

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN120622\
 Data File : BN023078.D
 Acq On : 06 Dec 2022 17:45
 Operator : CG/JU
 Sample : SSTDICV0.4
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 ICVBN120622

Manual Integrations
 APPROVED

Reviewed By :Christian Giraldo 12/07/2022
 Supervised By :Jagrut Upadhyay 12/07/2022

Quant Time: Dec 07 02:12:52 2022
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN120622.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Dec 07 02:02:07 2022
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	8.035	152	6421	0.400	ng	0.00
7) Naphthalene-d8	10.861	136	18955	0.400	ng	0.00
13) Acenaphthene-d10	14.677	164	10798	0.400	ng	0.00
19) Phenanthrene-d10	17.427	188	24146	0.400	ng	0.00
29) Chrysene-d12	21.611	240	19626	0.400	ng	# 0.00
35) Perylene-d12	24.081	264	16142	0.400	ng	# 0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.572	112	4940	0.327	ng	0.00
5) Phenol-d6	7.183	99	6092	0.319	ng	0.00
8) Nitrobenzene-d5	9.195	82	4660	0.328	ng	0.00
11) 2-Methylnaphthalene-d10	12.442	152	11771	0.309	ng	0.00
14) 2,4,6-Tribromophenol	16.161	330	1367	0.297	ng	0.00
15) 2-Fluorobiphenyl	13.308	172	16906	0.354	ng	0.00
27) Fluoranthene-d10	19.452	212	21977	0.331	ng	0.00
31) Terphenyl-d14	20.044	244	14011	0.345	ng	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.420	88	2988	0.371	ng	96
3) n-Nitrosodimethylamine	3.752	42	2792	0.346	ng	98
6) bis(2-Chloroethyl)ether	7.450	93	7540	0.366	ng	100
9) Naphthalene	10.904	128	20568	0.366	ng	100
10) Hexachlorobutadiene	11.192	225	3958	0.376	ng	# 100
12) 2-Methylnaphthalene	12.132	142	3034	0.304	ng	# 98
16) Acenaphthylene	14.399	152	17462	0.343	ng	100
17) Acenaphthene	14.741	154	13391	0.363	ng	99
18) Fluorene	15.726	166	15823	0.358	ng	96
20) 4,6-Dinitro-2-methylph...	15.788	198	1116	0.349	ng	91
21) 4-Bromophenyl-phenylether	16.620	248	5131	0.344	ng	# 66
22) Hexachlorobenzene	16.732	284	7139	0.378	ng	99
23) Atrazine	16.881	200	3498	0.328	ng	97
24) Pentachlorophenol	17.067	266	2000	0.383	ng	97
25) Phenanthrene	17.464	178	30110	0.366	ng	100
26) Anthracene	17.551	178	22695	0.343	ng	99
28) Fluoranthene	19.481	202	31543	0.352	ng	100
30) Pyrene	19.844	202	30937	0.367	ng	100
32) Benzo(a)anthracene	21.593	228	25598	0.349	ng	98
33) Chrysene	21.647	228	30359	0.377	ng	99
34) Bis(2-ethylhexyl)phtha...	21.513	149	10331	0.332	ng	100
36) Indeno(1,2,3-cd)pyrene	26.665	276	31883	0.366	ng	100
37) Benzo(b)fluoranthene	23.323	252	27056	0.364	ng	97
38) Benzo(k)fluoranthene	23.373	252	28080m	0.370	ng	
39) Benzo(a)pyrene	23.970	252	20907	0.347	ng	# 95
40) Dibenzo(a,h)anthracene	26.689	278	24972	0.363	ng	100
41) Benzo(g,h,i)perylene	27.463	276	25355	0.355	ng	100

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

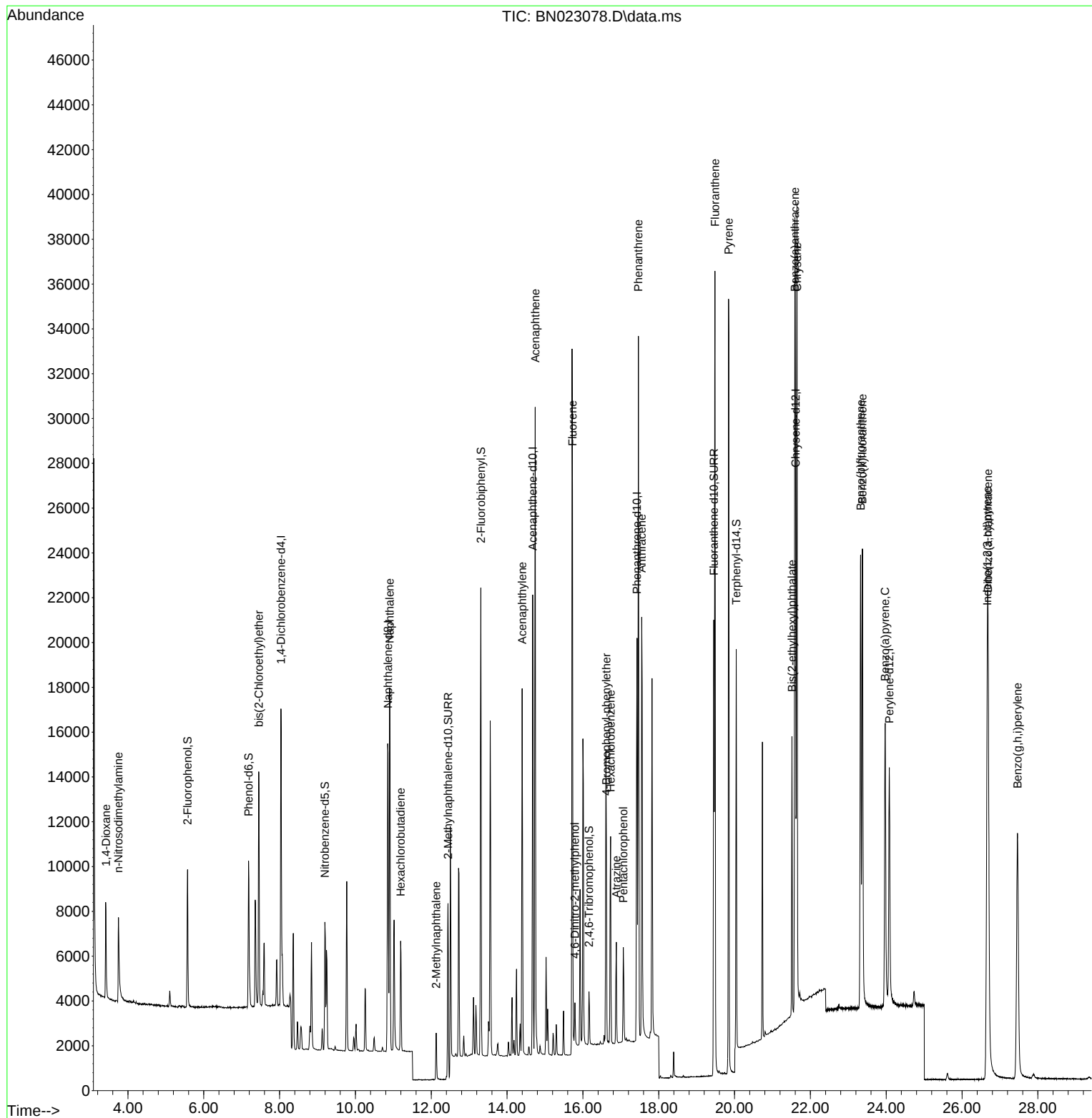
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN120622\
Data File : BN023078.D
Acq On : 06 Dec 2022 17:45
Operator : CG/JU
Sample : SSTDICV0.4
Misc :
ALS Vial : 9 Sample Multiplier: 1

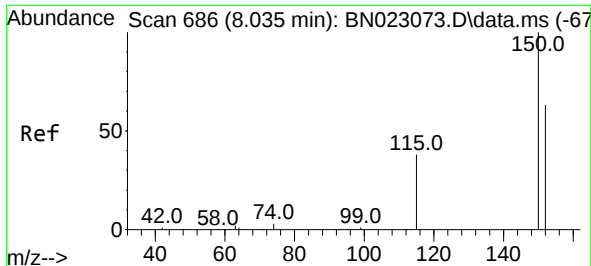
Instrument :
BNA_N
ClientSampleId :
ICVBN120622

Quant Time: Dec 07 02:12:52 2022
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN120622.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Dec 07 02:02:07 2022
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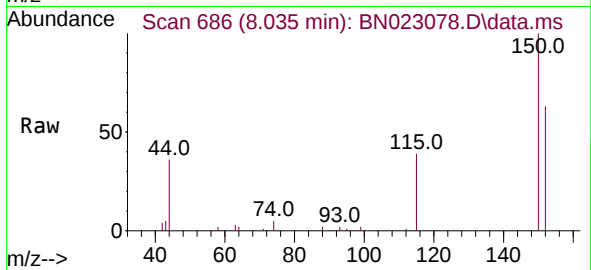
Reviewed By :Christian Giraldo 12/07/2022
Supervised By :Jagrut Upadhyay 12/07/2022





#1
1,4-Dichlorobenzene-d4
Concen: 0.400 ng
RT: 8.035 min Scan# 686
Delta R.T. -0.000 min
Lab File: BN023078.D
Acq: 06 Dec 2022 17:45

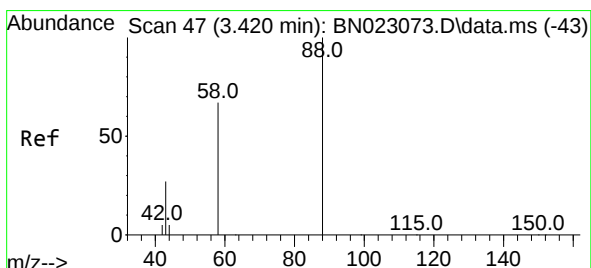
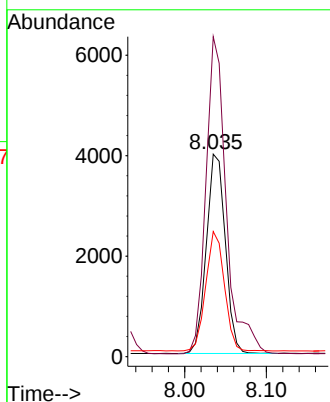
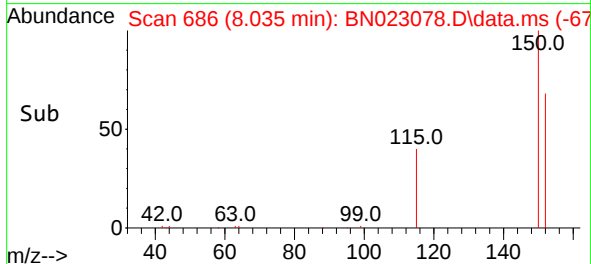
Instrument :
BNA_N
ClientSampleId :
ICVBN120622



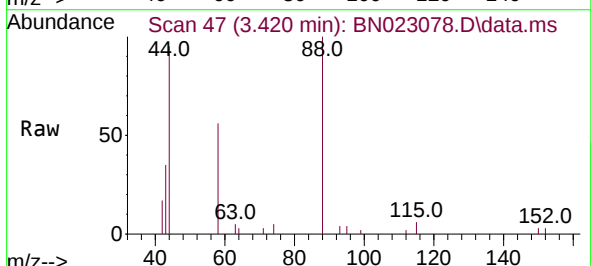
Tgt Ion: 152 Resp: 642
Ion Ratio Lower Upper
152 100
150 158.1 125.7 188.5
115 61.8 49.4 74.0

Manual Integrations
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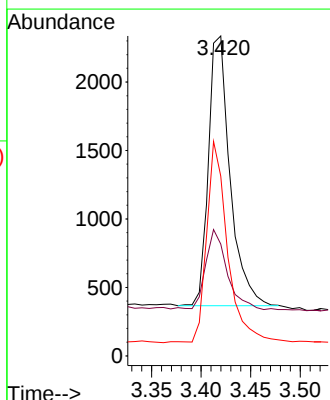
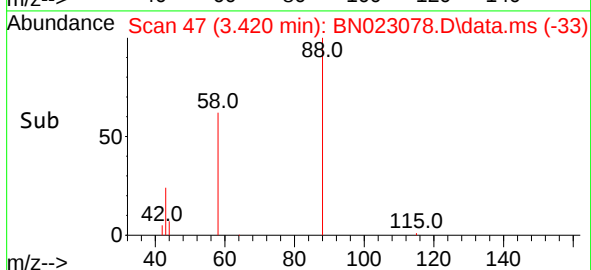
Reviewed By : Christian Giraldo 12/07/2022
Supervised By : Jagrut Upadhyay 12/07/2022

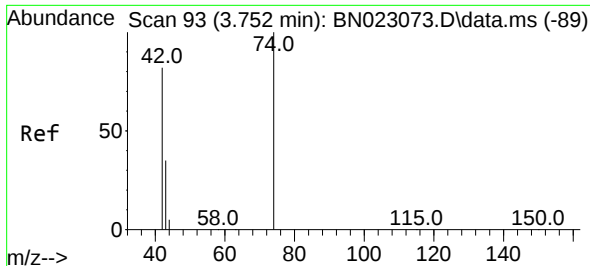


#2
1,4-Dioxane
Concen: 0.371 ng
RT: 3.420 min Scan# 47
Delta R.T. -0.000 min
Lab File: BN023078.D
Acq: 06 Dec 2022 17:45



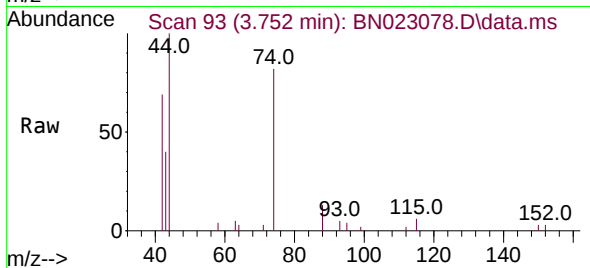
Tgt Ion: 88 Resp: 2988
Ion Ratio Lower Upper
88 100
43 29.3 22.0 33.0
58 72.2 54.6 81.8





