

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN070924\
 Data File : BN032560.D
 Acq On : 08 Jul 2024 21:03
 Operator : MA/JU
 Sample : SSTDICC0.8
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC0.8

Manual Integrations
 APPROVED

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

Quant Time: Jul 09 02:35:44 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 02:30:59 2024
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.588	152	4192	0.400	ng	0.00
7) Naphthalene-d8	10.368	136	13672	0.400	ng	-0.01
13) Acenaphthene-d10	14.231	164	8889	0.400	ng	0.00
19) Phenanthrene-d10	16.991	188	19548	0.400	ng	#-0.01
29) Chrysene-d12	21.202	240	15094	0.400	ng	0.00
35) Perylene-d12	23.420	264	15644	0.400	ng	0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.212	112	8243	0.778	ng	0.00
5) Phenol-d6	6.801	99	10805	0.802	ng	-0.02
8) Nitrobenzene-d5	8.766	82	7432	0.763	ng	-0.03
11) 2-Methylnaphthalene-d10	11.968	152	17167	0.794	ng	-0.02
14) 2,4,6-Tribromophenol	15.750	330	3121	0.774	ng	-0.01
15) 2-Fluorobiphenyl	12.852	172	26319	0.803	ng	-0.01
27) Fluoranthene-d10	19.035	212	38875	0.763	ng	0.00
31) Terphenyl-d14	19.644	244	29364	0.797	ng	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.161	88	4107	0.744	ng	99
3) n-Nitrosodimethylamine	3.486	42	3124	0.780	ng	97
6) bis(2-Chloroethyl)ether	7.032	93	8420	0.797	ng	95
9) Naphthalene	10.410	128	29114	0.780	ng	97
10) Hexachlorobutadiene	10.667	225	5658	0.761	ng	# 99
12) 2-Methylnaphthalene	12.043	142	19720	0.789	ng	99
16) Acenaphthylene	13.953	152	29743	0.777	ng	100
17) Acenaphthene	14.296	154	21118	0.793	ng	100
18) Fluorene	15.290	166	27820	0.798	ng	100
20) 4,6-Dinitro-2-methylph...	15.461	198	1707m	0.751	ng	
21) 4-Bromophenyl-phenylether	16.185	248	8833	0.761	ng	93
22) Hexachlorobenzene	16.296	284	9929	0.777	ng	99
23) Atrazine	16.470	200	6780	0.748	ng	95
24) Pentachlorophenol	16.681	266	3182	0.713	ng	98
25) Phenanthrene	17.041	178	41953	0.790	ng	100
26) Anthracene	17.140	178	33662	0.788	ng	99
28) Fluoranthene	19.068	202	48164	0.751	ng	100
30) Pyrene	19.435	202	49472	0.806	ng	100
32) Benzo(a)anthracene	21.193	228	38828	0.778	ng	100
33) Chrysene	21.247	228	46644	0.787	ng	100
34) Bis(2-ethylhexyl)phtha...	21.095	149	24781	0.730	ng	100
36) Indeno(1,2,3-cd)pyrene	25.653	276	46951	0.786	ng	100
37) Benzo(b)fluoranthene	22.753	252	39964	0.766	ng	# 92
38) Benzo(k)fluoranthene	22.800	252	47592	0.792	ng	# 94
39) Benzo(a)pyrene	23.329	252	38062	0.771	ng	# 88
40) Dibenzo(a,h)anthracene	25.665	278	37238	0.785	ng	94
41) Benzo(g,h,i)perylene	26.338	276	40537	0.785	ng	96

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

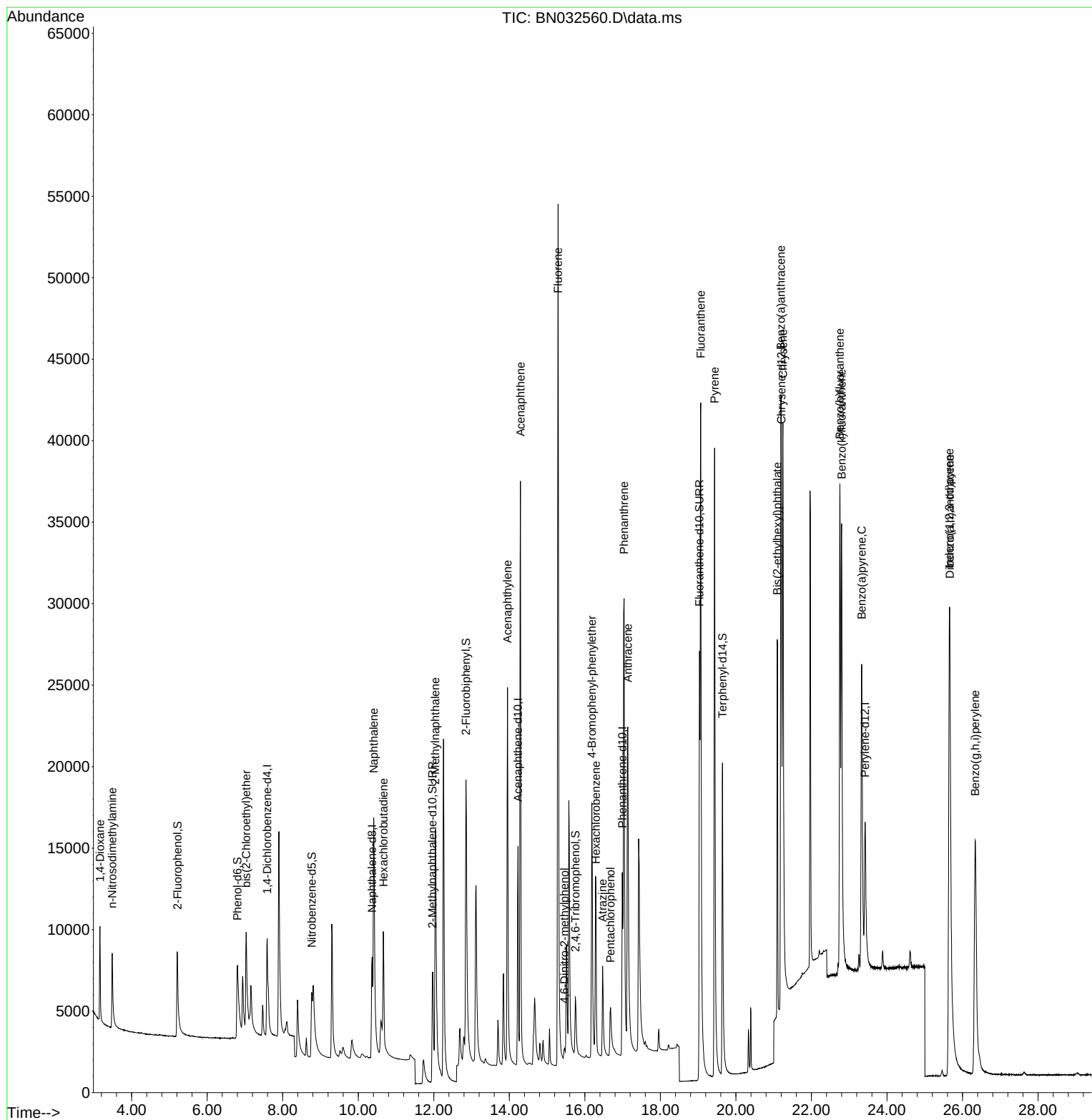
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN070924\
 Data File : BN032560.D
 Acq On : 08 Jul 2024 21:03
 Operator : MA/JU
 Sample : SSTDICC0.8
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

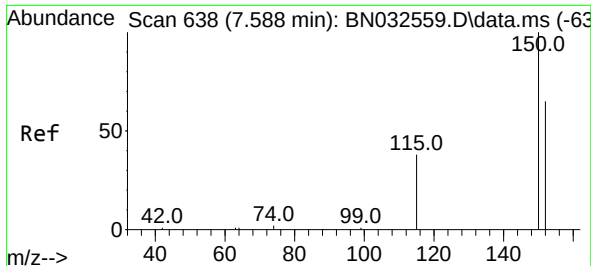
Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC0.8

Manual Integrations APPROVED

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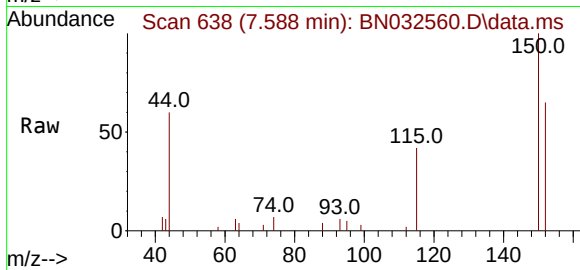
Quant Time: Jul 09 02:35:44 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN070924.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Jul 09 02:30:59 2024
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#1
 1,4-Dichlorobenzene-d4
 Concen: 0.400 ng
 RT: 7.588 min Scan# 61
 Delta R.T. 0.000 min
 Lab File: BN032560.D
 Acq: 08 Jul 2024 21:03

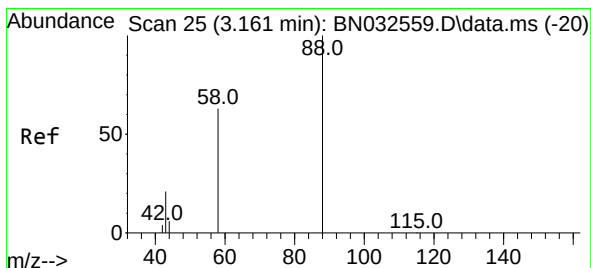
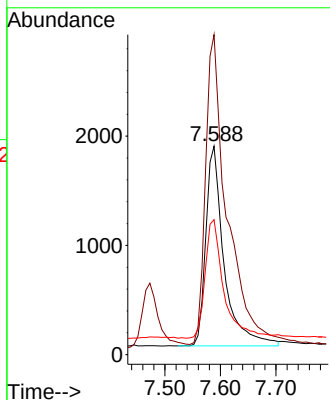
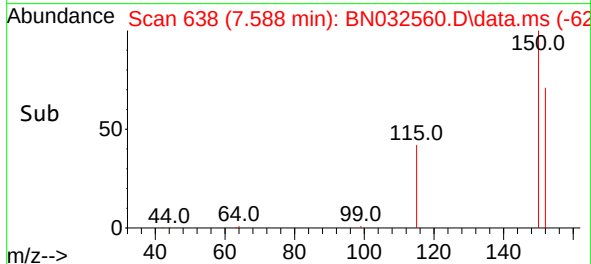
Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC0.8



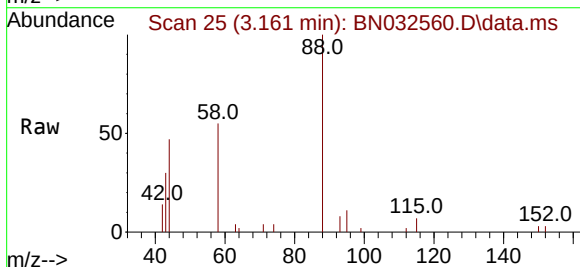
Tgt Ion:152 Resp: 419
 Ion Ratio Lower Upper
 152 100
 150 153.5 121.6 182.4
 115 64.8 53.1 79.7

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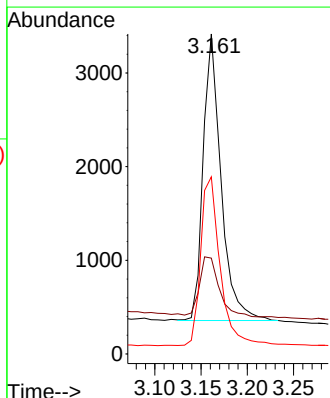
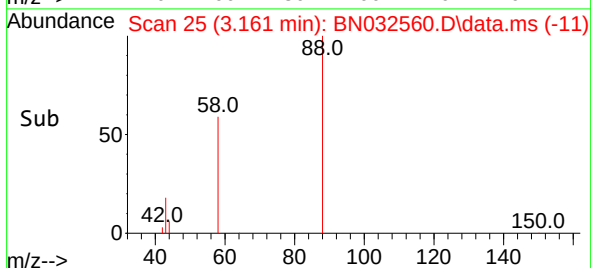
Reviewed By :Jagrut Upadhyay 07/09/2024
 Supervised By :mohammad ahmed 07/11/2024

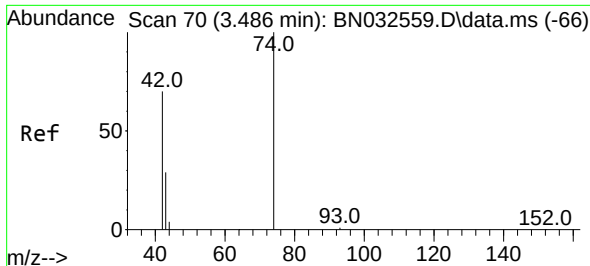


#2
 1,4-Dioxane
 Concen: 0.744 ng
 RT: 3.161 min Scan# 25
 Delta R.T. 0.000 min
 Lab File: BN032560.D
 Acq: 08 Jul 2024 21:03



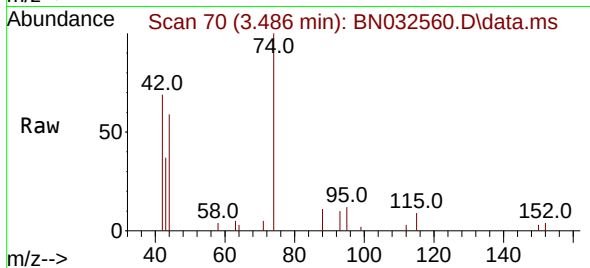
Tgt Ion: 88 Resp: 4107
 Ion Ratio Lower Upper
 88 100
 43 24.0 20.4 30.6
 58 64.3 51.0 76.6





