

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN080524\
 Data File : BN033242.D
 Acq On : 05 Aug 2024 19:16
 Operator : MA/JU
 Sample : SSTDICC0.2
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC0.2

Manual Integrations
 APPROVED

Reviewed By :Jagrut Upadhyay 08/06/2024
 Supervised By :mohammad ahmed 08/07/2024

Quant Time: Aug 05 23:38:31 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN080524.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Aug 05 23:33:19 2024
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.524	152	954	0.400	ng	0.01
7) Naphthalene-d8	10.351	136	3497	0.400	ng	0.03
13) Acenaphthene-d10	14.137	164	2672	0.400	ng	0.01
19) Phenanthrene-d10	16.920	188	5886	0.400	ng	0.00
29) Chrysene-d12	21.133	240	6331	0.400	ng	0.00
35) Perylene-d12	23.294	264	8030	0.400	ng	0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.343	112	437m	0.184	ng	0.05
5) Phenol-d6	7.069	99	517m	0.160	ng	0.08
8) Nitrobenzene-d5	8.984	82	544m	0.192	ng	0.06
11) 2-Methylnaphthalene-d10	11.973	152	969m	0.185	ng	0.05
14) 2,4,6-Tribromophenol	15.728	330	166	0.167	ng	0.01
15) 2-Fluorobiphenyl	12.832	172	1640	0.179	ng	0.03
27) Fluoranthene-d10	18.955	212	3250	0.197	ng	0.00
31) Terphenyl-d14	19.554	244	2277	0.208	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.054	88	384	0.126	ng	# 96
3) n-Nitrosodimethylamine	3.487	42	222	0.191	ng	# 61
6) bis(2-Chloroethyl)ether	7.084	93	490m	0.176	ng	
9) Naphthalene	10.415	128	1907	0.201	ng	# 82
10) Hexachlorobutadiene	10.522	225	367	0.208	ng	# 97
12) 2-Methylnaphthalene	12.041	142	1018m	0.180	ng	
16) Acenaphthylene	13.891	152	1862	0.175	ng	99
17) Acenaphthene	14.211	154	1406	0.183	ng	97
18) Fluorene	15.238	166	1927	0.185	ng	99
20) 4,6-Dinitro-2-methylph...	15.592	198	80	0.309	ng	97
21) 4-Bromophenyl-phenylether	16.126	248	613	0.196	ng	98
22) Hexachlorobenzene	16.212	284	635	0.195	ng	99
23) Atrazine	16.411	200	568	0.193	ng	96
24) Pentachlorophenol	16.647	266	173	0.159	ng	95
25) Phenanthrene	16.970	178	2956	0.187	ng	100
26) Anthracene	17.081	178	2249	0.169	ng	# 87
28) Fluoranthene	18.987	202	4306	0.198	ng	99
30) Pyrene	19.350	202	4627	0.209	ng	99
32) Benzo(a)anthracene	21.125	228	3303	0.181	ng	95
33) Chrysene	21.169	228	5367	0.219	ng	98
34) Bis(2-ethylhexyl)phtha...	21.008	149	1711	0.391	ng	# 83
36) Indeno(1,2,3-cd)pyrene	25.496	276	6847	0.189	ng	96
37) Benzo(b)fluoranthene	22.651	252	4300	0.177	ng	# 85
38) Benzo(k)fluoranthene	22.695	252	5966m	0.194	ng	
39) Benzo(a)pyrene	23.218	252	4630	0.189	ng	# 77
40) Dibenzo(a,h)anthracene	25.493	278	5356	0.187	ng	# 85
41) Benzo(g,h,i)perylene	26.162	276	6344	0.193	ng	95

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

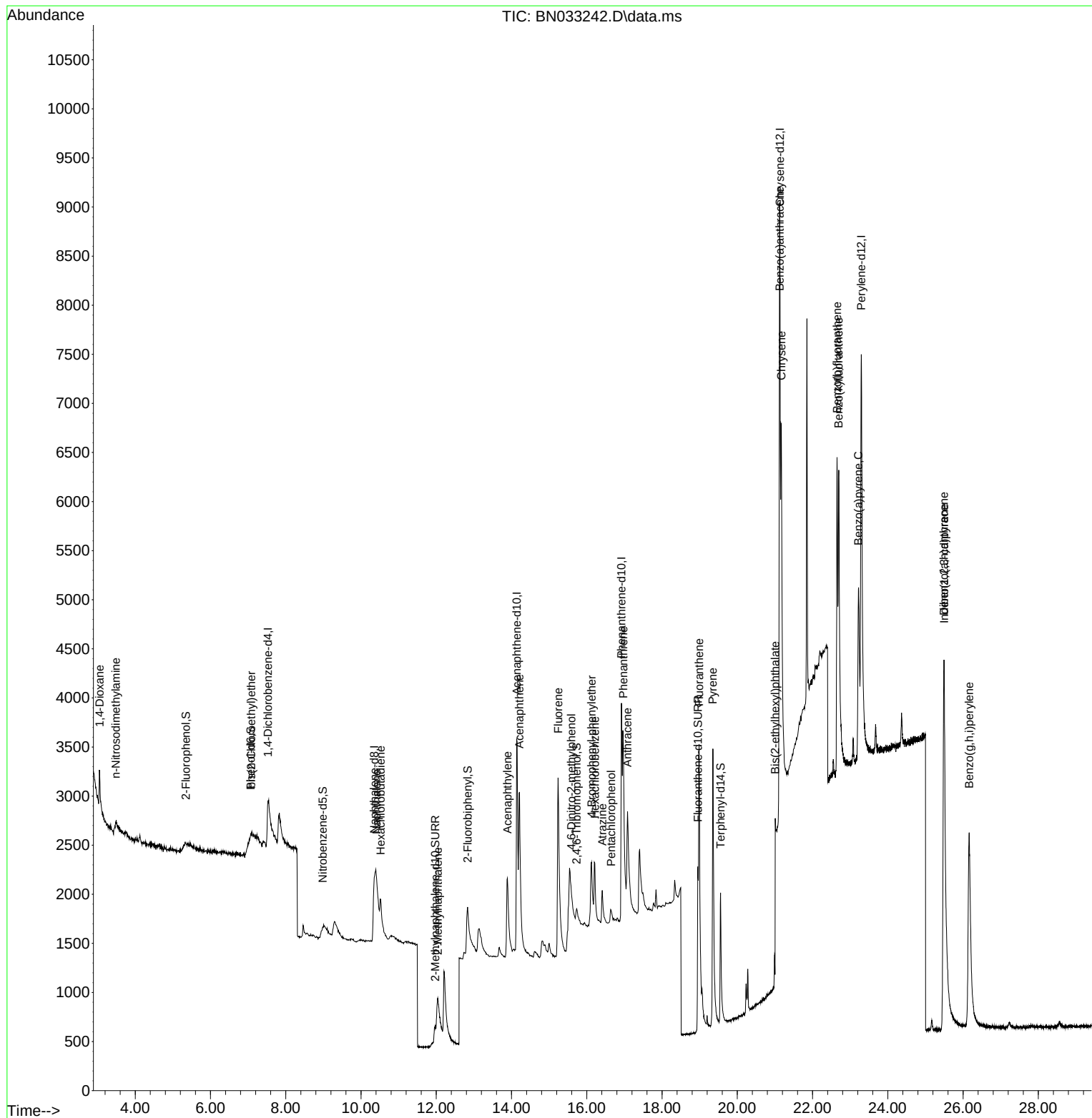
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN080524\
 Data File : BN033242.D
 Acq On : 05 Aug 2024 19:16
 Operator : MA/JU
 Sample : SSTDICC0.2
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

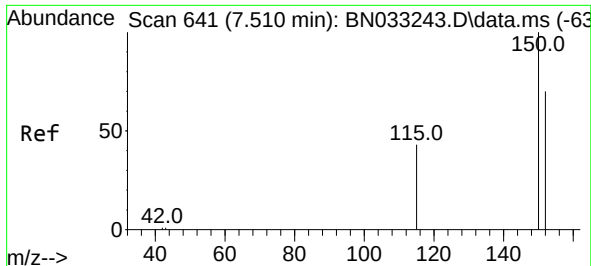
Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC0.2

Quant Time: Aug 05 23:38:31 2024
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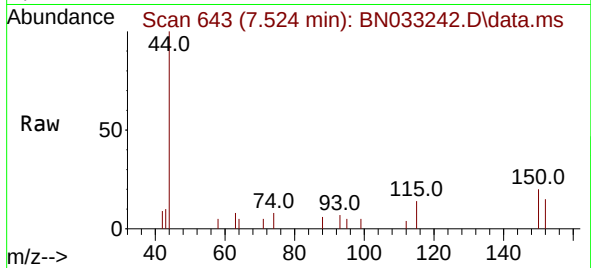
Reviewed By :Jagrut Upadhyay 08/06/2024
 Supervised By :mohammad ahmed 08/07/2024





