

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN082924\
 Data File : BN033678.D
 Acq On : 29 Aug 2024 20:57
 Operator : MA/JU
 Sample : SSTDICV0.4
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 ICVBN082924

Manual Integrations
 APPROVED

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

Quant Time: Aug 29 23:36:17 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	5662	0.400	ng	0.00
7) Naphthalene-d8	10.293	136	14337	0.400	ng	0.00
13) Acenaphthene-d10	14.167	164	6573	0.400	ng	0.00
19) Phenanthrene-d10	16.916	188	12733	0.400	ng	0.00
29) Chrysene-d12	21.121	240	9618	0.400	ng	0.00
35) Perylene-d12	23.282	264	10412	0.400	ng	0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.168	112	6300	0.370	ng	0.00
5) Phenol-d6	6.721	99	7378	0.367	ng	0.00
8) Nitrobenzene-d5	8.659	82	4512	0.378	ng	0.00
11) 2-Methylnaphthalene-d10	11.884	152	7746	0.383	ng	0.00
14) 2,4,6-Tribromophenol	15.663	330	1084	0.344	ng	0.00
15) 2-Fluorobiphenyl	12.777	172	10782	0.389	ng	0.00
27) Fluoranthene-d10	18.956	212	11955	0.381	ng	0.00
31) Terphenyl-d14	19.569	244	8007	0.394	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.175	88	2535	0.385	ng	98
3) n-Nitrosodimethylamine	3.464	42	2881	0.373	ng	97
6) bis(2-Chloroethyl)ether	6.967	93	5899	0.384	ng	99
9) Naphthalene	10.335	128	14778	0.385	ng	100
10) Hexachlorobutadiene	10.634	225	3093	0.389	ng	# 99
12) 2-Methylnaphthalene	11.960	142	8941	0.378	ng	99
16) Acenaphthylene	13.878	152	10496	0.369	ng	100
17) Acenaphthene	14.231	154	7528	0.380	ng	99
18) Fluorene	15.225	166	9299	0.379	ng	99
20) 4,6-Dinitro-2-methylph...	15.311	198	666	0.345	ng	# 75
21) 4-Bromophenyl-phenylether	16.122	248	2817	0.383	ng	98
22) Hexachlorobenzene	16.221	284	3301	0.393	ng	100
23) Atrazine	16.395	200	2155	0.367	ng	100
24) Pentachlorophenol	16.569	266	1218	0.321	ng	96
25) Phenanthrene	16.954	178	13518	0.382	ng	100
26) Anthracene	17.041	178	11278	0.368	ng	100
28) Fluoranthene	18.988	202	15017	0.377	ng	99
30) Pyrene	19.351	202	15376	0.395	ng	100
32) Benzo(a)anthracene	21.103	228	13167	0.388	ng	99
33) Chrysene	21.157	228	13955	0.402	ng	100
34) Bis(2-ethylhexyl)phtha...	21.067	149	7089m	0.369	ng	
36) Indeno(1,2,3-cd)pyrene	25.422	276	17861	0.400	ng	100
37) Benzo(b)fluoranthene	22.642	252	14959	0.391	ng	99
38) Benzo(k)fluoranthene	22.683	252	14676	0.391	ng	99
39) Benzo(a)pyrene	23.188	252	12280	0.384	ng	100
40) Dibenzo(a,h)anthracene	25.440	278	14210	0.399	ng	99
41) Benzo(g,h,i)perylene	26.071	276	15379	0.398	ng	99

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

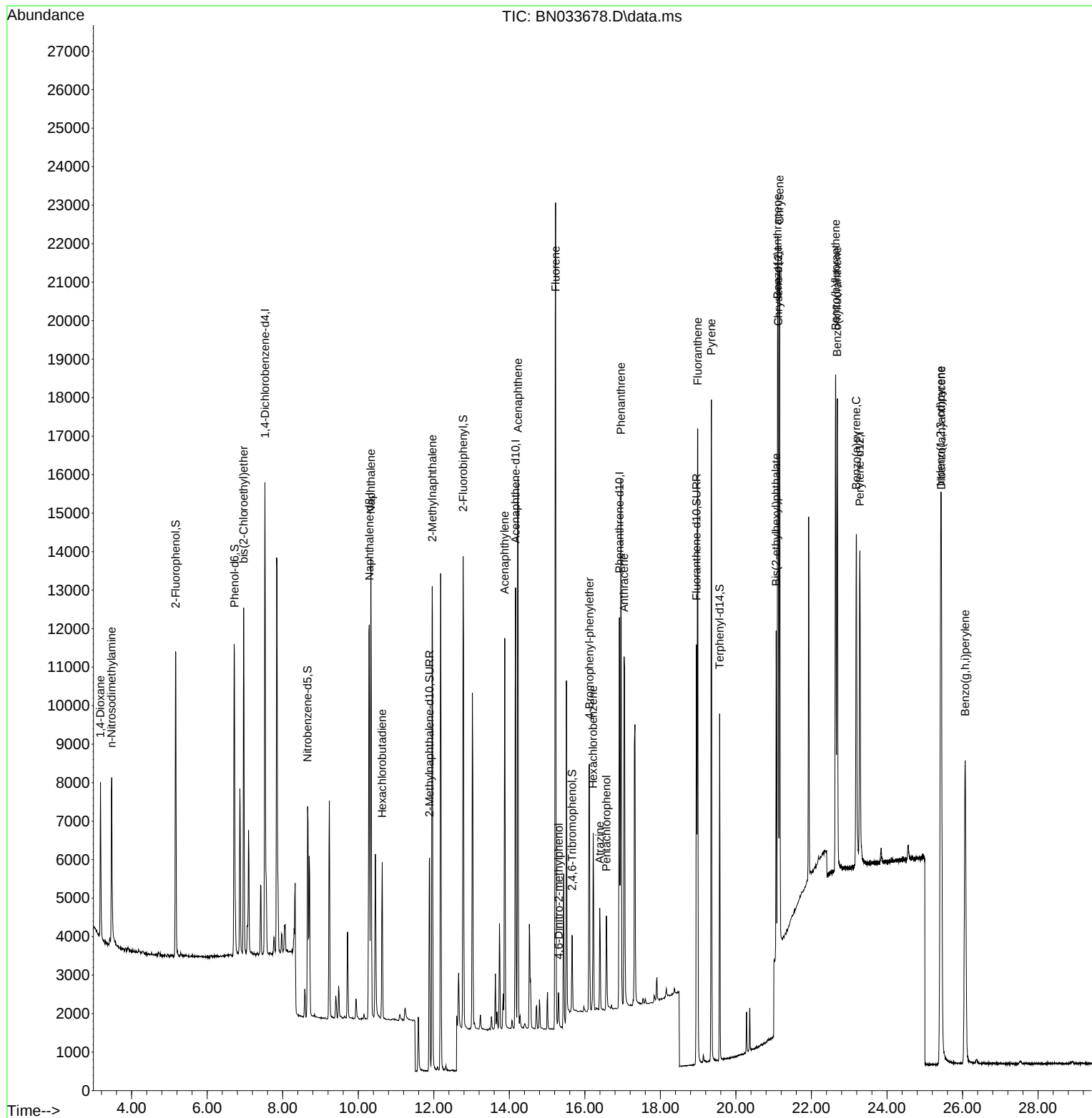
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN082924\
Data File : BN033678.D
Acq On : 29 Aug 2024 20:57
Operator : MA/JU
Sample : SSTDICV0.4
Misc :
ALS Vial : 11 Sample Multiplier: 1

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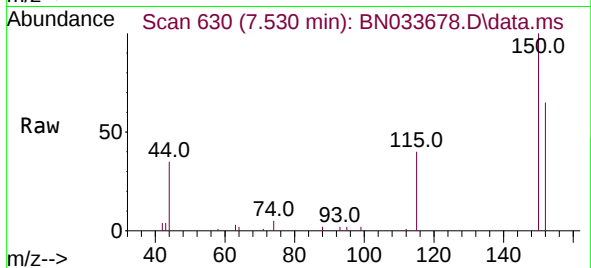
Quant Time: Aug 29 23:36:17 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN082924.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Aug 29 23:33:13 2024
Response via : Initial Calibration





#1
1,4-Dichlorobenzene-d4
Concen: 0.400 ng
RT: 7.530 min Scan# 61
Delta R.T. 0.000 min
Lab File: BN033678.D
Acq: 29 Aug 2024 20:57

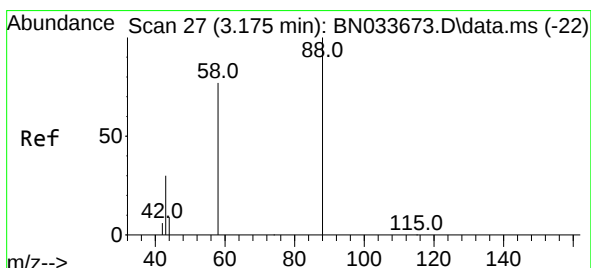
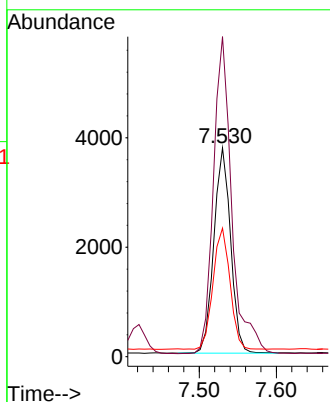
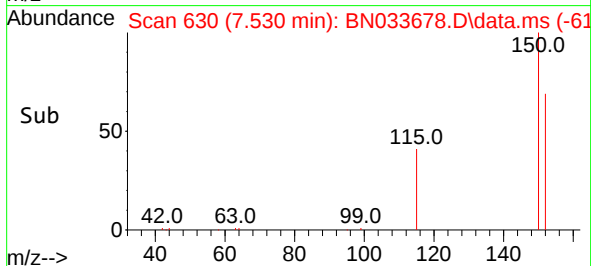
Instrument :
BNA_N
ClientSampleId :
ICVBN082924



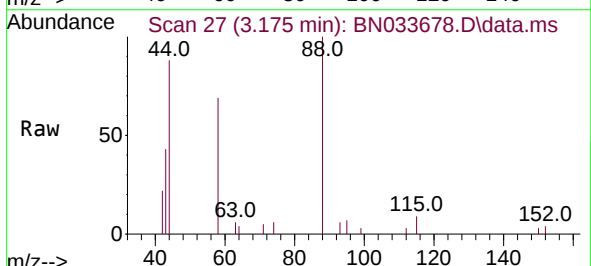
Tgt Ion:152 Resp: 566
Ion Ratio Lower Upper
152 100
150 153.3 123.4 185.0
115 61.6 51.3 76.9

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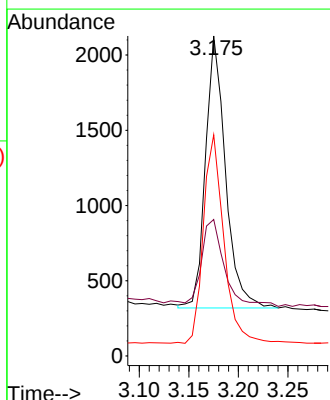
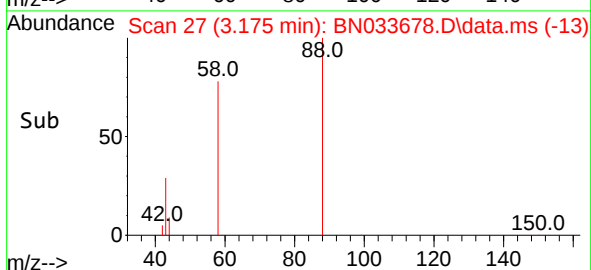
Reviewed By :Jagrut Upadhyay 08/30/2024
Supervised By :mohammad ahmed 09/02/2024

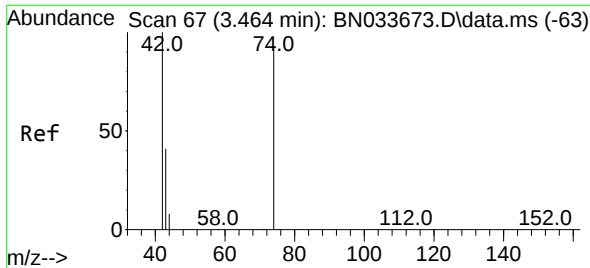


#2
1,4-Dioxane
Concen: 0.385 ng
RT: 3.175 min Scan# 27
Delta R.T. 0.000 min
Lab File: BN033678.D
Acq: 29 Aug 2024 20:57



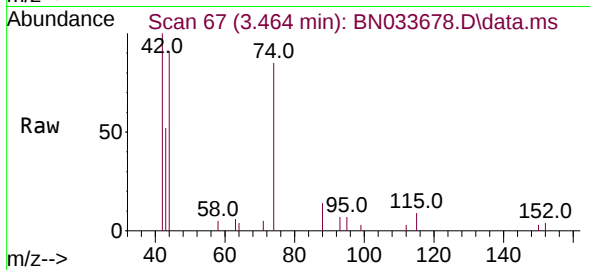
Tgt Ion: 88 Resp: 2535
Ion Ratio Lower Upper
88 100
43 36.0 26.8 40.2
58 78.3 63.4 95.0





#3
n-Nitrosodimethylamine
Concen: 0.373 ng
RT: 3.464 min Scan# 67
Delta R.T. 0.000 min
Lab File: BN033678.D
Acq: 29 Aug 2024 20:57

