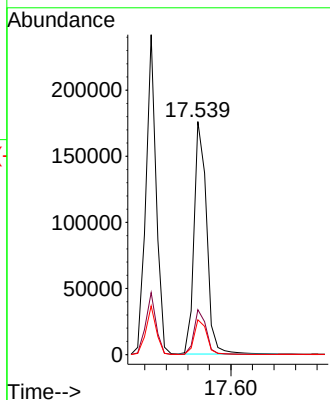
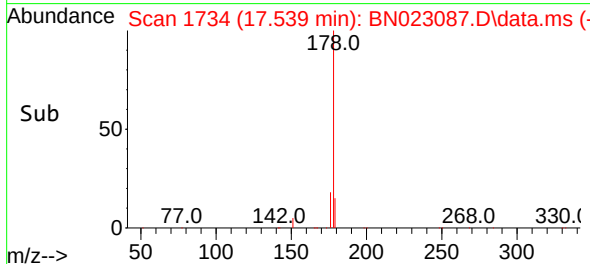
Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC3.2



Tgt Ion:178 Resp: 283520
 Ion Ratio Lower Upper
 178 100
 176 18.8 15.1 22.7
 179 15.2 12.2 18.2

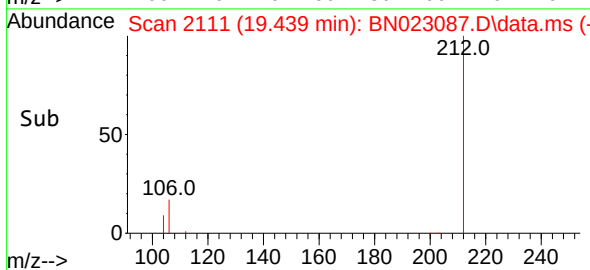
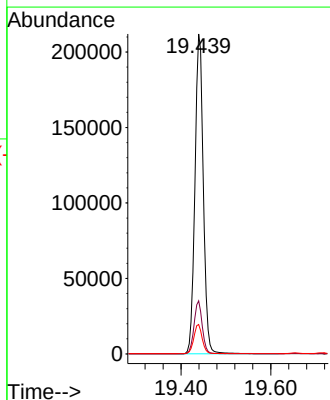
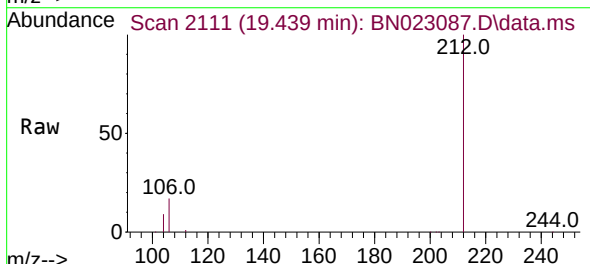
Manual Integrations
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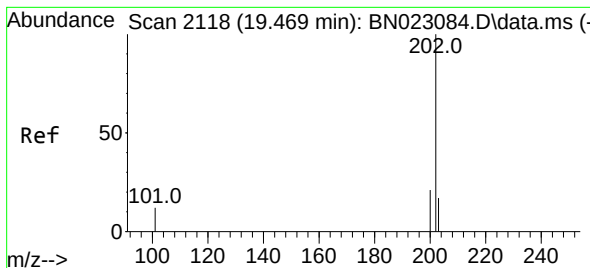
Reviewed By :Christian Giraldo 12/08/2022
 Supervised By :mohammad ahmed 12/08/2022



#27
 Fluoranthene-d10
 Concen: 3.542 ng
 RT: 19.439 min Scan# 2111
 Delta R.T. 0.000 min
 Lab File: BN023087.D
 Acq: 07 Dec 2022 14:26

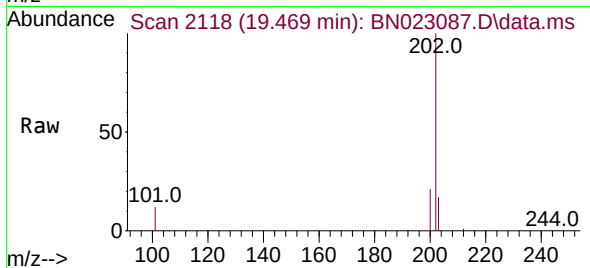
Tgt Ion:212 Resp: 274272
 Ion Ratio Lower Upper
 212 100
 106 16.2 12.9 19.3
 104 9.1 7.4 11.0





#28
Fluoranthene
Concen: 3.527 ng
RT: 19.469 min Scan# 2118
Delta R.T. 0.000 min
Lab File: BN023087.D
Acq: 07 Dec 2022 14:26