#3
n-Nitrosodimethylamine
Concen: 0.346 ng
RT: 3.752 min Scan# 93
Delta R.T. -0.000 min
Lab File: BN023078.D
Acq: 06 Dec 2022 17:45

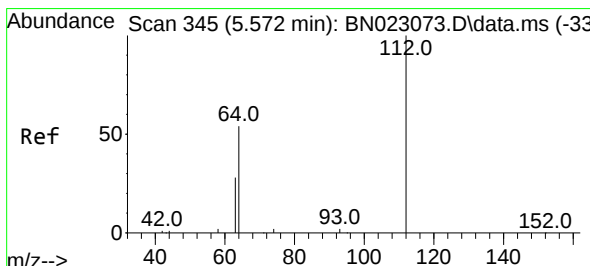
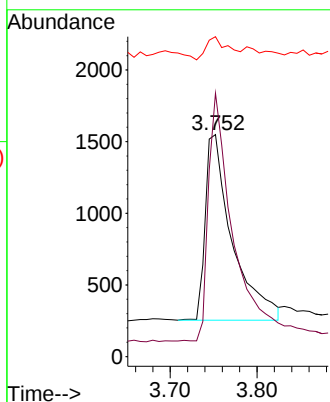
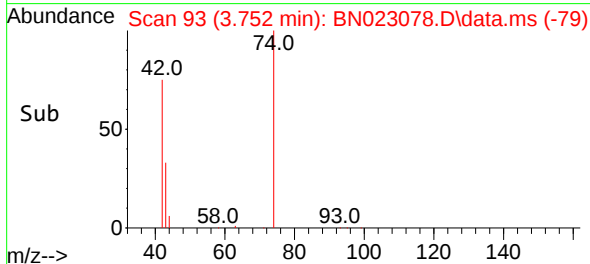
Instrument :
BNA_N
ClientSampleId :
ICVBN120622



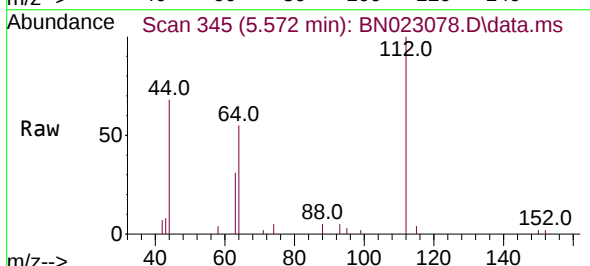
Tgt Ion: 42 Resp: 2792
Ion Ratio Lower Upper
42 100
74 122.5 99.9 149.9
44 10.1 9.0 13.6

Manual Integrations
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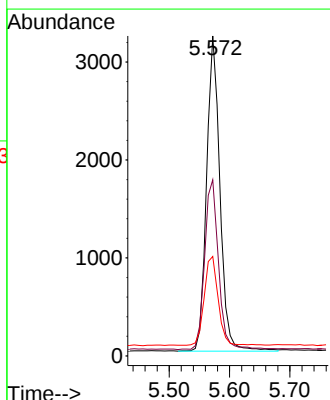
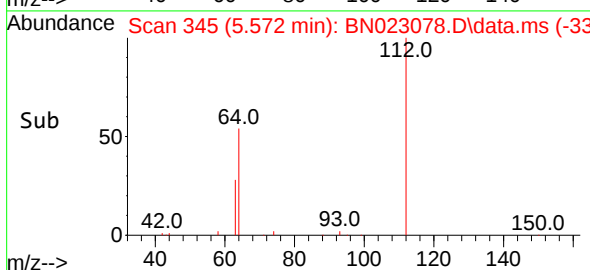
Reviewed By :Christian Giraldo 12/07/2022
Supervised By :Jagrut Upadhyay 12/07/2022

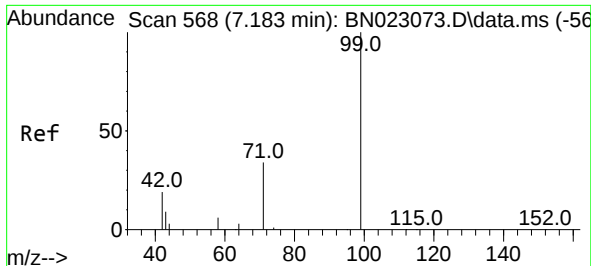


#4
2-Fluorophenol
Concen: 0.327 ng
RT: 5.572 min Scan# 345
Delta R.T. -0.000 min
Lab File: BN023078.D
Acq: 06 Dec 2022 17:45



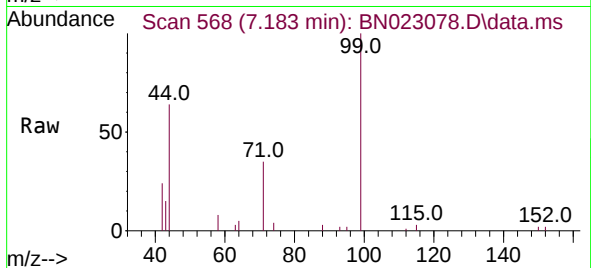
Tgt Ion:112 Resp: 4940
Ion Ratio Lower Upper
112 100
64 56.2 45.0 67.6
63 29.4 24.2 36.4





#5
Phenol-d6
Concen: 0.319 ng
RT: 7.183 min Scan# 568
Delta R.T. -0.000 min
Lab File: BN023078.D
Acq: 06 Dec 2022 17:45

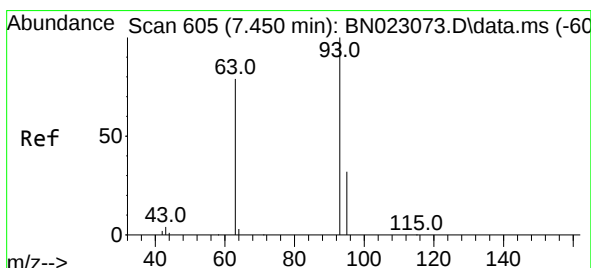
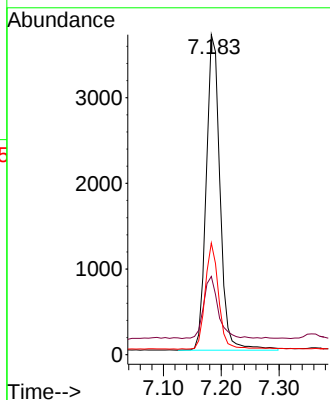
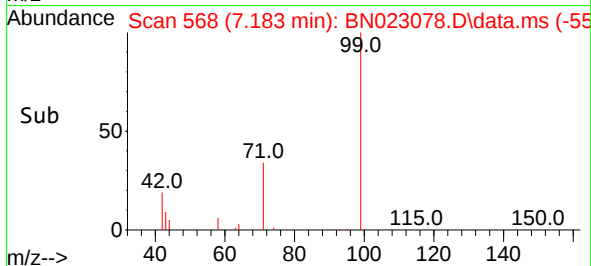
Instrument :
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ClientSampleId :
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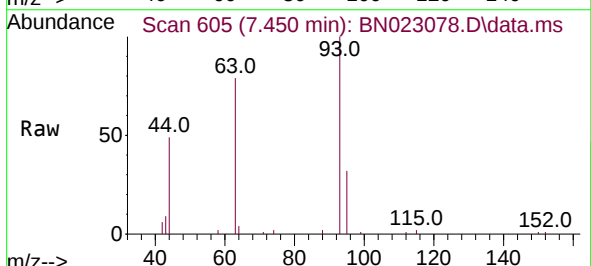
Tgt Ion: 99 Resp: 6092
Ion Ratio Lower Upper
99 100
42 20.7 16.1 24.1
71 32.9 26.4 39.6

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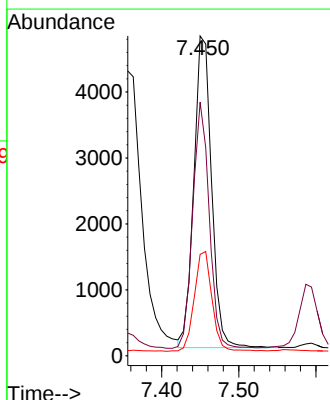
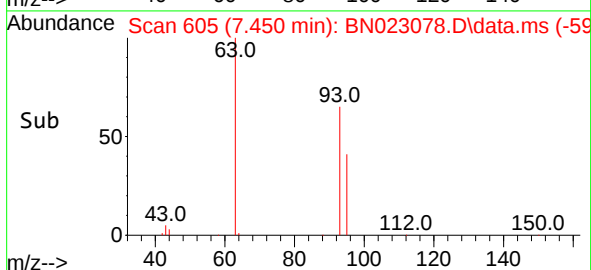
Reviewed By :Christian Giraldo 12/07/2022
Supervised By :Jagrut Upadhyay 12/07/2022

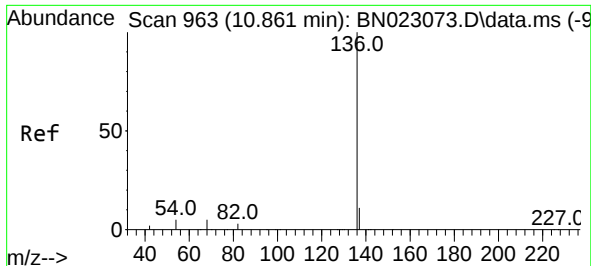


#6
bis(2-Chloroethyl)ether
Concen: 0.366 ng
RT: 7.450 min Scan# 605
Delta R.T. -0.000 min
Lab File: BN023078.D
Acq: 06 Dec 2022 17:45



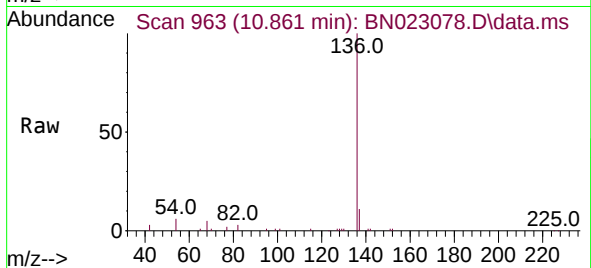
Tgt Ion: 93 Resp: 7540
Ion Ratio Lower Upper
93 100
63 73.6 59.3 88.9
95 32.1 25.8 38.6





#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.861 min Scan# 963
Delta R.T. -0.000 min
Lab File: BN023078.D
Acq: 06 Dec 2022 17:45

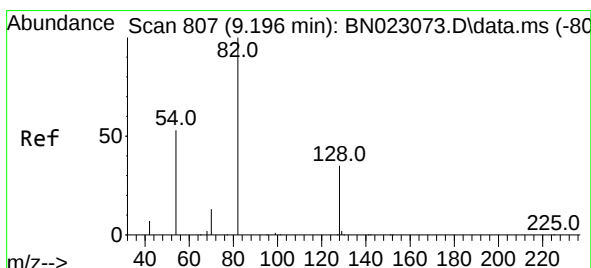
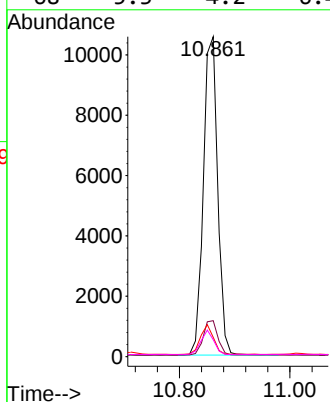
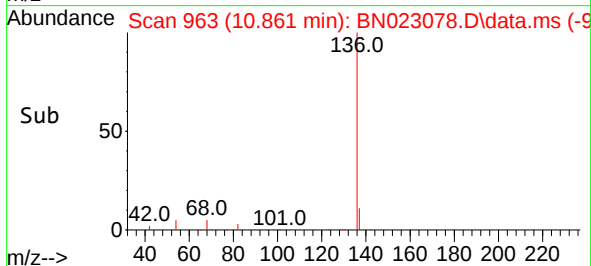
Instrument :
BNA_N
ClientSampleId :
ICVBN120622



Tgt Ion	Ratio	Lower	Upper
136	100		
137	11.2	8.8	13.2
54	6.0	4.6	7.0
68	5.3	4.2	6.4

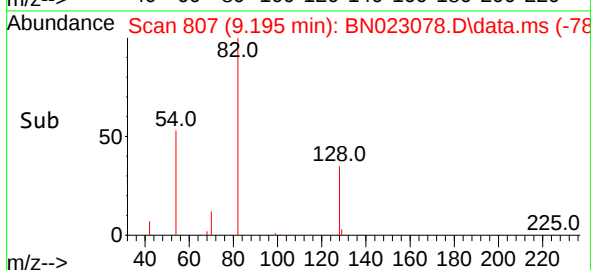
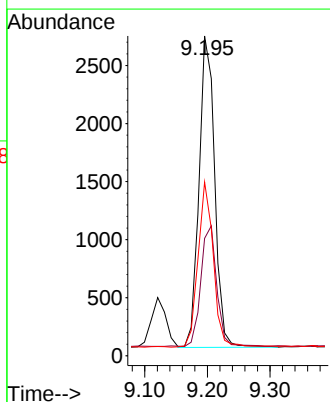
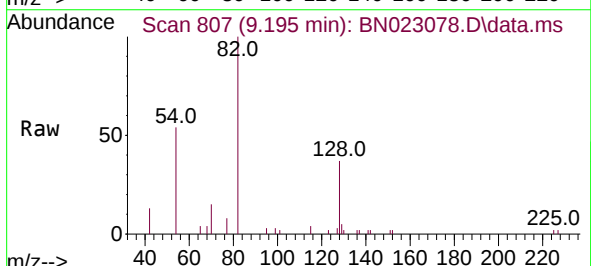
Manual Integrations
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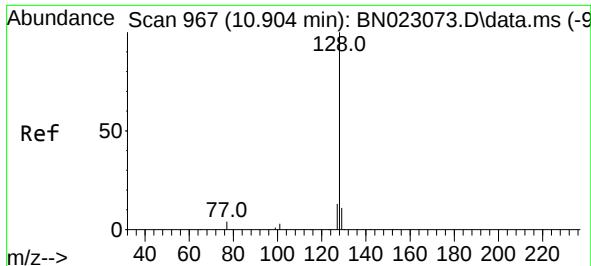
Reviewed By :Christian Giraldo 12/07/2022
Supervised By :Jagrut Upadhyay 12/07/2022



