

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN082924\
 Data File : BN033689.D
 Acq On : 30 Aug 2024 04:17
 Operator : MA/JU
 Sample : SSTDCCC0.4
 Misc :
 ALS Vial : 21 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4

Manual Integrations
 APPROVED

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

Quant Time: Aug 30 04:48:10 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	5831	0.400	ng	0.00
7) Naphthalene-d8	10.282	136	15072	0.400	ng	#-0.01
13) Acenaphthene-d10	14.167	164	6860	0.400	ng	0.00
19) Phenanthrene-d10	16.917	188	13770	0.400	ng	0.00
29) Chrysene-d12	21.121	240	11603	0.400	ng	0.00
35) Perylene-d12	23.282	264	12985	0.400	ng	0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.162	112	6519	0.372	ng	0.00
5) Phenol-d6	6.714	99	7985	0.385	ng	0.00
8) Nitrobenzene-d5	8.659	82	4721	0.377	ng	0.00
11) 2-Methylnaphthalene-d10	11.884	152	8024	0.378	ng	0.00
14) 2,4,6-Tribromophenol	15.663	330	1192	0.362	ng	0.00
15) 2-Fluorobiphenyl	12.777	172	11354	0.393	ng	0.00
27) Fluoranthene-d10	18.956	212	13607	0.401	ng	0.00
31) Terphenyl-d14	19.570	244	9083	0.370	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.175	88	2701	0.399	ng	96
3) n-Nitrosodimethylamine	3.464	42	2962	0.372	ng	99
6) bis(2-Chloroethyl)ether	6.967	93	6229	0.394	ng	99
9) Naphthalene	10.336	128	15466	0.383	ng	99
10) Hexachlorobutadiene	10.635	225	3259	0.390	ng	# 100
12) 2-Methylnaphthalene	11.960	142	9363	0.377	ng	100
16) Acenaphthylene	13.879	152	11162	0.376	ng	100
17) Acenaphthene	14.221	154	7924	0.384	ng	99
18) Fluorene	15.215	166	9838	0.384	ng	100
20) 4,6-Dinitro-2-methylph...	15.300	198	779	0.373	ng	85
21) 4-Bromophenyl-phenylether	16.122	248	3033	0.381	ng	94
22) Hexachlorobenzene	16.222	284	3555	0.391	ng	99
23) Atrazine	16.396	200	2400	0.378	ng	98
24) Pentachlorophenol	16.569	266	1547	0.377	ng	99
25) Phenanthrene	16.954	178	14940	0.390	ng	99
26) Anthracene	17.041	178	12490	0.376	ng	100
28) Fluoranthene	18.984	202	17212	0.399	ng	100
30) Pyrene	19.351	202	17655	0.376	ng	100
32) Benzo(a)anthracene	21.103	228	15855	0.387	ng	100
33) Chrysene	21.157	228	16988	0.405	ng	99
34) Bis(2-ethylhexyl)phtha...	21.068	149	8672m	0.374	ng	
36) Indeno(1,2,3-cd)pyrene	25.417	276	22359	0.401	ng	100
37) Benzo(b)fluoranthene	22.639	252	18576	0.389	ng	97
38) Benzo(k)fluoranthene	22.683	252	18944	0.405	ng	98
39) Benzo(a)pyrene	23.189	252	15354	0.385	ng	96
40) Dibenzo(a,h)anthracene	25.434	278	17744	0.400	ng	98
41) Benzo(g,h,i)perylene	26.066	276	19245	0.400	ng	98

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

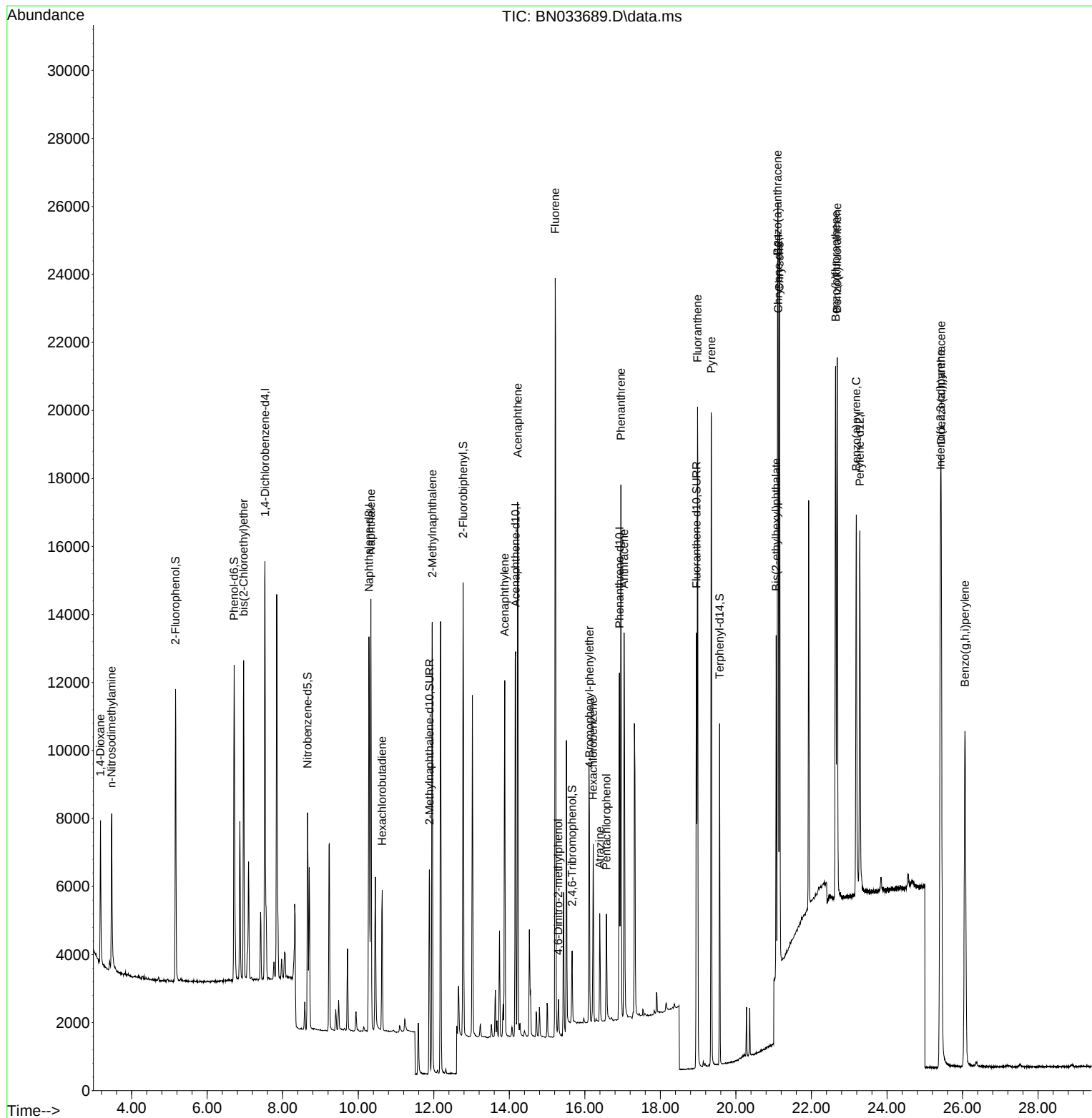
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN082924\
Data File : BN033689.D
Acq On : 30 Aug 2024 04:17
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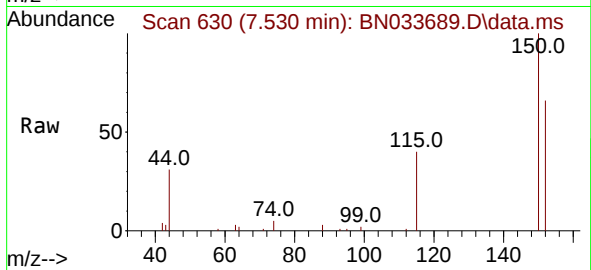
#1
1,4-Dichlorobenzene-d4
Concen: 0.400 ng
RT: 7.530 min Scan# 61
Delta R.T. 0.000 min
Lab File: BN033689.D
Acq: 30 Aug 2024 04:17

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4

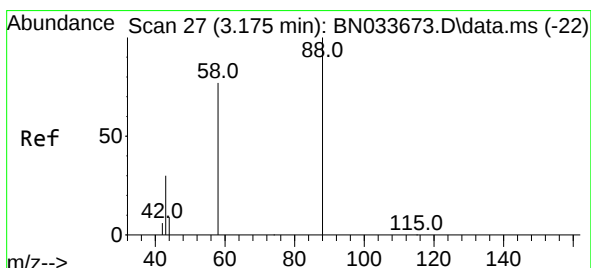
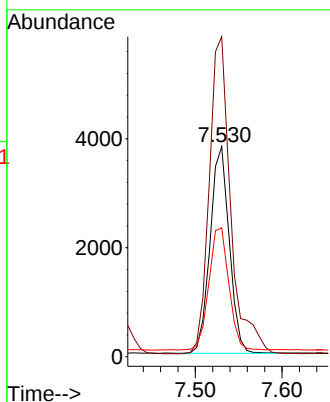
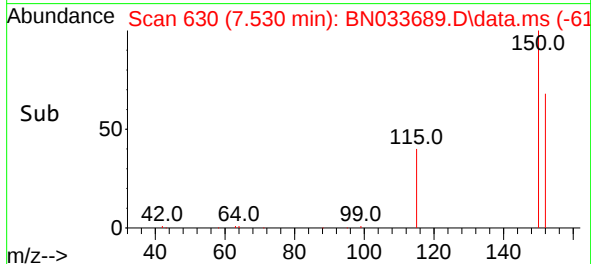


Tgt Ion:152 Resp: 583
Ion Ratio Lower Upper
152 100
150 152.3 123.4 185.0
115 61.3 51.3 76.9

Manual Integrations

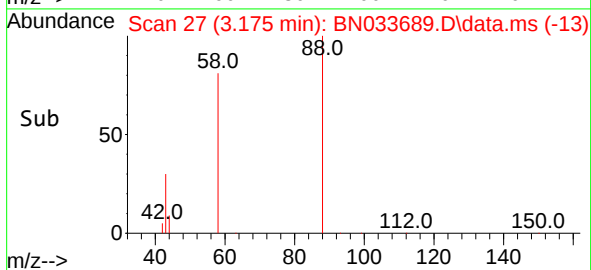
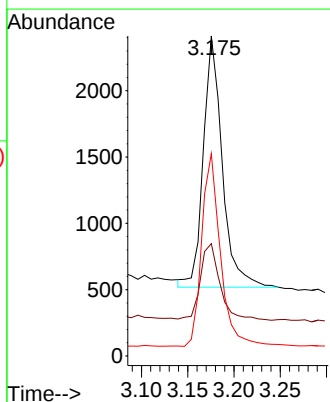
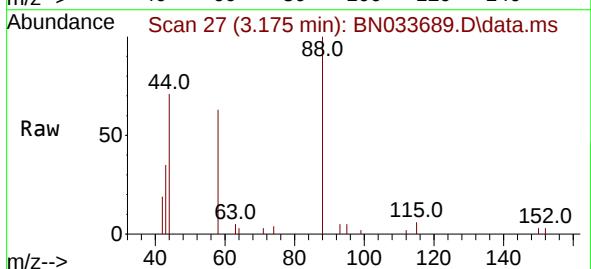
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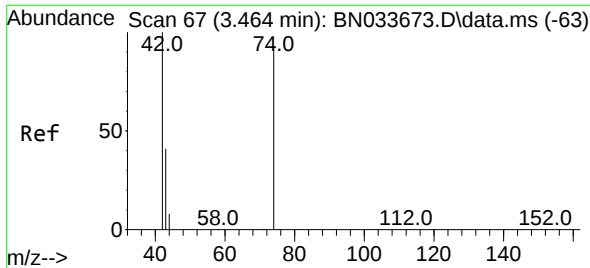
Reviewed By :Jagrut Upadhyay 08/30/2024
Supervised By :mohammad ahmed 09/02/2024



#2
1,4-Dioxane
Concen: 0.399 ng
RT: 3.175 min Scan# 27
Delta R.T. 0.000 min
Lab File: BN033689.D
Acq: 30 Aug 2024 04:17

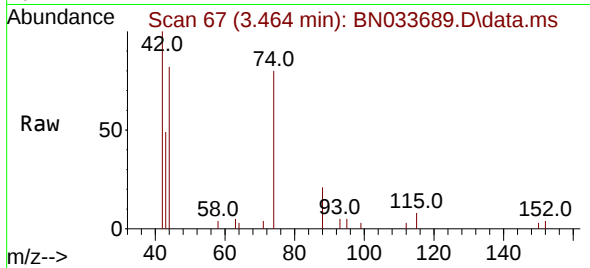
Tgt Ion: 88 Resp: 2701
Ion Ratio Lower Upper
88 100
43 31.8 26.8 40.2
58 75.5 63.4 95.0





#3
n-Nitrosodimethylamine
Concen: 0.372 ng
RT: 3.464 min Scan# 61
Delta R.T. 0.000 min
Lab File: BN033689.D
Acq: 30 Aug 2024 04:17

