

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN070924\
 Data File : BN032573.D
 Acq On : 09 Jul 2024 05:29
 Operator : MA/JU
 Sample : SSTDCCC0.4
 Misc :
 ALS Vial : 29 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4EC

Manual Integrations
 APPROVED

Reviewed By :Jagrut Upadhyay 07/09/2024
 Supervised By :mohammad ahmed 07/11/2024

Quant Time: Jul 09 06:01:58 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN070924.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Jul 09 02:39:48 2024
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.588	152	4639	0.400	ng	0.00
7) Naphthalene-d8	10.368	136	15102	0.400	ng	-0.01
13) Acenaphthene-d10	14.231	164	10935	0.400	ng	0.00
19) Phenanthrene-d10	16.991	188	24073	0.400	ng	#-0.01
29) Chrysene-d12	21.202	240	20501	0.400	ng	# 0.00
35) Perylene-d12	23.420	264	19839	0.400	ng	0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.212	112	4709	0.402	ng	0.00
5) Phenol-d6	6.816	99	5633	0.376	ng	0.00
8) Nitrobenzene-d5	8.788	82	3859	0.342	ng	-0.01
11) 2-Methylnaphthalene-d10	11.975	152	9478	0.397	ng	0.00
14) 2,4,6-Tribromophenol	15.750	330	1950	0.394	ng	-0.01
15) 2-Fluorobiphenyl	12.852	172	14724	0.365	ng	-0.01
27) Fluoranthene-d10	19.035	212	24272	0.387	ng	0.00
31) Terphenyl-d14	19.644	244	18762	0.375	ng	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.161	88	2255	0.369	ng	99
3) n-Nitrosodimethylamine	3.486	42	1634	0.369	ng	# 94
6) bis(2-Chloroethyl)ether	7.039	93	3689	0.368	ng	94
9) Naphthalene	10.410	128	17693	0.429	ng	100
10) Hexachlorobutadiene	10.667	225	3153	0.384	ng	# 98
12) 2-Methylnaphthalene	12.051	142	10888	0.394	ng	100
16) Acenaphthylene	13.954	152	16767	0.356	ng	100
17) Acenaphthene	14.296	154	12197	0.373	ng	99
18) Fluorene	15.290	166	16248	0.379	ng	99
20) 4,6-Dinitro-2-methylph...	15.472	198	879	0.430	ng	# 65
21) 4-Bromophenyl-phenylether	16.185	248	5402	0.378	ng	93
22) Hexachlorobenzene	16.296	284	5994	0.381	ng	100
23) Atrazine	16.483	200	4150	0.372	ng	97
24) Pentachlorophenol	16.669	266	2203	0.474	ng	99
25) Phenanthrene	17.041	178	25135	0.384	ng	100
26) Anthracene	17.140	178	18989	0.361	ng	99
28) Fluoranthene	19.068	202	30019	0.380	ng	100
30) Pyrene	19.435	202	32027	0.384	ng	100
32) Benzo(a)anthracene	21.193	228	25336	0.374	ng	99
33) Chrysene	21.247	228	31673	0.393	ng	99
34) Bis(2-ethylhexyl)phtha...	21.095	149	20039	0.435	ng	100
36) Indeno(1,2,3-cd)pyrene	25.659	276	26704	0.352	ng	99
37) Benzo(b)fluoranthene	22.756	252	23970	0.363	ng	98
38) Benzo(k)fluoranthene	22.800	252	30135m	0.396	ng	
39) Benzo(a)pyrene	23.332	252	23606	0.377	ng	# 95
40) Dibenzo(a,h)anthracene	25.668	278	20919	0.348	ng	# 95
41) Benzo(g,h,i)perylene	26.343	276	23051	0.352	ng	99

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

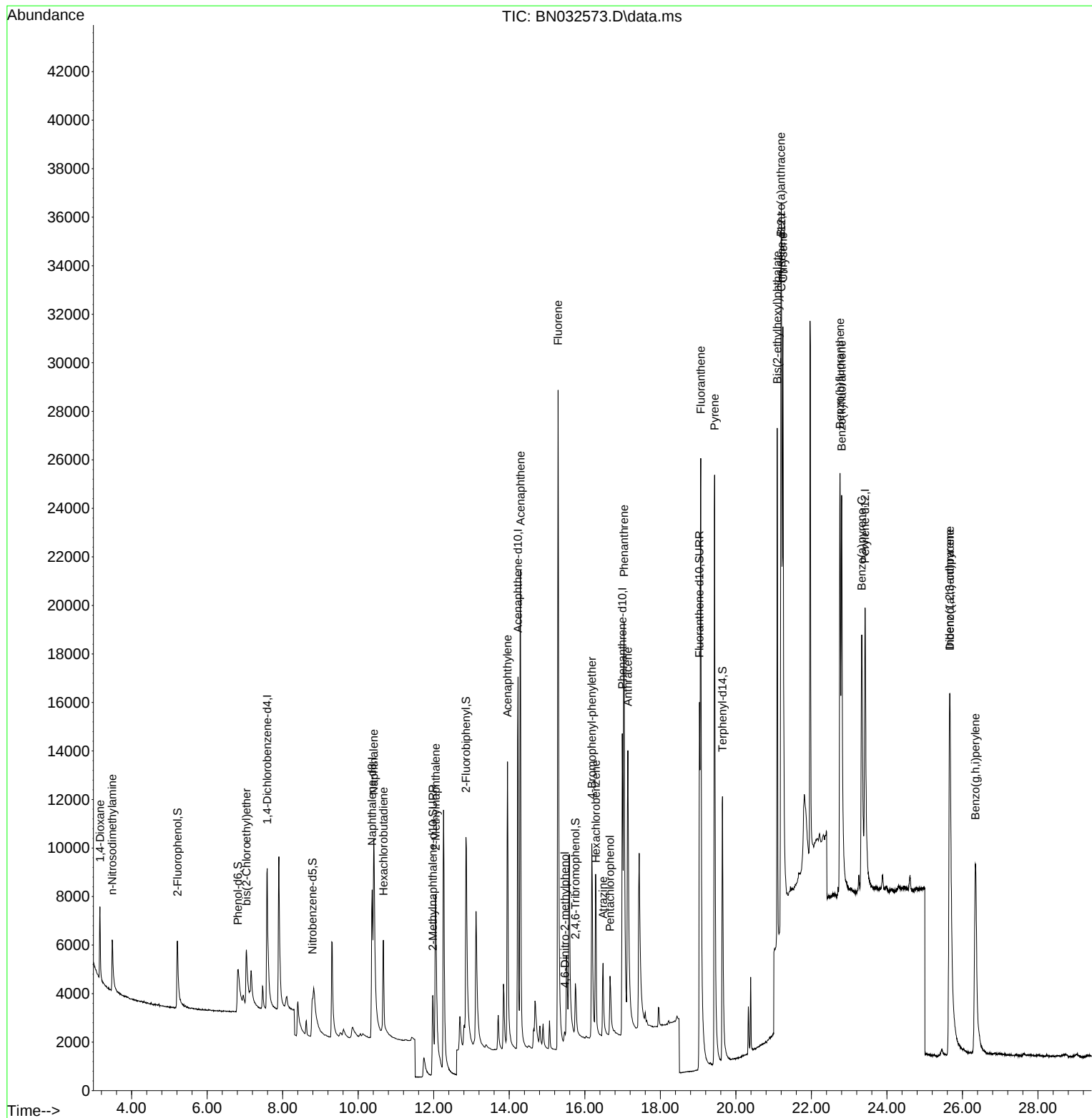
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN070924\
Data File : BN032573.D
Acq On : 09 Jul 2024 05:29
Operator : MA/JU
Sample : SSTDCCC0.4
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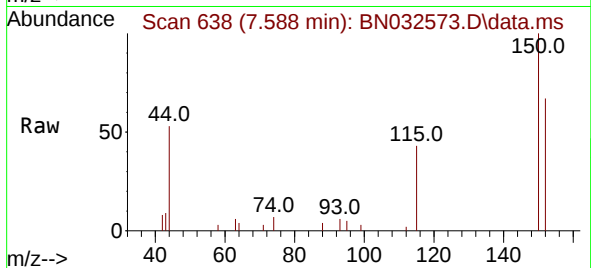
#1
1,4-Dichlorobenzene-d4
Concen: 0.400 ng
RT: 7.588 min Scan# 61
Delta R.T. 0.000 min
Lab File: BN032573.D
Acq: 09 Jul 2024 05:29

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC

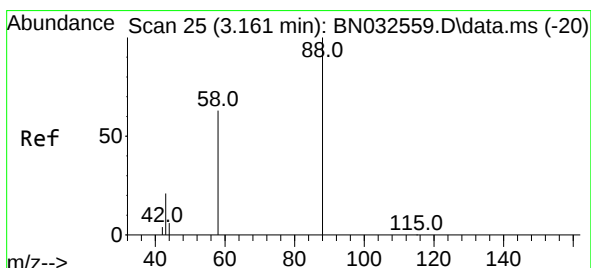
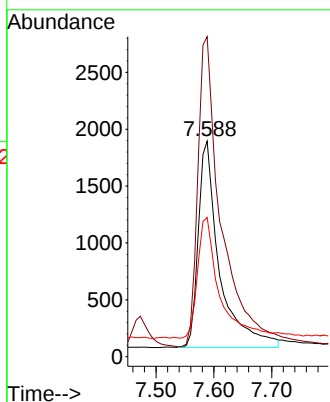
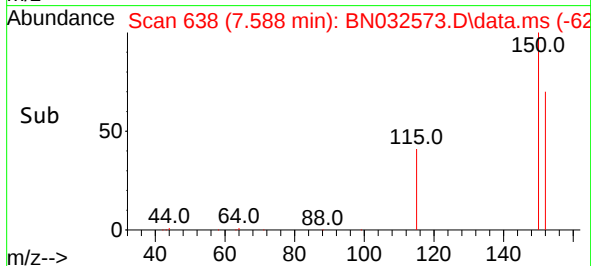


Tgt Ion:152 Resp: 4639
Ion Ratio Lower Upper
152 100
150 148.5 121.6 182.4
115 64.6 53.1 79.7

Manual Integrations

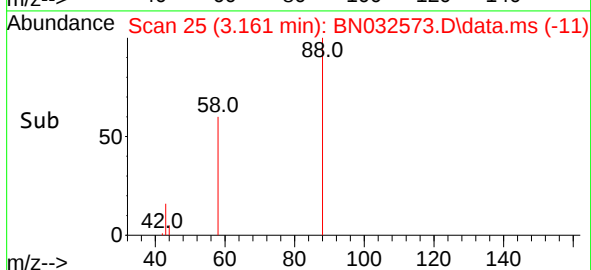
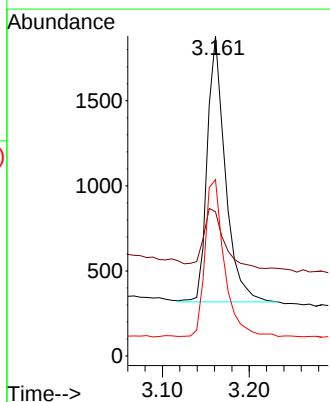
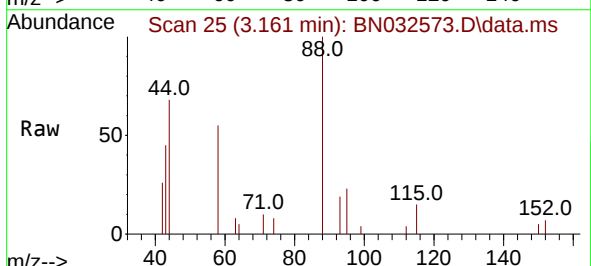
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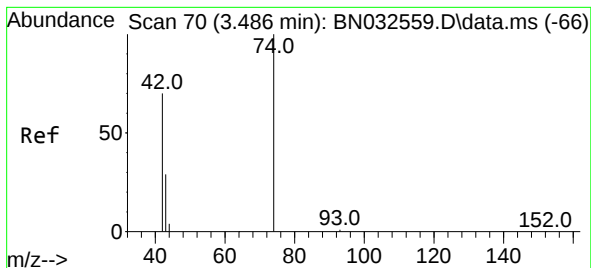
Reviewed By :Jagrut Upadhyay 07/09/2024
Supervised By :mohammad ahmed 07/11/2024



#2
1,4-Dioxane
Concen: 0.369 ng
RT: 3.161 min Scan# 25
Delta R.T. 0.000 min
Lab File: BN032573.D
Acq: 09 Jul 2024 05:29

Tgt Ion: 88 Resp: 2255
Ion Ratio Lower Upper
88 100
43 25.8 20.4 30.6
58 63.2 51.0 76.6