#8
Nitrobenzene-d5
Concen: 0.328 ng
RT: 9.195 min Scan# 807
Delta R.T. -0.000 min
Lab File: BN023078.D
Acq: 06 Dec 2022 17:45

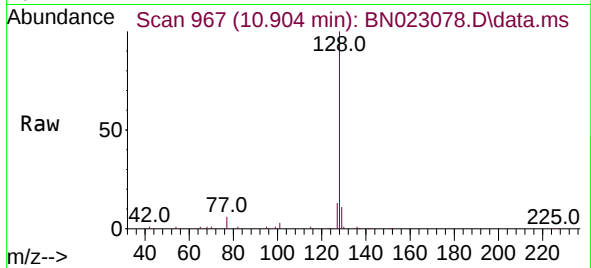
Tgt Ion	Ratio	Lower	Upper
82	100		
128	36.7	28.9	43.3
54	54.3	43.4	65.2





#9
Naphthalene
Concen: 0.366 ng
RT: 10.904 min Scan# 967
Delta R.T. -0.000 min
Lab File: BN023078.D
Acq: 06 Dec 2022 17:45

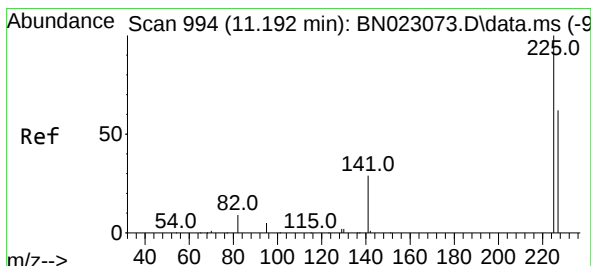
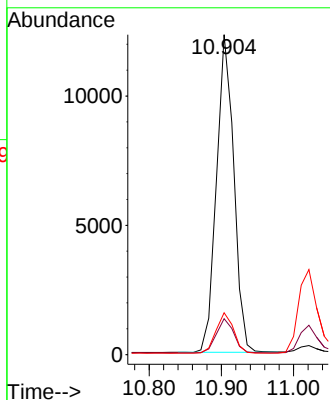
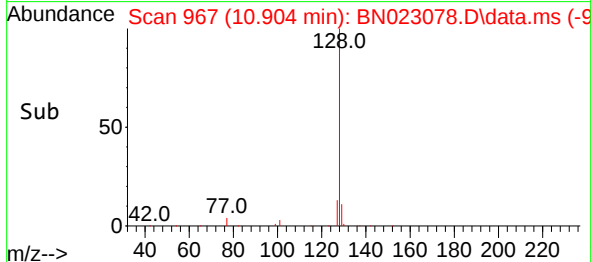
Instrument :
BNA_N
ClientSampleId :
ICVBN120622



Tgt Ion:128 Resp: 20568
Ion Ratio Lower Upper
128 100
129 11.2 9.0 13.4
127 13.1 10.7 16.1

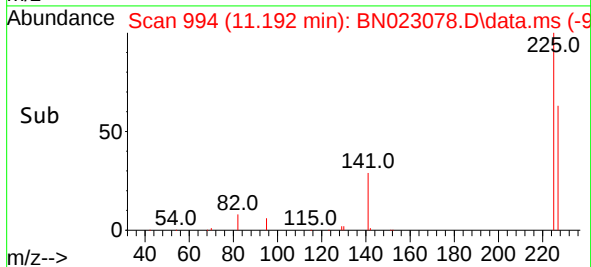
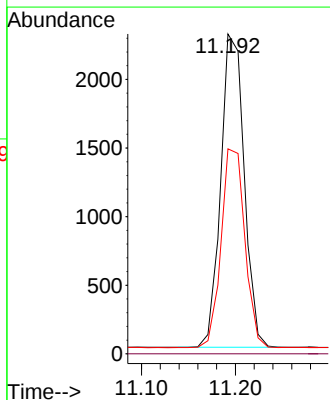
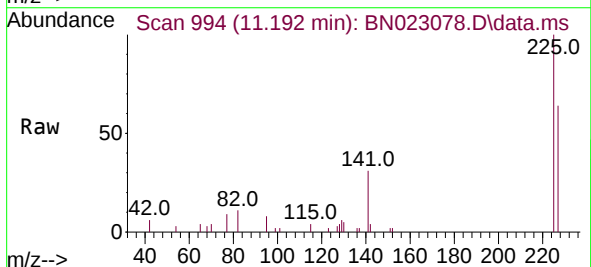
Manual Integrations
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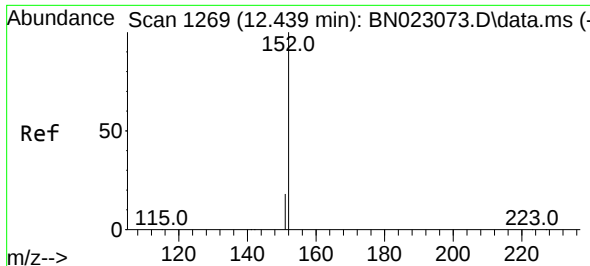
Reviewed By :Christian Giraldo 12/07/2022
Supervised By :Jagrut Upadhyay 12/07/2022



#10
Hexachlorobutadiene
Concen: 0.376 ng
RT: 11.192 min Scan# 994
Delta R.T. -0.000 min
Lab File: BN023078.D
Acq: 06 Dec 2022 17:45

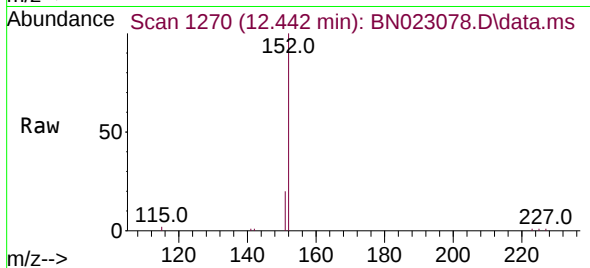
Tgt Ion:225 Resp: 3958
Ion Ratio Lower Upper
225 100
223 0.0 0.0 0.0
227 64.3 51.3 76.9





#11
2-Methylnaphthalene-d10
Concen: 0.309 ng
RT: 12.442 min Scan# 1177
Delta R.T. 0.004 min
Lab File: BN023078.D
Acq: 06 Dec 2022 17:45

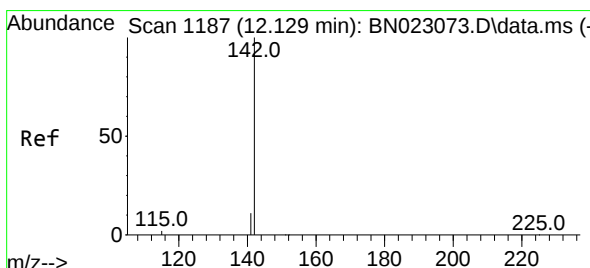
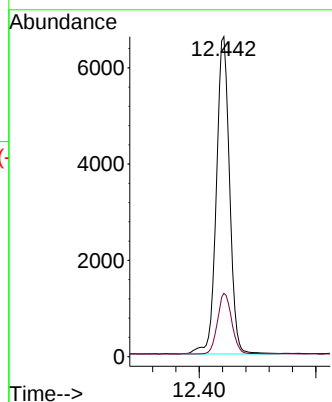
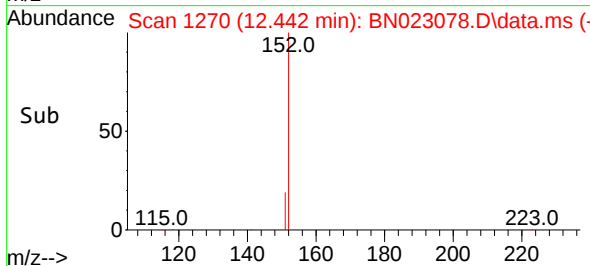
Instrument :
BNA_N
ClientSampleId :
ICVBN120622



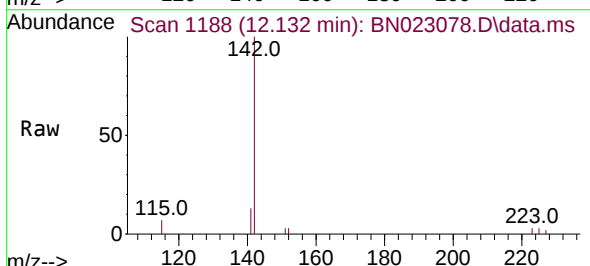
Tgt Ion:152 Resp: 1177
Ion Ratio Lower Upper
152 100
151 19.2 12.4 18.6

Manual Integrations
APPROVED

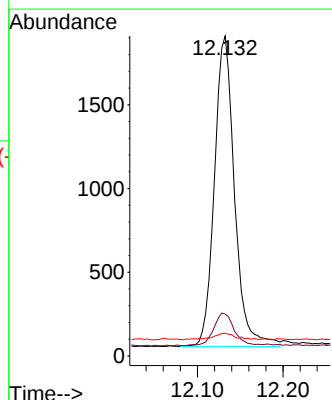
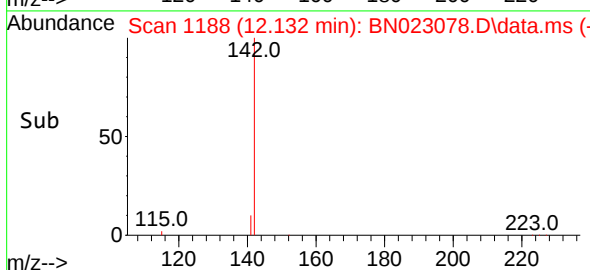
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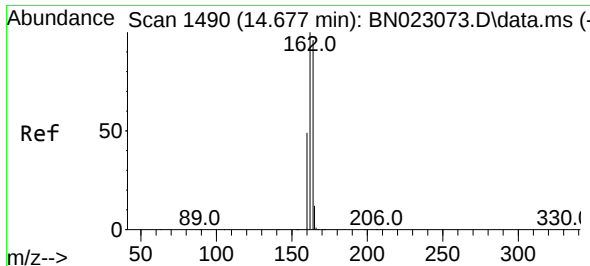


#12
2-Methylnaphthalene
Concen: 0.304 ng
RT: 12.132 min Scan# 1188
Delta R.T. 0.004 min
Lab File: BN023078.D
Acq: 06 Dec 2022 17:45



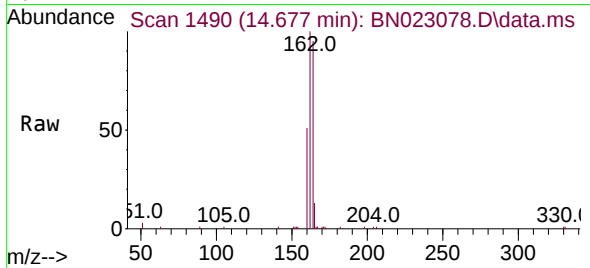
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Ion Ratio Lower Upper
142 100
141 13.1 10.2 15.4
115 7.1 4.5 6.7





#13
Acenaphthene-d10
Concen: 0.400 ng
RT: 14.677 min Scan# 1490
Delta R.T. -0.000 min
Lab File: BN023078.D
Acq: 06 Dec 2022 17:45

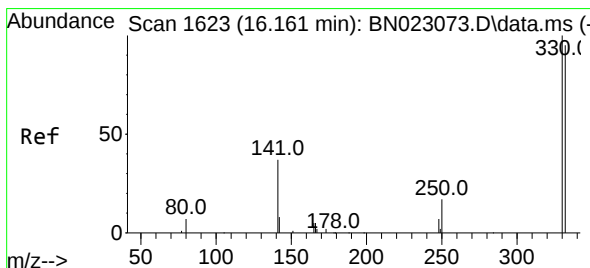
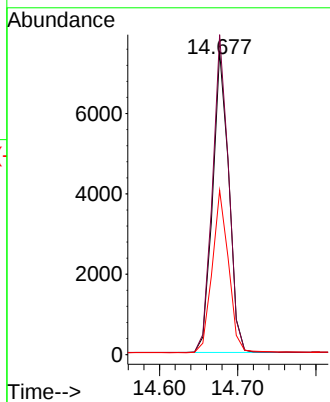
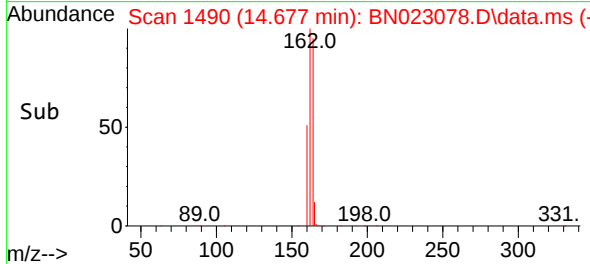
Instrument :
BNA_N
ClientSampleId :
ICVBN120622



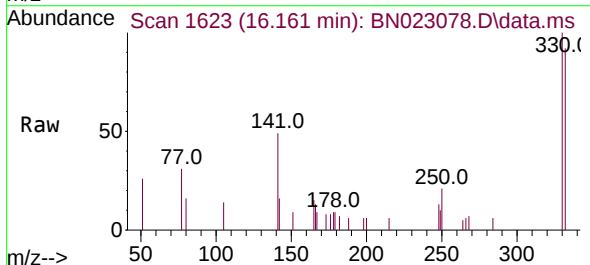
Tgt Ion:164 Resp: 10798
Ion Ratio Lower Upper
164 100
162 105.6 83.5 125.3
160 54.2 41.4 62.2