#3
n-Nitrosodimethylamine
Concen: 0.780 ng
RT: 3.486 min Scan# 70
Delta R.T. 0.000 min
Lab File: BN032560.D
Acq: 08 Jul 2024 21:03

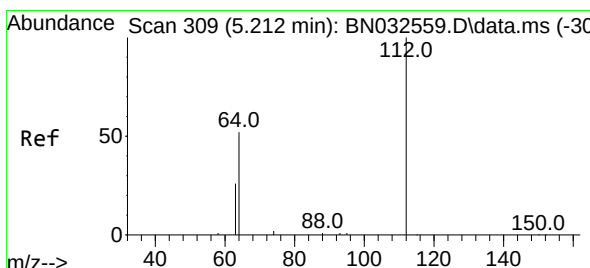
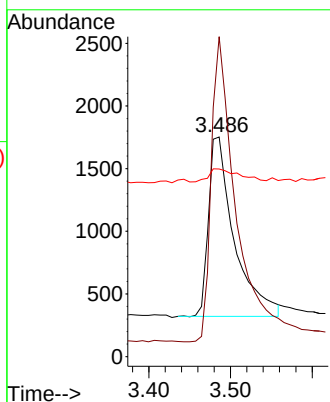
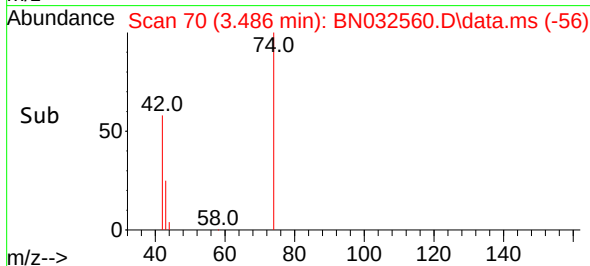
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.8



Tgt Ion: 42 Resp: 3124
Ion Ratio Lower Upper
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74 162.8 126.8 190.2
44 8.8 8.7 13.1

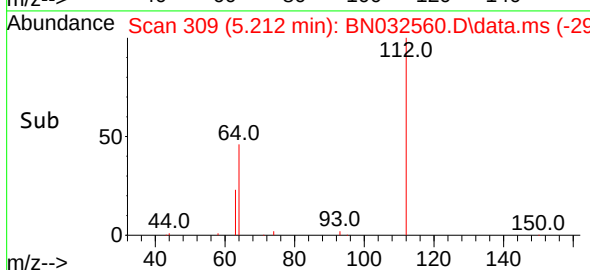
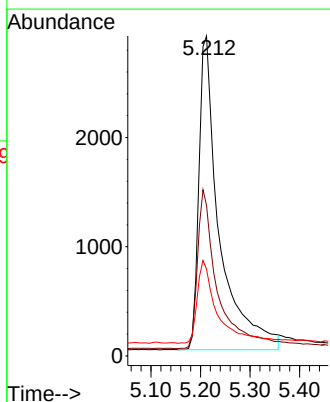
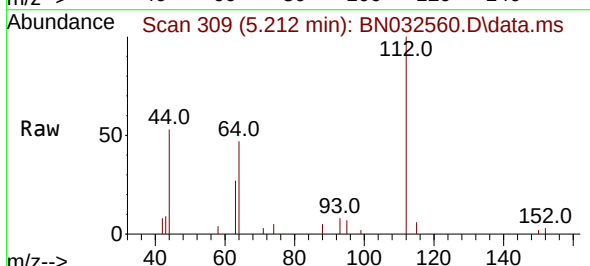
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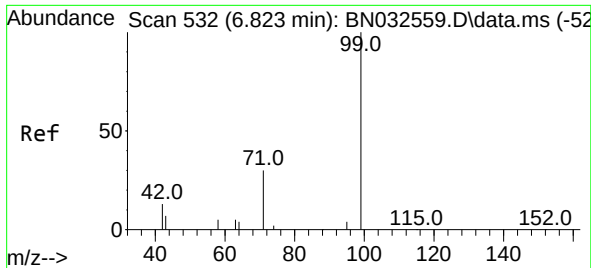
Reviewed By :Jagrut Upadhyay 07/09/2024
Supervised By :mohammad ahmed 07/11/2024



#4
2-Fluorophenol
Concen: 0.778 ng
RT: 5.212 min Scan# 309
Delta R.T. 0.000 min
Lab File: BN032560.D
Acq: 08 Jul 2024 21:03

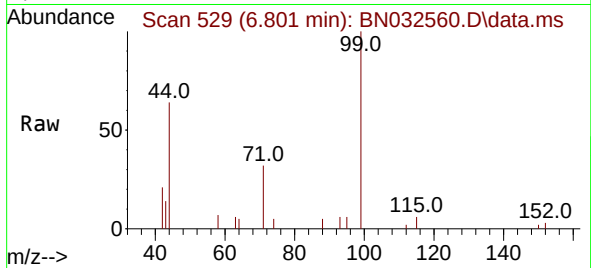
Tgt Ion:112 Resp: 8243
Ion Ratio Lower Upper
112 100
64 49.7 41.2 61.8
63 26.3 21.6 32.4





#5
Phenol-d6
Concen: 0.802 ng
RT: 6.801 min Scan# 51
Delta R.T. -0.022 min
Lab File: BN032560.D
Acq: 08 Jul 2024 21:03

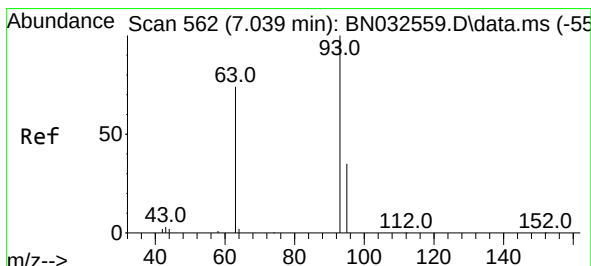
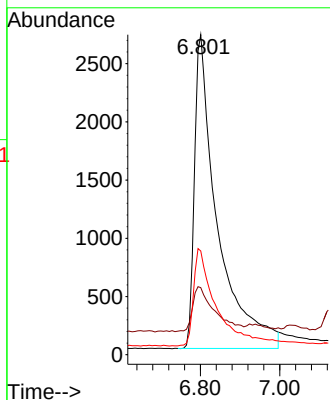
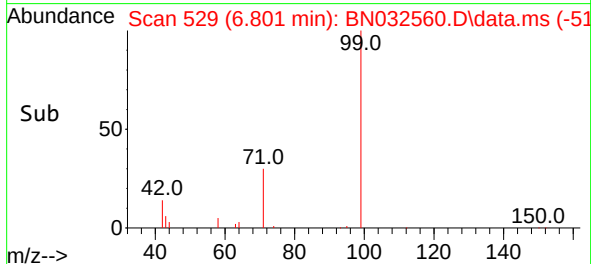
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.8



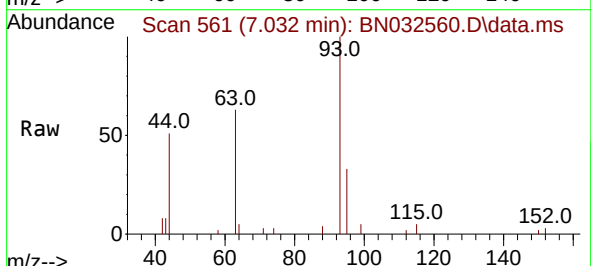
Tgt Ion: 99 Resp: 1080
Ion Ratio Lower Upper
99 100
42 13.8 10.6 16.0
71 31.1 25.2 37.8

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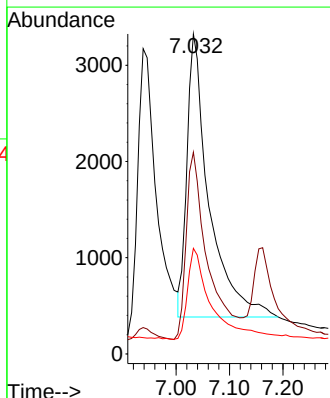
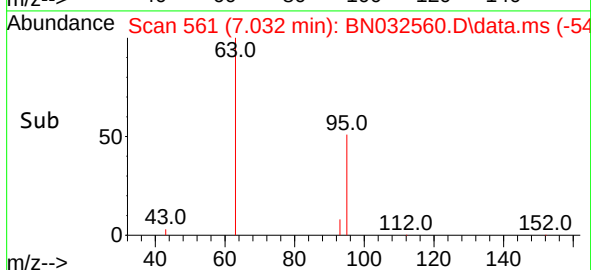
Reviewed By :Jagrut Upadhyay 07/09/2024
Supervised By :mohammad ahmed 07/11/2024

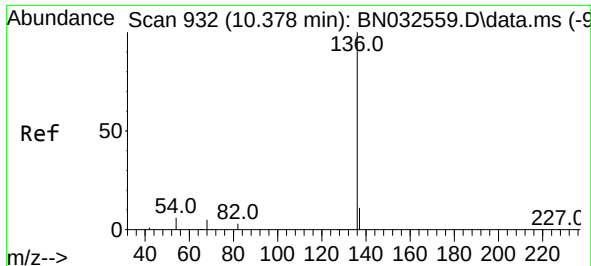


#6
bis(2-Chloroethyl)ether
Concen: 0.797 ng
RT: 7.032 min Scan# 561
Delta R.T. -0.007 min
Lab File: BN032560.D
Acq: 08 Jul 2024 21:03



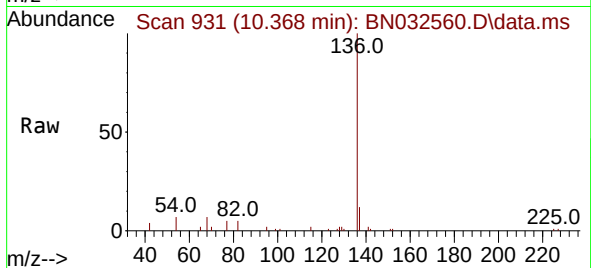
Tgt Ion: 93 Resp: 8420
Ion Ratio Lower Upper
93 100
63 64.2 54.1 81.1
95 34.9 30.5 45.7





#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.368 min Scan# 91
Delta R.T. -0.010 min
Lab File: BN032560.D
Acq: 08 Jul 2024 21:03

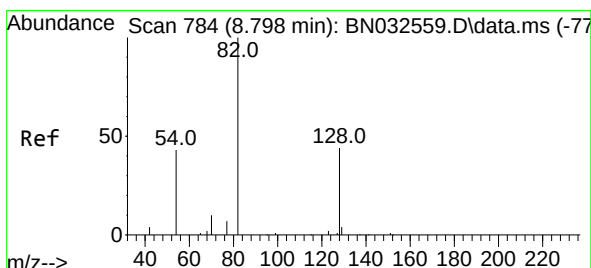
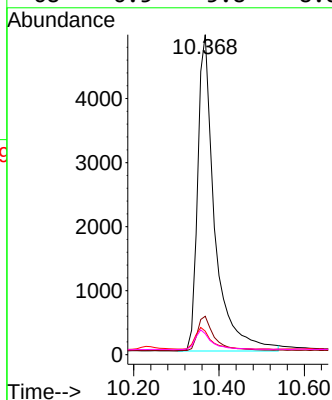
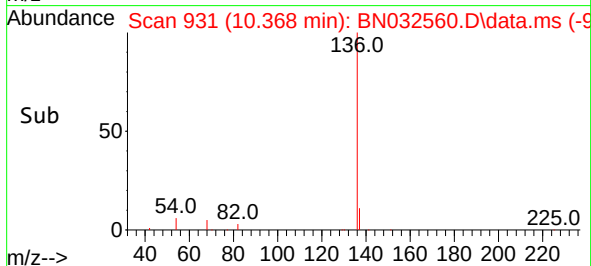
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.8



Tgt Ion:136 Resp: 1367
Ion Ratio Lower Upper
136 100
137 12.0 10.0 15.0
54 7.4 6.6 9.8
68 6.5 5.8 8.8

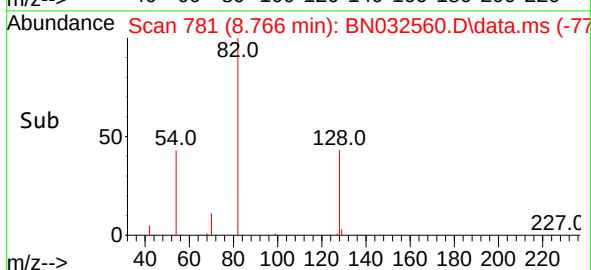
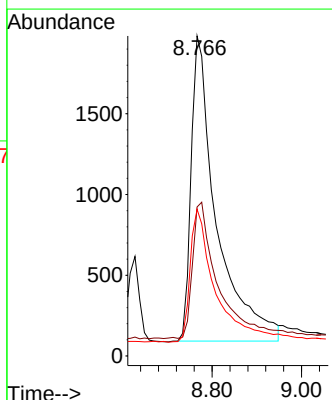
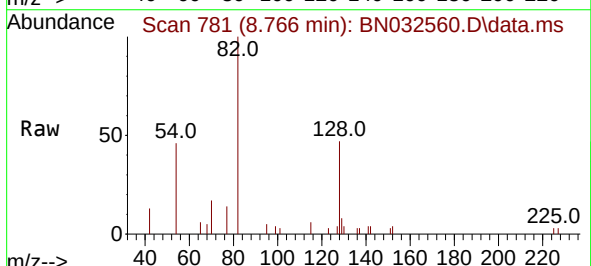
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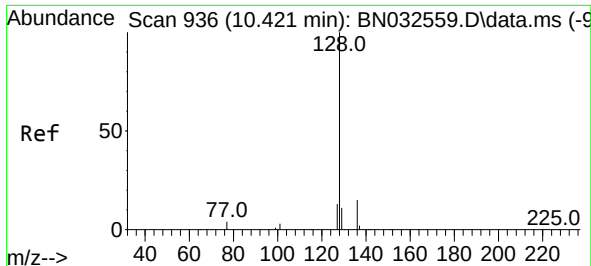
Reviewed By :Jagrut Upadhyay 07/09/2024
Supervised By :mohammad ahmed 07/11/2024