#3

n-Nitrosodimethylamine

Concen: 0.369 ng

RT: 3.486 min Scan# 70

Delta R.T. 0.000 min

Lab File: BN032573.D

Acq: 09 Jul 2024 05:29

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC

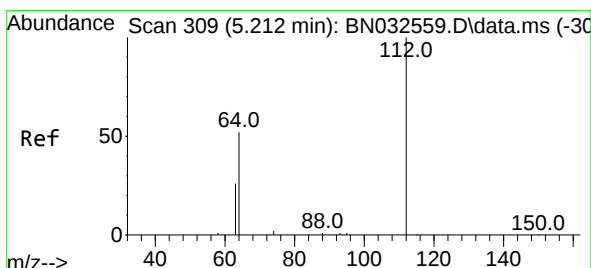
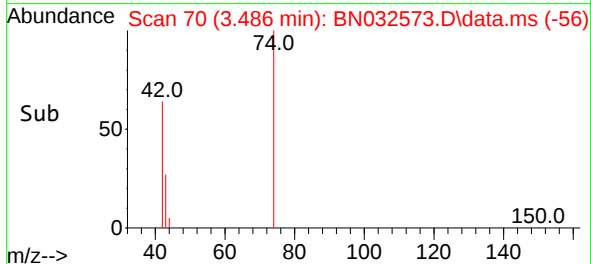
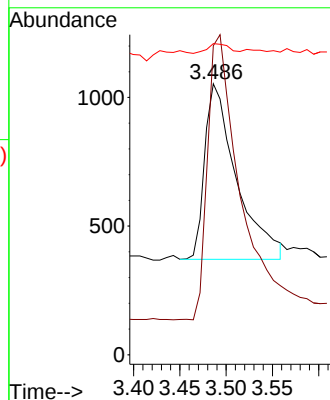
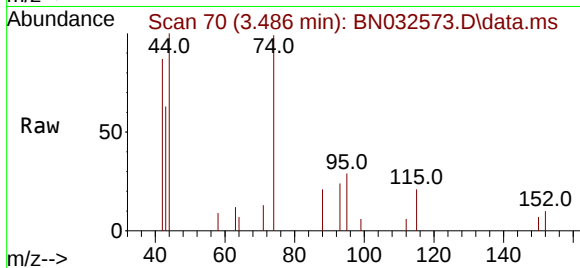
Tgt Ion: 42 Resp: 1634

Ion	Ratio	Lower	Upper
42	100		
74	165.5	126.8	190.2
44	4.8	8.7	13.1

Manual Integrations

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Reviewed By :Jagrut Upadhyay 07/09/2024
Supervised By :mohammad ahmed 07/11/2024



#4

2-Fluorophenol

Concen: 0.402 ng

RT: 5.212 min Scan# 309

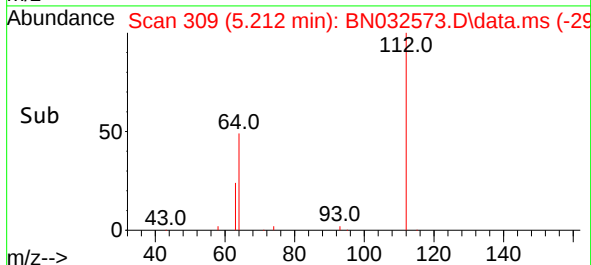
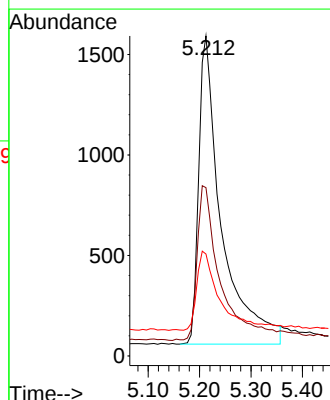
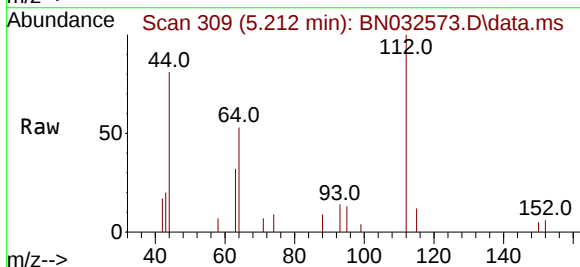
Delta R.T. 0.000 min

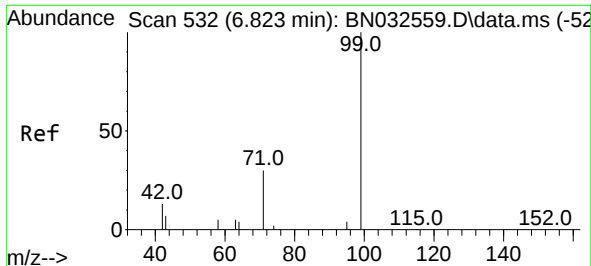
Lab File: BN032573.D

Acq: 09 Jul 2024 05:29

Tgt Ion:112 Resp: 4709

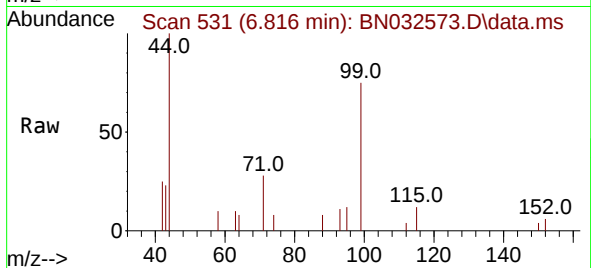
Ion	Ratio	Lower	Upper
112	100		
64	51.1	41.2	61.8
63	26.1	21.6	32.4





#5
Phenol-d6
Concen: 0.376 ng
RT: 6.816 min Scan# 51
Delta R.T. -0.007 min
Lab File: BN032573.D
Acq: 09 Jul 2024 05:29

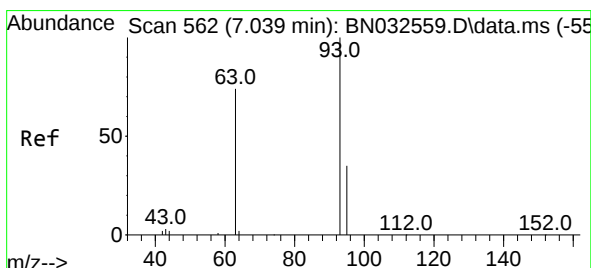
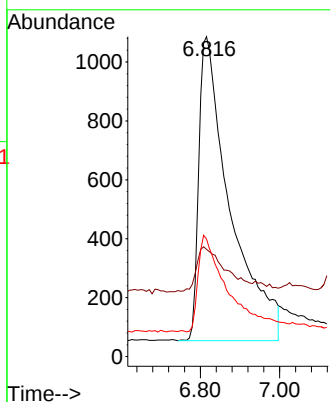
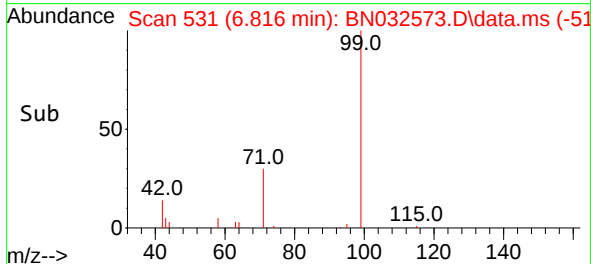
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC



Tgt Ion: 99 Resp: 563
Ion Ratio Lower Upper
99 100
42 13.8 10.6 16.0
71 30.3 25.2 37.8

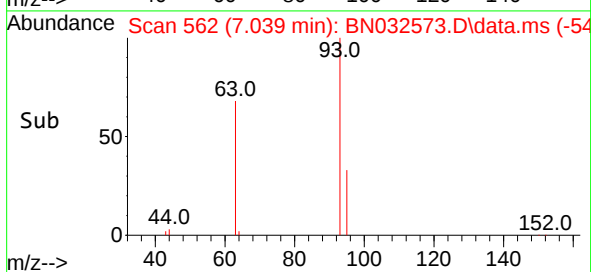
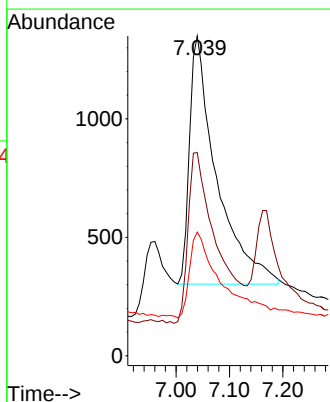
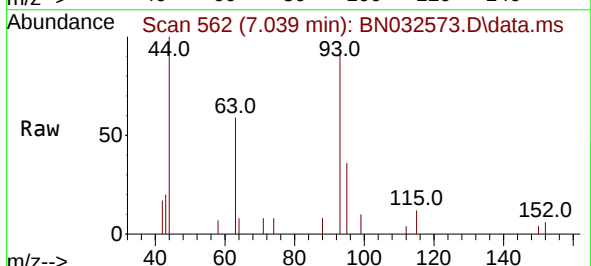
Manual Integrations
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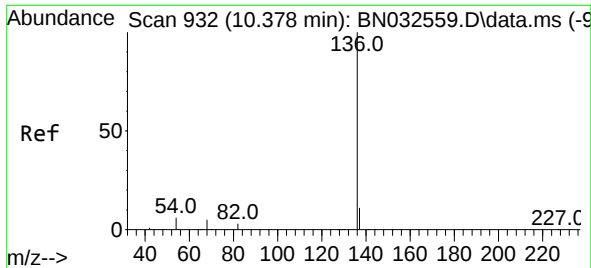
Reviewed By :Jagrut Upadhyay 07/09/2024
Supervised By :mohammad ahmed 07/11/2024



#6
bis(2-Chloroethyl)ether
Concen: 0.368 ng
RT: 7.039 min Scan# 562
Delta R.T. 0.000 min
Lab File: BN032573.D
Acq: 09 Jul 2024 05:29

Tgt Ion: 93 Resp: 3689
Ion Ratio Lower Upper
93 100
63 73.5 54.1 81.1
95 41.0 30.5 45.7





#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.368 min Scan# 91
Delta R.T. -0.010 min
Lab File: BN032573.D
Acq: 09 Jul 2024 05:29

Instrument :

BNA_N

ClientSampleId :

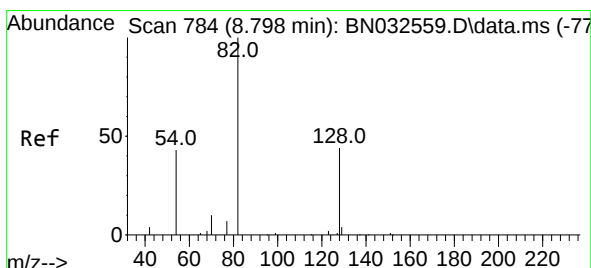
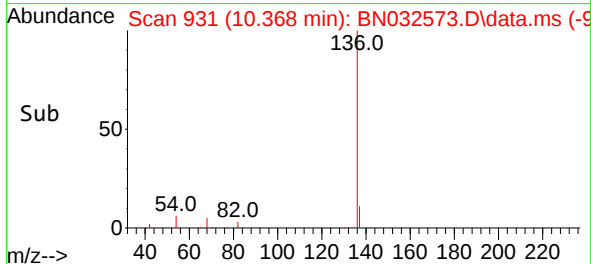
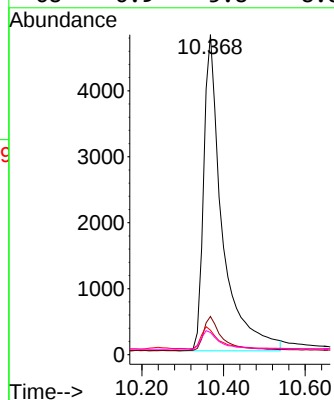
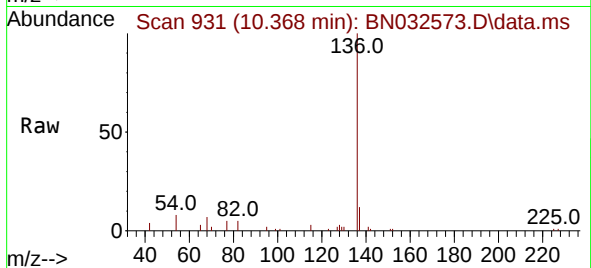
SSTDCCC0.4EC

Tgt Ion:136 Resp: 1510
Ion Ratio Lower Upper
136 100
137 11.9 10.0 15.0
54 7.6 6.6 9.8
68 6.9 5.8 8.8

Manual Integrations

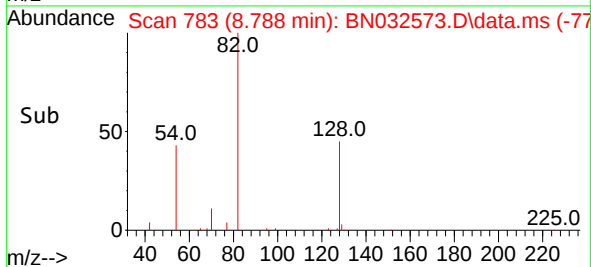
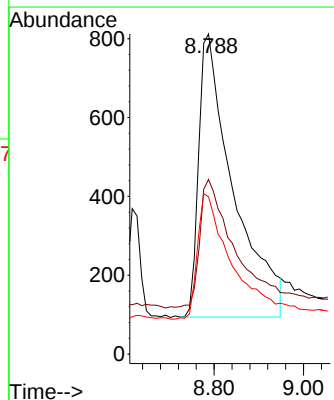
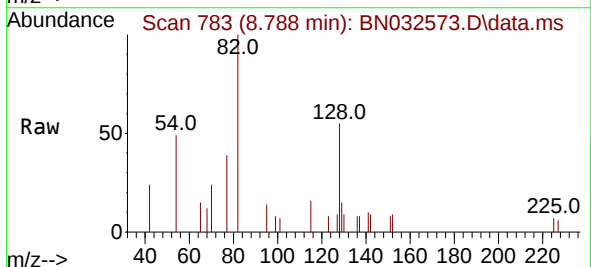
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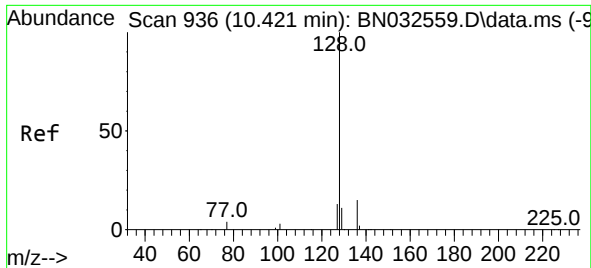
Reviewed By :Jagrut Upadhyay 07/09/2024
Supervised By :mohammad ahmed 07/11/2024