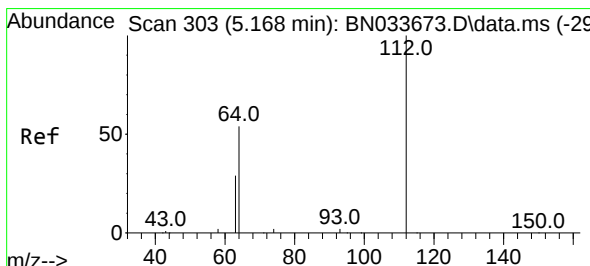
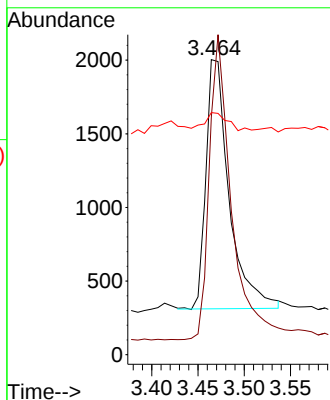
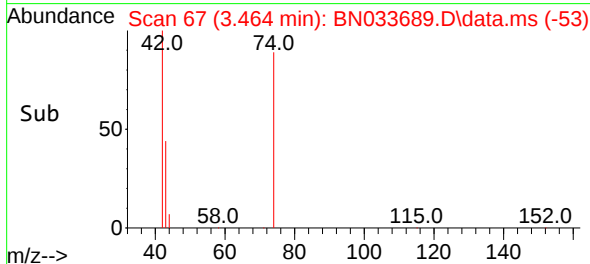
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4



Tgt Ion: 42 Resp: 2962
Ion Ratio Lower Upper
42 100
74 115.9 91.8 137.6
44 7.4 6.2 9.4

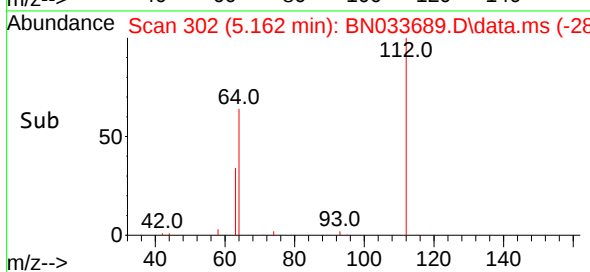
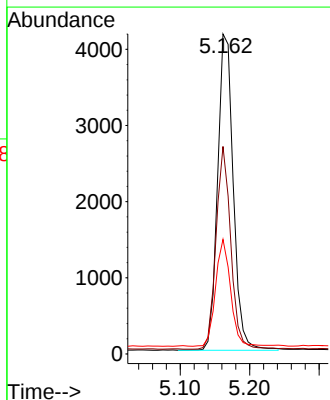
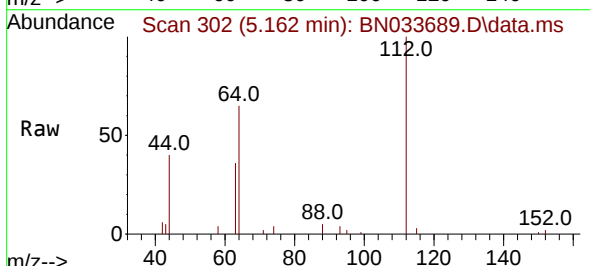
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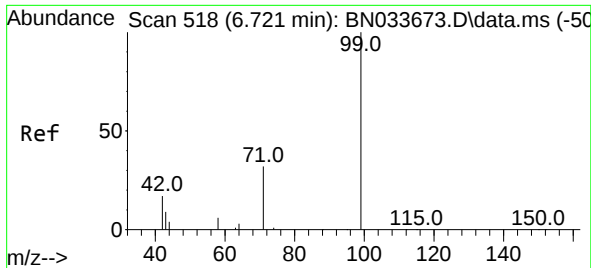
Reviewed By :Jagrut Upadhyay 08/30/2024
Supervised By :mohammad ahmed 09/02/2024



#4
2-Fluorophenol
Concen: 0.372 ng
RT: 5.162 min Scan# 302
Delta R.T. -0.007 min
Lab File: BN033689.D
Acq: 30 Aug 2024 04:17

Tgt Ion:112 Resp: 6519
Ion Ratio Lower Upper
112 100
64 60.1 48.6 72.8
63 32.4 26.6 39.8





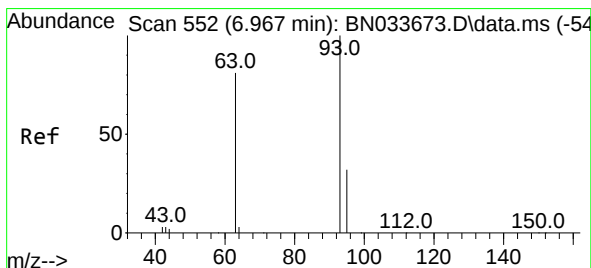
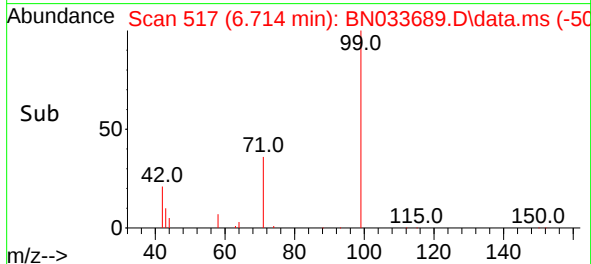
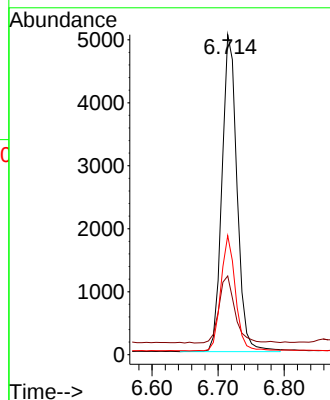
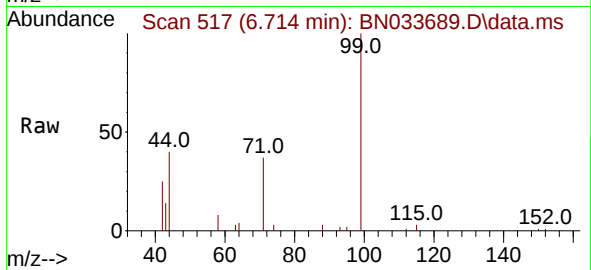
#5
Phenol-d6
Concen: 0.385 ng
RT: 6.714 min Scan# 518
Delta R.T. -0.007 min
Lab File: BN033689.D
Acq: 30 Aug 2024 04:17

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

Tgt Ion: 99 Resp: 798
Ion Ratio Lower Upper
99 100
42 22.6 17.8 26.8
71 35.4 28.0 42.0

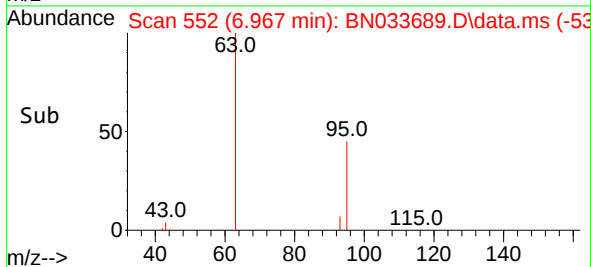
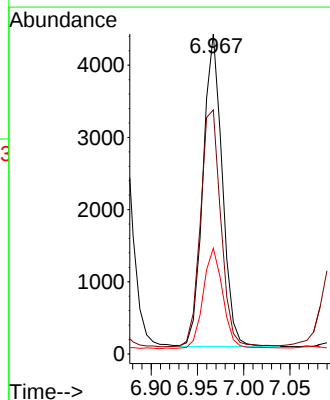
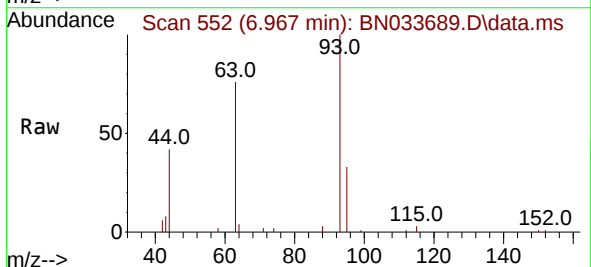
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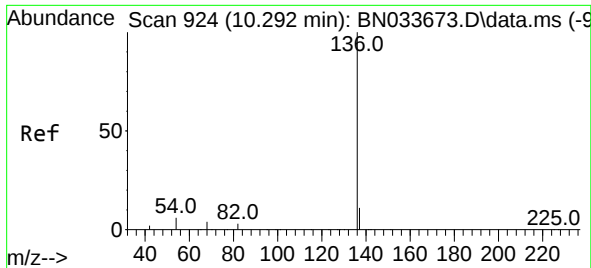
Reviewed By :Jagrut Upadhyay 08/30/2024
Supervised By :mohammad ahmed 09/02/2024



#6
bis(2-Chloroethyl)ether
Concen: 0.394 ng
RT: 6.967 min Scan# 552
Delta R.T. 0.000 min
Lab File: BN033689.D
Acq: 30 Aug 2024 04:17

Tgt Ion: 93 Resp: 6229
Ion Ratio Lower Upper
93 100
63 81.0 63.9 95.9
95 33.3 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: BN033689.D
Acq: 30 Aug 2024 04:17

Instrument :

BNA_N

ClientSampleId :

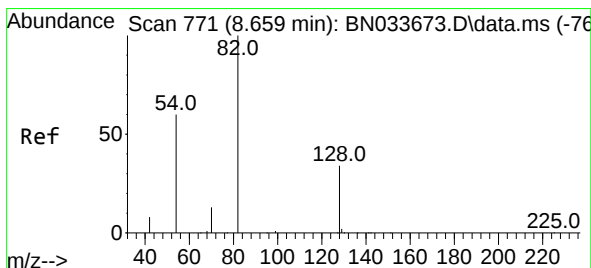
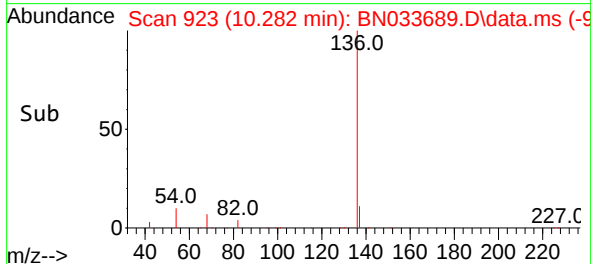
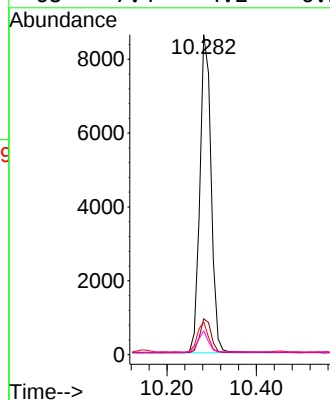
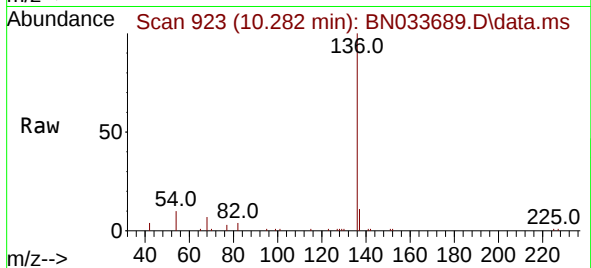
SSTDCCC0.4

Tgt Ion:136 Resp: 1507
Ion Ratio Lower Upper
136 100
137 11.2 9.1 13.7
54 10.3 5.8 8.6
68 7.4 4.2 6.2

Manual Integrations

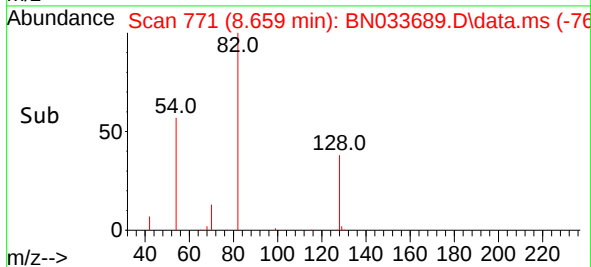
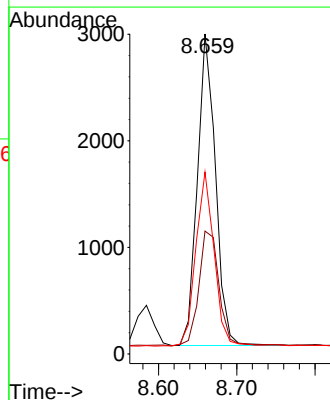
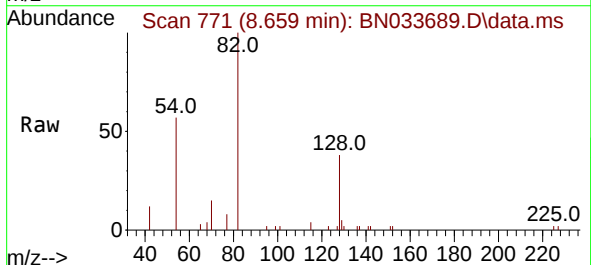
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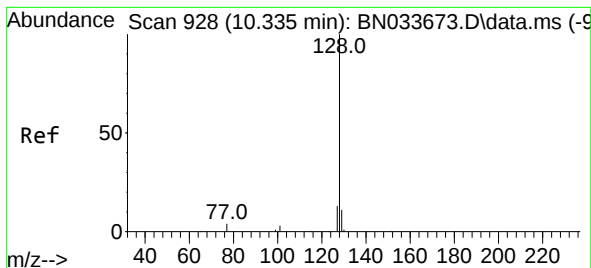
Reviewed By :Jagrut Upadhyay 08/30/2024
Supervised By :mohammad ahmed 09/02/2024



#8
Nitrobenzene-d5
Concen: 0.377 ng
RT: 8.659 min Scan# 771
Delta R.T. 0.000 min
Lab File: BN033689.D
Acq: 30 Aug 2024 04:17