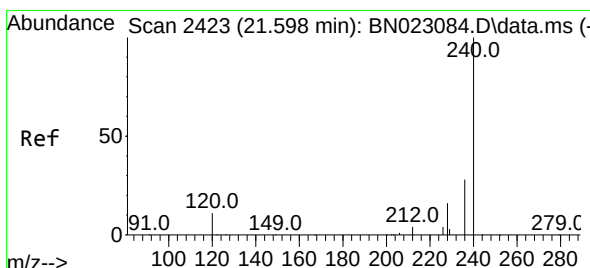
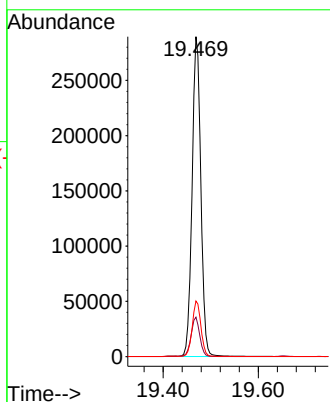
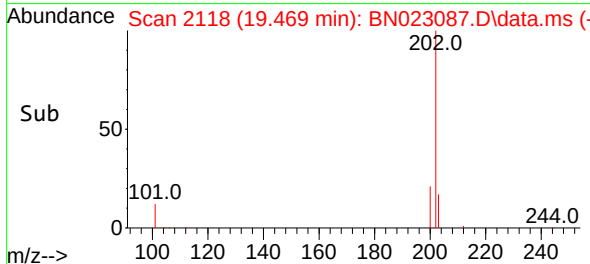
Instrument :
BNA_N
ClientSampleId :
SSTDICC3.2



Tgt Ion:202 Resp: 36797
Ion Ratio Lower Upper
202 100
101 12.3 10.1 15.1
203 17.3 13.7 20.5

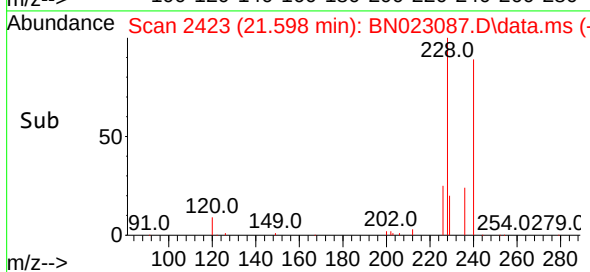
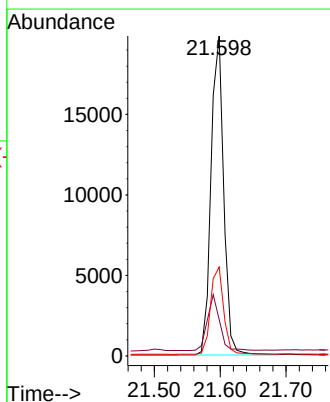
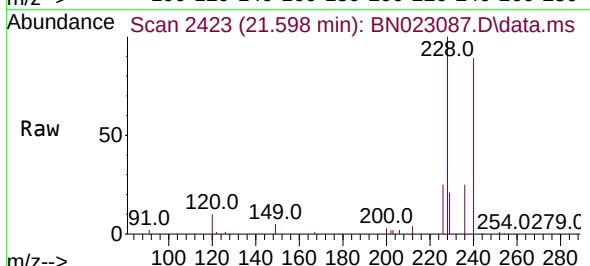
Manual Integrations
APPROVED

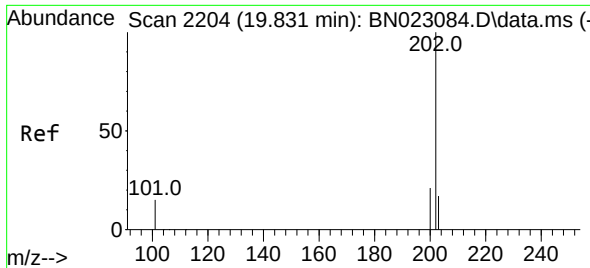
Reviewed By :Christian Giraldo 12/08/2022
Supervised By :mohammad ahmed 12/08/2022



#29
Chrysene-d12
Concen: 0.400 ng
RT: 21.598 min Scan# 2423
Delta R.T. 0.000 min
Lab File: BN023087.D
Acq: 07 Dec 2022 14:26

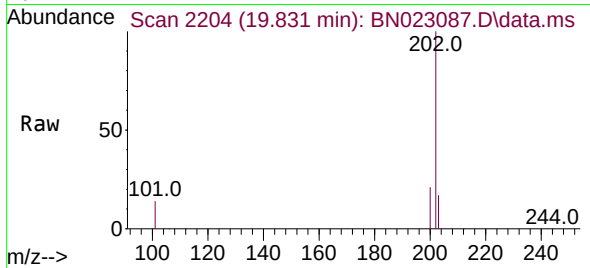
Tgt Ion:240 Resp: 26517
Ion Ratio Lower Upper
240 100
120 11.4 10.0 15.0
236 27.8 22.5 33.7





