

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN082924\
 Data File : BN033687.D
 Acq On : 30 Aug 2024 02:22
 Operator : MA/JU
 Sample : SSTDCCC0.4
 Misc :
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4EC

Manual Integrations
 APPROVED

Reviewed By :Jagrut Upadhyay 08/30/2024
 Supervised By :mohammad ahmed 09/02/2024

Quant Time: Aug 30 02:55:30 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN082924.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Aug 29 23:33:13 2024
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.530	152	6416	0.400	ng	0.00
7) Naphthalene-d8	10.282	136	16644	0.400	ng	#-0.01
13) Acenaphthene-d10	14.167	164	7554	0.400	ng	0.00
19) Phenanthrene-d10	16.917	188	14562	0.400	ng	0.00
29) Chrysene-d12	21.121	240	10598	0.400	ng	0.00
35) Perylene-d12	23.282	264	11356	0.400	ng	0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.169	112	7315	0.379	ng	0.00
5) Phenol-d6	6.714	99	8740	0.383	ng	0.00
8) Nitrobenzene-d5	8.659	82	5217	0.377	ng	0.00
11) 2-Methylnaphthalene-d10	11.884	152	8886	0.379	ng	0.00
14) 2,4,6-Tribromophenol	15.663	330	1256	0.347	ng	0.00
15) 2-Fluorobiphenyl	12.777	172	12411	0.390	ng	0.00
27) Fluoranthene-d10	18.956	212	13298	0.370	ng	0.00
31) Terphenyl-d14	19.569	244	8951	0.399	ng	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.175	88	2803	0.376	ng	100
3) n-Nitrosodimethylamine	3.464	42	3357	0.383	ng	100
6) bis(2-Chloroethyl)ether	6.967	93	6820	0.392	ng	99
9) Naphthalene	10.336	128	17045	0.383	ng	99
10) Hexachlorobutadiene	10.635	225	3570	0.387	ng	# 99
12) 2-Methylnaphthalene	11.960	142	10275	0.374	ng	98
16) Acenaphthylene	13.879	152	12204	0.373	ng	100
17) Acenaphthene	14.221	154	8737	0.384	ng	99
18) Fluorene	15.215	166	10520	0.373	ng	100
20) 4,6-Dinitro-2-methylph...	15.300	198	769	0.348	ng	85
21) 4-Bromophenyl-phenylether	16.122	248	3291	0.391	ng	96
22) Hexachlorobenzene	16.222	284	3752	0.390	ng	99
23) Atrazine	16.396	200	2467	0.368	ng	97
24) Pentachlorophenol	16.569	266	1311	0.302	ng	96
25) Phenanthrene	16.954	178	15652	0.386	ng	100
26) Anthracene	17.041	178	12914	0.368	ng	100
28) Fluoranthene	18.984	202	16722	0.367	ng	100
30) Pyrene	19.351	202	17156	0.400	ng	100
32) Benzo(a)anthracene	21.103	228	14627	0.391	ng	99
33) Chrysene	21.157	228	15467	0.404	ng	99
34) Bis(2-ethylhexyl)phtha...	21.068	149	8095m	0.382	ng	
36) Indeno(1,2,3-cd)pyrene	25.419	276	19492	0.400	ng	100
37) Benzo(b)fluoranthene	22.642	252	16297	0.390	ng	99
38) Benzo(k)fluoranthene	22.683	252	16141	0.394	ng	100
39) Benzo(a)pyrene	23.189	252	13615	0.390	ng	98
40) Dibenzo(a,h)anthracene	25.434	278	15461	0.399	ng	99
41) Benzo(g,h,i)perylene	26.069	276	16859	0.400	ng	100

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

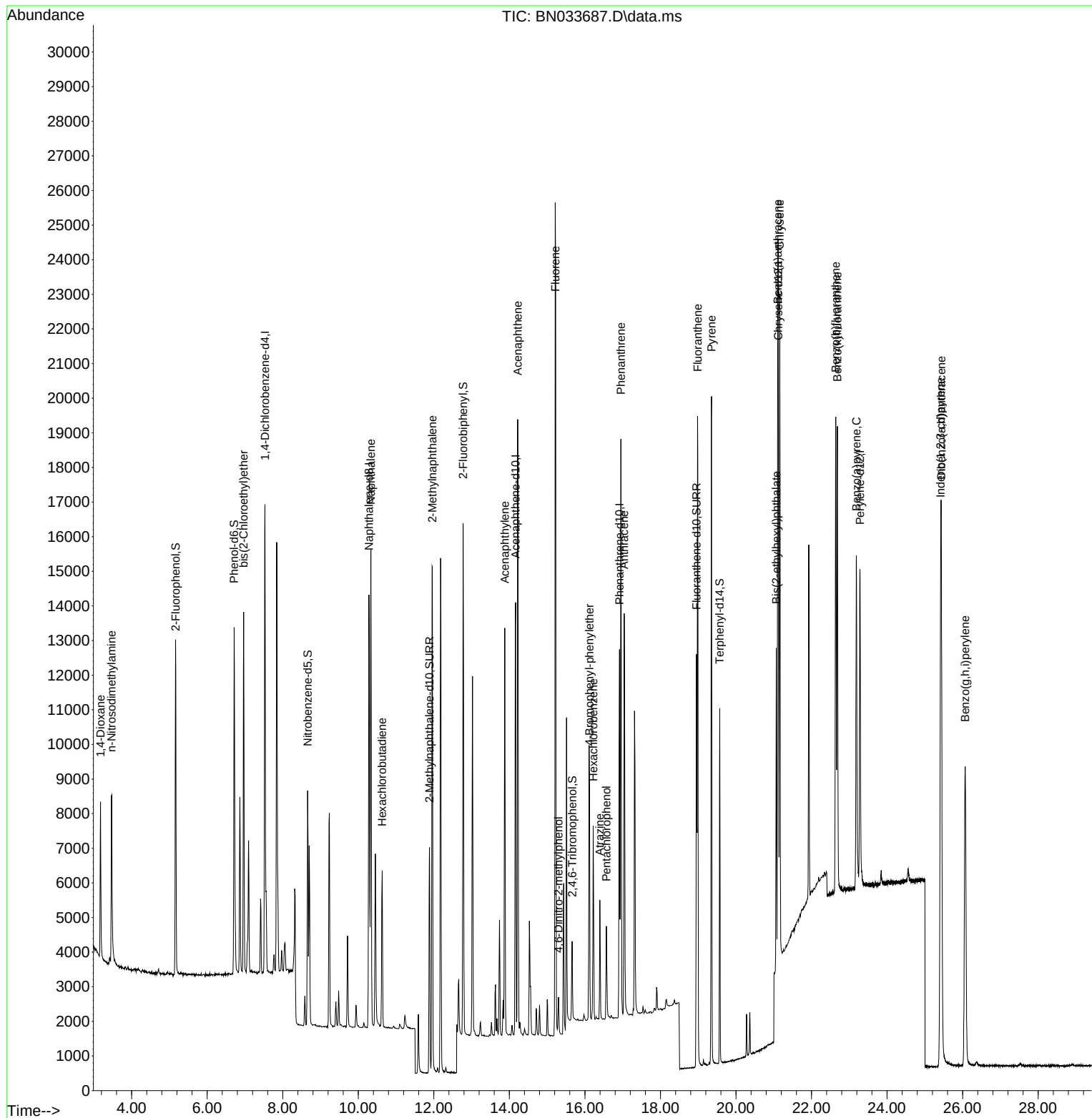
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN082924\
Data File : BN033687.D
Acq On : 30 Aug 2024 02:22
Operator : MA/JU
Sample : SSTDCCC0.4
Misc :
ALS Vial : 20 Sample Multiplier: 1

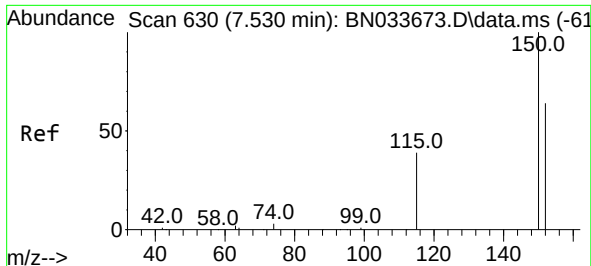
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

Manual Integrations
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Supervised By :mohammad ahmed 09/02/2024

Quant Time: Aug 30 02:55:30 2024
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Aug 29 23:33:13 2024
Response via : Initial Calibration





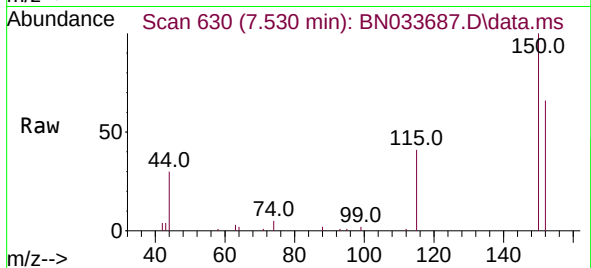
#1
 1,4-Dichlorobenzene-d4
 Concen: 0.400 ng
 RT: 7.530 min Scan# 61
 Delta R.T. 0.000 min
 Lab File: BN033687.D
 Acq: 30 Aug 2024 02:22

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC

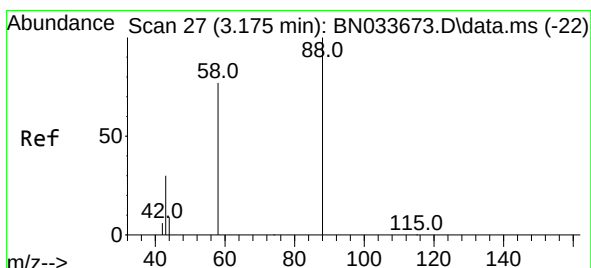
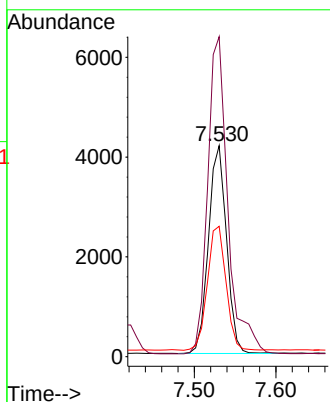
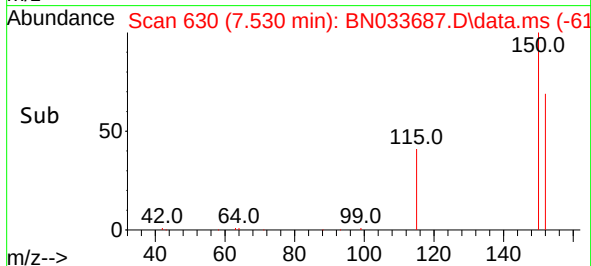


Tgt Ion: 152 Resp: 6410
 Ion Ratio Lower Upper
 152 100
 150 151.6 123.4 185.0
 115 61.8 51.3 76.9

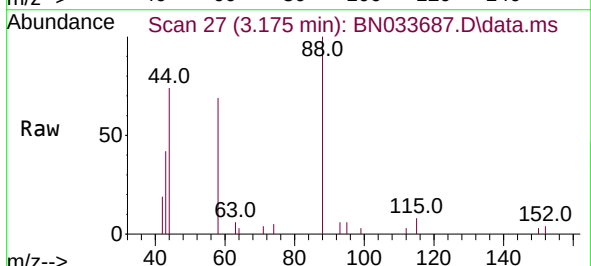
Manual Integrations

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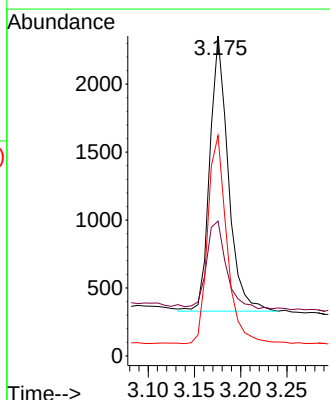
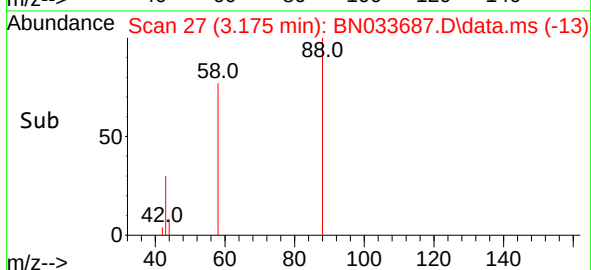
Reviewed By :Jagrut Upadhyay 08/30/2024
 Supervised By :mohammad ahmed 09/02/2024

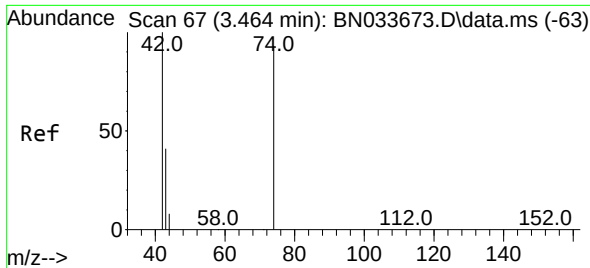


#2
 1,4-Dioxane
 Concen: 0.376 ng
 RT: 3.175 min Scan# 27
 Delta R.T. 0.000 min
 Lab File: BN033687.D
 Acq: 30 Aug 2024 02:22



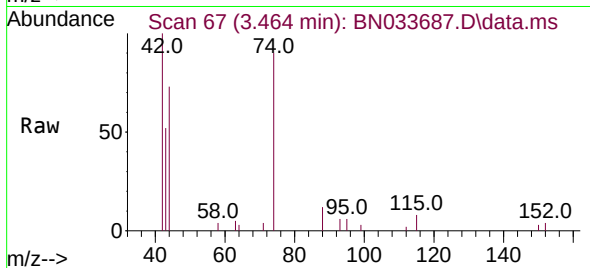
Tgt Ion: 88 Resp: 2803
 Ion Ratio Lower Upper
 88 100
 43 33.6 26.8 40.2
 58 79.0 63.4 95.0