#1
1,4-Dichlorobenzene-d4
Concen: 0.400 ng
RT: 7.524 min Scan# 641
Delta R.T. 0.014 min
Lab File: BN033242.D
Acq: 05 Aug 2024 19:16

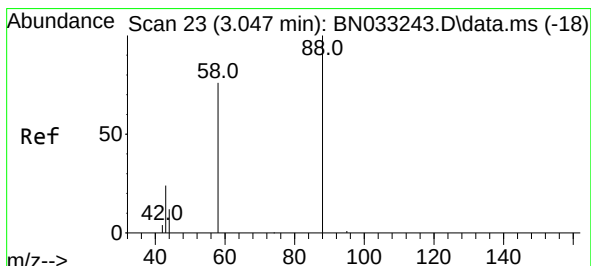
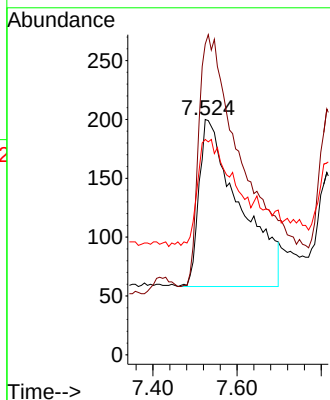
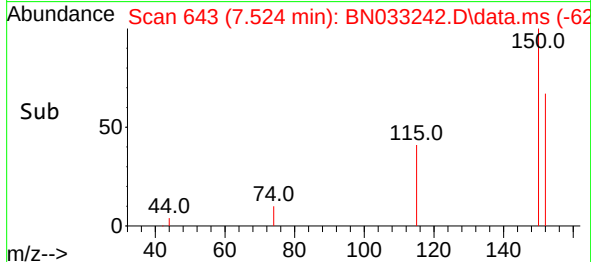
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.2



Tgt Ion:152 Resp: 954
Ion Ratio Lower Upper
152 100
150 132.0 108.2 162.2
115 91.5 70.5 105.7

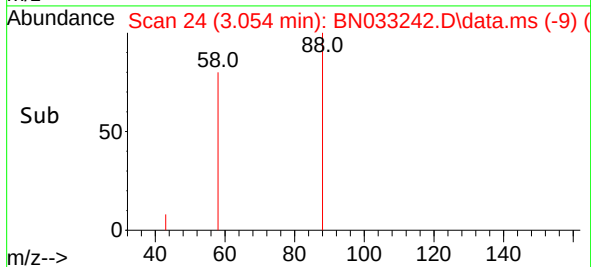
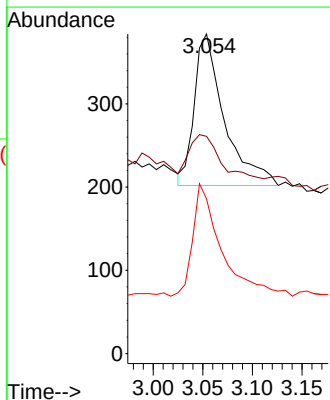
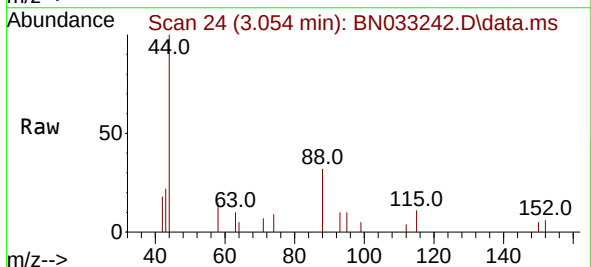
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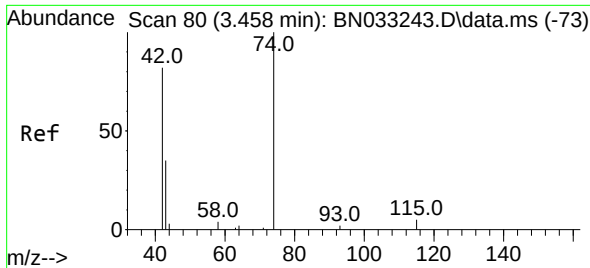
Reviewed By :Jagrut Upadhyay 08/06/2024
Supervised By :mohammad ahmed 08/07/2024



#2
1,4-Dioxane
Concen: 0.126 ng
RT: 3.054 min Scan# 24
Delta R.T. 0.007 min
Lab File: BN033242.D
Acq: 05 Aug 2024 19:16

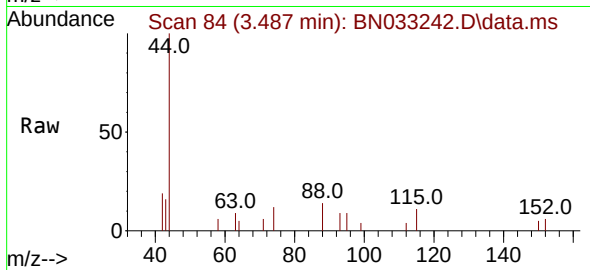
Tgt Ion: 88 Resp: 384
Ion Ratio Lower Upper
88 100
43 28.9 18.6 28.0#
58 69.5 54.5 81.7





#3
n-Nitrosodimethylamine
Concen: 0.191 ng
RT: 3.487 min Scan# 84
Delta R.T. 0.029 min
Lab File: BN033242.D
Acq: 05 Aug 2024 19:16

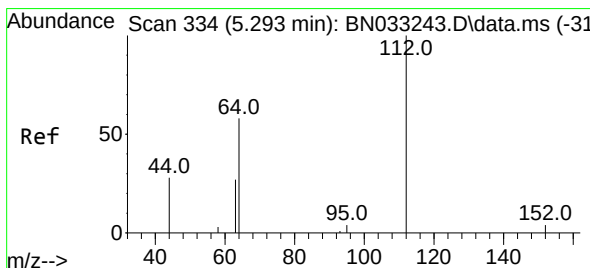
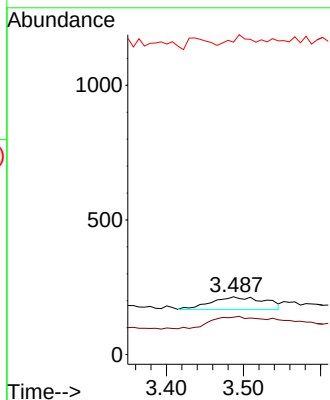
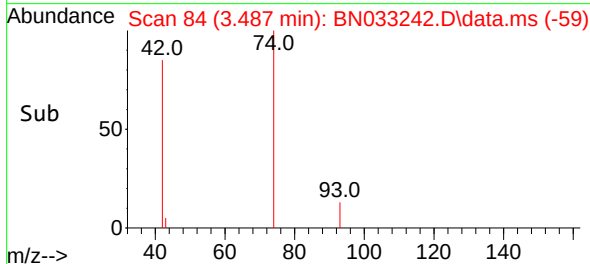
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.2



Tgt Ion: 42 Resp: 22
Ion Ratio Lower Upper
42 100
74 143.2 0.0 0.0
44 27.0 9.6 14.4

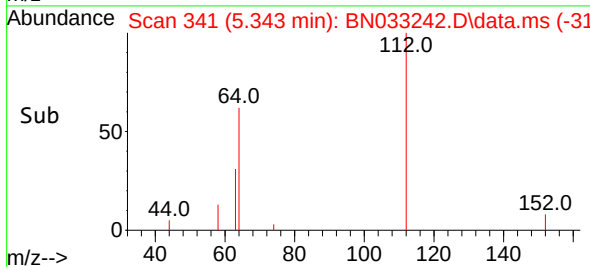
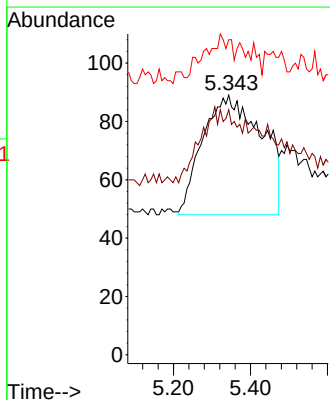
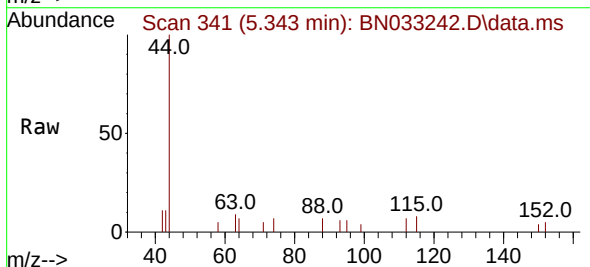
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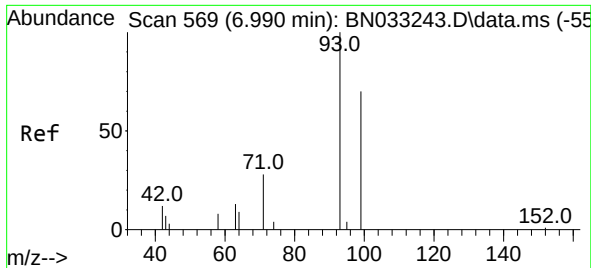
Reviewed By :Jagrut Upadhyay 08/06/2024
Supervised By :mohammad ahmed 08/07/2024