Manual Integrations
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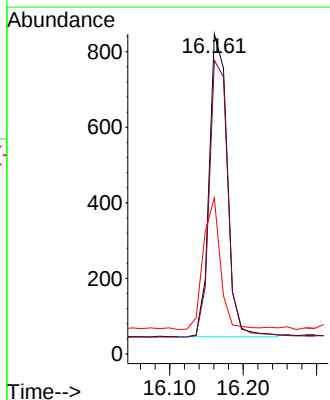
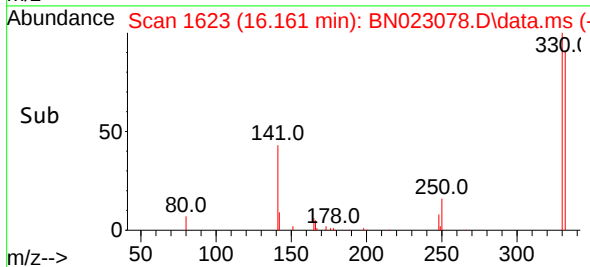
Reviewed By :Christian Giraldo 12/07/2022
Supervised By :Jagrut Upadhyay 12/07/2022

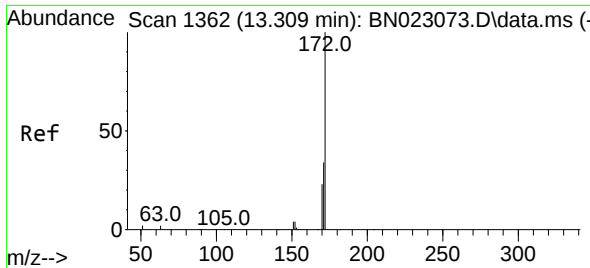


#14
2,4,6-Tribromophenol
Concen: 0.297 ng
RT: 16.161 min Scan# 1623
Delta R.T. -0.000 min
Lab File: BN023078.D
Acq: 06 Dec 2022 17:45



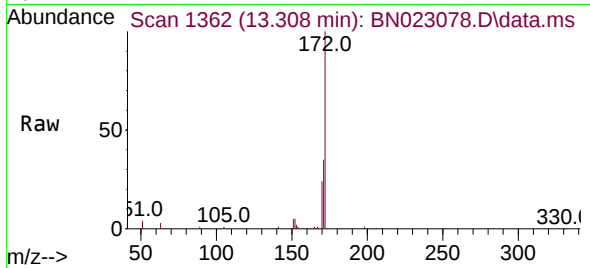
Tgt Ion:330 Resp: 1367
Ion Ratio Lower Upper
330 100
332 94.7 77.4 116.0
141 41.3 33.4 50.2





#15
2-Fluorobiphenyl
Concen: 0.354 ng
RT: 13.308 min Scan# 1362
Delta R.T. -0.000 min
Lab File: BN023078.D
Acq: 06 Dec 2022 17:45

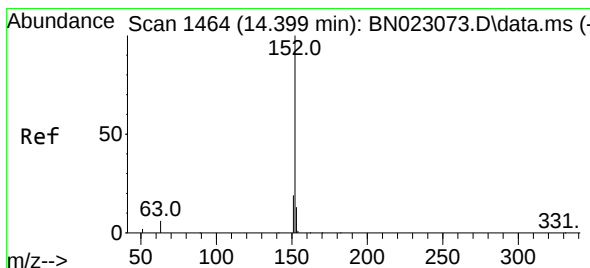
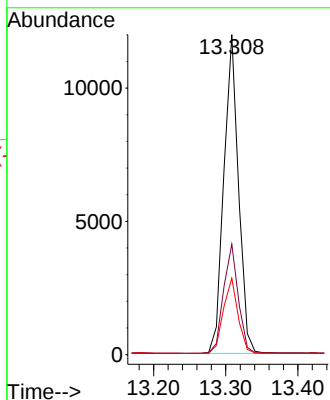
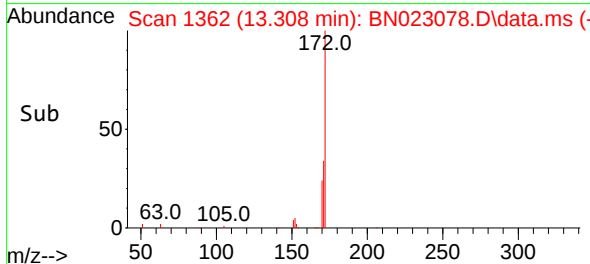
Instrument :
BNA_N
ClientSampleId :
ICVBN120622



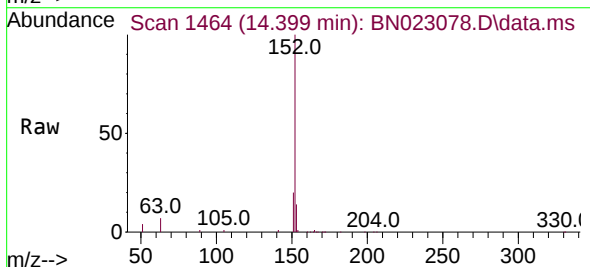
Tgt Ion:172 Resp: 16906
Ion Ratio Lower Upper
172 100
171 34.5 27.1 40.7
170 23.9 18.3 27.5

Manual Integrations
APPROVED

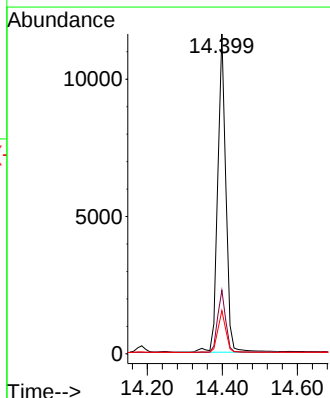
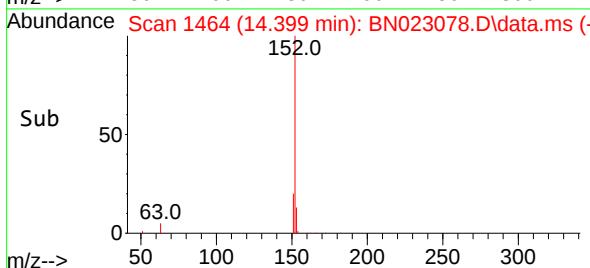
Reviewed By :Christian Giraldo 12/07/2022
Supervised By :Jagrut Upadhyay 12/07/2022

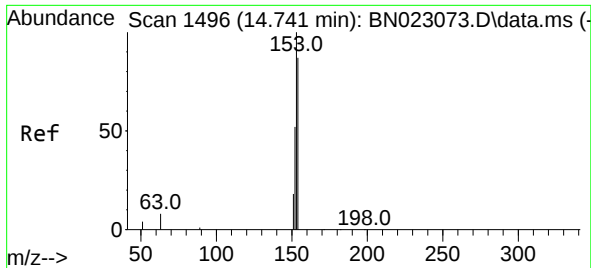


#16
Acenaphthylene
Concen: 0.343 ng
RT: 14.399 min Scan# 1464
Delta R.T. -0.000 min
Lab File: BN023078.D
Acq: 06 Dec 2022 17:45



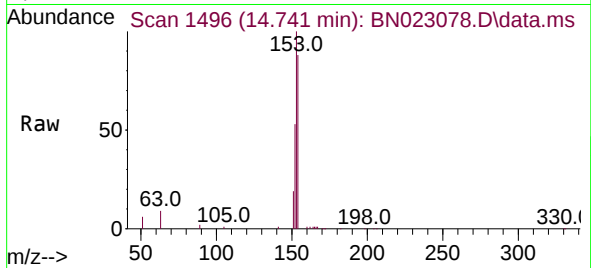
Tgt Ion:152 Resp: 17462
Ion Ratio Lower Upper
152 100
151 19.3 15.4 23.2
153 13.1 10.2 15.4





#17
Acenaphthene
Concen: 0.363 ng
RT: 14.741 min Scan# 1496
Delta R.T. -0.000 min
Lab File: BN023078.D
Acq: 06 Dec 2022 17:45

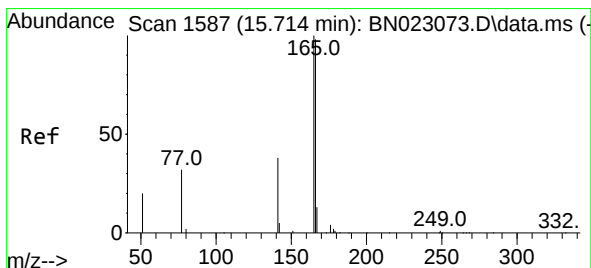
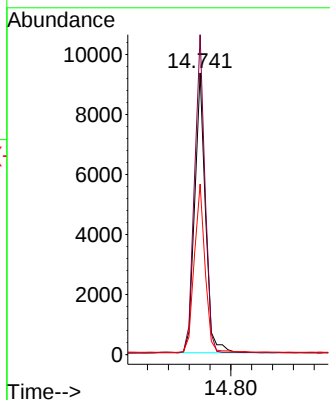
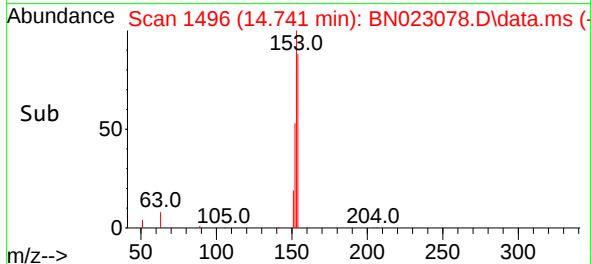
Instrument :
BNA_N
ClientSampleId :
ICVBN120622



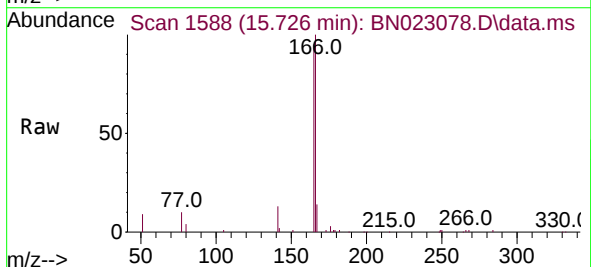
Tgt Ion:154 Resp: 1339
Ion Ratio Lower Upper
154 100
153 110.3 88.5 132.7
152 60.2 46.6 70.0

Manual Integrations
APPROVED

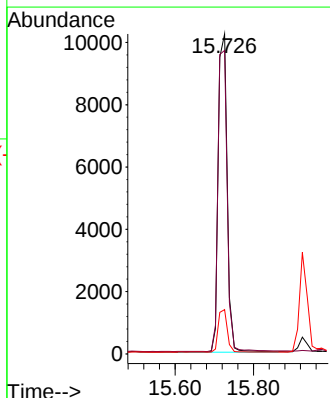
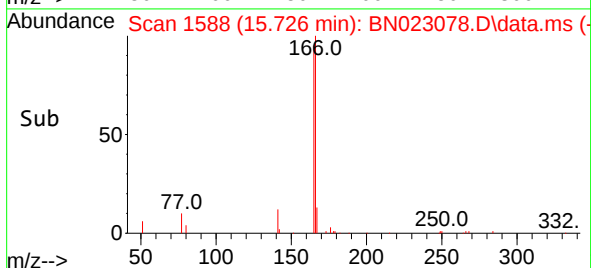
Reviewed By :Christian Giraldo 12/07/2022
Supervised By :Jagrut Upadhyay 12/07/2022

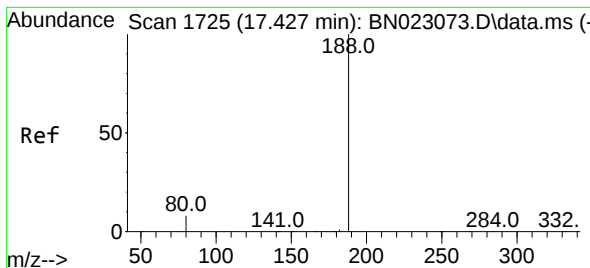


#18
Fluorene
Concen: 0.358 ng
RT: 15.726 min Scan# 1588
Delta R.T. 0.012 min
Lab File: BN023078.D
Acq: 06 Dec 2022 17:45



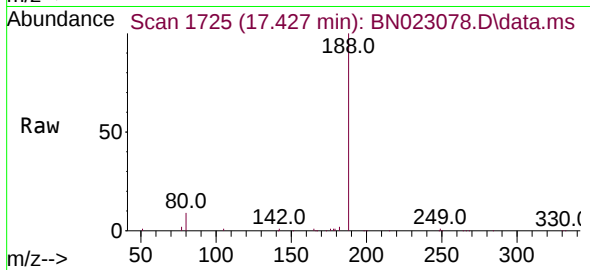
Tgt Ion:166 Resp: 15823
Ion Ratio Lower Upper
166 100
165 99.5 76.3 114.5
167 13.8 10.6 16.0





#19
Phenanthrene-d10
Concen: 0.400 ng
RT: 17.427 min Scan# 1725
Delta R.T. -0.000 min
Lab File: BN023078.D
Acq: 06 Dec 2022 17:45

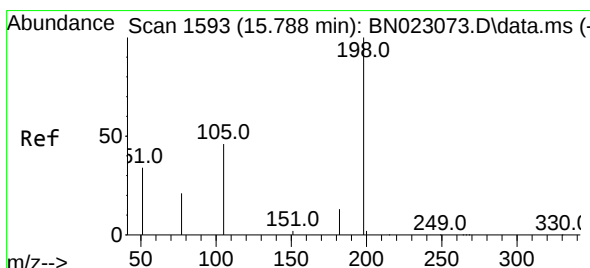
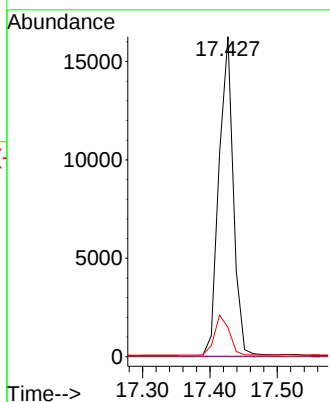
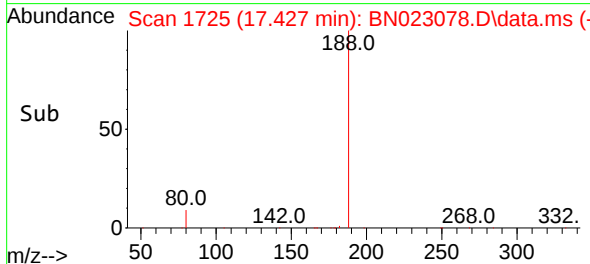
Instrument :
BNA_N
ClientSampleId :
ICVBN120622