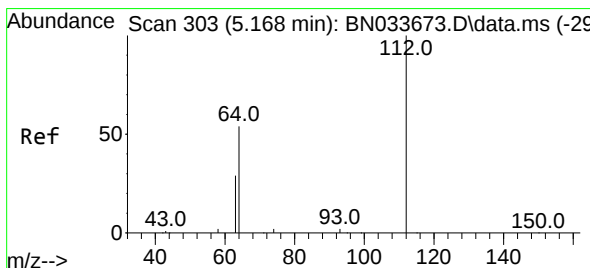
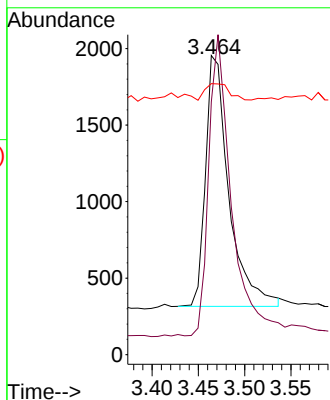
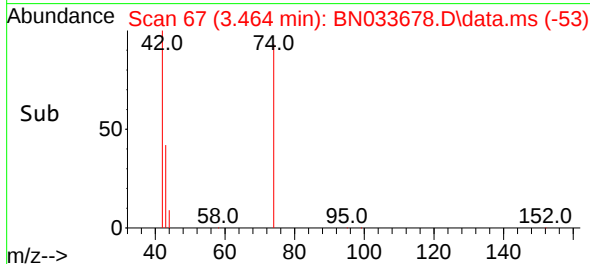
Instrument :
BNA_N
ClientSampleId :
ICVBN082924



Tgt Ion: 42 Resp: 288
Ion Ratio Lower Upper
42 100
74 117.8 91.8 137.6
44 6.8 6.2 9.4

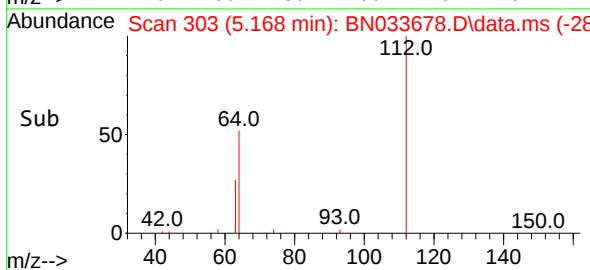
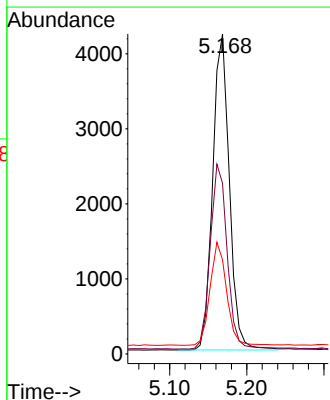
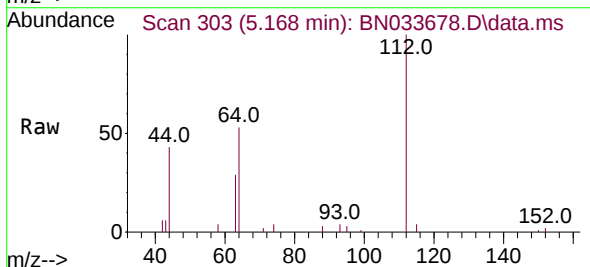
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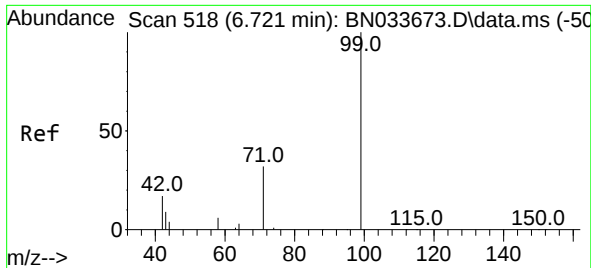
Reviewed By :Jagrut Upadhyay 08/30/2024
Supervised By :mohammad ahmed 09/02/2024



#4
2-Fluorophenol
Concen: 0.370 ng
RT: 5.168 min Scan# 303
Delta R.T. 0.000 min
Lab File: BN033678.D
Acq: 29 Aug 2024 20:57

Tgt Ion:112 Resp: 6300
Ion Ratio Lower Upper
112 100
64 59.5 48.6 72.8
63 32.3 26.6 39.8





#5

Phenol-d6

Concen: 0.367 ng

RT: 6.721 min Scan# 518

Delta R.T. 0.000 min

Lab File: BN033678.D

Acq: 29 Aug 2024 20:57

Instrument :

BNA_N

ClientSampleId :

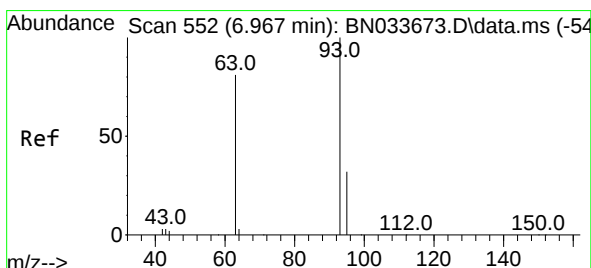
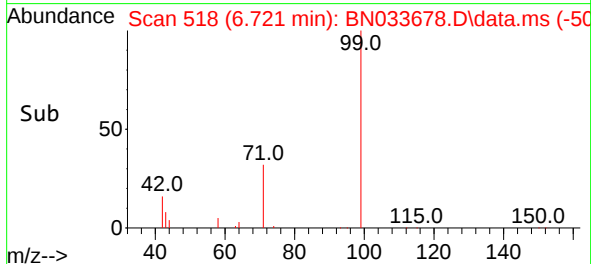
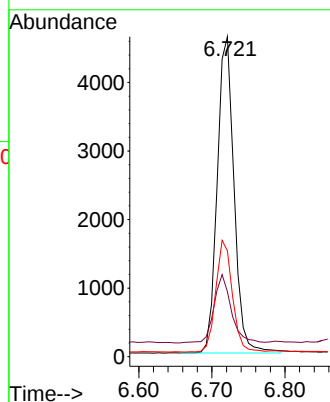
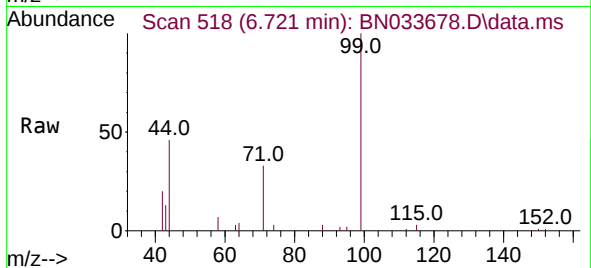
ICVBN082924

Tgt Ion:	99	Resp:	7378
Ion	Ratio	Lower	Upper
99	100		
42	22.1	17.8	26.8
71	35.0	28.0	42.0

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Supervised By :mohammad ahmed 09/02/2024



#6

bis(2-Chloroethyl)ether

Concen: 0.384 ng

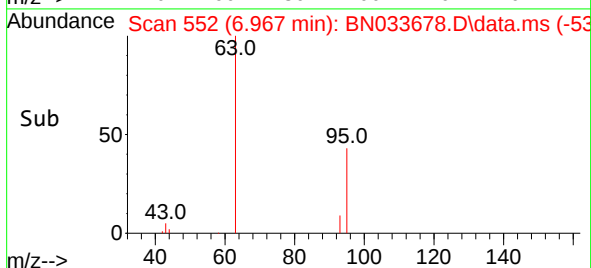
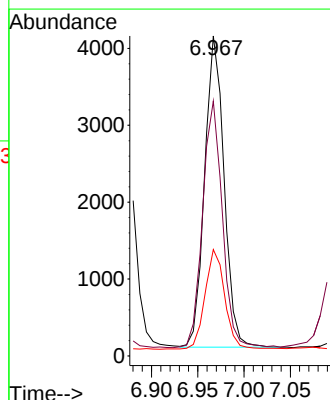
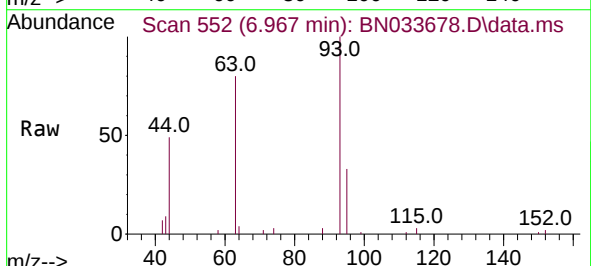
RT: 6.967 min Scan# 552

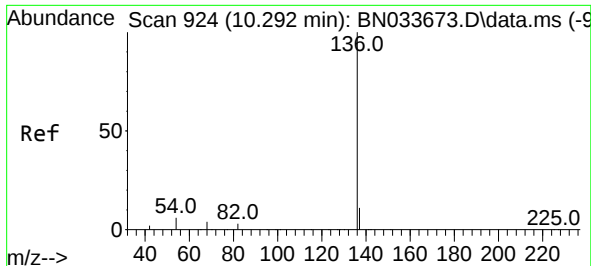
Delta R.T. 0.000 min

Lab File: BN033678.D

Acq: 29 Aug 2024 20:57

Tgt Ion:	93	Resp:	5899
Ion	Ratio	Lower	Upper
93	100		
63	80.7	63.9	95.9
95	32.8	26.4	39.6





#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.293 min Scan# 91
Delta R.T. 0.000 min
Lab File: BN033678.D
Acq: 29 Aug 2024 20:57

Instrument :

BNA_N

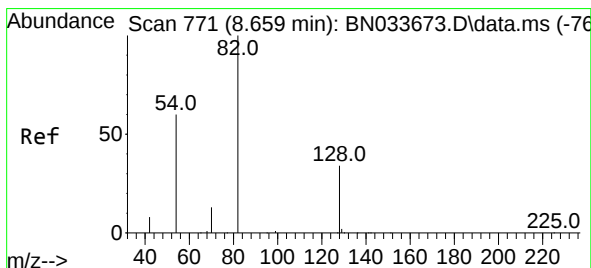
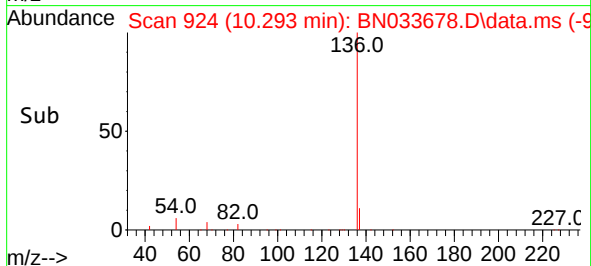
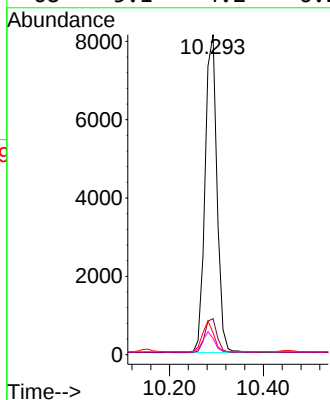
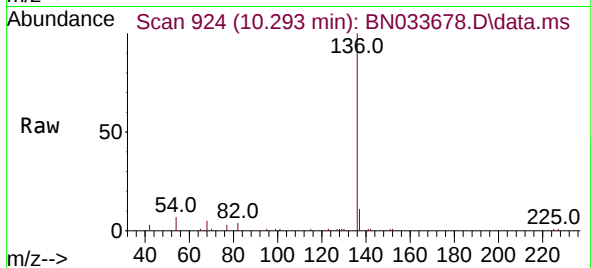
ClientSampleId :

ICVBN082924

Tgt Ion:	136	Resp:	1433
Ion Ratio	Lower	Upper	
136	100		
137	11.3	9.1	13.7
54	6.8	5.8	8.6
68	5.1	4.2	6.2

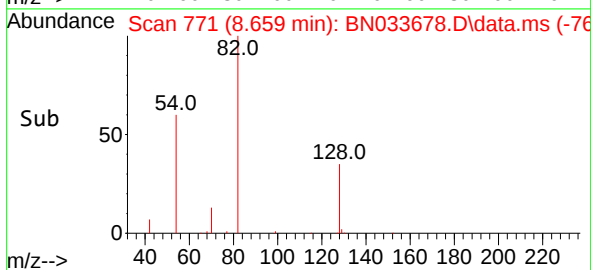
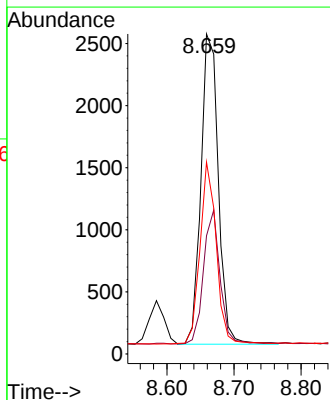
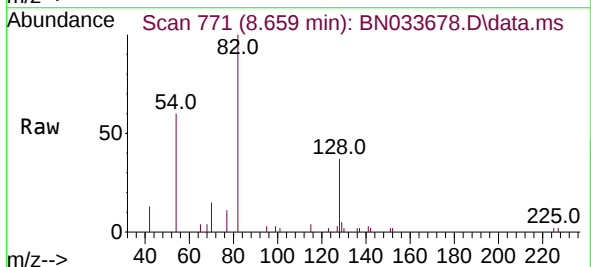
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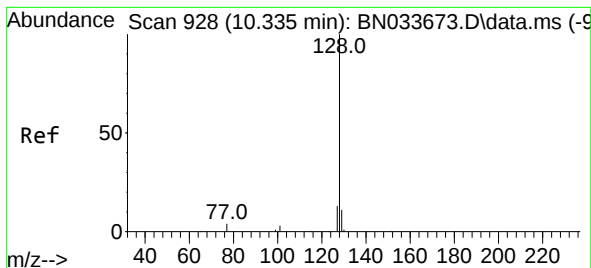
Reviewed By :Jagrut Upadhyay 08/30/2024
Supervised By :mohammad ahmed 09/02/2024