#8
Nitrobenzene-d5
Concen: 0.342 ng
RT: 8.788 min Scan# 783
Delta R.T. -0.011 min
Lab File: BN032573.D
Acq: 09 Jul 2024 05:29

Tgt Ion: 82 Resp: 3859
Ion Ratio Lower Upper
82 100
128 54.6 43.4 65.2
54 49.1 40.2 60.2





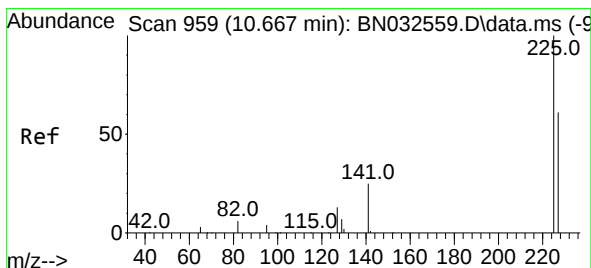
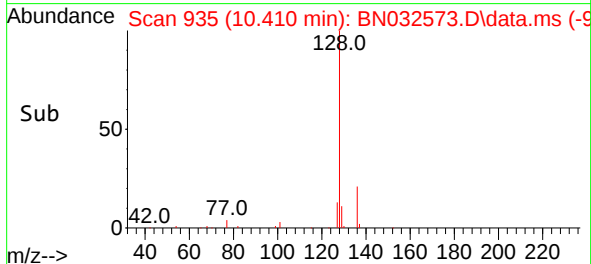
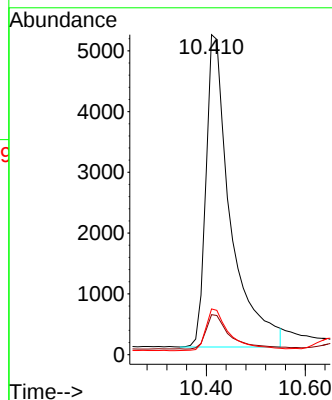
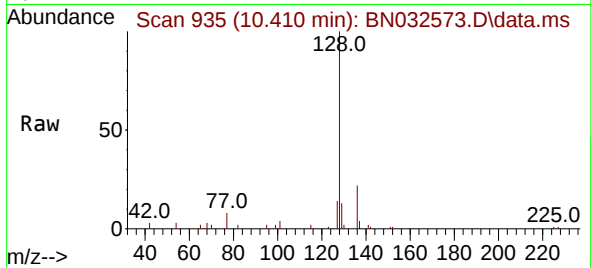
#9
Naphthalene
Concen: 0.429 ng
RT: 10.410 min Scan# 910
Delta R.T. -0.011 min
Lab File: BN032573.D
Acq: 09 Jul 2024 05:29

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

Tgt Ion:128 Resp: 1769
Ion Ratio Lower Upper
128 100
129 12.5 10.2 15.4
127 14.3 11.4 17.0

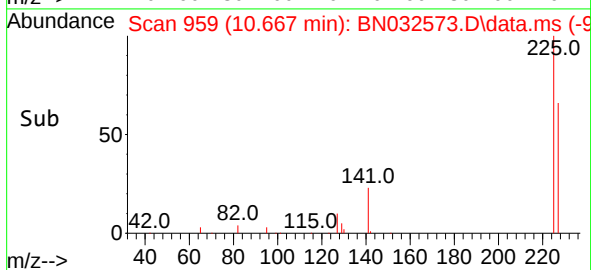
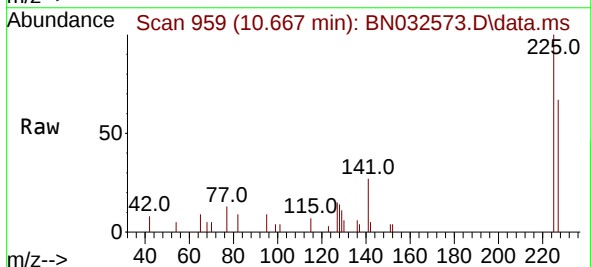
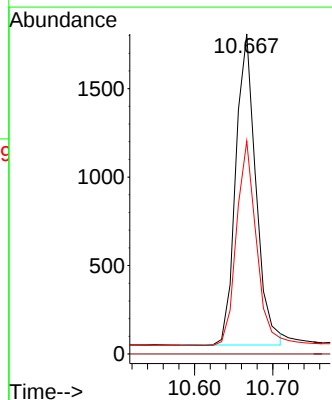
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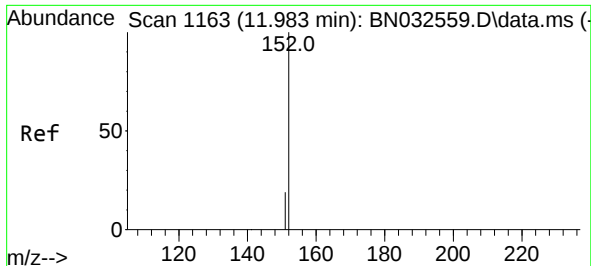
Reviewed By :Jagrut Upadhyay 07/09/2024
Supervised By :mohammad ahmed 07/11/2024



#10
Hexachlorobutadiene
Concen: 0.384 ng
RT: 10.667 min Scan# 959
Delta R.T. 0.000 min
Lab File: BN032573.D
Acq: 09 Jul 2024 05:29

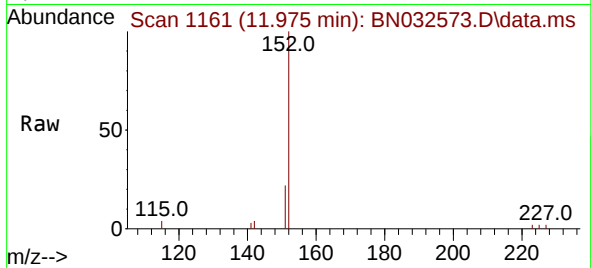
Tgt Ion:225 Resp: 3153
Ion Ratio Lower Upper
225 100
223 0.0 0.0 0.0
227 64.5 50.6 76.0





#11
2-Methylnaphthalene-d10
Concen: 0.397 ng
RT: 11.975 min Scan# 1161
Delta R.T. -0.007 min
Lab File: BN032573.D
Acq: 09 Jul 2024 05:29

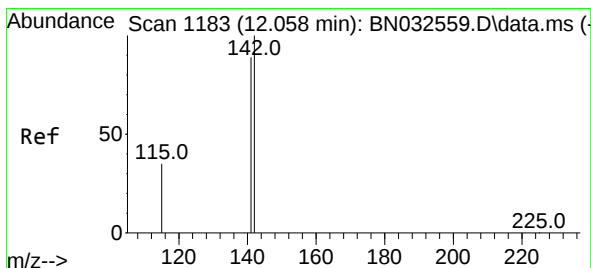
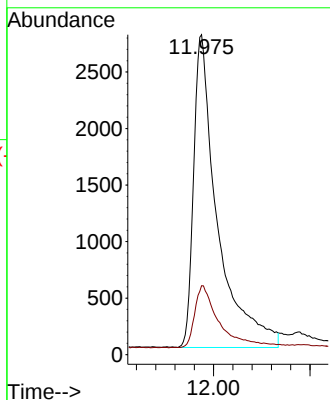
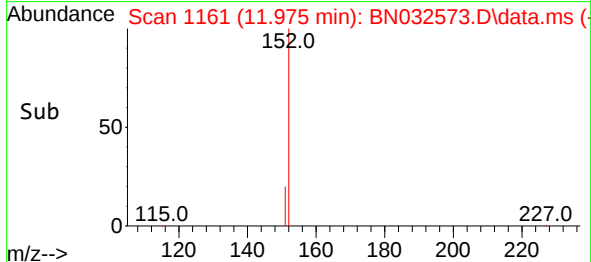
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC



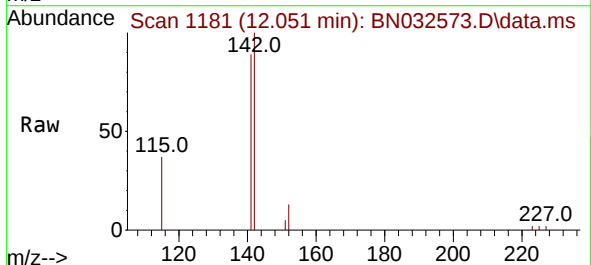
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Ion Ratio Lower Upper
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151 19.8 16.4 24.6

Manual Integrations
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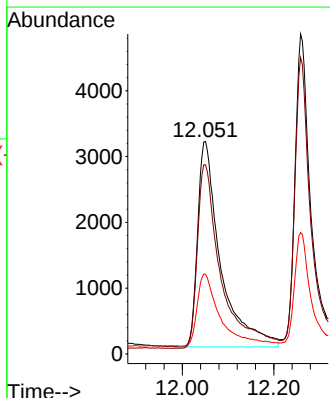
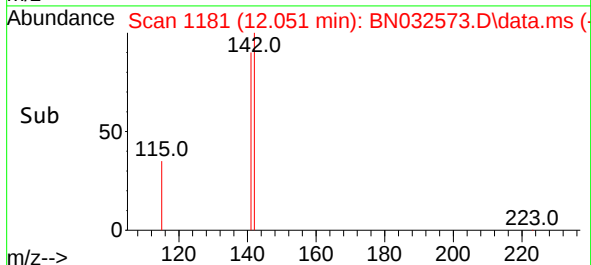
Reviewed By :Jagrut Upadhyay 07/09/2024
Supervised By :mohammad ahmed 07/11/2024

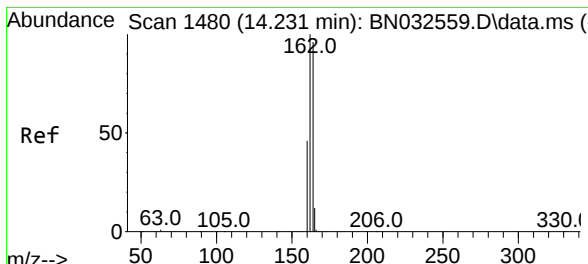


#12
2-Methylnaphthalene
Concen: 0.394 ng
RT: 12.051 min Scan# 1181
Delta R.T. -0.007 min
Lab File: BN032573.D
Acq: 09 Jul 2024 05:29



Tgt Ion:142 Resp: 10888
Ion Ratio Lower Upper
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141 89.0 71.0 106.6
115 37.5 30.5 45.7





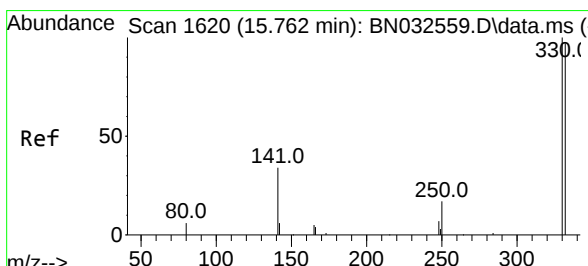
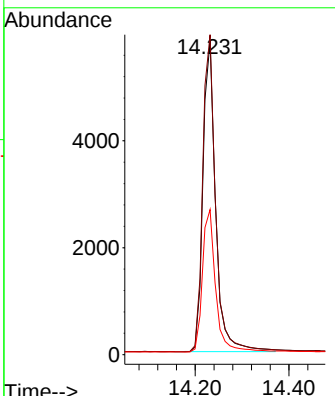
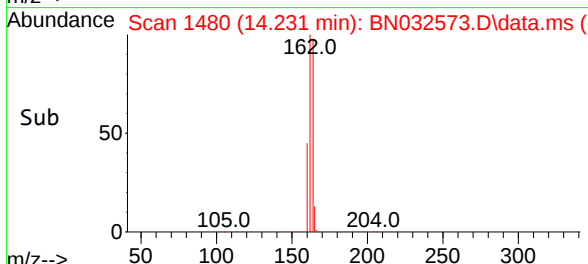
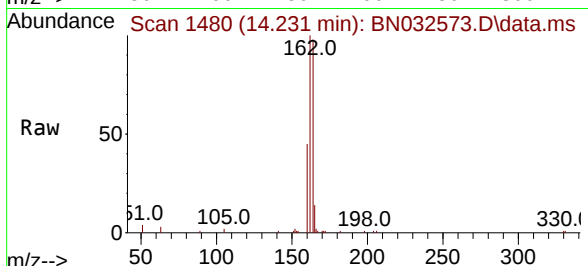
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 Acenaphthene-d10
 Concen: 0.400 ng
 RT: 14.231 min Scan# 1480
 Delta R.T. 0.000 min
 Lab File: BN032573.D
 Acq: 09 Jul 2024 05:29

Instrument : BNA_N
 ClientSampleId : SSTDCCC0.4EC

Tgt Ion:	164	Resp:	1093
Ion Ratio	Lower	Upper	
164	100		
162	102.0	83.2	124.8
160	46.3	38.6	57.8

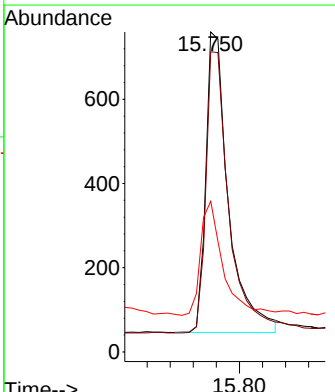
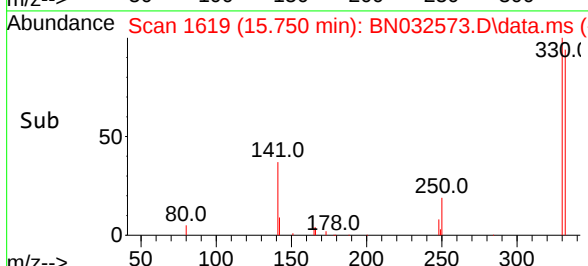
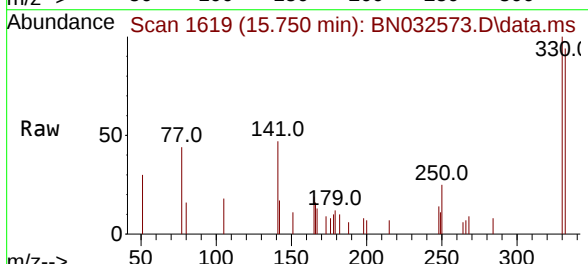
Manual Integrations
 APPROVED