Tgt Ion:188 Resp: 24146
Ion Ratio Lower Upper
188 100
94 0.0 0.0 0.0
80 9.1 6.5 9.7

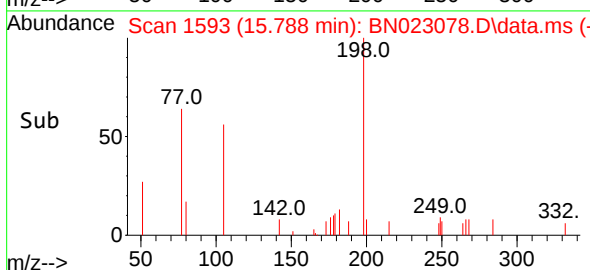
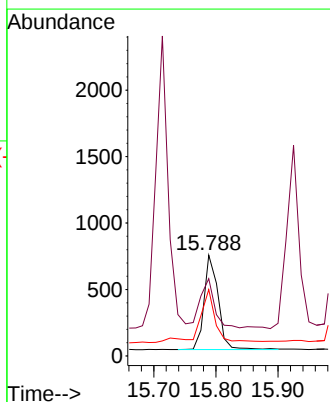
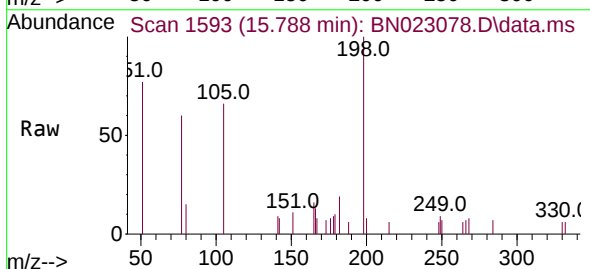
Manual Integrations
APPROVED

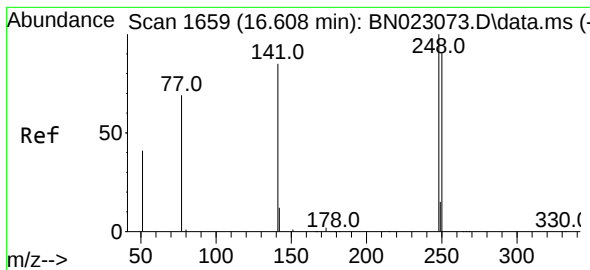
Reviewed By :Christian Giraldo 12/07/2022
Supervised By :Jagrut Upadhyay 12/07/2022



#20
4,6-Dinitro-2-methylphenol
Concen: 0.349 ng
RT: 15.788 min Scan# 1593
Delta R.T. 0.000 min
Lab File: BN023078.D
Acq: 06 Dec 2022 17:45

Tgt Ion:198 Resp: 1116
Ion Ratio Lower Upper
198 100
51 76.6 56.6 85.0
105 66.0 45.7 68.5





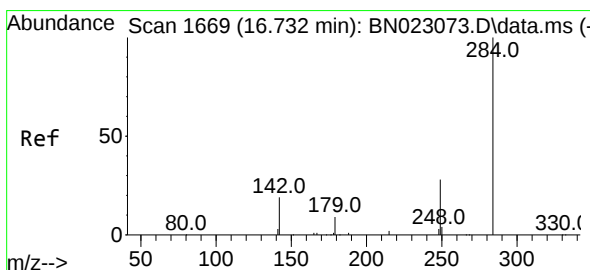
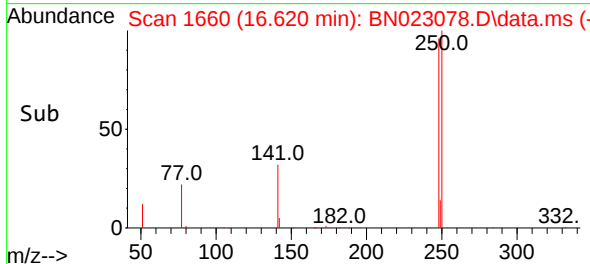
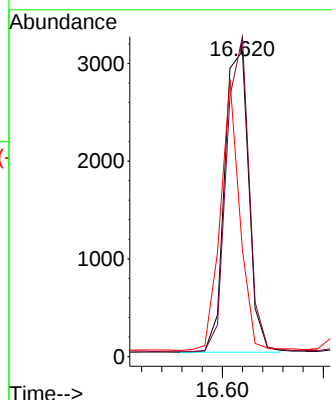
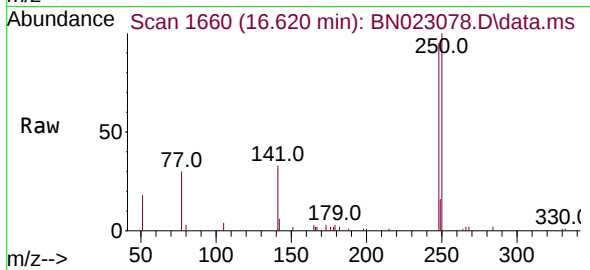
#21
4-Bromophenyl-phenylether
Concen: 0.344 ng
RT: 16.620 min Scan# 1660
Delta R.T. 0.012 min
Lab File: BN023078.D
Acq: 06 Dec 2022 17:45

Instrument :
BNA_N
ClientSampleId :
ICVBN120622

Tgt Ion:248 Resp: 513
Ion Ratio Lower Upper
248 100
250 104.8 72.7 109.1
141 34.8 68.3 102.5

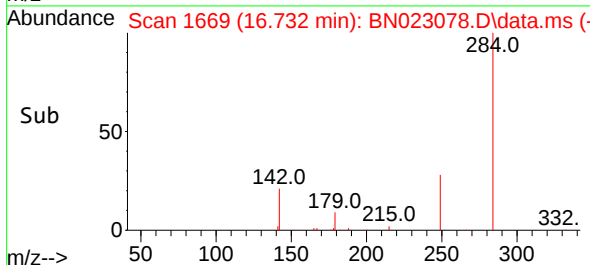
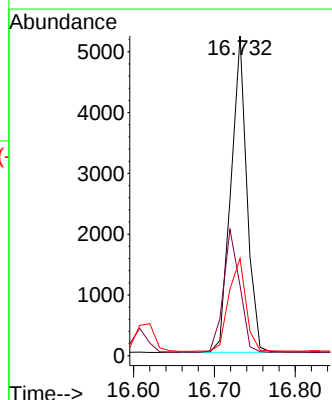
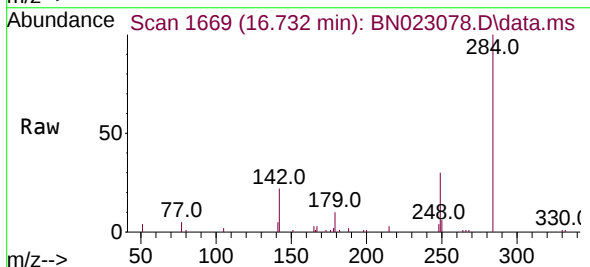
Manual Integrations
APPROVED

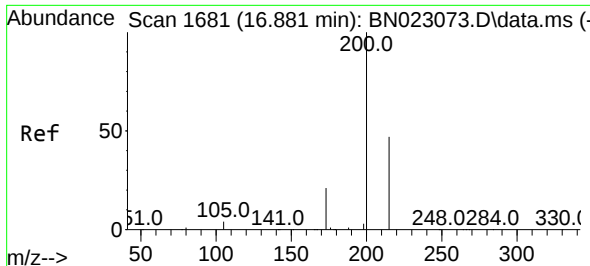
Reviewed By :Christian Giraldo 12/07/2022
Supervised By :Jagrut Upadhyay 12/07/2022



#22
Hexachlorobenzene
Concen: 0.378 ng
RT: 16.732 min Scan# 1669
Delta R.T. -0.000 min
Lab File: BN023078.D
Acq: 06 Dec 2022 17:45

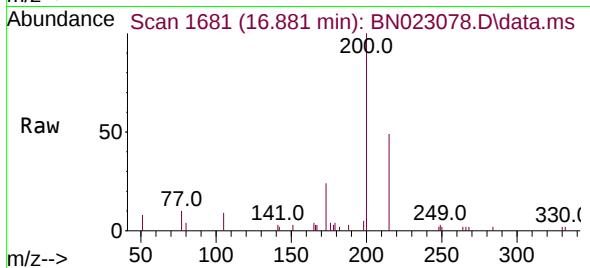
Tgt Ion:284 Resp: 7139
Ion Ratio Lower Upper
284 100
142 39.6 31.2 46.8
249 31.5 24.5 36.7





#23
Atrazine
Concen: 0.328 ng
RT: 16.881 min Scan# 1681
Delta R.T. -0.000 min
Lab File: BN023078.D
Acq: 06 Dec 2022 17:45

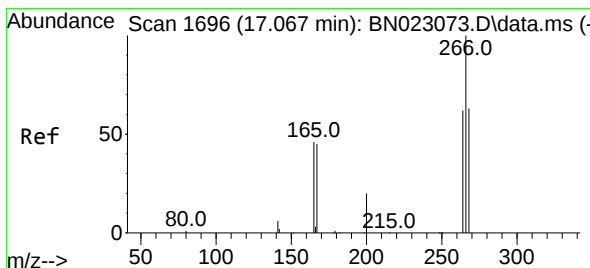
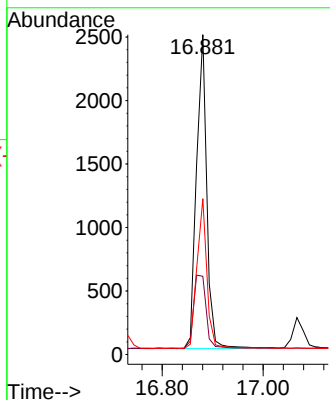
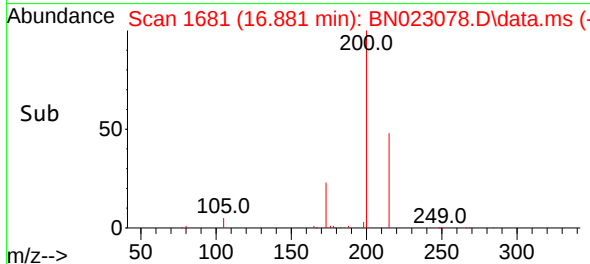
Instrument :
BNA_N
ClientSampleId :
ICVBN120622



Tgt Ion:200 Resp: 3498
Ion Ratio Lower Upper
200 100
173 24.5 18.0 27.0
215 48.7 37.9 56.9

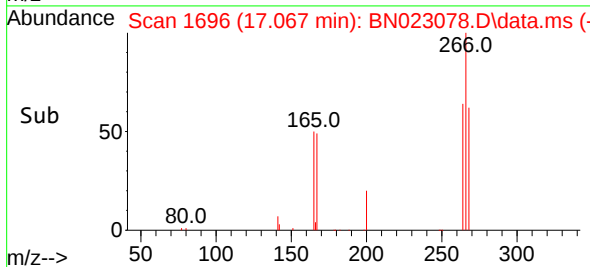
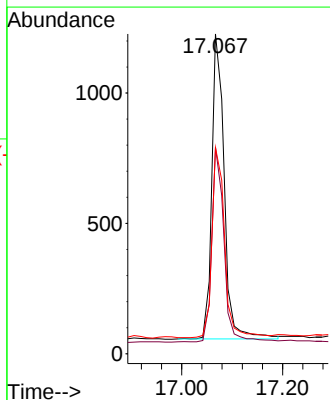
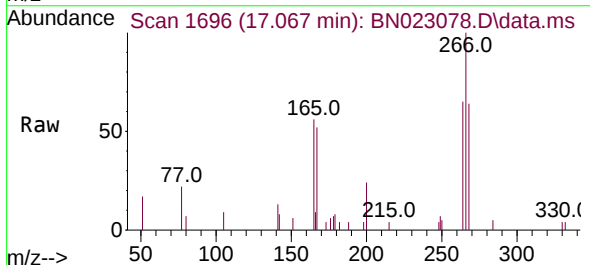
Manual Integrations
APPROVED

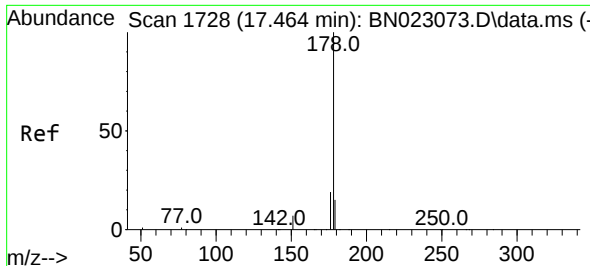
Reviewed By :Christian Giraldo 12/07/2022
Supervised By :Jagrut Upadhyay 12/07/2022



#24
Pentachlorophenol
Concen: 0.383 ng
RT: 17.067 min Scan# 1696
Delta R.T. -0.000 min
Lab File: BN023078.D
Acq: 06 Dec 2022 17:45

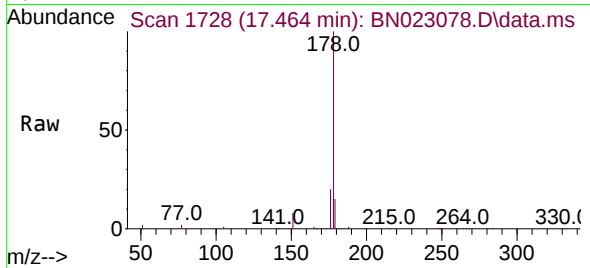
Tgt Ion:266 Resp: 2000
Ion Ratio Lower Upper
266 100
264 62.2 49.1 73.7
268 63.9 53.8 80.8