#8
Nitrobenzene-d5
Concen: 0.378 ng
RT: 8.659 min Scan# 771
Delta R.T. 0.000 min
Lab File: BN033678.D
Acq: 29 Aug 2024 20:57

Tgt Ion:	82	Resp:	4512
Ion Ratio	Lower	Upper	
82	100		
128	36.9	29.3	43.9
54	60.0	49.4	74.0





#9

Naphthalene

Concen: 0.385 ng

RT: 10.335 min Scan# 91

Delta R.T. 0.000 min

Lab File: BN033678.D

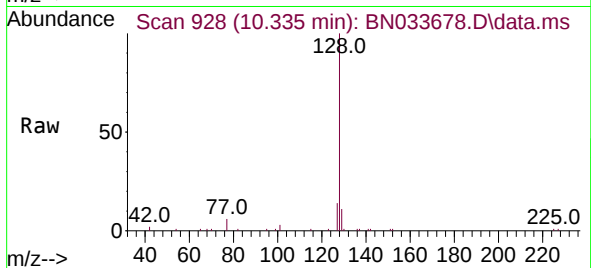
Acq: 29 Aug 2024 20:57

Instrument :

BNA_N

ClientSampleId :

ICVBN082924

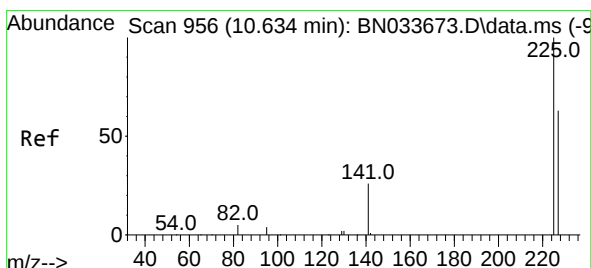
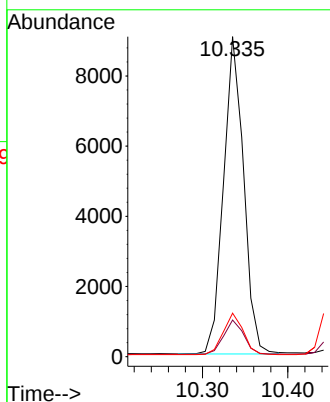
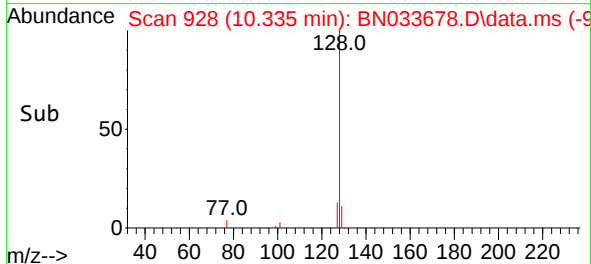


Tgt Ion:	128	Resp:	14778
Ion Ratio	Lower	Upper	
128	100		
129	11.4	9.4	14.0
127	13.6	11.0	16.4

Manual Integrations

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#10

Hexachlorobutadiene

Concen: 0.389 ng

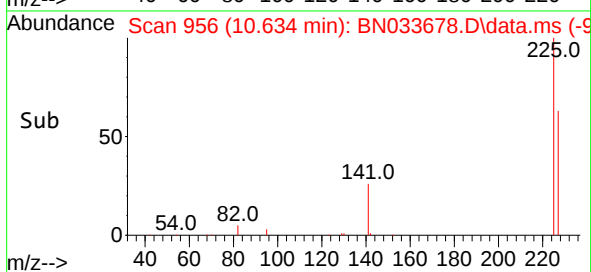
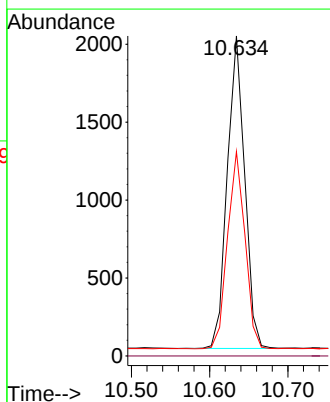
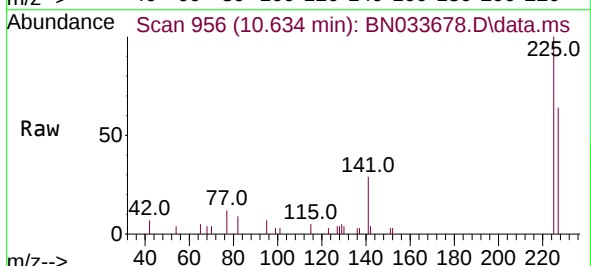
RT: 10.634 min Scan# 956

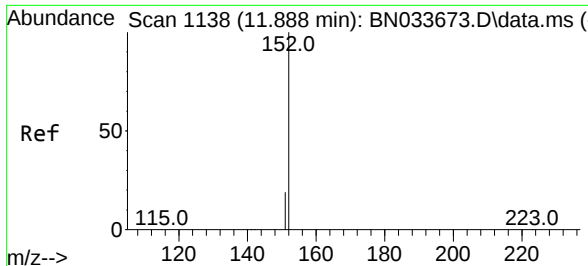
Delta R.T. 0.000 min

Lab File: BN033678.D

Acq: 29 Aug 2024 20:57

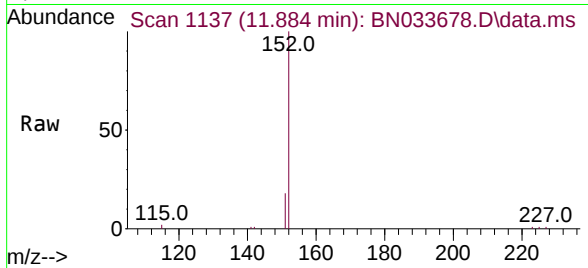
Tgt Ion:	225	Resp:	3093
Ion Ratio	Lower	Upper	
225	100		
223	0.0	0.0	0.0
227	63.5	51.4	77.0





#11
2-Methylnaphthalene-d10
Concen: 0.383 ng
RT: 11.884 min Scan# 1138
Delta R.T. -0.004 min
Lab File: BN033678.D
Acq: 29 Aug 2024 20:57

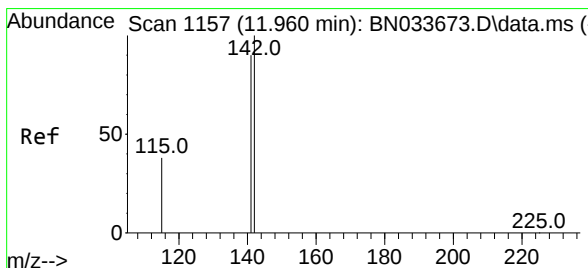
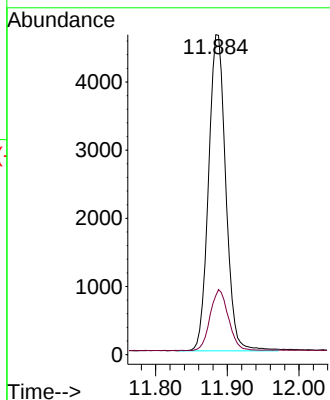
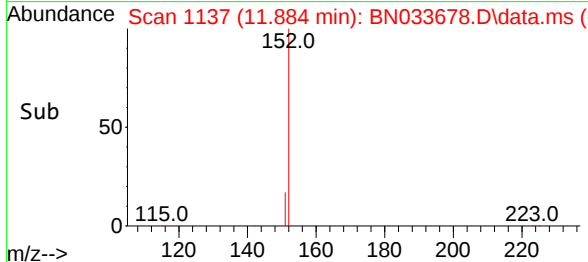
Instrument :
BNA_N
ClientSampleId :
ICVBN082924



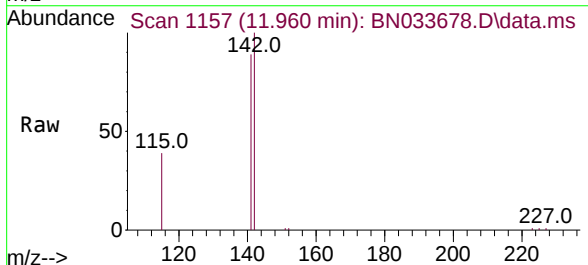
Tgt Ion:152 Resp: 7740
Ion Ratio Lower Upper
152 100
151 20.4 16.7 25.1

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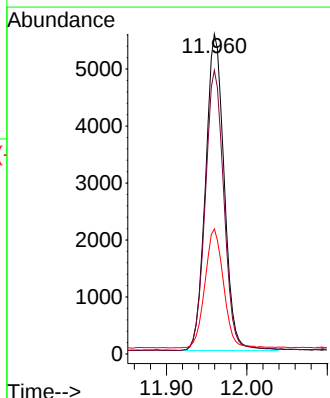
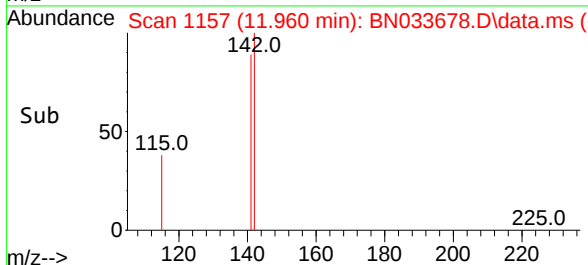
Reviewed By :Jagrut Upadhyay 08/30/2024
Supervised By :mohammad ahmed 09/02/2024

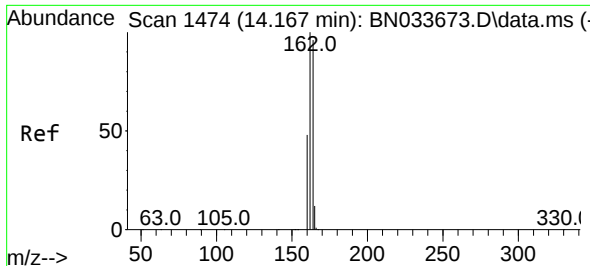


#12
2-Methylnaphthalene
Concen: 0.378 ng
RT: 11.960 min Scan# 1157
Delta R.T. 0.000 min
Lab File: BN033678.D
Acq: 29 Aug 2024 20:57



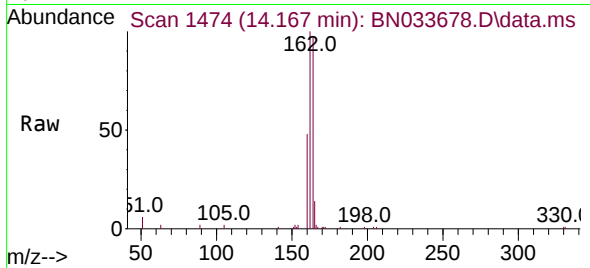
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Ion Ratio Lower Upper
142 100
141 88.7 71.8 107.8
115 39.1 31.4 47.0





#13
Acenaphthene-d10
Concen: 0.400 ng
RT: 14.167 min Scan# 1474
Delta R.T. 0.000 min
Lab File: BN033678.D
Acq: 29 Aug 2024 20:57

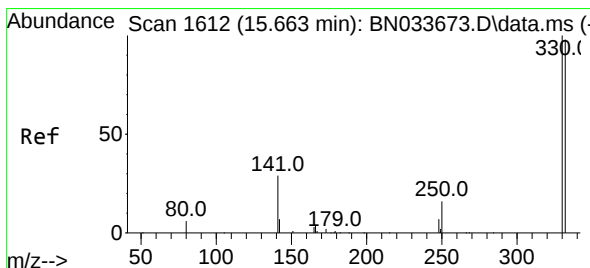
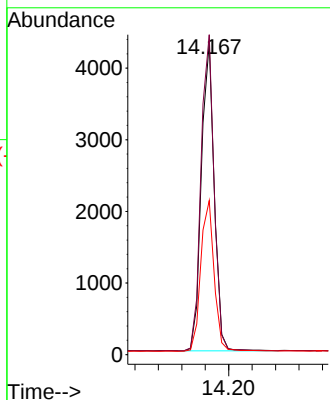
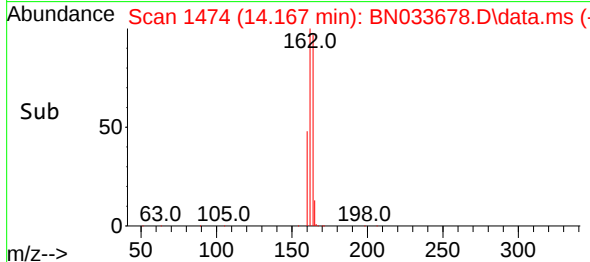
Instrument :
BNA_N
ClientSampleId :
ICVBN082924



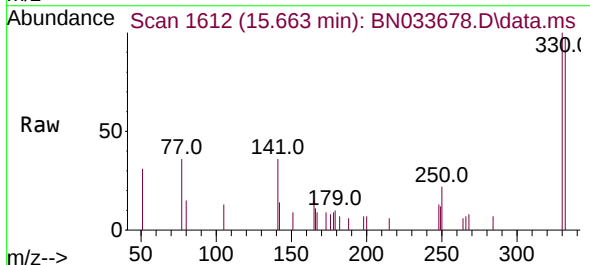
Tgt Ion:164 Resp: 657
Ion Ratio Lower Upper
164 100
162 102.6 83.4 125.2
160 49.4 40.2 60.2