#30
Pyrene
Concen: 3.235 ng
RT: 19.831 min Scan# 2204
Delta R.T. 0.000 min
Lab File: BN023087.D
Acq: 07 Dec 2022 14:26

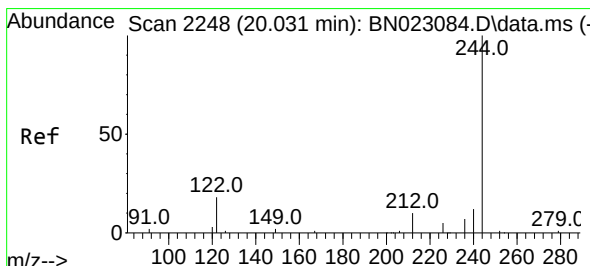
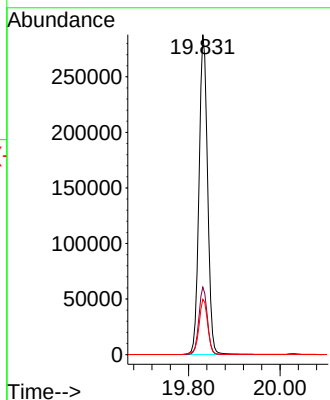
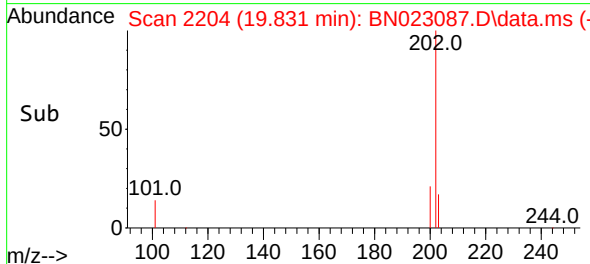
Instrument :
BNA_N
ClientSampleId :
SSTDICC3.2



Tgt Ion:202 Resp: 368418
Ion Ratio Lower Upper
202 100
200 21.0 16.8 25.2
203 17.7 14.2 21.2

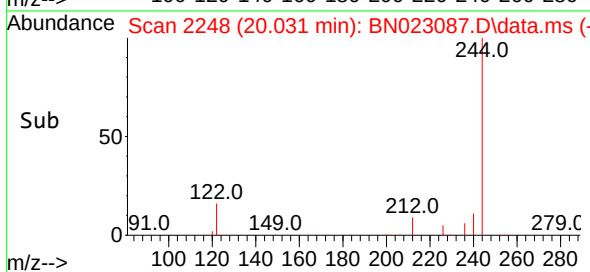
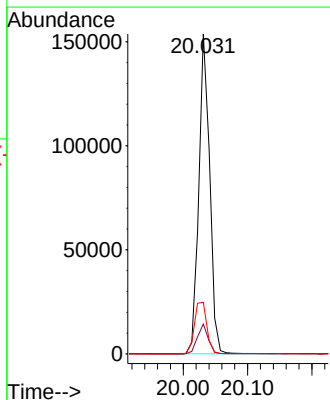
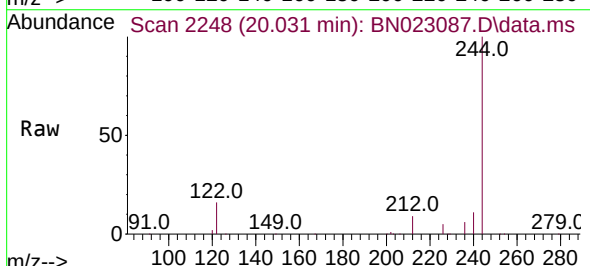
Manual Integrations
APPROVED

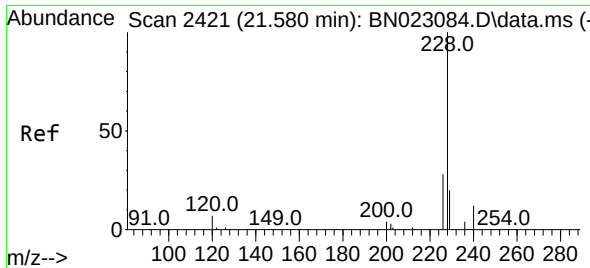
Reviewed By :Christian Giraldo 12/08/2022
Supervised By :mohammad ahmed 12/08/2022



#31
Terphenyl-d14
Concen: 3.028 ng
RT: 20.031 min Scan# 2248
Delta R.T. 0.000 min
Lab File: BN023087.D
Acq: 07 Dec 2022 14:26

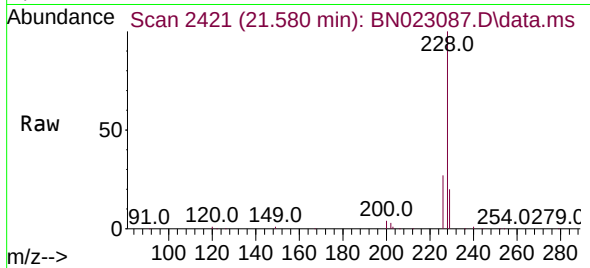
Tgt Ion:244 Resp: 166052
Ion Ratio Lower Upper
244 100
212 9.3 8.1 12.1
122 16.1 14.2 21.4