#4
2-Fluorophenol
Concen: 0.184 ng m
RT: 5.343 min Scan# 341
Delta R.T. 0.050 min
Lab File: BN033242.D
Acq: 05 Aug 2024 19:16

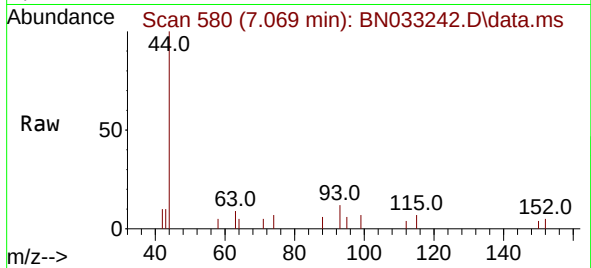
Tgt Ion:112 Resp: 437
Ion Ratio Lower Upper
112 100
64 0.0 18.0 27.0#
63 0.0 0.0 0.0





#5
Phenol-d6
Concen: 0.160 ng m
RT: 7.069 min Scan# 51
Delta R.T. 0.079 min
Lab File: BN033242.D
Acq: 05 Aug 2024 19:16

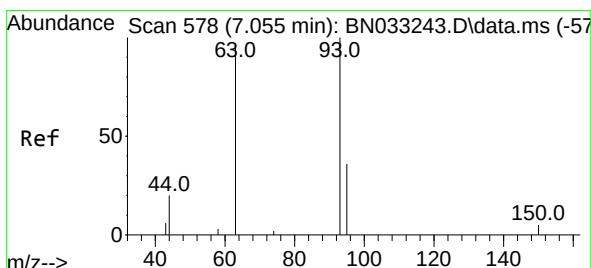
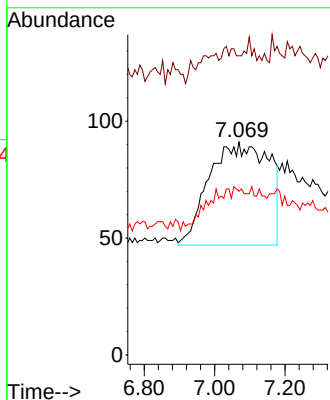
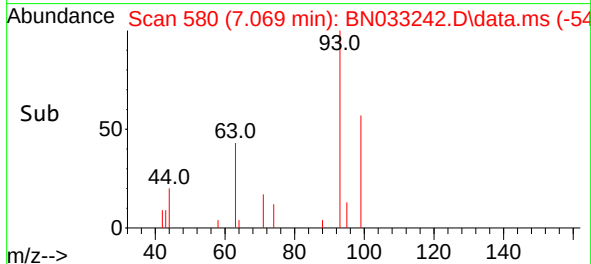
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.2



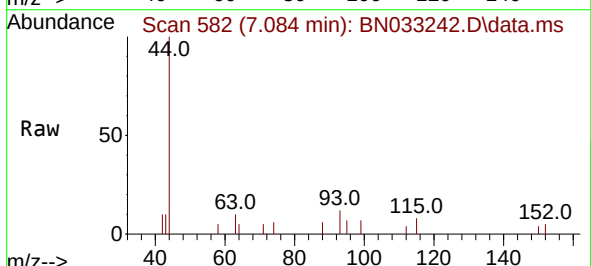
Tgt Ion: 99 Resp: 51
Ion Ratio Lower Upper
99 100
42 1.2 0.0 0.0#
71 0.0 0.0 0.0#

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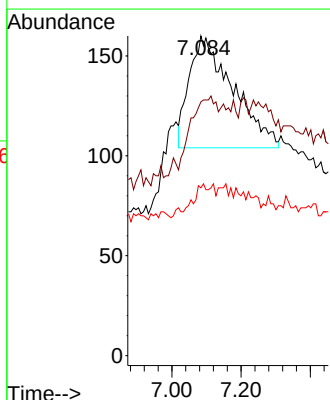
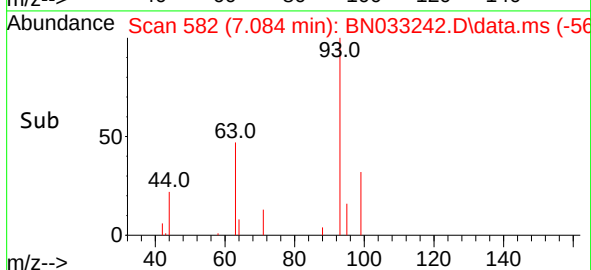
Reviewed By :Jagrut Upadhyay 08/06/2024
Supervised By :mohammad ahmed 08/07/2024

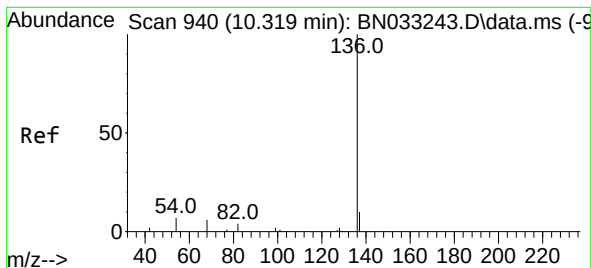


#6
bis(2-Chloroethyl)ether
Concen: 0.176 ng m
RT: 7.084 min Scan# 582
Delta R.T. 0.029 min
Lab File: BN033242.D
Acq: 05 Aug 2024 19:16



Tgt Ion: 93 Resp: 490
Ion Ratio Lower Upper
93 100
63 0.0 1.1 1.7#
95 7.3 0.0 0.0#





#7

Naphthalene-d8

Concen: 0.400 ng

RT: 10.351 min Scan# 940

Delta R.T. 0.032 min

Lab File: BN033242.D

Acq: 05 Aug 2024 19:16

Instrument :

BNA_N

ClientSampleId :

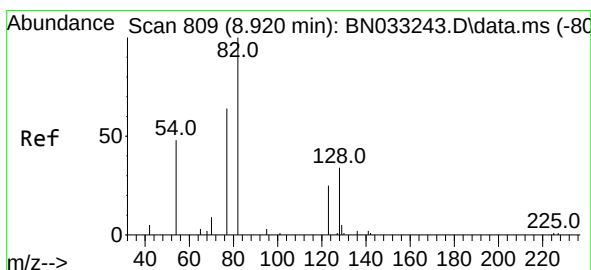
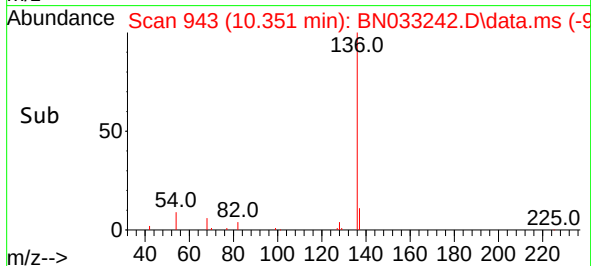
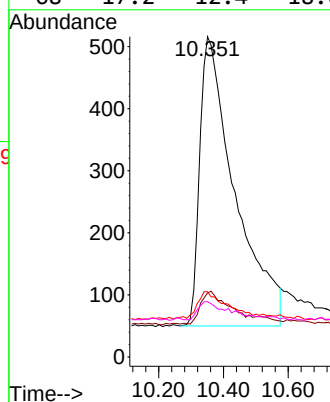
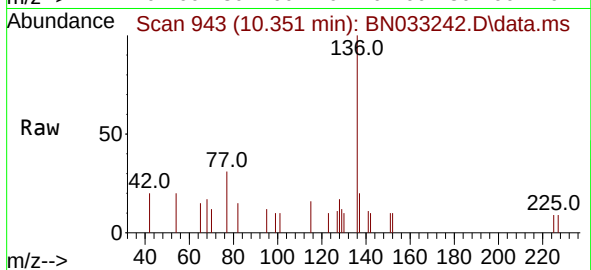
SSTDICC0.2

Tgt Ion:	136	Resp:	349
Ion	Ratio	Lower	Upper
136	100		
137	20.0	14.1	21.1
54	20.3	13.8	20.8
68	17.2	12.4	18.6