#3
n-Nitrosodimethylamine
Concen: 0.383 ng
RT: 3.464 min Scan# 61
Delta R.T. 0.000 min
Lab File: BN033687.D
Acq: 30 Aug 2024 02:22

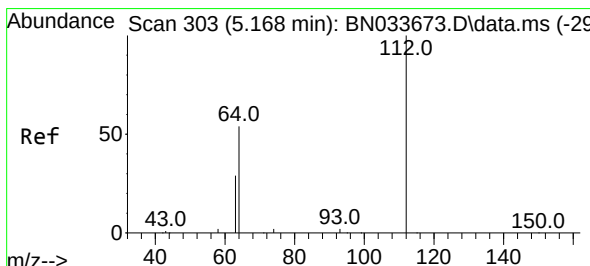
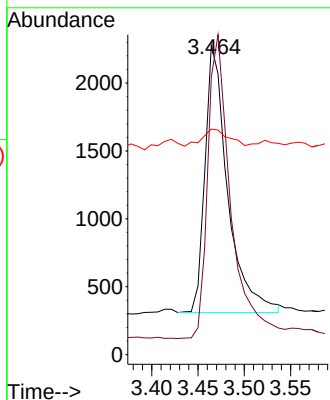
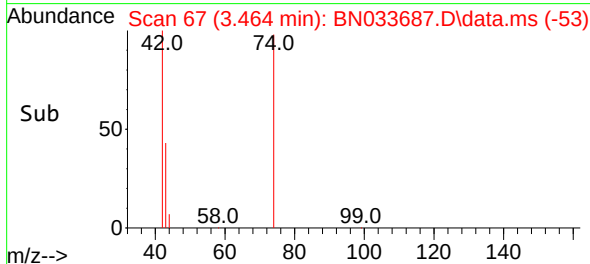
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC



Tgt Ion: 42 Resp: 335
Ion Ratio Lower Upper
42 100
74 115.2 91.8 137.6
44 7.9 6.2 9.4

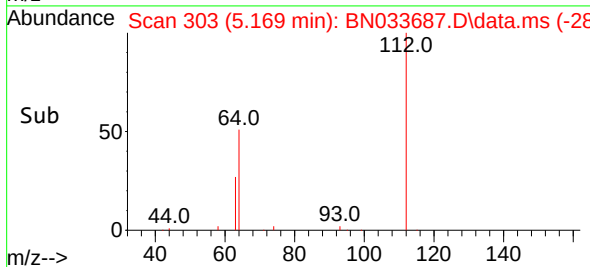
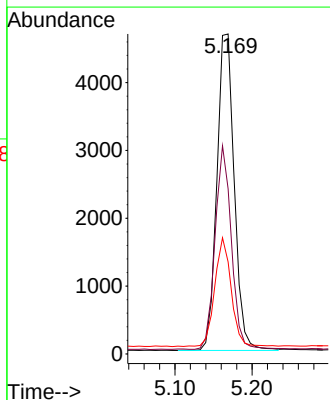
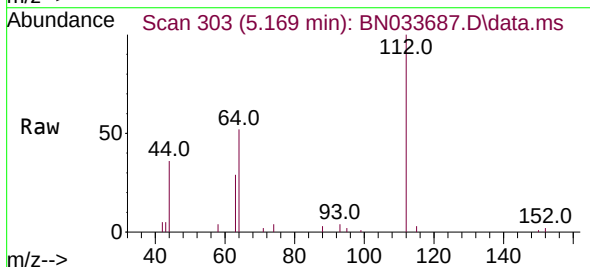
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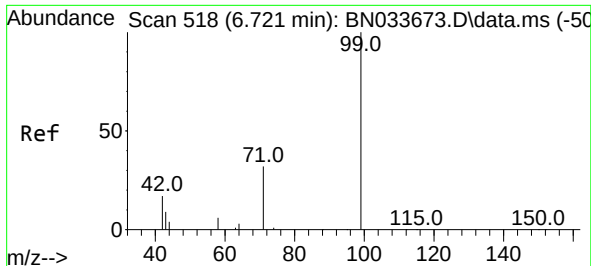
Reviewed By :Jagrut Upadhyay 08/30/2024
Supervised By :mohammad ahmed 09/02/2024



#4
2-Fluorophenol
Concen: 0.379 ng
RT: 5.169 min Scan# 303
Delta R.T. 0.000 min
Lab File: BN033687.D
Acq: 30 Aug 2024 02:22

Tgt Ion:112 Resp: 7315
Ion Ratio Lower Upper
112 100
64 60.1 48.6 72.8
63 32.6 26.6 39.8





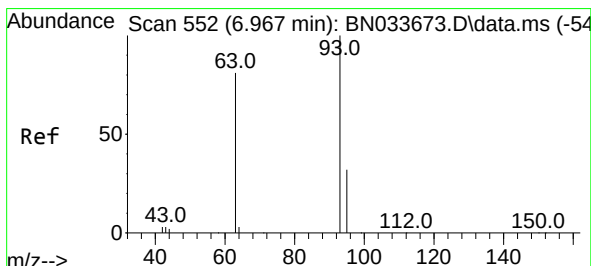
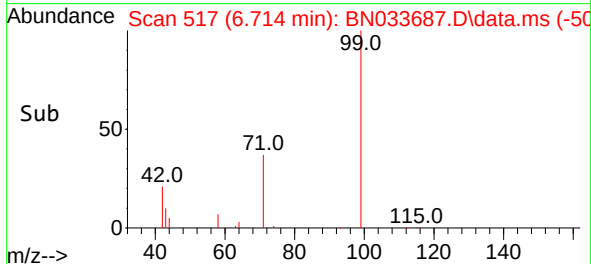
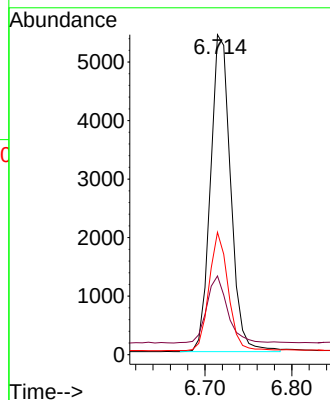
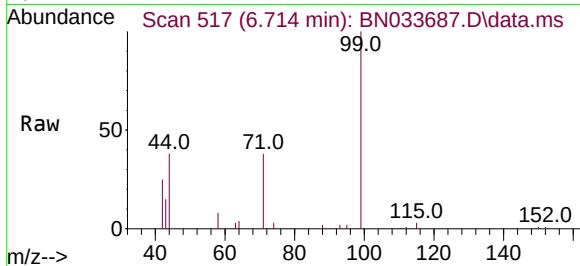
#5
Phenol-d6
Concen: 0.383 ng
RT: 6.714 min Scan# 518
Delta R.T. -0.007 min
Lab File: BN033687.D
Acq: 30 Aug 2024 02:22

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

Tgt Ion: 99 Resp: 8740
Ion Ratio Lower Upper
99 100
42 21.8 17.8 26.8
71 35.5 28.0 42.0

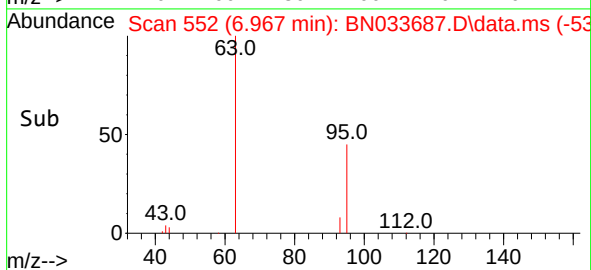
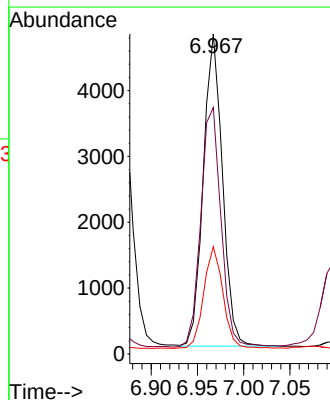
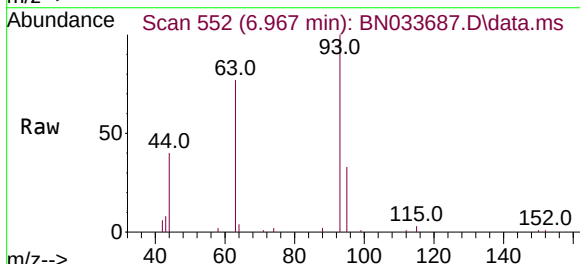
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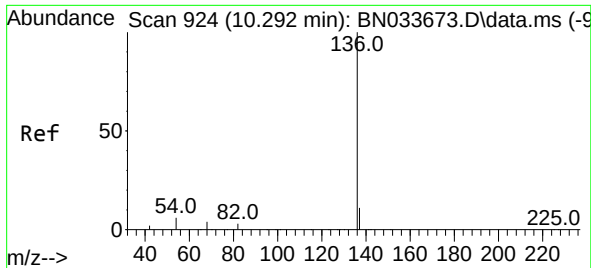
Reviewed By :Jagrut Upadhyay 08/30/2024
Supervised By :mohammad ahmed 09/02/2024



#6
bis(2-Chloroethyl)ether
Concen: 0.392 ng
RT: 6.967 min Scan# 552
Delta R.T. 0.000 min
Lab File: BN033687.D
Acq: 30 Aug 2024 02:22

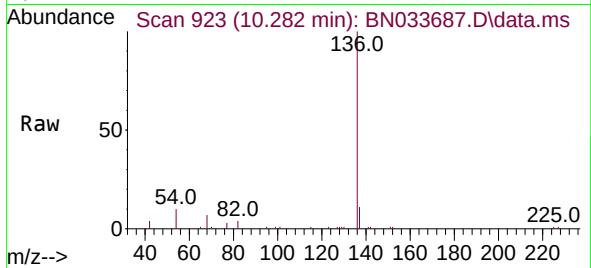
Tgt Ion: 93 Resp: 6820
Ion Ratio Lower Upper
93 100
63 81.4 63.9 95.9
95 32.6 26.4 39.6





#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.282 min Scan# 91
Delta R.T. -0.010 min
Lab File: BN033687.D
Acq: 30 Aug 2024 02:22

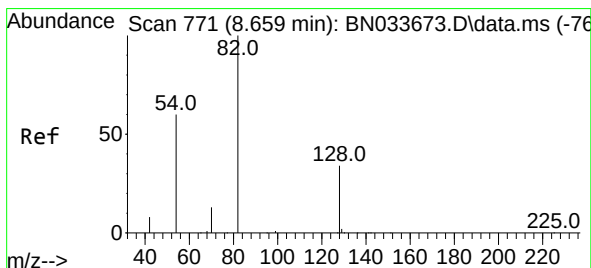
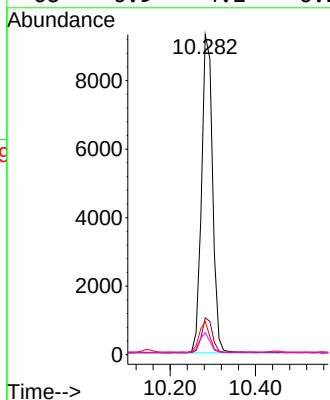
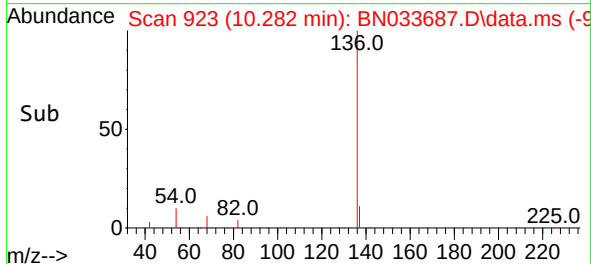
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC



Tgt Ion:136 Resp: 1664
Ion Ratio Lower Upper
136 100
137 11.5 9.1 13.7
54 10.4 5.8 8.6
68 6.9 4.2 6.2#

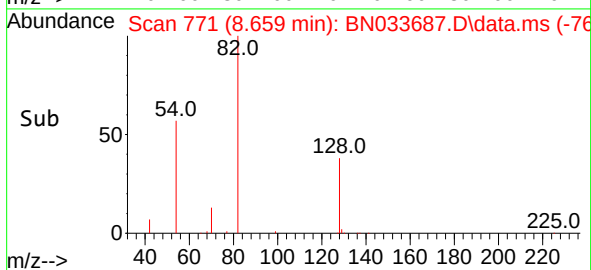
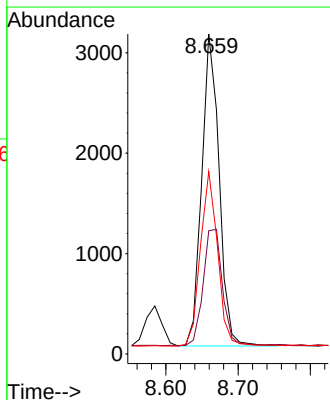
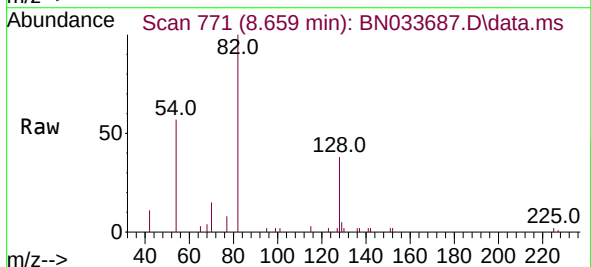
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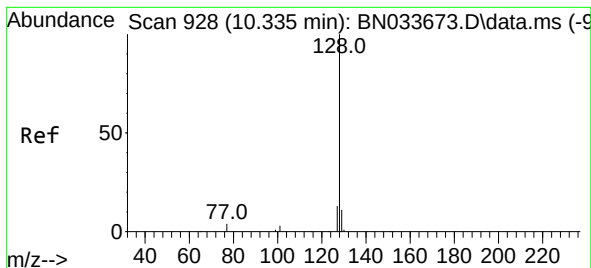
Reviewed By :Jagrut Upadhyay 08/30/2024
Supervised By :mohammad ahmed 09/02/2024