#8
Nitrobenzene-d5
Concen: 0.763 ng
RT: 8.766 min Scan# 781
Delta R.T. -0.032 min
Lab File: BN032560.D
Acq: 08 Jul 2024 21:03

Tgt Ion: 82 Resp: 7432
Ion Ratio Lower Upper
82 100
128 46.5 43.4 65.2
54 45.9 40.2 60.2





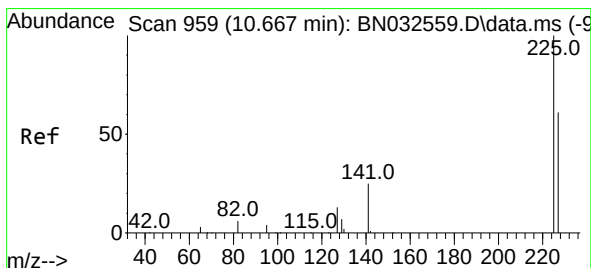
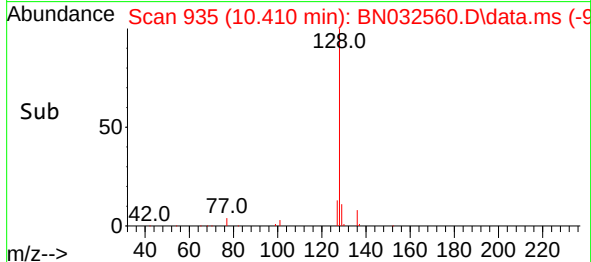
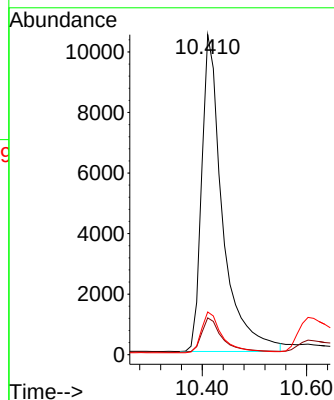
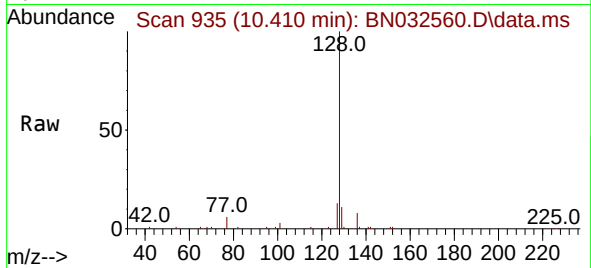
#9
Naphthalene
Concen: 0.780 ng
RT: 10.410 min Scan# 911
Delta R.T. -0.011 min
Lab File: BN032560.D
Acq: 08 Jul 2024 21:03

Instrument :
BNA_N
ClientSampleId :
SSTDICC0.8

Tgt Ion:128 Resp: 29114
Ion Ratio Lower Upper
128 100
129 11.5 10.2 15.4
127 13.3 11.4 17.0

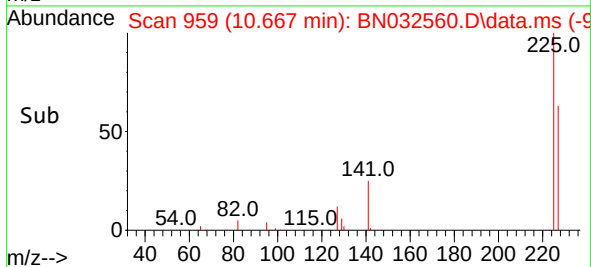
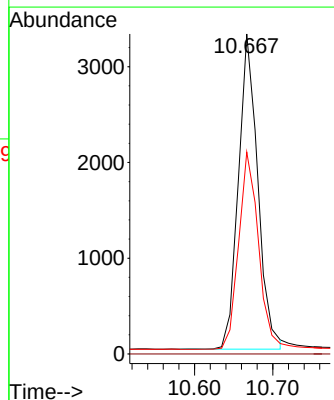
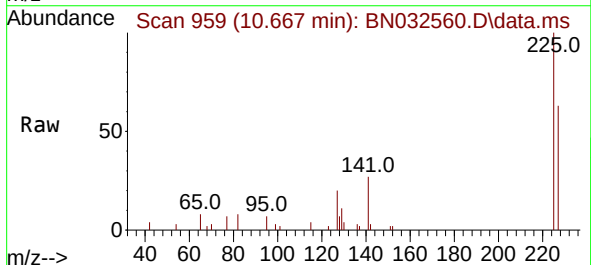
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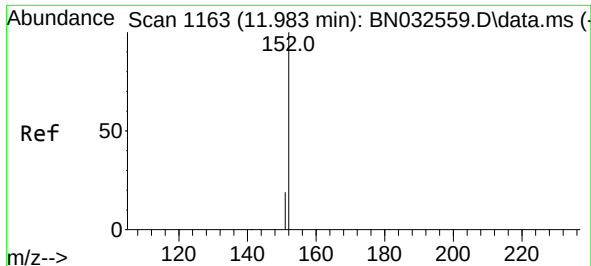
Reviewed By :Jagrut Upadhyay 07/09/2024
Supervised By :mohammad ahmed 07/11/2024



#10
Hexachlorobutadiene
Concen: 0.761 ng
RT: 10.667 min Scan# 959
Delta R.T. 0.000 min
Lab File: BN032560.D
Acq: 08 Jul 2024 21:03

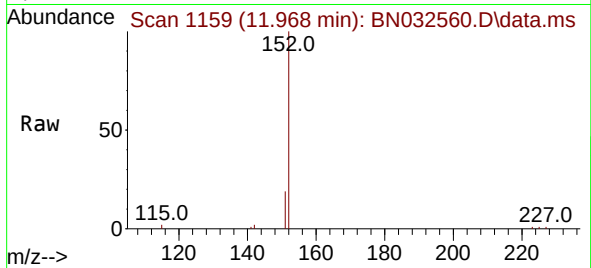
Tgt Ion:225 Resp: 5658
Ion Ratio Lower Upper
225 100
223 0.0 0.0 0.0
227 63.8 50.6 76.0





#11
2-Methylnaphthalene-d10
Concen: 0.794 ng
RT: 11.968 min Scan# 1159
Delta R.T. -0.015 min
Lab File: BN032560.D
Acq: 08 Jul 2024 21:03

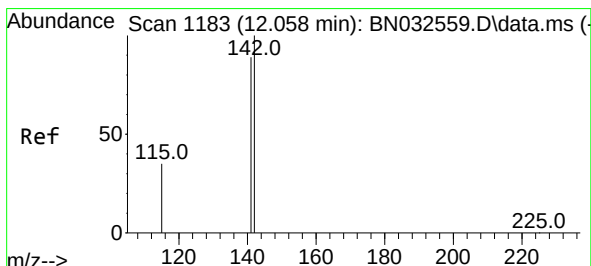
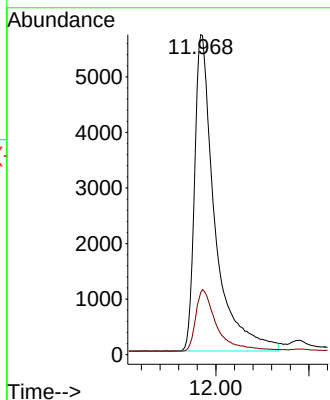
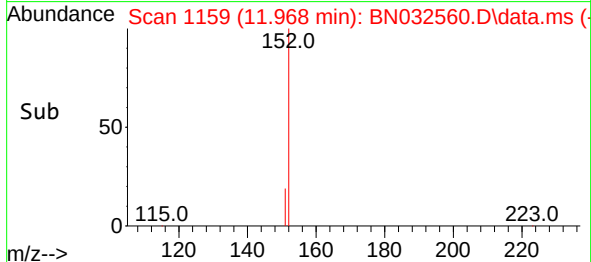
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.8



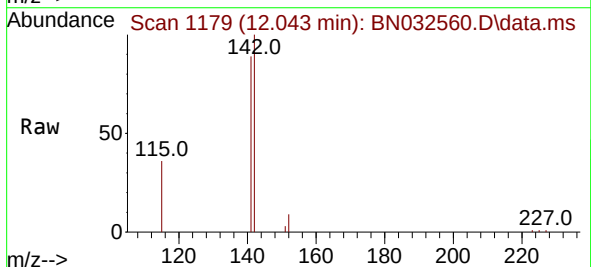
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Ion Ratio Lower Upper
152 100
151 20.2 16.4 24.6

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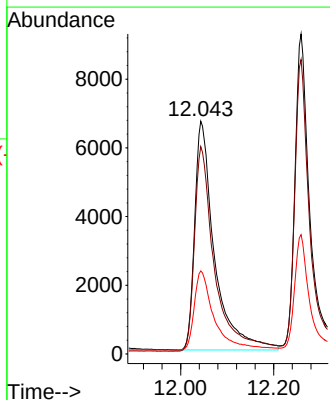
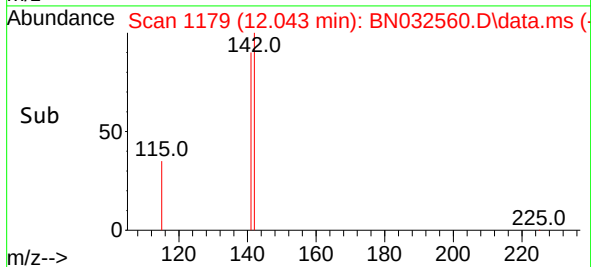
Reviewed By :Jagrut Upadhyay 07/09/2024
Supervised By :mohammad ahmed 07/11/2024

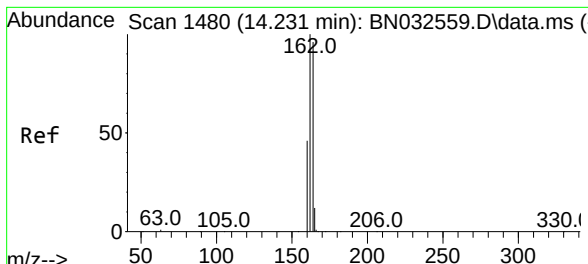


#12
2-Methylnaphthalene
Concen: 0.789 ng
RT: 12.043 min Scan# 1179
Delta R.T. -0.015 min
Lab File: BN032560.D
Acq: 08 Jul 2024 21:03



Tgt Ion:142 Resp: 19720
Ion Ratio Lower Upper
142 100
141 89.1 71.0 106.6
115 35.7 30.5 45.7





#13
 Acenaphthene-d10
 Concen: 0.400 ng
 RT: 14.231 min Scan# 1480
 Delta R.T. 0.000 min
 Lab File: BN032560.D
 Acq: 08 Jul 2024 21:03

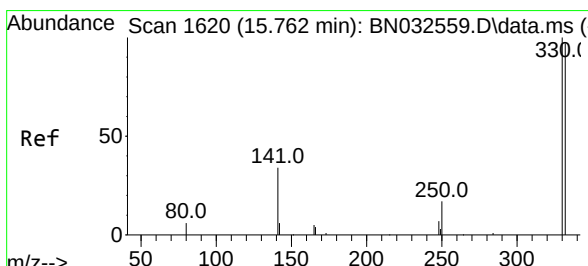
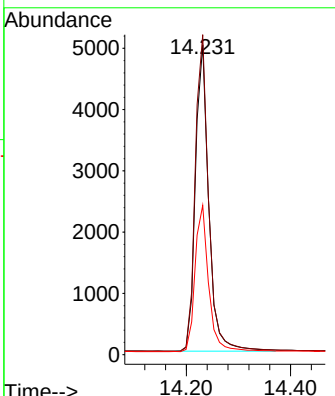
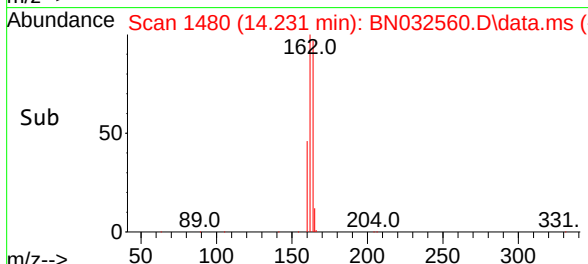
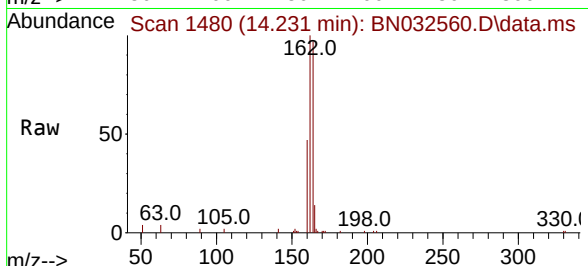
Instrument : BNA_N
 ClientSampleId : SSTDICC0.8

