

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN120722\
 Data File : BN023088.D
 Acq On : 07 Dec 2022 15:03
 Operator : CG/JU
 Sample : SSTDICC5.0
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC5.0

Manual Integrations
 APPROVED

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

Quant Time: Dec 08 02:20:20 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	7767	0.400	ng	0.00
7) Naphthalene-d8	10.840	136	21565	0.400	ng	0.00
13) Acenaphthene-d10	14.666	164	12804	0.400	ng	0.00
19) Phenanthrene-d10	17.414	188	27341	0.400	ng	0.00
29) Chrysene-d12	21.598	240	25997	0.400	ng	0.00
35) Perylene-d12	24.062	264	19775	0.400	ng	0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.558	112	88858	4.861	ng	0.00
5) Phenol-d6	7.175	99	120100	5.196	ng	0.00
8) Nitrobenzene-d5	9.185	82	91037	5.636	ng	0.00
11) 2-Methylnaphthalene-d10	12.427	152	236165	5.456	ng	0.00
14) 2,4,6-Tribromophenol	16.148	330	34490	6.314	ng	0.00
15) 2-Fluorobiphenyl	13.298	172	289311	5.114	ng	0.00
27) Fluoranthene-d10	19.439	212	428313	5.692	ng	0.00
31) Terphenyl-d14	20.031	244	261704	4.868	ng	0.00
Target Compounds					Qvalue	
2) 1,4-Dioxane	3.398	88	44509m	4.564	ng	
3) n-Nitrosodimethylamine	3.723	42	49478	5.076	ng	# 97
6) bis(2-Chloroethyl)ether	7.443	93	116726	4.689	ng	99
9) Naphthalene	10.893	128	332837	5.200	ng	99
10) Hexachlorobutadiene	11.181	225	59578	4.976	ng	# 99
16) Acenaphthylene	14.388	152	363713	6.030	ng	100
17) Acenaphthene	14.730	154	238558	5.459	ng	97
18) Fluorene	15.714	166	266847	5.086	ng	94
21) 4-Bromophenyl-phenylether	16.608	248	91003	5.383	ng	97
22) Hexachlorobenzene	16.719	284	111146	5.204	ng	99
23) Atrazine	16.868	200	73587	6.093	ng	99
25) Phenanthrene	17.452	178	495846	5.327	ng	100
26) Anthracene	17.538	178	446244	5.953	ng	100
28) Fluoranthene	19.469	202	559922	5.523	ng	99
30) Pyrene	19.831	202	570479	5.109	ng	100
32) Benzo(a)anthracene	21.580	228	543397	5.594	ng	99
33) Chrysene	21.634	228	540379	5.063	ng	99
34) Bis(2-ethylhexyl)phtha...	21.509	149	264768	6.428	ng	99
36) Indeno(1,2,3-cd)pyrene	26.641	276	587206	5.508	ng	99
37) Benzo(b)fluoranthene	23.308	252	500092	5.489	ng	# 94
38) Benzo(k)fluoranthene	23.357	252	517628	5.571	ng	# 95
39) Benzo(a)pyrene	23.951	252	416964	5.641	ng	# 90
40) Dibenzo(a,h)anthracene	26.658	278	464652	5.507	ng	97
41) Benzo(g,h,i)perylene	27.427	276	478017	5.470	ng	97

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

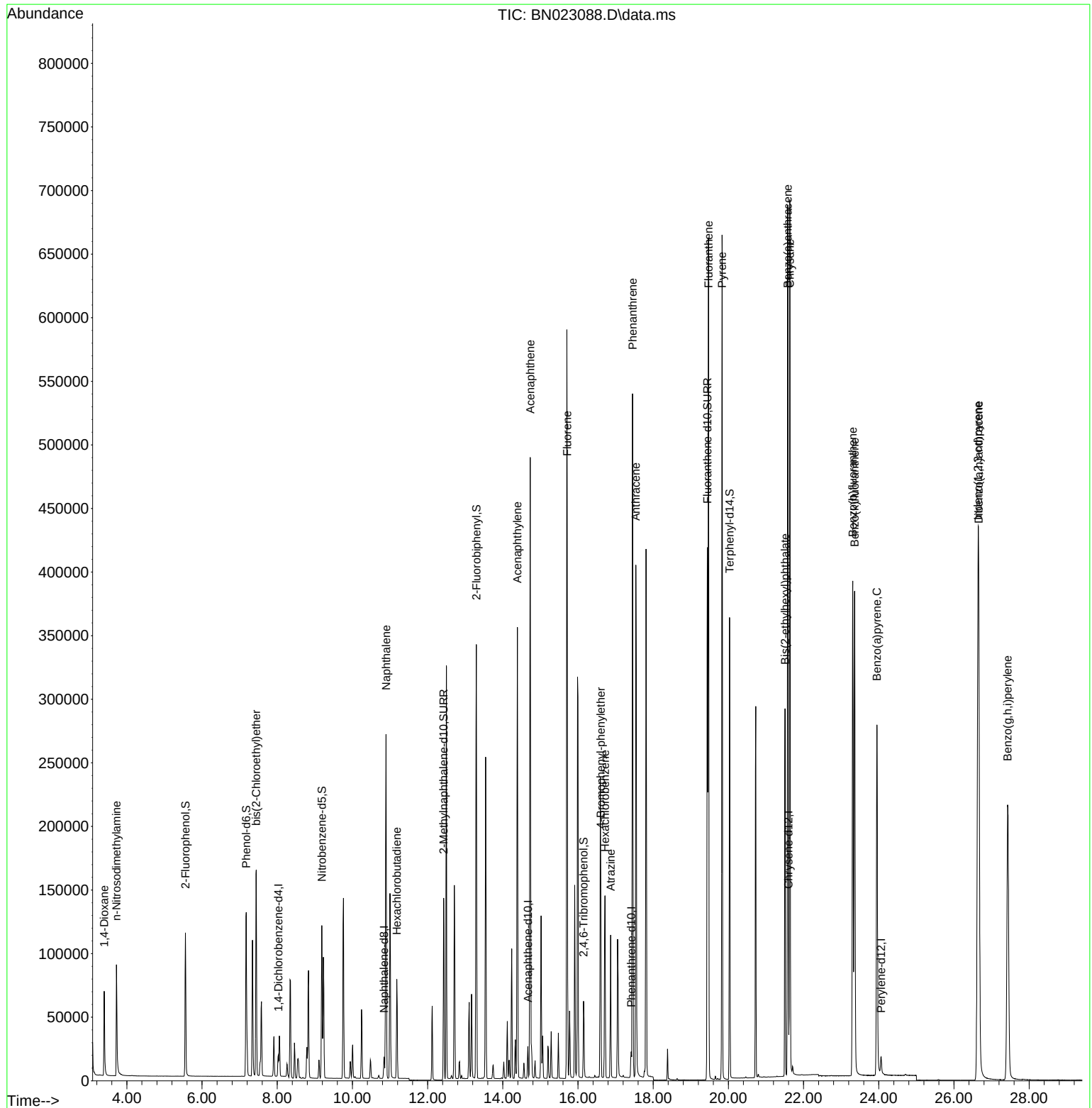
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN120722\
Data File : BN023088.D
Acq On : 07 Dec 2022 15:03
Operator : CG/JU
Sample : SSTDICC5.0
Misc :
ALS Vial : 8 Sample Multiplier: 1

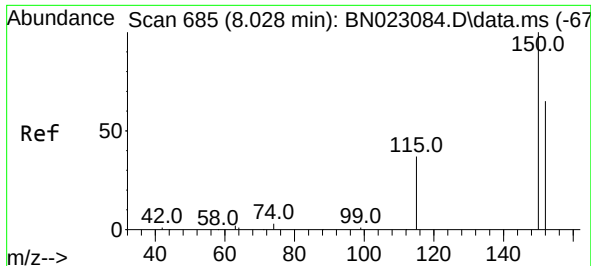
Instrument :
BNA_N
ClientSampleId :
SSTDICC5.0

Quant Time: Dec 08 02:20:20 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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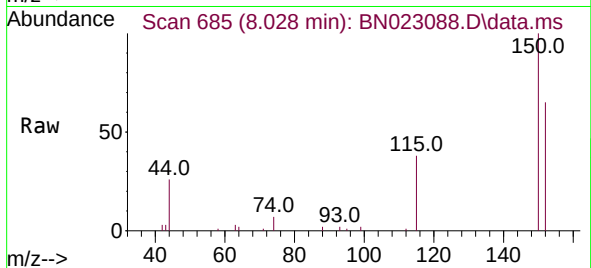
#1
 1,4-Dichlorobenzene-d4
 Concen: 0.400 ng
 RT: 8.028 min Scan# 685
 Delta R.T. -0.000 min
 Lab File: BN023088.D
 Acq: 07 Dec 2022 15:03

Instrument :

BNA_N

ClientSampleId :

SSTDICC5.0

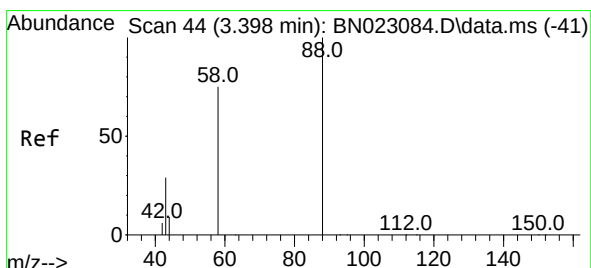
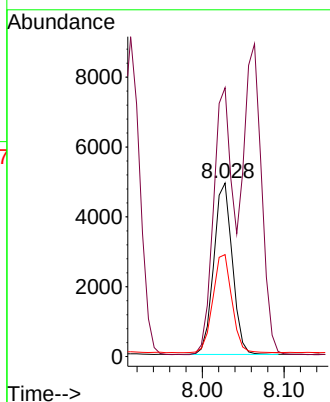
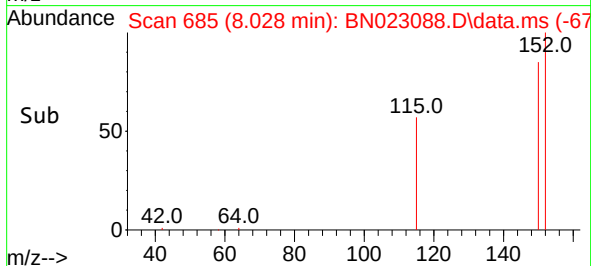


Tgt Ion:152 Resp: 7762
 Ion Ratio Lower Upper
 152 100
 150 155.0 123.2 184.8
 115 58.8 47.0 70.6

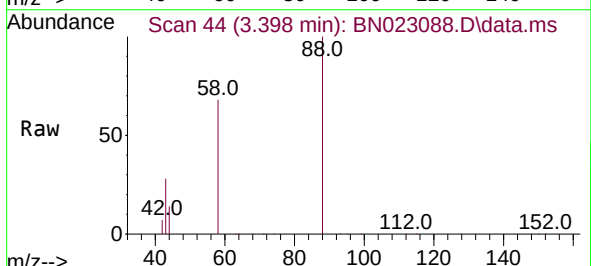
Manual Integrations

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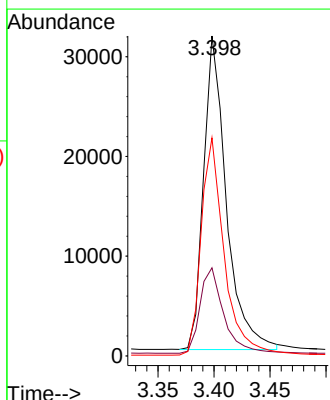
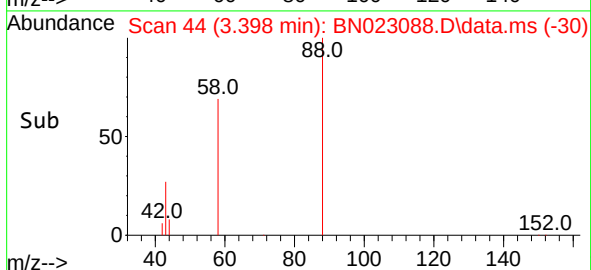
Reviewed By :Christian Giraldo 12/08/2022
 Supervised By :mohammad ahmed 12/08/2022

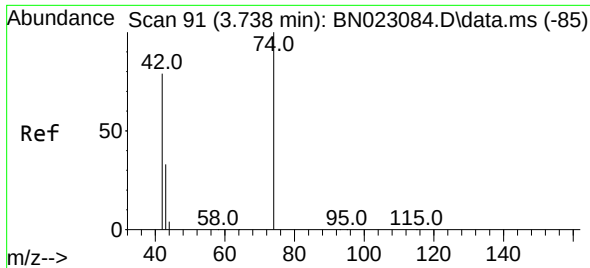


#2
 1,4-Dioxane
 Concen: 4.564 ng m
 RT: 3.398 min Scan# 44
 Delta R.T. 0.000 min
 Lab File: BN023088.D
 Acq: 07 Dec 2022 15:03