Manual Integrations

APPROVED

Reviewed By :Jagrut Upadhyay 08/06/2024
Supervised By :mohammad ahmed 08/07/2024



#8

Nitrobenzene-d5

Concen: 0.192 ng m

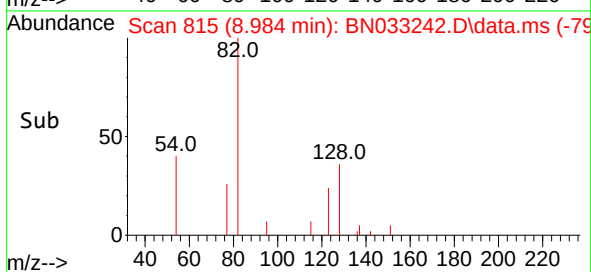
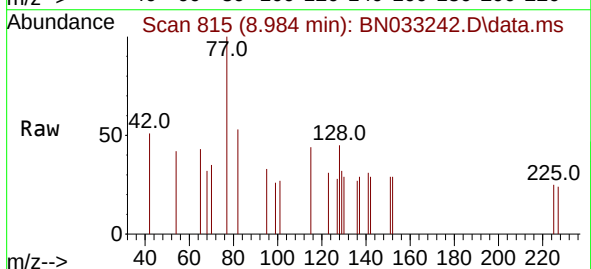
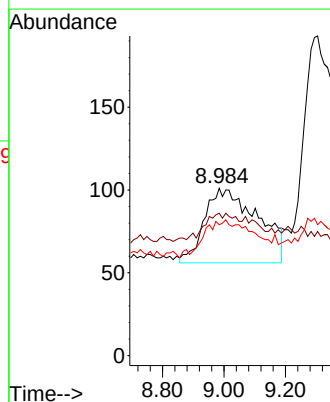
RT: 8.984 min Scan# 815

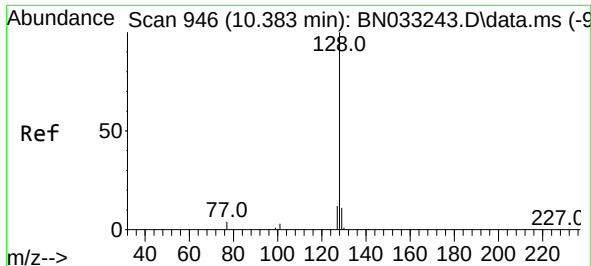
Delta R.T. 0.064 min

Lab File: BN033242.D

Acq: 05 Aug 2024 19:16

Tgt Ion:	82	Resp:	544
Ion	Ratio	Lower	Upper
82	100		
128	85.1	54.8	82.2#
54	78.2	55.9	83.9





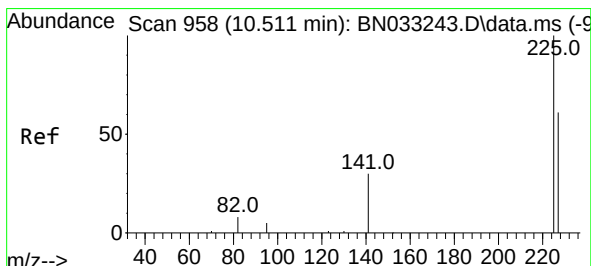
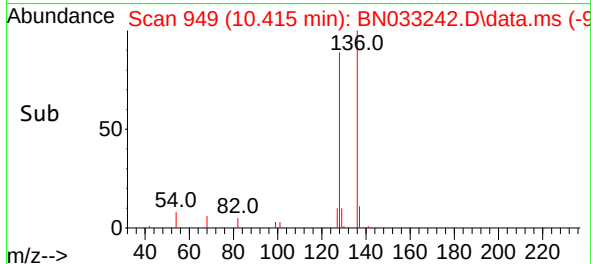
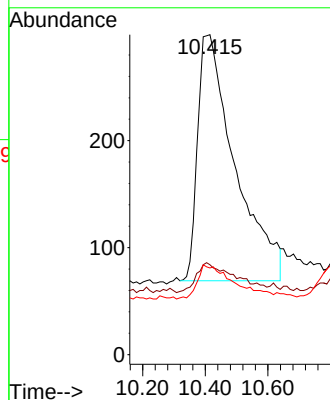
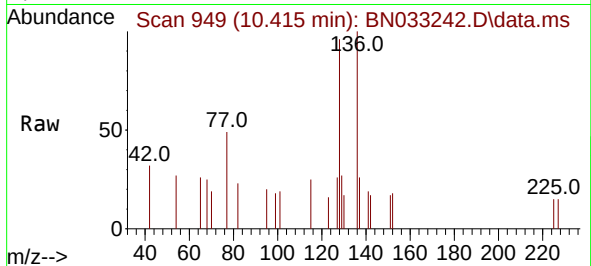
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Naphthalene
Concen: 0.201 ng
RT: 10.415 min Scan# 946
Delta R.T. 0.032 min
Lab File: BN033242.D
Acq: 05 Aug 2024 19:16

Instrument :
BNA_N
ClientSampleId :
SSTDICC0.2

Tgt Ion:128 Resp: 190
Ion Ratio Lower Upper
128 100
129 28.1 15.4 23.0
127 27.1 15.8 23.6

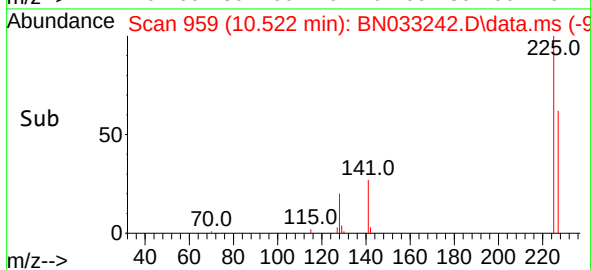
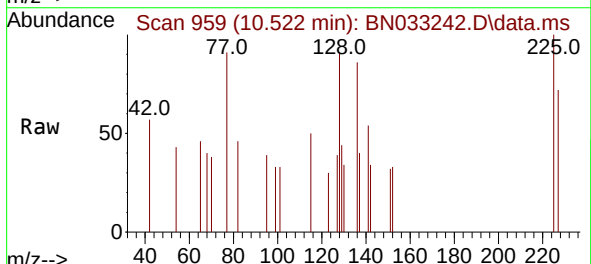
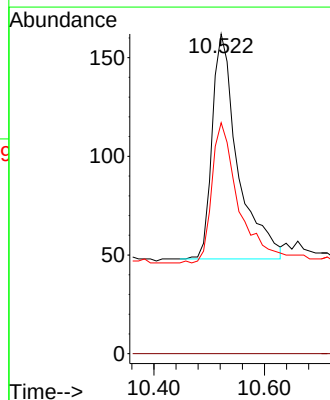
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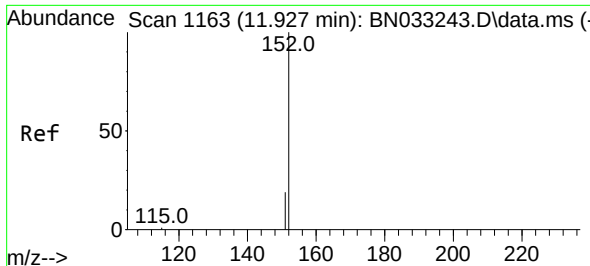
Reviewed By :Jagrut Upadhyay 08/06/2024
Supervised By :mohammad ahmed 08/07/2024



#10
Hexachlorobutadiene
Concen: 0.208 ng
RT: 10.522 min Scan# 959
Delta R.T. 0.011 min
Lab File: BN033242.D
Acq: 05 Aug 2024 19:16

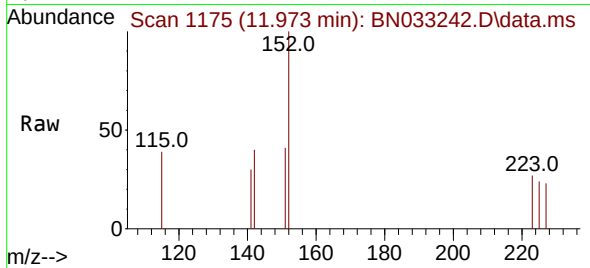
Tgt Ion:225 Resp: 367
Ion Ratio Lower Upper
225 100
223 0.0 0.0 0.0
227 65.4 50.2 75.4





#11
2-Methylnaphthalene-d10
Concen: 0.185 ng m
RT: 11.973 min Scan# 1193
Delta R.T. 0.046 min
Lab File: BN033242.D
Acq: 05 Aug 2024 19:16