#32
Benzo(a)anthracene
Concen: 3.527 ng
RT: 21.580 min Scan# 2421
Delta R.T. 0.000 min
Lab File: BN023087.D
Acq: 07 Dec 2022 14:26

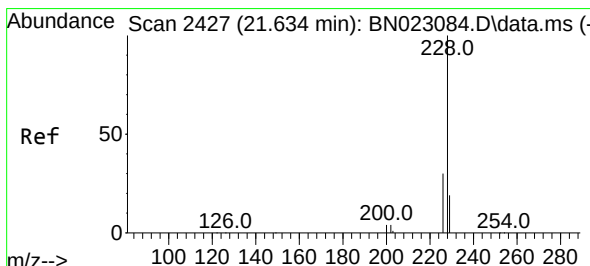
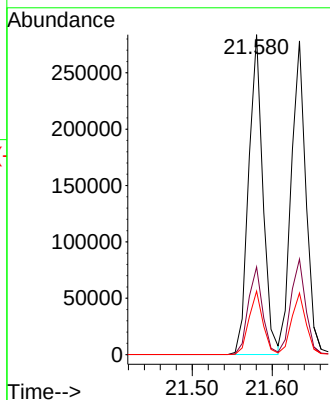
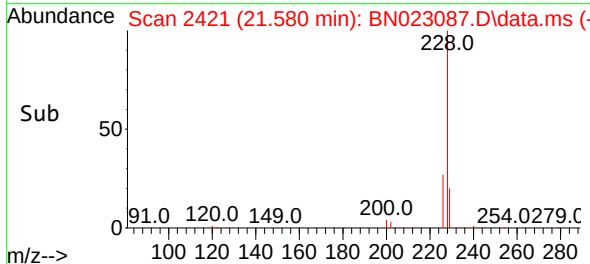
Instrument :
BNA_N
ClientSampleId :
SSTDICC3.2



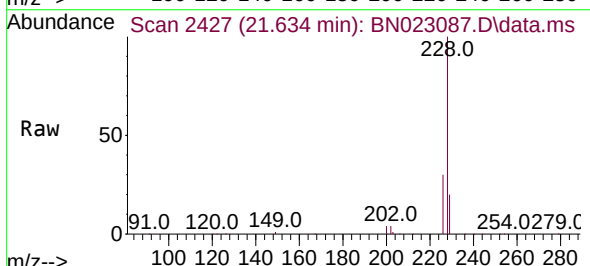
Tgt Ion:228 Resp: 34944
Ion Ratio Lower Upper
228 100
226 27.4 22.2 33.2
229 19.8 15.8 23.8

Manual Integrations
APPROVED

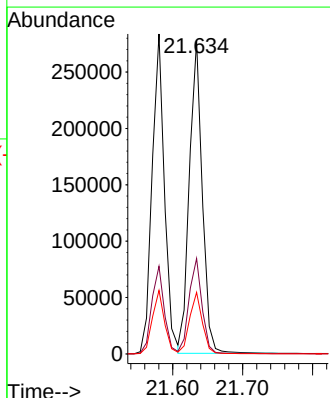
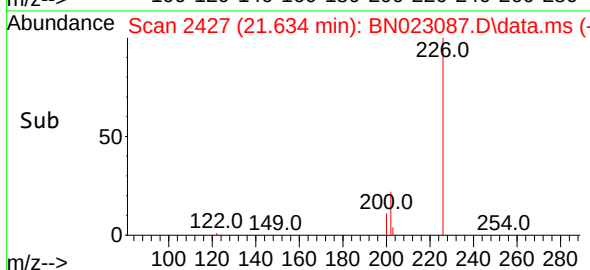
Reviewed By :Christian Giraldo 12/08/2022
Supervised By :mohammad ahmed 12/08/2022

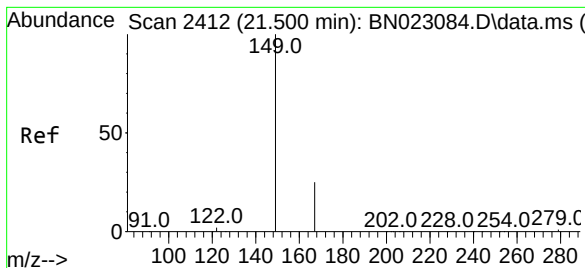


#33
Chrysene
Concen: 3.264 ng
RT: 21.634 min Scan# 2427
Delta R.T. 0.000 min
Lab File: BN023087.D
Acq: 07 Dec 2022 14:26