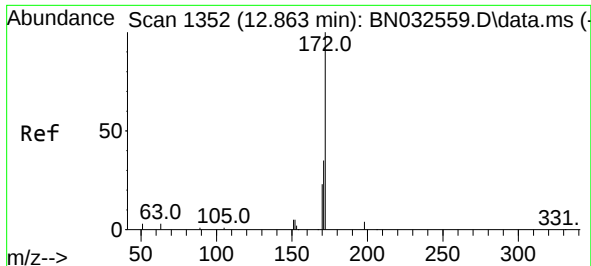
Reviewed By :Jagrut Upadhyay 07/09/2024
 Supervised By :mohammad ahmed 07/11/2024



#14
 2,4,6-Tribromophenol
 Concen: 0.394 ng
 RT: 15.750 min Scan# 1619
 Delta R.T. -0.012 min
 Lab File: BN032573.D
 Acq: 09 Jul 2024 05:29

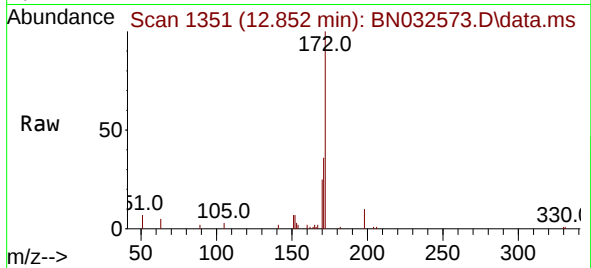
Tgt Ion:	330	Resp:	1950
Ion Ratio	Lower	Upper	
330	100		
332	95.2	77.7	116.5
141	37.5	31.8	47.8





#15
2-Fluorobiphenyl
Concen: 0.365 ng
RT: 12.852 min Scan# 11
Delta R.T. -0.011 min
Lab File: BN032573.D
Acq: 09 Jul 2024 05:29

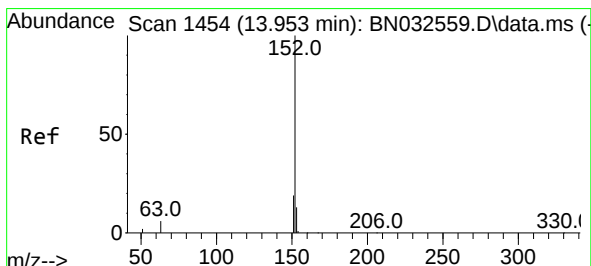
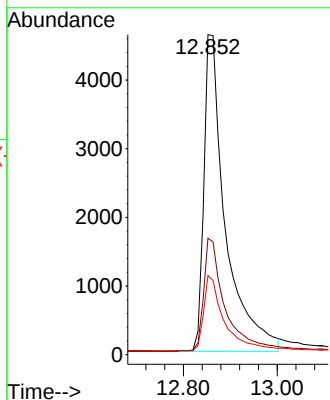
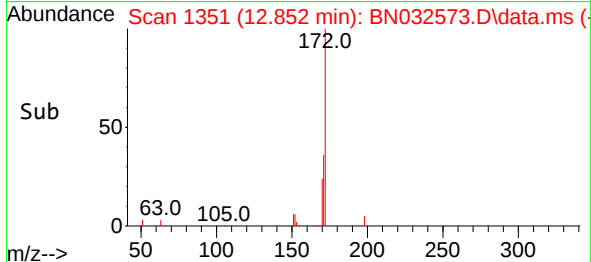
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC



Tgt Ion:172 Resp: 14724
Ion Ratio Lower Upper
172 100
171 36.4 28.5 42.7
170 24.7 19.2 28.8

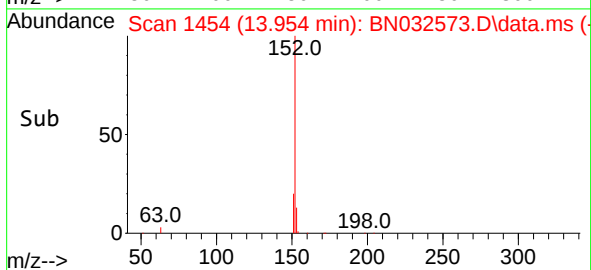
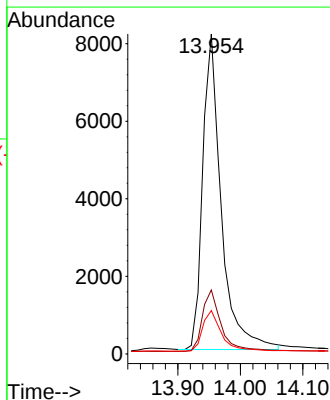
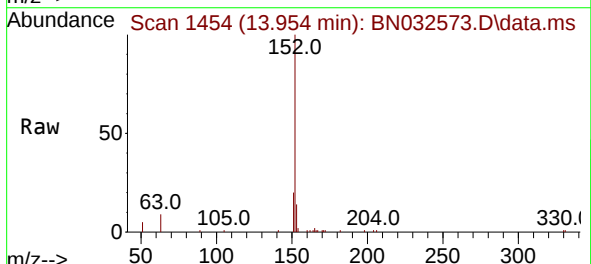
Manual Integrations
APPROVED

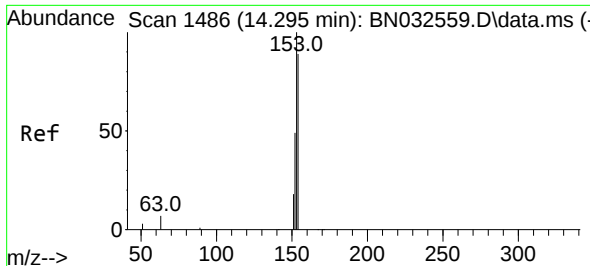
Reviewed By :Jagrut Upadhyay 07/09/2024
Supervised By :mohammad ahmed 07/11/2024



#16
Acenaphthylene
Concen: 0.356 ng
RT: 13.954 min Scan# 1454
Delta R.T. 0.000 min
Lab File: BN032573.D
Acq: 09 Jul 2024 05:29

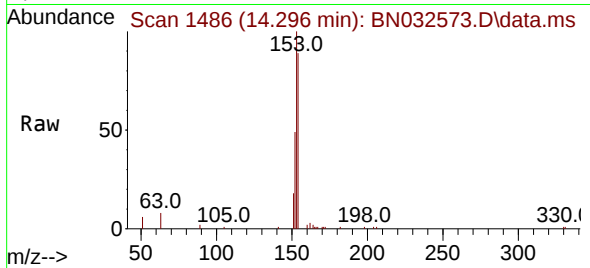
Tgt Ion:152 Resp: 16767
Ion Ratio Lower Upper
152 100
151 19.7 15.6 23.4
153 13.1 10.5 15.7





#17
Acenaphthene
Concen: 0.373 ng
RT: 14.296 min Scan# 1486
Delta R.T. 0.000 min
Lab File: BN032573.D
Acq: 09 Jul 2024 05:29

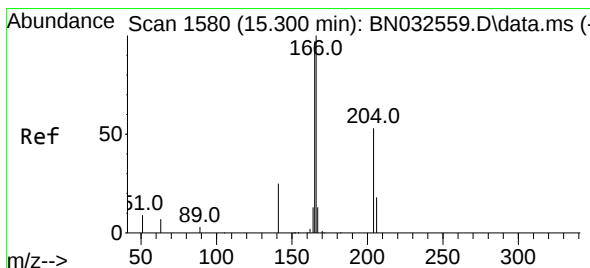
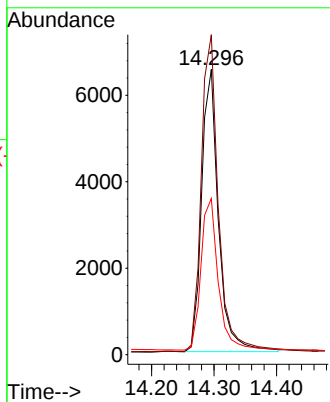
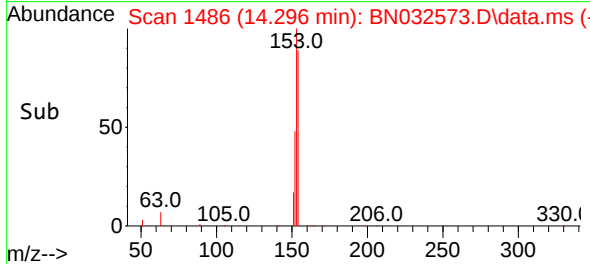
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC



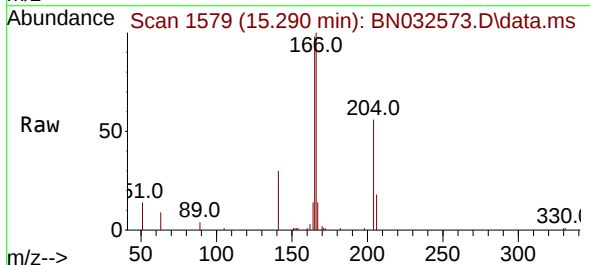
Tgt Ion:154 Resp: 1219
Ion Ratio Lower Upper
154 100
153 114.2 90.9 136.3
152 55.2 44.4 66.6

Manual Integrations
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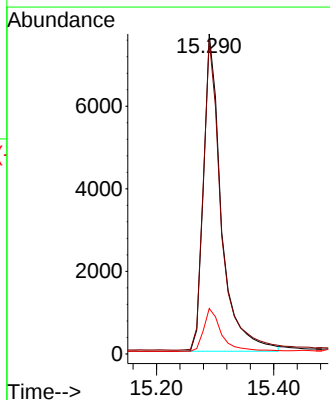
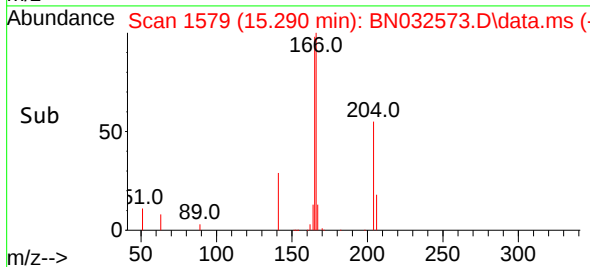
Reviewed By :Jagrut Upadhyay 07/09/2024
Supervised By :mohammad ahmed 07/11/2024

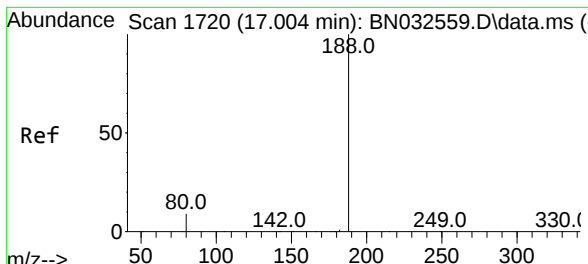


#18
Fluorene
Concen: 0.379 ng
RT: 15.290 min Scan# 1579
Delta R.T. -0.011 min
Lab File: BN032573.D
Acq: 09 Jul 2024 05:29



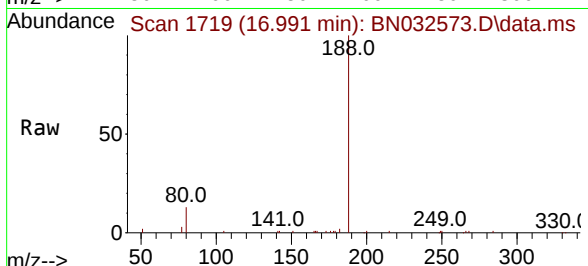
Tgt Ion:166 Resp: 16248
Ion Ratio Lower Upper
166 100
165 97.8 78.7 118.1
167 13.5 10.7 16.1





#19
Phenanthrene-d10
Concen: 0.400 ng
RT: 16.991 min Scan# 11
Delta R.T. -0.012 min
Lab File: BN032573.D
Acq: 09 Jul 2024 05:29

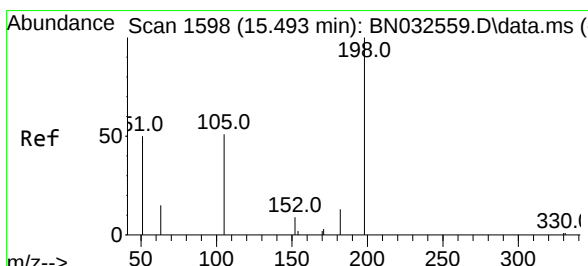
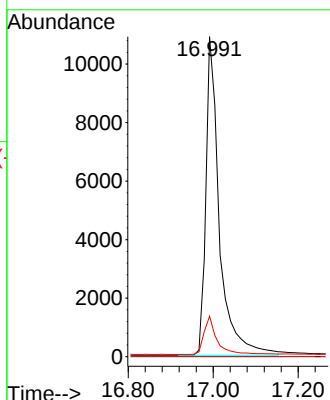
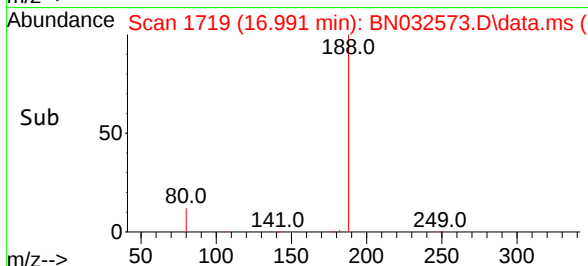
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC



Tgt Ion:188 Resp: 2407
Ion Ratio Lower Upper
188 100
94 0.0 0.0 0.0
80 12.6 7.8 11.6

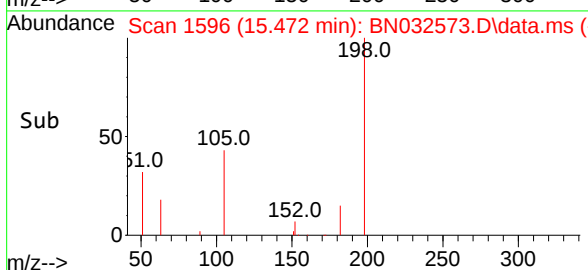
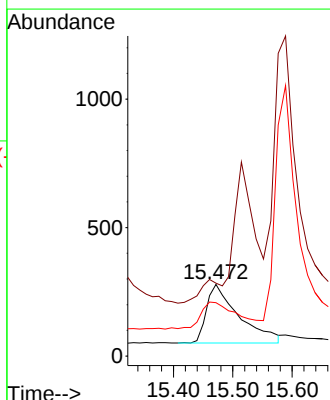
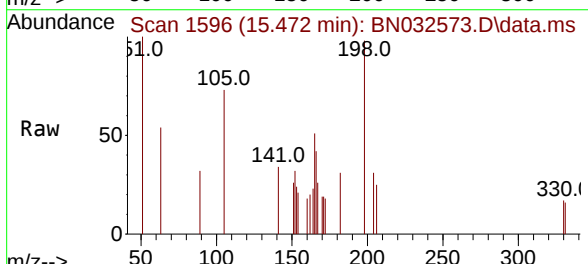
Manual Integrations
APPROVED

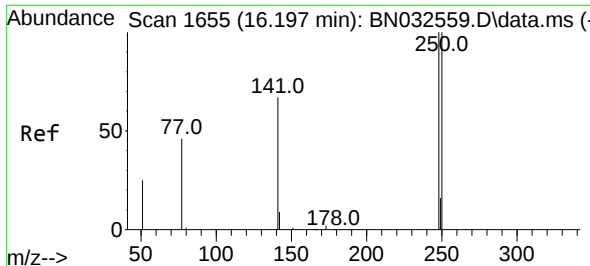
Reviewed By :Jagrut Upadhyay 07/09/2024
Supervised By :mohammad ahmed 07/11/2024



#20
4,6-Dinitro-2-methylphenol
Concen: 0.430 ng
RT: 15.472 min Scan# 1596
Delta R.T. -0.021 min
Lab File: BN032573.D
Acq: 09 Jul 2024 05:29

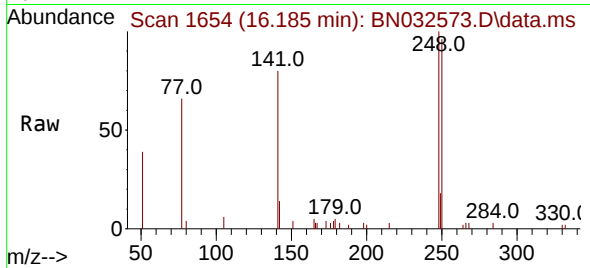
Tgt Ion:198 Resp: 879
Ion Ratio Lower Upper
198 100
51 101.8 123.4 185.2#
105 74.6 79.5 119.3#





#21
4-Bromophenyl-phenylether
Concen: 0.378 ng
RT: 16.185 min Scan# 1654
Delta R.T. -0.012 min
Lab File: BN032573.D
Acq: 09 Jul 2024 05:29

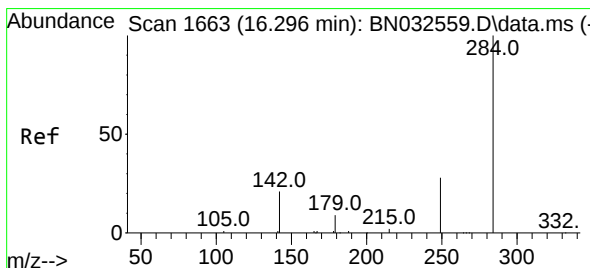
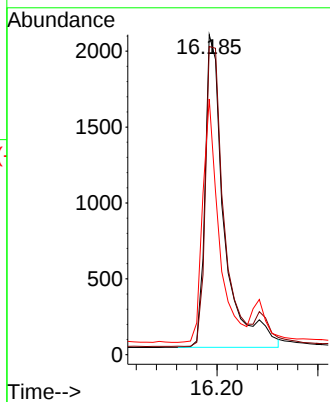
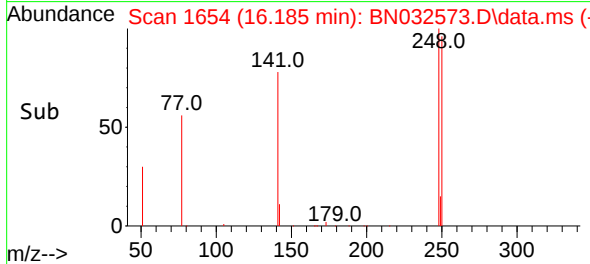
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC



Tgt Ion:248 Resp: 540
Ion Ratio Lower Upper
248 100
250 96.3 80.2 120.2
141 79.9 55.7 83.5

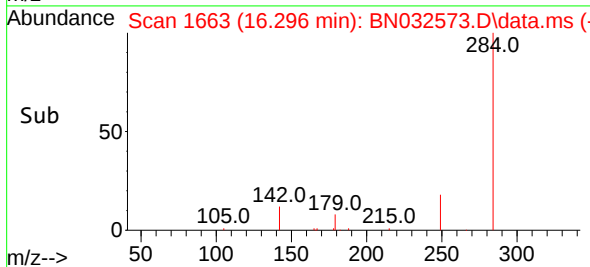
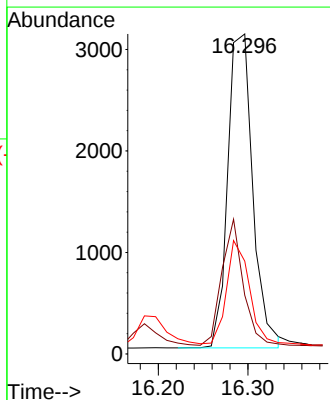
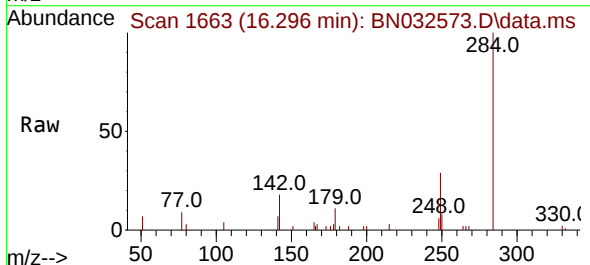
Manual Integrations
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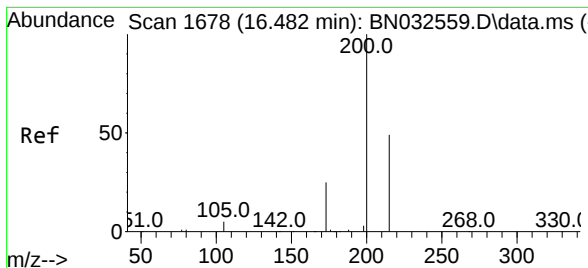
Reviewed By :Jagrut Upadhyay 07/09/2024
Supervised By :mohammad ahmed 07/11/2024



#22
Hexachlorobenzene
Concen: 0.381 ng
RT: 16.296 min Scan# 1663
Delta R.T. 0.000 min
Lab File: BN032573.D
Acq: 09 Jul 2024 05:29

Tgt Ion:284 Resp: 5994
Ion Ratio Lower Upper
284 100
142 34.2 27.6 41.4
249 29.4 23.6 35.4





#23

Atrazine

Concen: 0.372 ng

RT: 16.483 min Scan# 1678

Delta R.T. 0.000 min

Lab File: BN032573.D

Acq: 09 Jul 2024 05:29

Instrument :

BNA_N

ClientSampleId :

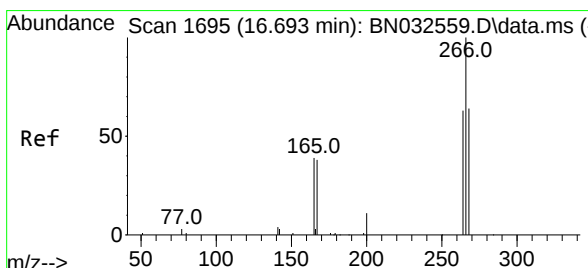
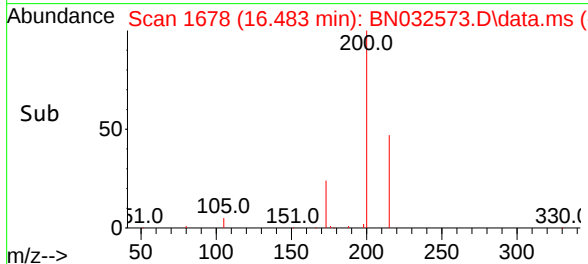
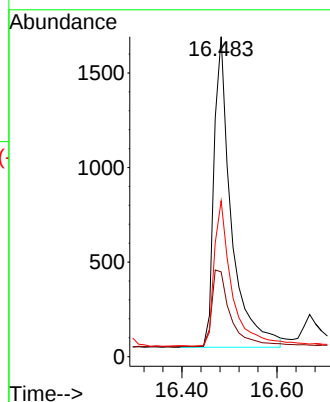
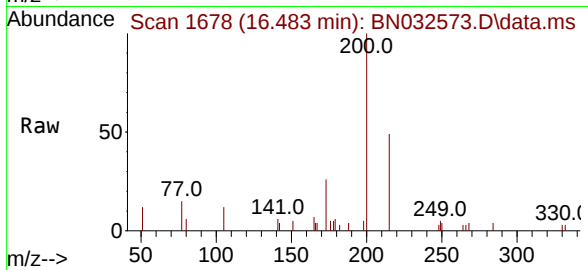
SSTDCCC0.4EC

Tgt Ion:	200	Resp:	4150
Ion Ratio	Lower	Upper	
200	100		
173	26.5	22.3	33.5
215	48.7	41.0	61.6

Manual Integrations

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Reviewed By :Jagrut Upadhyay 07/09/2024
Supervised By :mohammad ahmed 07/11/2024



#24

Pentachlorophenol

Concen: 0.474 ng

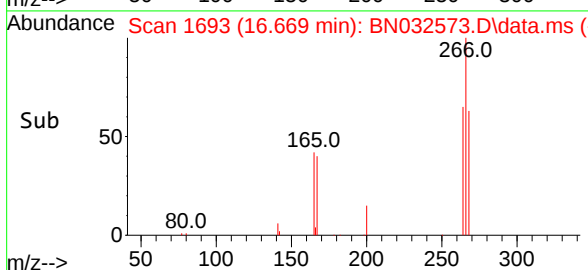
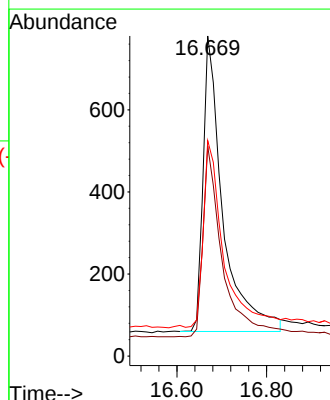
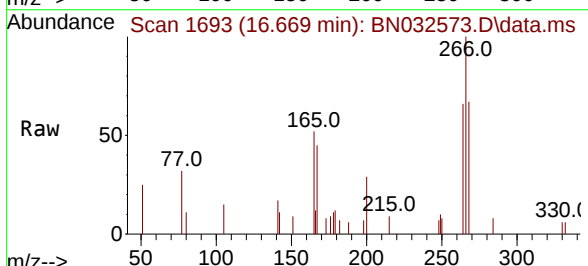
RT: 16.669 min Scan# 1693

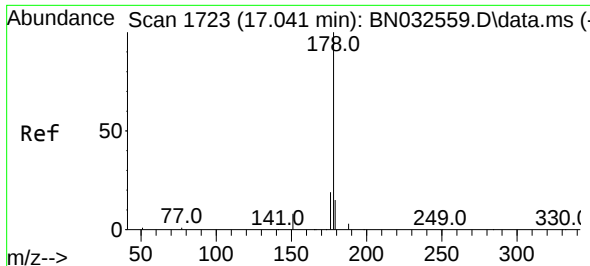
Delta R.T. -0.024 min

Lab File: BN032573.D

Acq: 09 Jul 2024 05:29

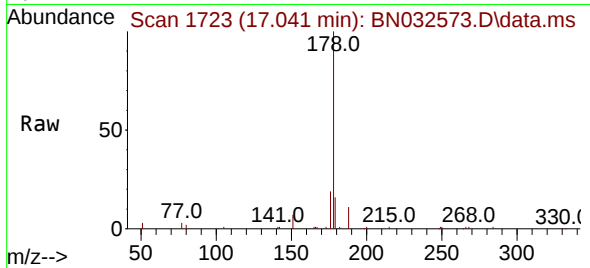
Tgt Ion:	266	Resp:	2203
Ion Ratio	Lower	Upper	
266	100		
264	63.2	49.6	74.4
268	64.9	52.2	78.2