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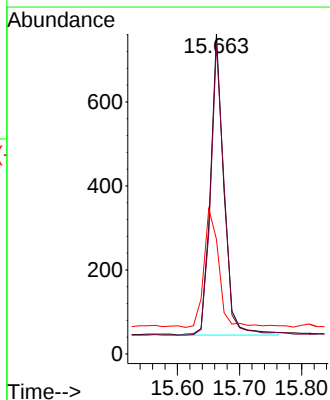
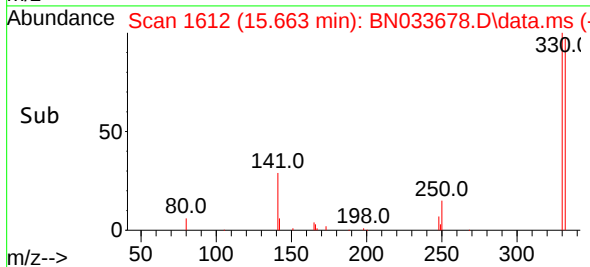
Reviewed By :Jagrut Upadhyay 08/30/2024
Supervised By :mohammad ahmed 09/02/2024

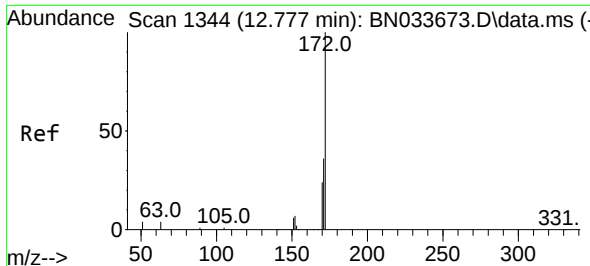


#14
2,4,6-Tribromophenol
Concen: 0.344 ng
RT: 15.663 min Scan# 1612
Delta R.T. 0.000 min
Lab File: BN033678.D
Acq: 29 Aug 2024 20:57



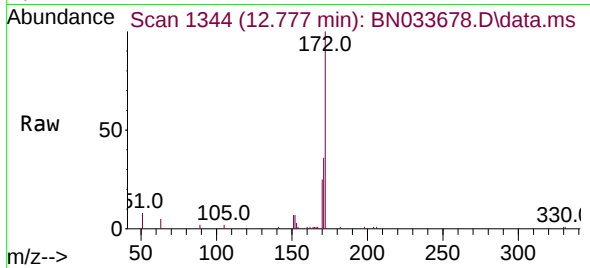
Tgt Ion:330 Resp: 1084
Ion Ratio Lower Upper
330 100
332 96.3 78.6 118.0
141 44.1 35.0 52.6





#15
2-Fluorobiphenyl
Concen: 0.389 ng
RT: 12.777 min Scan# 1344
Delta R.T. 0.000 min
Lab File: BN033678.D
Acq: 29 Aug 2024 20:57

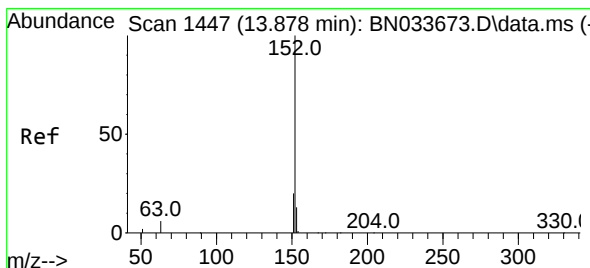
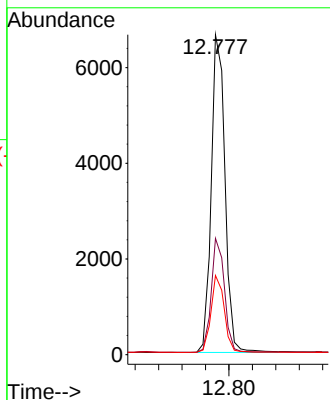
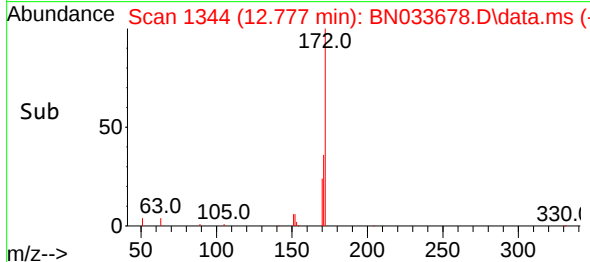
Instrument :
BNA_N
ClientSampleId :
ICVBN082924



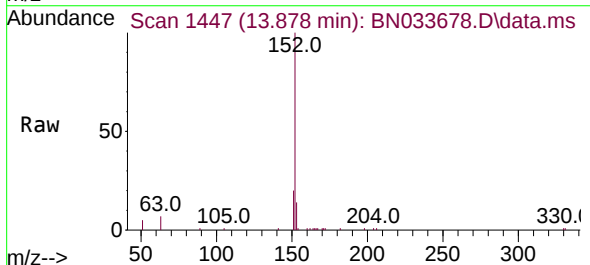
Tgt Ion:172 Resp: 1078
Ion Ratio Lower Upper
172 100
171 36.3 29.2 43.8
170 24.7 19.7 29.5

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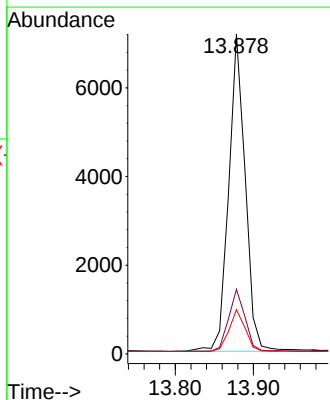
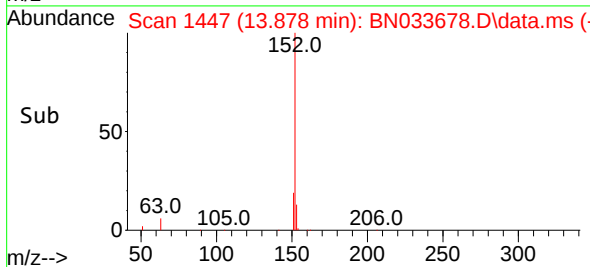
Reviewed By :Jagrut Upadhyay 08/30/2024
Supervised By :mohammad ahmed 09/02/2024

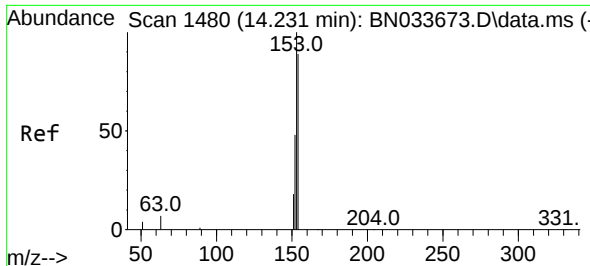


#16
Acenaphthylene
Concen: 0.369 ng
RT: 13.878 min Scan# 1447
Delta R.T. 0.000 min
Lab File: BN033678.D
Acq: 29 Aug 2024 20:57



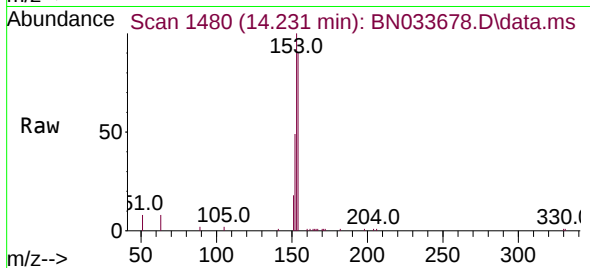
Tgt Ion:152 Resp: 10496
Ion Ratio Lower Upper
152 100
151 19.4 15.6 23.4
153 13.1 10.3 15.5





#17
Acenaphthene
Concen: 0.380 ng
RT: 14.231 min Scan# 1480
Delta R.T. 0.000 min
Lab File: BN033678.D
Acq: 29 Aug 2024 20:57

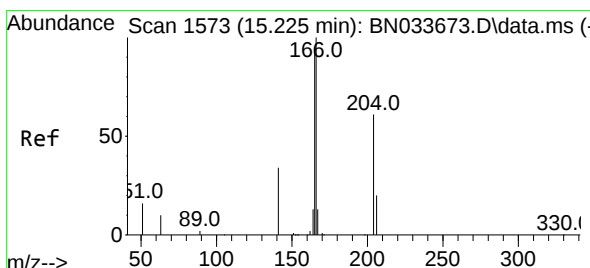
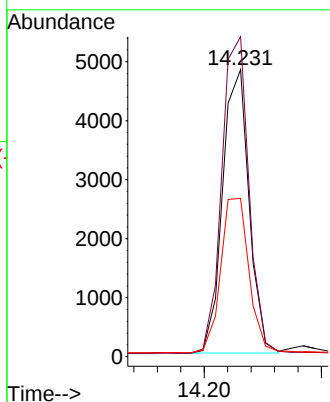
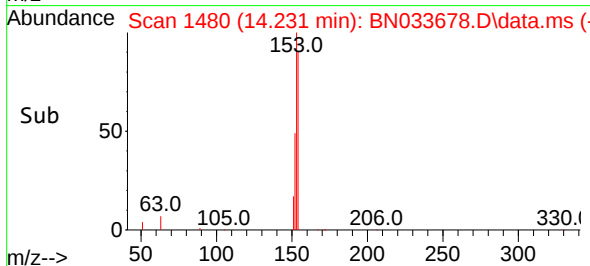
Instrument :
BNA_N
ClientSampleId :
ICVBN082924



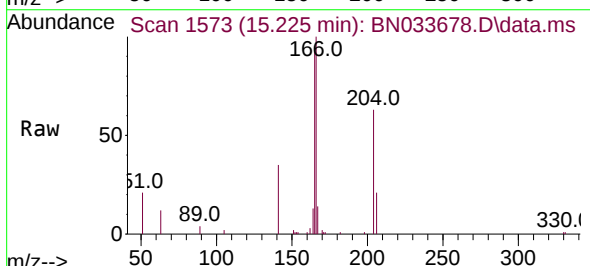
Tgt Ion:154 Resp: 7528
Ion Ratio Lower Upper
154 100
153 114.7 91.8 137.8
152 58.5 45.4 68.2

Manual Integrations
APPROVED

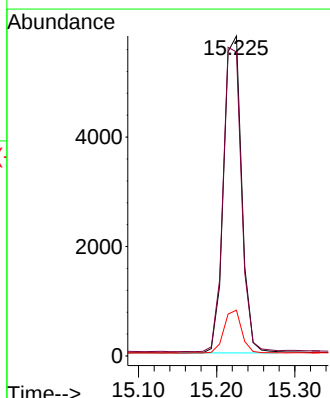
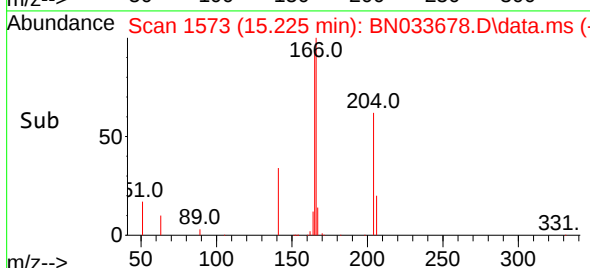
Reviewed By :Jagrut Upadhyay 08/30/2024
Supervised By :mohammad ahmed 09/02/2024

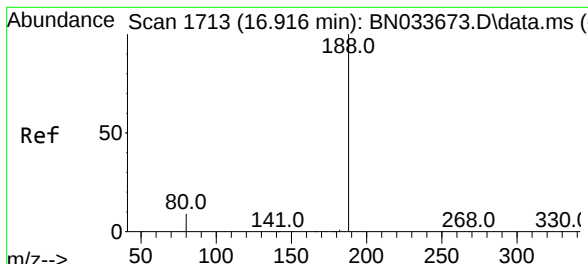


#18
Fluorene
Concen: 0.379 ng
RT: 15.225 min Scan# 1573
Delta R.T. 0.000 min
Lab File: BN033678.D
Acq: 29 Aug 2024 20:57



Tgt Ion:166 Resp: 9299
Ion Ratio Lower Upper
166 100
165 97.7 78.6 118.0
167 13.4 10.7 16.1





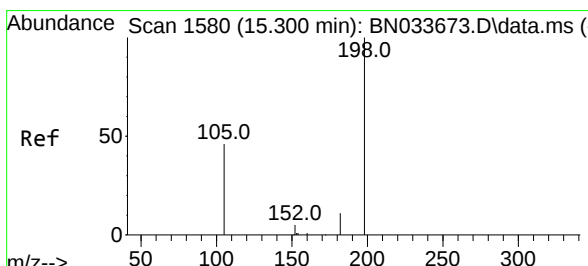
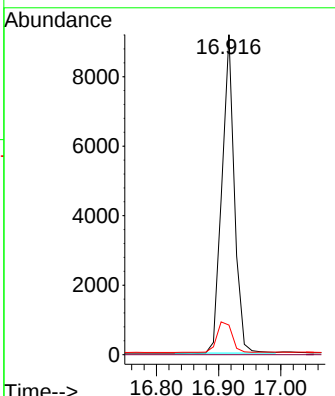
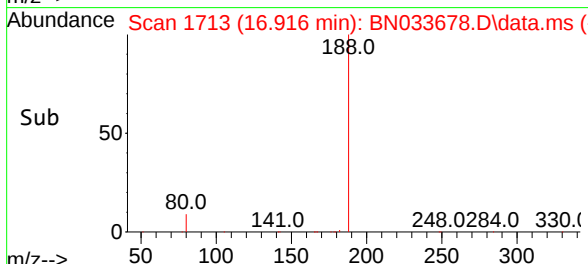
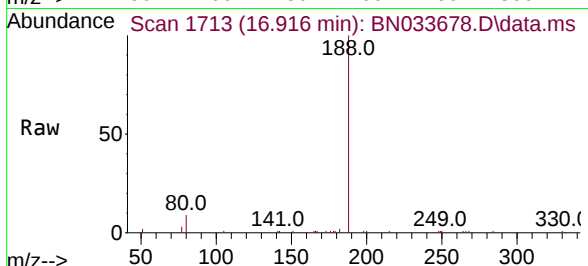
#19
 Phenanthrene-d10
 Concen: 0.400 ng
 RT: 16.916 min Scan# 11
 Delta R.T. 0.000 min
 Lab File: BN033678.D
 Acq: 29 Aug 2024 20:57