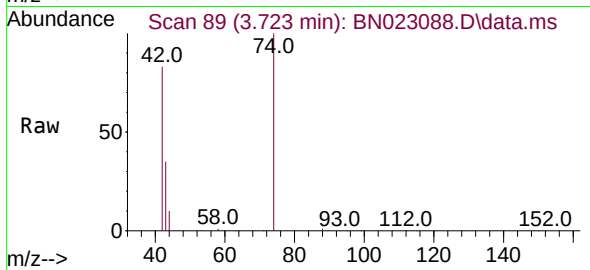
Tgt Ion: 88 Resp: 44509
 Ion Ratio Lower Upper
 88 100
 43 28.1 21.3 31.9
 58 69.9 53.0 79.4





#3
n-Nitrosodimethylamine
Concen: 5.076 ng
RT: 3.723 min Scan# 89
Delta R.T. -0.014 min
Lab File: BN023088.D
Acq: 07 Dec 2022 15:03

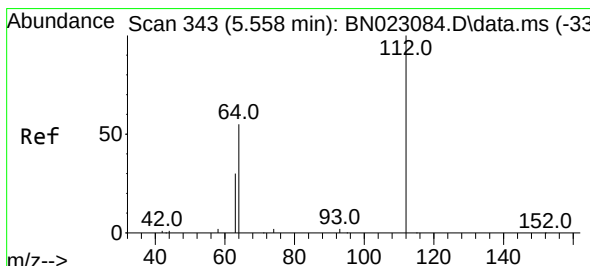
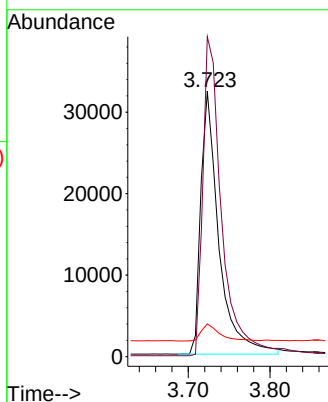
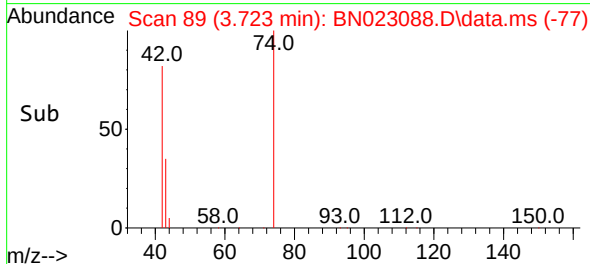
Instrument :
BNA_N
ClientSampleId :
SSTDICC5.0



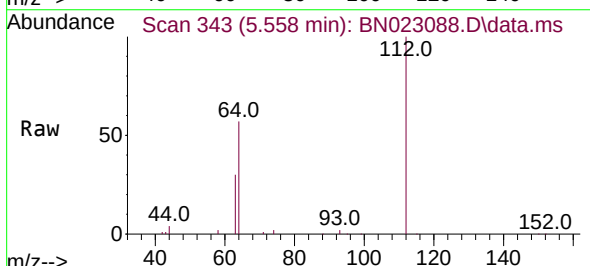
Tgt Ion: 42 Resp: 49478
Ion Ratio Lower Upper
42 100
74 126.7 98.8 148.2
44 6.5 7.2 10.8

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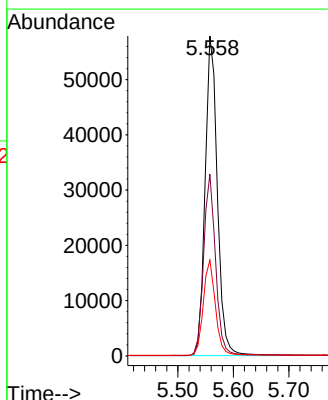
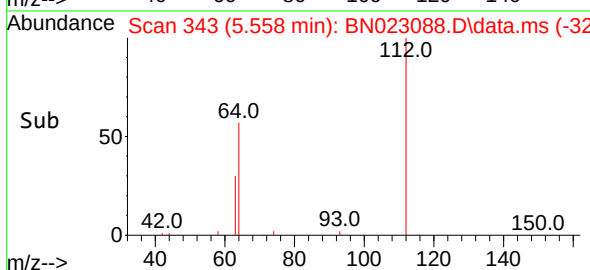
Reviewed By :Christian Giraldo 12/08/2022
Supervised By :mohammad ahmed 12/08/2022

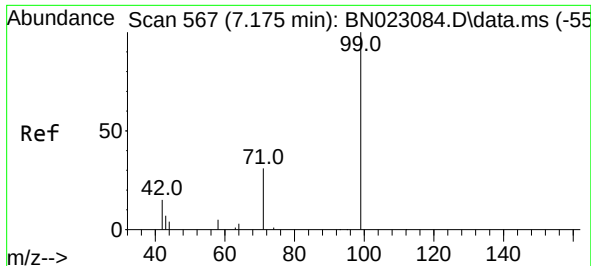


#4
2-Fluorophenol
Concen: 4.861 ng
RT: 5.558 min Scan# 343
Delta R.T. 0.000 min
Lab File: BN023088.D
Acq: 07 Dec 2022 15:03



Tgt Ion:112 Resp: 88858
Ion Ratio Lower Upper
112 100
64 55.7 44.8 67.2
63 29.5 24.0 36.0





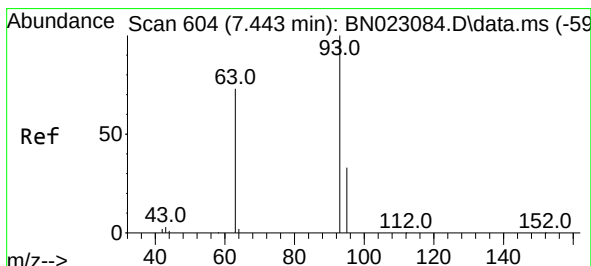
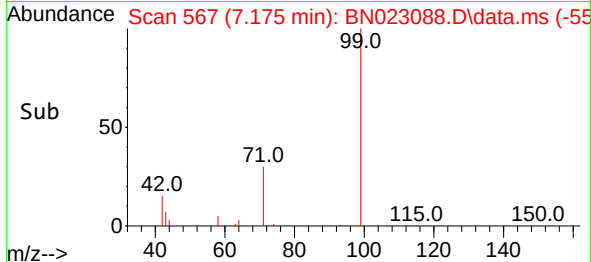
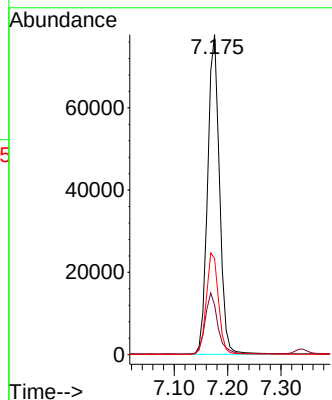
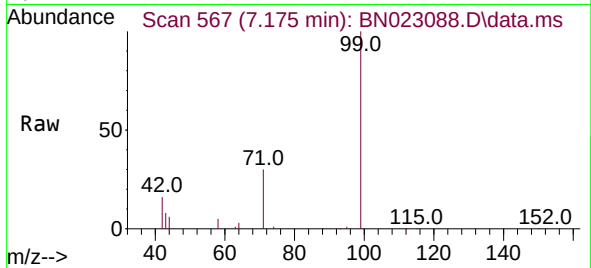
#5
Phenol-d6
Concen: 5.196 ng
RT: 7.175 min Scan# 567
Delta R.T. 0.000 min
Lab File: BN023088.D
Acq: 07 Dec 2022 15:03

Instrument :
BNA_N
ClientSampleId :
SSTDICC5.0

Tgt Ion: 99 Resp: 120100
Ion Ratio Lower Upper
99 100
42 20.0 16.8 25.2
71 32.6 26.5 39.7

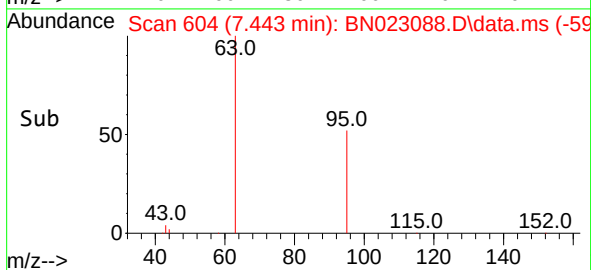
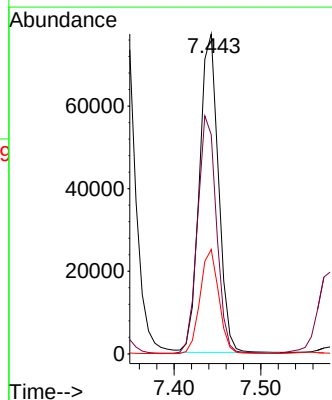
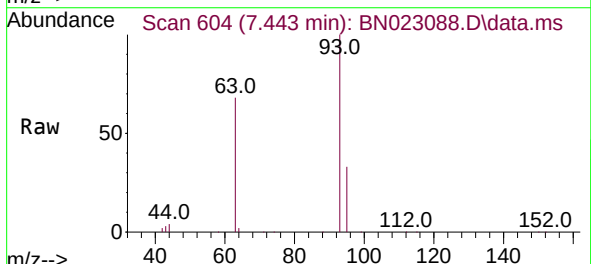
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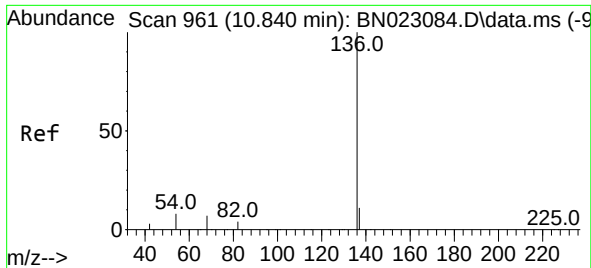
Reviewed By :Christian Giraldo 12/08/2022
Supervised By :mohammad ahmed 12/08/2022



#6
bis(2-Chloroethyl)ether
Concen: 4.689 ng
RT: 7.443 min Scan# 604
Delta R.T. 0.000 min
Lab File: BN023088.D
Acq: 07 Dec 2022 15:03

Tgt Ion: 93 Resp: 116726
Ion Ratio Lower Upper
93 100
63 74.5 59.2 88.8
95 32.3 25.4 38.2





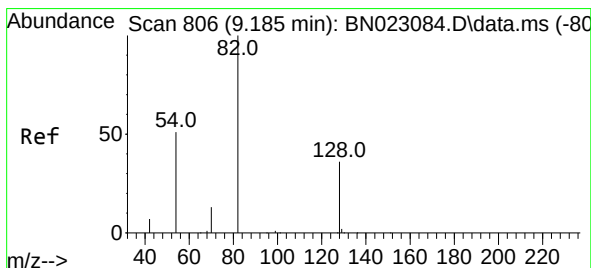
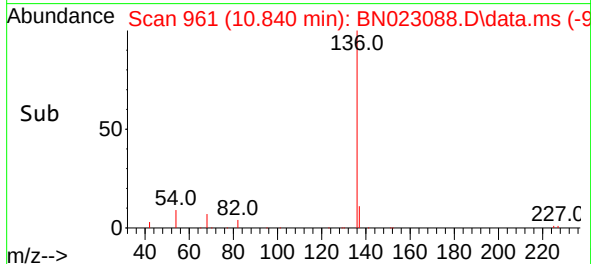
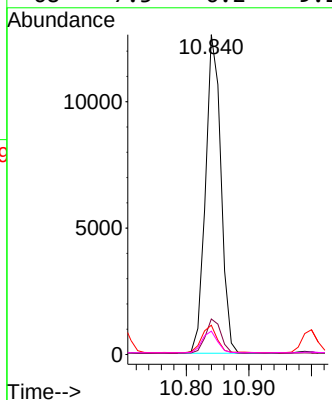
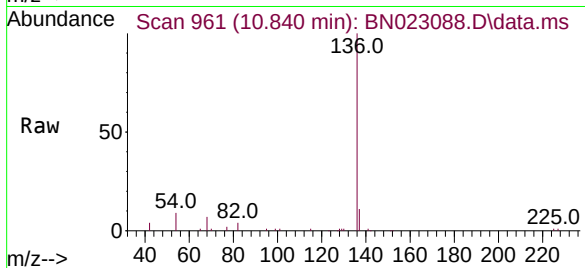
#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.840 min Scan# 961
Delta R.T. 0.000 min
Lab File: BN023088.D
Acq: 07 Dec 2022 15:03

Instrument :
BNA_N
ClientSampleId :
SSTDICC5.0

Tgt Ion:	136	Resp:	2156
Ion Ratio	Lower	Upper	
136	100		
137	11.1	9.2	13.8
54	9.2	7.2	10.8
68	7.3	6.2	9.2