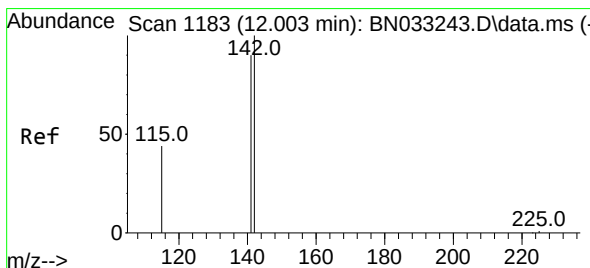
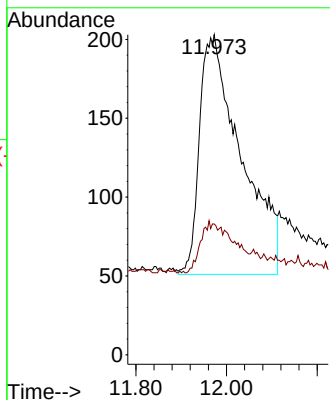
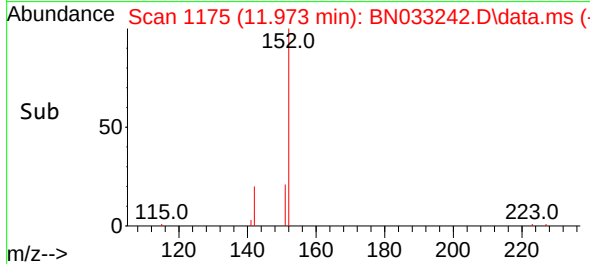
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.2



Tgt Ion:152 Resp: 969
Ion Ratio Lower Upper
152 100
151 5.5 11.9 17.9

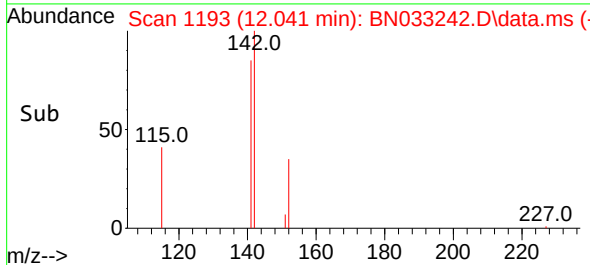
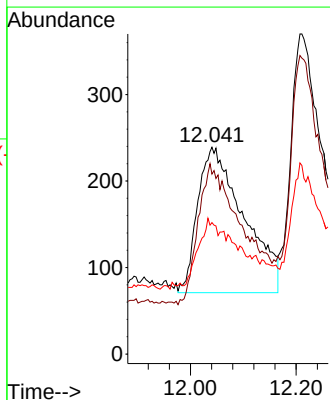
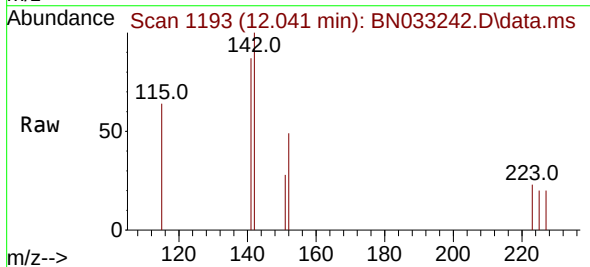
Manual Integrations
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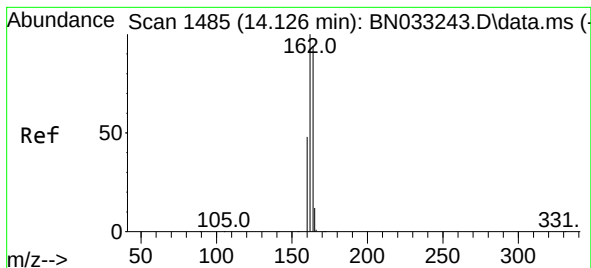
Reviewed By :Jagrut Upadhyay 08/06/2024
Supervised By :mohammad ahmed 08/07/2024



#12
2-Methylnaphthalene
Concen: 0.180 ng m
RT: 12.041 min Scan# 1193
Delta R.T. 0.038 min
Lab File: BN033242.D
Acq: 05 Aug 2024 19:16

Tgt Ion:142 Resp: 1018
Ion Ratio Lower Upper
142 100
141 87.0 68.7 103.1
115 63.6 41.6 62.4





#13

Acenaphthene-d10

Concen: 0.400 ng

RT: 14.137 min Scan# 1486

Delta R.T. 0.011 min

Lab File: BN033242.D

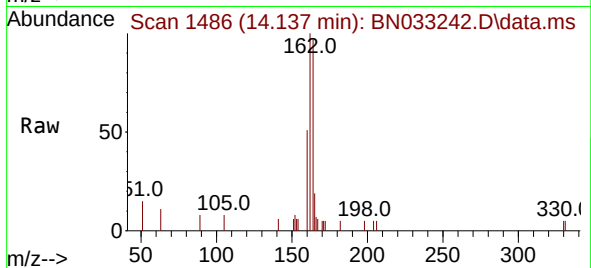
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Instrument :

BNA_N

ClientSampleId :

SSTDICC0.2

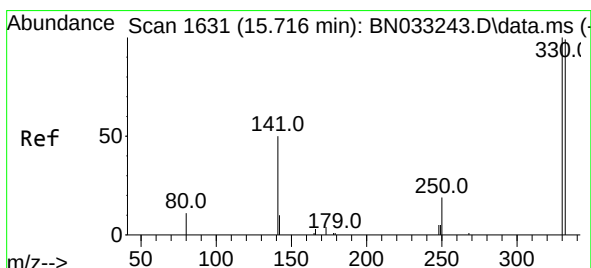
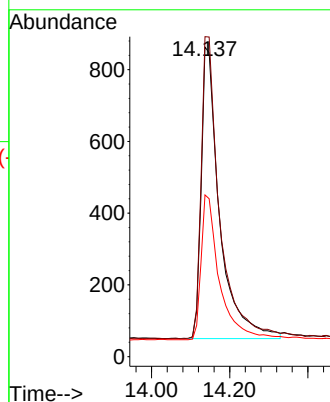
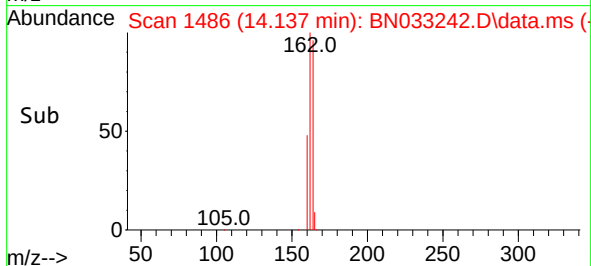


Tgt Ion:	164	Resp:	267
Ion	Ratio	Lower	Upper
164	100		
162	103.4	84.6	127.0
160	52.3	42.4	63.6

Manual Integrations

APPROVED

Reviewed By :Jagrut Upadhyay 08/06/2024
Supervised By :mohammad ahmed 08/07/2024



#14

2,4,6-Tribromophenol

Concen: 0.167 ng

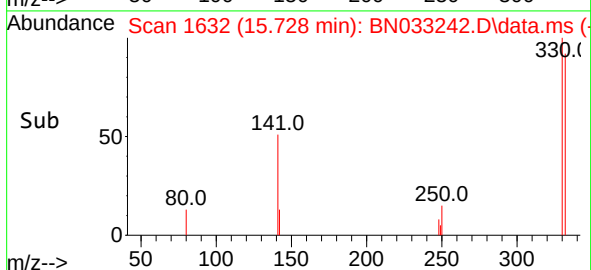
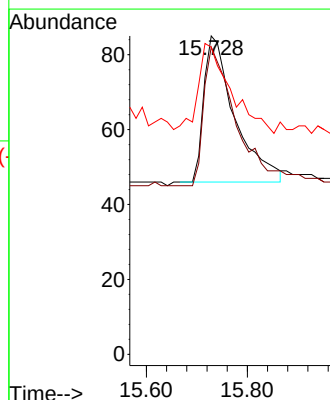
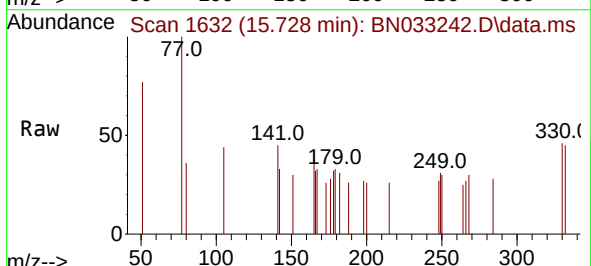
RT: 15.728 min Scan# 1632

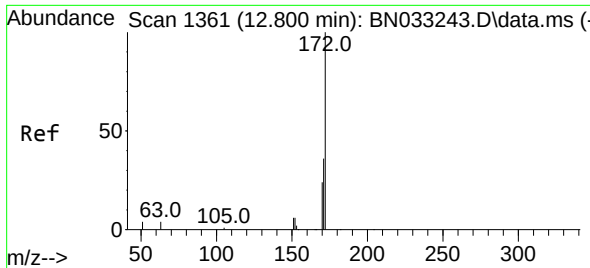
Delta R.T. 0.012 min

Lab File: BN033242.D

Acq: 05 Aug 2024 19:16

Tgt Ion:	330	Resp:	166
Ion	Ratio	Lower	Upper
330	100		
332	100.0	73.7	110.5
141	65.1	44.8	67.2