#8
Nitrobenzene-d5
Concen: 0.377 ng
RT: 8.659 min Scan# 771
Delta R.T. 0.000 min
Lab File: BN033687.D
Acq: 30 Aug 2024 02:22

Tgt Ion: 82 Resp: 5217
Ion Ratio Lower Upper
82 100
128 38.5 29.3 43.9
54 57.0 49.4 74.0





#9

Naphthalene

Concen: 0.383 ng

RT: 10.336 min Scan# 91

Delta R.T. 0.000 min

Lab File: BN033687.D

Acq: 30 Aug 2024 02:22

Instrument :

BNA_N

ClientSampleId :

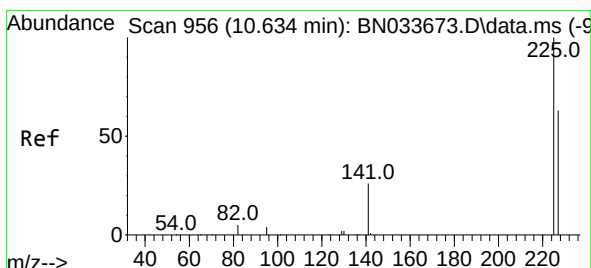
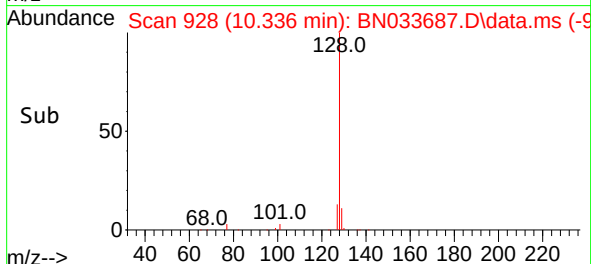
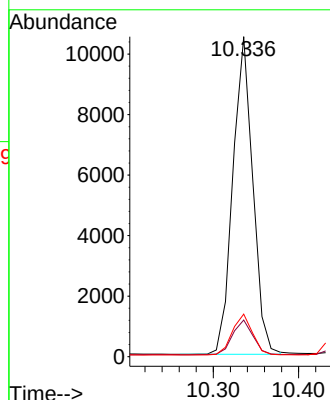
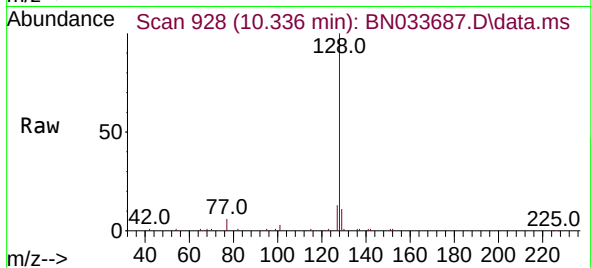
SSTDCCC0.4EC

Tgt Ion:	128	Resp:	1704
Ion Ratio	Lower	Upper	
128	100		
129	11.5	9.4	14.0
127	13.3	11.0	16.4

Manual Integrations

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Supervised By :mohammad ahmed 09/02/2024



#10

Hexachlorobutadiene

Concen: 0.387 ng

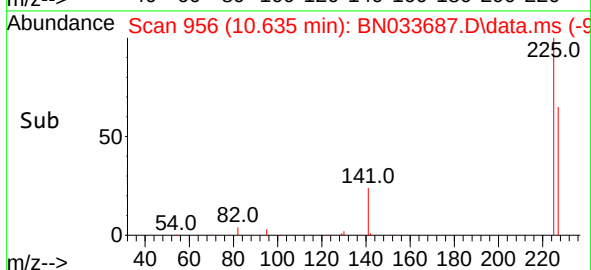
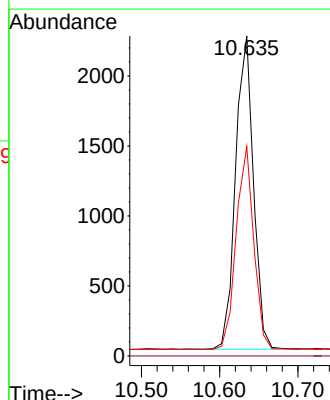
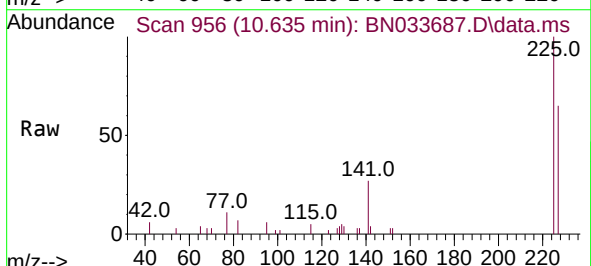
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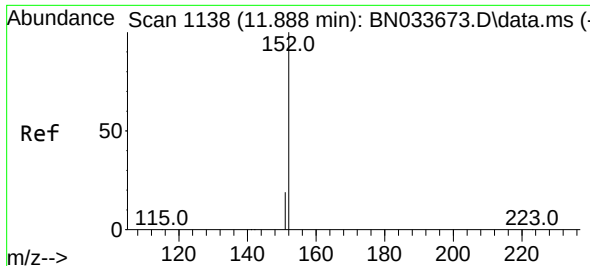
Delta R.T. 0.000 min

Lab File: BN033687.D

Acq: 30 Aug 2024 02:22

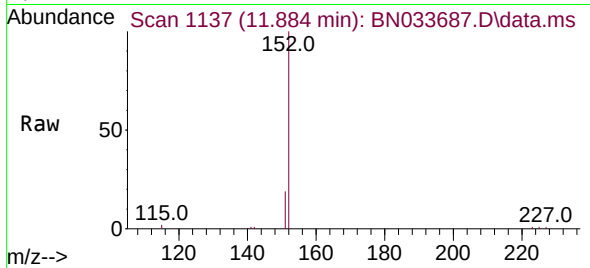
Tgt Ion:	225	Resp:	3570
Ion Ratio	Lower	Upper	
225	100		
223	0.0	0.0	0.0
227	63.7	51.4	77.0





#11
2-Methylnaphthalene-d10
Concen: 0.379 ng
RT: 11.884 min Scan# 1138
Delta R.T. -0.003 min
Lab File: BN033687.D
Acq: 30 Aug 2024 02:22

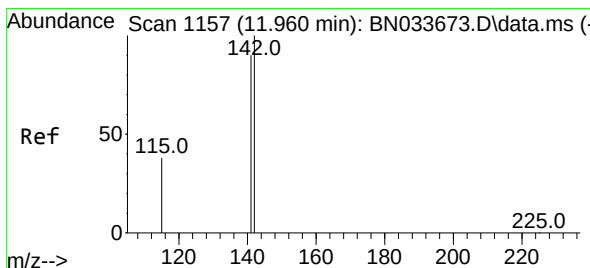
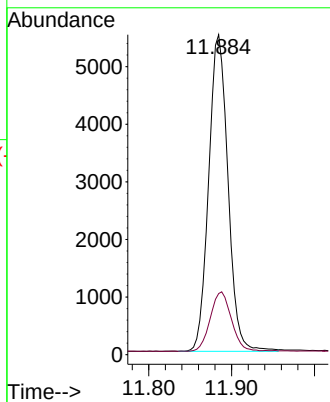
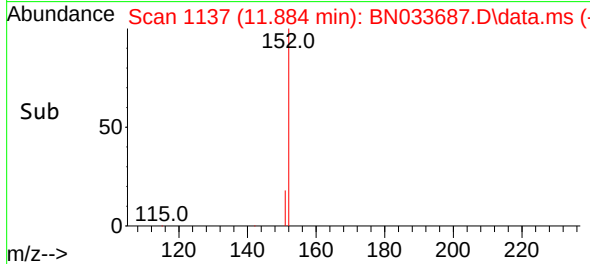
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC



Tgt Ion:152 Resp: 8880
Ion Ratio Lower Upper
152 100
151 20.7 16.7 25.1

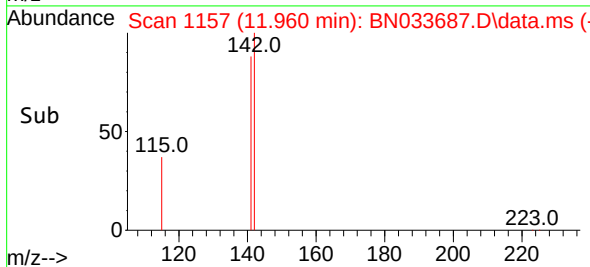
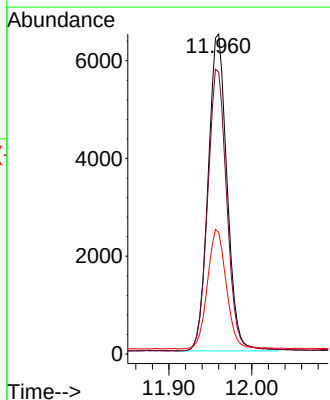
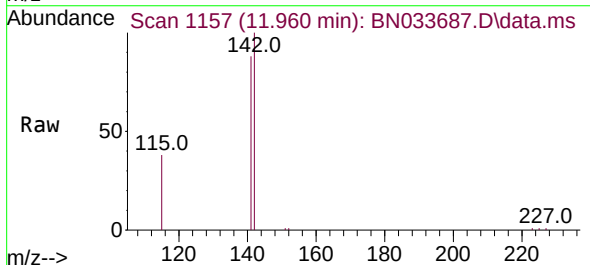
Manual Integrations
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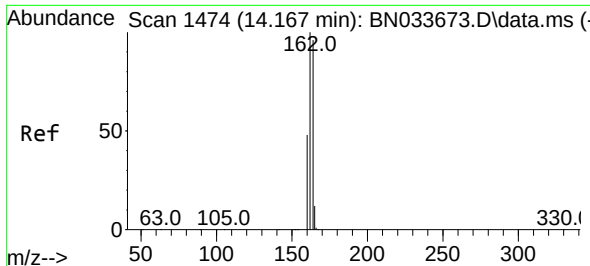
Reviewed By :Jagrut Upadhyay 08/30/2024
Supervised By :mohammad ahmed 09/02/2024



#12
2-Methylnaphthalene
Concen: 0.374 ng
RT: 11.960 min Scan# 1157
Delta R.T. 0.000 min
Lab File: BN033687.D
Acq: 30 Aug 2024 02:22

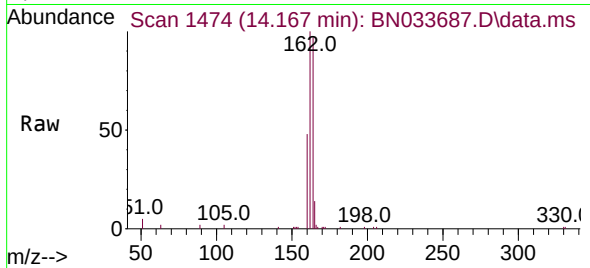
Tgt Ion:142 Resp: 10275
Ion Ratio Lower Upper
142 100
141 88.1 71.8 107.8
115 38.0 31.4 47.0





#13
Acenaphthene-d10
Concen: 0.400 ng
RT: 14.167 min Scan# 1474
Delta R.T. 0.000 min
Lab File: BN033687.D
Acq: 30 Aug 2024 02:22

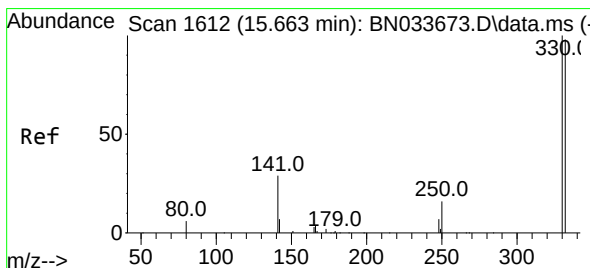
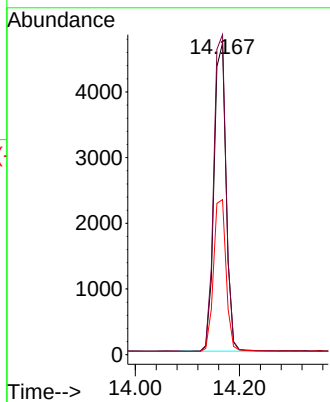
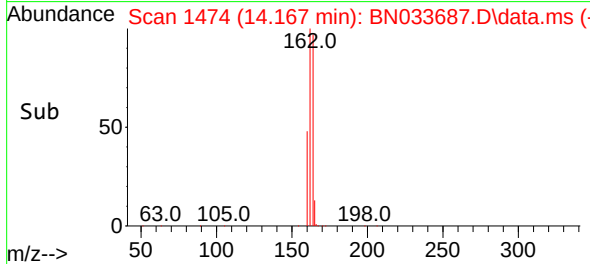
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC