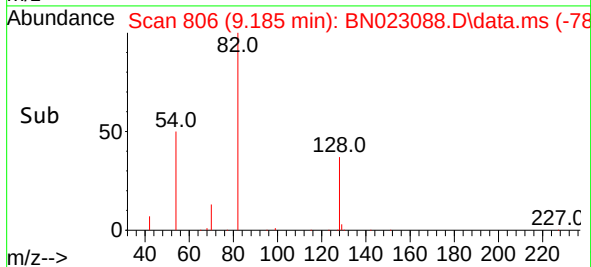
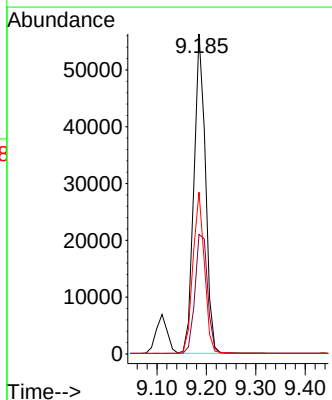
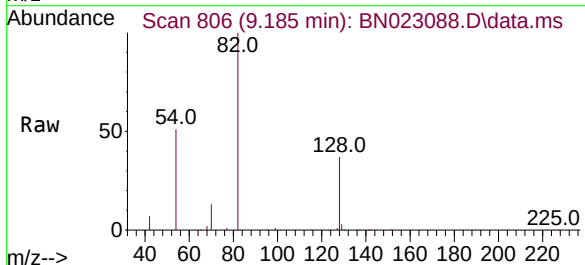
Manual Integrations
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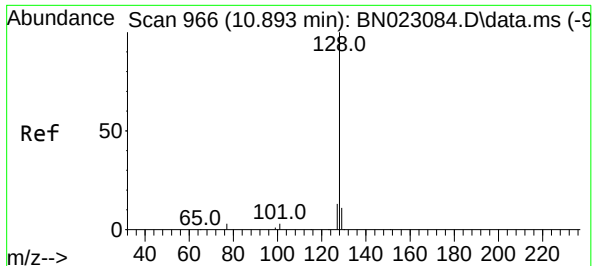
Reviewed By :Christian Giraldo 12/08/2022
Supervised By :mohammad ahmed 12/08/2022



#8
Nitrobenzene-d5
Concen: 5.636 ng
RT: 9.185 min Scan# 806
Delta R.T. 0.000 min
Lab File: BN023088.D
Acq: 07 Dec 2022 15:03

Tgt Ion:	82	Resp:	91037
Ion Ratio	Lower	Upper	
82	100		
128	37.4	29.9	44.9
54	50.5	41.8	62.6





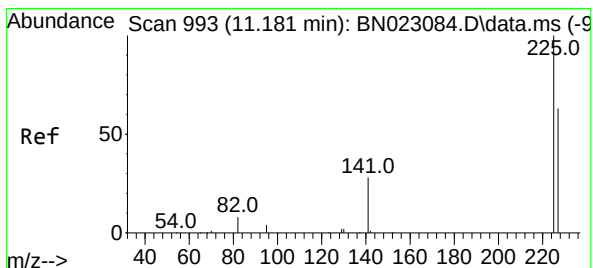
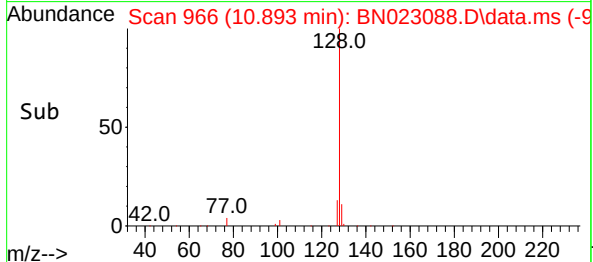
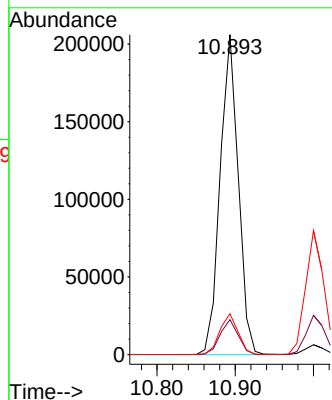
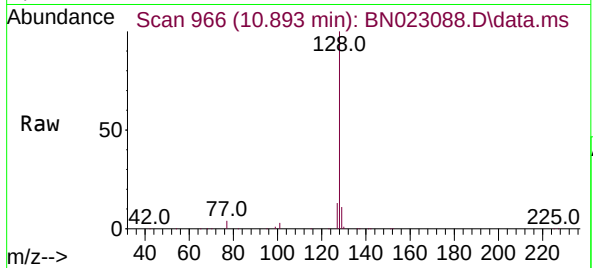
#9
Naphthalene
Concen: 5.200 ng
RT: 10.893 min Scan# 966
Delta R.T. 0.000 min
Lab File: BN023088.D
Acq: 07 Dec 2022 15:03

Instrument :
BNA_N
ClientSampleId :
SSTDICC5.0

Tgt Ion:128 Resp: 33283
Ion Ratio Lower Upper
128 100
129 10.9 9.0 13.6
127 12.8 10.5 15.7

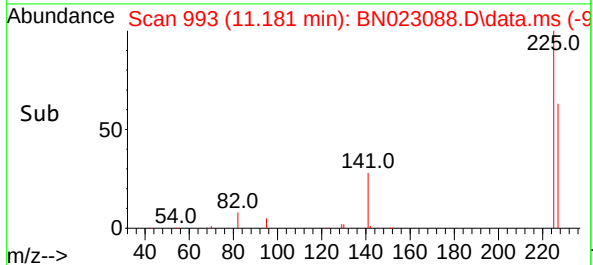
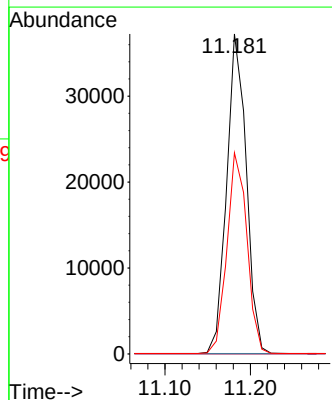
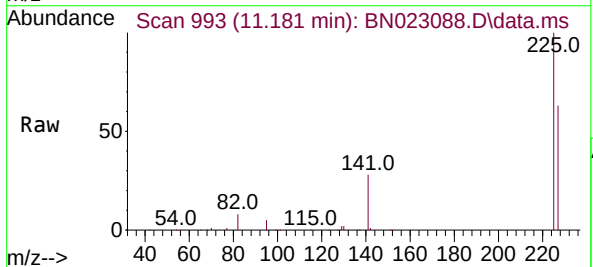
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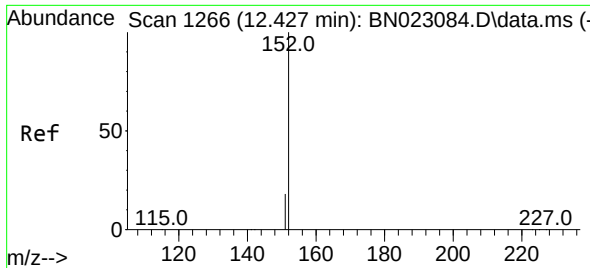
Reviewed By :Christian Giraldo 12/08/2022
Supervised By :mohammad ahmed 12/08/2022



#10
Hexachlorobutadiene
Concen: 4.976 ng
RT: 11.181 min Scan# 993
Delta R.T. 0.000 min
Lab File: BN023088.D
Acq: 07 Dec 2022 15:03

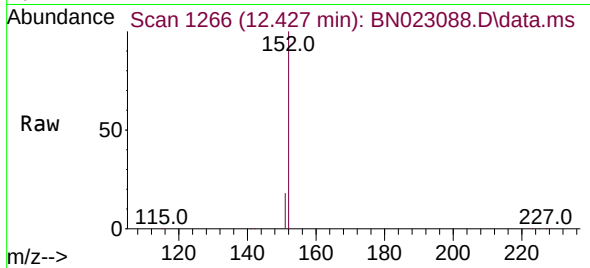
Tgt Ion:225 Resp: 59578
Ion Ratio Lower Upper
225 100
223 0.0 0.0 0.0
227 63.9 50.6 76.0





#11
2-Methylnaphthalene-d10
Concen: 5.456 ng
RT: 12.427 min Scan# 1266
Delta R.T. 0.000 min
Lab File: BN023088.D
Acq: 07 Dec 2022 15:03

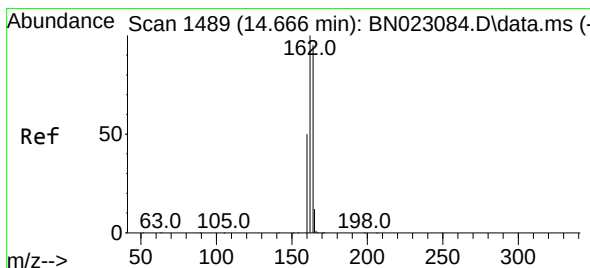
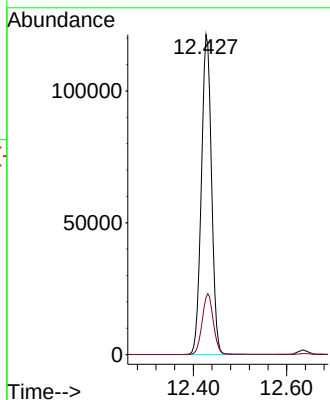
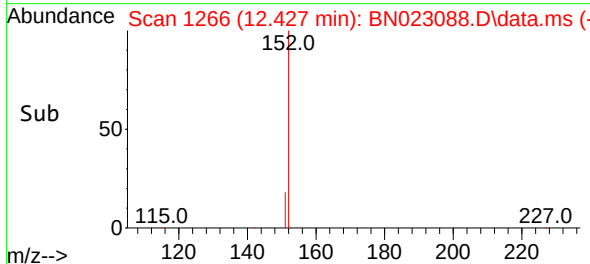
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SSTDICC5.0



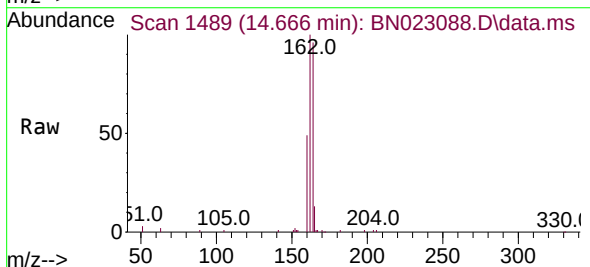
Tgt Ion:152 Resp: 236165
Ion Ratio Lower Upper
152 100
151 20.3 13.8 20.8

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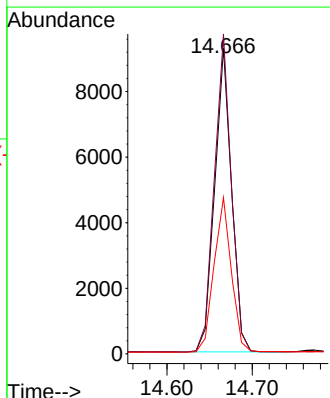
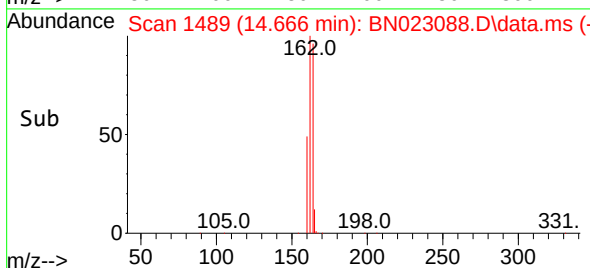
Reviewed By :Christian Giraldo 12/08/2022
Supervised By :mohammad ahmed 12/08/2022

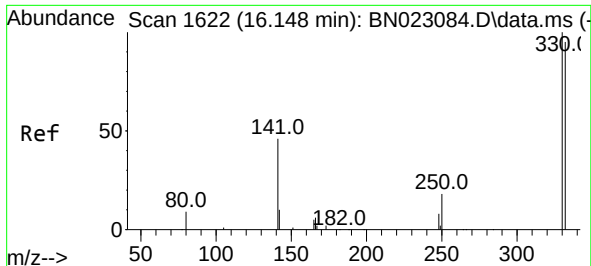


#13
Acenaphthene-d10
Concen: 0.400 ng
RT: 14.666 min Scan# 1489
Delta R.T. 0.000 min
Lab File: BN023088.D
Acq: 07 Dec 2022 15:03