#25
Phenanthrene
Concen: 0.384 ng
RT: 17.041 min Scan# 1723
Delta R.T. 0.000 min
Lab File: BN032573.D
Acq: 09 Jul 2024 05:29

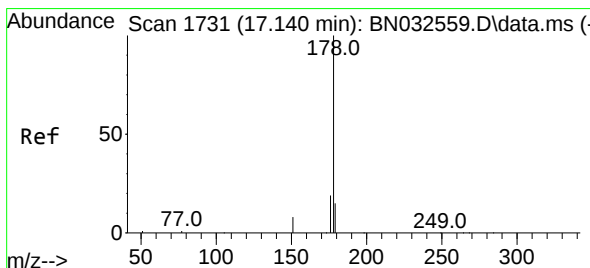
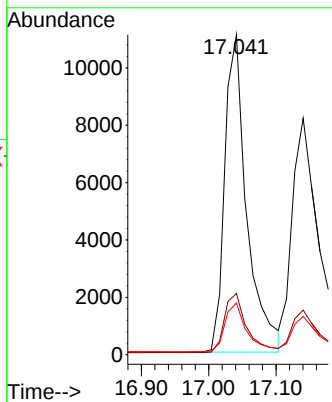
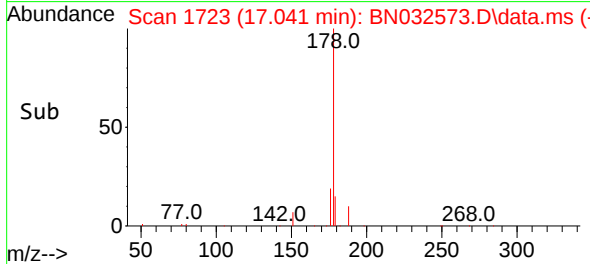
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC



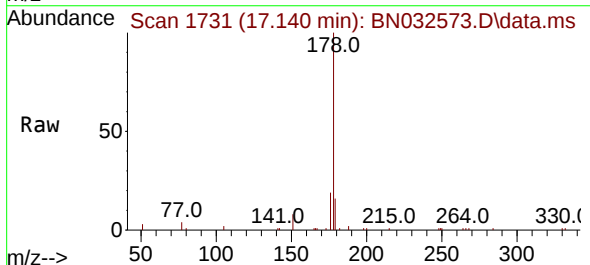
Tgt Ion:178 Resp: 25135
Ion Ratio Lower Upper
178 100
176 19.0 15.2 22.8
179 15.3 12.2 18.4

Manual Integrations
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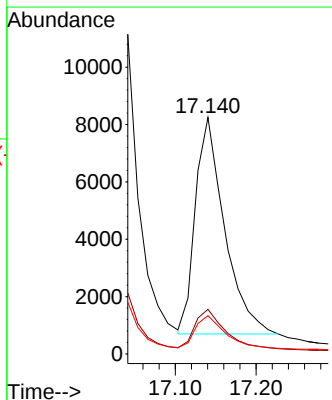
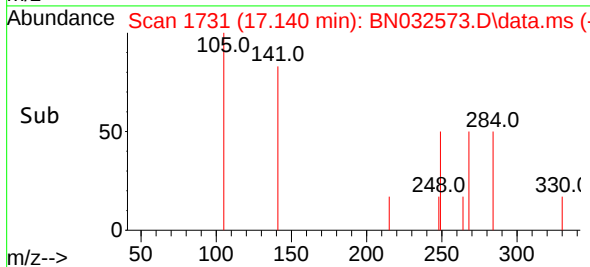
Reviewed By :Jagrut Upadhyay 07/09/2024
Supervised By :mohammad ahmed 07/11/2024

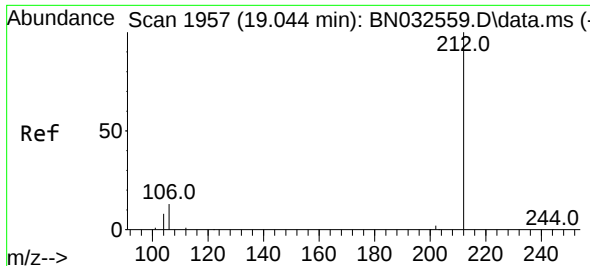


#26
Anthracene
Concen: 0.361 ng
RT: 17.140 min Scan# 1731
Delta R.T. 0.000 min
Lab File: BN032573.D
Acq: 09 Jul 2024 05:29



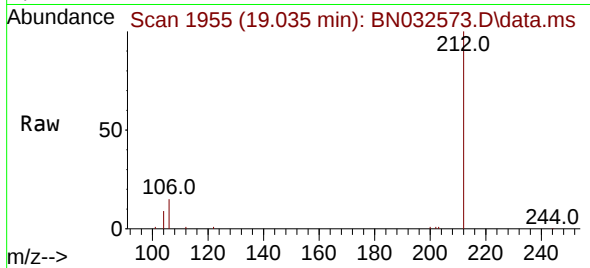
Tgt Ion:178 Resp: 18989
Ion Ratio Lower Upper
178 100
176 18.4 15.0 22.4
179 15.2 11.9 17.9





#27
Fluoranthene-d10
Concen: 0.387 ng
RT: 19.035 min Scan# 1955
Delta R.T. -0.009 min
Lab File: BN032573.D
Acq: 09 Jul 2024 05:29

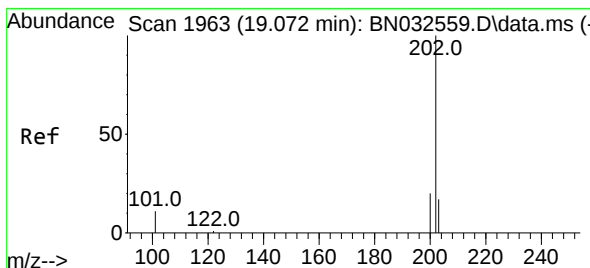
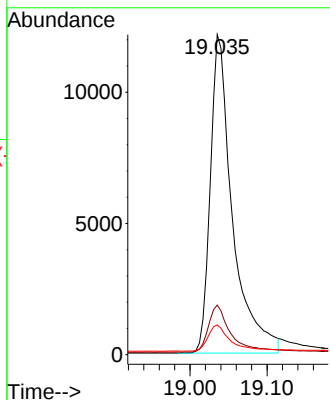
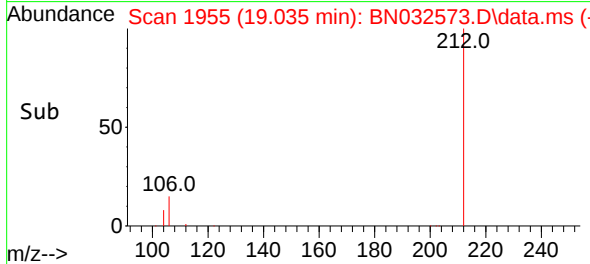
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC



Tgt Ion:212 Resp: 24272
Ion Ratio Lower Upper
212 100
106 14.9 11.8 17.8
104 8.5 6.9 10.3

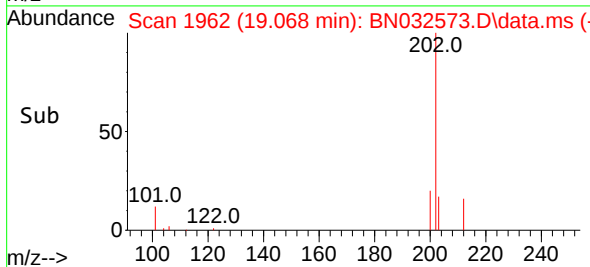
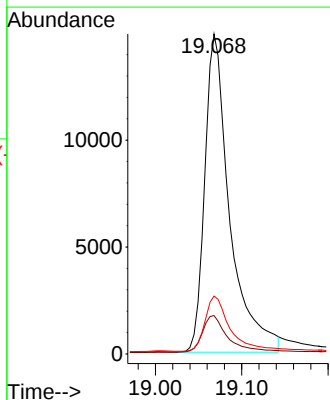
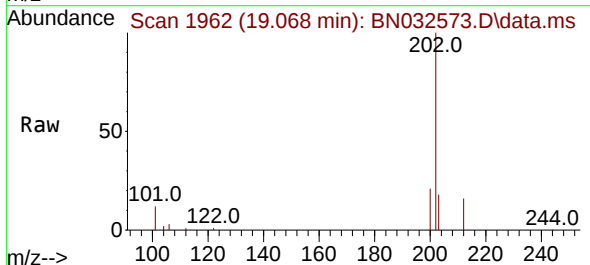
Manual Integrations
APPROVED

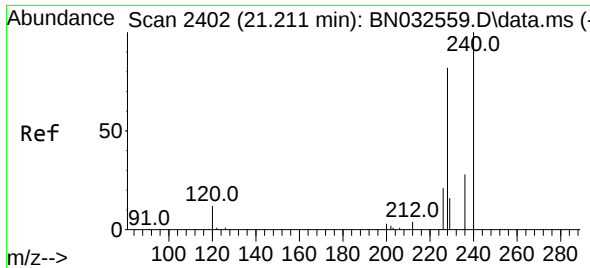
Reviewed By :Jagrut Upadhyay 07/09/2024
Supervised By :mohammad ahmed 07/11/2024



#28
Fluoranthene
Concen: 0.380 ng
RT: 19.068 min Scan# 1962
Delta R.T. -0.004 min
Lab File: BN032573.D
Acq: 09 Jul 2024 05:29

Tgt Ion:202 Resp: 30019
Ion Ratio Lower Upper
202 100
101 11.7 9.5 14.3
203 17.3 13.8 20.6





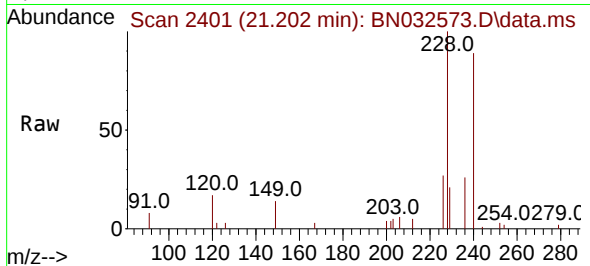
#29
Chrysene-d12
Concen: 0.400 ng
RT: 21.202 min Scan# 2401
Delta R.T. -0.009 min
Lab File: BN032573.D
Acq: 09 Jul 2024 05:29

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC

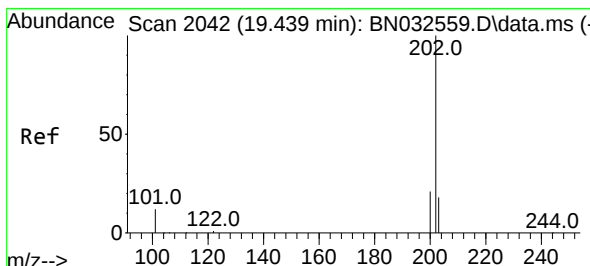
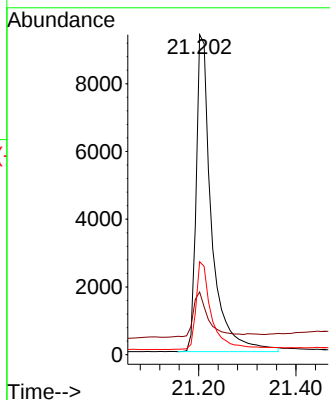
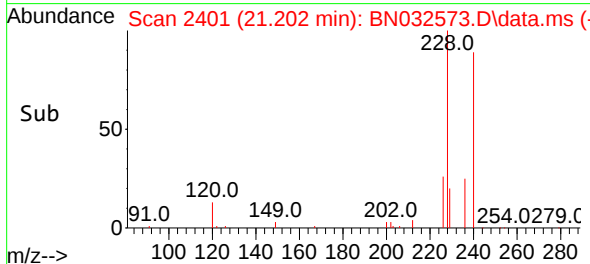


Tgt Ion:240 Resp: 2050
Ion Ratio Lower Upper
240 100
120 19.6 13.0 19.4
236 29.0 23.1 34.7

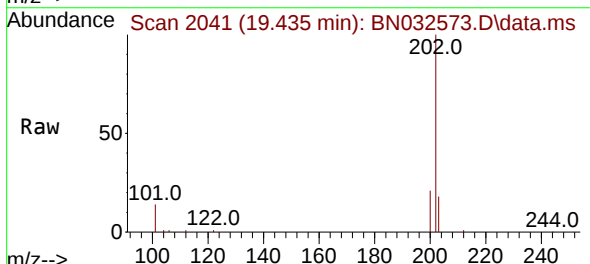
Manual Integrations

APPROVED

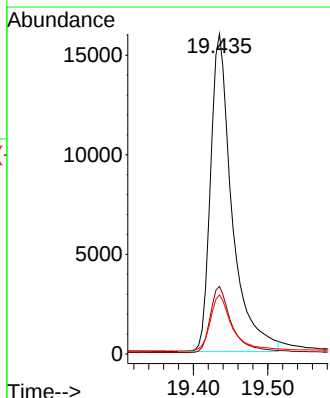
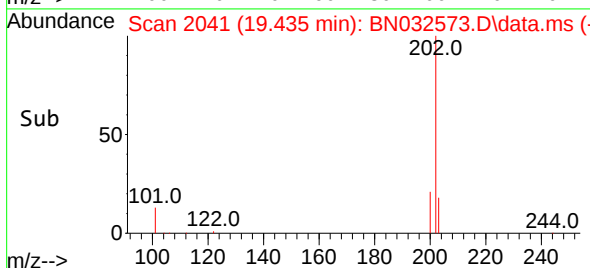
Reviewed By :Jagrut Upadhyay 07/09/2024
Supervised By :mohammad ahmed 07/11/2024