Instrument : BNA_N
 ClientSampleId : ICVBN082924

Tgt Ion:	188	Resp:	1273
Ion Ratio	Lower	Upper	
188	100		
94	0.0	0.0	0.0
80	9.3	7.4	11.0

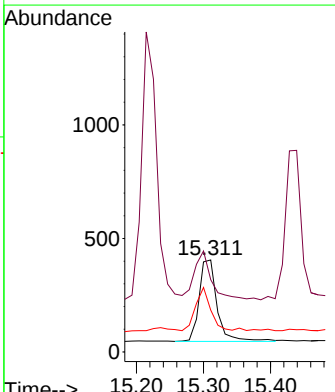
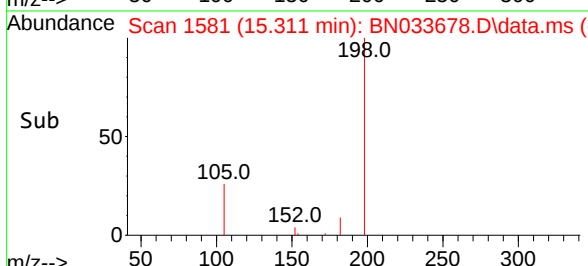
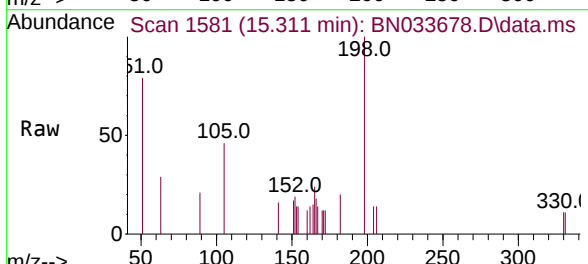
Manual Integrations
 APPROVED

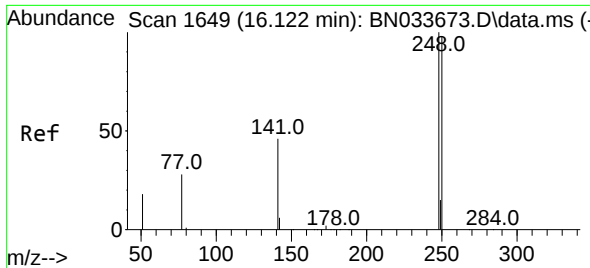
Reviewed By :Jagrut Upadhyay 08/30/2024
 Supervised By :mohammad ahmed 09/02/2024



#20
 4,6-Dinitro-2-methylphenol
 Concen: 0.345 ng
 RT: 15.311 min Scan# 1581
 Delta R.T. 0.011 min
 Lab File: BN033678.D
 Acq: 29 Aug 2024 20:57

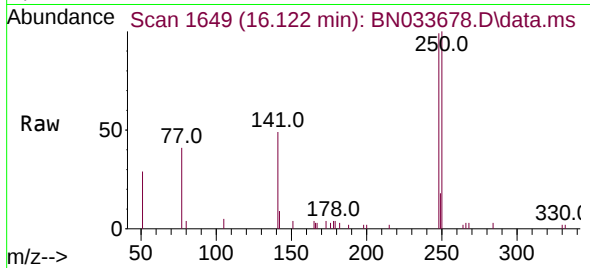
Tgt Ion:	198	Resp:	666
Ion Ratio	Lower	Upper	
198	100		
51	78.8	82.9	124.3#
105	45.7	53.4	80.0#





#21
4-Bromophenyl-phenylether
Concen: 0.383 ng
RT: 16.122 min Scan# 1649
Delta R.T. 0.000 min
Lab File: BN033678.D
Acq: 29 Aug 2024 20:57

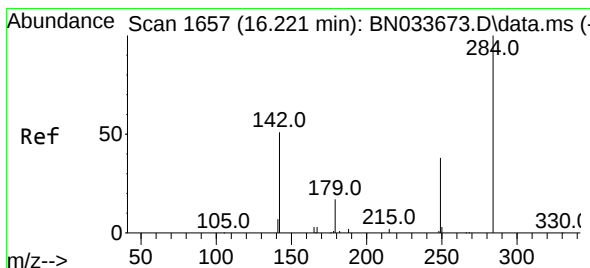
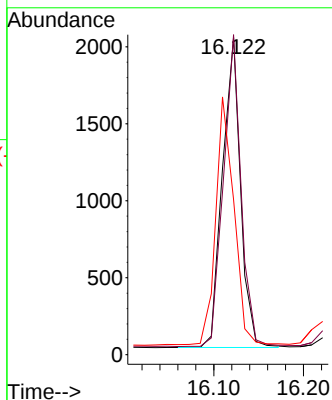
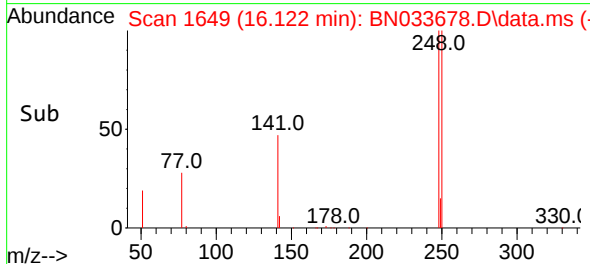
Instrument :
BNA_N
ClientSampleId :
ICVBN082924



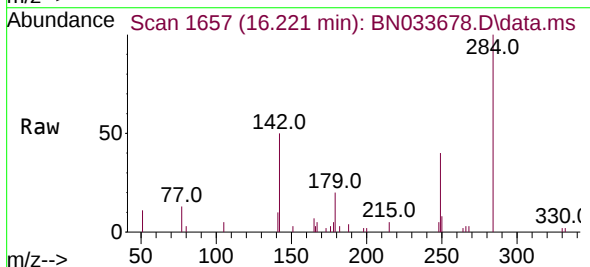
Tgt Ion:248 Resp: 281
Ion Ratio Lower Upper
248 100
250 100.9 79.0 118.4
141 49.0 38.5 57.7

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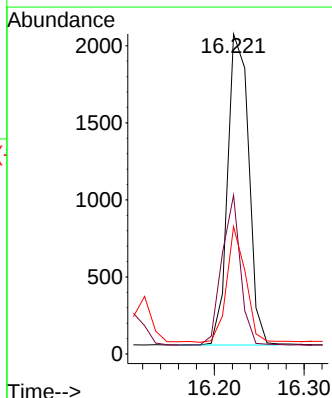
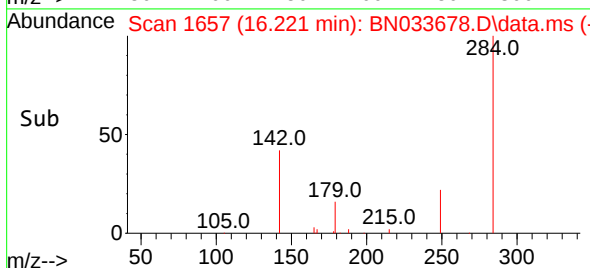
Reviewed By :Jagrut Upadhyay 08/30/2024
Supervised By :mohammad ahmed 09/02/2024

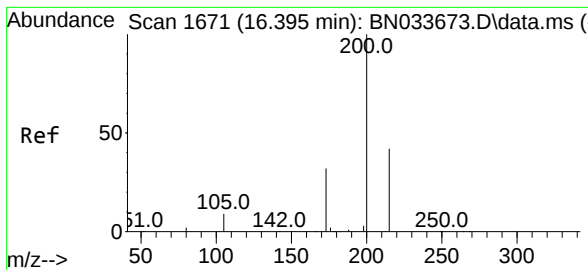


#22
Hexachlorobenzene
Concen: 0.393 ng
RT: 16.221 min Scan# 1657
Delta R.T. 0.000 min
Lab File: BN033678.D
Acq: 29 Aug 2024 20:57



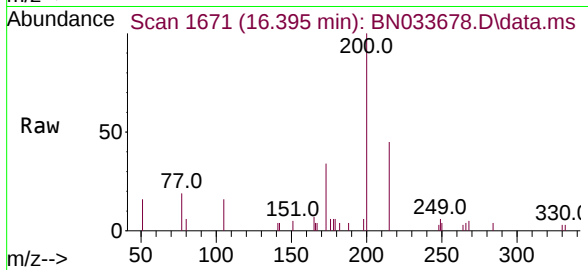
Tgt Ion:284 Resp: 3301
Ion Ratio Lower Upper
284 100
142 42.6 34.0 51.0
249 33.1 26.2 39.2





#23
Atrazine
 Concen: 0.367 ng
 RT: 16.395 min Scan# 1671
 Delta R.T. 0.000 min
 Lab File: BN033678.D
 Acq: 29 Aug 2024 20:57

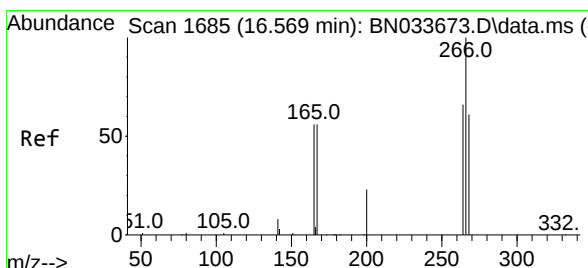
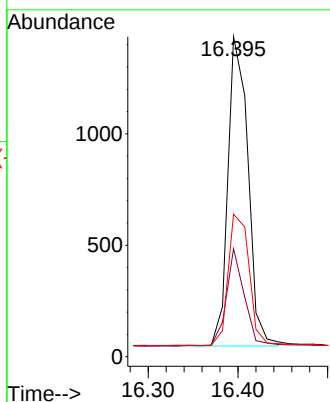
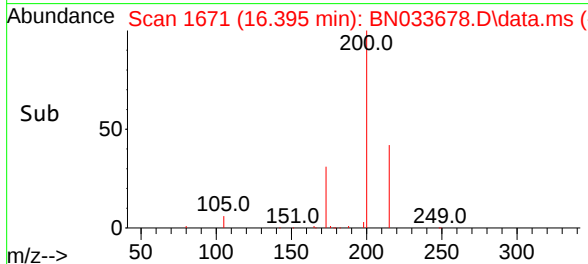
Instrument :
 BNA_N
ClientSampleId :
 ICVBN082924



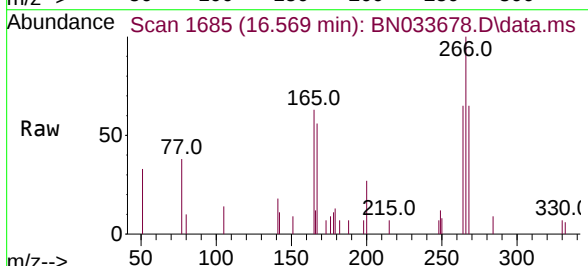
Tgt Ion:	200	Resp:	215
Ion Ratio	Lower	Upper	
200	100		
173	33.8	27.0	40.4
215	44.6	35.5	53.3

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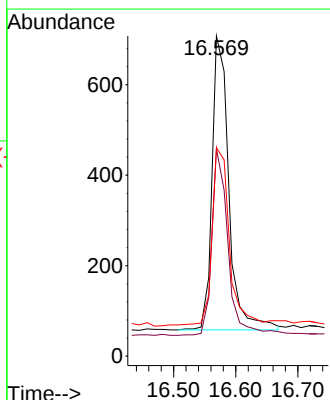
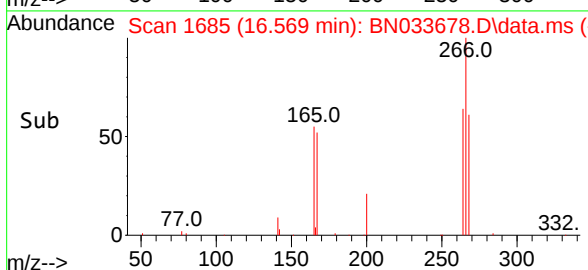
Reviewed By :Jagrut Upadhyay 08/30/2024
 Supervised By :mohammad ahmed 09/02/2024

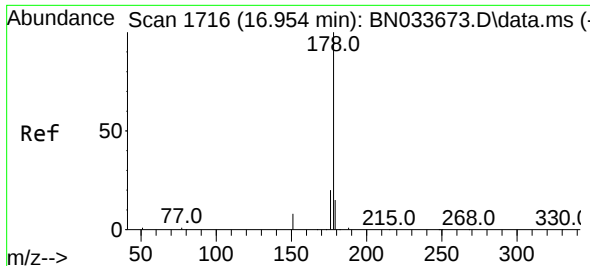


#24
Pentachlorophenol
 Concen: 0.321 ng
 RT: 16.569 min Scan# 1685
 Delta R.T. 0.000 min
 Lab File: BN033678.D
 Acq: 29 Aug 2024 20:57



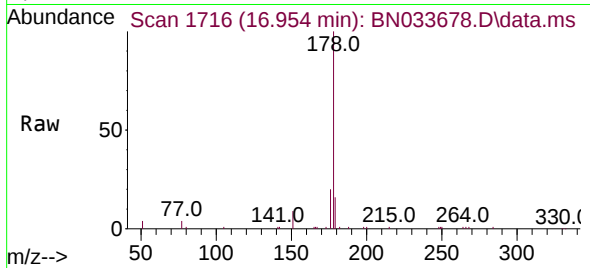
Tgt Ion:	266	Resp:	1218
Ion Ratio	Lower	Upper	
266	100		
264	61.0	51.4	77.2
268	61.8	51.9	77.9