Tgt Ion:164 Resp: 8889

Ion	Ratio	Lower	Upper
164	100		
162	103.3	83.2	124.8
160	48.2	38.6	57.8

Manual Integrations
 APPROVED

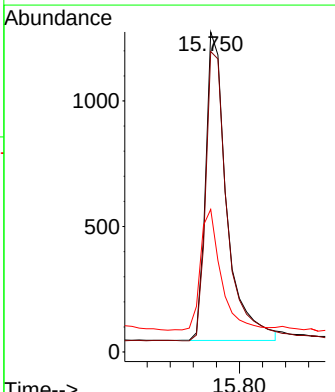
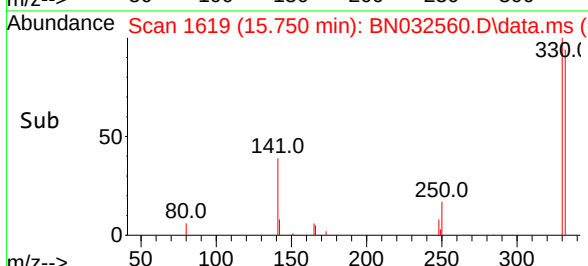
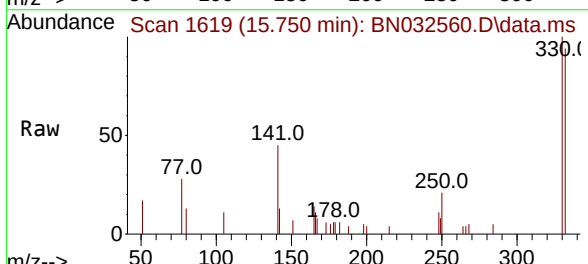
Reviewed By :Jagrut Upadhyay 07/09/2024
 Supervised By :mohammad ahmed 07/11/2024

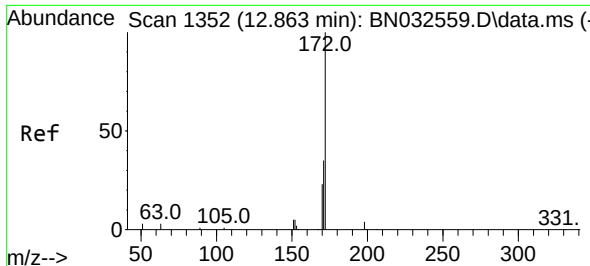


#14
 2,4,6-Tribromophenol
 Concen: 0.774 ng
 RT: 15.750 min Scan# 1619
 Delta R.T. -0.012 min
 Lab File: BN032560.D
 Acq: 08 Jul 2024 21:03

Tgt Ion:330 Resp: 3121

Ion	Ratio	Lower	Upper
330	100		
332	96.2	77.7	116.5
141	37.7	31.8	47.8





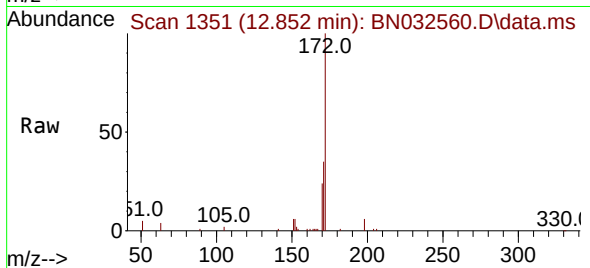
#15
2-Fluorobiphenyl
Concen: 0.803 ng
RT: 12.852 min Scan# 1351
Delta R.T. -0.011 min
Lab File: BN032560.D
Acq: 08 Jul 2024 21:03

Instrument :

BNA_N

ClientSampleId :

SSTDICC0.8

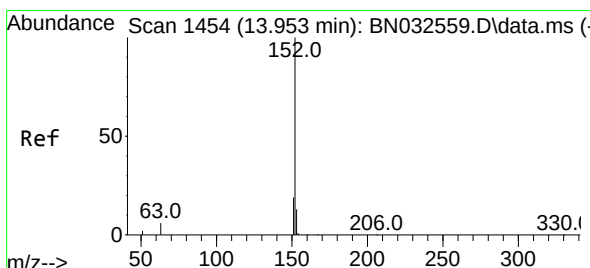
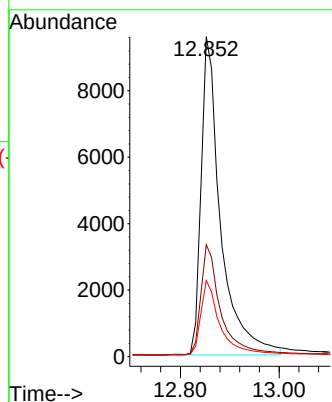
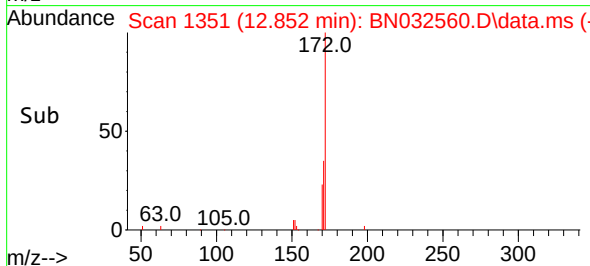


Tgt Ion:172 Resp: 26319
Ion Ratio Lower Upper
172 100
171 35.0 28.5 42.7
170 23.8 19.2 28.8

Manual Integrations

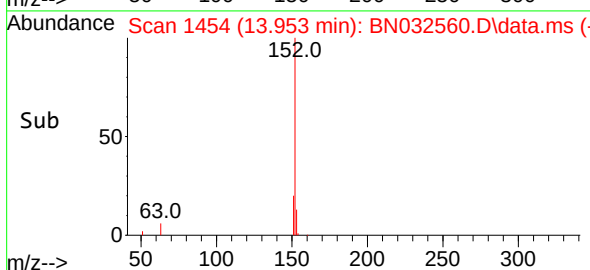
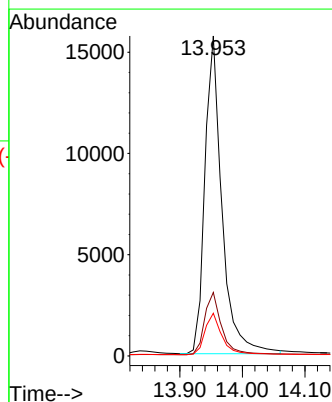
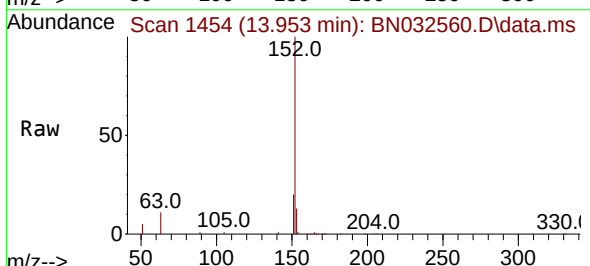
APPROVED

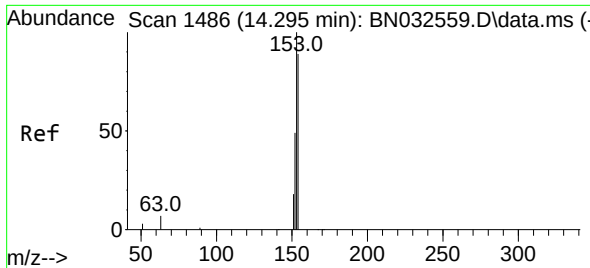
Reviewed By :Jagrut Upadhyay 07/09/2024
Supervised By :mohammad ahmed 07/11/2024



#16
Acenaphthylene
Concen: 0.777 ng
RT: 13.953 min Scan# 1454
Delta R.T. 0.000 min
Lab File: BN032560.D
Acq: 08 Jul 2024 21:03

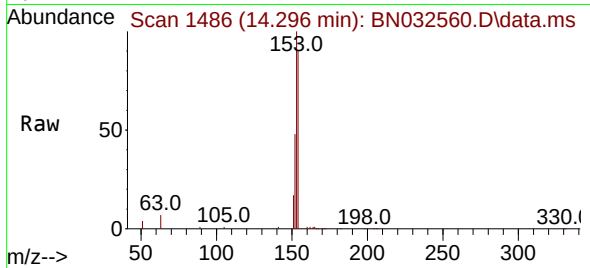
Tgt Ion:152 Resp: 29743
Ion Ratio Lower Upper
152 100
151 19.6 15.6 23.4
153 13.1 10.5 15.7





#17
Acenaphthene
Concen: 0.793 ng
RT: 14.296 min Scan# 1486
Delta R.T. 0.000 min
Lab File: BN032560.D
Acq: 08 Jul 2024 21:03

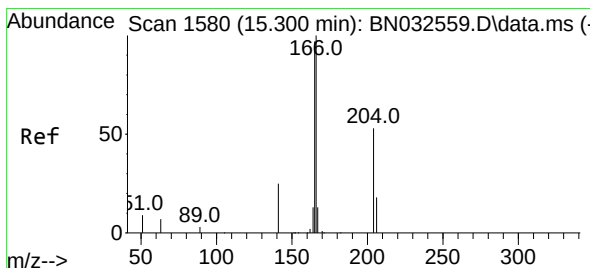
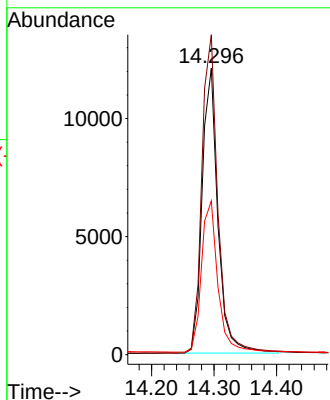
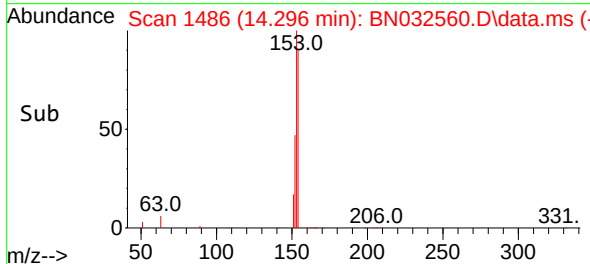
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.8



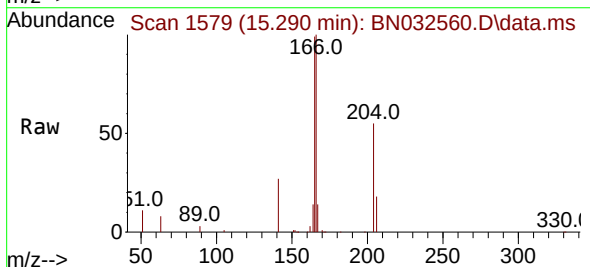
Tgt Ion:154 Resp: 21118
Ion Ratio Lower Upper
154 100
153 113.9 90.9 136.3
152 55.2 44.4 66.6

Manual Integrations
APPROVED

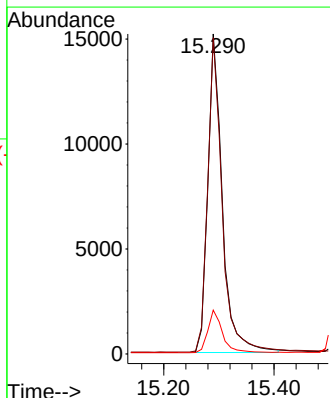
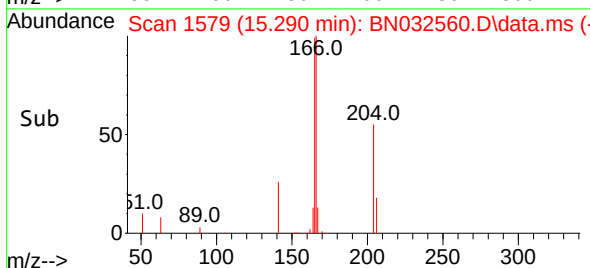
Reviewed By :Jagrut Upadhyay 07/09/2024
Supervised By :mohammad ahmed 07/11/2024

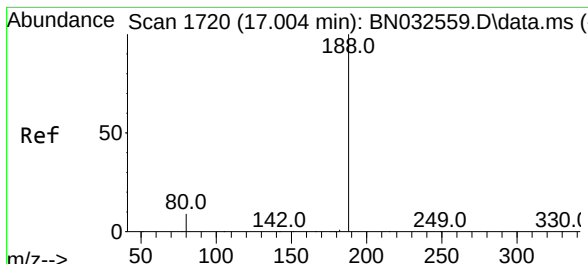


#18
Fluorene
Concen: 0.798 ng
RT: 15.290 min Scan# 1579
Delta R.T. -0.011 min
Lab File: BN032560.D
Acq: 08 Jul 2024 21:03



Tgt Ion:166 Resp: 27820
Ion Ratio Lower Upper
166 100
165 98.1 78.7 118.1
167 13.4 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: BN032560.D
 Acq: 08 Jul 2024 21:03

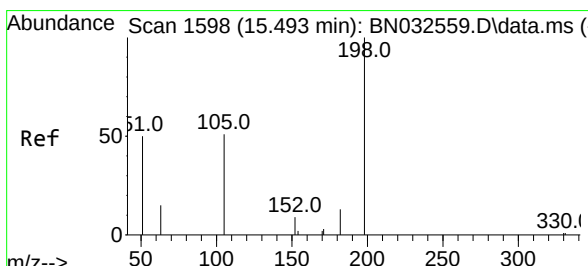
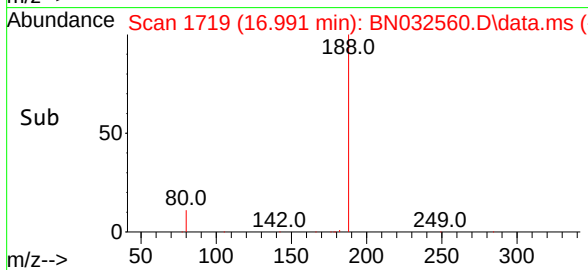
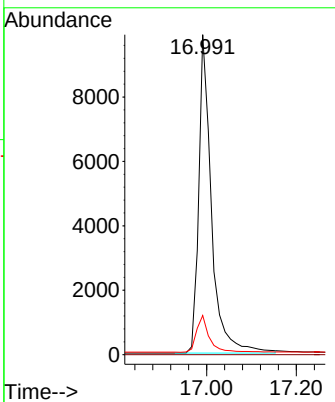
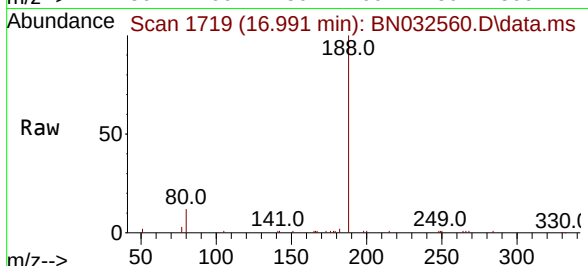
Instrument : BNA_N
 ClientSampleId : SSTDICC0.8