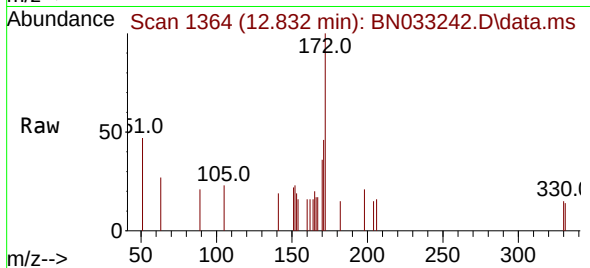
#15
2-Fluorobiphenyl
Concen: 0.179 ng
RT: 12.832 min Scan# 11
Delta R.T. 0.032 min
Lab File: BN033242.D
Acq: 05 Aug 2024 19:16

Instrument :

BNA_N

ClientSampleId :

SSTDICC0.2

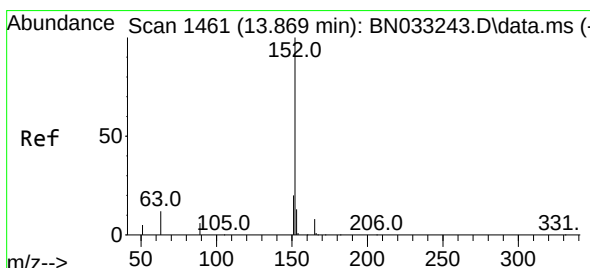
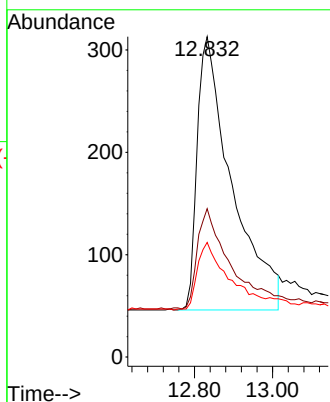
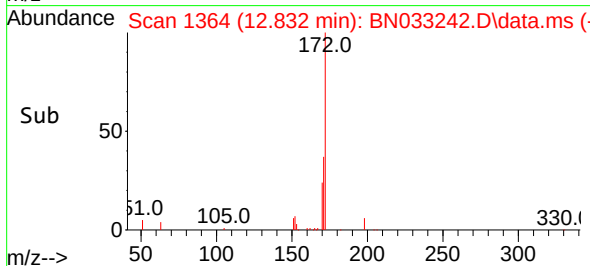


Tgt Ion:172 Resp: 1640
Ion Ratio Lower Upper
172 100
171 46.3 32.3 48.5
170 35.8 23.4 35.2

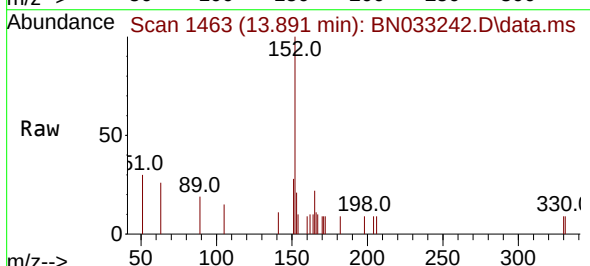
Manual Integrations

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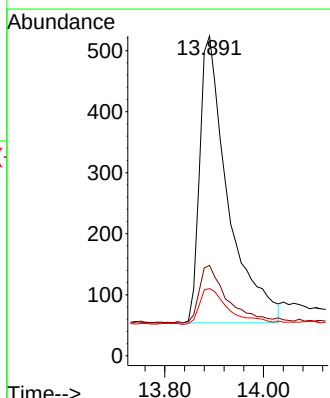
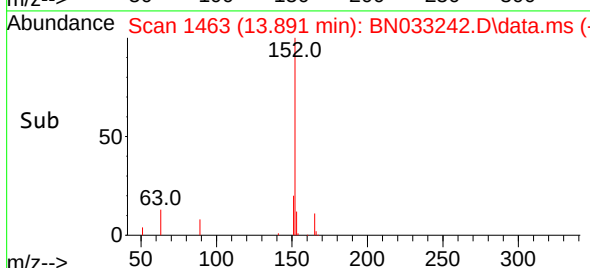
Reviewed By :Jagrut Upadhyay 08/06/2024
Supervised By :mohammad ahmed 08/07/2024

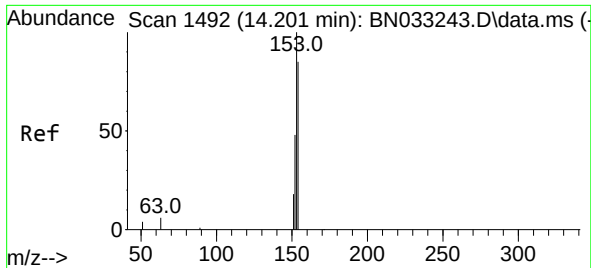


#16
Acenaphthylene
Concen: 0.175 ng
RT: 13.891 min Scan# 1463
Delta R.T. 0.021 min
Lab File: BN033242.D
Acq: 05 Aug 2024 19:16



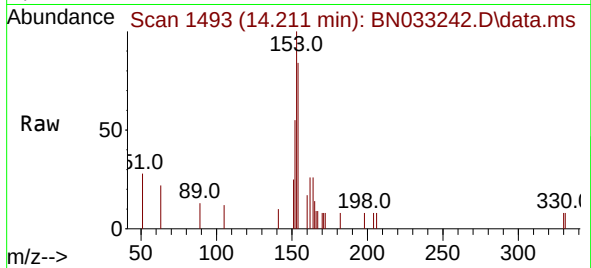
Tgt Ion:152 Resp: 1862
Ion Ratio Lower Upper
152 100
151 20.1 16.1 24.1
153 13.6 10.2 15.2





#17
Acenaphthene
Concen: 0.183 ng
RT: 14.211 min Scan# 1493
Delta R.T. 0.010 min
Lab File: BN033242.D
Acq: 05 Aug 2024 19:16

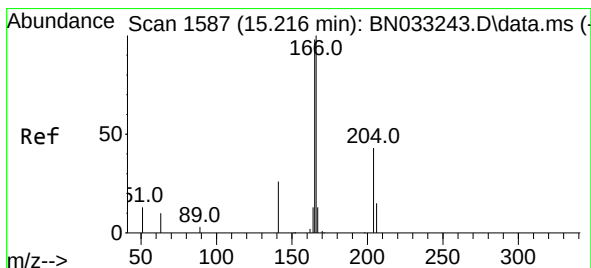
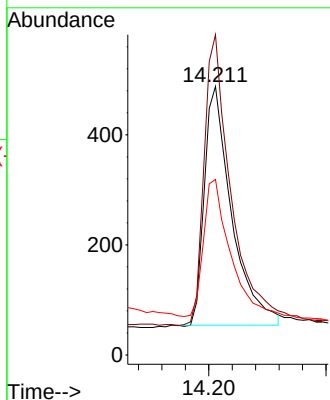
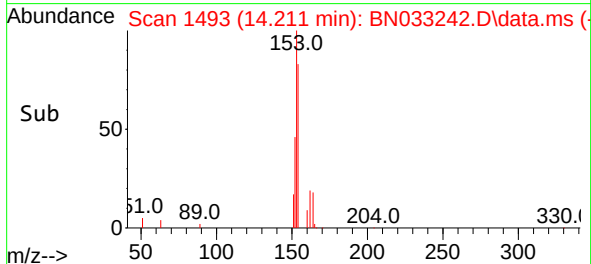
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.2



Tgt Ion:154 Resp: 1400
Ion Ratio Lower Upper
154 100
153 120.7 92.7 139.1
152 55.5 44.0 66.0

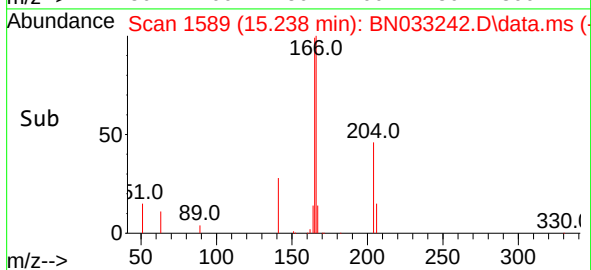
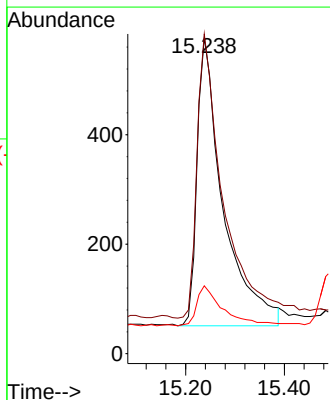
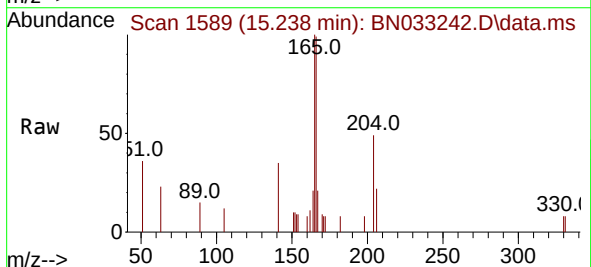
Manual Integrations
APPROVED