Tgt Ion:228 Resp: 355374
Ion Ratio Lower Upper
228 100
226 30.4 24.2 36.4
229 19.6 15.7 23.5





#34
Bis(2-ethylhexyl)phthalate
Concen: 3.706 ng
RT: 21.500 min Scan# 2412
Delta R.T. 0.000 min
Lab File: BN023087.D
Acq: 07 Dec 2022 14:26

Instrument :

BNA_N

ClientSampleId :

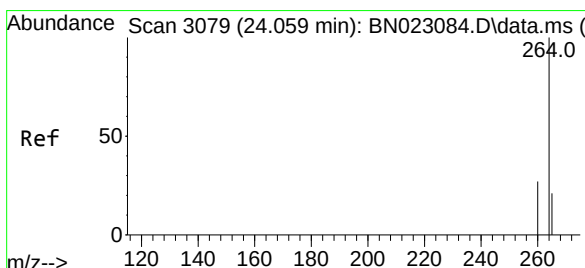
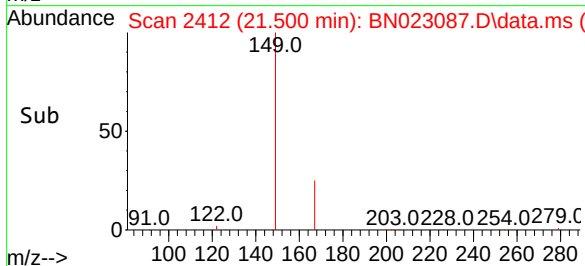
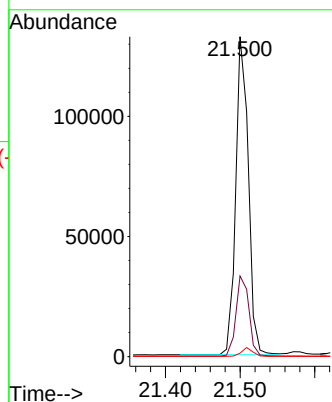
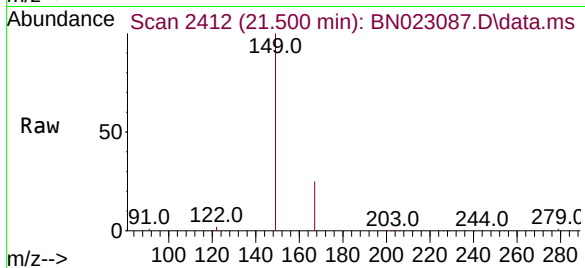
SSTDICC3.2

Tgt Ion:149 Resp: 155692
Ion Ratio Lower Upper
149 100
167 26.0 21.4 32.0
279 2.5 2.1 3.1

Manual Integrations

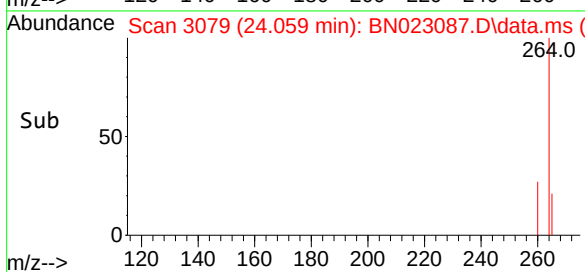
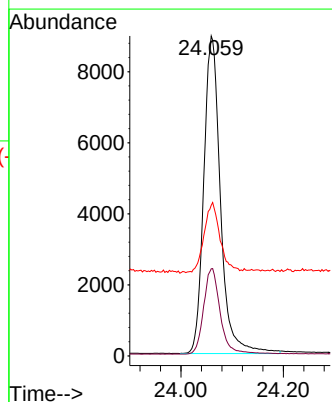
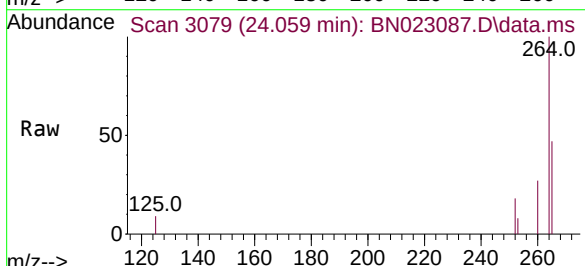
APPROVED

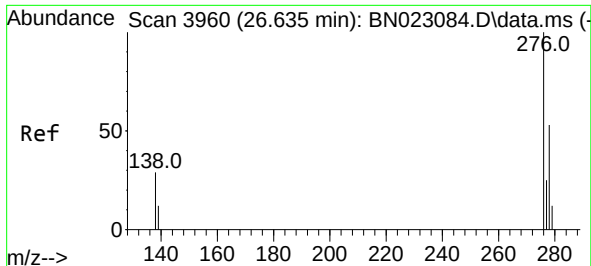
Reviewed By :Christian Giraldo 12/08/2022
Supervised By :mohammad ahmed 12/08/2022