#25
Phenanthrene
Concen: 0.382 ng
RT: 16.954 min Scan# 1716
Delta R.T. 0.000 min
Lab File: BN033678.D
Acq: 29 Aug 2024 20:57

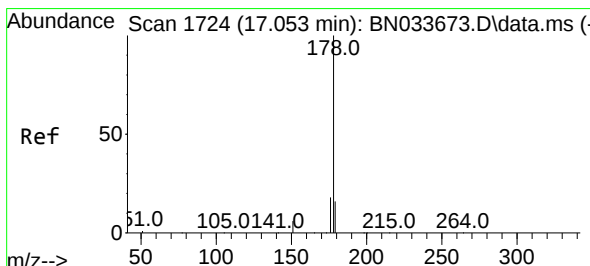
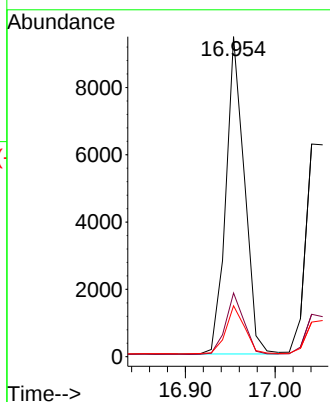
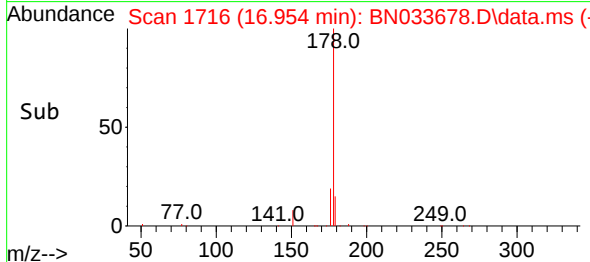
Instrument :
BNA_N
ClientSampleId :
ICVBN082924



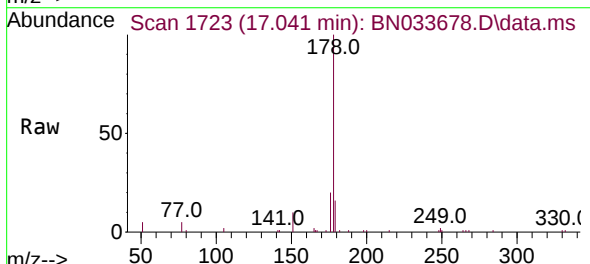
Tgt Ion:178 Resp: 13518
Ion Ratio Lower Upper
178 100
176 19.3 15.4 23.2
179 15.3 12.2 18.2

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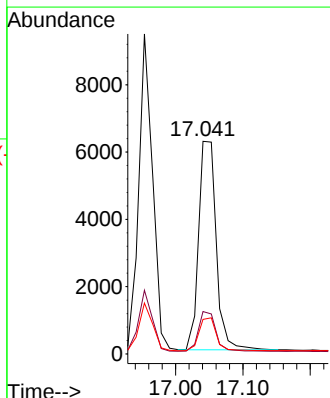
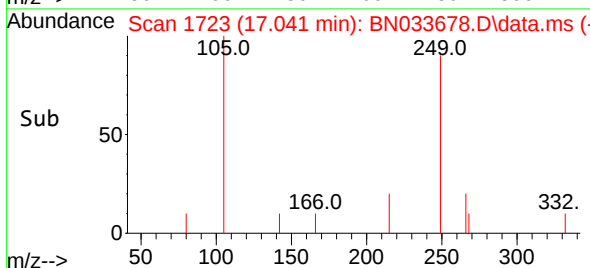
Reviewed By :Jagrut Upadhyay 08/30/2024
Supervised By :mohammad ahmed 09/02/2024

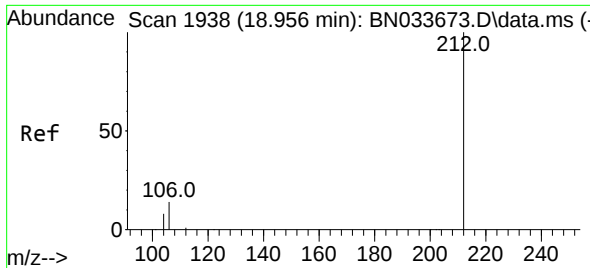


#26
Anthracene
Concen: 0.368 ng
RT: 17.041 min Scan# 1723
Delta R.T. -0.012 min
Lab File: BN033678.D
Acq: 29 Aug 2024 20:57



Tgt Ion:178 Resp: 11278
Ion Ratio Lower Upper
178 100
176 18.6 14.9 22.3
179 15.6 12.2 18.4





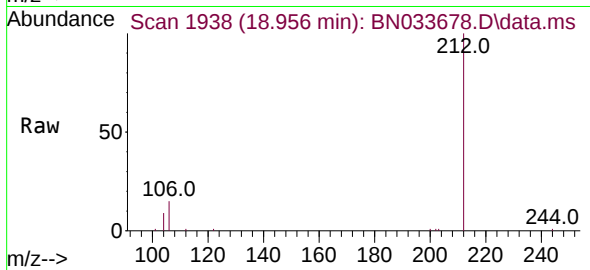
#27
Fluoranthene-d10
Concen: 0.381 ng
RT: 18.956 min Scan# 1938
Delta R.T. 0.000 min
Lab File: BN033678.D
Acq: 29 Aug 2024 20:57

Instrument :

BNA_N

ClientSampleId :

ICVBN082924

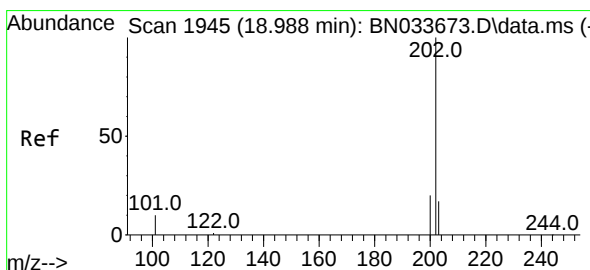
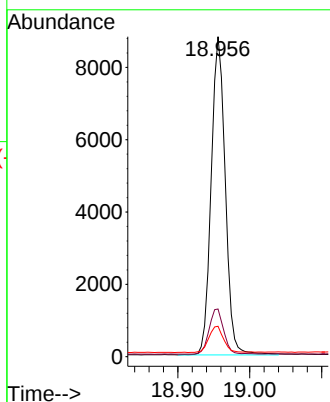
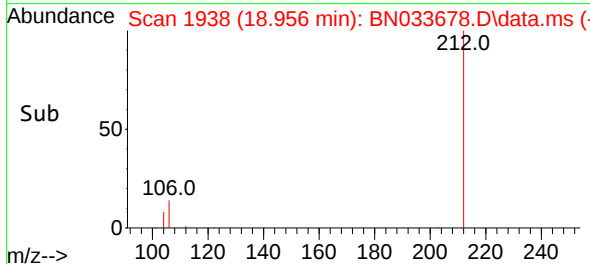


Tgt Ion:212 Resp: 1195
Ion Ratio Lower Upper
212 100
106 14.6 11.8 17.6
104 8.7 6.9 10.3

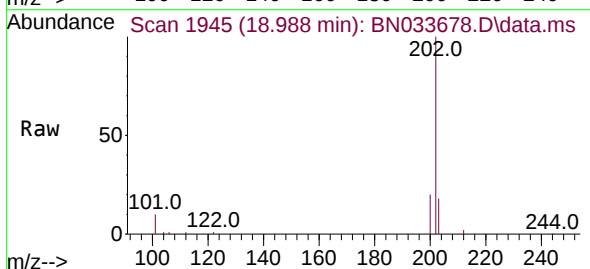
Manual Integrations

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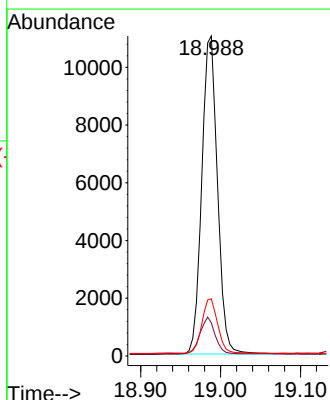
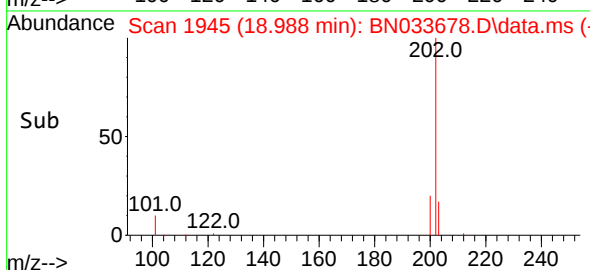
Reviewed By :Jagrut Upadhyay 08/30/2024
Supervised By :mohammad ahmed 09/02/2024

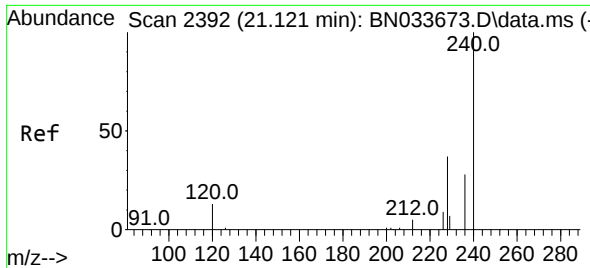


#28
Fluoranthene
Concen: 0.377 ng
RT: 18.988 min Scan# 1945
Delta R.T. 0.000 min
Lab File: BN033678.D
Acq: 29 Aug 2024 20:57



Tgt Ion:202 Resp: 15017
Ion Ratio Lower Upper
202 100
101 11.6 9.2 13.8
203 16.9 13.8 20.8





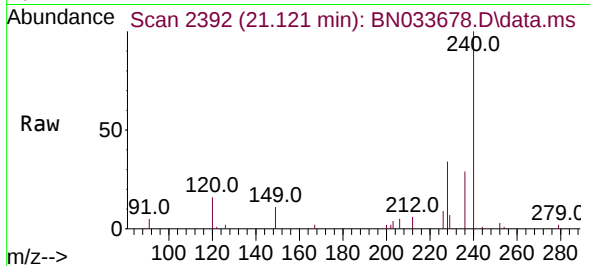
#29
Chrysene-d12
Concen: 0.400 ng
RT: 21.121 min Scan# 21
Delta R.T. 0.000 min
Lab File: BN033678.D
Acq: 29 Aug 2024 20:57

Instrument :

BNA_N

ClientSampleId :

ICVBN082924

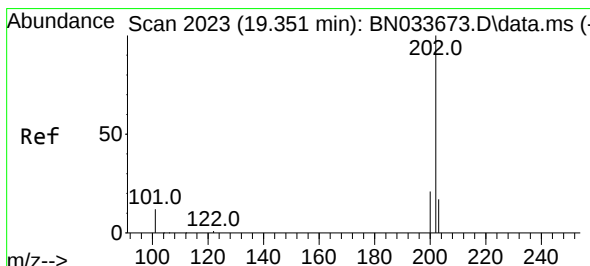
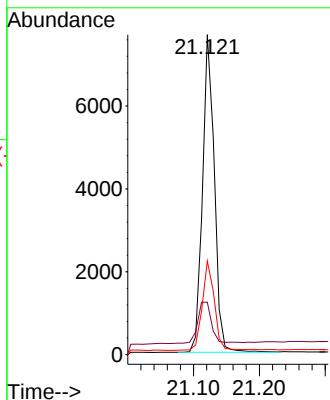
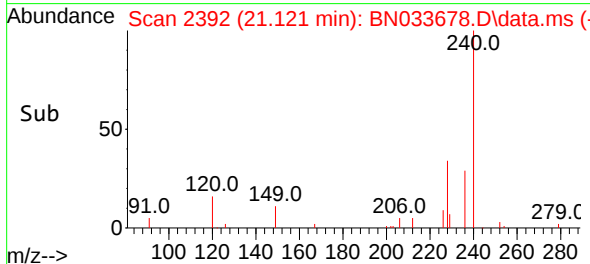


Tgt Ion:240 Resp: 9618
Ion Ratio Lower Upper
240 100
120 16.4 13.3 19.9
236 29.3 23.4 35.2

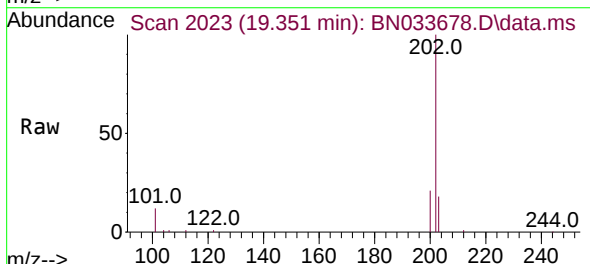
Manual Integrations

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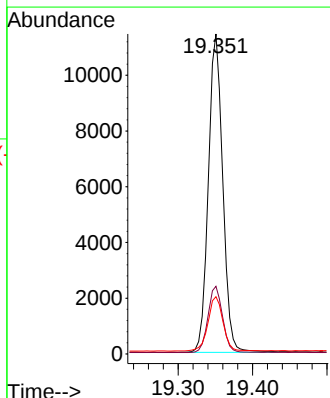
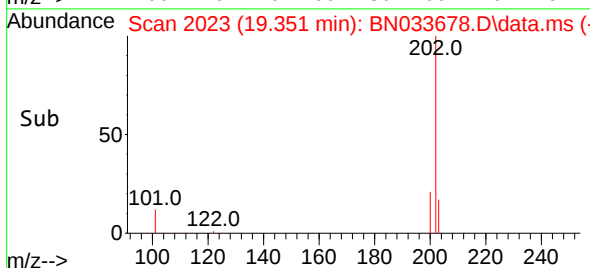
Reviewed By :Jagrut Upadhyay 08/30/2024
Supervised By :mohammad ahmed 09/02/2024