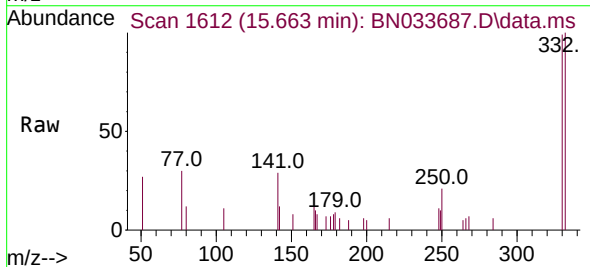
Tgt Ion:164 Resp: 7554
Ion Ratio Lower Upper
164 100
162 102.8 83.4 125.2
160 49.8 40.2 60.2

Manual Integrations
APPROVED

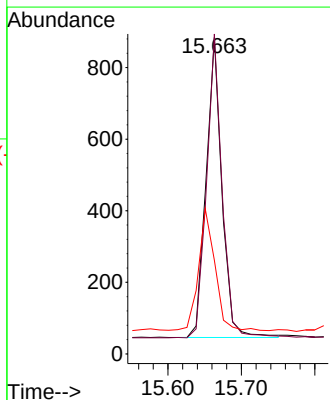
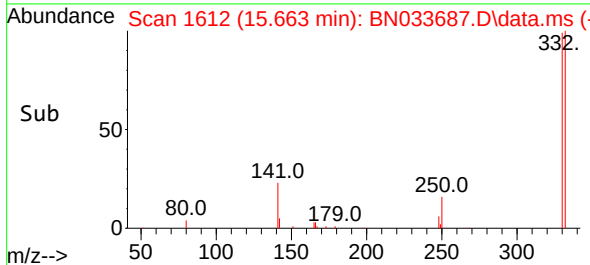
Reviewed By :Jagrut Upadhyay 08/30/2024
Supervised By :mohammad ahmed 09/02/2024

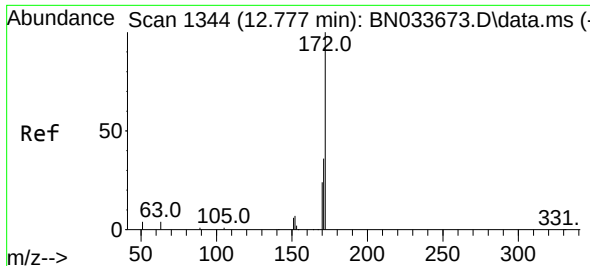


#14
2,4,6-Tribromophenol
Concen: 0.347 ng
RT: 15.663 min Scan# 1612
Delta R.T. 0.000 min
Lab File: BN033687.D
Acq: 30 Aug 2024 02:22



Tgt Ion:330 Resp: 1256
Ion Ratio Lower Upper
330 100
332 99.1 78.6 118.0
141 42.2 35.0 52.6





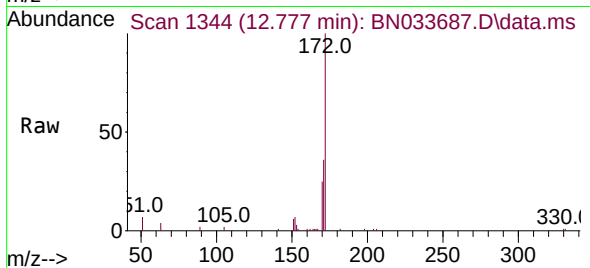
#15
2-Fluorobiphenyl
Concen: 0.390 ng
RT: 12.777 min Scan# 11
Delta R.T. 0.000 min
Lab File: BN033687.D
Acq: 30 Aug 2024 02:22

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC

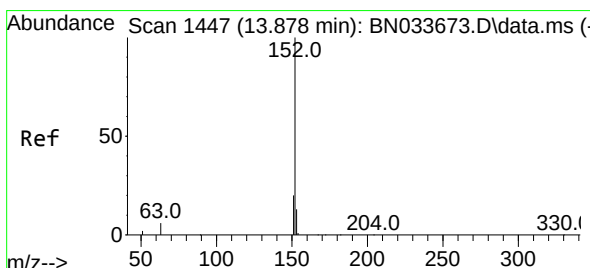
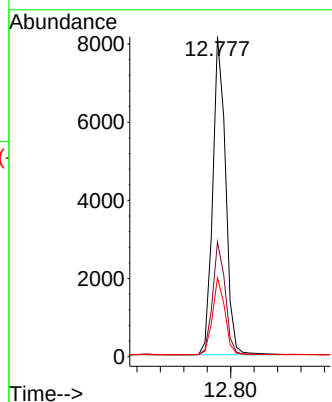
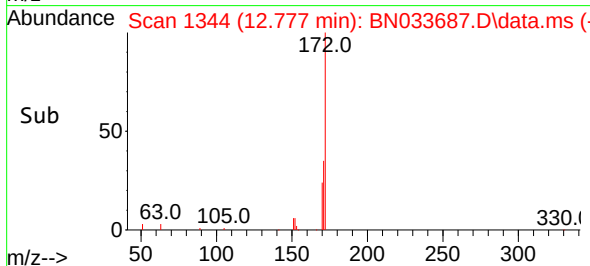


Tgt Ion:172 Resp: 1241
Ion Ratio Lower Upper
172 100
171 35.9 29.2 43.8
170 24.7 19.7 29.5

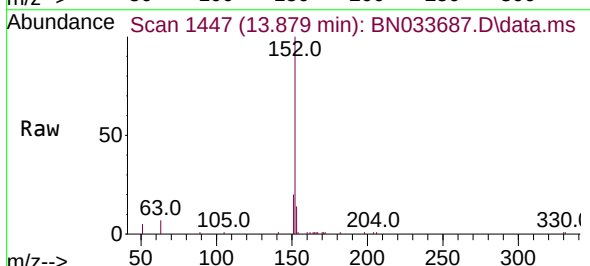
Manual Integrations

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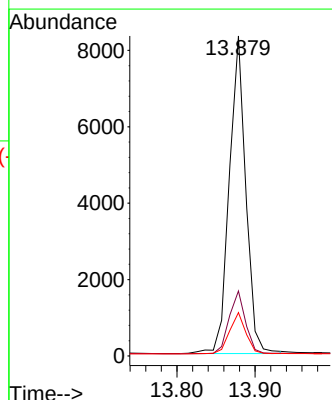
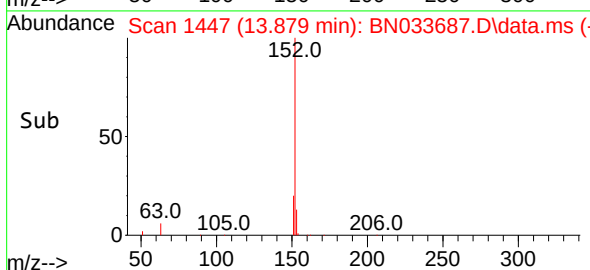
Reviewed By :Jagrut Upadhyay 08/30/2024
Supervised By :mohammad ahmed 09/02/2024

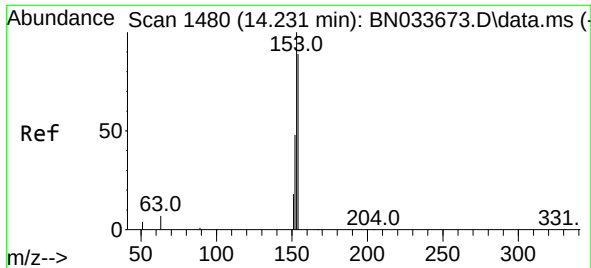


#16
Acenaphthylene
Concen: 0.373 ng
RT: 13.879 min Scan# 1447
Delta R.T. 0.000 min
Lab File: BN033687.D
Acq: 30 Aug 2024 02:22



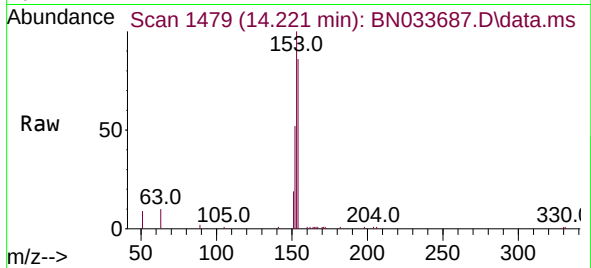
Tgt Ion:152 Resp: 12204
Ion Ratio Lower Upper
152 100
151 19.5 15.6 23.4
153 12.9 10.3 15.5





#17
Acenaphthene
Concen: 0.384 ng
RT: 14.221 min Scan# 1480
Delta R.T. -0.010 min
Lab File: BN033687.D
Acq: 30 Aug 2024 02:22

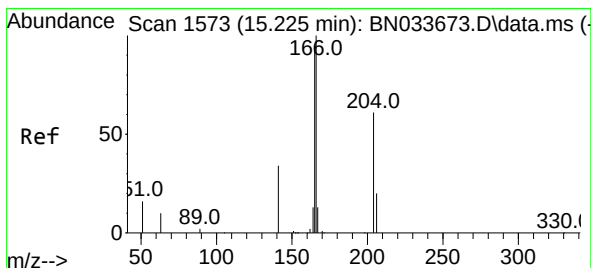
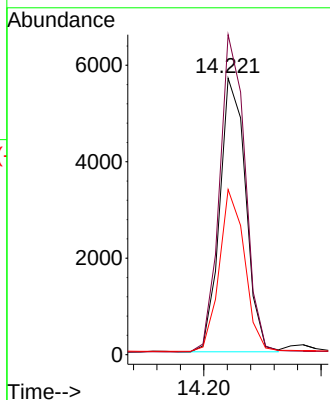
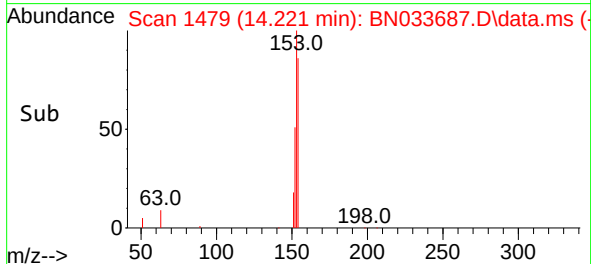
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC



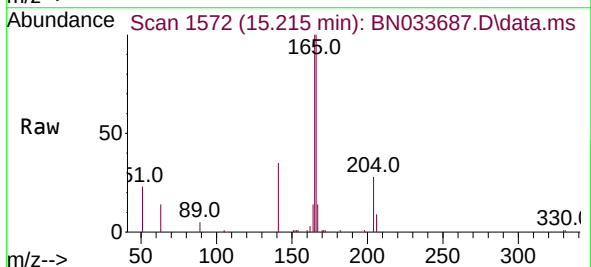
Tgt Ion:154 Resp: 873
Ion Ratio Lower Upper
154 100
153 114.4 91.8 137.8
152 57.8 45.4 68.2

Manual Integrations
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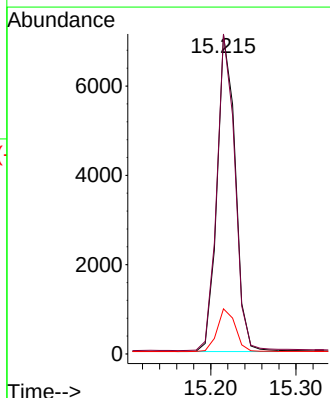
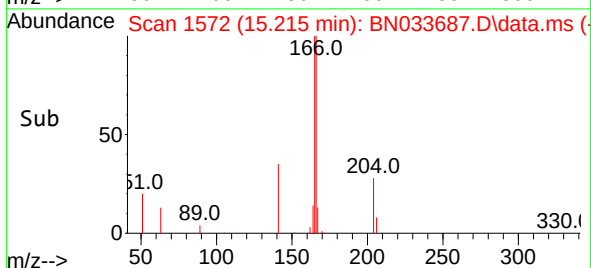
Reviewed By :Jagrut Upadhyay 08/30/2024
Supervised By :mohammad ahmed 09/02/2024

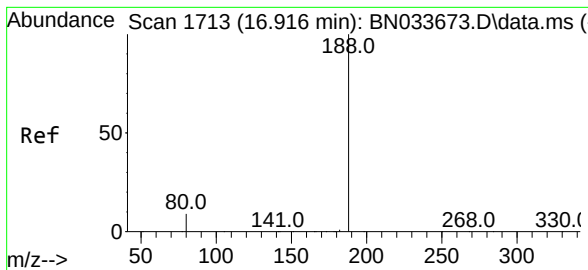


#18
Fluorene
Concen: 0.373 ng
RT: 15.215 min Scan# 1572
Delta R.T. -0.010 min
Lab File: BN033687.D
Acq: 30 Aug 2024 02:22



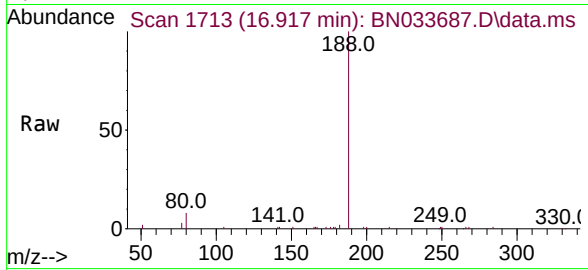
Tgt Ion:166 Resp: 10520
Ion Ratio Lower Upper
166 100
165 98.8 78.6 118.0
167 13.6 10.7 16.1





#19
Phenanthrene-d10
Concen: 0.400 ng
RT: 16.917 min Scan# 1713
Delta R.T. 0.000 min
Lab File: BN033687.D
Acq: 30 Aug 2024 02:22