Tgt Ion:188 Resp: 1954

Ion	Ratio	Lower	Upper
188	100		
94	0.0	0.0	0.0
80	12.2	7.8	11.6

Manual Integrations
 APPROVED

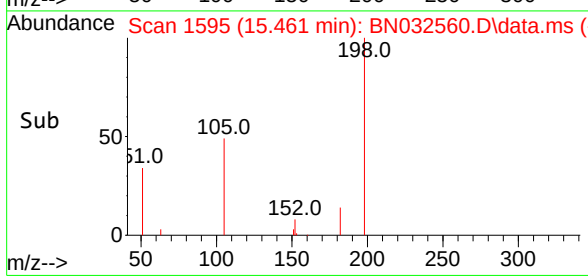
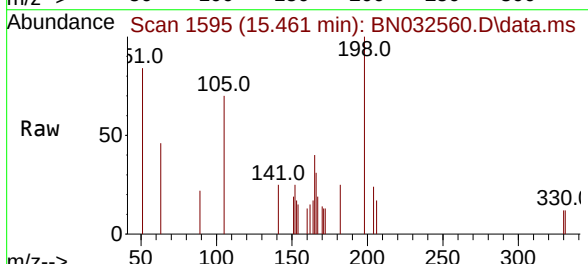
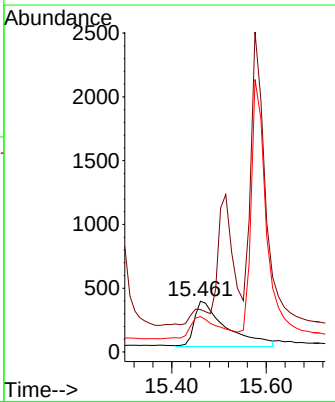
Reviewed By :Jagrut Upadhyay 07/09/2024
 Supervised By :mohammad ahmed 07/11/2024

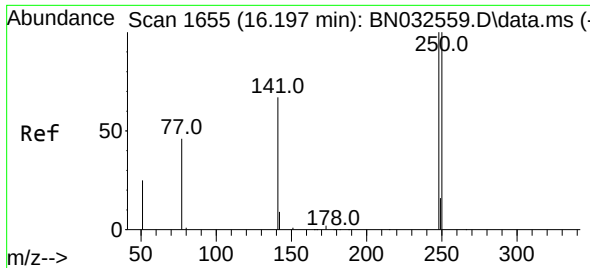


#20
 4,6-Dinitro-2-methylphenol
 Concen: 0.751 ng m
 RT: 15.461 min Scan# 1595
 Delta R.T. -0.032 min
 Lab File: BN032560.D
 Acq: 08 Jul 2024 21:03

Tgt Ion:198 Resp: 1707

Ion	Ratio	Lower	Upper
198	100		
51	83.7	123.4	185.2#
105	69.8	79.5	119.3#





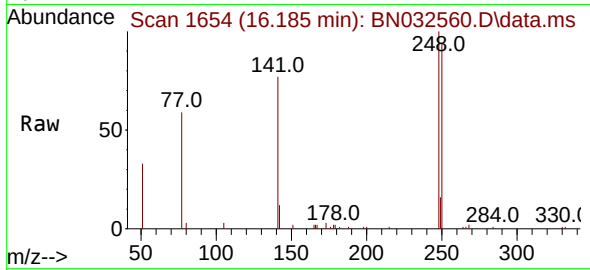
#21
4-Bromophenyl-phenylether
Concen: 0.761 ng
RT: 16.185 min Scan# 1654
Delta R.T. -0.012 min
Lab File: BN032560.D
Acq: 08 Jul 2024 21:03

Instrument :

BNA_N

ClientSampleId :

SSTDICC0.8

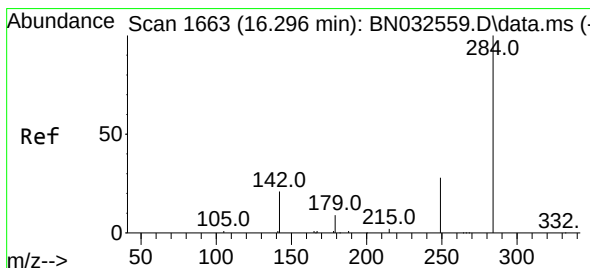
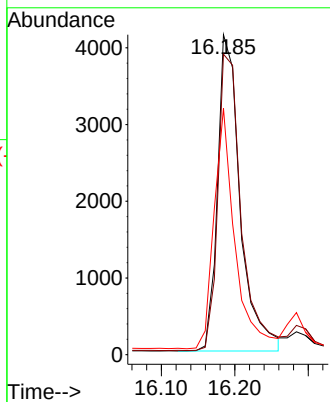
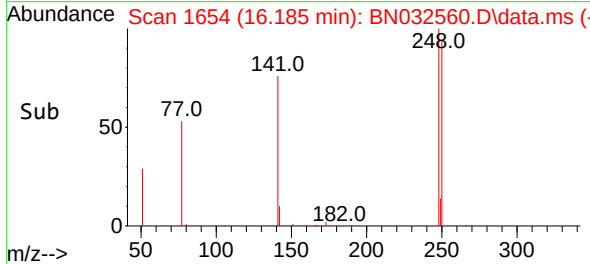


Tgt Ion:248 Resp: 883
Ion Ratio Lower Upper
248 100
250 93.9 80.2 120.2
141 77.0 55.7 83.5

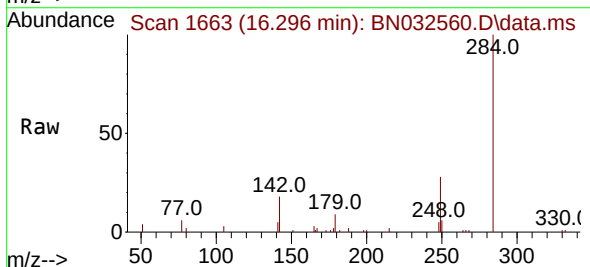
Manual Integrations

APPROVED

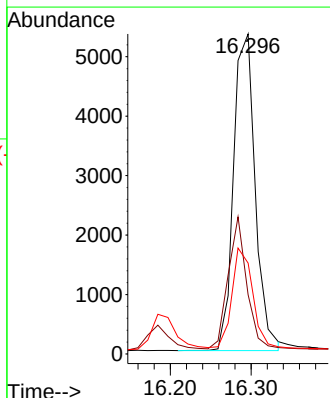
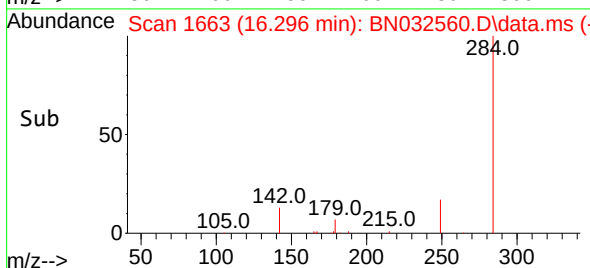
Reviewed By :Jagrut Upadhyay 07/09/2024
Supervised By :mohammad ahmed 07/11/2024

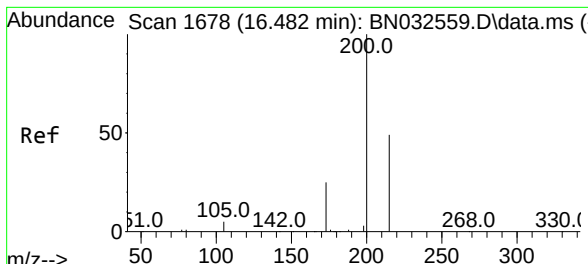


#22
Hexachlorobenzene
Concen: 0.777 ng
RT: 16.296 min Scan# 1663
Delta R.T. 0.000 min
Lab File: BN032560.D
Acq: 08 Jul 2024 21:03



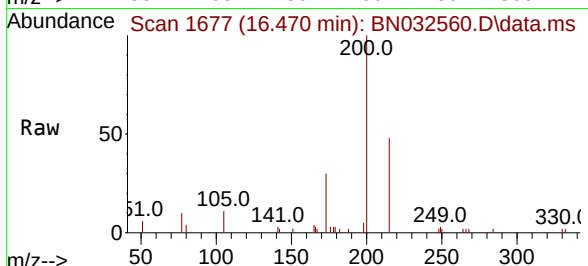
Tgt Ion:284 Resp: 9929
Ion Ratio Lower Upper
284 100
142 35.7 27.6 41.4
249 29.6 23.6 35.4





#23
 Atrazine
 Concen: 0.748 ng
 RT: 16.470 min Scan# 1677
 Delta R.T. -0.012 min
 Lab File: BN032560.D
 Acq: 08 Jul 2024 21:03

Instrument : BNA_N
 ClientSampleId : SSTDICC0.8

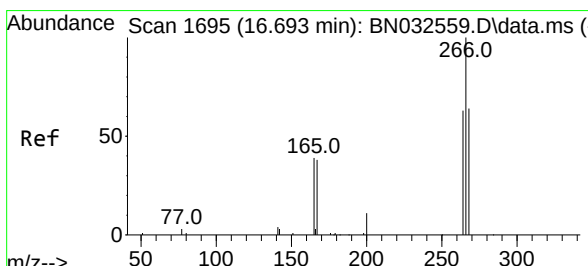
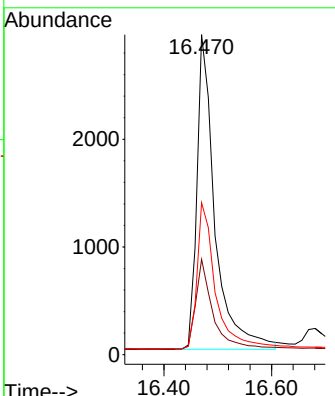
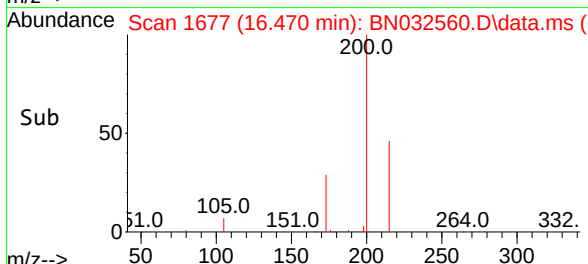


Tgt Ion: 200 Resp: 6780

Ion	Ratio	Lower	Upper
200	100		
173	29.8	22.3	33.5
215	47.5	41.0	61.6

Manual Integrations
 APPROVED

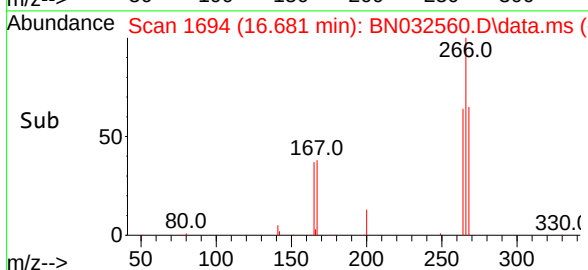
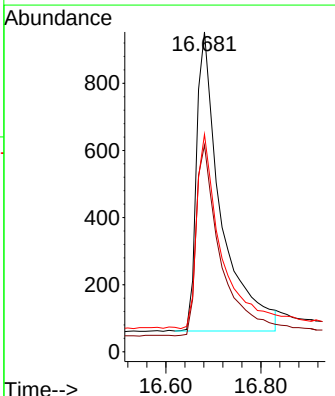
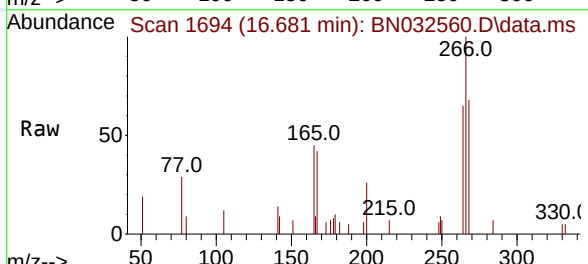
Reviewed By :Jagrut Upadhyay 07/09/2024
 Supervised By :mohammad ahmed 07/11/2024

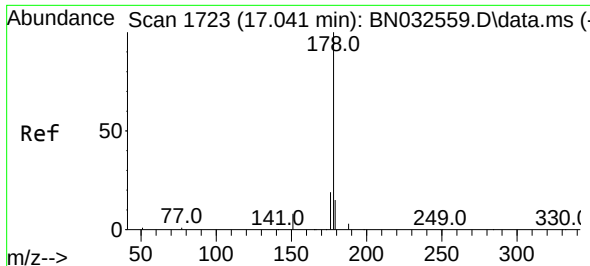


#24
 Pentachlorophenol
 Concen: 0.713 ng
 RT: 16.681 min Scan# 1694
 Delta R.T. -0.012 min
 Lab File: BN032560.D
 Acq: 08 Jul 2024 21:03