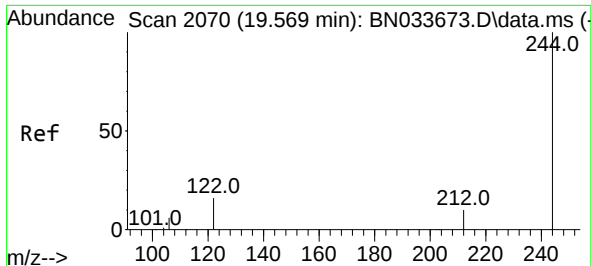


#30
Pyrene
Concen: 0.395 ng
RT: 19.351 min Scan# 2023
Delta R.T. 0.000 min
Lab File: BN033678.D
Acq: 29 Aug 2024 20:57



Tgt Ion:202 Resp: 15376
Ion Ratio Lower Upper
202 100
200 21.0 16.8 25.2
203 18.0 14.5 21.7





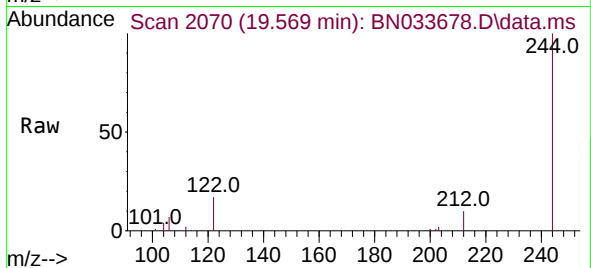
#31
 Terphenyl-d14
 Concen: 0.394 ng
 RT: 19.569 min Scan# 2070
 Delta R.T. 0.000 min
 Lab File: BN033678.D
 Acq: 29 Aug 2024 20:57

Instrument :

BNA_N

ClientSampleId :

ICVBN082924

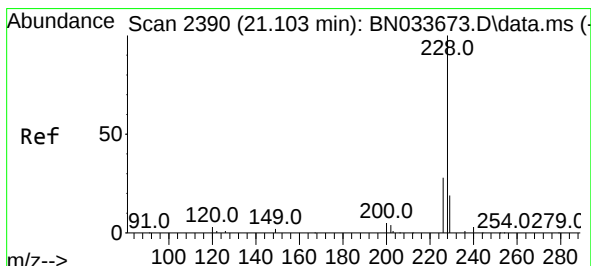
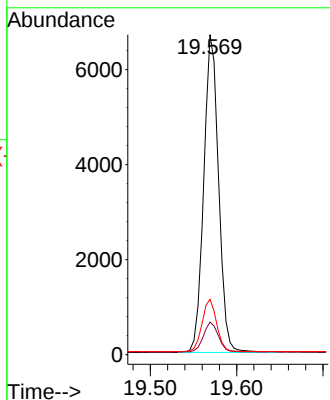
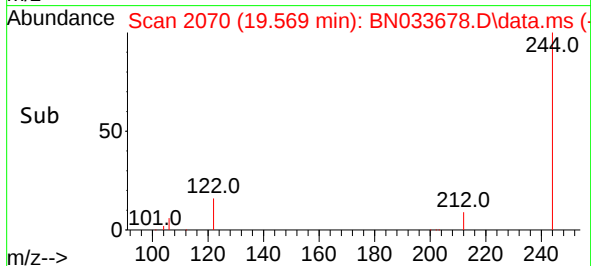


Tgt Ion:244 Resp: 800
 Ion Ratio Lower Upper
 244 100
 212 10.2 8.2 12.4
 122 17.3 13.6 20.4

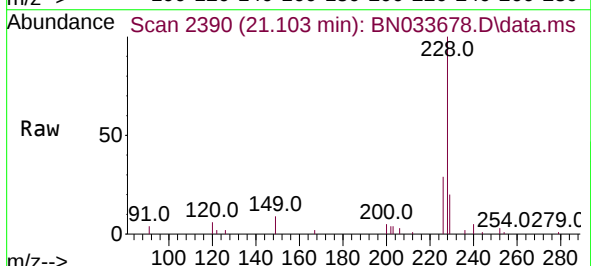
Manual Integrations

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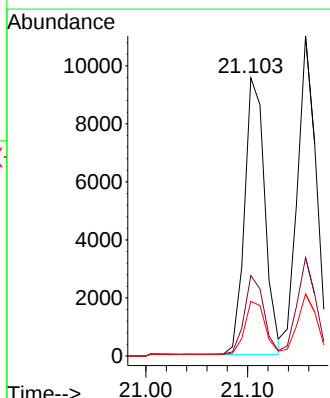
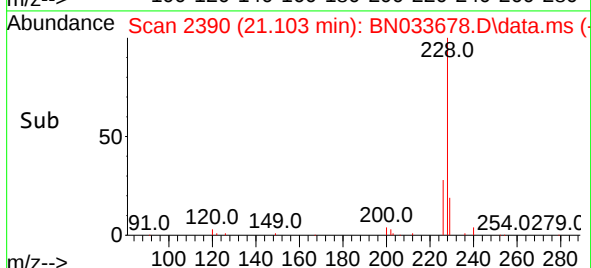
Reviewed By :Jagrut Upadhyay 08/30/2024
 Supervised By :mohammad ahmed 09/02/2024

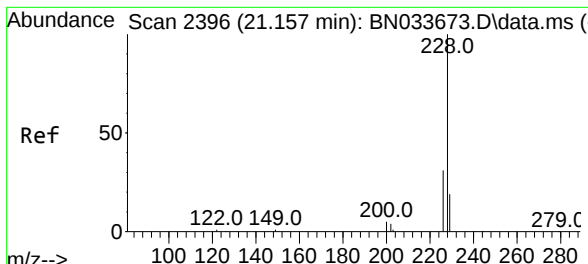


#32
 Benzo(a)anthracene
 Concen: 0.388 ng
 RT: 21.103 min Scan# 2390
 Delta R.T. 0.000 min
 Lab File: BN033678.D
 Acq: 29 Aug 2024 20:57



Tgt Ion:228 Resp: 13167
 Ion Ratio Lower Upper
 228 100
 226 28.9 22.6 34.0
 229 19.6 15.8 23.6





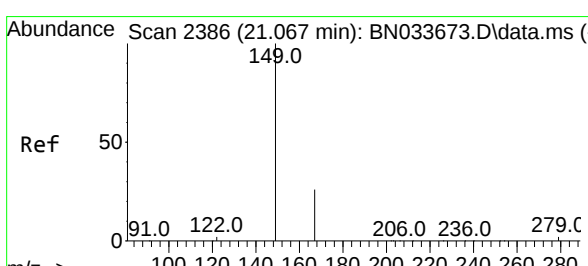
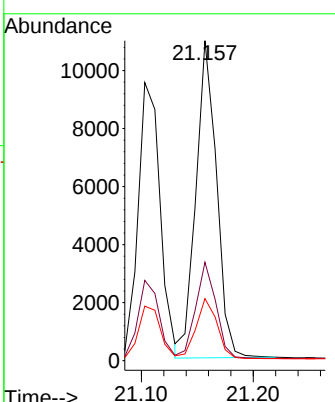
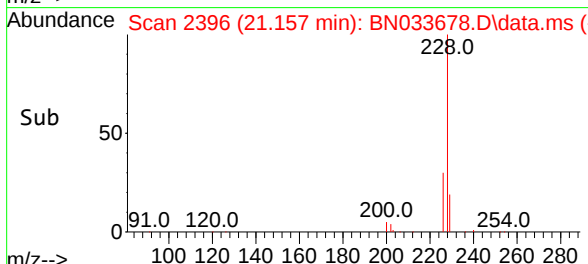
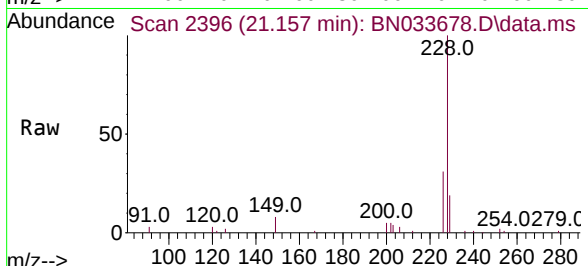
#33
Chrysene
 Concen: 0.402 ng
 RT: 21.157 min Scan# 21
 Delta R.T. 0.000 min
 Lab File: BN033678.D
 Acq: 29 Aug 2024 20:57

Instrument :
 BNA_N
ClientSampleId :
 ICVBN082924

Tgt Ion: 228 Resp: 1395

Ion	Ratio	Lower	Upper
228	100		
226	30.8	24.7	37.1
229	19.4	15.6	23.4

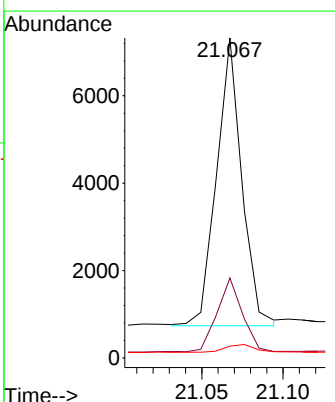
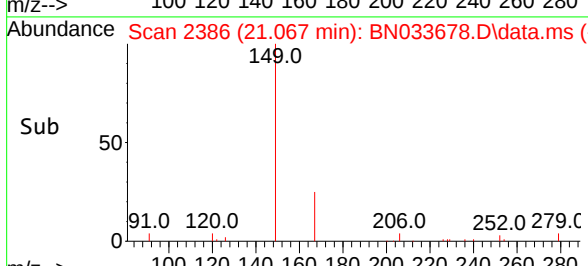
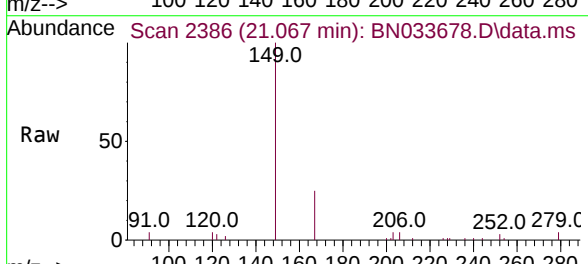
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 Reviewed By :Jagrut Upadhyay 08/30/2024
 Supervised By :mohammad ahmed 09/02/2024

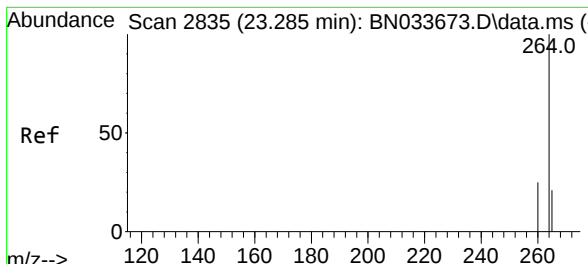


#34
Bis(2-ethylhexyl)phthalate
 Concen: 0.369 ng m
 RT: 21.067 min Scan# 2386
 Delta R.T. 0.000 min
 Lab File: BN033678.D
 Acq: 29 Aug 2024 20:57

Tgt Ion: 149 Resp: 7089

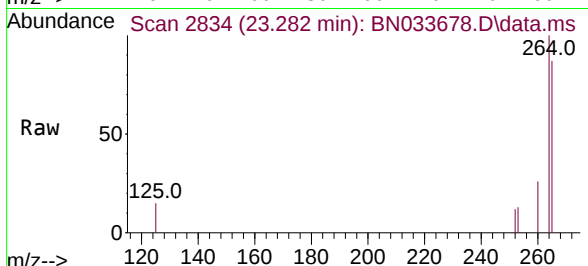
Ion	Ratio	Lower	Upper
149	100		
167	36.9	28.3	42.5
279	5.2	4.2	6.2





#35
 Perylene-d12
 Concen: 0.400 ng
 RT: 23.282 min Scan# 2834
 Delta R.T. -0.003 min
 Lab File: BN033678.D
 Acq: 29 Aug 2024 20:57

Instrument : BNA_N
 ClientSampleId : ICVBN082924

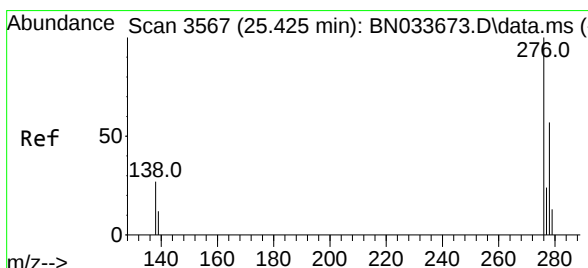
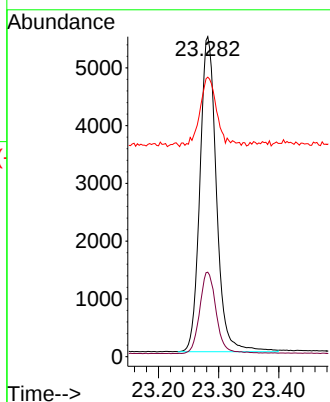
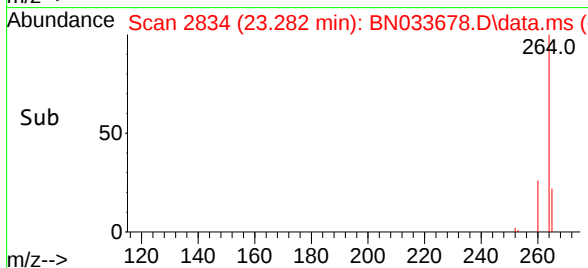