#35
Perylene-d12
Concen: 0.400 ng
RT: 24.059 min Scan# 3079
Delta R.T. 0.000 min
Lab File: BN023087.D
Acq: 07 Dec 2022 14:26

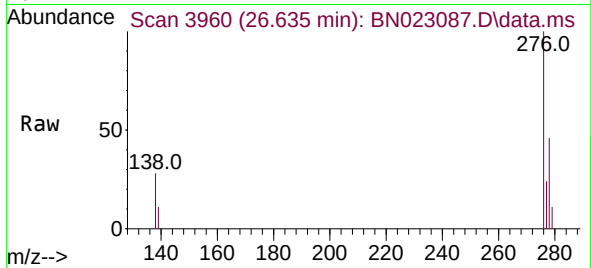
Tgt Ion:264 Resp: 20305
Ion Ratio Lower Upper
264 100
260 27.2 21.6 32.4
265 47.1 39.3 58.9





#36
Indeno(1,2,3-cd)pyrene
Concen: 3.502 ng
RT: 26.635 min Scan# 3960
Delta R.T. 0.000 min
Lab File: BN023087.D
Acq: 07 Dec 2022 14:26

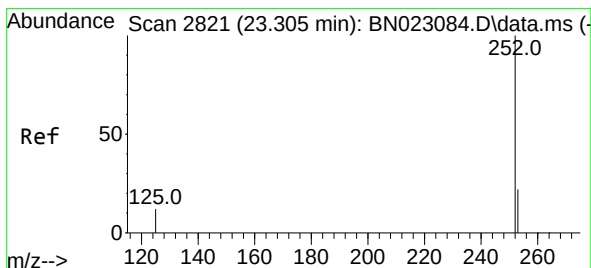
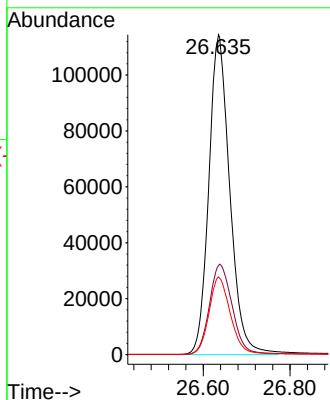
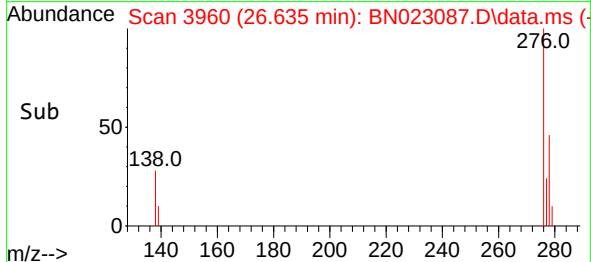
Instrument :
BNA_N
ClientSampleId :
SSTDICC3.2



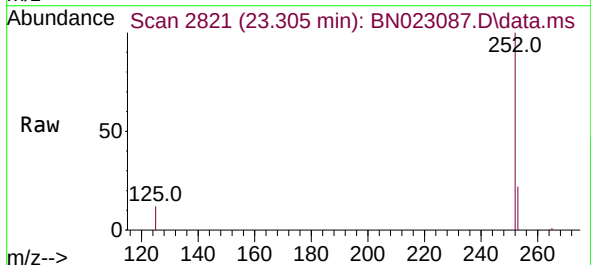
Tgt Ion:276 Resp: 383383
Ion Ratio Lower Upper
276 100
138 30.5 24.9 37.3
277 24.7 19.8 29.8

Manual Integrations
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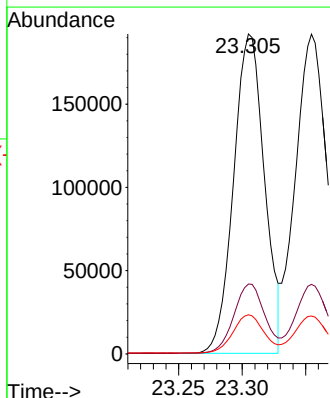
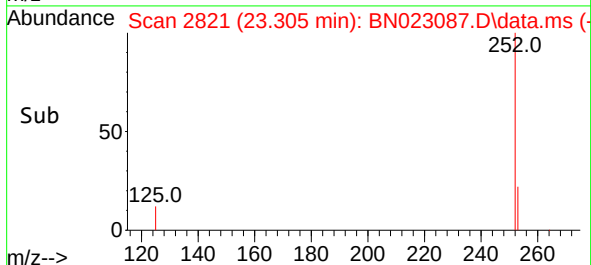
Reviewed By :Christian Giraldo 12/08/2022
Supervised By :mohammad ahmed 12/08/2022