Tgt Ion: 266 Resp: 3182

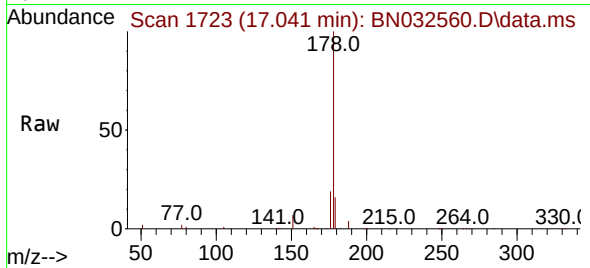
Ion	Ratio	Lower	Upper
266	100		
264	64.5	49.6	74.4
268	65.5	52.2	78.2





#25
Phenanthrene
Concen: 0.790 ng
RT: 17.041 min Scan# 1723
Delta R.T. 0.000 min
Lab File: BN032560.D
Acq: 08 Jul 2024 21:03

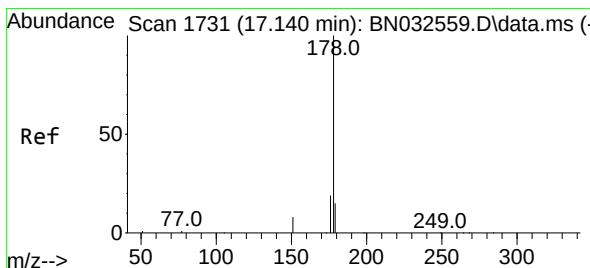
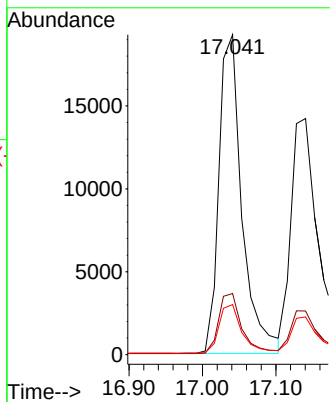
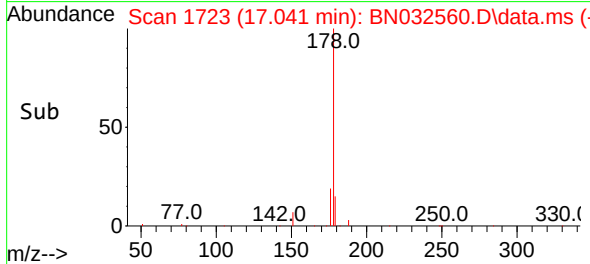
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.8



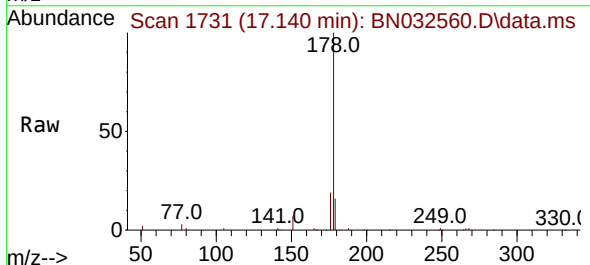
Tgt Ion:178 Resp: 4195
Ion Ratio Lower Upper
178 100
176 19.1 15.2 22.8
179 15.3 12.2 18.4

Manual Integrations
APPROVED

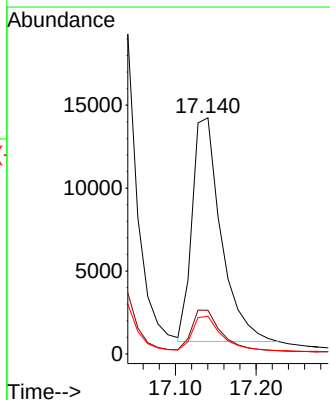
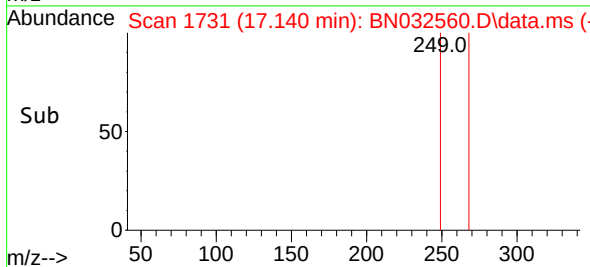
Reviewed By :Jagrut Upadhyay 07/09/2024
Supervised By :mohammad ahmed 07/11/2024

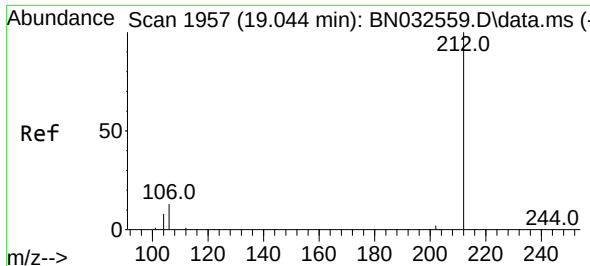


#26
Anthracene
Concen: 0.788 ng
RT: 17.140 min Scan# 1731
Delta R.T. 0.000 min
Lab File: BN032560.D
Acq: 08 Jul 2024 21:03



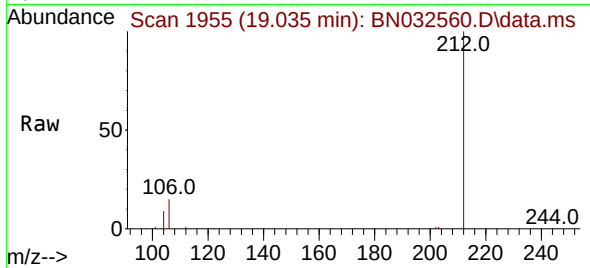
Tgt Ion:178 Resp: 33662
Ion Ratio Lower Upper
178 100
176 18.4 15.0 22.4
179 15.3 11.9 17.9





#27
Fluoranthene-d10
Concen: 0.763 ng
RT: 19.035 min Scan# 1955
Delta R.T. -0.009 min
Lab File: BN032560.D
Acq: 08 Jul 2024 21:03

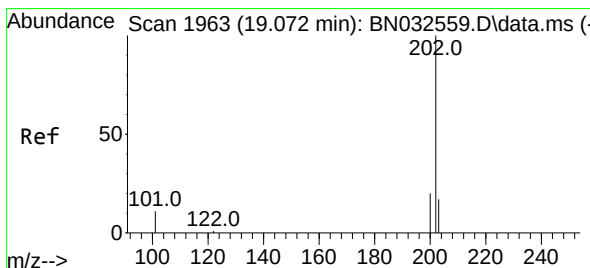
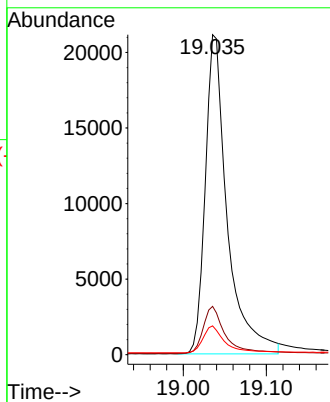
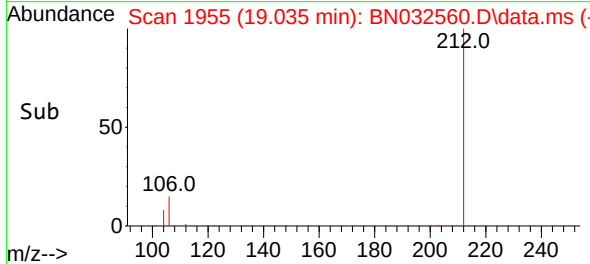
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.8



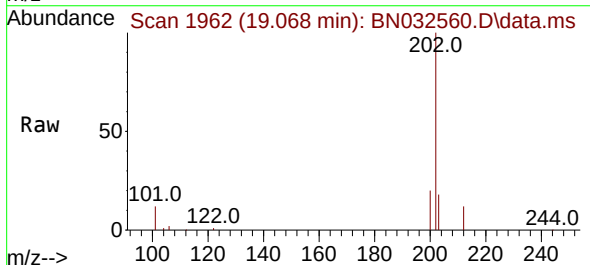
Tgt Ion:212 Resp: 3887
Ion Ratio Lower Upper
212 100
106 14.7 11.8 17.8
104 8.4 6.9 10.3

Manual Integrations
APPROVED

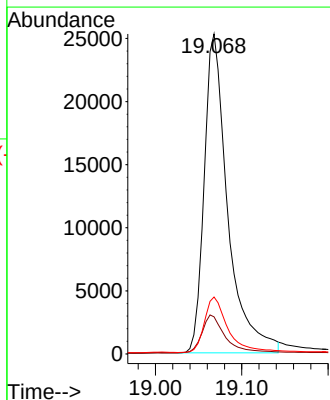
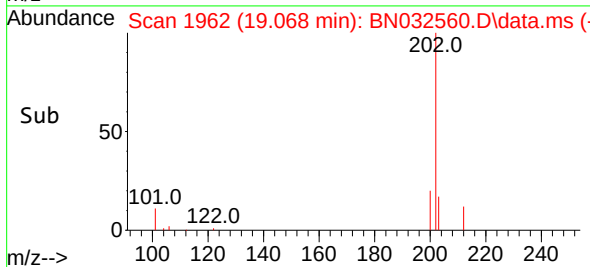
Reviewed By :Jagrut Upadhyay 07/09/2024
Supervised By :mohammad ahmed 07/11/2024

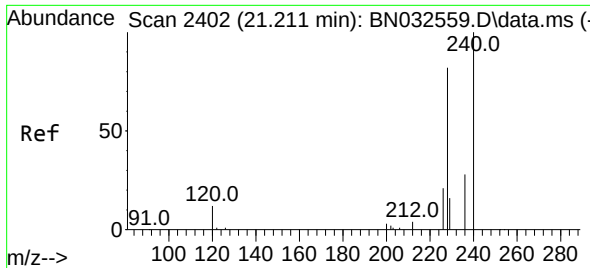


#28
Fluoranthene
Concen: 0.751 ng
RT: 19.068 min Scan# 1962
Delta R.T. -0.005 min
Lab File: BN032560.D
Acq: 08 Jul 2024 21:03



Tgt Ion:202 Resp: 48164
Ion Ratio Lower Upper
202 100
101 11.8 9.5 14.3
203 17.2 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: BN032560.D
Acq: 08 Jul 2024 21:03

Instrument :

BNA_N

ClientSampleId :

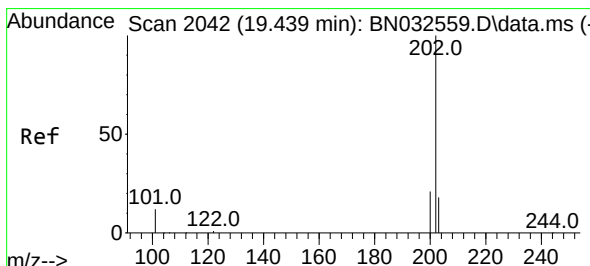
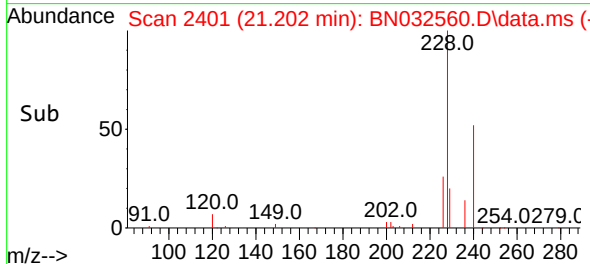
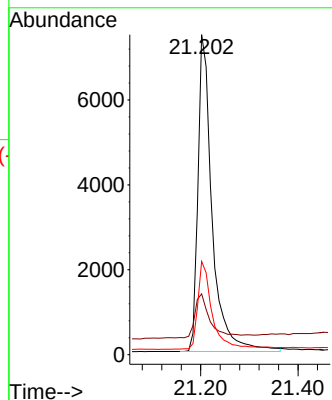
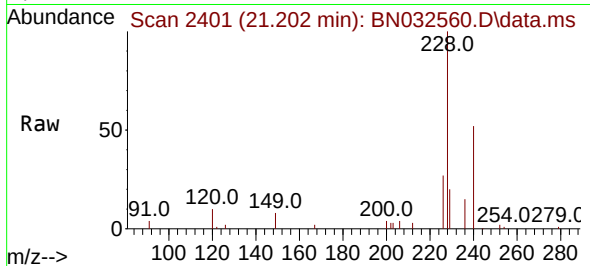
SSTDICC0.8

Tgt Ion:240 Resp: 15094
Ion Ratio Lower Upper
240 100
120 19.0 13.0 19.4
236 29.1 23.1 34.7

Manual Integrations

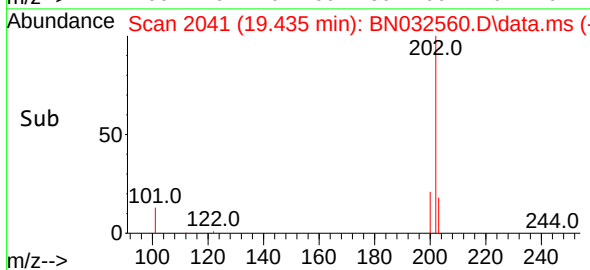
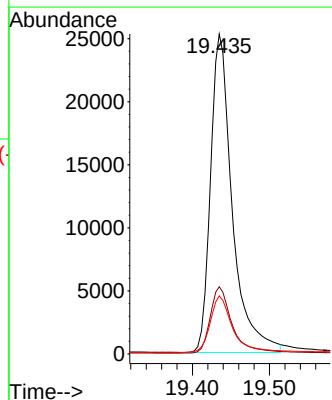
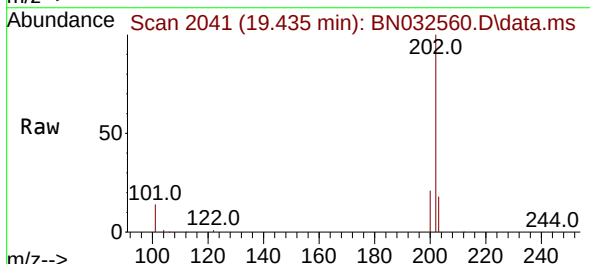
APPROVED