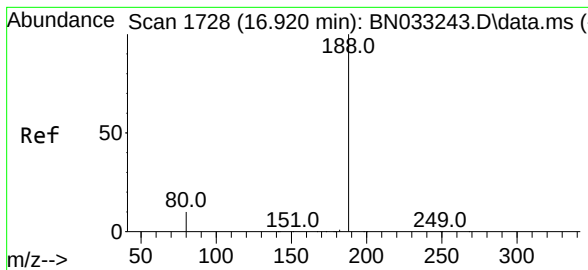
Reviewed By :Jagrut Upadhyay 08/06/2024
Supervised By :mohammad ahmed 08/07/2024



#18
Fluorene
Concen: 0.185 ng
RT: 15.238 min Scan# 1589
Delta R.T. 0.022 min
Lab File: BN033242.D
Acq: 05 Aug 2024 19:16

Tgt Ion:166 Resp: 1927
Ion Ratio Lower Upper
166 100
165 98.2 79.6 119.4
167 14.0 10.6 16.0





#19
Phenanthrene-d10
Concen: 0.400 ng
RT: 16.920 min Scan# 11
Delta R.T. -0.000 min
Lab File: BN033242.D
Acq: 05 Aug 2024 19:16

Instrument :

BNA_N

ClientSampleId :

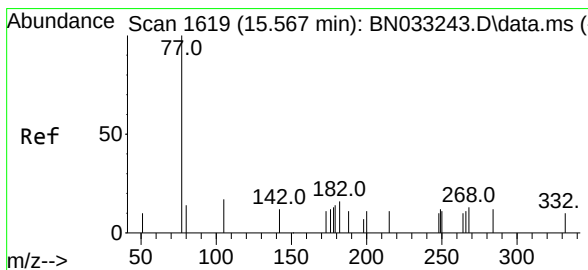
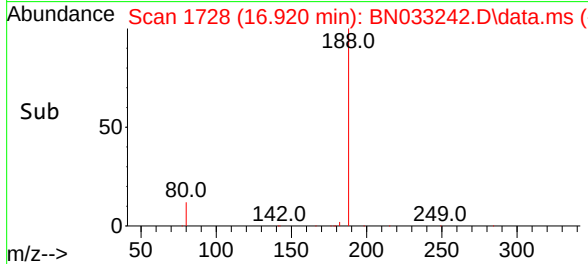
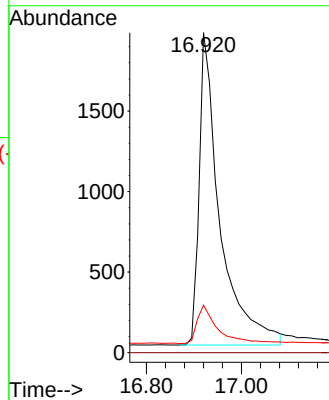
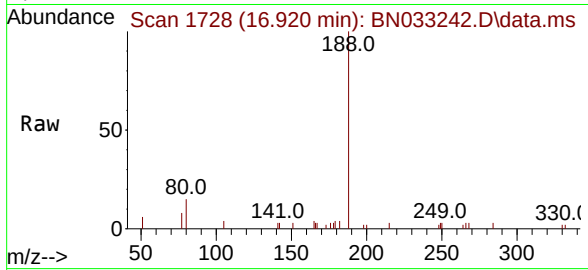
SSTDICC0.2

Tgt Ion:188 Resp: 588
Ion Ratio Lower Upper
188 100
94 0.0 0.0 0.0
80 14.8 10.2 15.4

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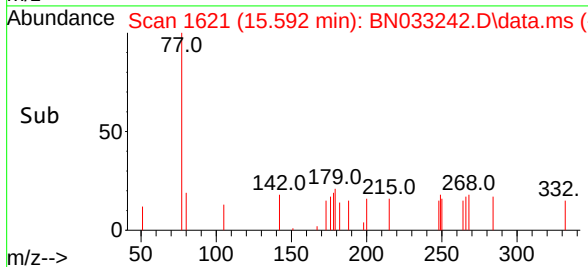
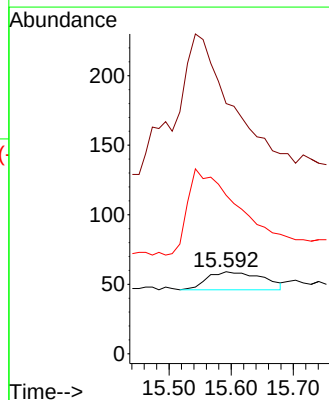
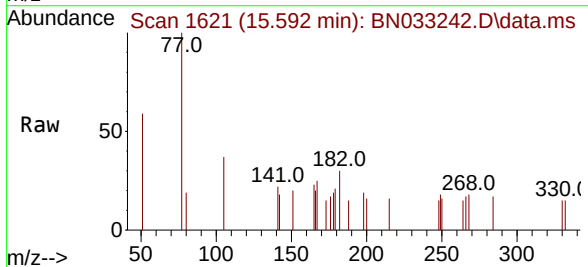
APPROVED

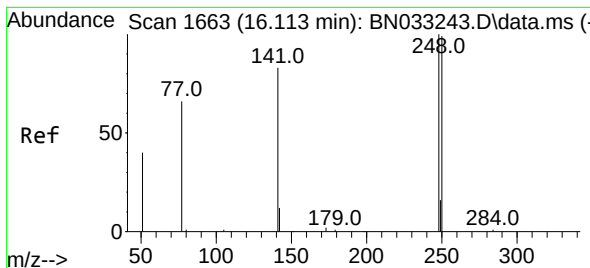
Reviewed By :Jagrut Upadhyay 08/06/2024
Supervised By :mohammad ahmed 08/07/2024



#20
4,6-Dinitro-2-methylphenol
Concen: 0.309 ng
RT: 15.592 min Scan# 1621
Delta R.T. 0.025 min
Lab File: BN033242.D
Acq: 05 Aug 2024 19:16

Tgt Ion:198 Resp: 80
Ion Ratio Lower Upper
198 100
51 305.1 250.6 375.8
105 193.2 152.6 229.0





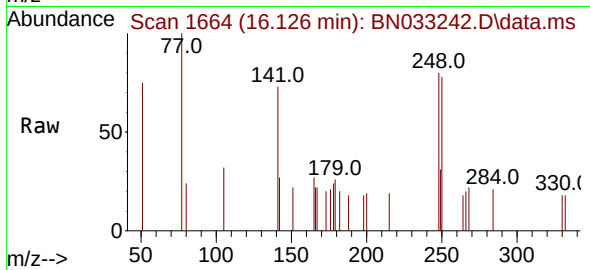
#21
4-Bromophenyl-phenylether
Concen: 0.196 ng
RT: 16.126 min Scan# 1664
Delta R.T. 0.012 min
Lab File: BN033242.D
Acq: 05 Aug 2024 19:16

Instrument :

BNA_N

ClientSampleId :

SSTDICC0.2

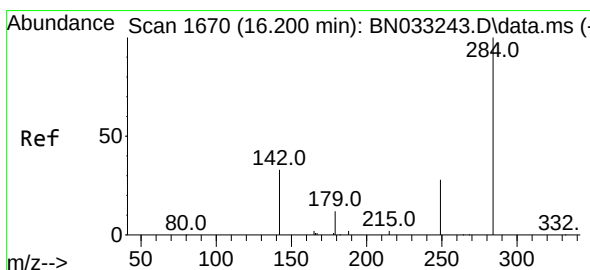
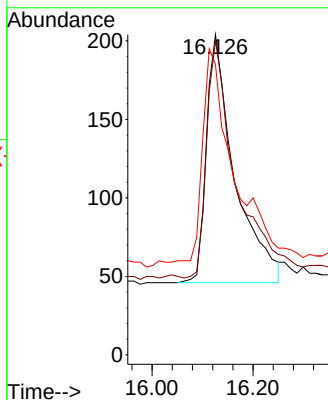
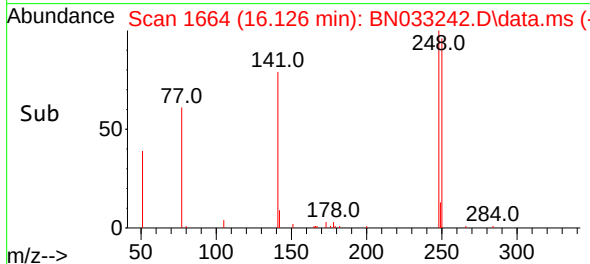