#25
Phenanthrene
Concen: 0.366 ng
RT: 17.464 min Scan# 1728
Delta R.T. -0.000 min
Lab File: BN023078.D
Acq: 06 Dec 2022 17:45

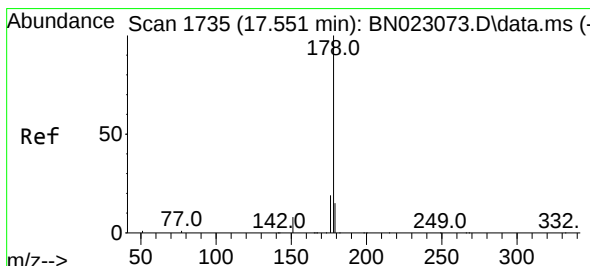
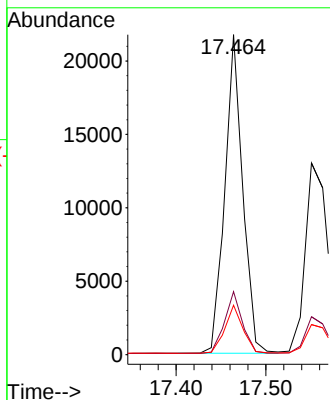
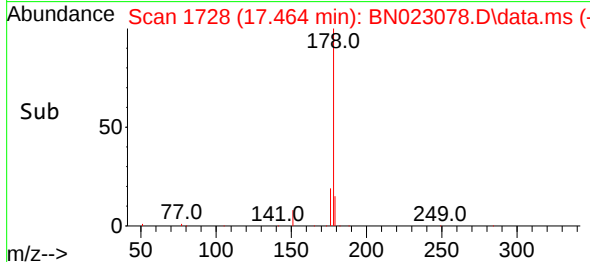
Instrument :
BNA_N
ClientSampleId :
ICVBN120622



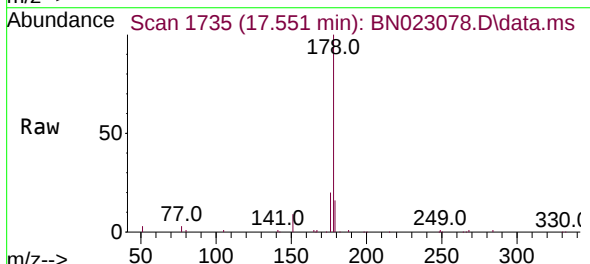
Tgt Ion:178 Resp: 30110
Ion Ratio Lower Upper
178 100
176 19.4 15.6 23.4
179 15.3 12.2 18.2

Manual Integrations
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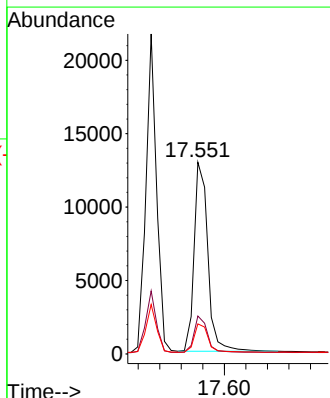
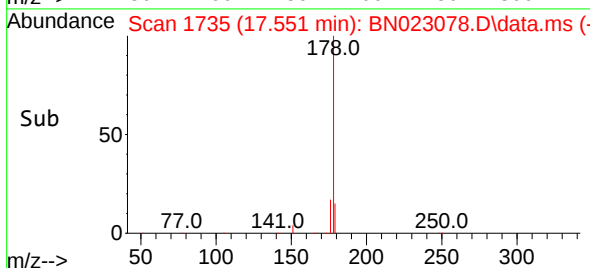
Reviewed By :Christian Giraldo 12/07/2022
Supervised By :Jagrut Upadhyay 12/07/2022

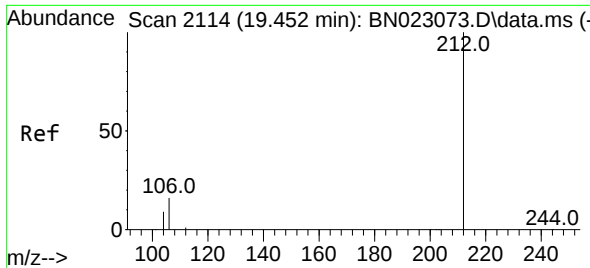


#26
Anthracene
Concen: 0.343 ng
RT: 17.551 min Scan# 1735
Delta R.T. -0.000 min
Lab File: BN023078.D
Acq: 06 Dec 2022 17:45



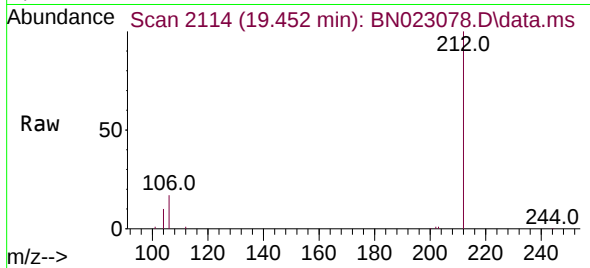
Tgt Ion:178 Resp: 22695
Ion Ratio Lower Upper
178 100
176 18.6 15.0 22.6
179 15.2 12.4 18.6





#27
Fluoranthene-d10
Concen: 0.331 ng
RT: 19.452 min Scan# 2114
Delta R.T. -0.000 min
Lab File: BN023078.D
Acq: 06 Dec 2022 17:45

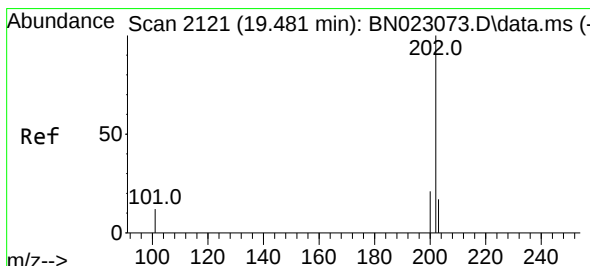
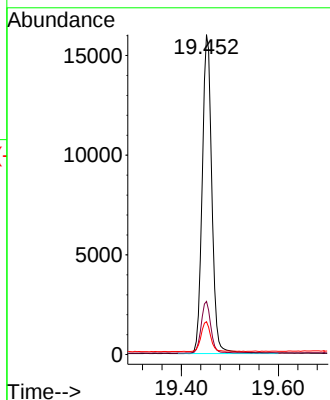
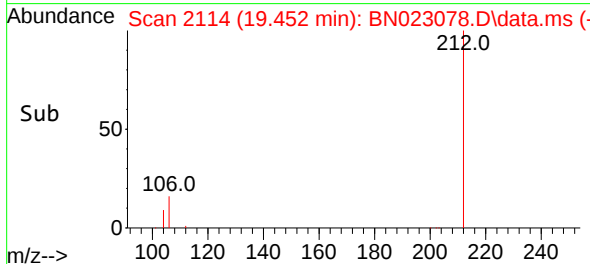
Instrument :
BNA_N
ClientSampleId :
ICVBN120622



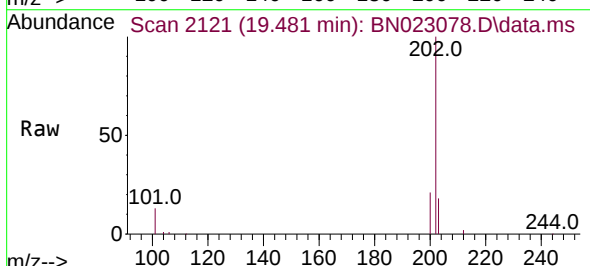
Tgt Ion:212 Resp: 21972
Ion Ratio Lower Upper
212 100
106 16.0 13.0 19.6
104 9.3 7.4 11.0

Manual Integrations
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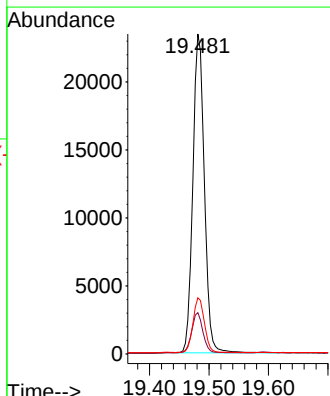
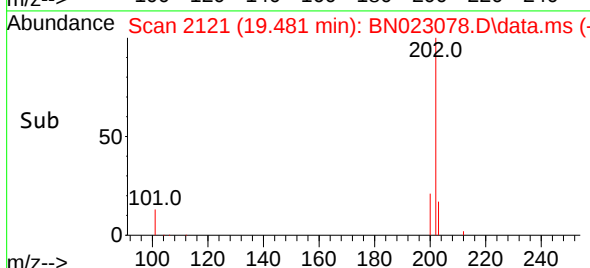
Reviewed By :Christian Giraldo 12/07/2022
Supervised By :Jagrut Upadhyay 12/07/2022

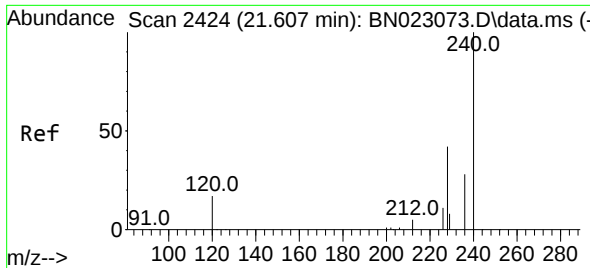


#28
Fluoranthene
Concen: 0.352 ng
RT: 19.481 min Scan# 2121
Delta R.T. -0.000 min
Lab File: BN023078.D
Acq: 06 Dec 2022 17:45



Tgt Ion:202 Resp: 31543
Ion Ratio Lower Upper
202 100
101 12.5 10.2 15.2
203 17.2 13.7 20.5





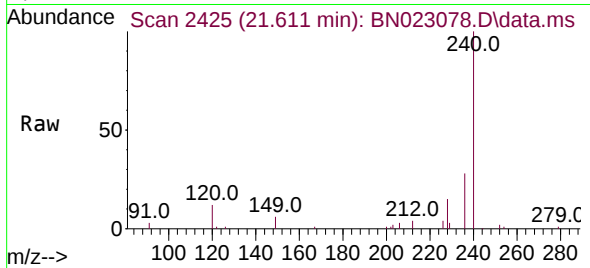
#29
Chrysene-d12
Concen: 0.400 ng
RT: 21.611 min Scan# 2425
Delta R.T. 0.004 min
Lab File: BN023078.D
Acq: 06 Dec 2022 17:45

Instrument :

BNA_N

ClientSampleId :

ICVBN120622

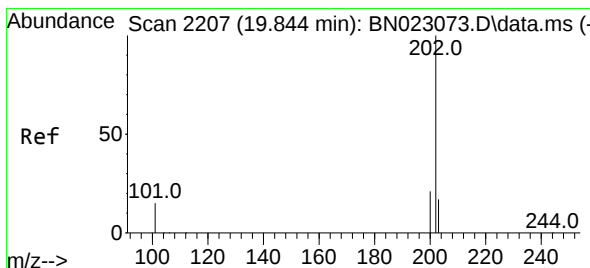
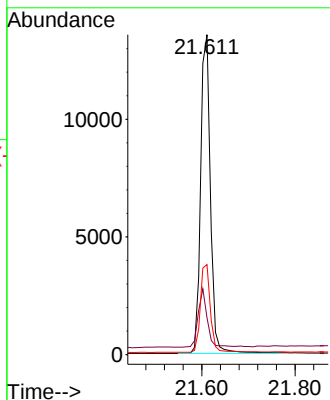
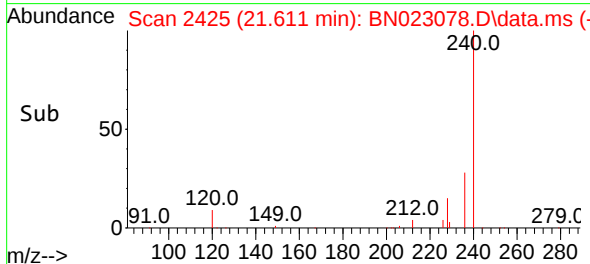


Tgt Ion:240 Resp: 19626
Ion Ratio Lower Upper
240 100
120 11.5 14.8 22.2
236 28.1 22.8 34.2

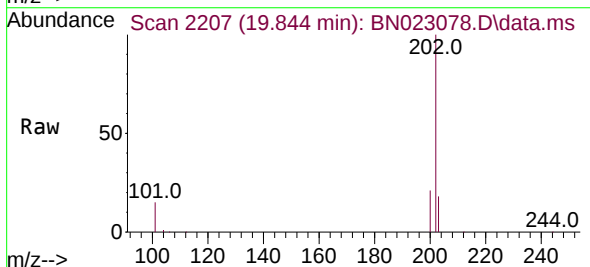
Manual Integrations

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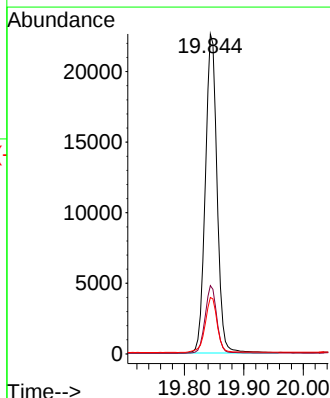
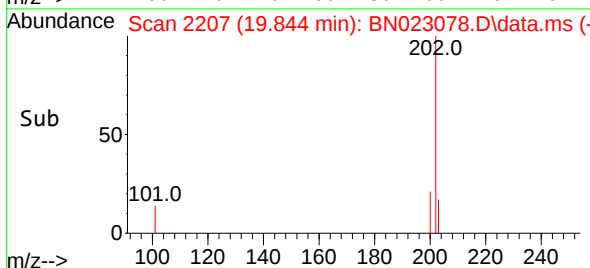
Reviewed By :Christian Giraldo 12/07/2022
Supervised By :Jagrut Upadhyay 12/07/2022