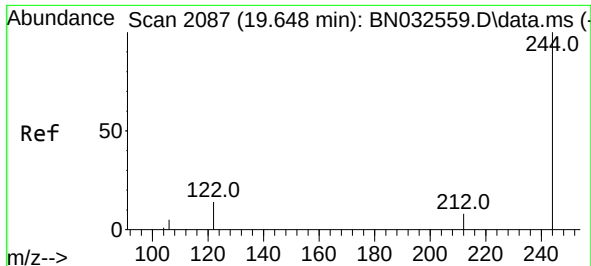
Reviewed By :Jagrut Upadhyay 07/09/2024
Supervised By :mohammad ahmed 07/11/2024



#30
Pyrene
Concen: 0.806 ng
RT: 19.435 min Scan# 2041
Delta R.T. -0.005 min
Lab File: BN032560.D
Acq: 08 Jul 2024 21:03

Tgt Ion:202 Resp: 49472
Ion Ratio Lower Upper
202 100
200 20.7 16.6 24.8
203 17.9 14.4 21.6





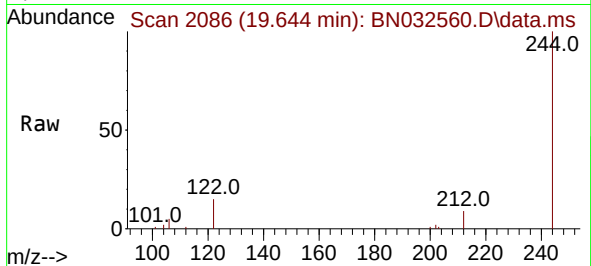
#31
 Terphenyl-d14
 Concen: 0.797 ng
 RT: 19.644 min Scan# 2086
 Delta R.T. -0.005 min
 Lab File: BN032560.D
 Acq: 08 Jul 2024 21:03

Instrument :

BNA_N

ClientSampleId :

SSTDICC0.8

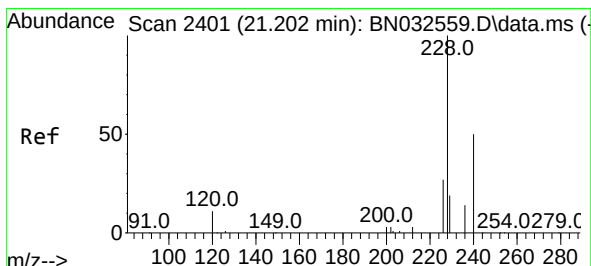
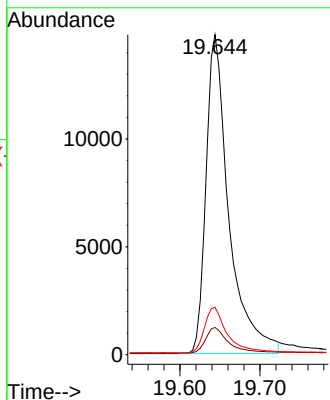
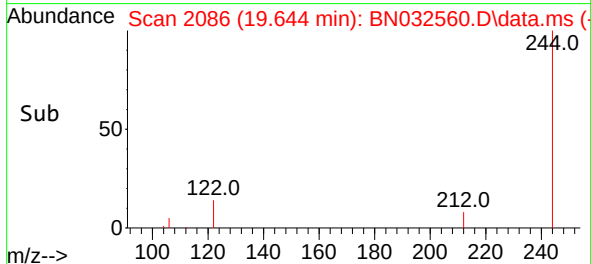


Tgt Ion:244 Resp: 29364
 Ion Ratio Lower Upper
 244 100
 212 8.5 7.2 10.8
 122 14.8 12.1 18.1

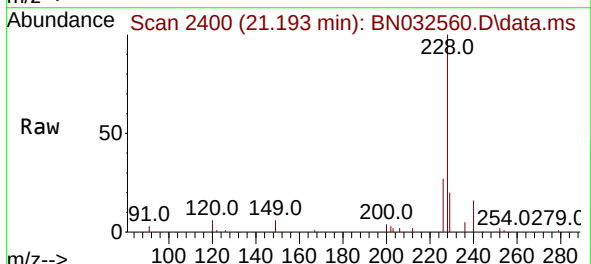
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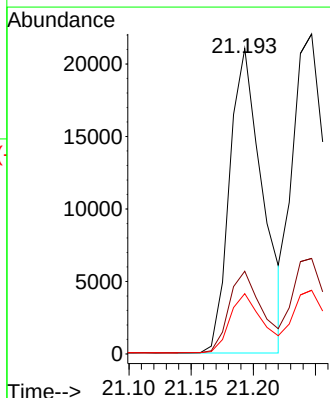
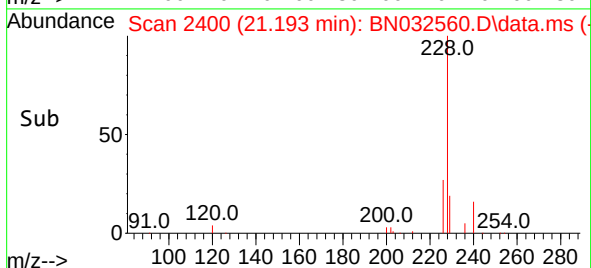
Reviewed By :Jagrut Upadhyay 07/09/2024
 Supervised By :mohammad ahmed 07/11/2024

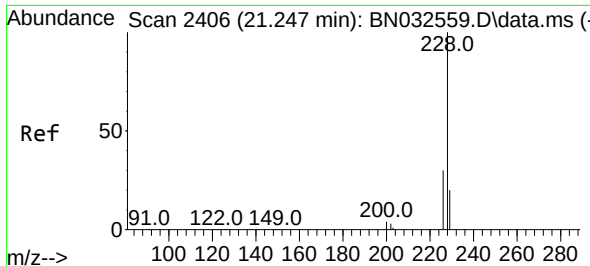


#32
 Benzo(a)anthracene
 Concen: 0.778 ng
 RT: 21.193 min Scan# 2400
 Delta R.T. -0.009 min
 Lab File: BN032560.D
 Acq: 08 Jul 2024 21:03



Tgt Ion:228 Resp: 38828
 Ion Ratio Lower Upper
 228 100
 226 27.1 21.7 32.5
 229 19.8 16.0 24.0





#33

Chrysene

Concen: 0.787 ng

RT: 21.247 min Scan# 2406

Delta R.T. 0.000 min

Lab File: BN032560.D

Acq: 08 Jul 2024 21:03

Instrument :

BNA_N

ClientSampleId :

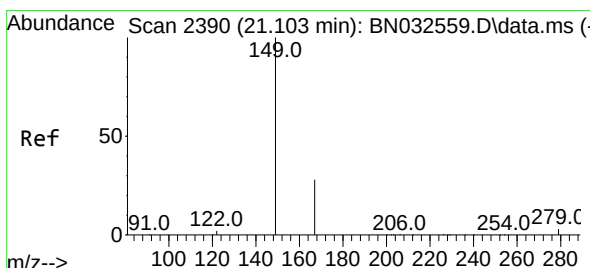
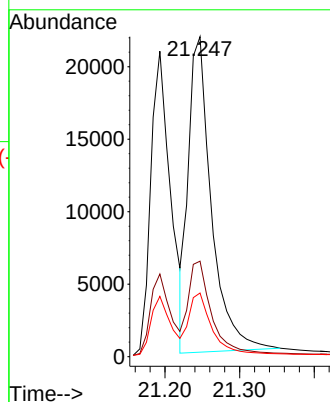
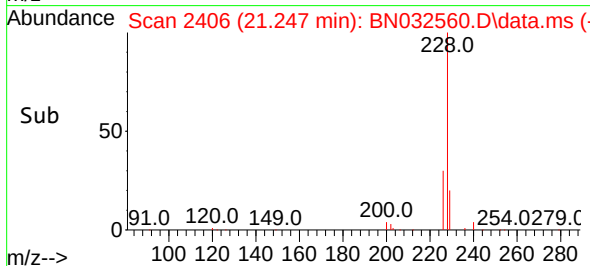
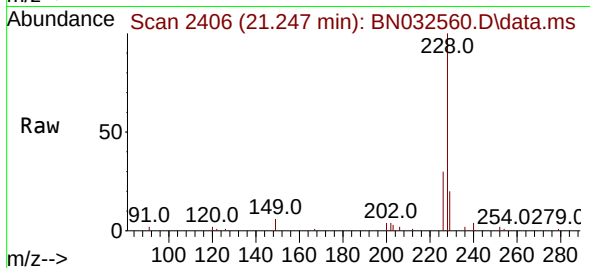
SSTDICC0.8

Tgt Ion:228	Resp: 4664
Ion Ratio	Lower Upper
228 100	
226 29.8	24.1 36.1
229 19.9	16.1 24.1

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



#34

Bis(2-ethylhexyl)phthalate

Concen: 0.730 ng

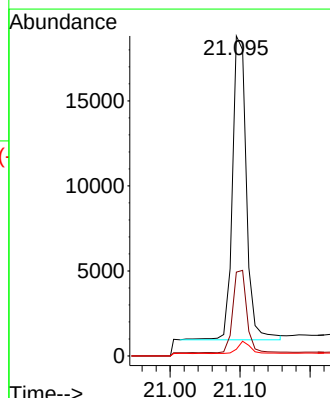
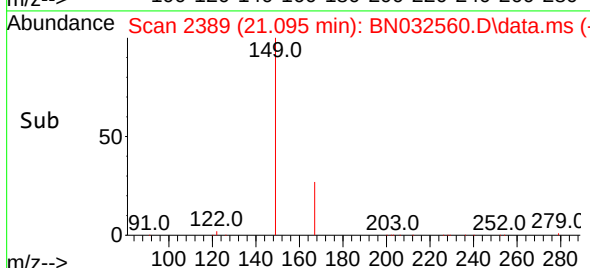
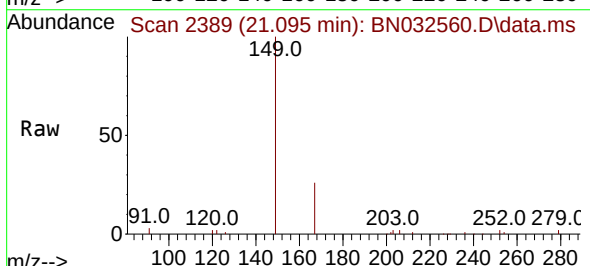
RT: 21.095 min Scan# 2389

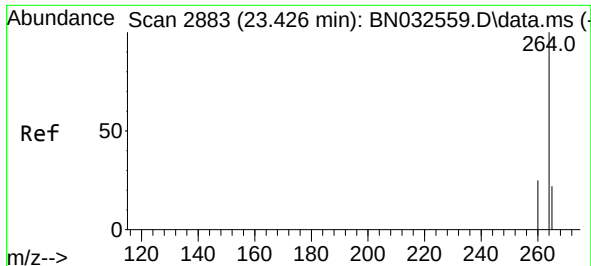
Delta R.T. -0.009 min

Lab File: BN032560.D

Acq: 08 Jul 2024 21:03

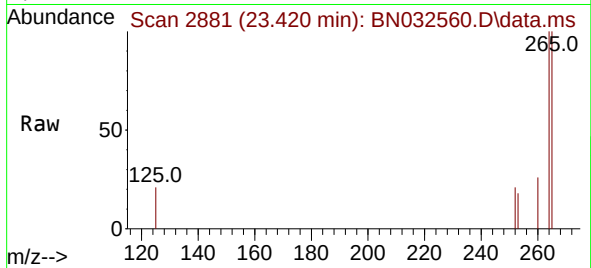
Tgt Ion:149	Resp: 24781
Ion Ratio	Lower Upper
149 100	
167 26.9	21.6 32.4
279 3.6	3.0 4.6





#35
Perylene-d12
Concen: 0.400 ng
RT: 23.420 min Scan# 21
Delta R.T. -0.006 min
Lab File: BN032560.D
Acq: 08 Jul 2024 21:03

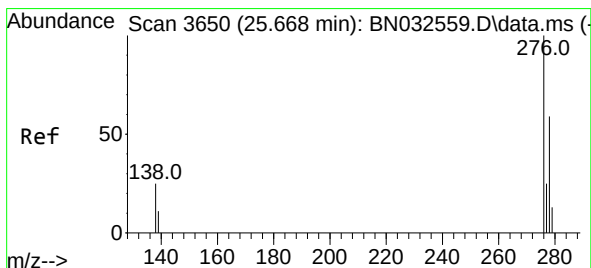
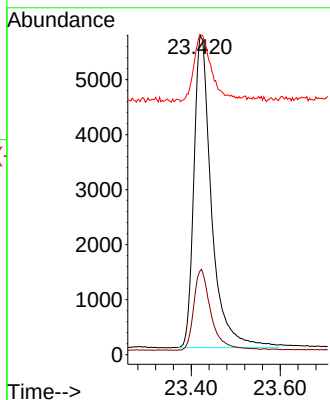
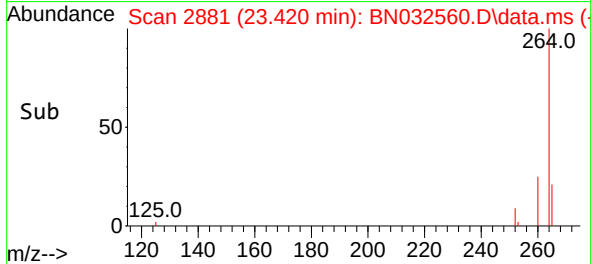
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.8



Tgt Ion:264 Resp: 1564
Ion Ratio Lower Upper
264 100
260 26.2 21.0 31.6
265 100.1 76.6 115.0