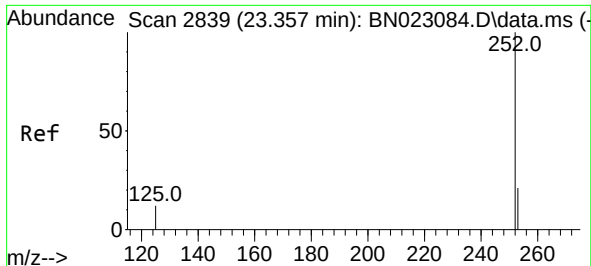


#37
Benzo(b)fluoranthene
Concen: 3.461 ng
RT: 23.305 min Scan# 2821
Delta R.T. 0.000 min
Lab File: BN023087.D
Acq: 07 Dec 2022 14:26



Tgt Ion:252 Resp: 323787
Ion Ratio Lower Upper
252 100
253 21.8 19.2 28.8
125 12.2 12.4 18.6#





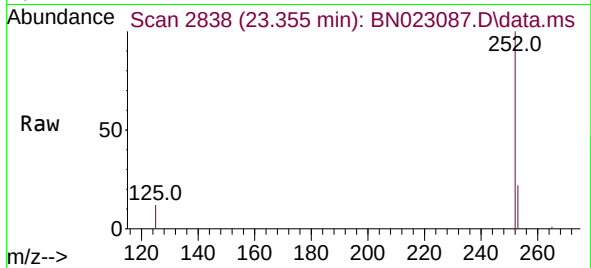
#38
Benzo(k)fluoranthene
Concen: 3.598 ng m
RT: 23.355 min Scan# 2839
Delta R.T. -0.003 min
Lab File: BN023087.D
Acq: 07 Dec 2022 14:26

Instrument :

BNA_N

ClientSampleId :

SSTDICC3.2

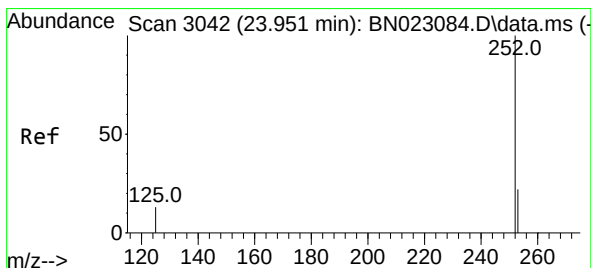
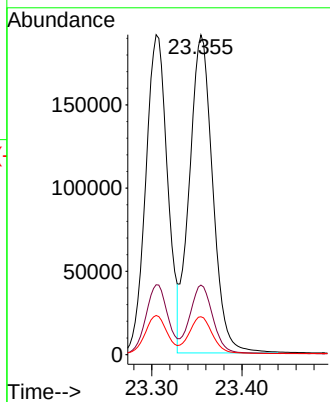
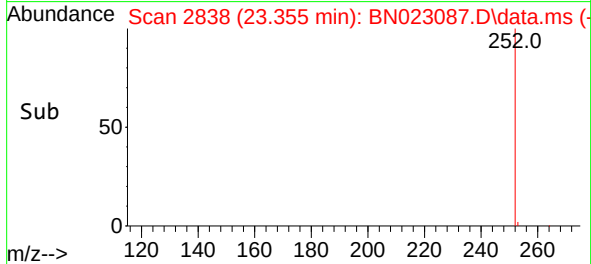


Tgt Ion:252 Resp: 343289
Ion Ratio Lower Upper
252 100
253 21.8 18.8 28.2
125 11.8 12.0 18.0

Manual Integrations

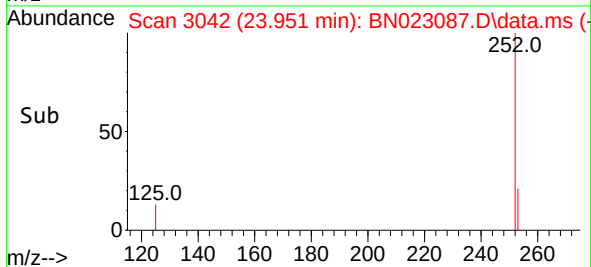
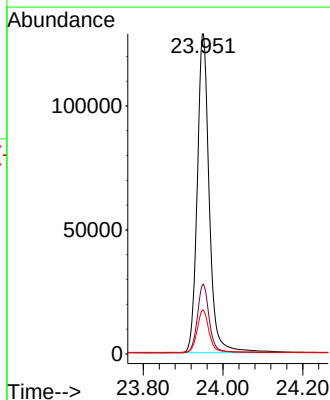
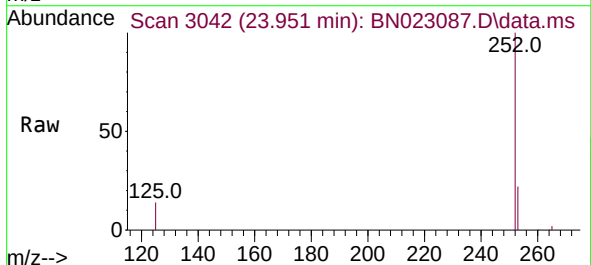
APPROVED