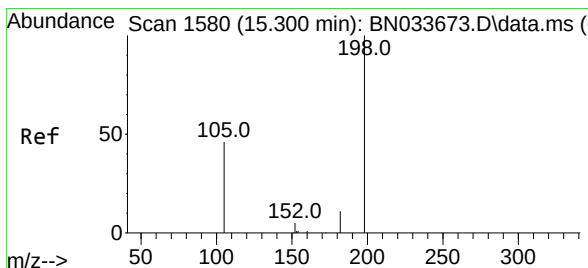
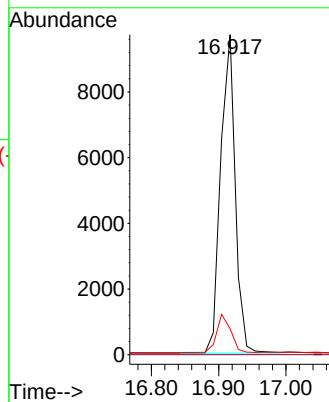
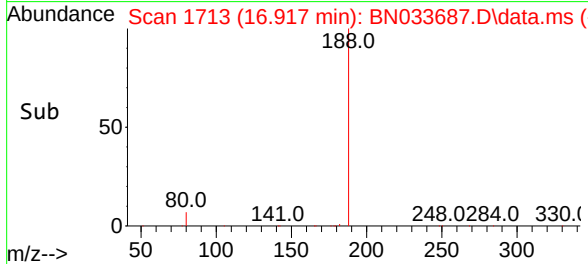
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC



Tgt Ion:188 Resp: 14562
Ion Ratio Lower Upper
188 100
94 0.0 0.0 0.0
80 8.1 7.4 11.0

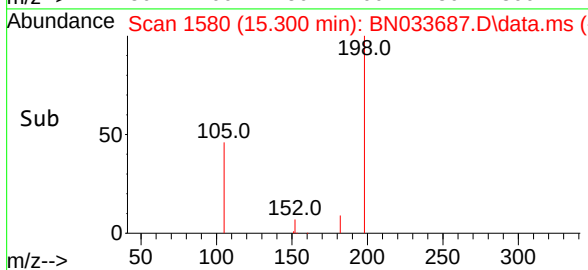
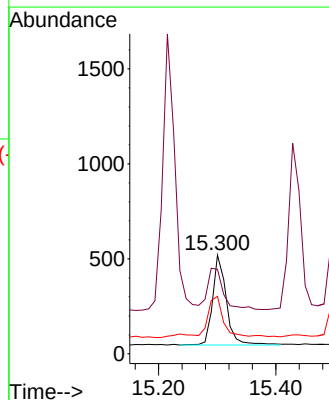
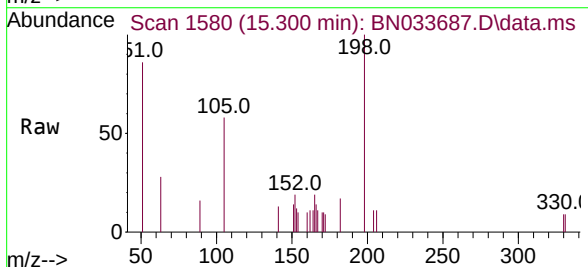
Manual Integrations
APPROVED

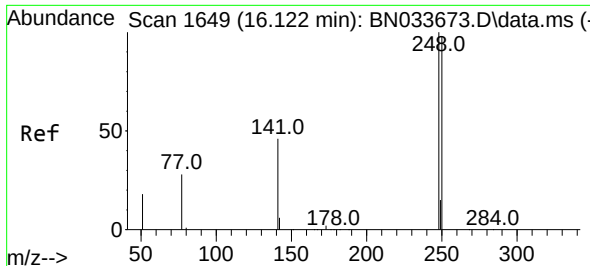
Reviewed By :Jagrut Upadhyay 08/30/2024
Supervised By :mohammad ahmed 09/02/2024



#20
4,6-Dinitro-2-methylphenol
Concen: 0.348 ng
RT: 15.300 min Scan# 1580
Delta R.T. 0.000 min
Lab File: BN033687.D
Acq: 30 Aug 2024 02:22

Tgt Ion:198 Resp: 769
Ion Ratio Lower Upper
198 100
51 85.6 82.9 124.3
105 58.3 53.4 80.0





#21
4-Bromophenyl-phenylether
Concen: 0.391 ng
RT: 16.122 min Scan# 1649
Delta R.T. 0.000 min
Lab File: BN033687.D
Acq: 30 Aug 2024 02:22

Instrument :

BNA_N

ClientSampleId :

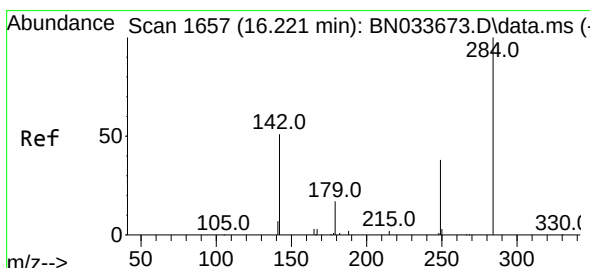
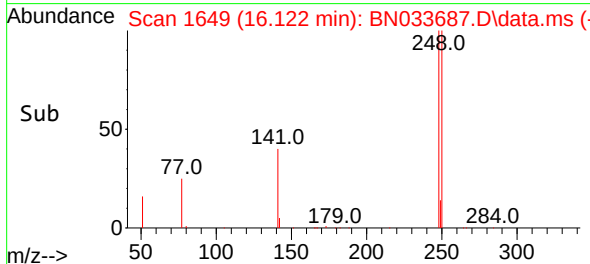
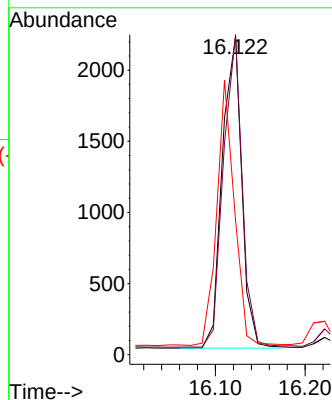
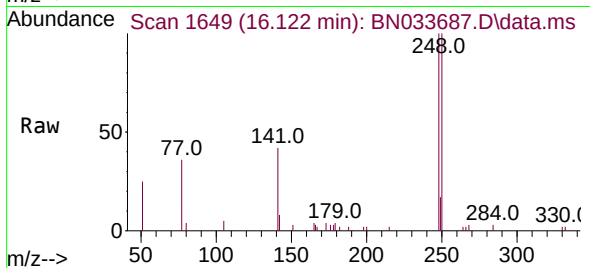
SSTDCCC0.4EC

Tgt Ion:248 Resp: 329
Ion Ratio Lower Upper
248 100
250 100.5 79.0 118.4
141 42.2 38.5 57.7

Manual Integrations

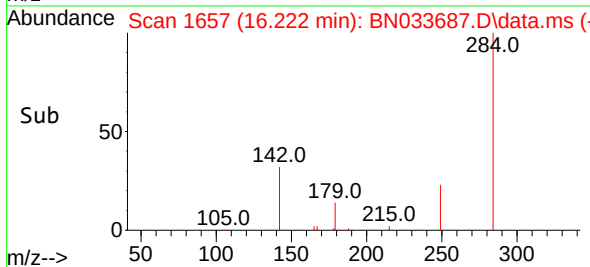
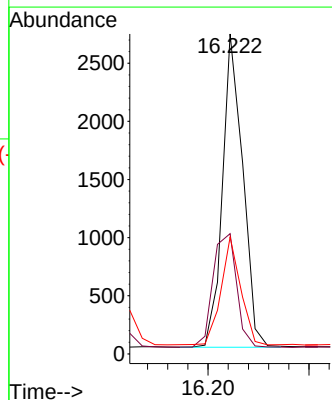
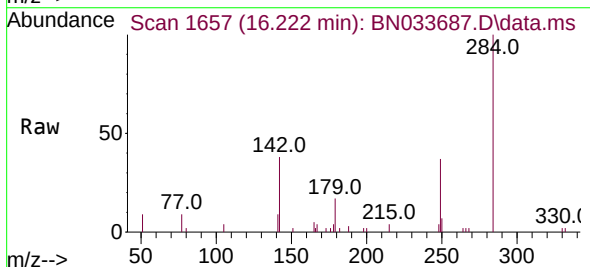
APPROVED

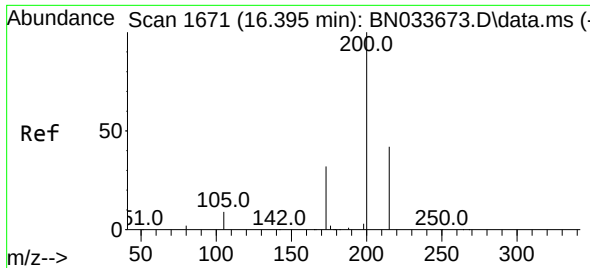
Reviewed By :Jagrut Upadhyay 08/30/2024
Supervised By :mohammad ahmed 09/02/2024



#22
Hexachlorobenzene
Concen: 0.390 ng
RT: 16.222 min Scan# 1657
Delta R.T. 0.000 min
Lab File: BN033687.D
Acq: 30 Aug 2024 02:22

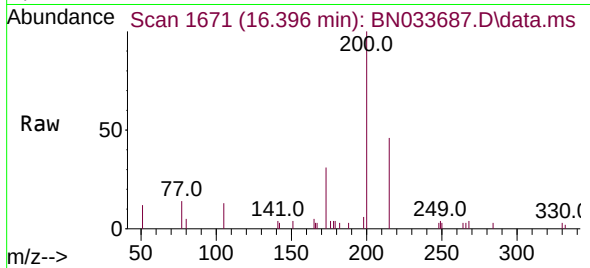
Tgt Ion:284 Resp: 3752
Ion Ratio Lower Upper
284 100
142 42.1 34.0 51.0
249 33.3 26.2 39.2





#23
Atrazine
Concen: 0.368 ng
RT: 16.396 min Scan# 1671
Delta R.T. 0.000 min
Lab File: BN033687.D
Acq: 30 Aug 2024 02:22

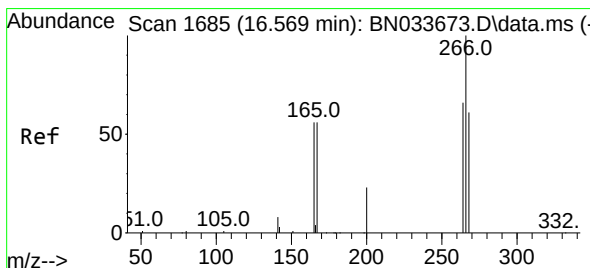
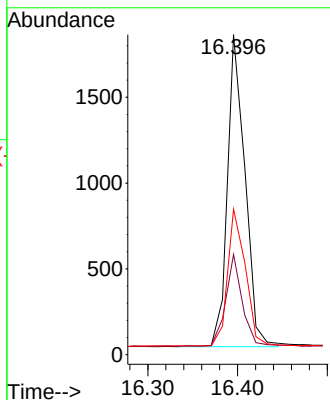
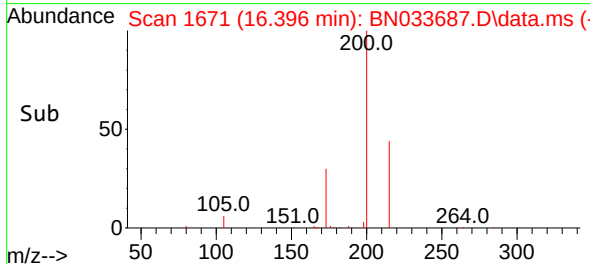
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC



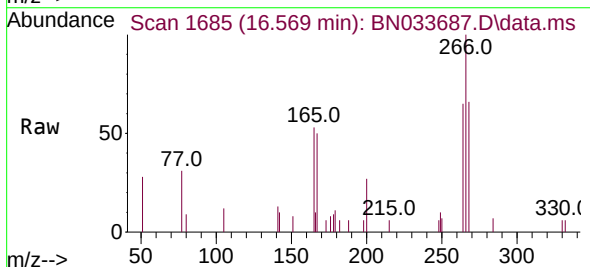
Tgt Ion:200 Resp: 246
Ion Ratio Lower Upper
200 100
173 31.4 27.0 40.4
215 45.5 35.5 53.3

Manual Integrations
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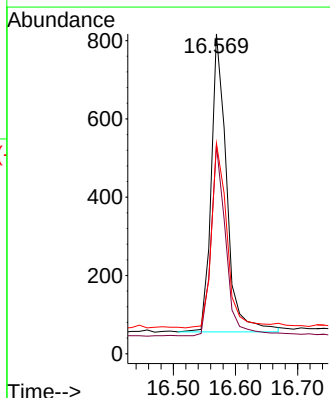
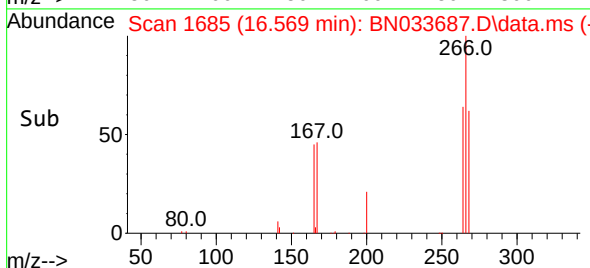
Reviewed By :Jagrut Upadhyay 08/30/2024
Supervised By :mohammad ahmed 09/02/2024

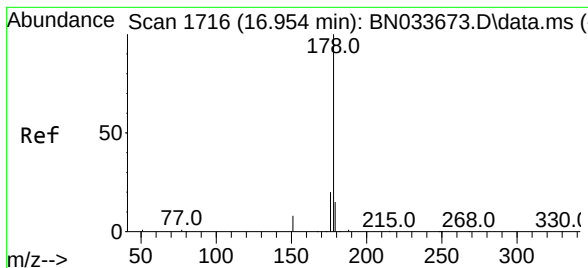


#24
Pentachlorophenol
Concen: 0.302 ng
RT: 16.569 min Scan# 1685
Delta R.T. 0.000 min
Lab File: BN033687.D
Acq: 30 Aug 2024 02:22