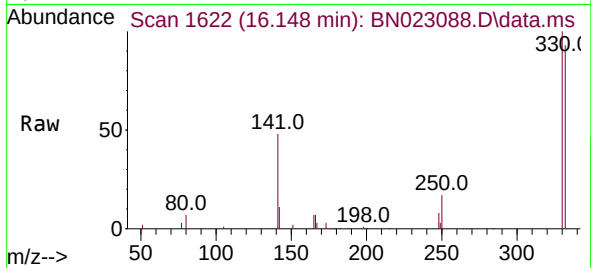
Tgt Ion:164 Resp: 12804
Ion Ratio Lower Upper
164 100
162 104.6 84.2 126.2
160 51.1 42.5 63.7





#14
2,4,6-Tribromophenol
Concen: 6.314 ng
RT: 16.148 min Scan# 1622
Delta R.T. 0.000 min
Lab File: BN023088.D
Acq: 07 Dec 2022 15:03

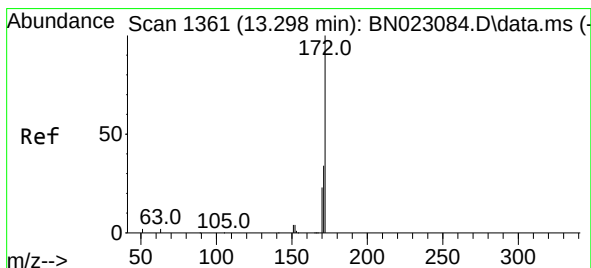
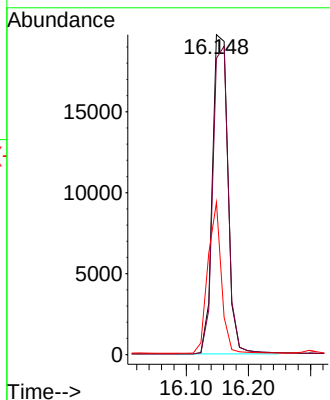
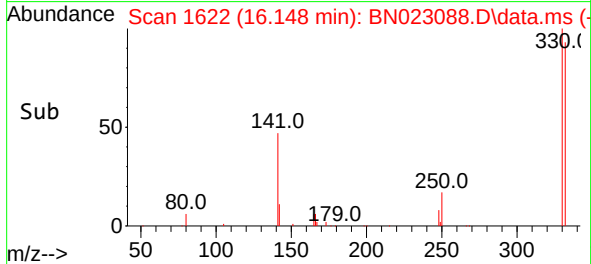
Instrument :
BNA_N
ClientSampleId :
SSTDICC5.0



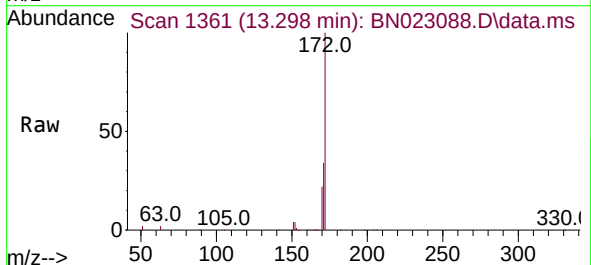
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Ion Ratio Lower Upper
330 100
332 95.7 77.8 116.6
141 40.8 34.2 51.2

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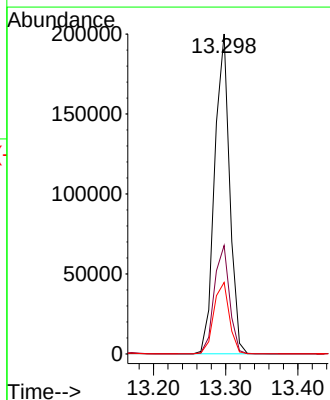
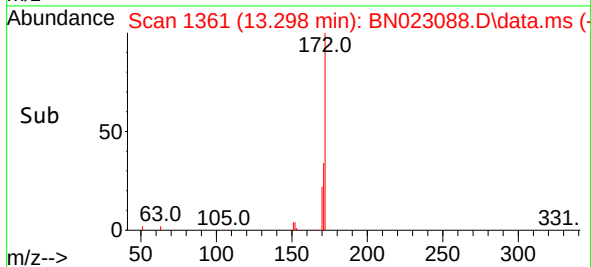
Reviewed By :Christian Giraldo 12/08/2022
Supervised By :mohammad ahmed 12/08/2022

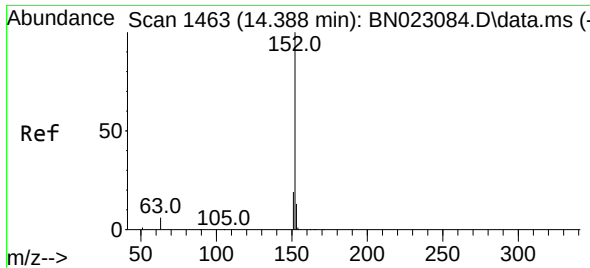


#15
2-Fluorobiphenyl
Concen: 5.114 ng
RT: 13.298 min Scan# 1361
Delta R.T. 0.000 min
Lab File: BN023088.D
Acq: 07 Dec 2022 15:03



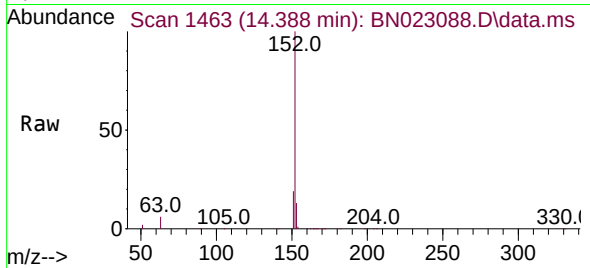
Tgt Ion:172 Resp: 289311
Ion Ratio Lower Upper
172 100
171 33.9 27.6 41.4
170 22.3 18.4 27.6





#16
Acenaphthylene
Concen: 6.030 ng
RT: 14.388 min Scan# 1463
Delta R.T. 0.000 min
Lab File: BN023088.D
Acq: 07 Dec 2022 15:03

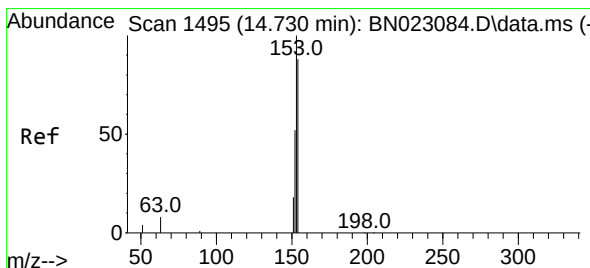
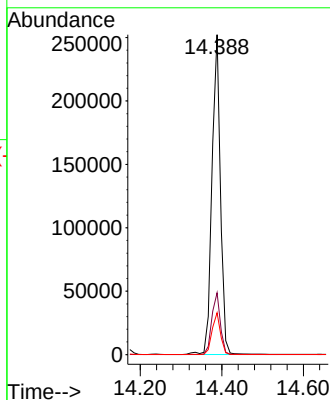
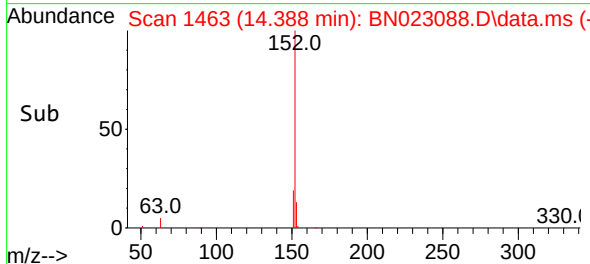
Instrument :
BNA_N
ClientSampleId :
SSTDICC5.0



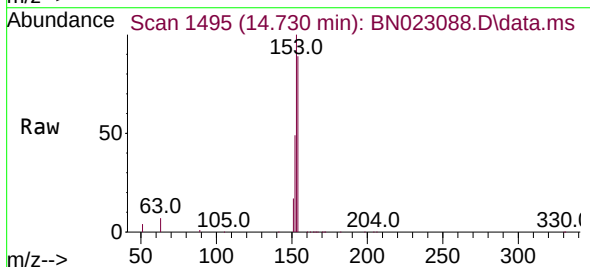
Tgt Ion:152 Resp: 363713
Ion Ratio Lower Upper
152 100
151 19.4 15.6 23.4
153 13.0 10.2 15.4

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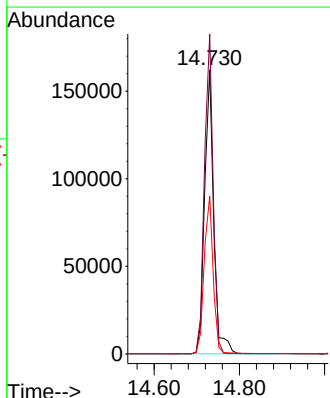
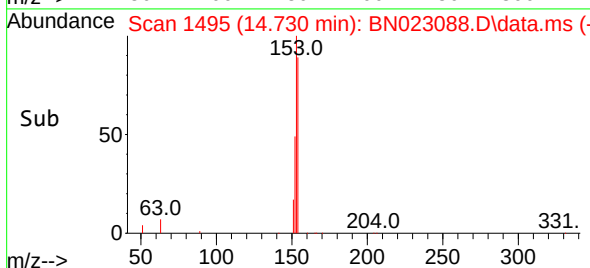
Reviewed By :Christian Giraldo 12/08/2022
Supervised By :mohammad ahmed 12/08/2022

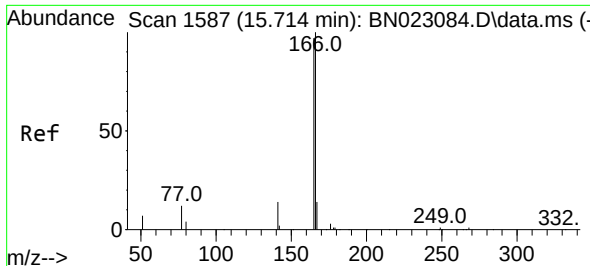


#17
Acenaphthene
Concen: 5.459 ng
RT: 14.730 min Scan# 1495
Delta R.T. 0.000 min
Lab File: BN023088.D
Acq: 07 Dec 2022 15:03



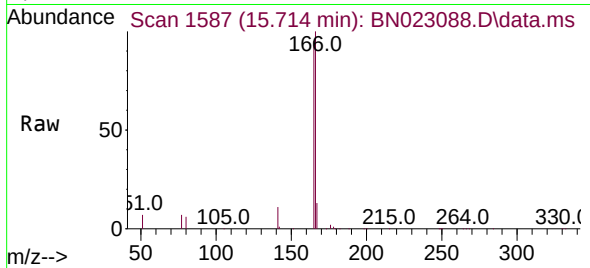
Tgt Ion:154 Resp: 238558
Ion Ratio Lower Upper
154 100
153 107.9 88.1 132.1
152 54.8 47.4 71.0





#18
 Fluorene
 Concen: 5.086 ng
 RT: 15.714 min Scan# 11
 Delta R.T. 0.000 min
 Lab File: BN023088.D
 Acq: 07 Dec 2022 15:03

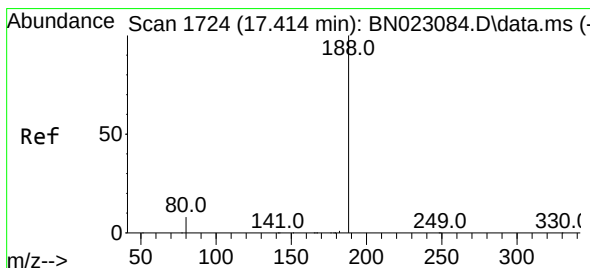
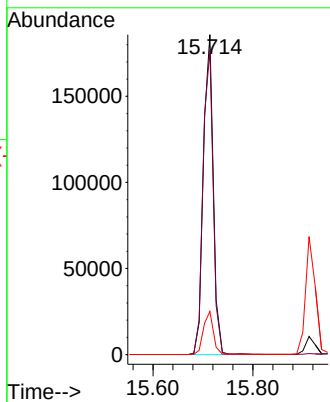
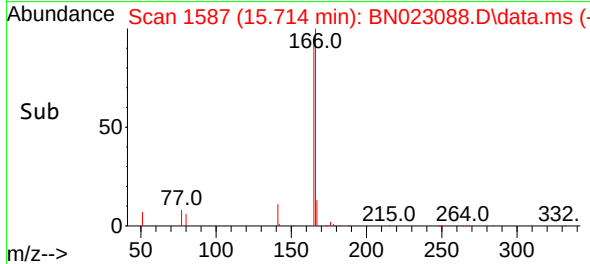
Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC5.0



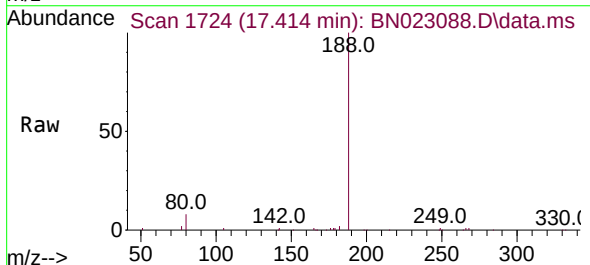
Tgt Ion:166 Resp: 26684
 Ion Ratio Lower Upper
 166 100
 165 94.1 80.2 120.2
 167 13.0 11.4 17.0