Tgt Ion: 82 Resp: 4721
Ion Ratio Lower Upper
82 100
128 38.4 29.3 43.9
54 56.9 49.4 74.0





#9

Naphthalene

Concen: 0.383 ng

RT: 10.336 min Scan# 91

Delta R.T. 0.000 min

Lab File: BN033689.D

Acq: 30 Aug 2024 04:17

Instrument :

BNA_N

ClientSampleId :

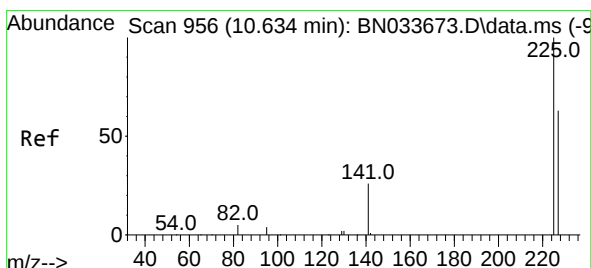
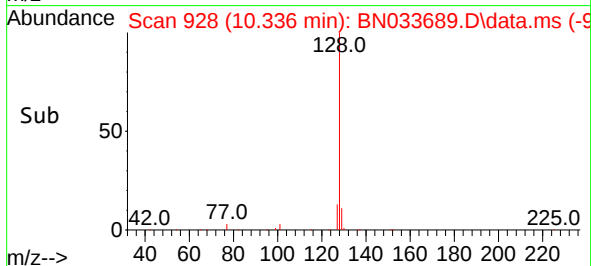
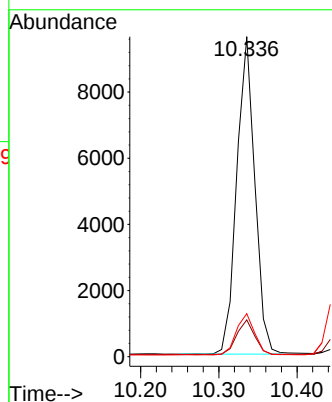
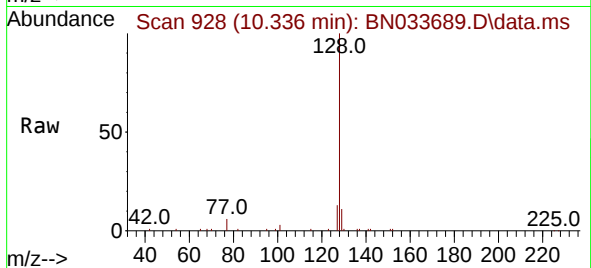
SSTDCCC0.4

Tgt Ion:	128	Resp:	1546
Ion Ratio	Lower	Upper	
128	100		
129	11.5	9.4	14.0
127	13.5	11.0	16.4

Manual Integrations

APPROVED

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Supervised By :mohammad ahmed 09/02/2024



#10

Hexachlorobutadiene

Concen: 0.390 ng

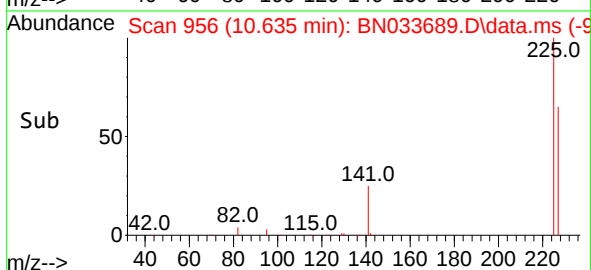
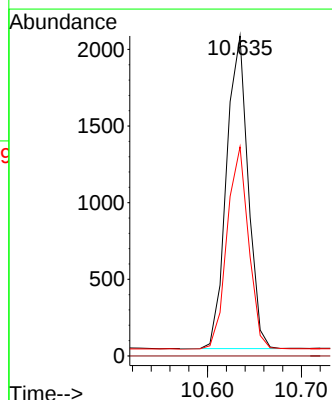
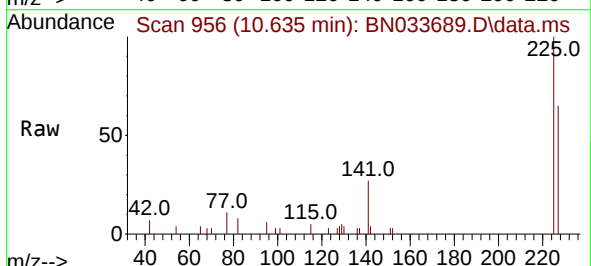
RT: 10.635 min Scan# 956

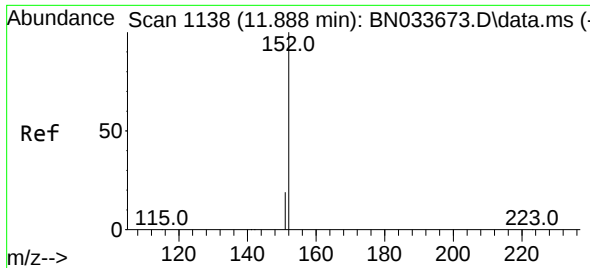
Delta R.T. 0.000 min

Lab File: BN033689.D

Acq: 30 Aug 2024 04:17

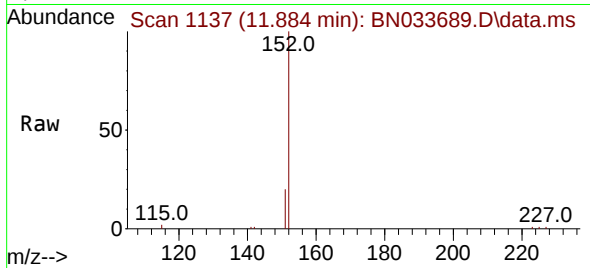
Tgt Ion:	225	Resp:	3259
Ion Ratio	Lower	Upper	
225	100		
223	0.0	0.0	0.0
227	64.5	51.4	77.0





#11
2-Methylnaphthalene-d10
Concen: 0.378 ng
RT: 11.884 min Scan# 1138
Delta R.T. -0.003 min
Lab File: BN033689.D
Acq: 30 Aug 2024 04:17

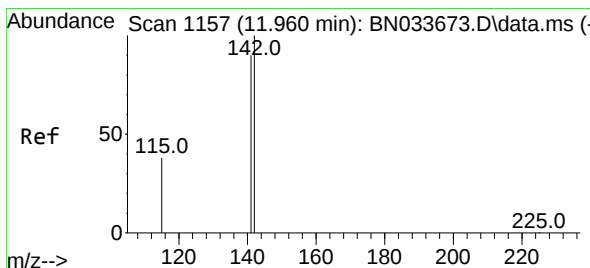
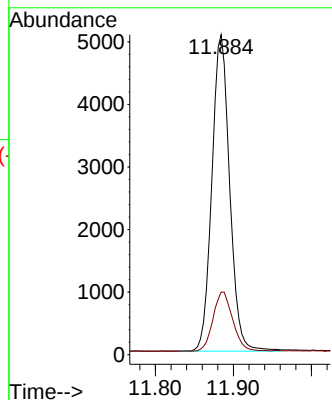
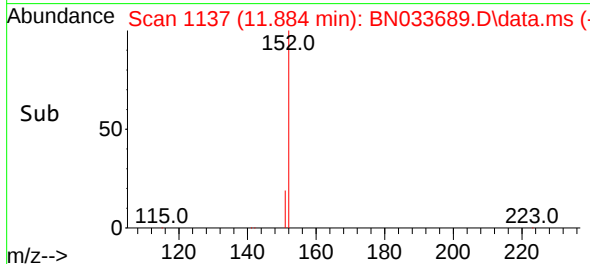
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4



Tgt Ion:152 Resp: 8024
Ion Ratio Lower Upper
152 100
151 20.6 16.7 25.1

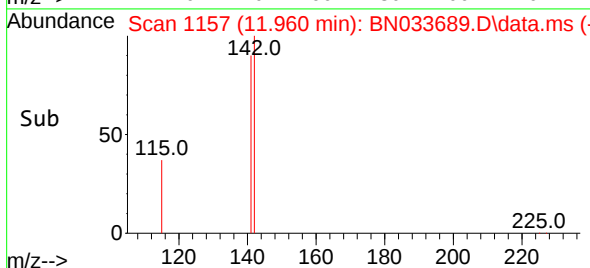
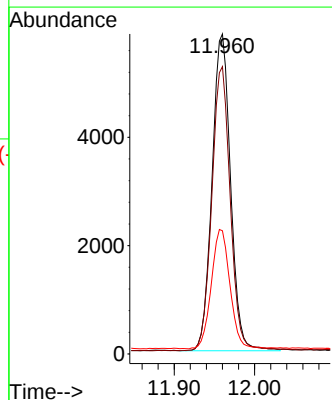
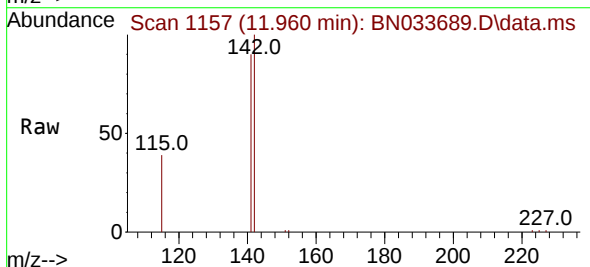
Manual Integrations
APPROVED

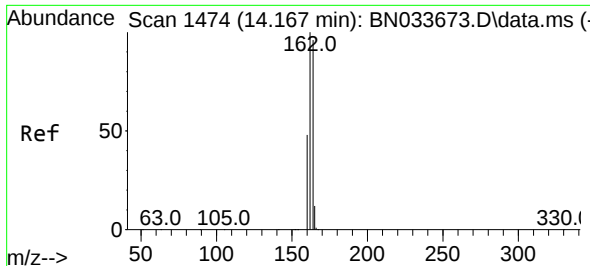
Reviewed By :Jagrut Upadhyay 08/30/2024
Supervised By :mohammad ahmed 09/02/2024



#12
2-Methylnaphthalene
Concen: 0.377 ng
RT: 11.960 min Scan# 1157
Delta R.T. 0.000 min
Lab File: BN033689.D
Acq: 30 Aug 2024 04:17

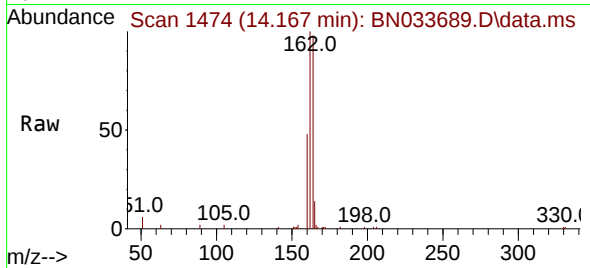
Tgt Ion:142 Resp: 9363
Ion Ratio Lower Upper
142 100
141 89.8 71.8 107.8
115 38.5 31.4 47.0





#13
Acenaphthene-d10
Concen: 0.400 ng
RT: 14.167 min Scan# 1474
Delta R.T. 0.000 min
Lab File: BN033689.D
Acq: 30 Aug 2024 04:17

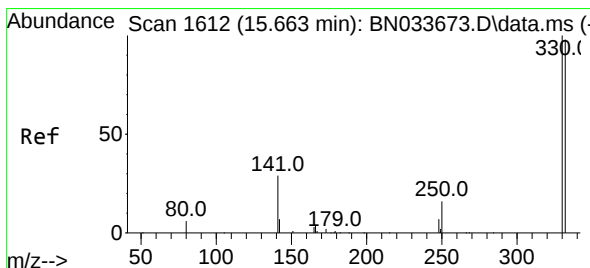
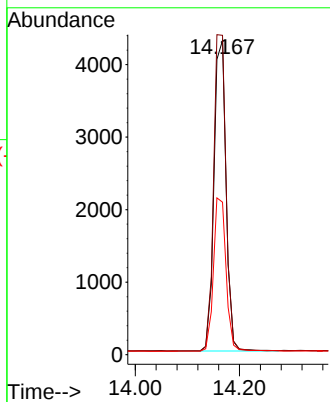
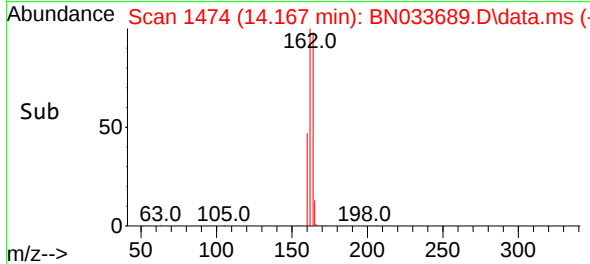
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4



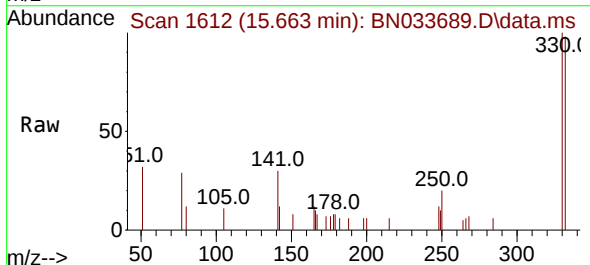
Tgt Ion:164 Resp: 6860
Ion Ratio Lower Upper
164 100
162 101.7 83.4 125.2
160 48.5 40.2 60.2