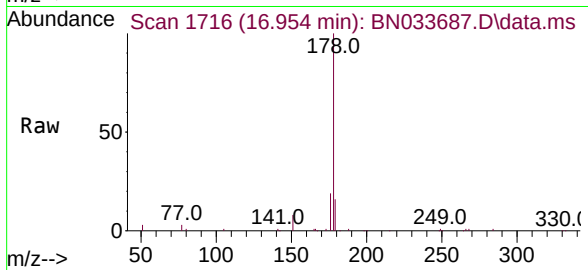
Tgt Ion:266 Resp: 1311
Ion Ratio Lower Upper
266 100
264 60.9 51.4 77.2
268 62.5 51.9 77.9





#25
Phenanthrene
Concen: 0.386 ng
RT: 16.954 min Scan# 1716
Delta R.T. 0.000 min
Lab File: BN033687.D
Acq: 30 Aug 2024 02:22

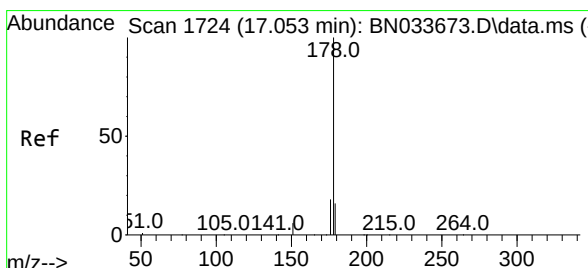
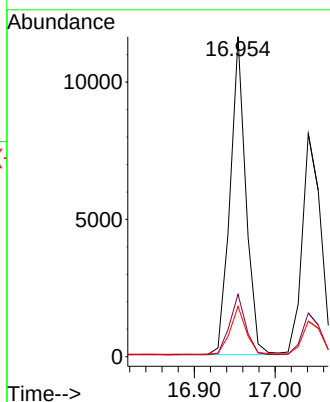
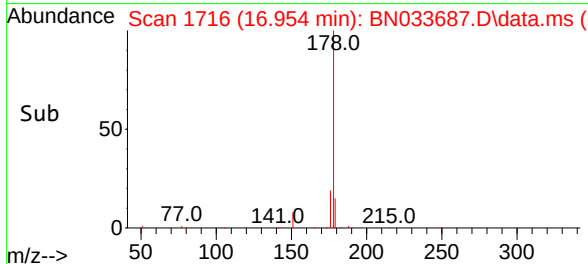
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC



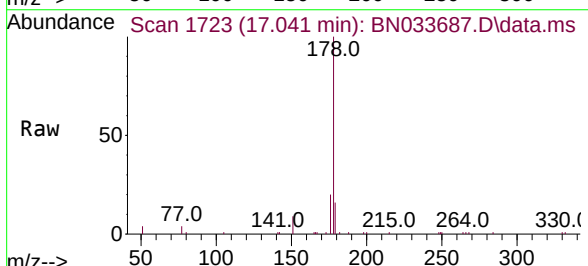
Tgt Ion:178 Resp: 15652
Ion Ratio Lower Upper
178 100
176 19.3 15.4 23.2
179 15.2 12.2 18.2

Manual Integrations
APPROVED

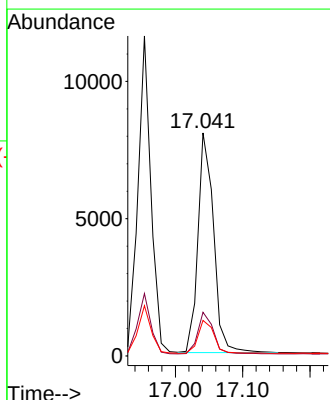
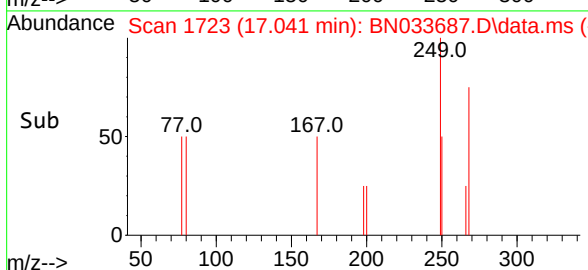
Reviewed By :Jagrut Upadhyay 08/30/2024
Supervised By :mohammad ahmed 09/02/2024

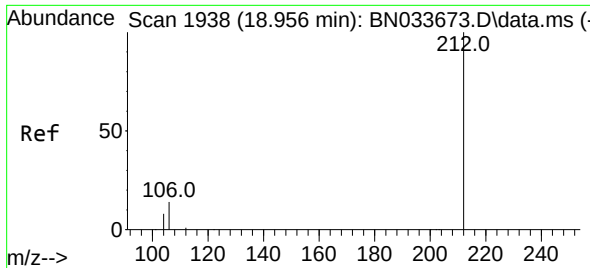


#26
Anthracene
Concen: 0.368 ng
RT: 17.041 min Scan# 1723
Delta R.T. -0.012 min
Lab File: BN033687.D
Acq: 30 Aug 2024 02:22



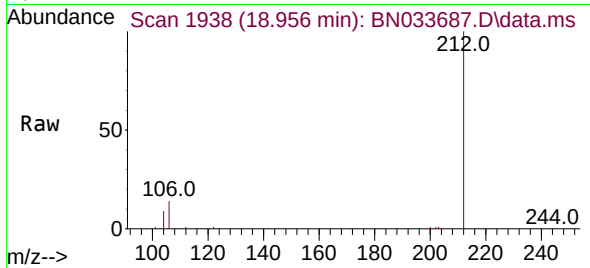
Tgt Ion:178 Resp: 12914
Ion Ratio Lower Upper
178 100
176 18.9 14.9 22.3
179 15.4 12.2 18.4





#27
Fluoranthene-d10
Concen: 0.370 ng
RT: 18.956 min Scan# 1938
Delta R.T. 0.000 min
Lab File: BN033687.D
Acq: 30 Aug 2024 02:22

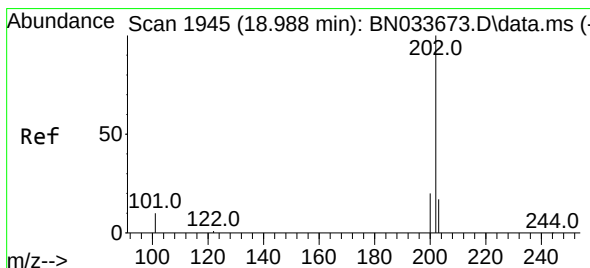
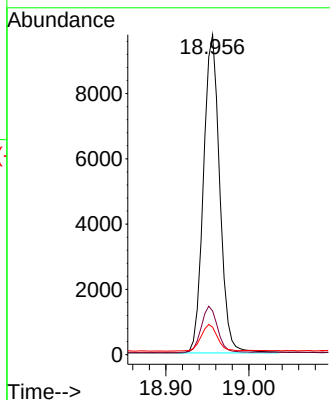
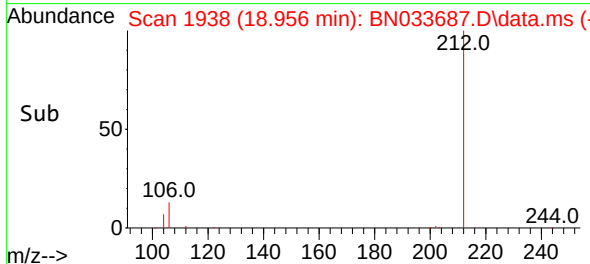
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC



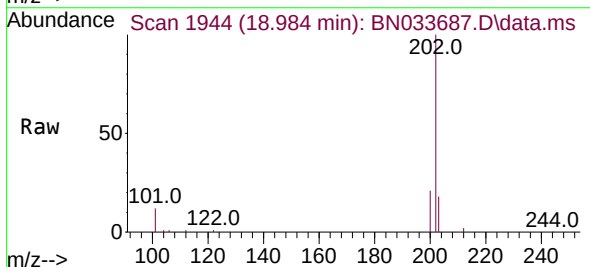
Tgt Ion:212 Resp: 13298
Ion Ratio Lower Upper
212 100
106 14.4 11.8 17.6
104 8.4 6.9 10.3

Manual Integrations
APPROVED

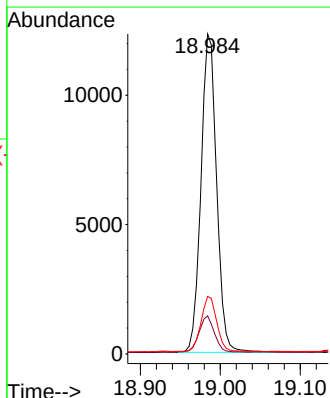
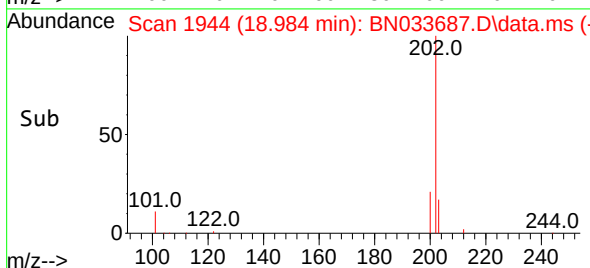
Reviewed By :Jagrut Upadhyay 08/30/2024
Supervised By :mohammad ahmed 09/02/2024

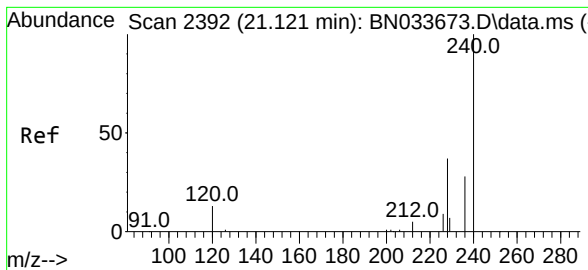


#28
Fluoranthene
Concen: 0.367 ng
RT: 18.984 min Scan# 1944
Delta R.T. -0.004 min
Lab File: BN033687.D
Acq: 30 Aug 2024 02:22



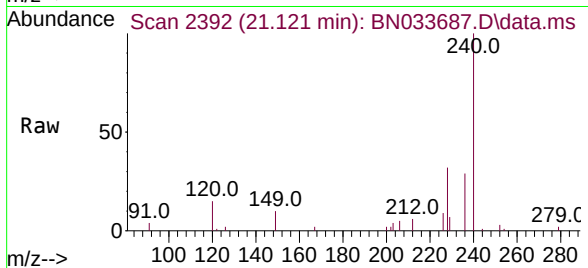
Tgt Ion:202 Resp: 16722
Ion Ratio Lower Upper
202 100
101 11.5 9.2 13.8
203 17.1 13.8 20.8





#29
Chrysene-d12
Concen: 0.400 ng
RT: 21.121 min Scan# 21
Delta R.T. 0.000 min
Lab File: BN033687.D
Acq: 30 Aug 2024 02:22

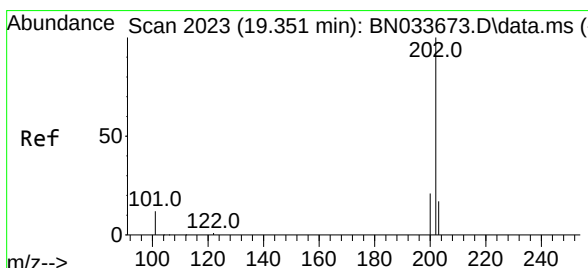
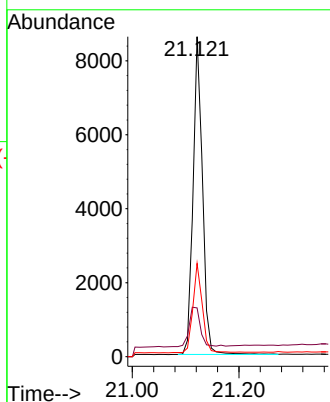
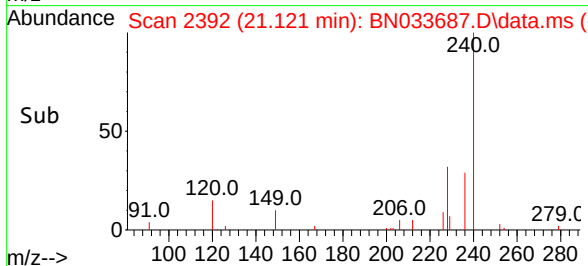
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC



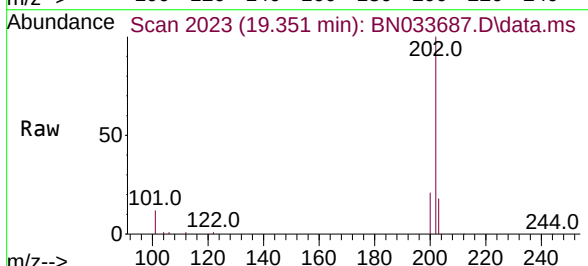
Tgt Ion:240 Resp: 10598
Ion Ratio Lower Upper
240 100
120 15.2 13.3 19.9
236 29.2 23.4 35.2

Manual Integrations
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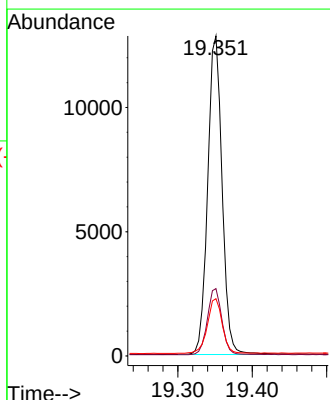
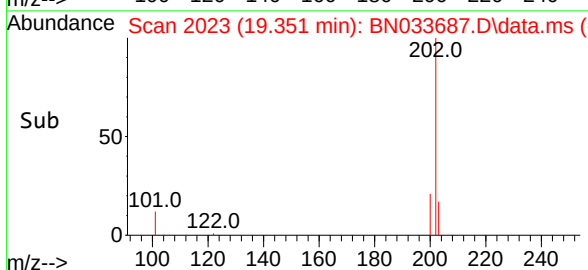
Reviewed By :Jagrut Upadhyay 08/30/2024
Supervised By :mohammad ahmed 09/02/2024