Manual Integrations
 APPROVED

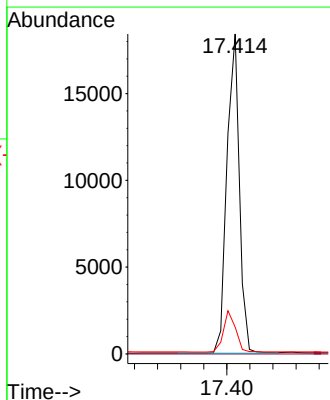
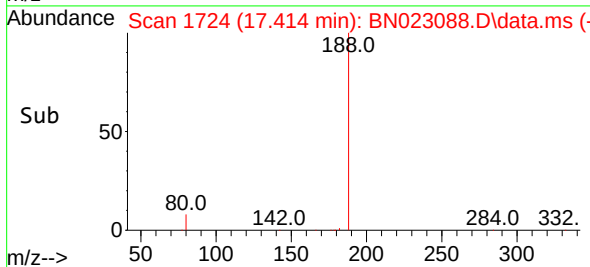
Reviewed By :Christian Giraldo 12/08/2022
 Supervised By :mohammad ahmed 12/08/2022

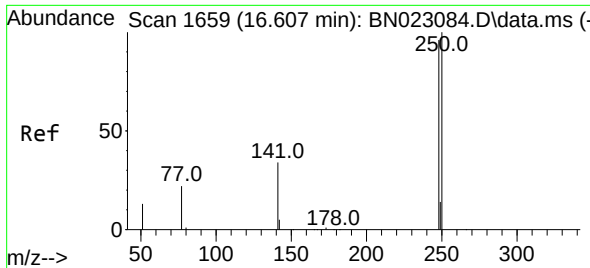


#19
 Phenanthrene-d10
 Concen: 0.400 ng
 RT: 17.414 min Scan# 1724
 Delta R.T. 0.000 min
 Lab File: BN023088.D
 Acq: 07 Dec 2022 15:03



Tgt Ion:188 Resp: 27341
 Ion Ratio Lower Upper
 188 100
 94 0.0 0.0 0.0
 80 8.4 7.0 10.6





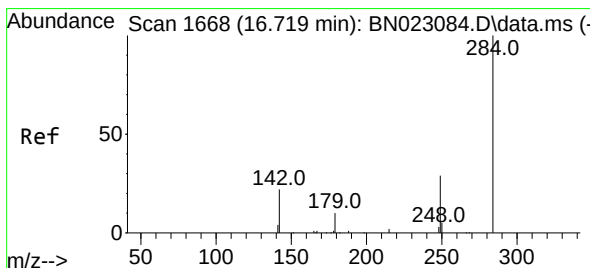
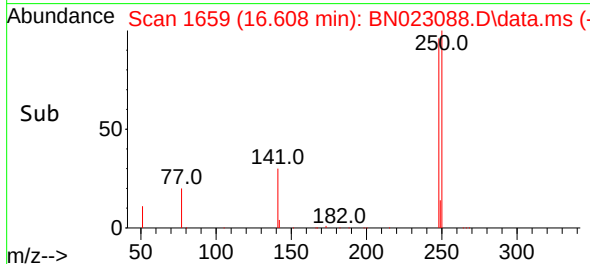
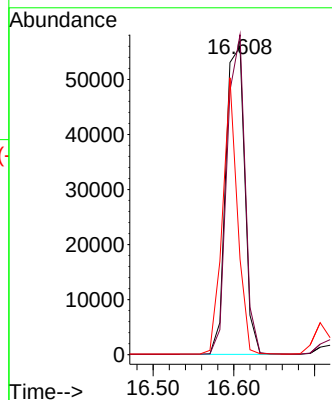
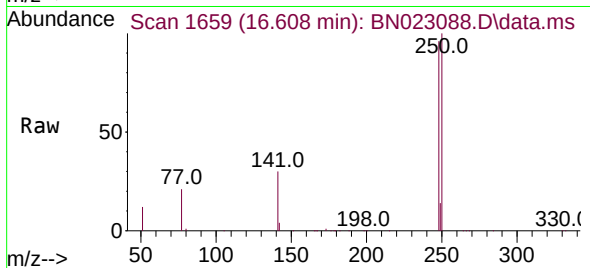
#21
4-Bromophenyl-phenylether
Concen: 5.383 ng
RT: 16.608 min Scan# 1659
Delta R.T. 0.000 min
Lab File: BN023088.D
Acq: 07 Dec 2022 15:03

Instrument :
BNA_N
ClientSampleId :
SSTDICC5.0

Tgt Ion:248 Resp: 91003
Ion Ratio Lower Upper
248 100
250 104.0 83.5 125.3
141 31.0 29.4 44.2

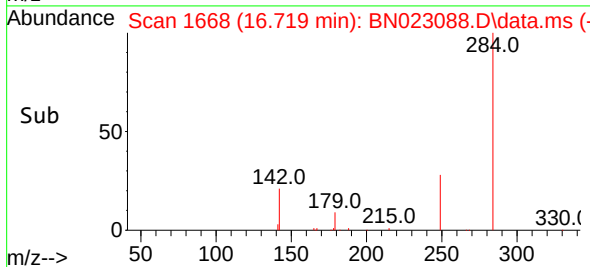
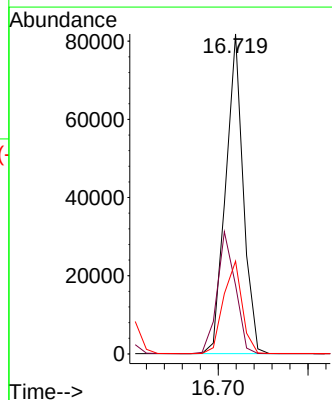
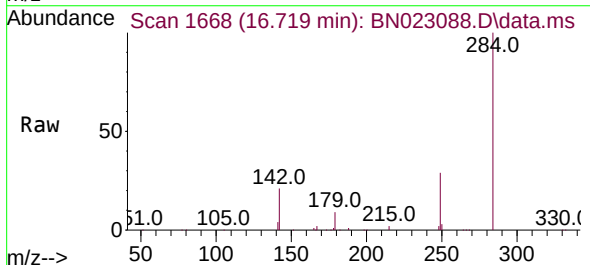
Manual Integrations
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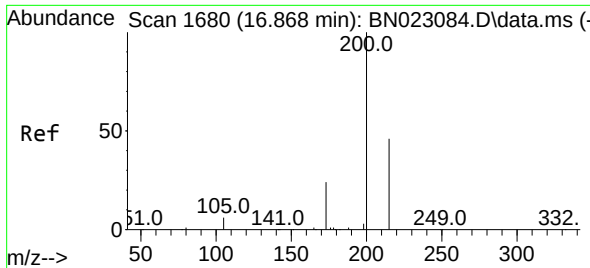
Reviewed By :Christian Giraldo 12/08/2022
Supervised By :mohammad ahmed 12/08/2022



#22
Hexachlorobenzene
Concen: 5.204 ng
RT: 16.719 min Scan# 1668
Delta R.T. 0.000 min
Lab File: BN023088.D
Acq: 07 Dec 2022 15:03

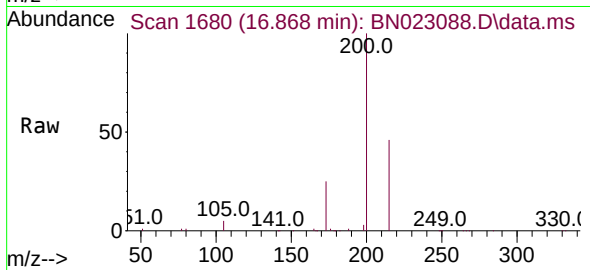
Tgt Ion:284 Resp: 111146
Ion Ratio Lower Upper
284 100
142 39.3 31.8 47.8
249 30.8 24.8 37.2





#23
 Atrazine
 Concen: 6.093 ng
 RT: 16.868 min Scan# 1680
 Delta R.T. 0.000 min
 Lab File: BN023088.D
 Acq: 07 Dec 2022 15:03

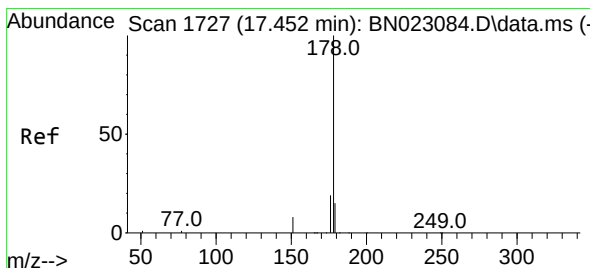
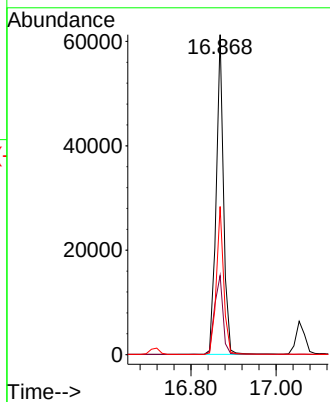
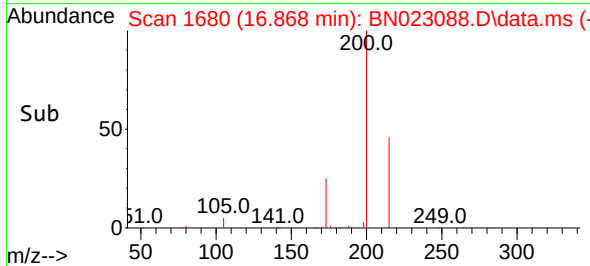
Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC5.0



Tgt Ion:200 Resp: 73582
 Ion Ratio Lower Upper
 200 100
 173 24.7 20.6 31.0
 215 46.3 37.6 56.4

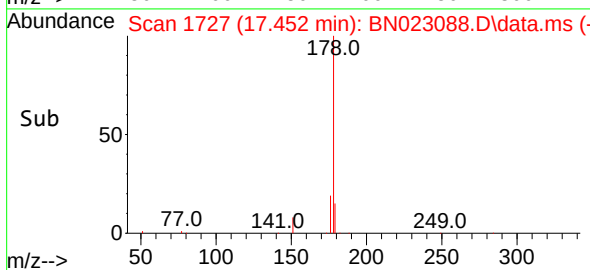
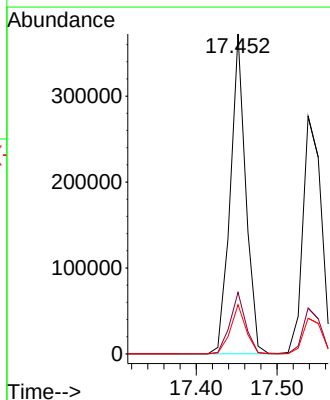
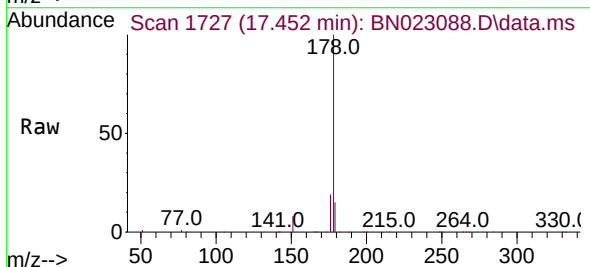
Manual Integrations
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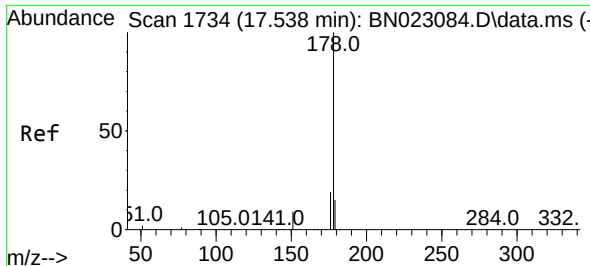
Reviewed By :Christian Giraldo 12/08/2022
 Supervised By :mohammad ahmed 12/08/2022



#25
 Phenanthrene
 Concen: 5.327 ng
 RT: 17.452 min Scan# 1727
 Delta R.T. 0.000 min
 Lab File: BN023088.D
 Acq: 07 Dec 2022 15:03

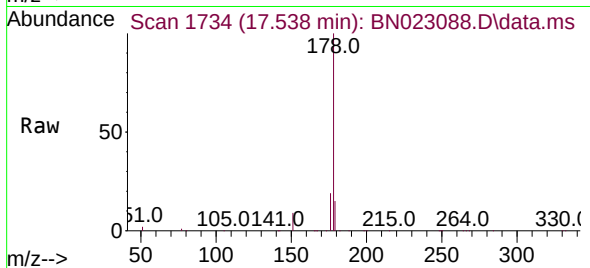
Tgt Ion:178 Resp: 495846
 Ion Ratio Lower Upper
 178 100
 176 19.3 15.4 23.2
 179 15.3 12.2 18.4