Manual Integrations
APPROVED

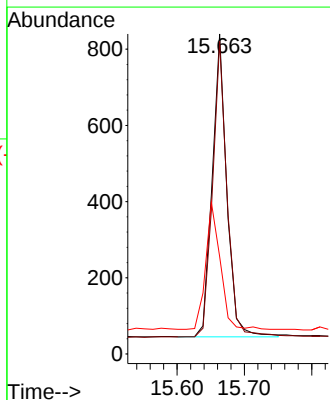
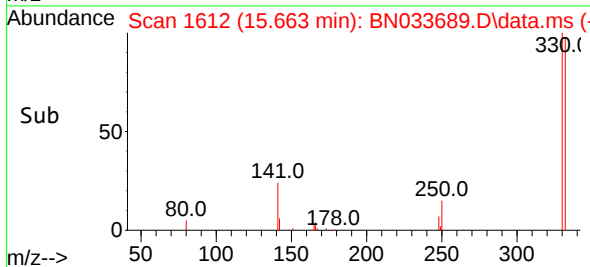
Reviewed By :Jagrut Upadhyay 08/30/2024
Supervised By :mohammad ahmed 09/02/2024

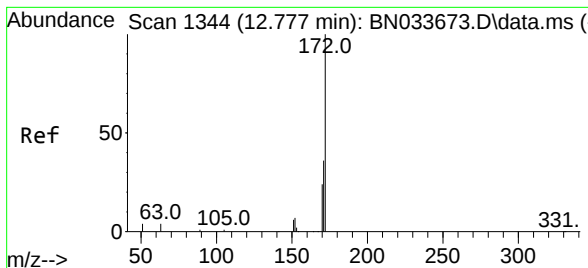


#14
2,4,6-Tribromophenol
Concen: 0.362 ng
RT: 15.663 min Scan# 1612
Delta R.T. 0.000 min
Lab File: BN033689.D
Acq: 30 Aug 2024 04:17



Tgt Ion:330 Resp: 1192
Ion Ratio Lower Upper
330 100
332 96.6 78.6 118.0
141 41.7 35.0 52.6





#15
2-Fluorobiphenyl
Concen: 0.393 ng
RT: 12.777 min Scan# 11354
Delta R.T. 0.000 min
Lab File: BN033689.D
Acq: 30 Aug 2024 04:17

Instrument :

BNA_N

ClientSampleId :

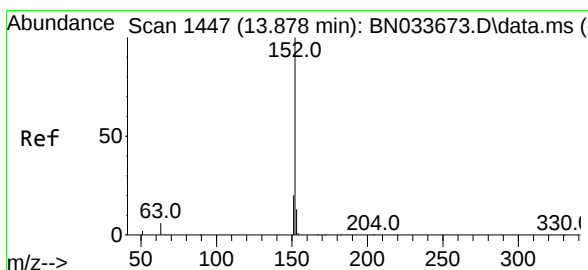
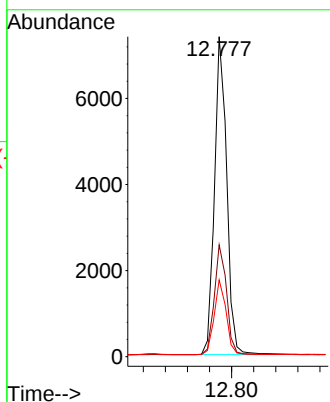
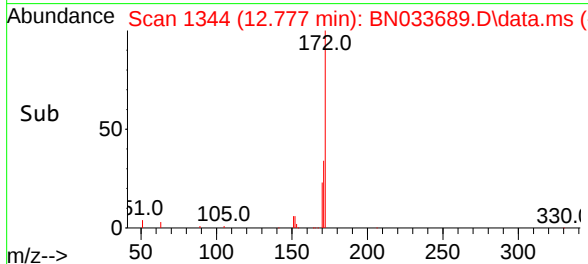
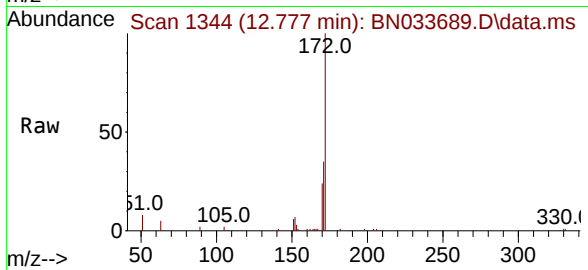
SSTDCCC0.4

Tgt Ion:172 Resp: 11354
Ion Ratio Lower Upper
172 100
171 35.0 29.2 43.8
170 24.0 19.7 29.5

Manual Integrations

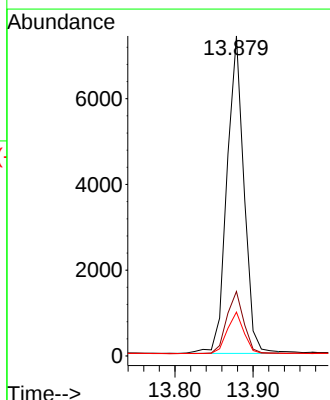
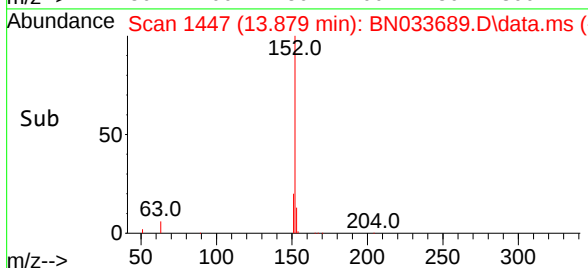
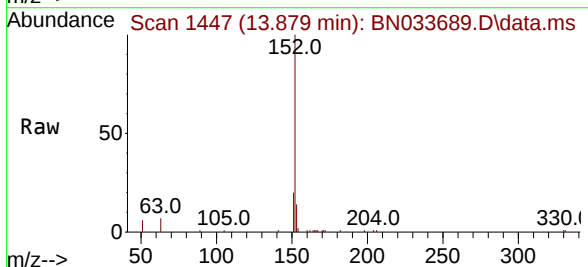
APPROVED

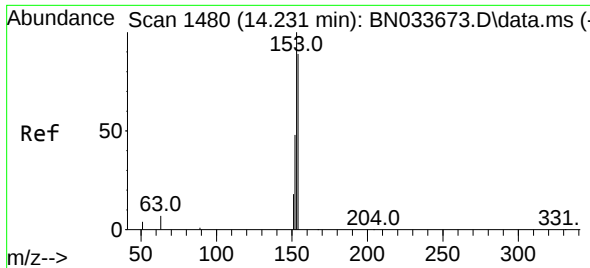
Reviewed By :Jagrut Upadhyay 08/30/2024
Supervised By :mohammad ahmed 09/02/2024



#16
Acenaphthylene
Concen: 0.376 ng
RT: 13.879 min Scan# 1447
Delta R.T. 0.000 min
Lab File: BN033689.D
Acq: 30 Aug 2024 04:17

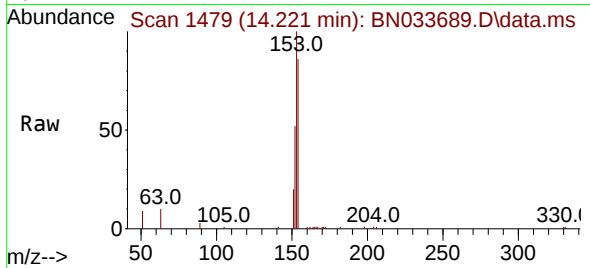
Tgt Ion:152 Resp: 11162
Ion Ratio Lower Upper
152 100
151 19.7 15.6 23.4
153 12.8 10.3 15.5





#17
Acenaphthene
Concen: 0.384 ng
RT: 14.221 min Scan# 1480
Delta R.T. -0.010 min
Lab File: BN033689.D
Acq: 30 Aug 2024 04:17

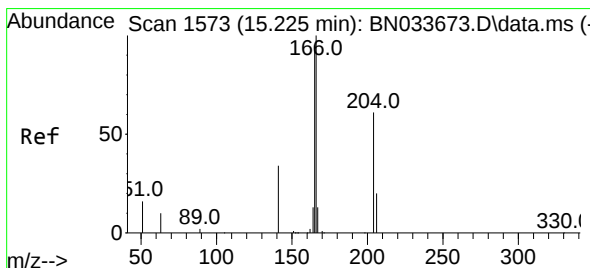
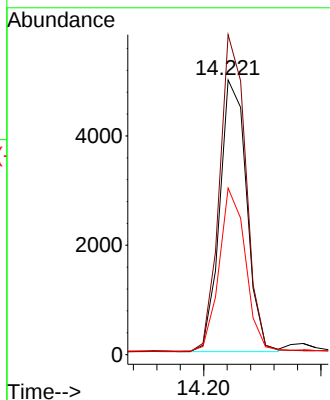
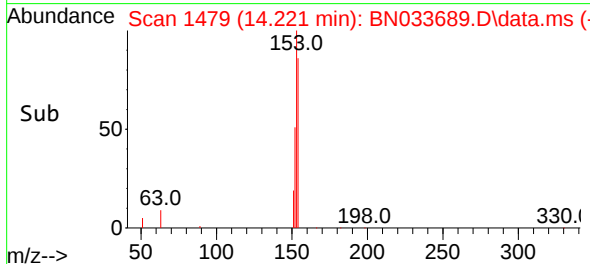
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4



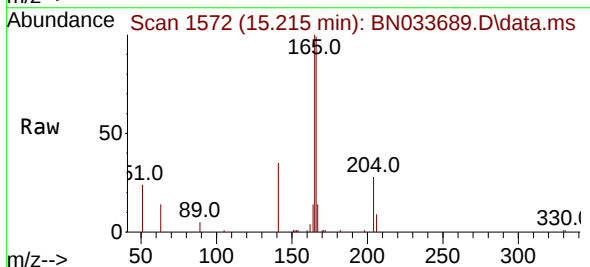
Tgt Ion:154 Resp: 7924
Ion Ratio Lower Upper
154 100
153 114.4 91.8 137.8
152 58.4 45.4 68.2

Manual Integrations
APPROVED

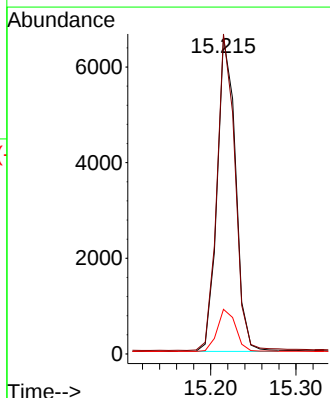
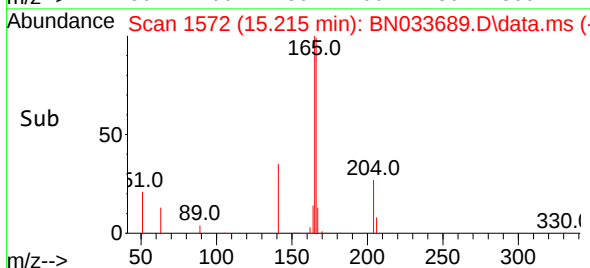
Reviewed By :Jagrut Upadhyay 08/30/2024
Supervised By :mohammad ahmed 09/02/2024

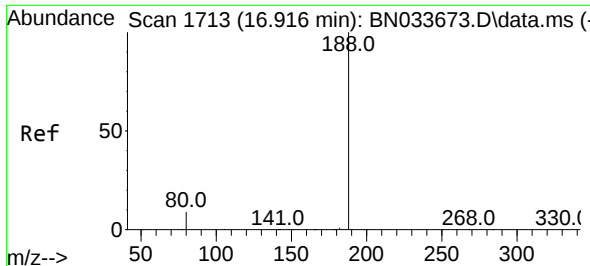


#18
Fluorene
Concen: 0.384 ng
RT: 15.215 min Scan# 1572
Delta R.T. -0.010 min
Lab File: BN033689.D
Acq: 30 Aug 2024 04:17



Tgt Ion:166 Resp: 9838
Ion Ratio Lower Upper
166 100
165 98.6 78.6 118.0
167 13.5 10.7 16.1





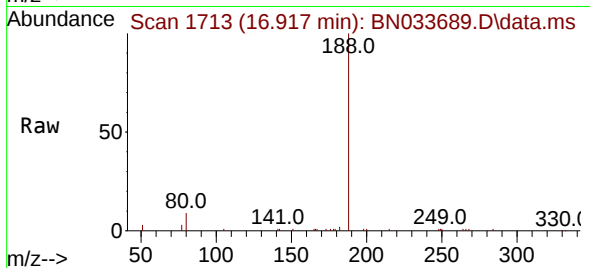
#19
Phenanthrene-d10
Concen: 0.400 ng
RT: 16.917 min Scan# 1713
Delta R.T. 0.000 min
Lab File: BN033689.D
Acq: 30 Aug 2024 04:17

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4

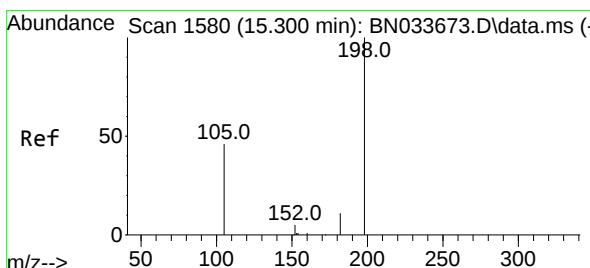
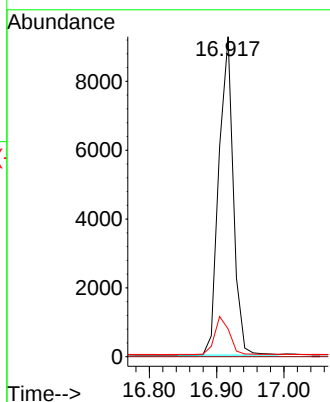
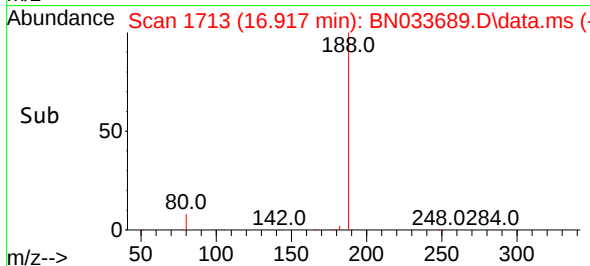