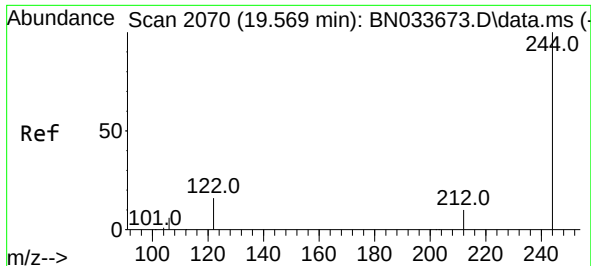


#30
Pyrene
Concen: 0.400 ng
RT: 19.351 min Scan# 2023
Delta R.T. 0.000 min
Lab File: BN033687.D
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Tgt Ion:202 Resp: 17156
Ion Ratio Lower Upper
202 100
200 20.9 16.8 25.2
203 18.0 14.5 21.7





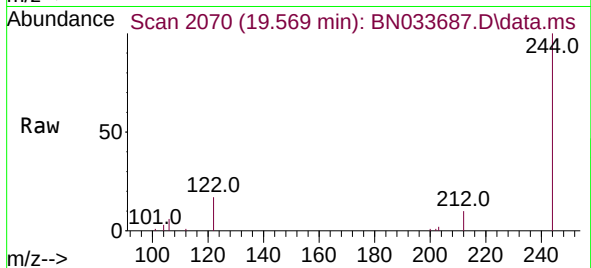
#31
 Terphenyl-d14
 Concen: 0.399 ng
 RT: 19.569 min Scan# 2070
 Delta R.T. 0.000 min
 Lab File: BN033687.D
 Acq: 30 Aug 2024 02:22

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC

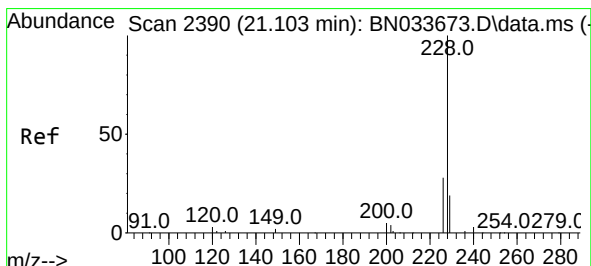
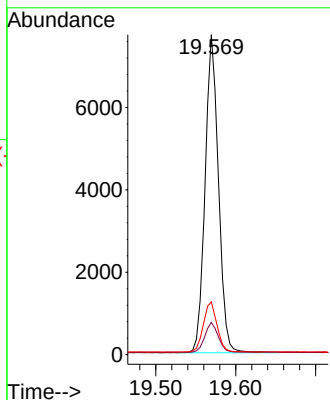
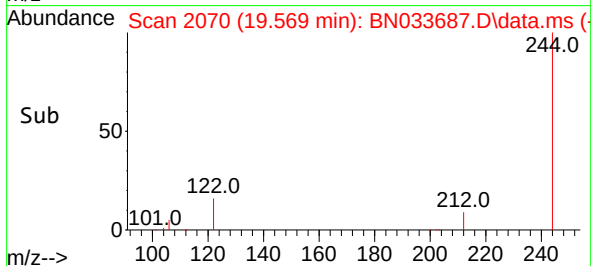


Tgt Ion:244 Resp: 895
 Ion Ratio Lower Upper
 244 100
 212 10.1 8.2 12.4
 122 16.5 13.6 20.4

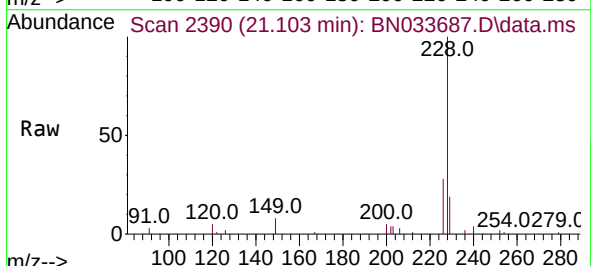
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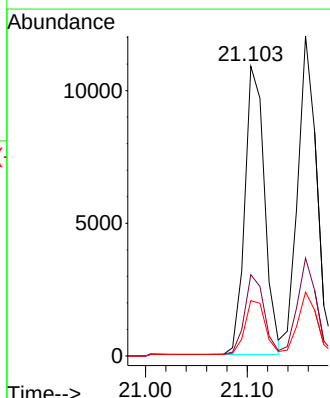
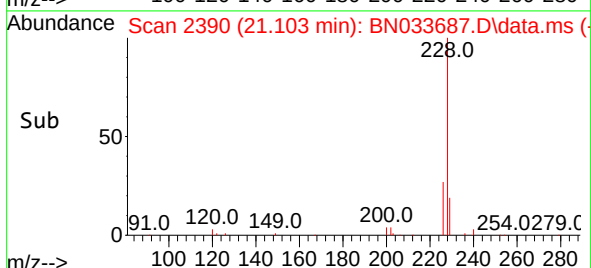
Reviewed By :Jagrut Upadhyay 08/30/2024
 Supervised By :mohammad ahmed 09/02/2024

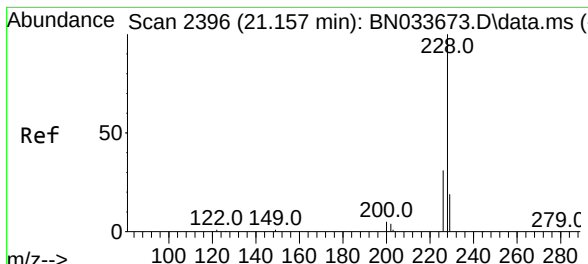


#32
 Benzo(a)anthracene
 Concen: 0.391 ng
 RT: 21.103 min Scan# 2390
 Delta R.T. 0.000 min
 Lab File: BN033687.D
 Acq: 30 Aug 2024 02:22



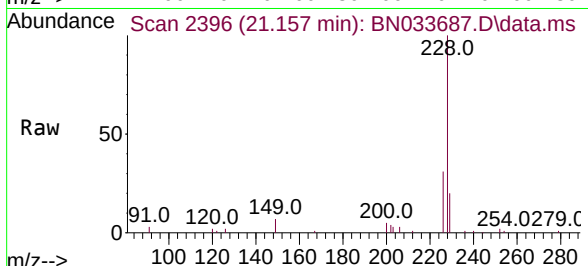
Tgt Ion:228 Resp: 14627
 Ion Ratio Lower Upper
 228 100
 226 28.0 22.6 34.0
 229 19.1 15.8 23.6





#33
 Chrysene
 Concen: 0.404 ng
 RT: 21.157 min Scan# 2115
 Delta R.T. 0.000 min
 Lab File: BN033687.D
 Acq: 30 Aug 2024 02:22

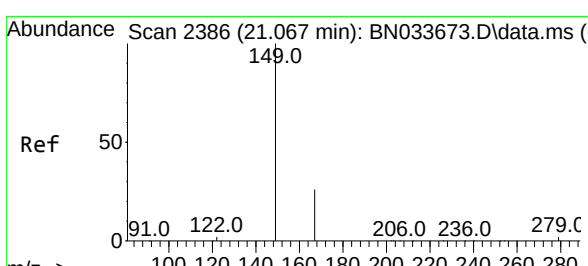
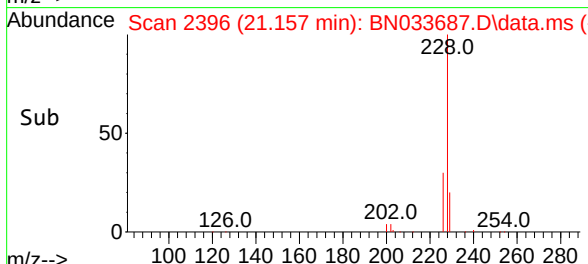
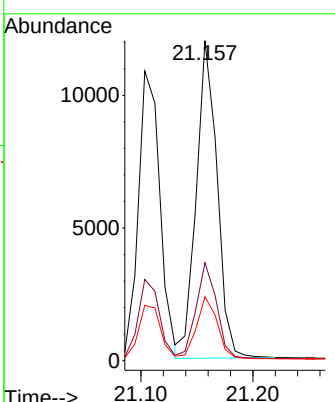
Instrument : BNA_N
 ClientSampleId : SSTDCCC0.4EC



Tgt Ion: 228 Resp: 1546

Ion	Ratio	Lower	Upper
228	100		
226	30.6	24.7	37.1
229	20.0	15.6	23.4

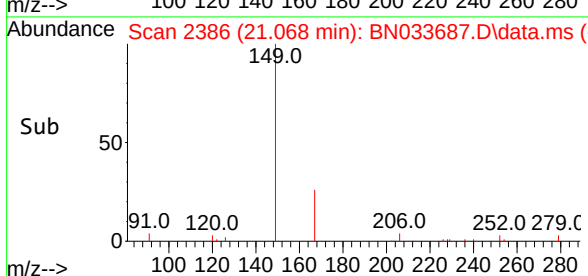
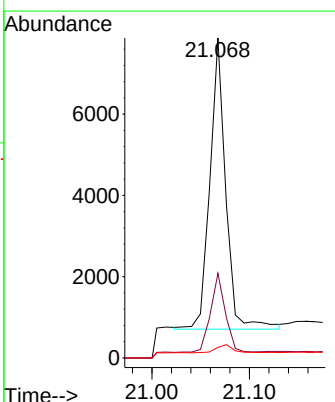
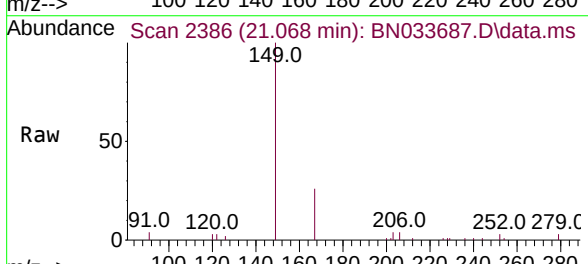
Manual Integrations
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 Reviewed By :Jagrut Upadhyay 08/30/2024
 Supervised By :mohammad ahmed 09/02/2024

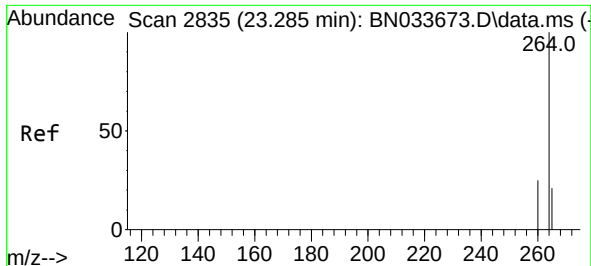


#34
 Bis(2-ethylhexyl)phthalate
 Concen: 0.382 ng m
 RT: 21.068 min Scan# 2386
 Delta R.T. 0.000 min
 Lab File: BN033687.D
 Acq: 30 Aug 2024 02:22

Tgt Ion: 149 Resp: 8095

Ion	Ratio	Lower	Upper
149	100		
167	26.6	28.3	42.5#
279	13.0	4.2	6.2#





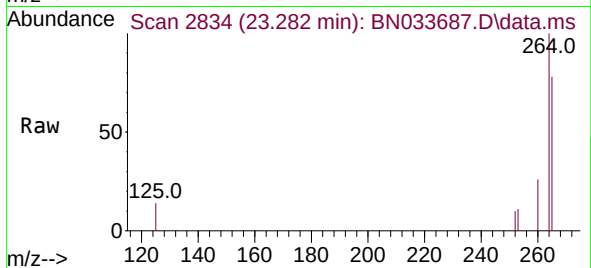
#35
Perylene-d12
Concen: 0.400 ng
RT: 23.282 min Scan# 21
Delta R.T. -0.003 min
Lab File: BN033687.D
Acq: 30 Aug 2024 02:22

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC

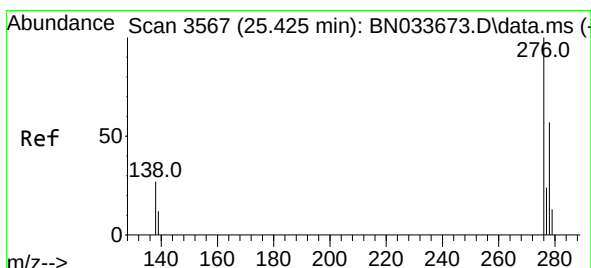
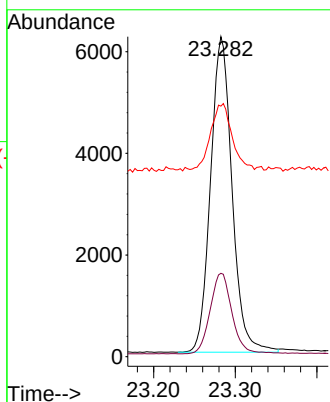
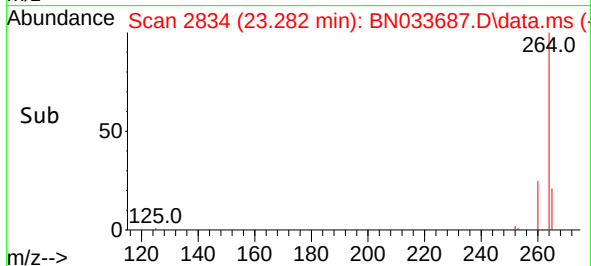