#26
 Anthracene
 Concen: 5.953 ng
 RT: 17.538 min Scan# 1734
 Delta R.T. 0.000 min
 Lab File: BN023088.D
 Acq: 07 Dec 2022 15:03

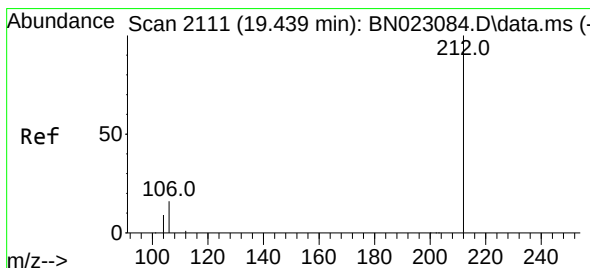
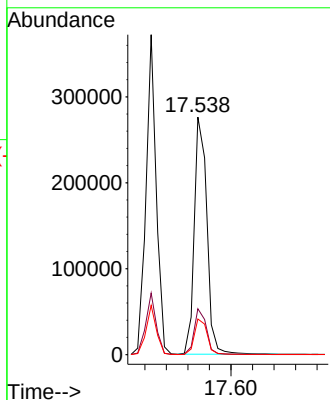
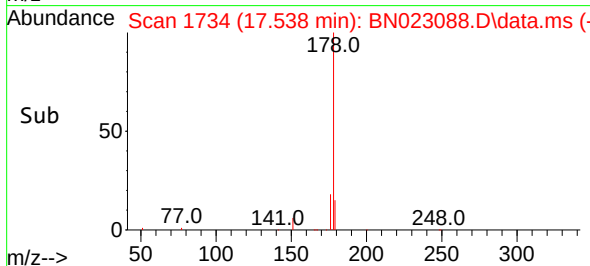
Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC5.0



Tgt Ion:178 Resp: 446244
 Ion Ratio Lower Upper
 178 100
 176 18.6 15.1 22.7
 179 15.2 12.2 18.2

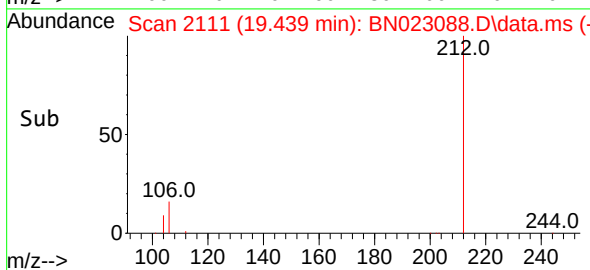
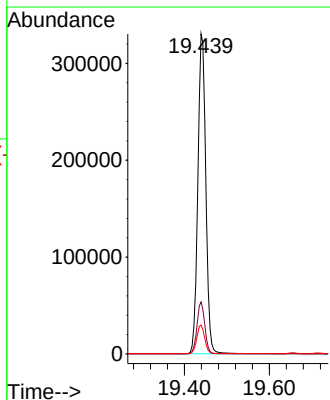
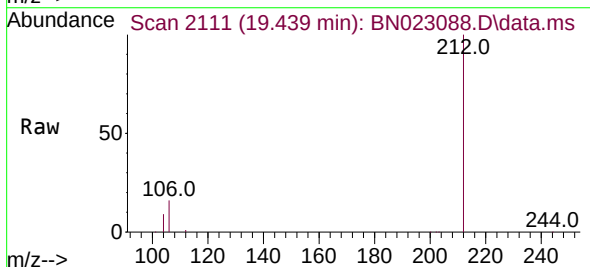
Manual Integrations
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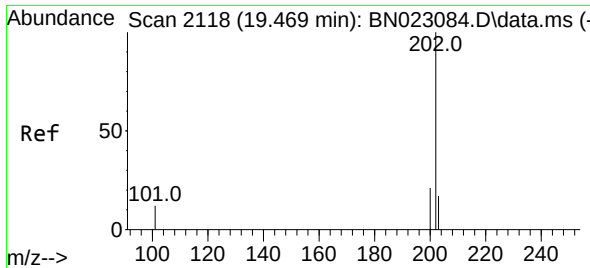
Reviewed By :Christian Giraldo 12/08/2022
 Supervised By :mohammad ahmed 12/08/2022



#27
 Fluoranthene-d10
 Concen: 5.692 ng
 RT: 19.439 min Scan# 2111
 Delta R.T. 0.000 min
 Lab File: BN023088.D
 Acq: 07 Dec 2022 15:03

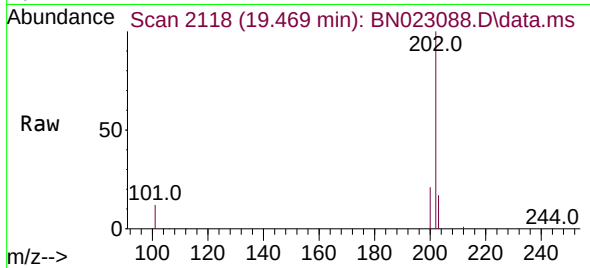
Tgt Ion:212 Resp: 428313
 Ion Ratio Lower Upper
 212 100
 106 16.0 12.9 19.3
 104 9.0 7.4 11.0





#28
Fluoranthene
Concen: 5.523 ng
RT: 19.469 min Scan# 2118
Delta R.T. 0.000 min
Lab File: BN023088.D
Acq: 07 Dec 2022 15:03

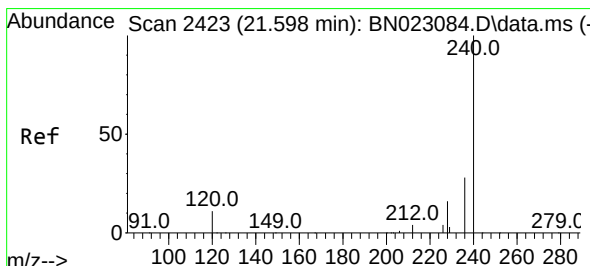
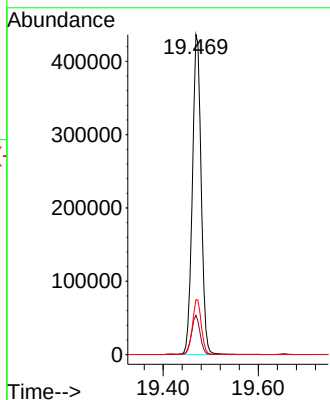
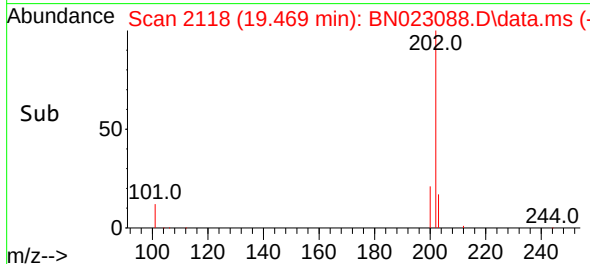
Instrument :
BNA_N
ClientSampleId :
SSTDICC5.0



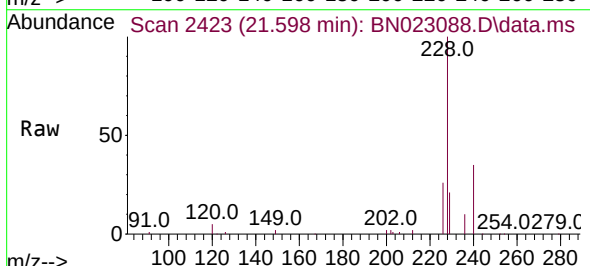
Tgt Ion:202 Resp: 559922
Ion Ratio Lower Upper
202 100
101 12.2 10.1 15.1
203 17.3 13.7 20.5

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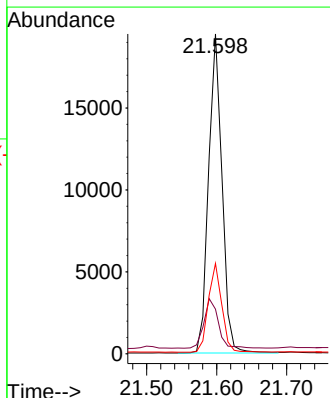
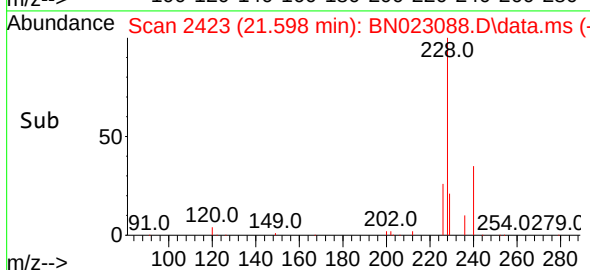
Reviewed By :Christian Giraldo 12/08/2022
Supervised By :mohammad ahmed 12/08/2022

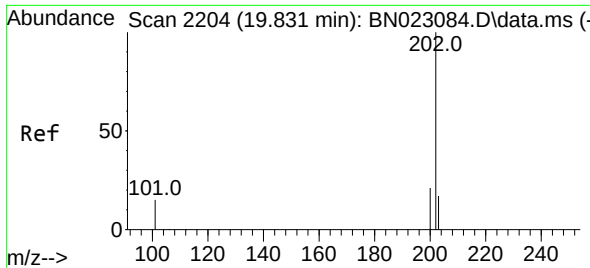


#29
Chrysene-d12
Concen: 0.400 ng
RT: 21.598 min Scan# 2423
Delta R.T. 0.000 min
Lab File: BN023088.D
Acq: 07 Dec 2022 15:03



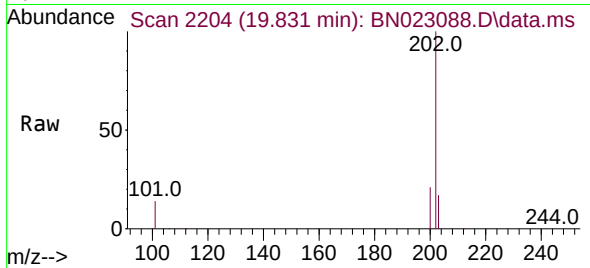
Tgt Ion:240 Resp: 25997
Ion Ratio Lower Upper
240 100
120 14.0 10.0 15.0
236 28.3 22.5 33.7





#30
Pyrene
Concen: 5.109 ng
RT: 19.831 min Scan# 2204
Delta R.T. 0.000 min
Lab File: BN023088.D
Acq: 07 Dec 2022 15:03

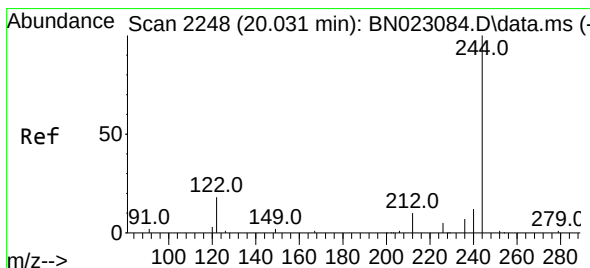
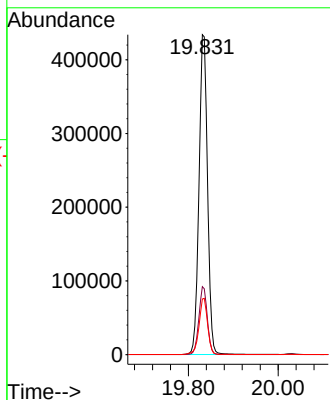
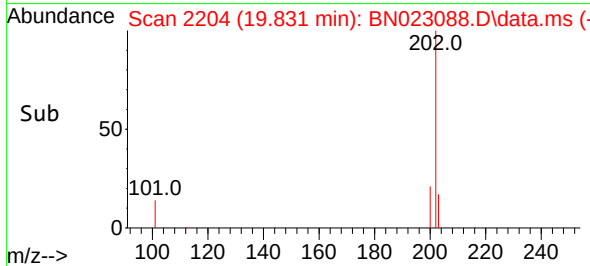
Instrument :
BNA_N
ClientSampleId :
SSTDICC5.0



Tgt Ion:202 Resp: 570479
Ion Ratio Lower Upper
202 100
200 21.1 16.8 25.2
203 17.8 14.2 21.2