Tgt Ion:188 Resp: 13770
Ion Ratio Lower Upper
188 100
94 0.0 0.0 0.0
80 8.7 7.4 11.0

Manual Integrations

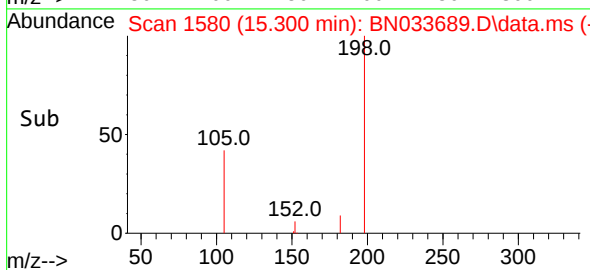
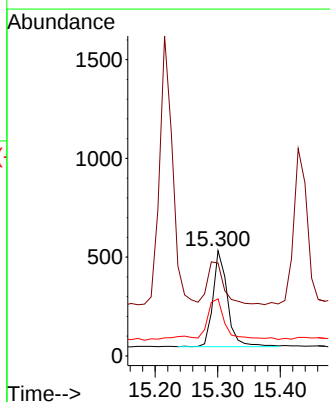
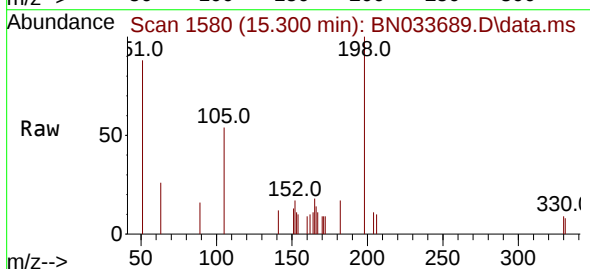
APPROVED

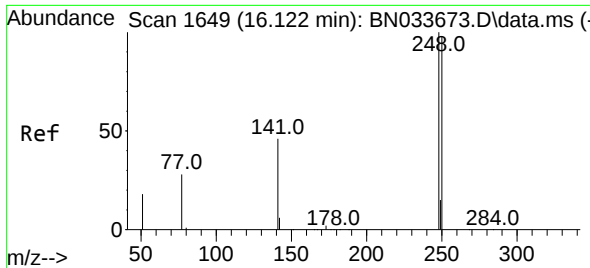
Reviewed By :Jagrut Upadhyay 08/30/2024
Supervised By :mohammad ahmed 09/02/2024



#20
4,6-Dinitro-2-methylphenol
Concen: 0.373 ng
RT: 15.300 min Scan# 1580
Delta R.T. 0.000 min
Lab File: BN033689.D
Acq: 30 Aug 2024 04:17

Tgt Ion:198 Resp: 779
Ion Ratio Lower Upper
198 100
51 88.2 82.9 124.3
105 54.2 53.4 80.0





#21
4-Bromophenyl-phenylether
Concen: 0.381 ng
RT: 16.122 min Scan# 1649
Delta R.T. 0.000 min
Lab File: BN033689.D
Acq: 30 Aug 2024 04:17

Instrument :

BNA_N

ClientSampleId :

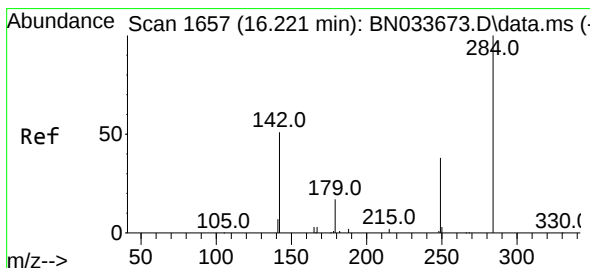
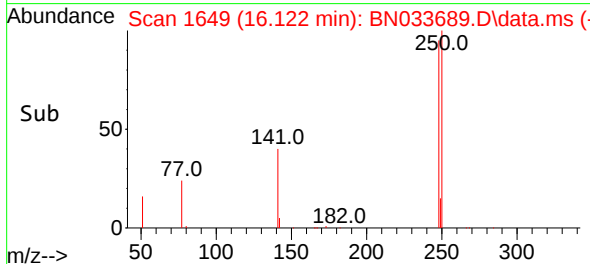
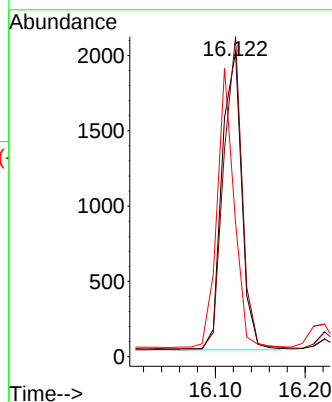
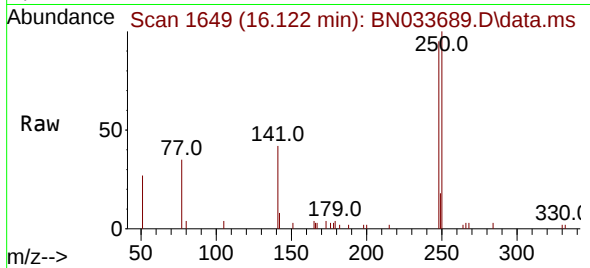
SSTDCCC0.4

Tgt Ion:248 Resp: 303
Ion Ratio Lower Upper
248 100
250 105.0 79.0 118.4
141 43.8 38.5 57.7

Manual Integrations

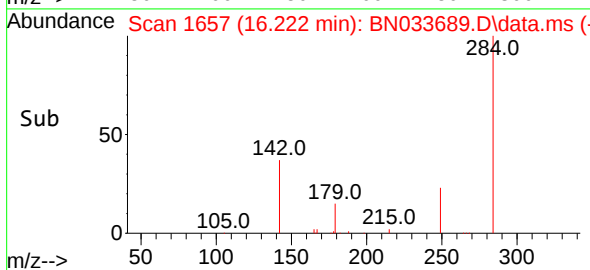
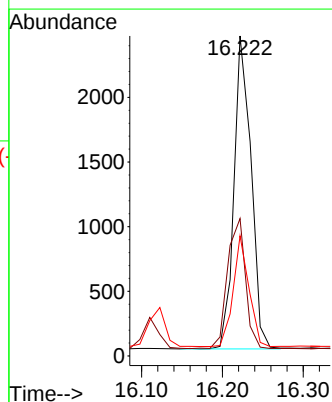
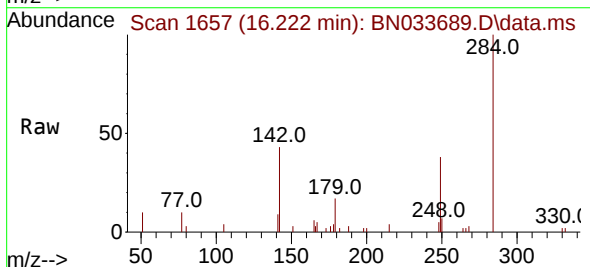
APPROVED

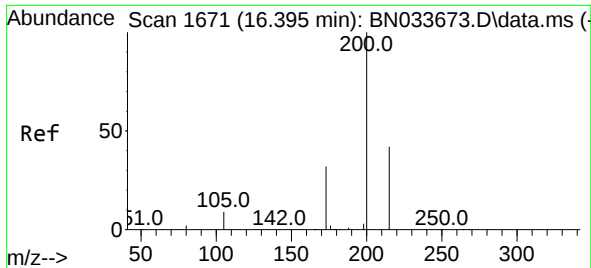
Reviewed By :Jagrut Upadhyay 08/30/2024
Supervised By :mohammad ahmed 09/02/2024



#22
Hexachlorobenzene
Concen: 0.391 ng
RT: 16.222 min Scan# 1657
Delta R.T. 0.000 min
Lab File: BN033689.D
Acq: 30 Aug 2024 04:17

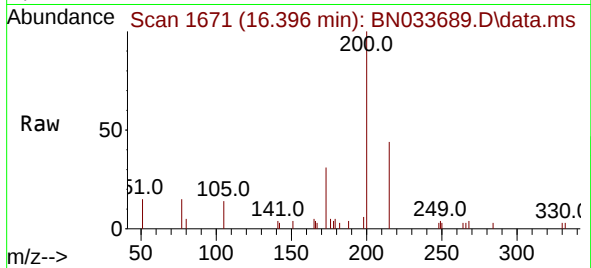
Tgt Ion:284 Resp: 3555
Ion Ratio Lower Upper
284 100
142 43.8 34.0 51.0
249 32.5 26.2 39.2





#23
Atrazine
Concen: 0.378 ng
RT: 16.396 min Scan# 1671
Delta R.T. 0.000 min
Lab File: BN033689.D
Acq: 30 Aug 2024 04:17

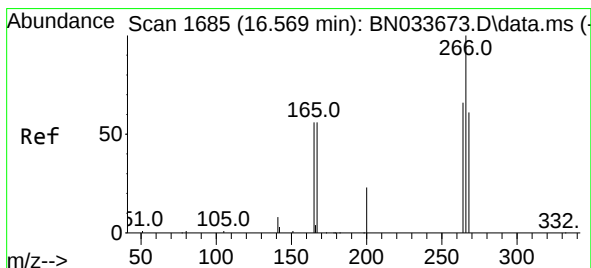
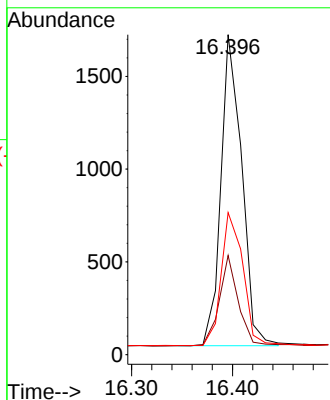
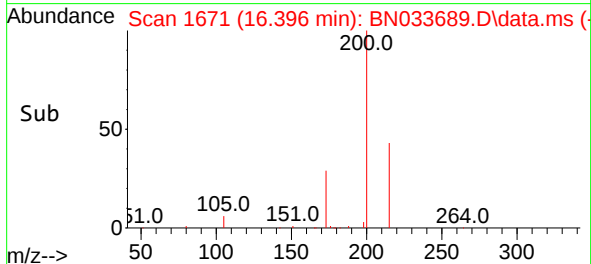
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4



Tgt Ion:200 Resp: 2400
Ion Ratio Lower Upper
200 100
173 31.0 27.0 40.4
215 44.4 35.5 53.3

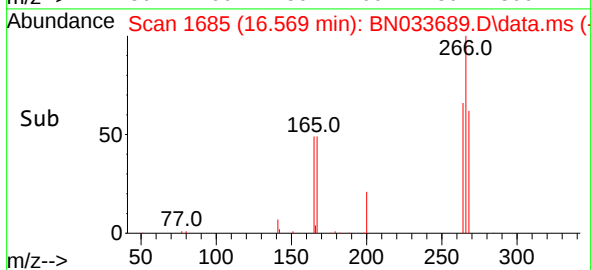
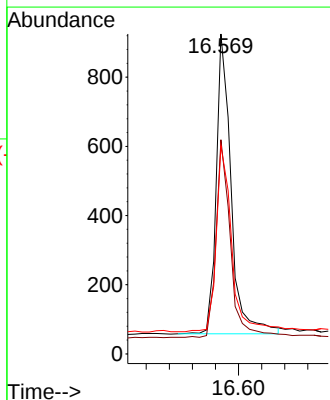
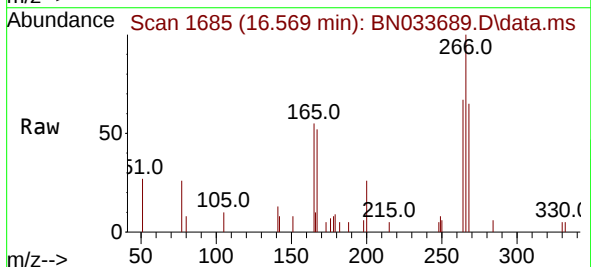
Manual Integrations
APPROVED

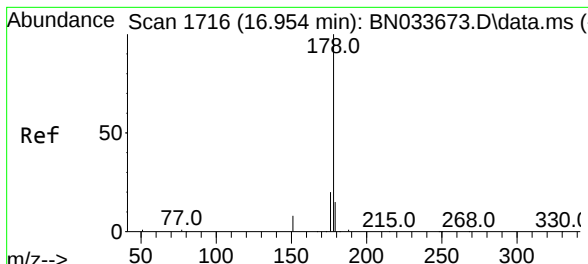
Reviewed By :Jagrut Upadhyay 08/30/2024
Supervised By :mohammad ahmed 09/02/2024



#24
Pentachlorophenol
Concen: 0.377 ng
RT: 16.569 min Scan# 1685
Delta R.T. 0.000 min
Lab File: BN033689.D
Acq: 30 Aug 2024 04:17

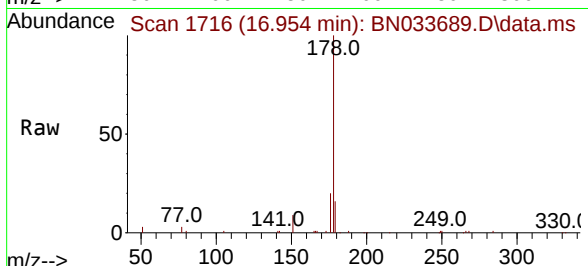
Tgt Ion:266 Resp: 1547
Ion Ratio Lower Upper
266 100
264 63.5 51.4 77.2
268 64.6 51.9 77.9