Tgt Ion:264 Resp: 1041

Ion	Ratio	Lower	Upper
264	100		
260	26.4	20.7	31.1
265	87.3	69.9	104.9

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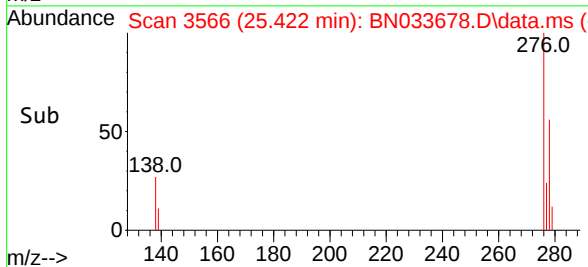
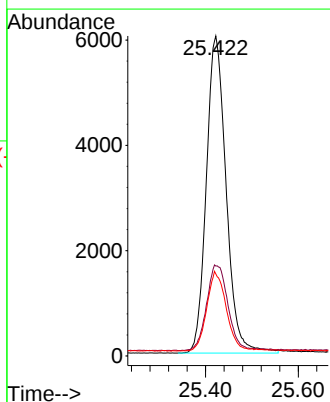
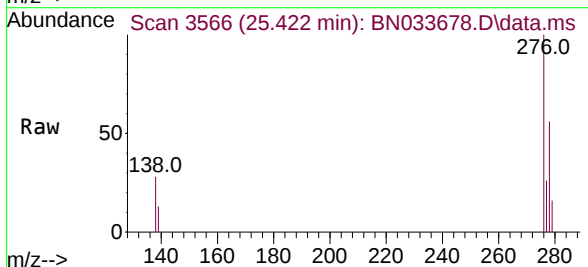
Reviewed By :Jagrut Upadhyay 08/30/2024
 Supervised By :mohammad ahmed 09/02/2024

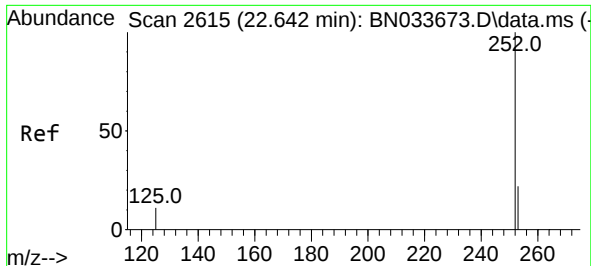


#36
 Indeno(1,2,3-cd)pyrene
 Concen: 0.400 ng
 RT: 25.422 min Scan# 3566
 Delta R.T. -0.003 min
 Lab File: BN033678.D
 Acq: 29 Aug 2024 20:57

Tgt Ion:276 Resp: 17861

Ion	Ratio	Lower	Upper
276	100		
138	29.2	23.3	34.9
277	24.5	19.8	29.6





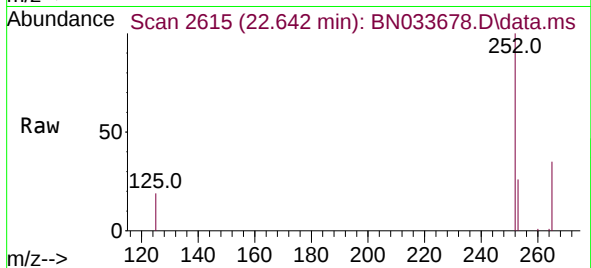
#37
Benzo(b)fluoranthene
Concen: 0.391 ng
RT: 22.642 min Scan# 2615
Delta R.T. 0.000 min
Lab File: BN033678.D
Acq: 29 Aug 2024 20:57

Instrument :

BN033678.D

ClientSampleId :

ICVBN082924

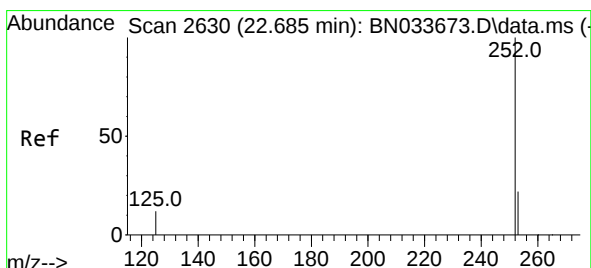
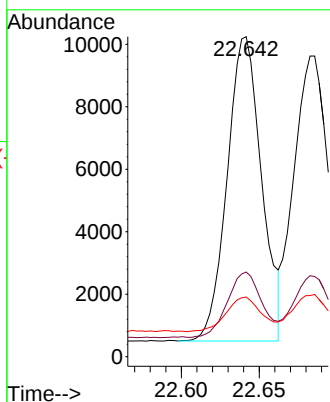
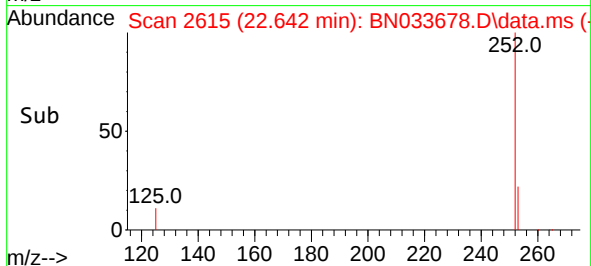


Tgt Ion:252 Resp: 14958
Ion Ratio Lower Upper
252 100
253 26.4 21.6 32.4
125 18.6 15.2 22.8

Manual Integrations

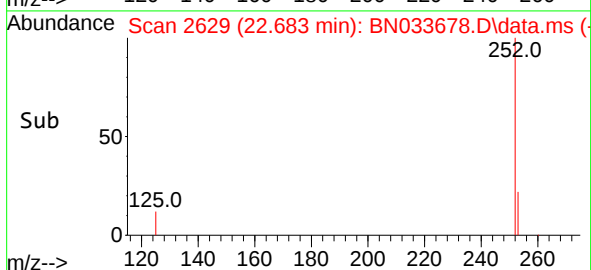
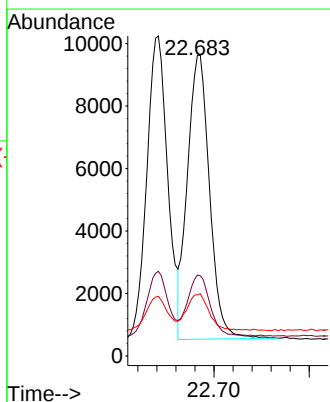
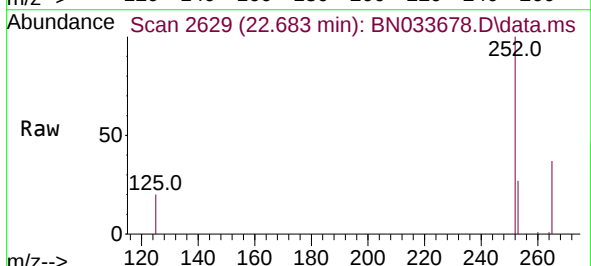
APPROVED

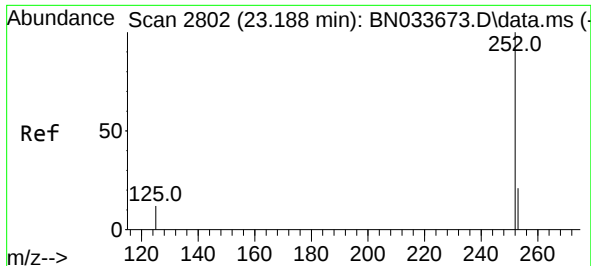
Reviewed By :Jagrut Upadhyay 08/30/2024
Supervised By :mohammad ahmed 09/02/2024



#38
Benzo(k)fluoranthene
Concen: 0.391 ng
RT: 22.683 min Scan# 2629
Delta R.T. -0.003 min
Lab File: BN033678.D
Acq: 29 Aug 2024 20:57

Tgt Ion:252 Resp: 14676
Ion Ratio Lower Upper
252 100
253 26.9 21.4 32.2
125 20.3 15.8 23.6





#39

Benzo(a)pyrene

Concen: 0.384 ng

RT: 23.188 min Scan# 2802

Delta R.T. 0.000 min

Lab File: BN033678.D

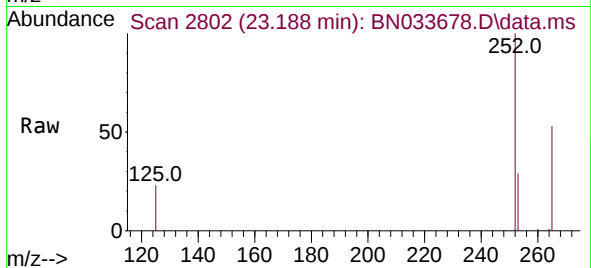
Acq: 29 Aug 2024 20:57

Instrument :

BNA_N

ClientSampleId :

ICVBN082924

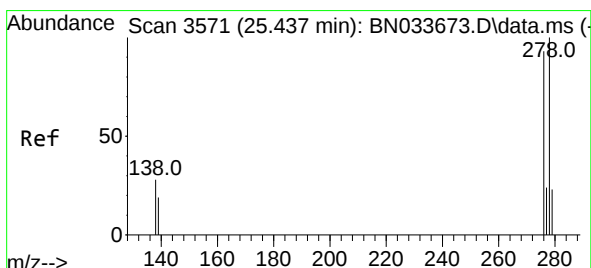
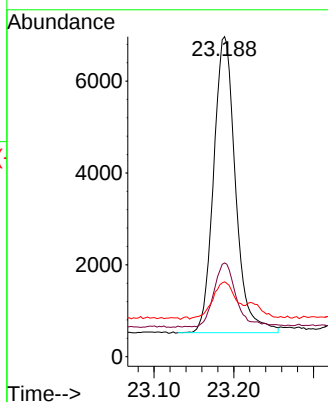
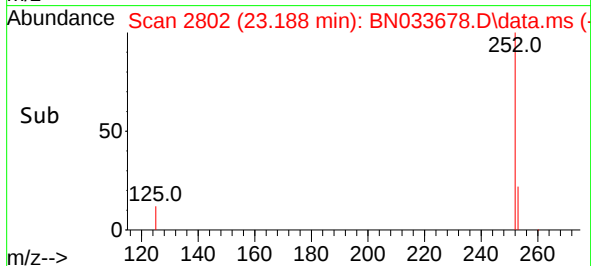


Tgt Ion:	252	Resp:	12280
Ion Ratio	Lower	Upper	
252	100		
253	29.3	23.6	35.4
125	23.4	18.7	28.1

Manual Integrations

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#40

Dibenzo(a,h)anthracene

Concen: 0.399 ng

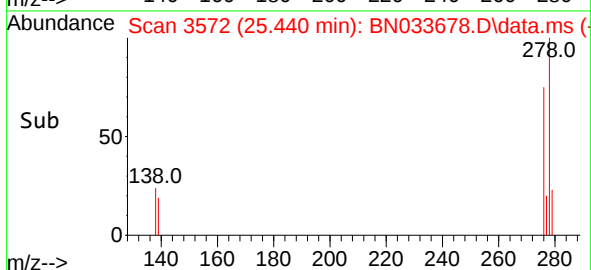
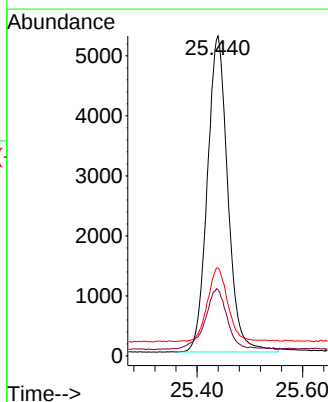
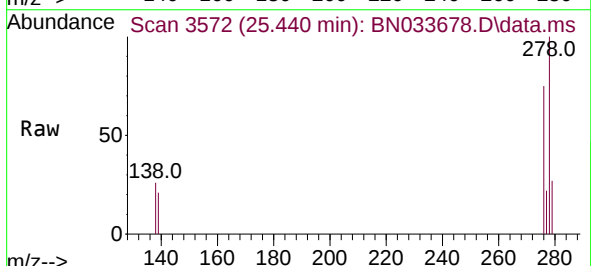
RT: 25.440 min Scan# 3572

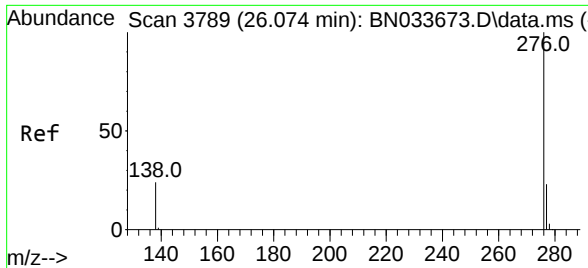
Delta R.T. 0.003 min

Lab File: BN033678.D

Acq: 29 Aug 2024 20:57

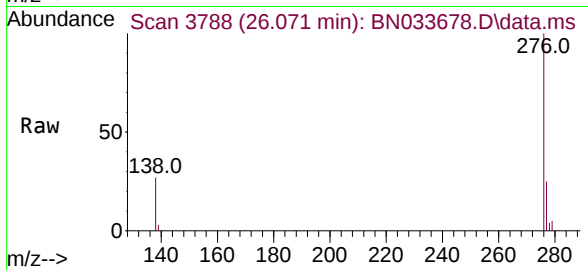
Tgt Ion:	278	Resp:	14210
Ion Ratio	Lower	Upper	
278	100		
139	20.7	17.2	25.8
279	27.5	22.2	33.4





#41
Benzo(g,h,i)perylene
Concen: 0.398 ng
RT: 26.071 min Scan# 31
Delta R.T. -0.003 min
Lab File: BN033678.D
Acq: 29 Aug 2024 20:57

Instrument :
BNA_N
ClientSampleId :
ICVBN082924



Tgt Ion:276 Resp: 15379
Ion Ratio Lower Upper
276 100
277 24.9 20.2 30.2
138 27.0 21.1 31.7

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