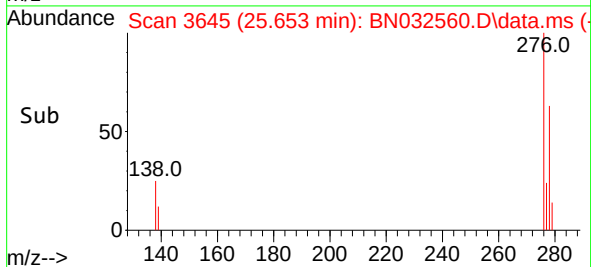
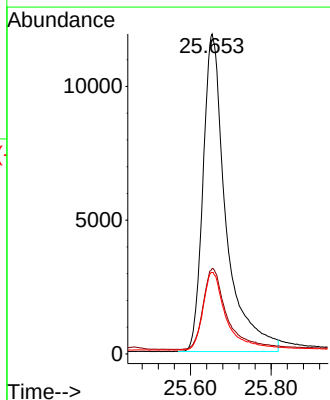
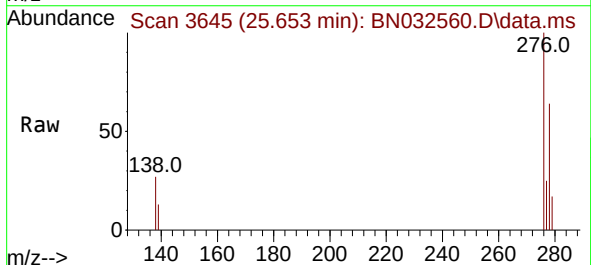
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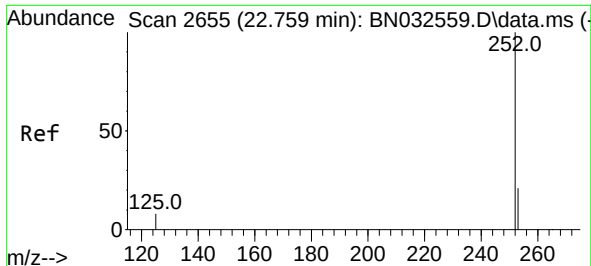
Reviewed By :Jagrut Upadhyay 07/09/2024
Supervised By :mohammad ahmed 07/11/2024



#36
Indeno(1,2,3-cd)pyrene
Concen: 0.786 ng
RT: 25.653 min Scan# 3645
Delta R.T. -0.015 min
Lab File: BN032560.D
Acq: 08 Jul 2024 21:03

Tgt Ion:276 Resp: 46951
Ion Ratio Lower Upper
276 100
138 26.6 21.4 32.0
277 25.1 19.9 29.9





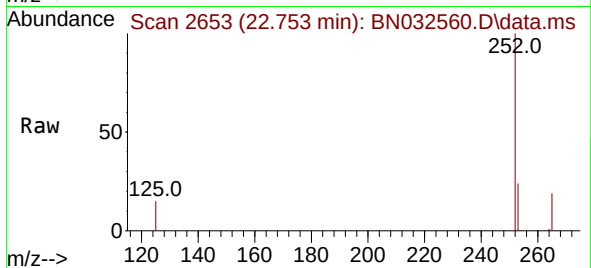
#37
Benzo(b)fluoranthene
Concen: 0.766 ng
RT: 22.753 min Scan# 2653
Delta R.T. -0.006 min
Lab File: BN032560.D
Acq: 08 Jul 2024 21:03

Instrument :

BN032560.D

ClientSampleId :

SSTDICC0.8

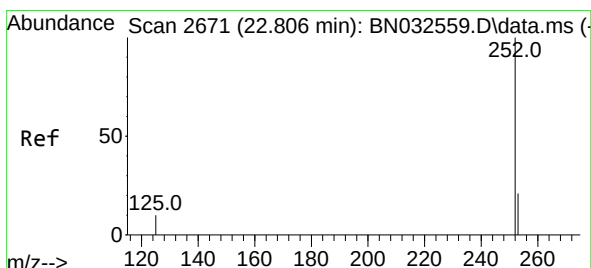
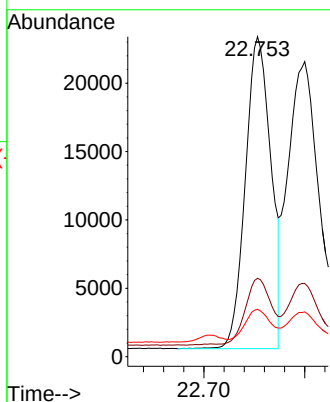
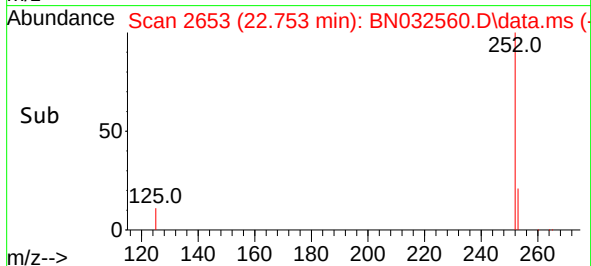


Tgt Ion:252 Resp: 39964
Ion Ratio Lower Upper
252 100
253 24.5 22.2 33.4
125 14.8 15.4 23.0

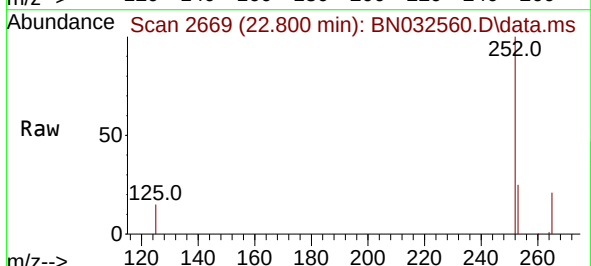
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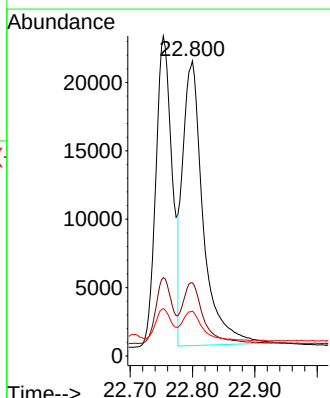
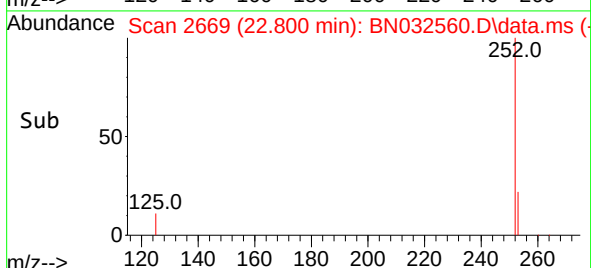
Reviewed By :Jagrut Upadhyay 07/09/2024
Supervised By :mohammad ahmed 07/11/2024

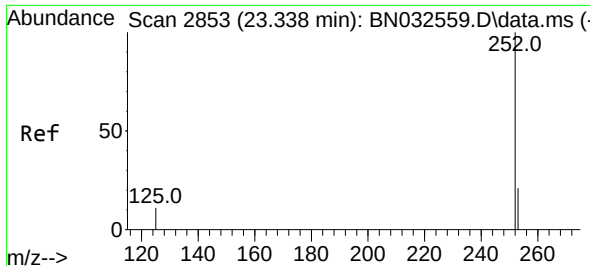


#38
Benzo(k)fluoranthene
Concen: 0.792 ng
RT: 22.800 min Scan# 2669
Delta R.T. -0.006 min
Lab File: BN032560.D
Acq: 08 Jul 2024 21:03



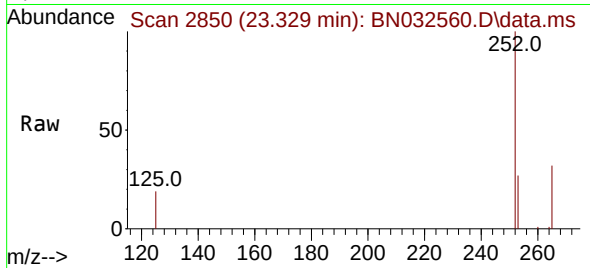
Tgt Ion:252 Resp: 47592
Ion Ratio Lower Upper
252 100
253 24.8 21.9 32.9
125 15.2 15.3 22.9





#39
Benzo(a)pyrene
Concen: 0.771 ng
RT: 23.329 min Scan# 21
Delta R.T. -0.009 min
Lab File: BN032560.D
Acq: 08 Jul 2024 21:03

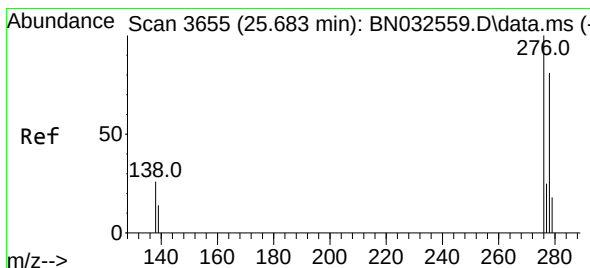
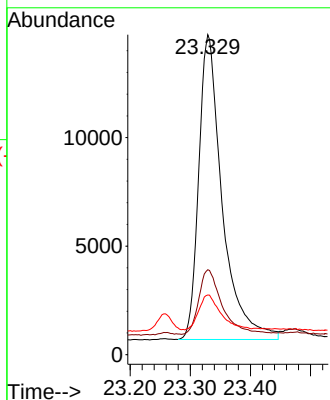
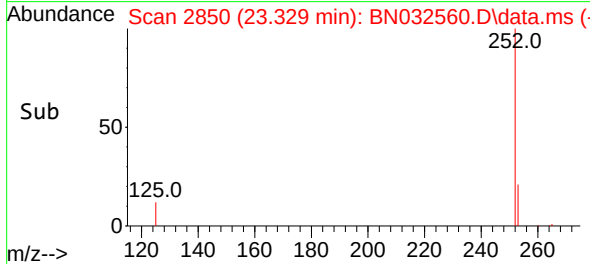
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.8



Tgt Ion:252 Resp: 38062
Ion Ratio Lower Upper
252 100
253 26.5 25.5 38.3
125 18.7 20.7 31.1

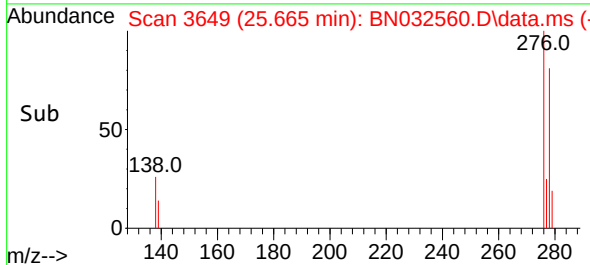
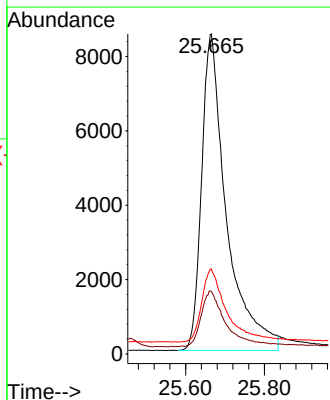
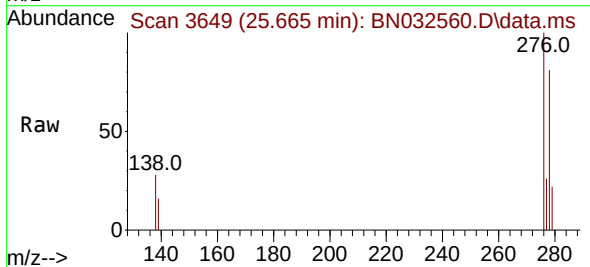
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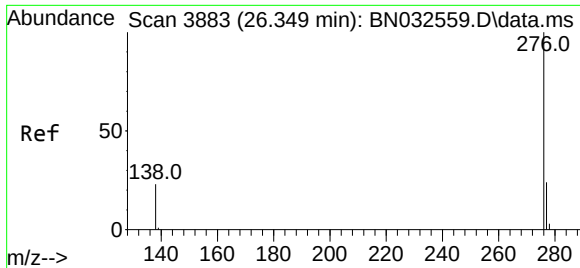
Reviewed By :Jagrut Upadhyay 07/09/2024
Supervised By :mohammad ahmed 07/11/2024



#40
Dibenzo(a,h)anthracene
Concen: 0.785 ng
RT: 25.665 min Scan# 3649
Delta R.T. -0.017 min
Lab File: BN032560.D
Acq: 08 Jul 2024 21:03

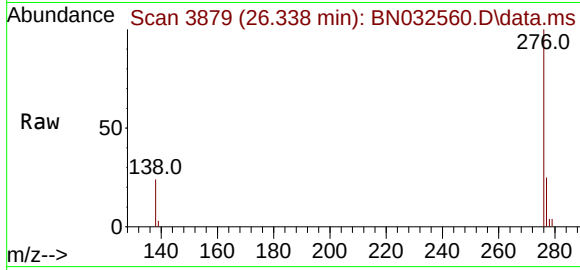
Tgt Ion:278 Resp: 37238
Ion Ratio Lower Upper
278 100
139 19.6 17.8 26.6
279 26.6 24.4 36.6





#41
Benzo(g,h,i)perylene
Concen: 0.785 ng
RT: 26.338 min Scan# 3883
Delta R.T. -0.012 min
Lab File: BN032560.D
Acq: 08 Jul 2024 21:03

Instrument :
BNA_N
ClientSampleId :
SSTDICC0.8



Tgt Ion:276 Resp: 4053
Ion Ratio Lower Upper
276 100
277 24.9 21.5 32.3
138 24.4 21.4 32.0

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