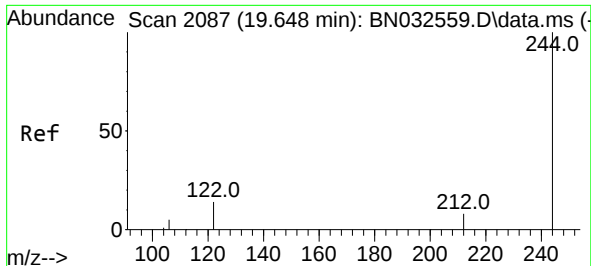


#30
Pyrene
Concen: 0.384 ng
RT: 19.435 min Scan# 2041
Delta R.T. -0.004 min
Lab File: BN032573.D
Acq: 09 Jul 2024 05:29



Tgt Ion:202 Resp: 32027
Ion Ratio Lower Upper
202 100
200 20.7 16.6 24.8
203 18.2 14.4 21.6





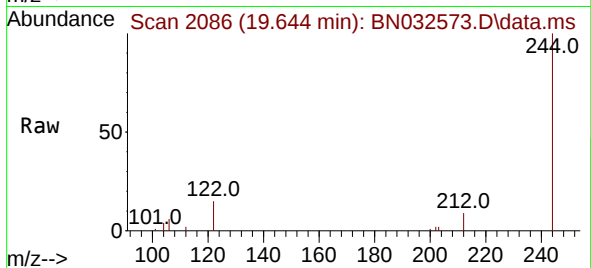
#31
 Terphenyl-d14
 Concen: 0.375 ng
 RT: 19.644 min Scan# 2086
 Delta R.T. -0.004 min
 Lab File: BN032573.D
 Acq: 09 Jul 2024 05:29

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC

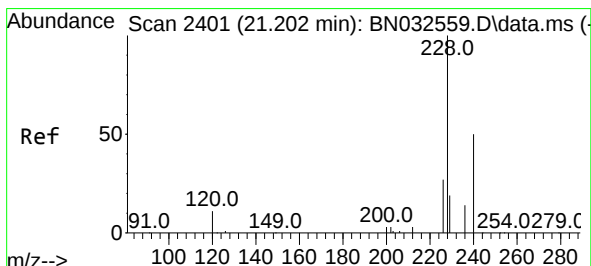
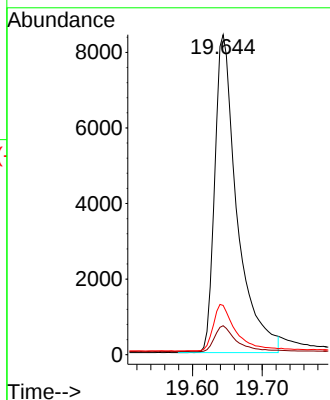
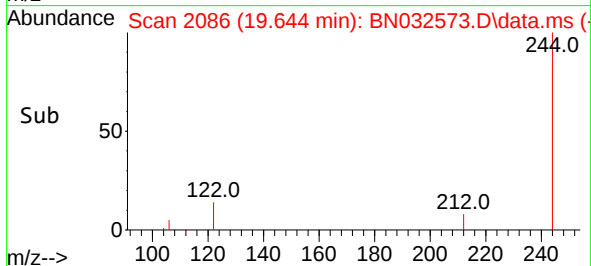


Tgt Ion:244 Resp: 18762
 Ion Ratio Lower Upper
 244 100
 212 9.1 7.2 10.8
 122 15.4 12.1 18.1

Manual Integrations

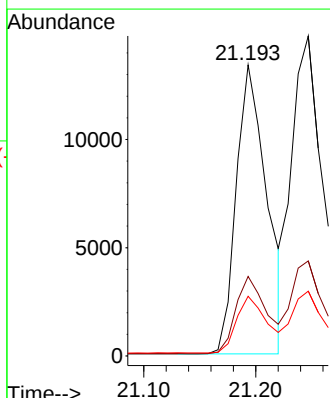
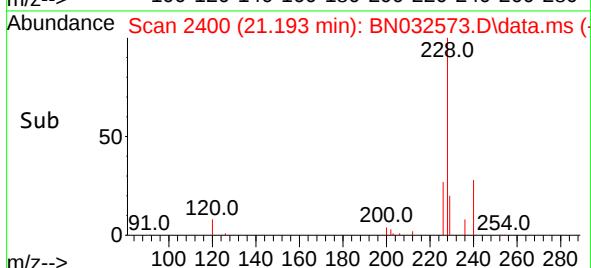
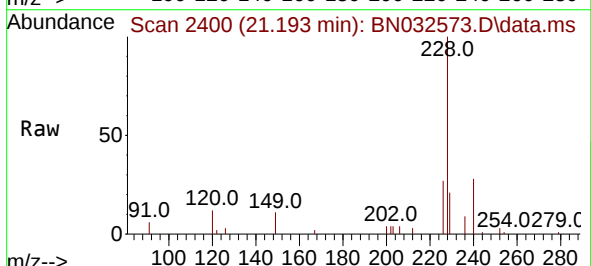
APPROVED

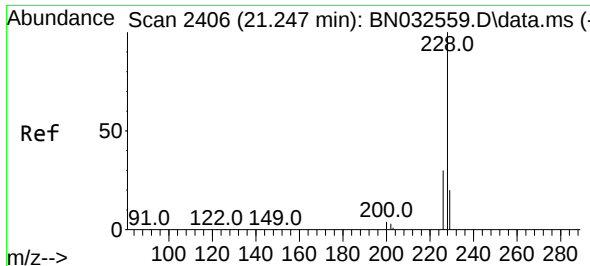
Reviewed By :Jagrut Upadhyay 07/09/2024
 Supervised By :mohammad ahmed 07/11/2024



#32
 Benzo(a)anthracene
 Concen: 0.374 ng
 RT: 21.193 min Scan# 2400
 Delta R.T. -0.009 min
 Lab File: BN032573.D
 Acq: 09 Jul 2024 05:29

Tgt Ion:228 Resp: 25336
 Ion Ratio Lower Upper
 228 100
 226 27.3 21.7 32.5
 229 20.5 16.0 24.0





#33

Chrysene

Concen: 0.393 ng

RT: 21.247 min Scan# 2406

Delta R.T. 0.000 min

Lab File: BN032573.D

Acq: 09 Jul 2024 05:29

Instrument :

BNA_N

ClientSampleId :

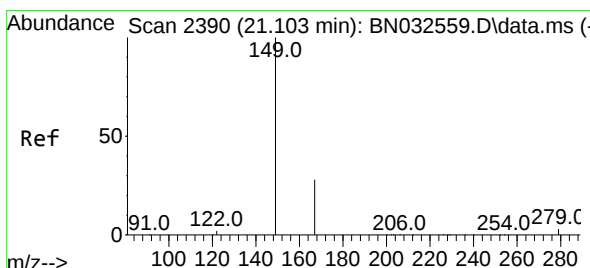
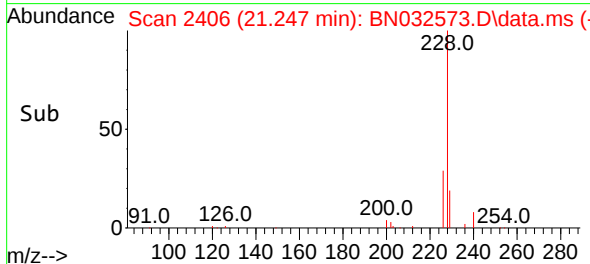
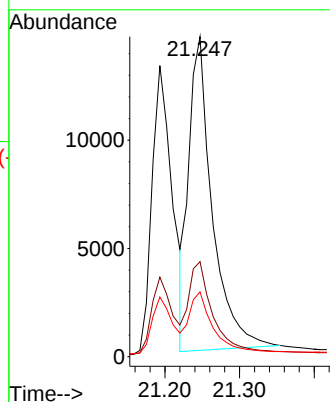
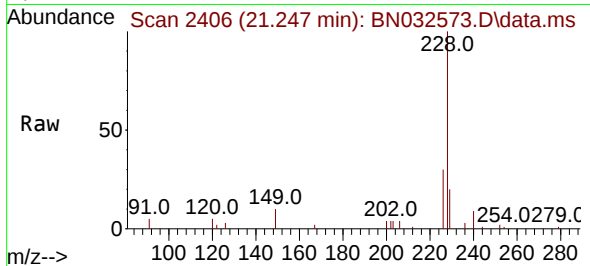
SSTDCCC0.4EC

Tgt Ion:228	Resp:	3167
Ion Ratio	Lower	Upper
228	100	
226	29.7	24.1 36.1
229	20.2	16.1 24.1

Manual Integrations

APPROVED

Reviewed By :Jagrut Upadhyay 07/09/2024
Supervised By :mohammad ahmed 07/11/2024



#34

Bis(2-ethylhexyl)phthalate

Concen: 0.435 ng

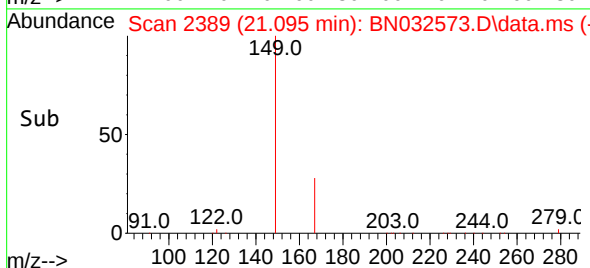
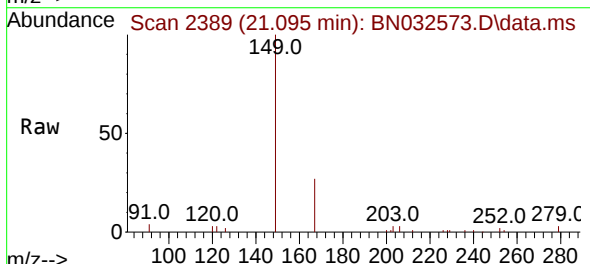
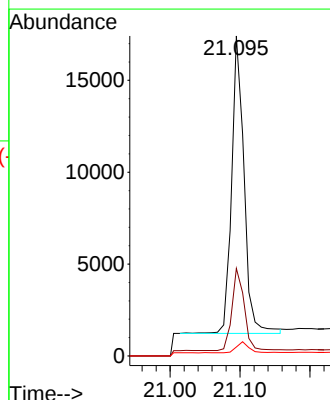
RT: 21.095 min Scan# 2389

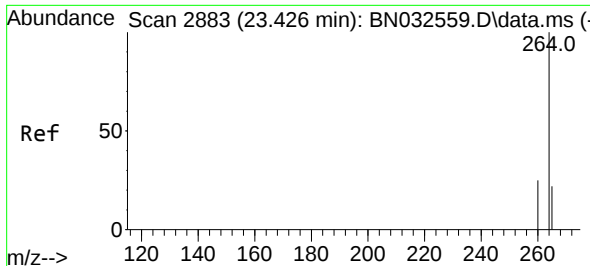
Delta R.T. -0.009 min

Lab File: BN032573.D

Acq: 09 Jul 2024 05:29

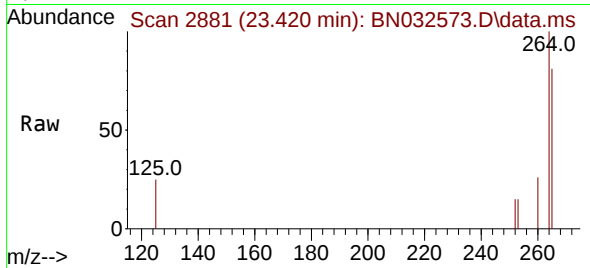
Tgt Ion:149	Resp:	20039
Ion Ratio	Lower	Upper
149	100	
167	27.2	21.6 32.4
279	3.6	3.0 4.6





#35
Perylene-d12
Concen: 0.400 ng
RT: 23.420 min Scan# 21
Delta R.T. -0.006 min
Lab File: BN032573.D
Acq: 09 Jul 2024 05:29

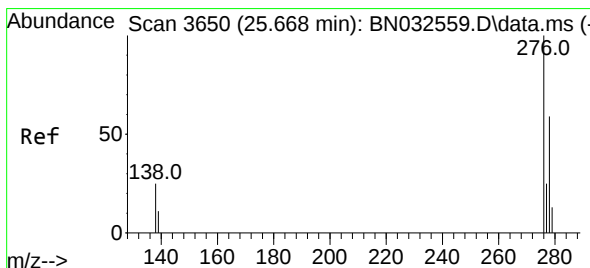
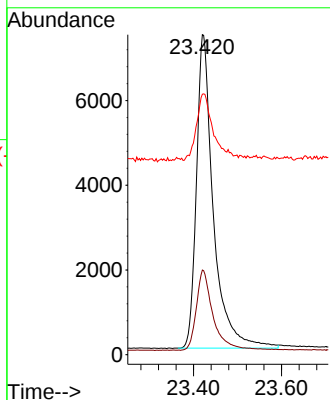
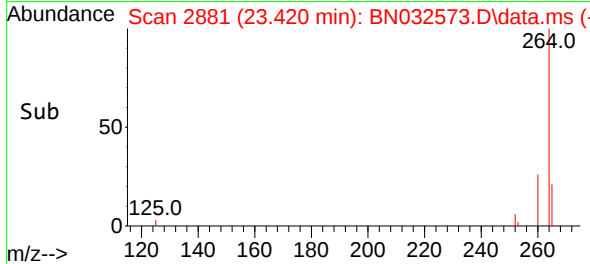
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC



Tgt Ion:264 Resp: 19839
Ion Ratio Lower Upper
264 100
260 26.5 21.0 31.6
265 81.4 76.6 115.0