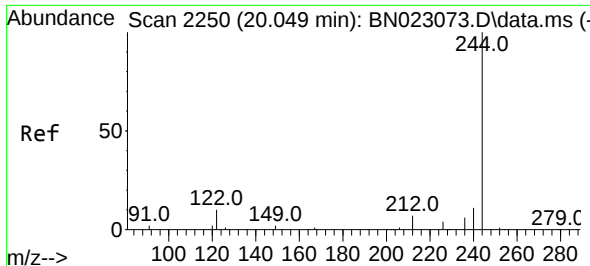


#30
Pyrene
Concen: 0.367 ng
RT: 19.844 min Scan# 2207
Delta R.T. -0.000 min
Lab File: BN023078.D
Acq: 06 Dec 2022 17:45



Tgt Ion:202 Resp: 30937
Ion Ratio Lower Upper
202 100
200 21.1 16.7 25.1
203 17.7 14.2 21.2





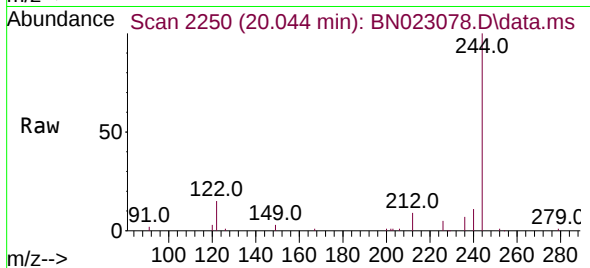
#31
 Terphenyl-d14
 Concen: 0.345 ng
 RT: 20.044 min Scan# 21
 Delta R.T. -0.005 min
 Lab File: BN023078.D
 Acq: 06 Dec 2022 17:45

Instrument :

BNA_N

ClientSampleId :

ICVBN120622

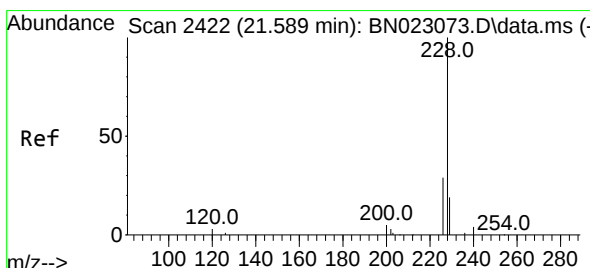
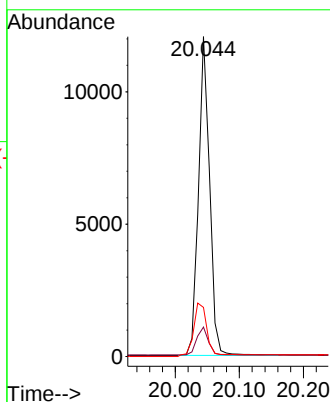
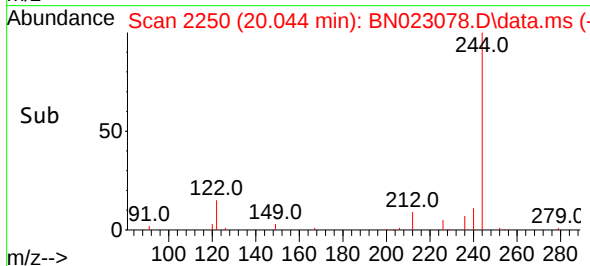


Tgt Ion:244 Resp: 1401
 Ion Ratio Lower Upper
 244 100
 212 9.2 6.2 9.2
 122 15.4 8.1 12.1

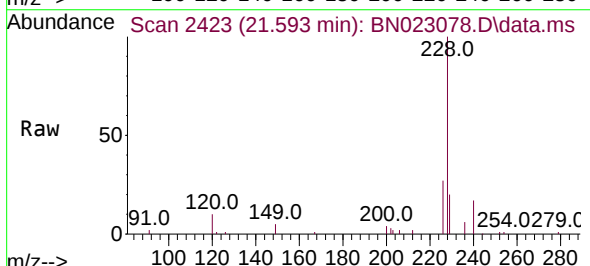
Manual Integrations

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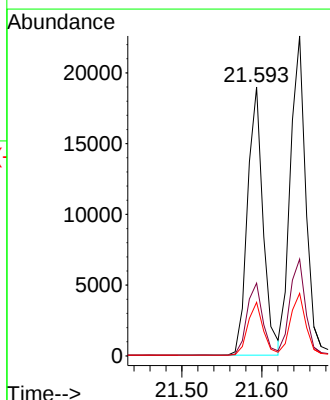
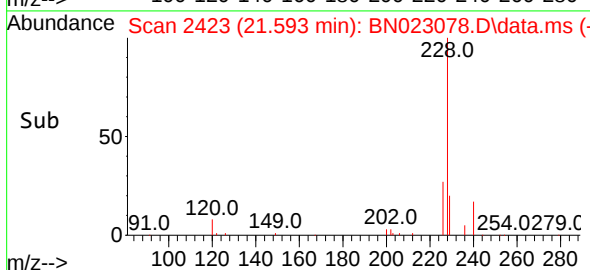
Reviewed By :Christian Giraldo 12/07/2022
 Supervised By :Jagrut Upadhyay 12/07/2022

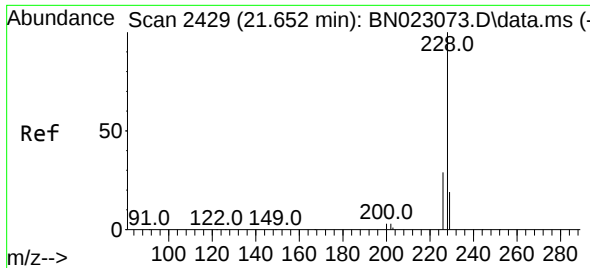


#32
 Benzo(a)anthracene
 Concen: 0.349 ng
 RT: 21.593 min Scan# 2423
 Delta R.T. 0.004 min
 Lab File: BN023078.D
 Acq: 06 Dec 2022 17:45



Tgt Ion:228 Resp: 25598
 Ion Ratio Lower Upper
 228 100
 226 27.1 23.0 34.4
 229 19.9 15.4 23.0





#33

Chrysene

Concen: 0.377 ng

RT: 21.647 min Scan# 2429

Delta R.T. -0.005 min

Lab File: BN023078.D

Acq: 06 Dec 2022 17:45

Instrument :

BNA_N

ClientSampleId :

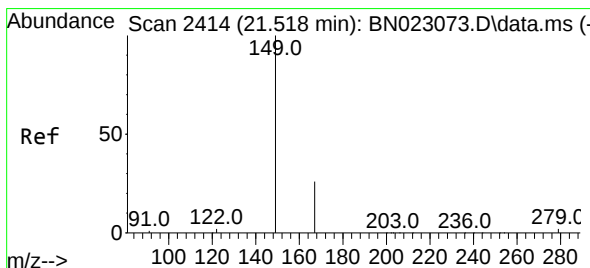
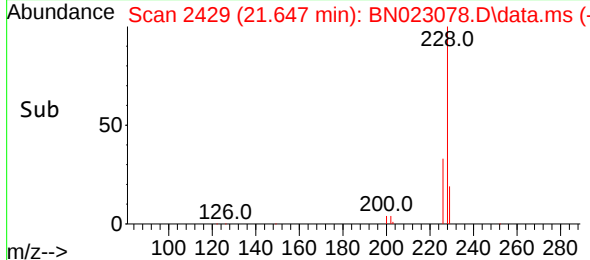
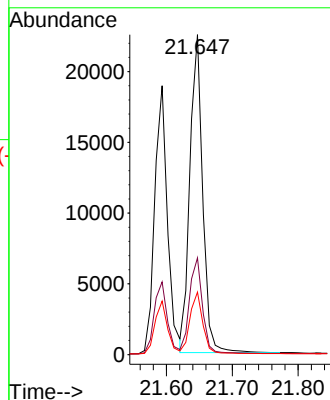
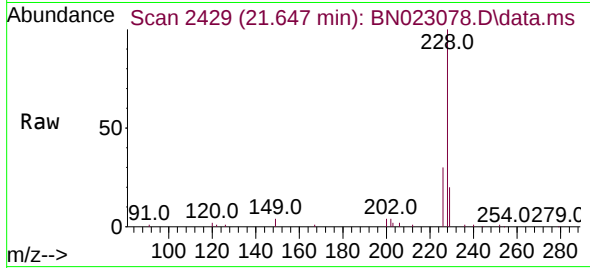
ICVBN120622

Tgt Ion:	228	Resp:	30359
Ion Ratio	Lower	Upper	
228	100		
226	30.2	23.7	35.5
229	19.5	15.7	23.5

Manual Integrations

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Reviewed By :Christian Giraldo 12/07/2022
Supervised By :Jagrut Upadhyay 12/07/2022



#34

Bis(2-ethylhexyl)phthalate

Concen: 0.332 ng

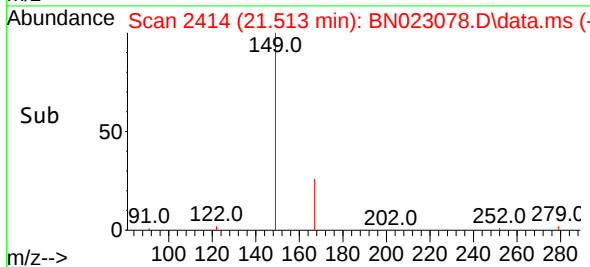
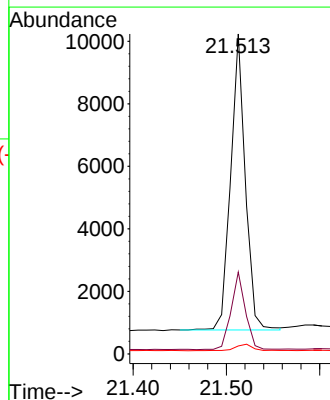
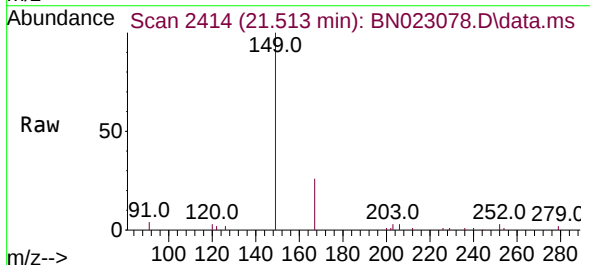
RT: 21.513 min Scan# 2414

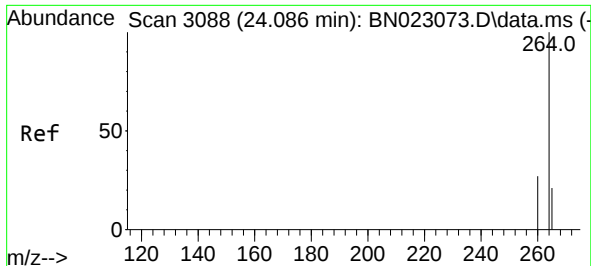
Delta R.T. -0.005 min

Lab File: BN023078.D

Acq: 06 Dec 2022 17:45

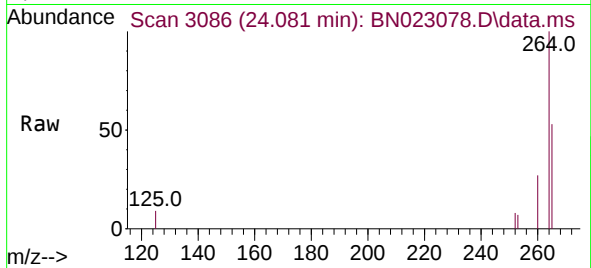
Tgt Ion:	149	Resp:	10331
Ion Ratio	Lower	Upper	
149	100		
167	25.6	20.6	31.0
279	2.7	2.2	3.2





#35
 Perylene-d12
 Concen: 0.400 ng
 RT: 24.081 min Scan# 3086
 Delta R.T. -0.005 min
 Lab File: BN023078.D
 Acq: 06 Dec 2022 17:45

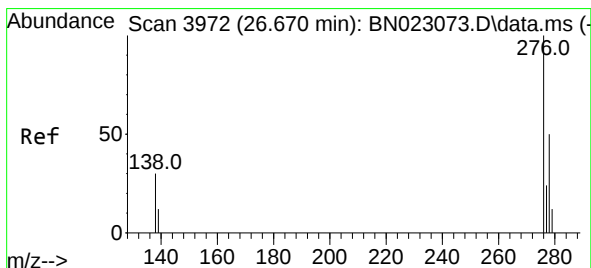
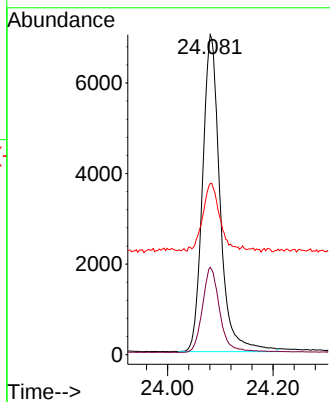
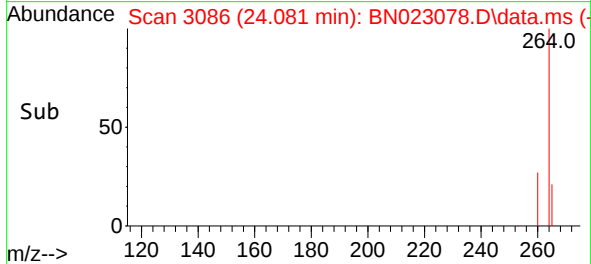
Instrument :
 BNA_N
 ClientSampleId :
 ICVBN120622



Tgt Ion:264 Resp: 16142
 Ion Ratio Lower Upper
 264 100
 260 27.3 21.4 32.2
 265 53.5 34.6 52.0