#25
Phenanthrene
Concen: 0.390 ng
RT: 16.954 min Scan# 1716
Delta R.T. 0.000 min
Lab File: BN033689.D
Acq: 30 Aug 2024 04:17

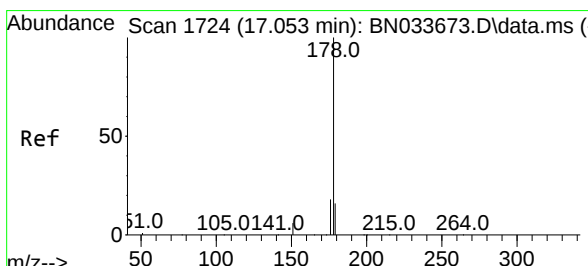
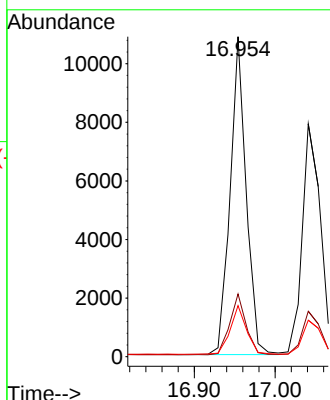
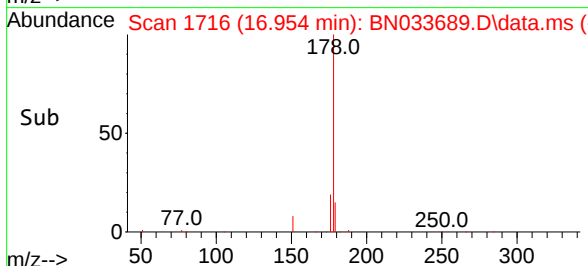
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4



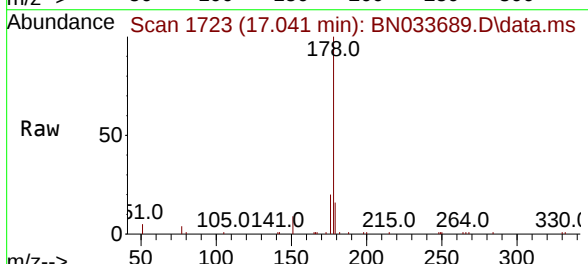
Tgt Ion:178 Resp: 14940
Ion Ratio Lower Upper
178 100
176 19.2 15.4 23.2
179 15.6 12.2 18.2

Manual Integrations
APPROVED

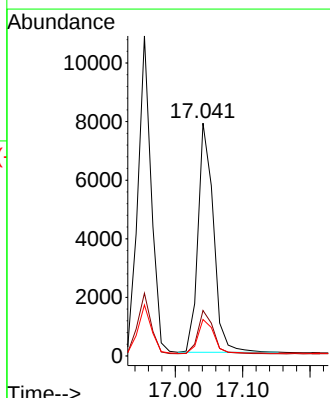
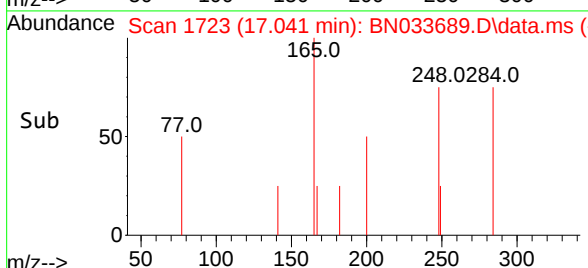
Reviewed By :Jagrut Upadhyay 08/30/2024
Supervised By :mohammad ahmed 09/02/2024

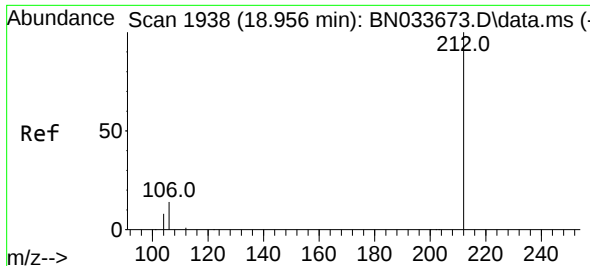


#26
Anthracene
Concen: 0.376 ng
RT: 17.041 min Scan# 1723
Delta R.T. -0.012 min
Lab File: BN033689.D
Acq: 30 Aug 2024 04:17



Tgt Ion:178 Resp: 12490
Ion Ratio Lower Upper
178 100
176 18.8 14.9 22.3
179 15.3 12.2 18.4





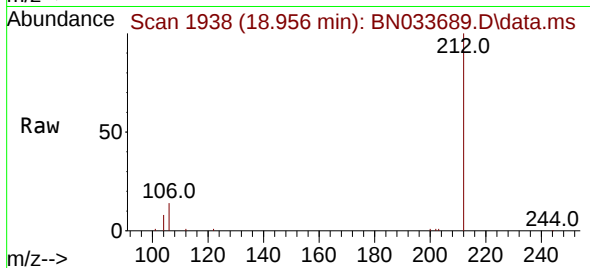
#27
Fluoranthene-d10
Concen: 0.401 ng
RT: 18.956 min Scan# 1938
Delta R.T. 0.000 min
Lab File: BN033689.D
Acq: 30 Aug 2024 04:17

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4

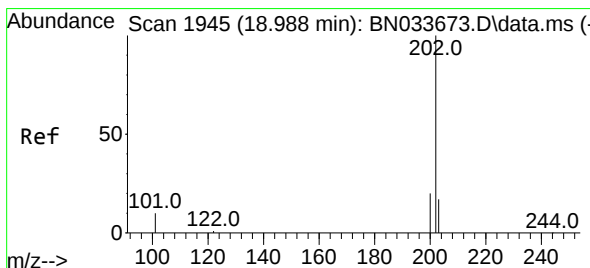
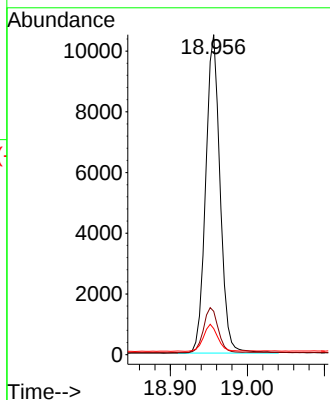
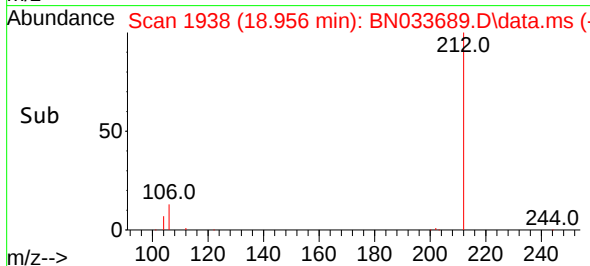


Tgt Ion:212 Resp: 1360
Ion Ratio Lower Upper
212 100
106 14.4 11.8 17.6
104 8.4 6.9 10.3

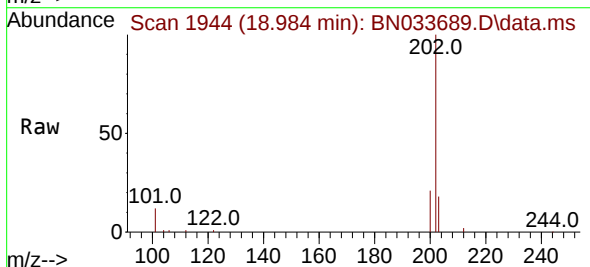
Manual Integrations

APPROVED

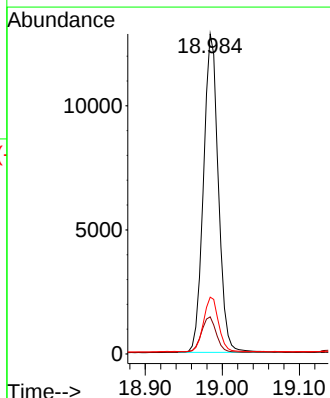
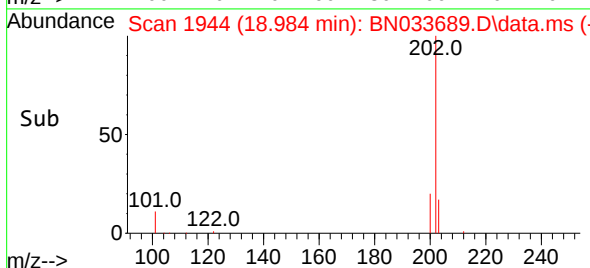
Reviewed By :Jagrut Upadhyay 08/30/2024
Supervised By :mohammad ahmed 09/02/2024

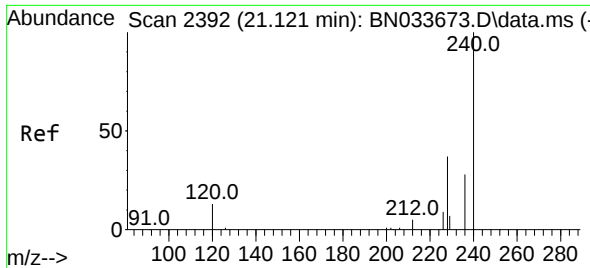


#28
Fluoranthene
Concen: 0.399 ng
RT: 18.984 min Scan# 1944
Delta R.T. -0.004 min
Lab File: BN033689.D
Acq: 30 Aug 2024 04:17



Tgt Ion:202 Resp: 17212
Ion Ratio Lower Upper
202 100
101 11.4 9.2 13.8
203 17.3 13.8 20.8





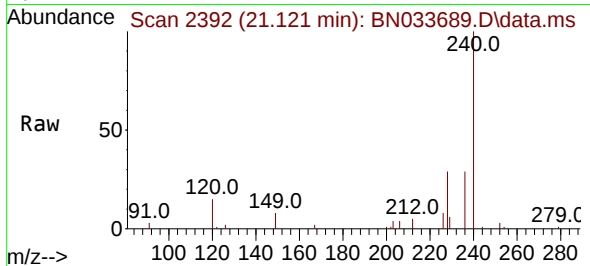
#29
Chrysene-d12
Concen: 0.400 ng
RT: 21.121 min Scan# 21160
Delta R.T. 0.000 min
Lab File: BN033689.D
Acq: 30 Aug 2024 04:17

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4

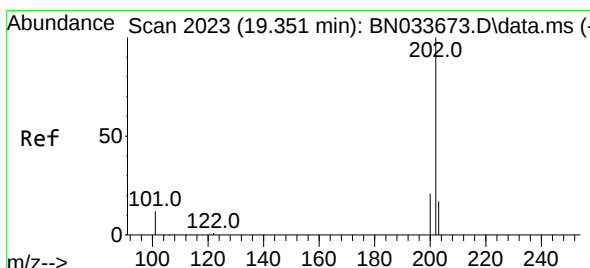
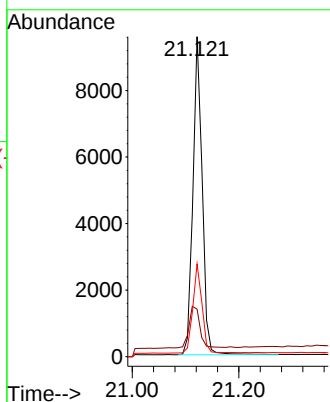
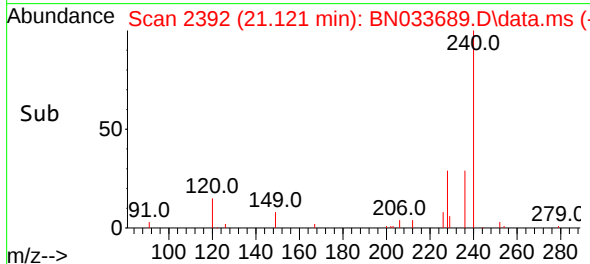


Tgt Ion:240 Resp: 1160
Ion Ratio Lower Upper
240 100
120 14.8 13.3 19.9
236 29.0 23.4 35.2

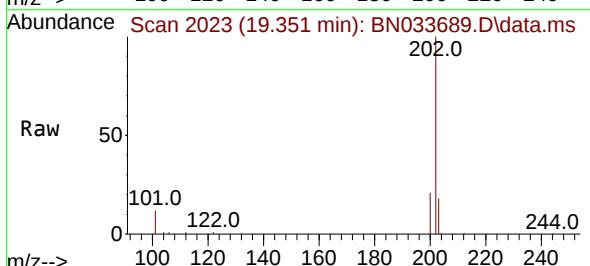
Manual Integrations

APPROVED

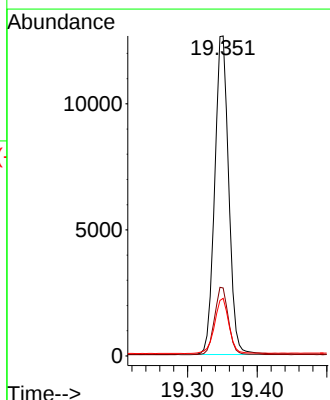
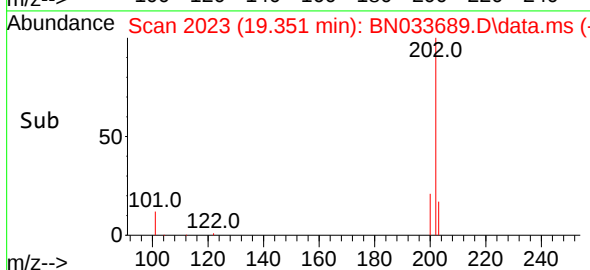
Reviewed By :Jagrut Upadhyay 08/30/2024
Supervised By :mohammad ahmed 09/02/2024