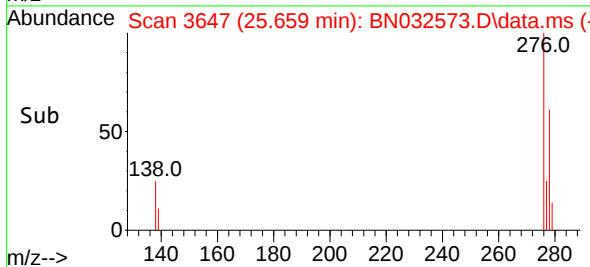
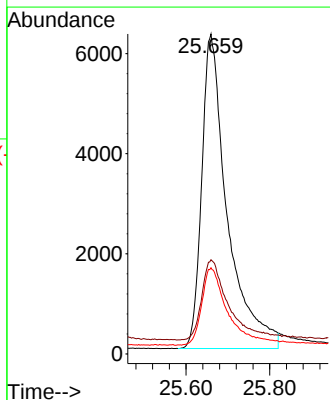
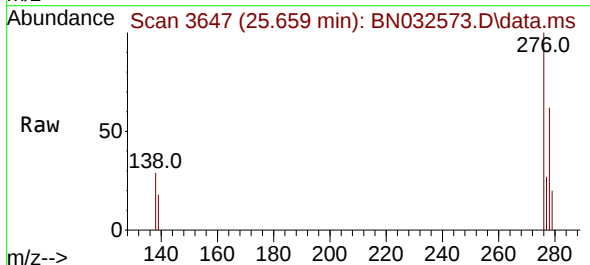
Manual Integrations
APPROVED

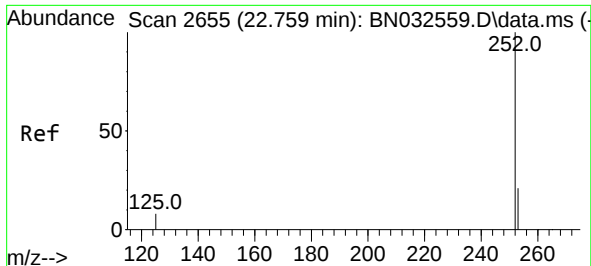
Reviewed By :Jagrut Upadhyay 07/09/2024
Supervised By :mohammad ahmed 07/11/2024



#36
Indeno(1,2,3-cd)pyrene
Concen: 0.352 ng
RT: 25.659 min Scan# 3647
Delta R.T. -0.009 min
Lab File: BN032573.D
Acq: 09 Jul 2024 05:29

Tgt Ion:276 Resp: 26704
Ion Ratio Lower Upper
276 100
138 26.4 21.4 32.0
277 25.3 19.9 29.9





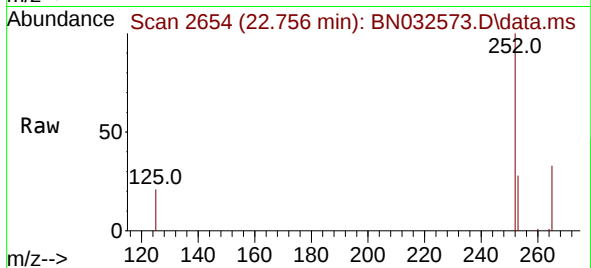
#37
Benzo(b)fluoranthene
Concen: 0.363 ng
RT: 22.756 min Scan# 2654
Delta R.T. -0.003 min
Lab File: BN032573.D
Acq: 09 Jul 2024 05:29

Instrument :

BN032573.D

ClientSampleId :

SSTDCCC0.4EC

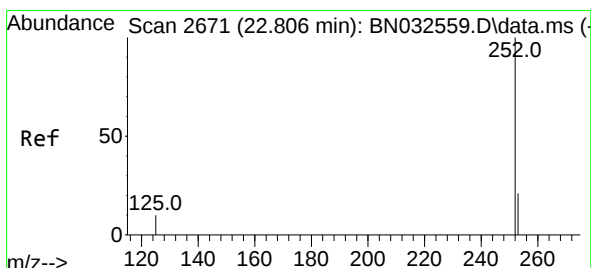
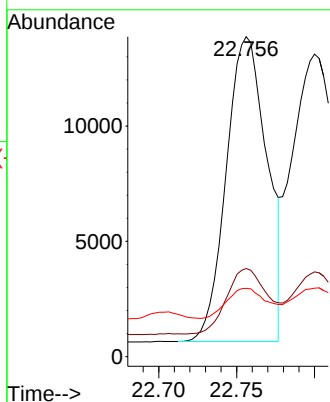
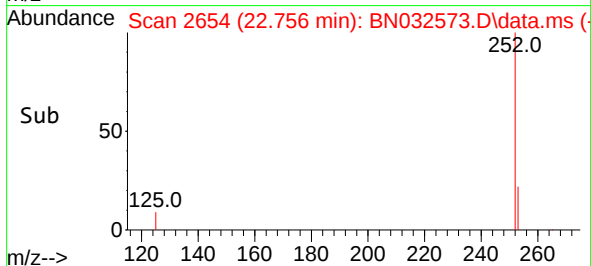


Tgt Ion:252 Resp: 23970
Ion Ratio Lower Upper
252 100
253 27.6 22.2 33.4
125 21.3 15.4 23.0

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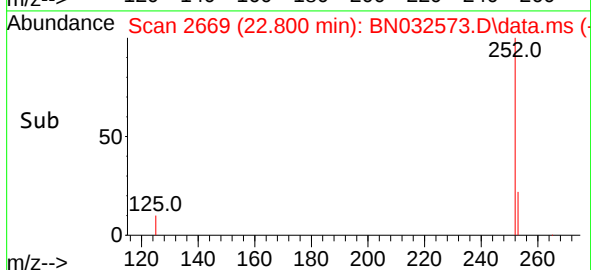
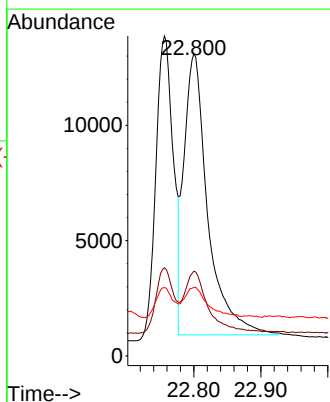
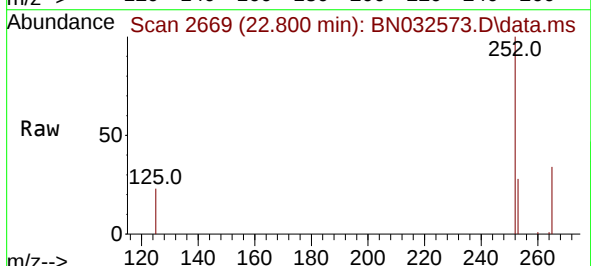
APPROVED

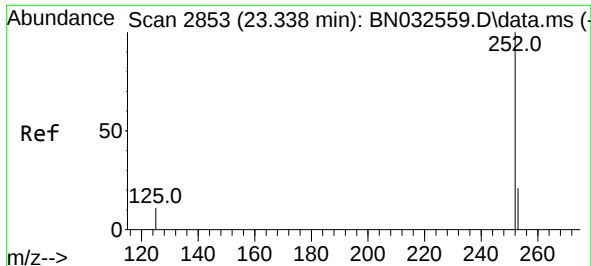
Reviewed By :Jagrut Upadhyay 07/09/2024
Supervised By :mohammad ahmed 07/11/2024



#38
Benzo(k)fluoranthene
Concen: 0.396 ng m
RT: 22.800 min Scan# 2669
Delta R.T. -0.006 min
Lab File: BN032573.D
Acq: 09 Jul 2024 05:29

Tgt Ion:252 Resp: 30135
Ion Ratio Lower Upper
252 100
253 28.0 21.9 32.9
125 22.7 15.3 22.9





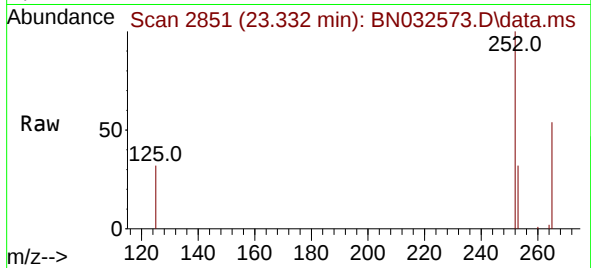
#39
Benzo(a)pyrene
Concen: 0.377 ng
RT: 23.332 min Scan# 21
Delta R.T. -0.006 min
Lab File: BN032573.D
Acq: 09 Jul 2024 05:29

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC

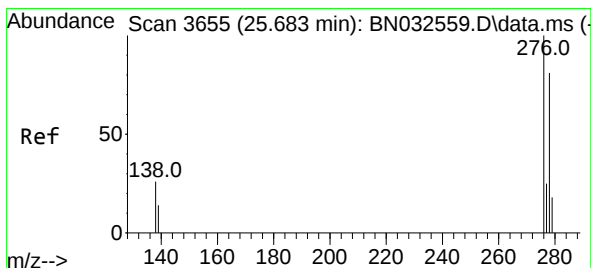
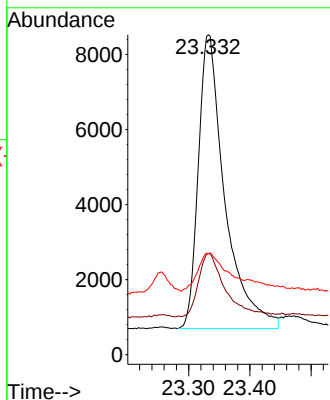
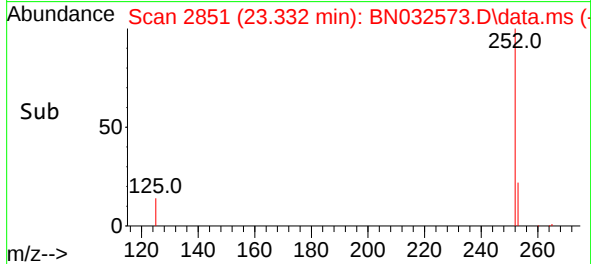


Tgt Ion:252 Resp: 23600
Ion Ratio Lower Upper
252 100
253 31.6 25.5 38.3
125 31.5 20.7 31.1

Manual Integrations

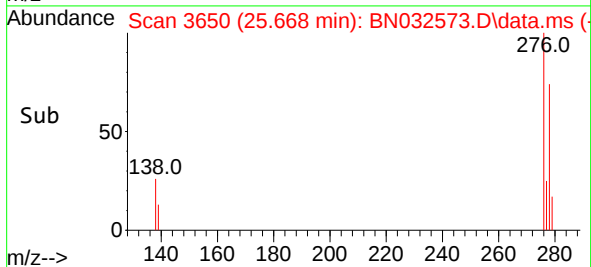
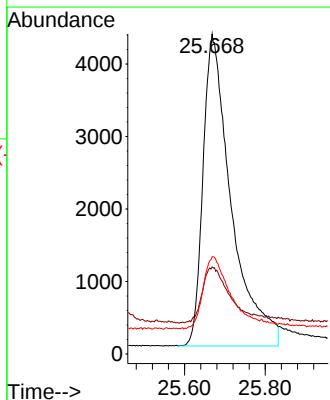
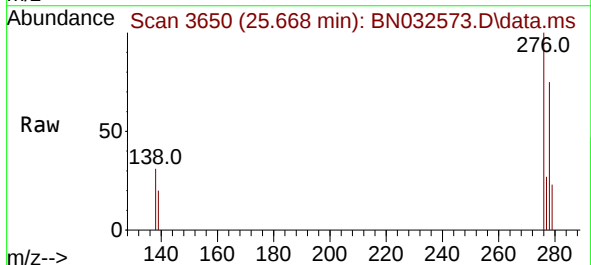
APPROVED

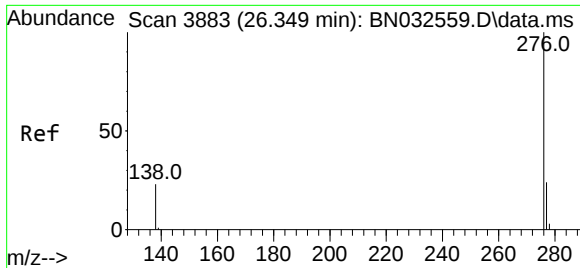
Reviewed By :Jagrut Upadhyay 07/09/2024
Supervised By :mohammad ahmed 07/11/2024



#40
Dibenzo(a,h)anthracene
Concen: 0.348 ng
RT: 25.668 min Scan# 3650
Delta R.T. -0.014 min
Lab File: BN032573.D
Acq: 09 Jul 2024 05:29

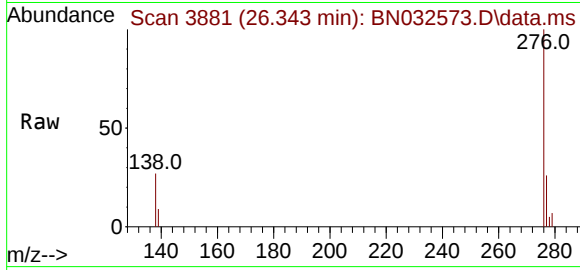
Tgt Ion:278 Resp: 20919
Ion Ratio Lower Upper
278 100
139 27.2 17.8 26.6#
279 30.4 24.4 36.6





#41
Benzo(g,h,i)perylene
Concen: 0.352 ng
RT: 26.343 min Scan# 3881
Delta R.T. -0.006 min
Lab File: BN032573.D
Acq: 09 Jul 2024 05:29

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC



Tgt Ion:276 Resp: 2305
Ion Ratio Lower Upper
276 100
277 26.3 21.5 32.3
138 27.3 21.4 32.0

Manual Integrations
APPROVED

Reviewed By :Jagrut Upadhyay 07/09/2024
Supervised By :mohammad ahmed 07/11/2024