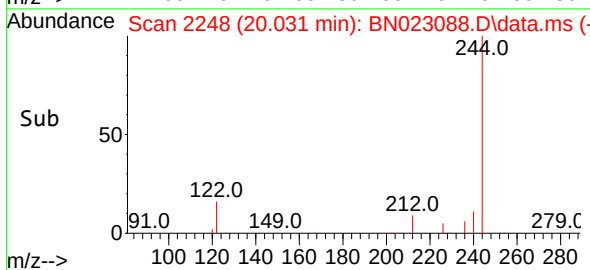
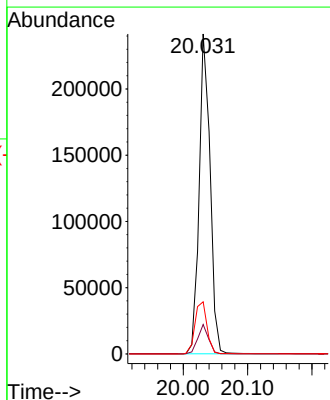
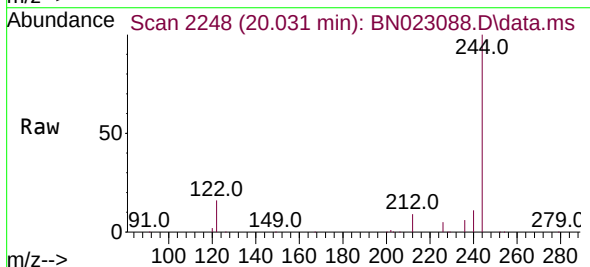
Manual Integrations
APPROVED

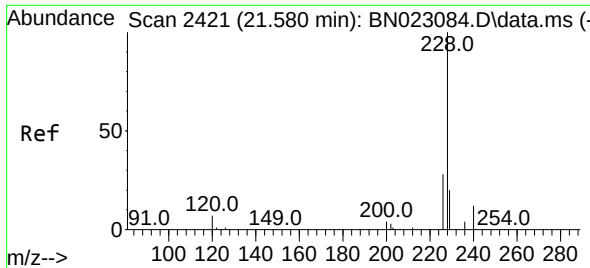
Reviewed By :Christian Giraldo 12/08/2022
Supervised By :mohammad ahmed 12/08/2022



#31
Terphenyl-d14
Concen: 4.868 ng
RT: 20.031 min Scan# 2248
Delta R.T. 0.000 min
Lab File: BN023088.D
Acq: 07 Dec 2022 15:03

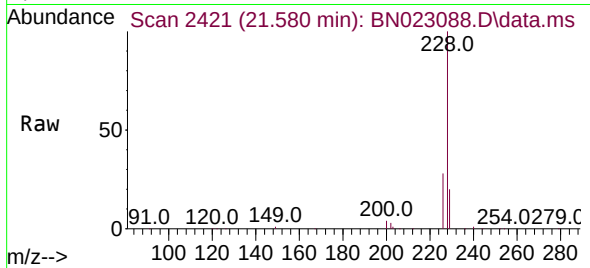
Tgt Ion:244 Resp: 261704
Ion Ratio Lower Upper
244 100
212 9.2 8.1 12.1
122 16.3 14.2 21.4





#32
Benzo(a)anthracene
Concen: 5.594 ng
RT: 21.580 min Scan# 2421
Delta R.T. 0.000 min
Lab File: BN023088.D
Acq: 07 Dec 2022 15:03

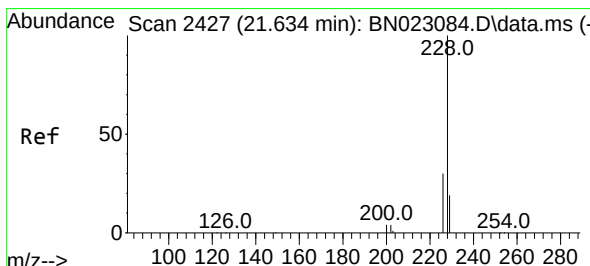
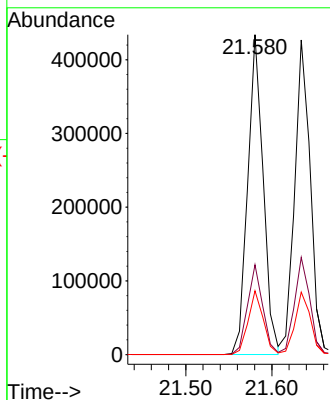
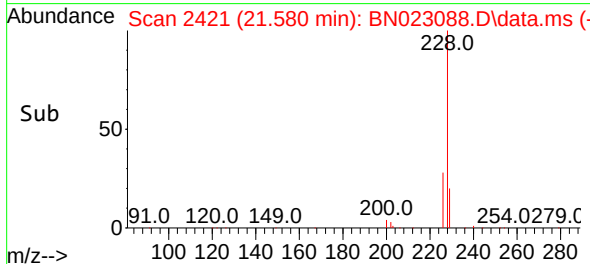
Instrument :
BNA_N
ClientSampleId :
SSTDICC5.0



Tgt Ion:228 Resp: 543397
Ion Ratio Lower Upper
228 100
226 28.1 22.2 33.2
229 19.9 15.8 23.8

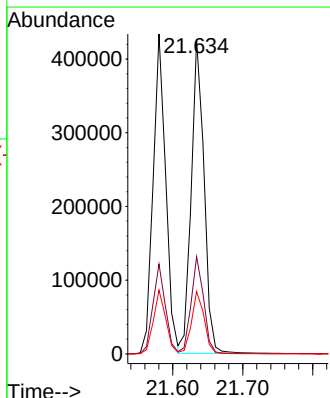
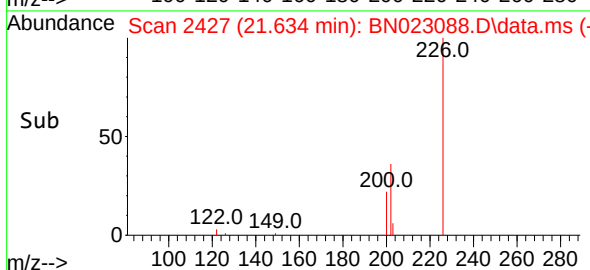
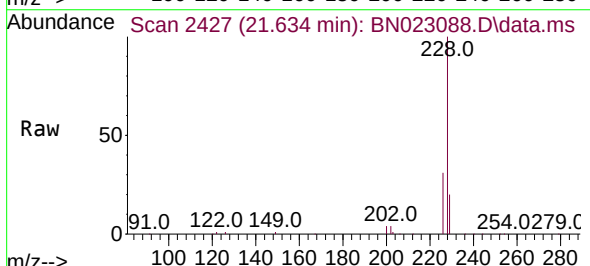
Manual Integrations
APPROVED

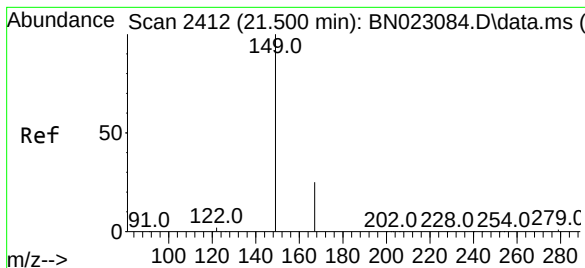
Reviewed By :Christian Giraldo 12/08/2022
Supervised By :mohammad ahmed 12/08/2022



#33
Chrysene
Concen: 5.063 ng
RT: 21.634 min Scan# 2427
Delta R.T. 0.000 min
Lab File: BN023088.D
Acq: 07 Dec 2022 15:03

Tgt Ion:228 Resp: 540379
Ion Ratio Lower Upper
228 100
226 30.9 24.2 36.4
229 19.9 15.7 23.5





#34

Bis(2-ethylhexyl)phthalate

Concen: 6.428 ng

RT: 21.509 min Scan# 2412

Delta R.T. 0.009 min

Lab File: BN023088.D

Acq: 07 Dec 2022 15:03

Instrument :

BNA_N

ClientSampleId :

SSTDICC5.0

Tgt Ion:149 Resp: 264768

Ion Ratio Lower Upper

149 100

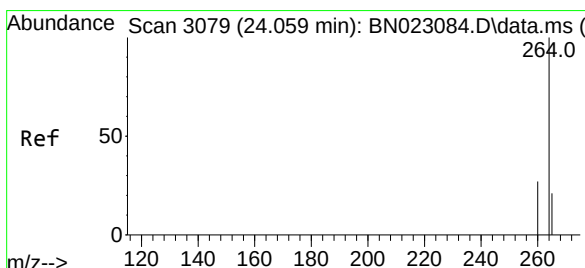
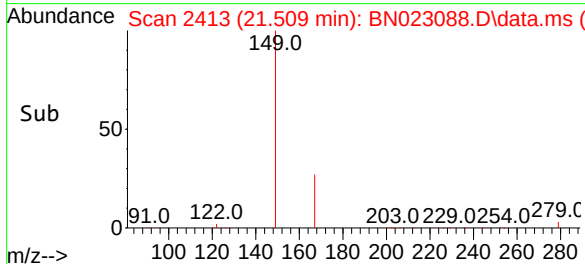
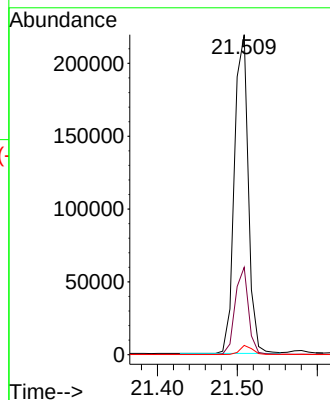
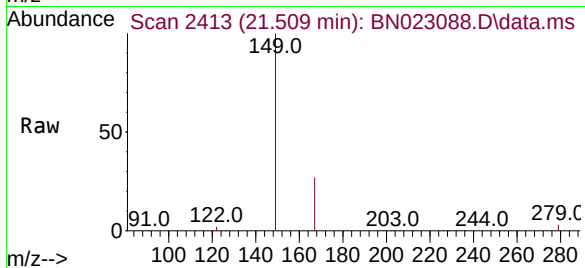
167 26.1 21.4 32.0

279 2.6 2.1 3.1

Manual Integrations

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



#35

Perylene-d12

Concen: 0.400 ng

RT: 24.062 min Scan# 3080

Delta R.T. 0.003 min

Lab File: BN023088.D

Acq: 07 Dec 2022 15:03

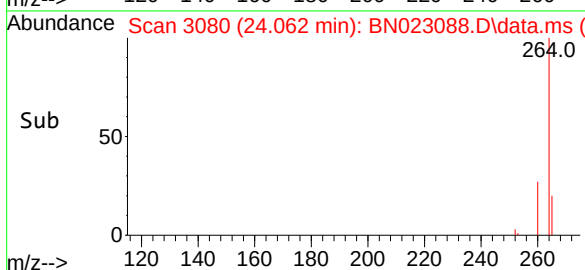
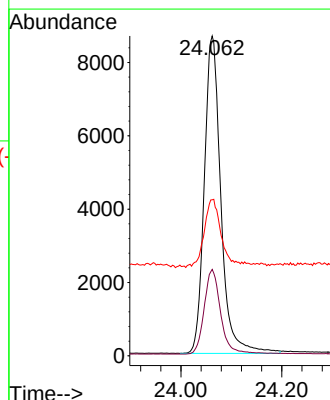
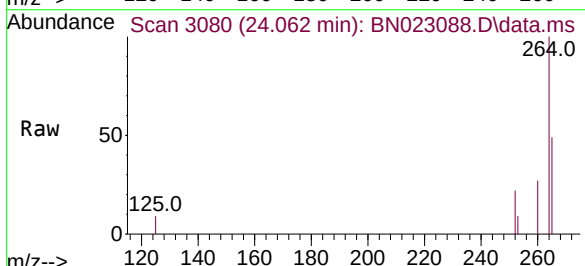
Tgt Ion:264 Resp: 19775

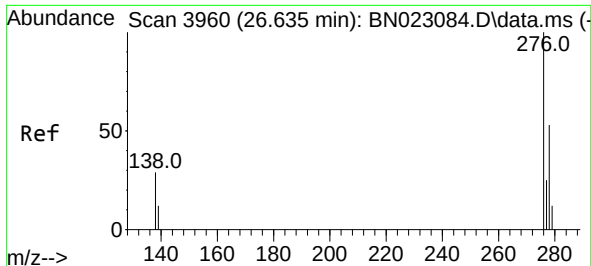
Ion Ratio Lower Upper

264 100

260 27.0 21.6 32.4

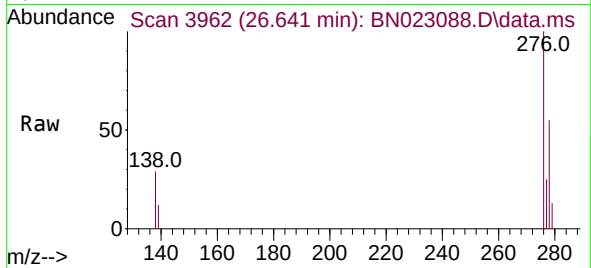
265 48.8 39.3 58.9





#36
Indeno(1,2,3-cd)pyrene
Concen: 5.508 ng
RT: 26.641 min Scan# 3960
Delta R.T. 0.006 min
Lab File: BN023088.D
Acq: 07 Dec 2022 15:03