Tgt Ion:264 Resp: 11350
Ion Ratio Lower Upper
264 100
260 26.0 20.7 31.1
265 78.3 69.9 104.9

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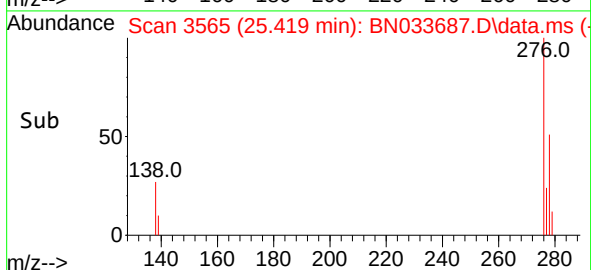
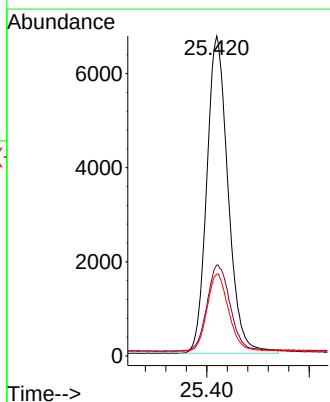
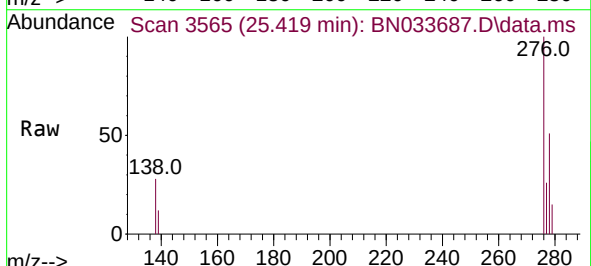
APPROVED

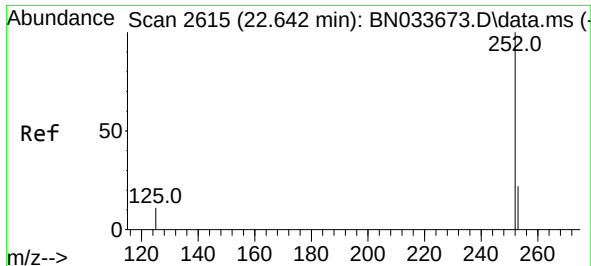
Reviewed By :Jagrut Upadhyay 08/30/2024
Supervised By :mohammad ahmed 09/02/2024



#36
Indeno(1,2,3-cd)pyrene
Concen: 0.400 ng
RT: 25.419 min Scan# 3565
Delta R.T. -0.005 min
Lab File: BN033687.D
Acq: 30 Aug 2024 02:22

Tgt Ion:276 Resp: 19492
Ion Ratio Lower Upper
276 100
138 29.3 23.3 34.9
277 24.7 19.8 29.6





#37

Benzo(b)fluoranthene

Concen: 0.390 ng

RT: 22.642 min Scan# 2615

Delta R.T. 0.000 min

Lab File: BN033687.D

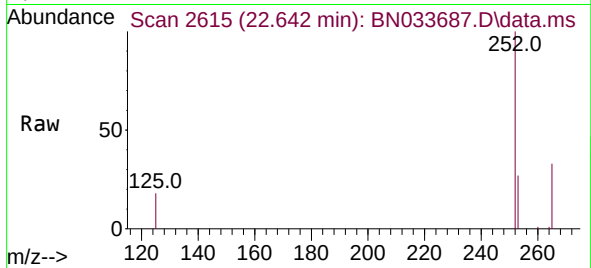
Acq: 30 Aug 2024 02:22

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC

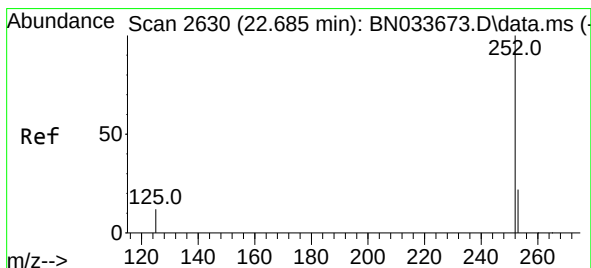
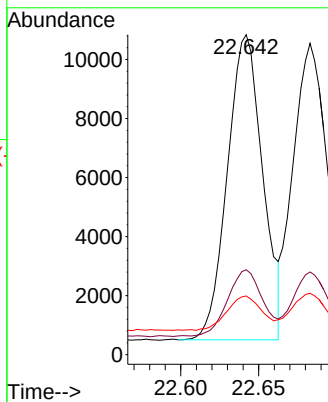
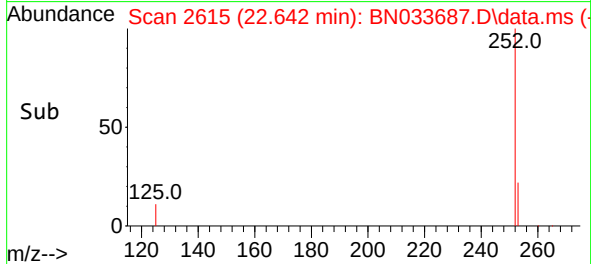


Tgt Ion:	252	Resp:	1629
Ion Ratio	Lower	Upper	
252	100		
253	26.6	21.6	32.4
125	18.4	15.2	22.8

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#38

Benzo(k)fluoranthene

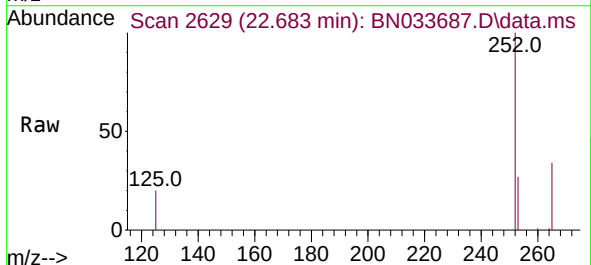
Concen: 0.394 ng

RT: 22.683 min Scan# 2629

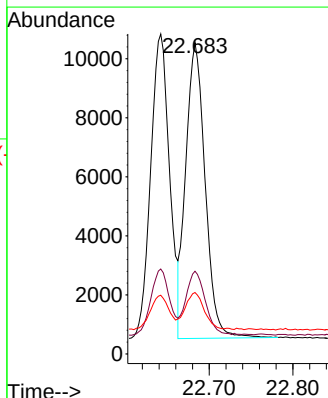
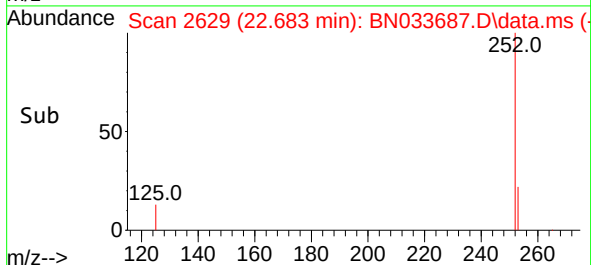
Delta R.T. -0.002 min

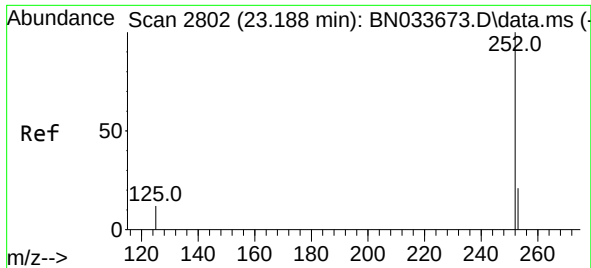
Lab File: BN033687.D

Acq: 30 Aug 2024 02:22



Tgt Ion:	252	Resp:	16141
Ion Ratio	Lower	Upper	
252	100		
253	26.6	21.4	32.2
125	19.8	15.8	23.6





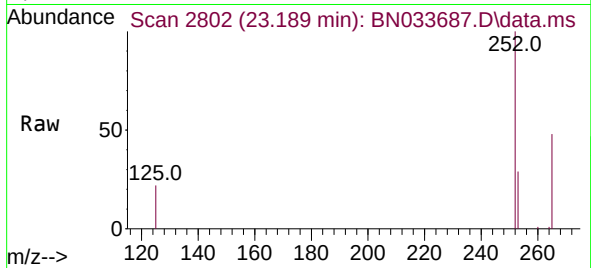
#39
Benzo(a)pyrene
Concen: 0.390 ng
RT: 23.189 min Scan# 21
Delta R.T. 0.000 min
Lab File: BN033687.D
Acq: 30 Aug 2024 02:22

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC

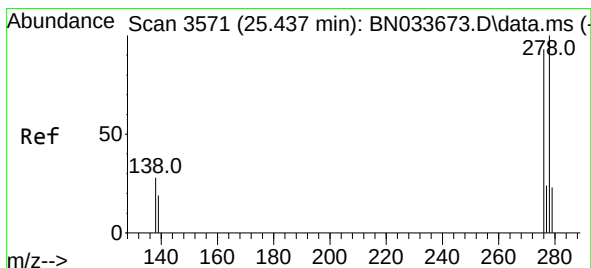
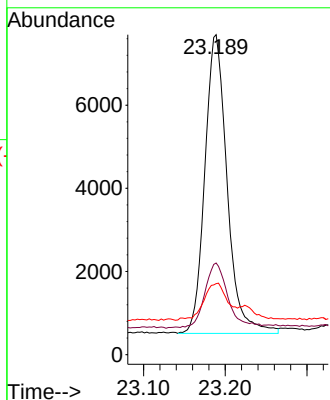
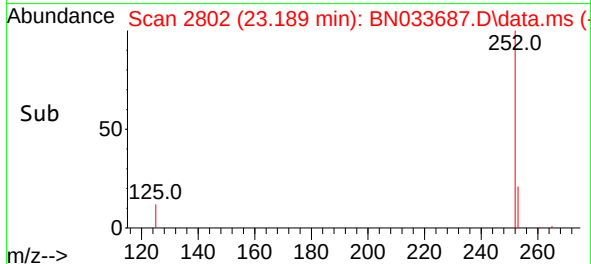


Tgt Ion:252 Resp: 1361
Ion Ratio Lower Upper
252 100
253 28.6 23.6 35.4
125 22.2 18.7 28.1

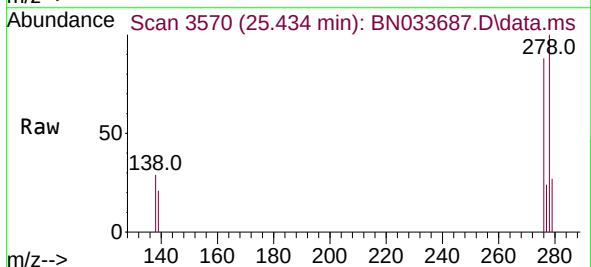
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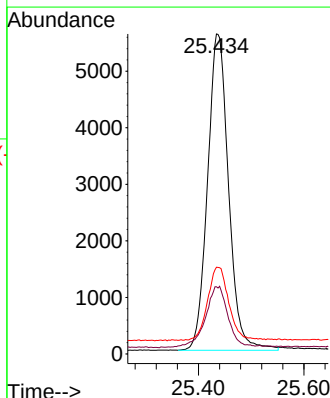
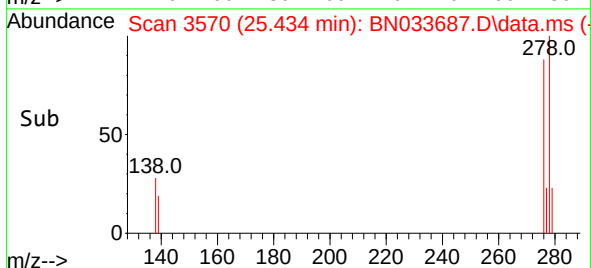
Reviewed By :Jagrut Upadhyay 08/30/2024
Supervised By :mohammad ahmed 09/02/2024

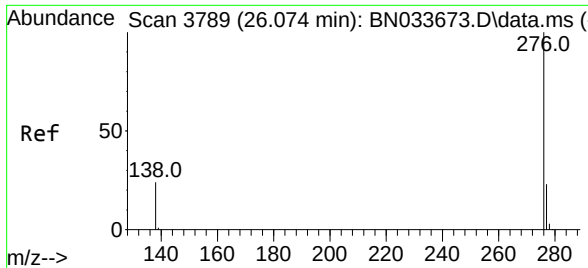


#40
Dibenzo(a,h)anthracene
Concen: 0.399 ng
RT: 25.434 min Scan# 3570
Delta R.T. -0.002 min
Lab File: BN033687.D
Acq: 30 Aug 2024 02:22



Tgt Ion:278 Resp: 15461
Ion Ratio Lower Upper
278 100
139 21.0 17.2 25.8
279 27.1 22.2 33.4





#41

Benzo(g,h,i)perylene

Concen: 0.400 ng

RT: 26.069 min Scan# 31

Delta R.T. -0.005 min

Lab File: BN033687.D

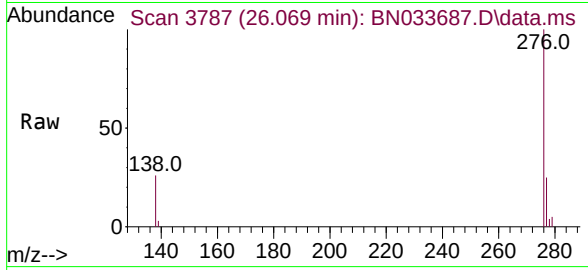
Acq: 30 Aug 2024 02:22

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC



Tgt Ion:276 Resp: 1685

Ion Ratio Lower Upper

276 100

277 25.3 20.2 30.2

138 26.2 21.1 31.7

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Reviewed By :Jagrut Upadhyay 08/30/2024

Supervised By :mohammad ahmed 09/02/2024