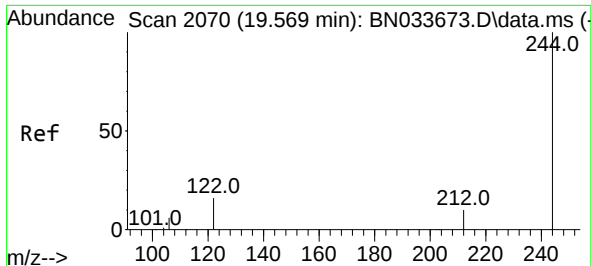


#30
Pyrene
Concen: 0.376 ng
RT: 19.351 min Scan# 2023
Delta R.T. 0.000 min
Lab File: BN033689.D
Acq: 30 Aug 2024 04:17



Tgt Ion:202 Resp: 17655
Ion Ratio Lower Upper
202 100
200 21.0 16.8 25.2
203 18.0 14.5 21.7





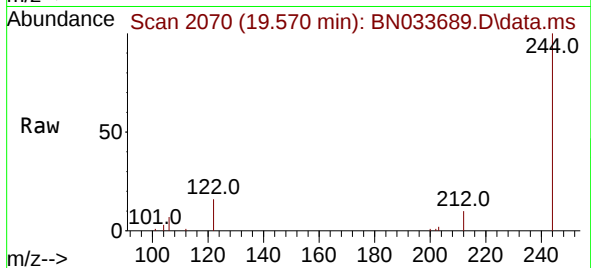
#31
 Terphenyl-d14
 Concen: 0.370 ng
 RT: 19.570 min Scan# 2070
 Delta R.T. 0.000 min
 Lab File: BN033689.D
 Acq: 30 Aug 2024 04:17

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4

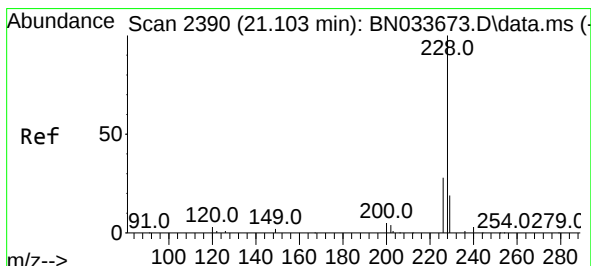
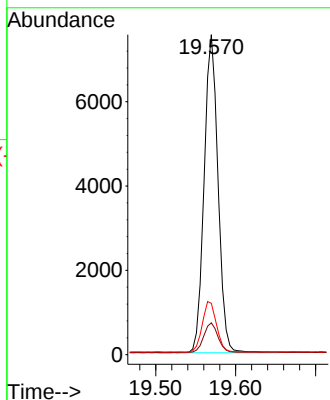
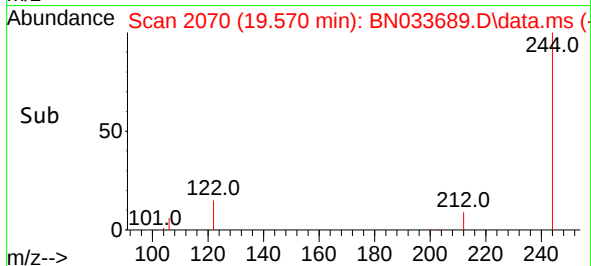


Tgt Ion:244 Resp: 908
 Ion Ratio Lower Upper
 244 100
 212 9.9 8.2 12.4
 122 16.1 13.6 20.4

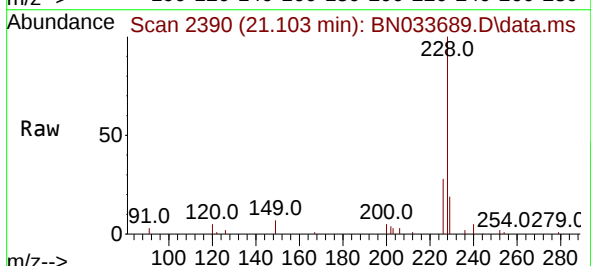
Manual Integrations

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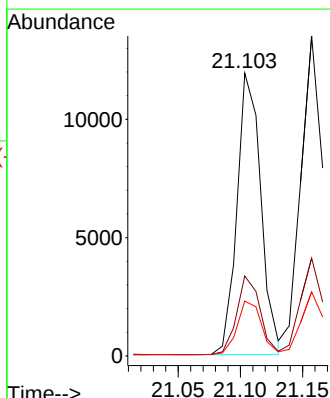
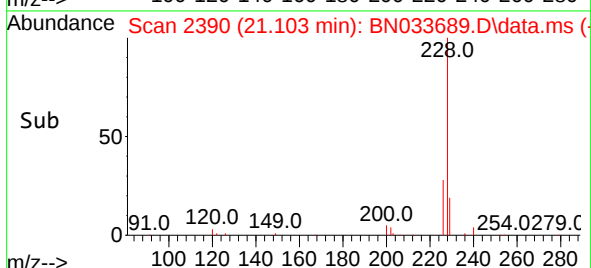
Reviewed By :Jagrut Upadhyay 08/30/2024
 Supervised By :mohammad ahmed 09/02/2024

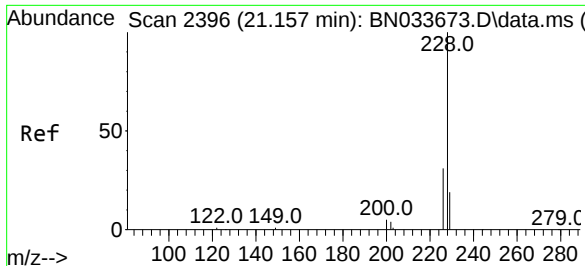


#32
 Benzo(a)anthracene
 Concen: 0.387 ng
 RT: 21.103 min Scan# 2390
 Delta R.T. 0.000 min
 Lab File: BN033689.D
 Acq: 30 Aug 2024 04:17



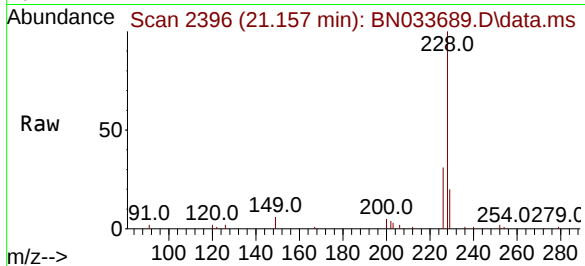
Tgt Ion:228 Resp: 15855
 Ion Ratio Lower Upper
 228 100
 226 28.3 22.6 34.0
 229 19.4 15.8 23.6





#33
Chrysene
Concen: 0.405 ng
RT: 21.157 min Scan# 2115
Delta R.T. 0.000 min
Lab File: BN033689.D
Acq: 30 Aug 2024 04:17

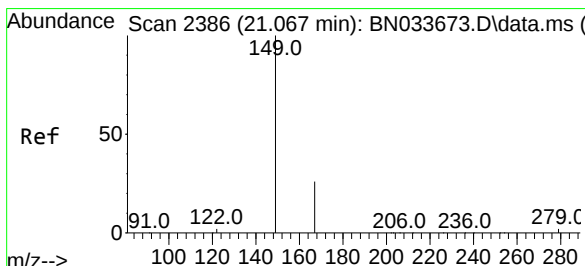
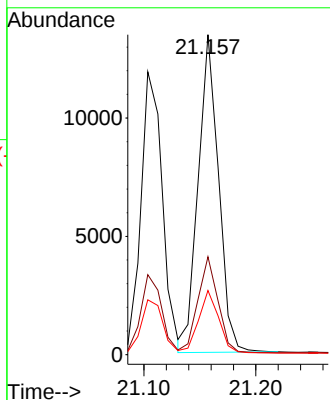
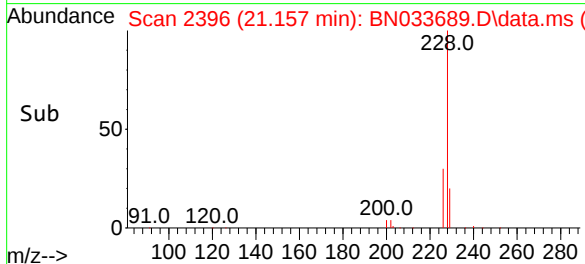
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4



Tgt Ion:228 Resp: 1698
Ion Ratio Lower Upper
228 100
226 30.6 24.7 37.1
229 20.1 15.6 23.4

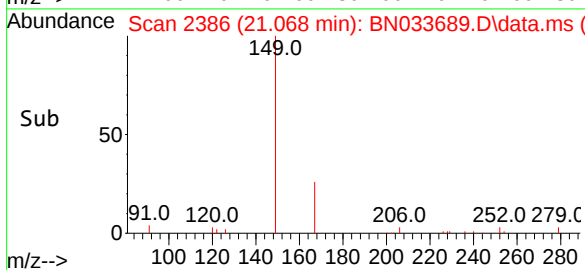
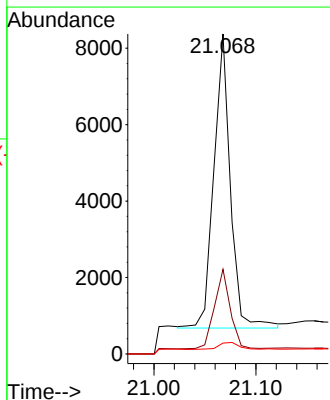
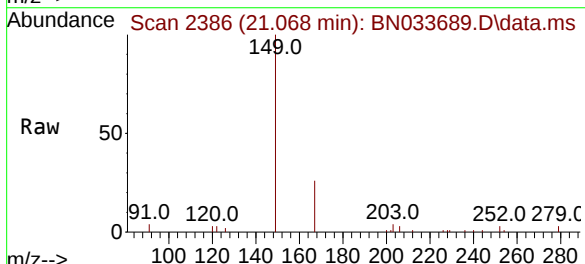
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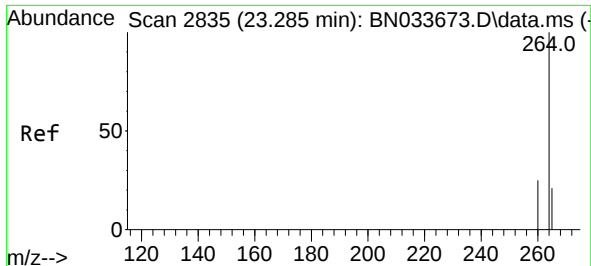
Reviewed By :Jagrut Upadhyay 08/30/2024
Supervised By :mohammad ahmed 09/02/2024



#34
Bis(2-ethylhexyl)phthalate
Concen: 0.374 ng m
RT: 21.068 min Scan# 2386
Delta R.T. 0.000 min
Lab File: BN033689.D
Acq: 30 Aug 2024 04:17

Tgt Ion:149 Resp: 8672
Ion Ratio Lower Upper
149 100
167 33.2 28.3 42.5
279 4.1 4.2 6.2#





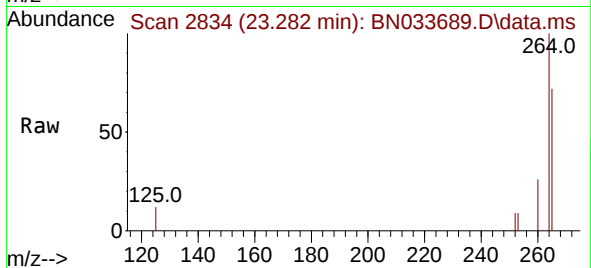
#35
Perylene-d12
Concen: 0.400 ng
RT: 23.282 min Scan# 21
Delta R.T. -0.002 min
Lab File: BN033689.D
Acq: 30 Aug 2024 04:17

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4

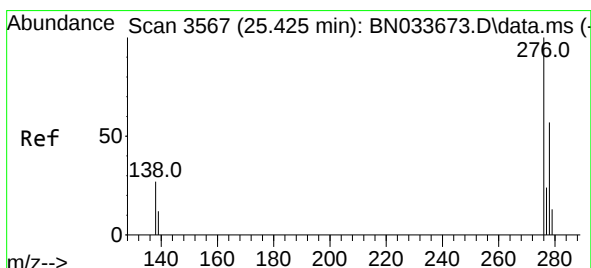
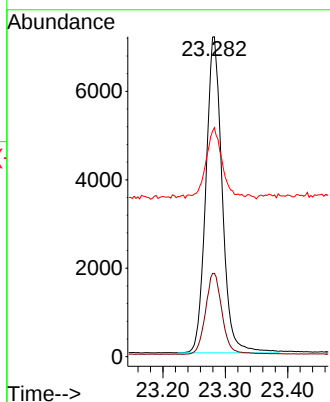
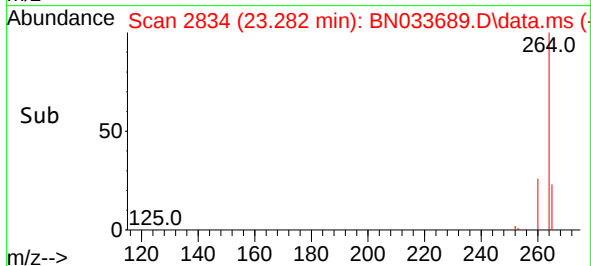


Tgt Ion:264 Resp: 12985
Ion Ratio Lower Upper
264 100
260 26.1 20.7 31.1
265 71.5 69.9 104.9