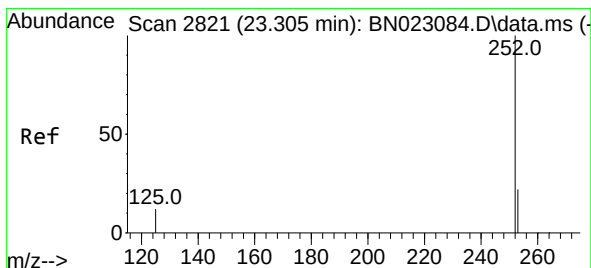
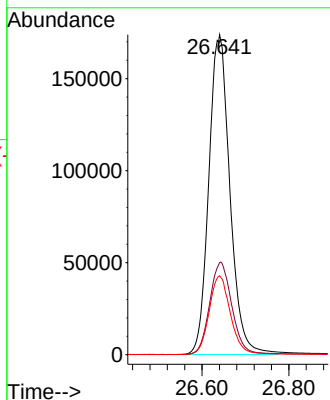
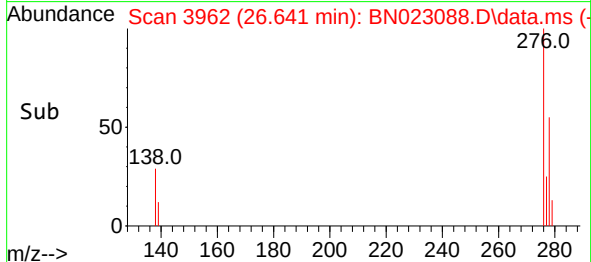
Instrument :
BNA_N
ClientSampleId :
SSTDICC5.0



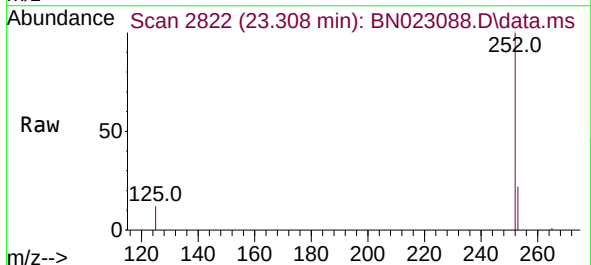
Tgt Ion:276 Resp: 587206
Ion Ratio Lower Upper
276 100
138 30.3 24.9 37.3
277 24.8 19.8 29.8

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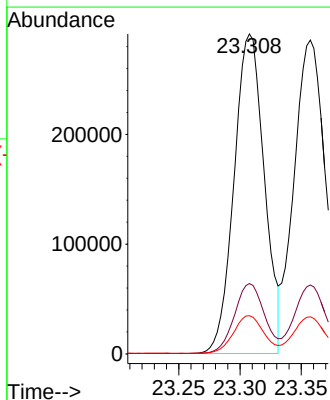
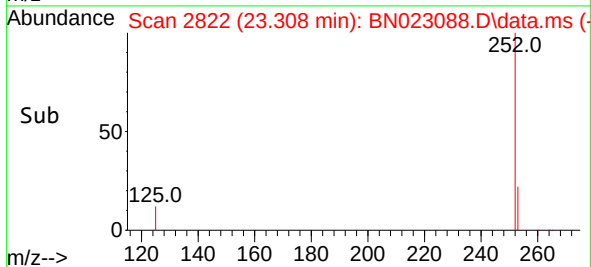
Reviewed By :Christian Giraldo 12/08/2022
Supervised By :mohammad ahmed 12/08/2022

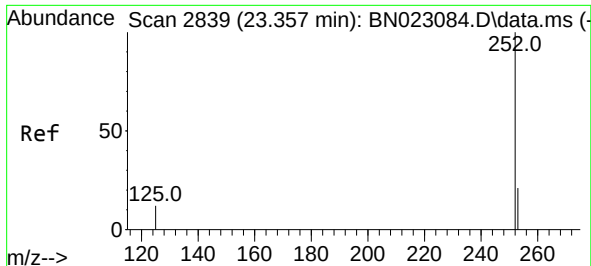


#37
Benzo(b)fluoranthene
Concen: 5.489 ng
RT: 23.308 min Scan# 2822
Delta R.T. 0.003 min
Lab File: BN023088.D
Acq: 07 Dec 2022 15:03



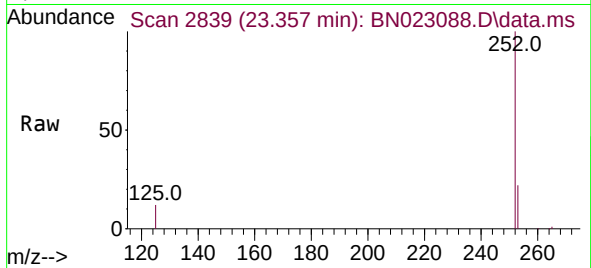
Tgt Ion:252 Resp: 500092
Ion Ratio Lower Upper
252 100
253 22.0 19.2 28.8
125 11.9 12.4 18.6





#38
Benzo(k)fluoranthene
Concen: 5.571 ng
RT: 23.357 min Scan# 2839
Delta R.T. 0.000 min
Lab File: BN023088.D
Acq: 07 Dec 2022 15:03

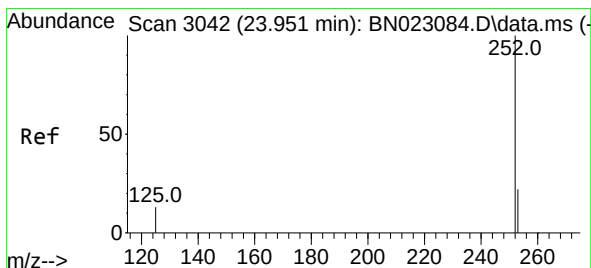
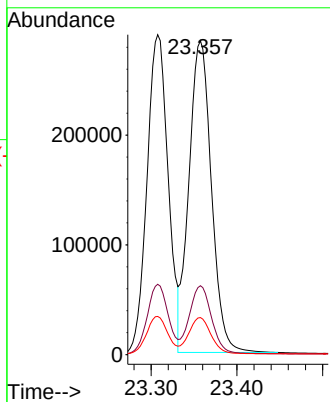
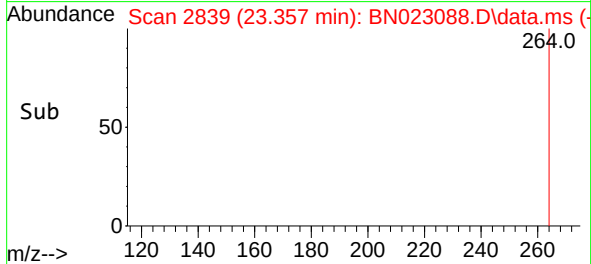
Instrument :
BNA_N
ClientSampleId :
SSTDICC5.0



Tgt Ion:252 Resp: 517628
Ion Ratio Lower Upper
252 100
253 21.9 18.8 28.2
125 11.8 12.0 18.0

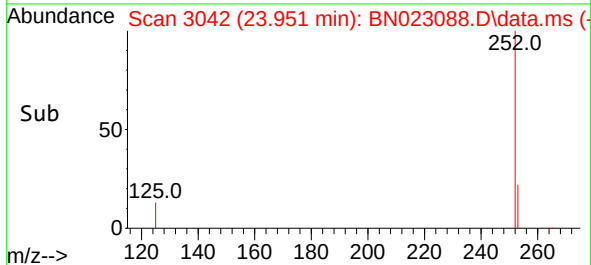
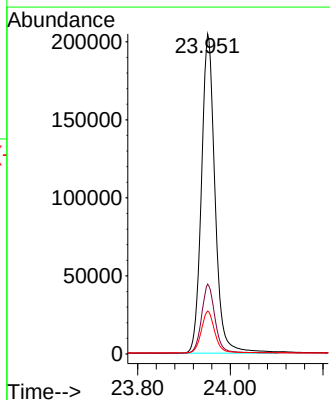
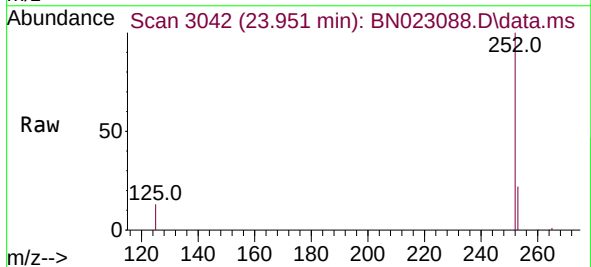
Manual Integrations
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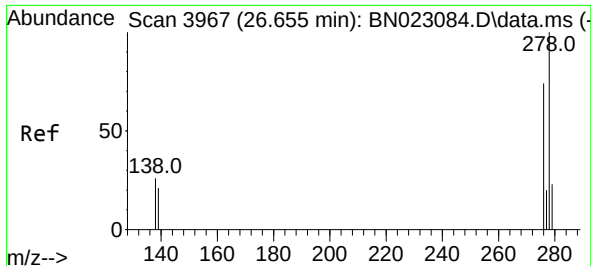
Reviewed By :Christian Giraldo 12/08/2022
Supervised By :mohammad ahmed 12/08/2022



#39
Benzo(a)pyrene
Concen: 5.641 ng
RT: 23.951 min Scan# 3042
Delta R.T. 0.000 min
Lab File: BN023088.D
Acq: 07 Dec 2022 15:03

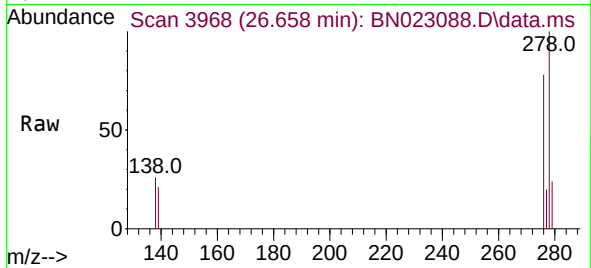
Tgt Ion:252 Resp: 416964
Ion Ratio Lower Upper
252 100
253 21.8 20.5 30.7
125 13.4 15.3 22.9





#40
Dibenzo(a,h)anthracene
Concen: 5.507 ng
RT: 26.658 min Scan# 3967
Delta R.T. 0.003 min
Lab File: BN023088.D
Acq: 07 Dec 2022 15:03

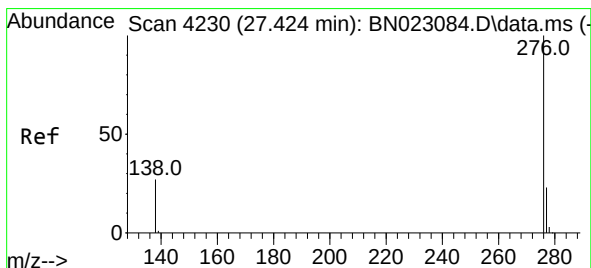
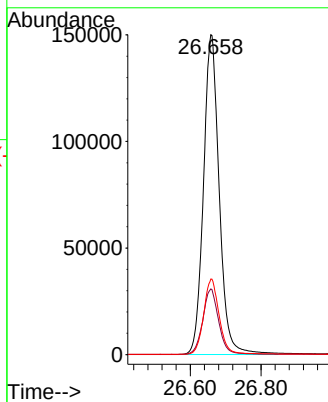
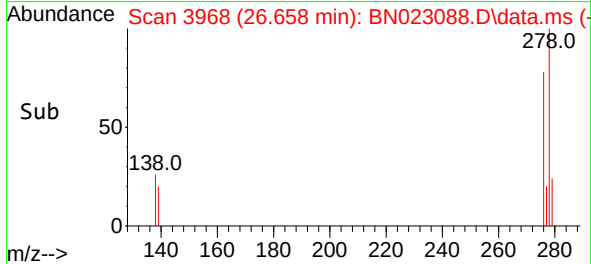
Instrument :
BNA_N
ClientSampleId :
SSTDICC5.0



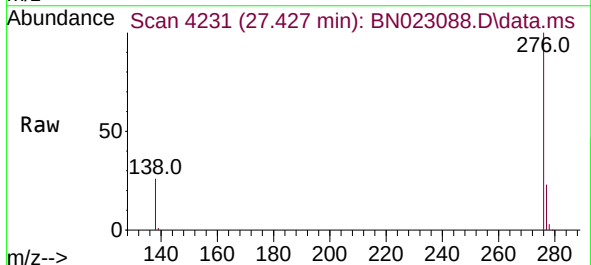
Tgt Ion:278 Resp: 464652
Ion Ratio Lower Upper
278 100
139 20.5 17.5 26.3
279 23.6 20.2 30.2

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



#41
Benzo(g,h,i)perylene
Concen: 5.470 ng
RT: 27.427 min Scan# 4231
Delta R.T. 0.003 min
Lab File: BN023088.D
Acq: 07 Dec 2022 15:03



Tgt Ion:276 Resp: 478017
Ion Ratio Lower Upper
276 100
277 23.1 19.4 29.2
138 26.1 22.1 33.1