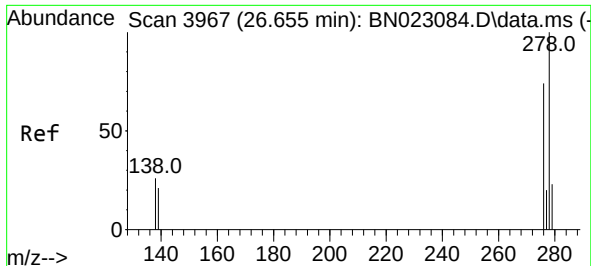
Reviewed By :Christian Giraldo 12/08/2022
Supervised By :mohammad ahmed 12/08/2022



#39
Benzo(a)pyrene
Concen: 3.548 ng
RT: 23.951 min Scan# 3042
Delta R.T. 0.000 min
Lab File: BN023087.D
Acq: 07 Dec 2022 14:26

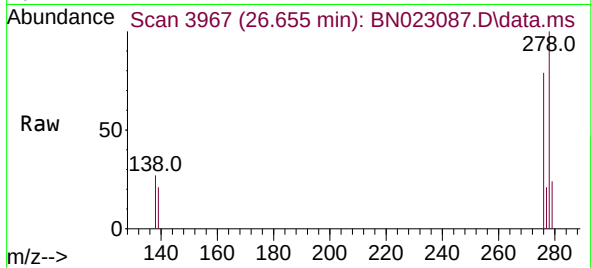
Tgt Ion:252 Resp: 269291
Ion Ratio Lower Upper
252 100
253 21.8 20.5 30.7
125 13.6 15.3 22.9





#40
Dibenzo(a,h)anthracene
Concen: 3.490 ng
RT: 26.655 min Scan# 3967
Delta R.T. 0.000 min
Lab File: BN023087.D
Acq: 07 Dec 2022 14:26

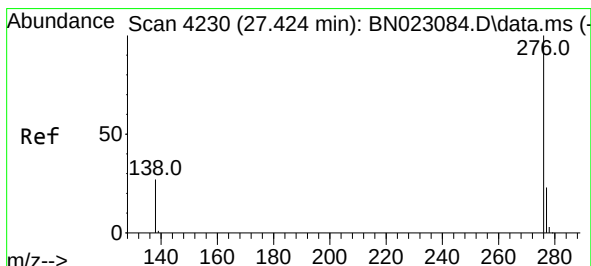
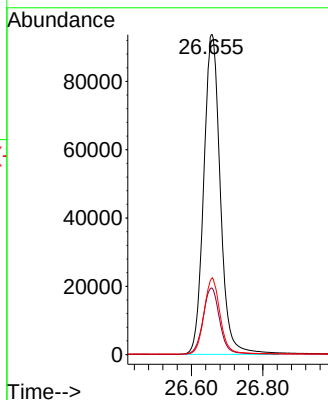
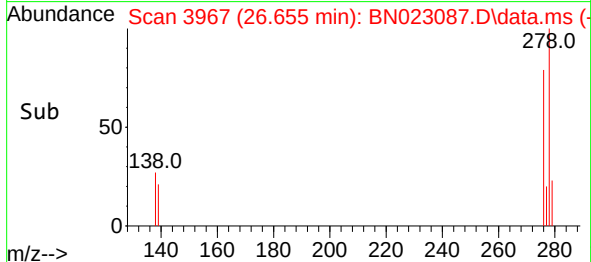
Instrument :
BNA_N
ClientSampleId :
SSTDICC3.2



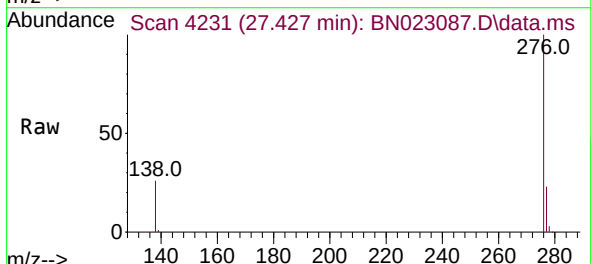
Tgt Ion:278 Resp: 302421
Ion Ratio Lower Upper
278 100
139 20.8 17.5 26.3
279 23.6 20.2 30.2

Manual Integrations
APPROVED

Reviewed By :Christian Giraldo 12/08/2022
Supervised By :mohammad ahmed 12/08/2022



#41
Benzo(g,h,i)perylene
Concen: 3.453 ng
RT: 27.427 min Scan# 4231
Delta R.T. 0.003 min
Lab File: BN023087.D
Acq: 07 Dec 2022 14:26



Tgt Ion:276 Resp: 309843
Ion Ratio Lower Upper
276 100
277 23.3 19.4 29.2
138 26.0 22.1 33.1