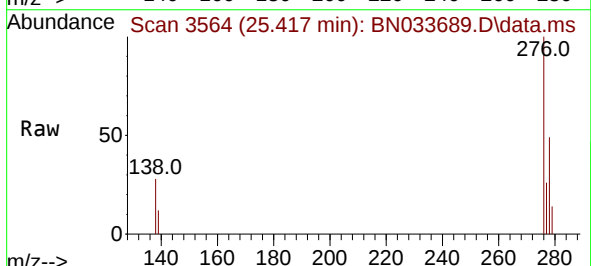
Manual Integrations

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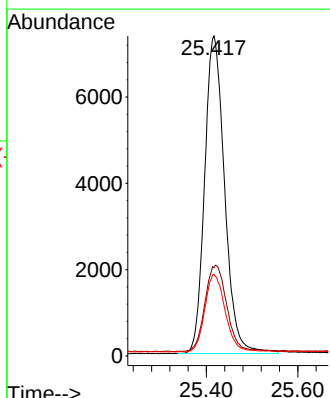
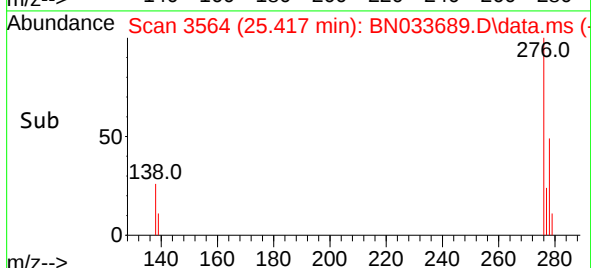
Reviewed By :Jagrut Upadhyay 08/30/2024
Supervised By :mohammad ahmed 09/02/2024

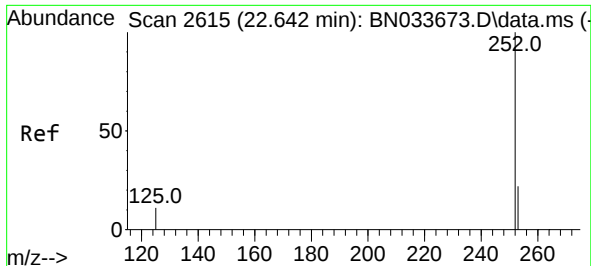


#36
Indeno(1,2,3-cd)pyrene
Concen: 0.401 ng
RT: 25.417 min Scan# 3564
Delta R.T. -0.008 min
Lab File: BN033689.D
Acq: 30 Aug 2024 04:17



Tgt Ion:276 Resp: 22359
Ion Ratio Lower Upper
276 100
138 29.2 23.3 34.9
277 24.8 19.8 29.6





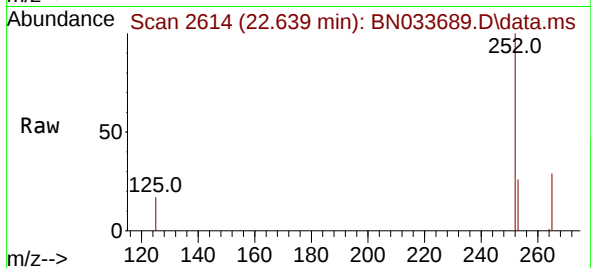
#37
Benzo(b)fluoranthene
Concen: 0.389 ng
RT: 22.639 min Scan# 2614
Delta R.T. -0.002 min
Lab File: BN033689.D
Acq: 30 Aug 2024 04:17

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4

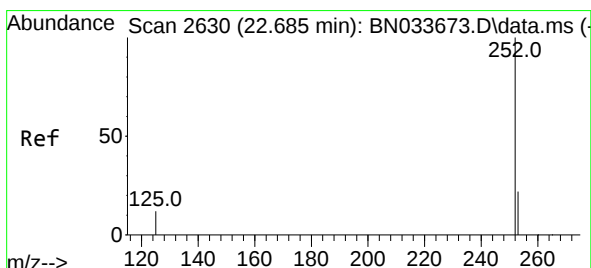
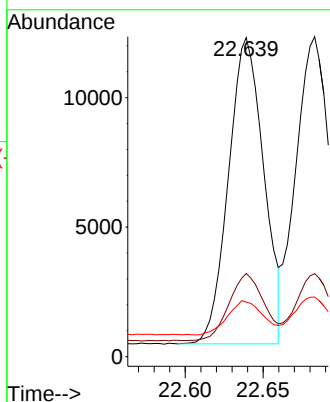
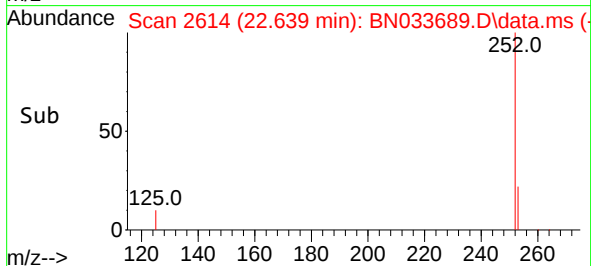


Tgt Ion:252 Resp: 18570
Ion Ratio Lower Upper
252 100
253 26.1 21.6 32.4
125 17.1 15.2 22.8

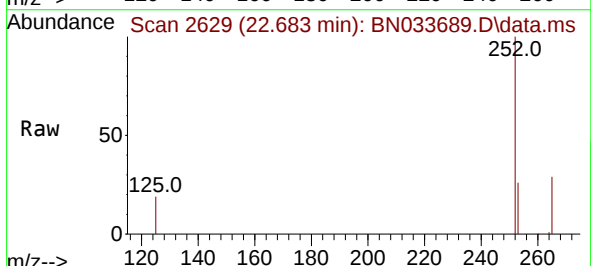
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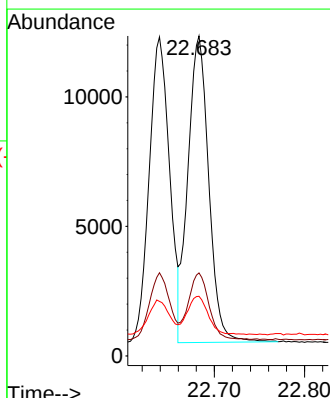
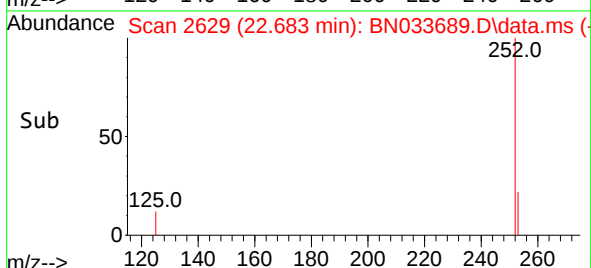
Reviewed By :Jagrut Upadhyay 08/30/2024
Supervised By :mohammad ahmed 09/02/2024

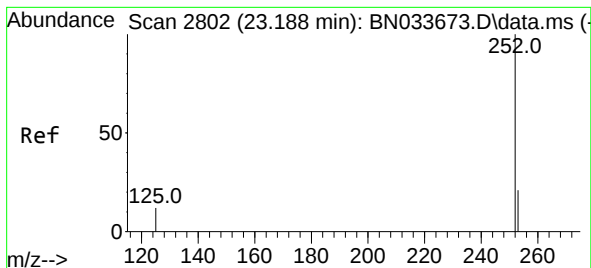


#38
Benzo(k)fluoranthene
Concen: 0.405 ng
RT: 22.683 min Scan# 2629
Delta R.T. -0.002 min
Lab File: BN033689.D
Acq: 30 Aug 2024 04:17



Tgt Ion:252 Resp: 18944
Ion Ratio Lower Upper
252 100
253 26.0 21.4 32.2
125 18.7 15.8 23.6





#39

Benzo(a)pyrene

Concen: 0.385 ng

RT: 23.189 min Scan# 21

Delta R.T. 0.000 min

Lab File: BN033689.D

Acq: 30 Aug 2024 04:17

Instrument :

BN033689.D

ClientSampleId :

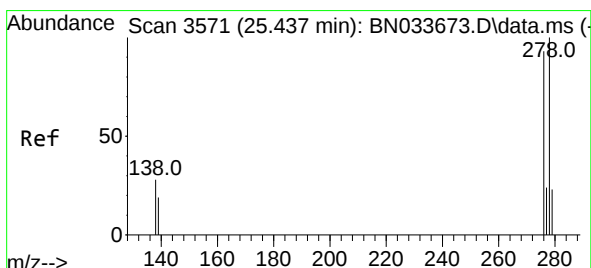
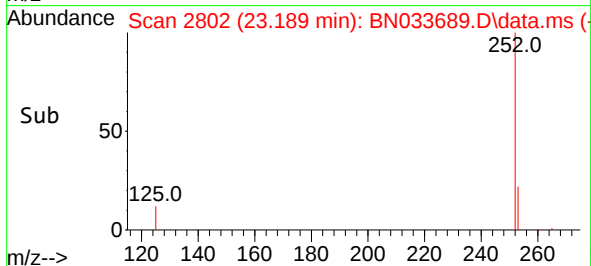
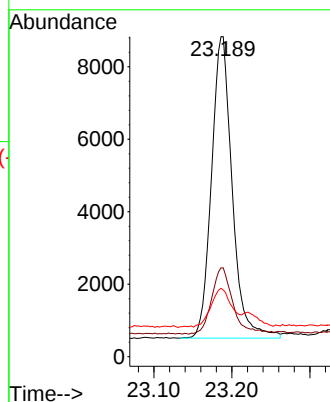
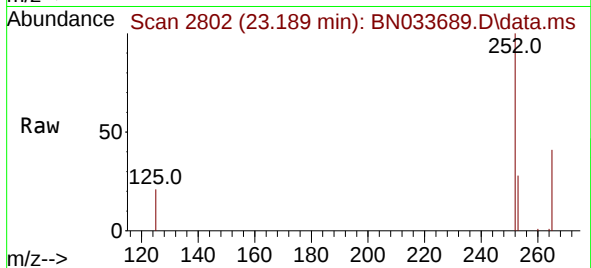
SSTDCCC0.4

Tgt Ion:	252	Resp:	15354
Ion Ratio	Lower	Upper	
252	100		
253	27.8	23.6	35.4
125	20.9	18.7	28.1

Manual Integrations

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#40

Dibenzo(a,h)anthracene

Concen: 0.400 ng

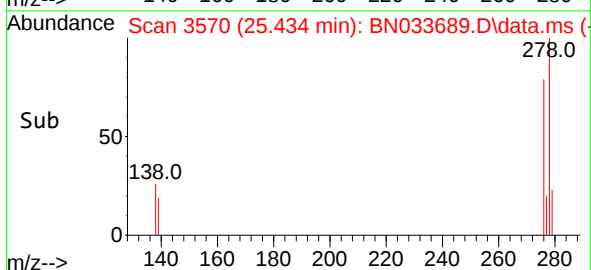
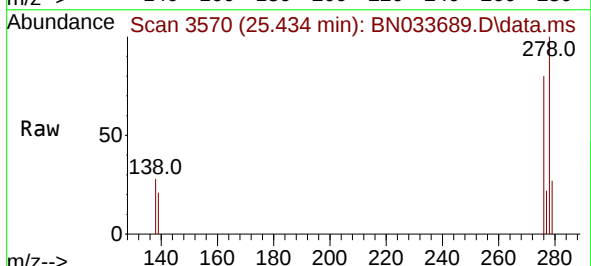
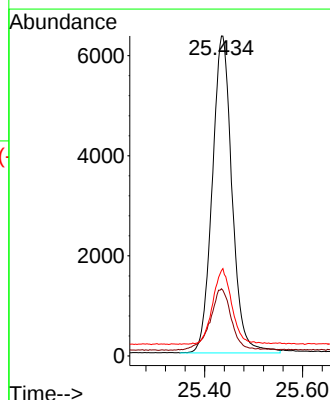
RT: 25.434 min Scan# 3570

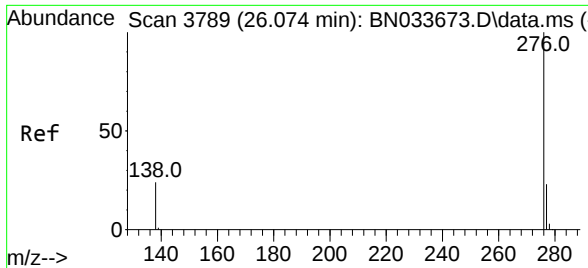
Delta R.T. -0.002 min

Lab File: BN033689.D

Acq: 30 Aug 2024 04:17

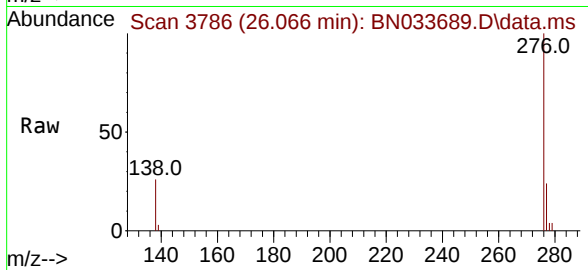
Tgt Ion:	278	Resp:	17744
Ion Ratio	Lower	Upper	
278	100		
139	21.0	17.2	25.8
279	26.7	22.2	33.4





#41
Benzo(g,h,i)perylene
Concen: 0.400 ng
RT: 26.066 min Scan# 31
Delta R.T. -0.008 min
Lab File: BN033689.D
Acq: 30 Aug 2024 04:17

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4



Tgt Ion:276 Resp: 19245
Ion Ratio Lower Upper
276 100
277 24.1 20.2 30.2
138 25.7 21.1 31.7

Manual Integrations
APPROVED

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