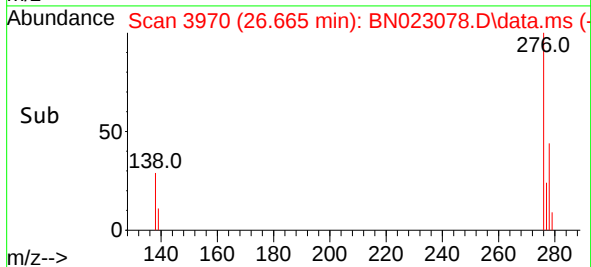
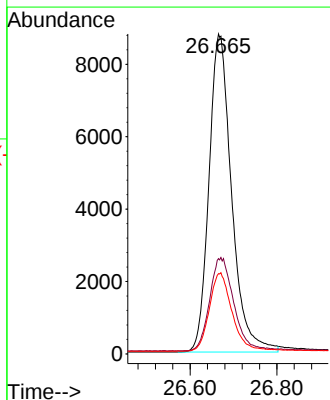
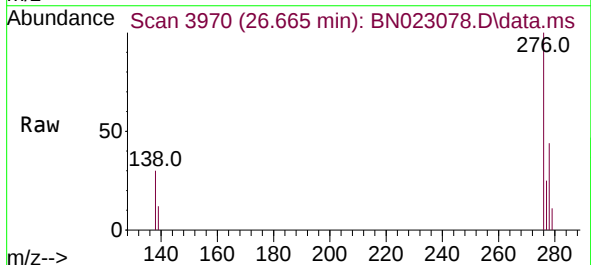
Manual Integrations
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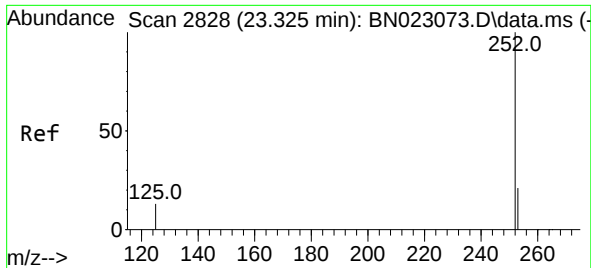
Reviewed By :Christian Giraldo 12/07/2022
 Supervised By :Jagrut Upadhyay 12/07/2022



#36
 Indeno(1,2,3-cd)pyrene
 Concen: 0.366 ng
 RT: 26.665 min Scan# 3970
 Delta R.T. -0.005 min
 Lab File: BN023078.D
 Acq: 06 Dec 2022 17:45

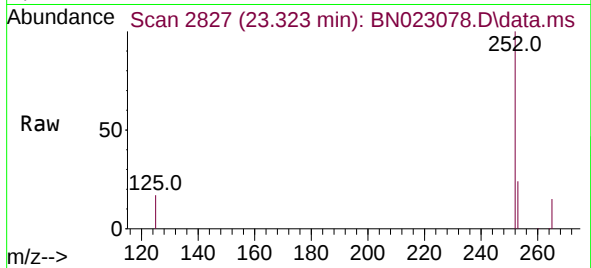
Tgt Ion:276 Resp: 31883
 Ion Ratio Lower Upper
 276 100
 138 30.9 24.8 37.2
 277 24.7 19.6 29.4





#37
Benzo(b)fluoranthene
Concen: 0.364 ng
RT: 23.323 min Scan# 2827
Delta R.T. -0.002 min
Lab File: BN023078.D
Acq: 06 Dec 2022 17:45

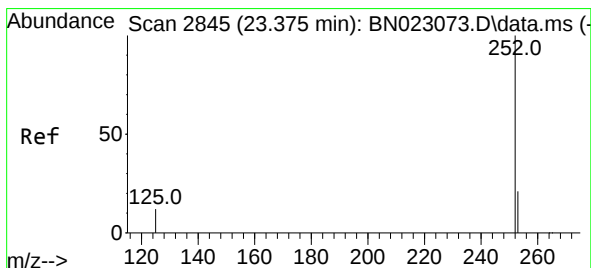
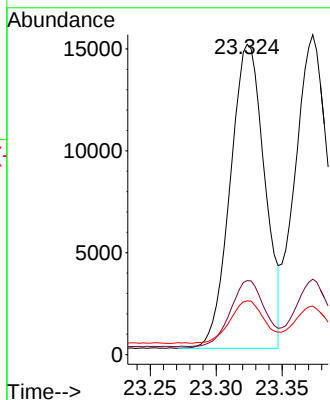
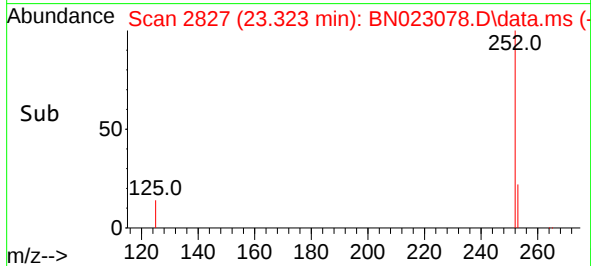
Instrument :
BNA_N
ClientSampleId :
ICVBN120622



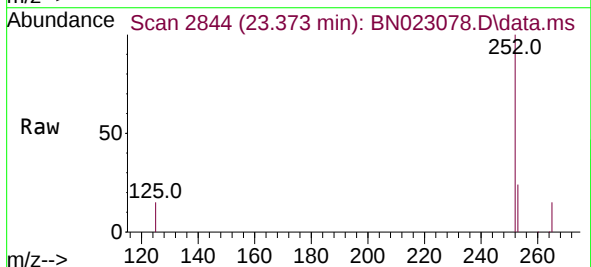
Tgt Ion:252 Resp: 27056
Ion Ratio Lower Upper
252 100
253 23.8 18.4 27.6
125 17.3 12.1 18.1

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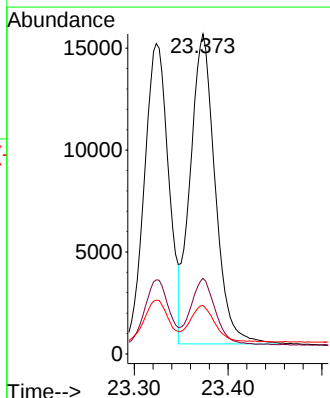
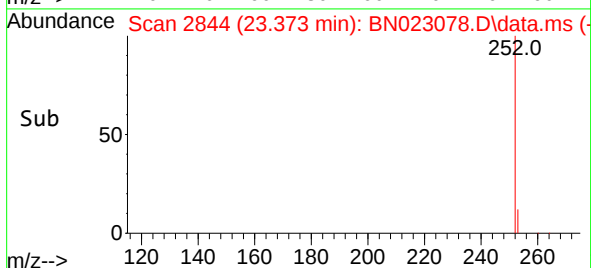
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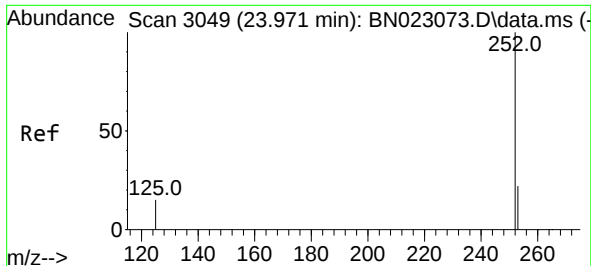


#38
Benzo(k)fluoranthene
Concen: 0.370 ng m
RT: 23.373 min Scan# 2844
Delta R.T. -0.002 min
Lab File: BN023078.D
Acq: 06 Dec 2022 17:45



Tgt Ion:252 Resp: 28080
Ion Ratio Lower Upper
252 100
253 23.6 18.5 27.7
125 15.2 11.6 17.4





#39

Benzo(a)pyrene

Concen: 0.347 ng

RT: 23.970 min Scan# 3049

Delta R.T. -0.002 min

Lab File: BN023078.D

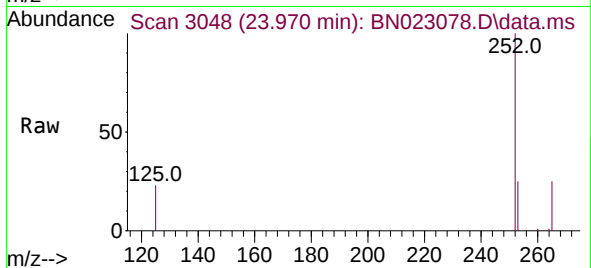
Acq: 06 Dec 2022 17:45

Instrument :

BN023078.D

ClientSampleId :

ICVBN120622



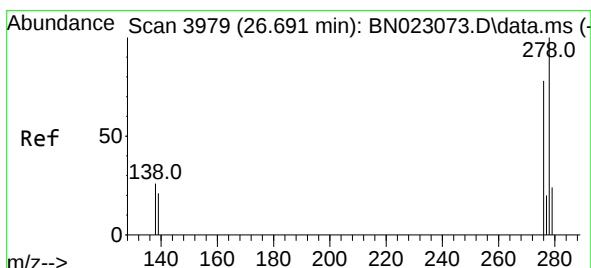
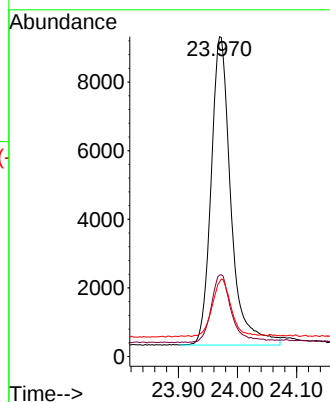
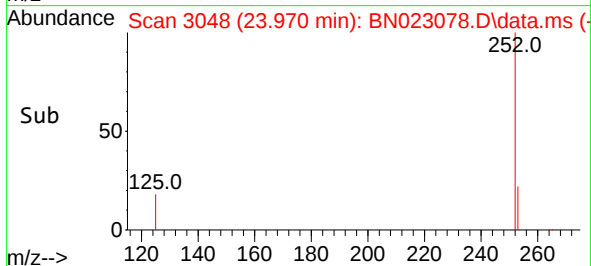
Tgt Ion:	252	Resp:	2090
Ion Ratio	Lower	Upper	
252	100		
253	25.5	19.6	29.4
125	23.3	15.3	22.9

Manual Integrations

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Reviewed By :Christian Giraldo 12/07/2022

Supervised By :Jagrut Upadhyay 12/07/2022



#40

Dibenzo(a,h)anthracene

Concen: 0.363 ng

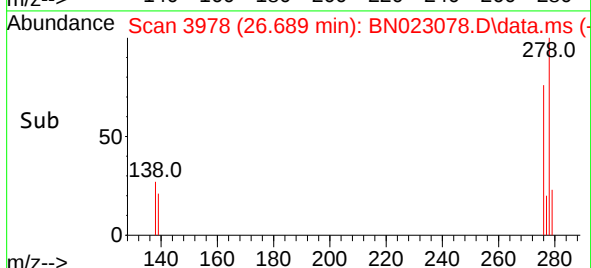
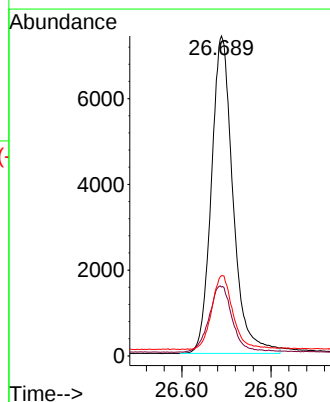
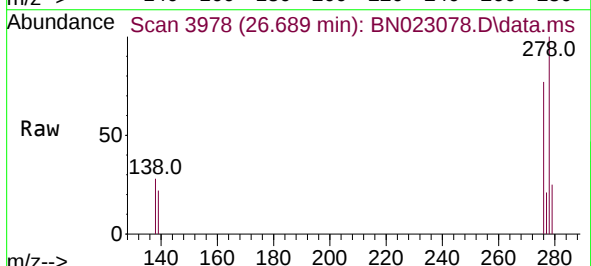
RT: 26.689 min Scan# 3978

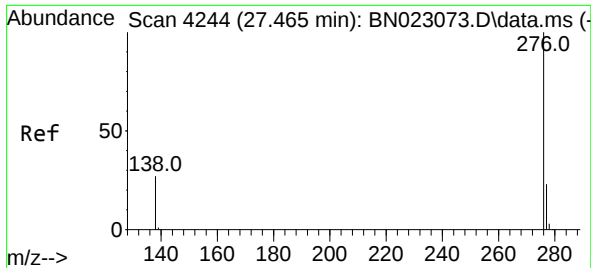
Delta R.T. -0.002 min

Lab File: BN023078.D

Acq: 06 Dec 2022 17:45

Tgt Ion:	278	Resp:	24972
Ion Ratio	Lower	Upper	
278	100		
139	21.5	17.4	26.2
279	25.1	20.1	30.1





#41

Benzo(g,h,i)perylene

Concen: 0.355 ng

RT: 27.463 min Scan# 41

Delta R.T. -0.002 min

Lab File: BN023078.D

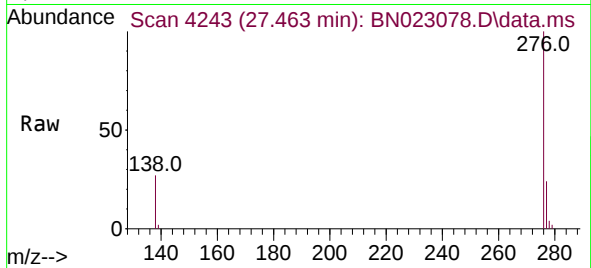
Acq: 06 Dec 2022 17:45

Instrument :

BNA_N

ClientSampleId :

ICVBN120622



Tgt Ion:276 Resp: 2535

Ion Ratio Lower Upper

276 100

277 24.0 19.0 28.6

138 27.4 21.8 32.8

Manual Integrations

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Reviewed By :Christian Giraldo 12/07/2022

Supervised By :Jagrut Upadhyay 12/07/2022