Tgt Ion:248 Resp: 611
Ion Ratio Lower Upper
248 100
250 98.0 80.0 120.0
141 90.7 71.0 106.6

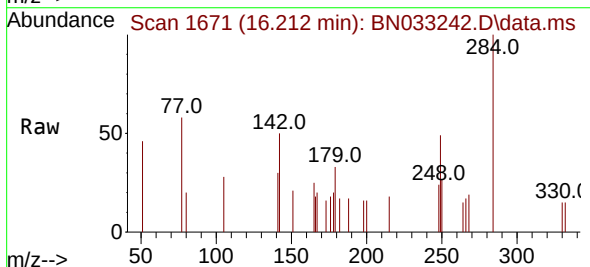
Manual Integrations

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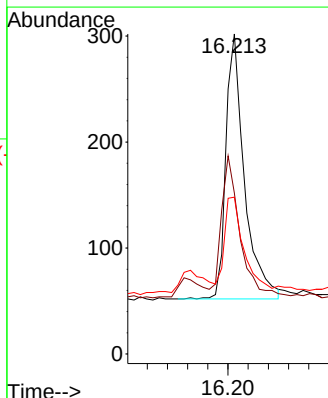
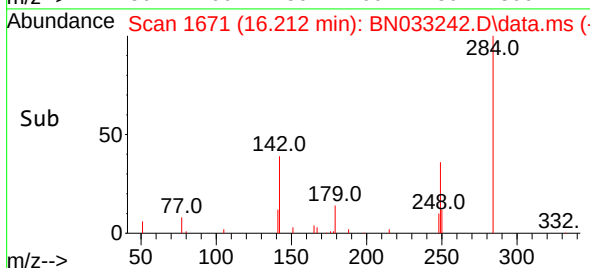
Reviewed By :Jagrut Upadhyay 08/06/2024
Supervised By :mohammad ahmed 08/07/2024

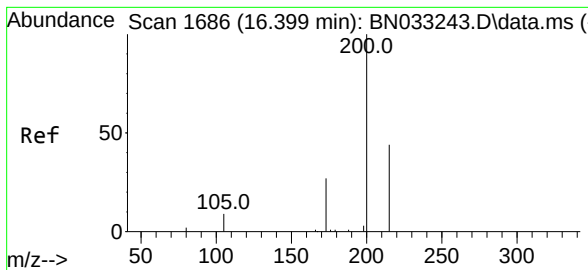


#22
Hexachlorobenzene
Concen: 0.195 ng
RT: 16.212 min Scan# 1671
Delta R.T. 0.012 min
Lab File: BN033242.D
Acq: 05 Aug 2024 19:16



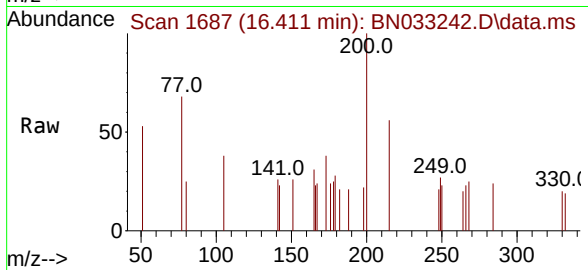
Tgt Ion:284 Resp: 635
Ion Ratio Lower Upper
284 100
142 49.8 38.8 58.2
249 35.1 27.8 41.6





#23
Atrazine
Concen: 0.193 ng
RT: 16.411 min Scan# 1106
Delta R.T. 0.012 min
Lab File: BN033242.D
Acq: 05 Aug 2024 19:16

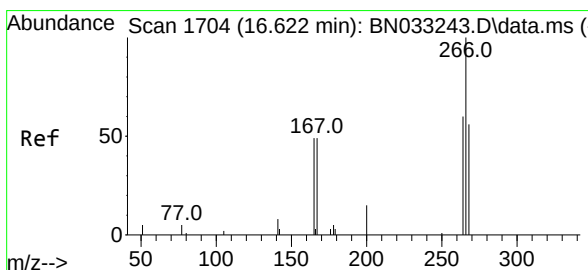
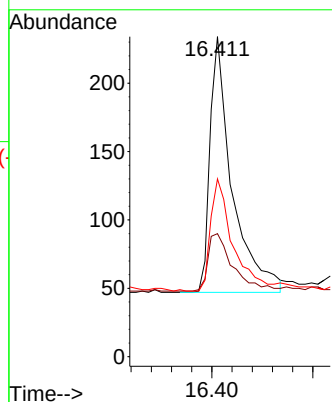
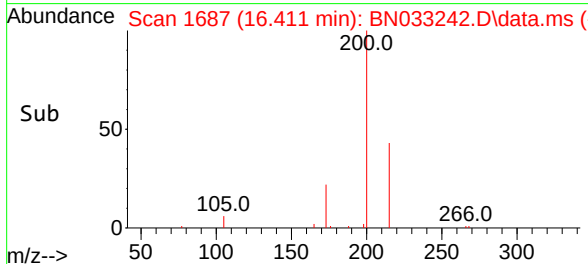
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.2



Tgt Ion:200 Resp: 568
Ion Ratio Lower Upper
200 100
173 38.5 29.2 43.8
215 55.6 41.5 62.3

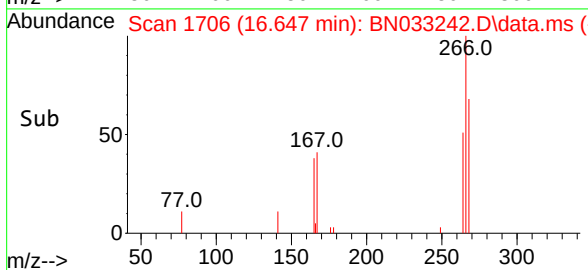
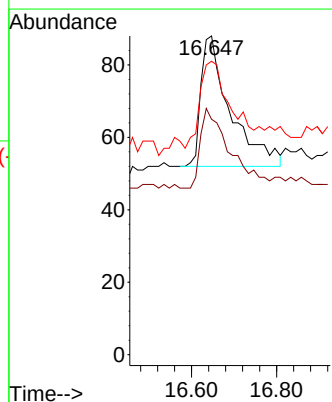
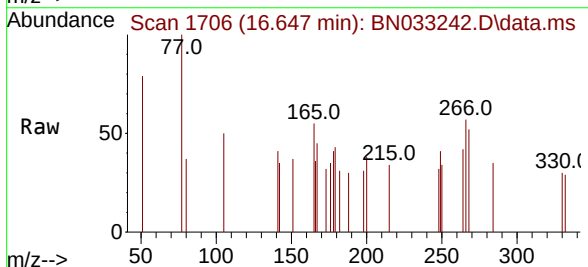
Manual Integrations
APPROVED

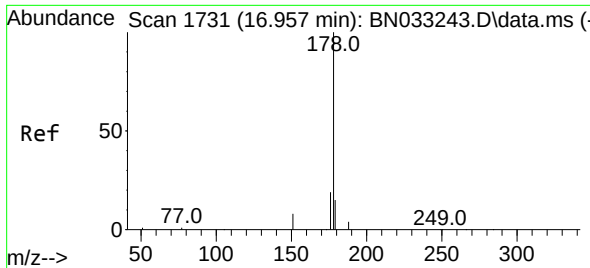
Reviewed By :Jagrut Upadhyay 08/06/2024
Supervised By :mohammad ahmed 08/07/2024



#24
Pentachlorophenol
Concen: 0.159 ng
RT: 16.647 min Scan# 1706
Delta R.T. 0.025 min
Lab File: BN033242.D
Acq: 05 Aug 2024 19:16

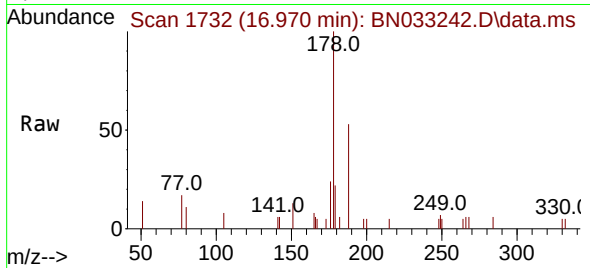
Tgt Ion:266 Resp: 173
Ion Ratio Lower Upper
266 100
264 61.3 49.3 73.9
268 69.4 50.2 75.2





#25
Phenanthrene
Concen: 0.187 ng
RT: 16.970 min Scan# 1731
Delta R.T. 0.013 min
Lab File: BN033242.D
Acq: 05 Aug 2024 19:16

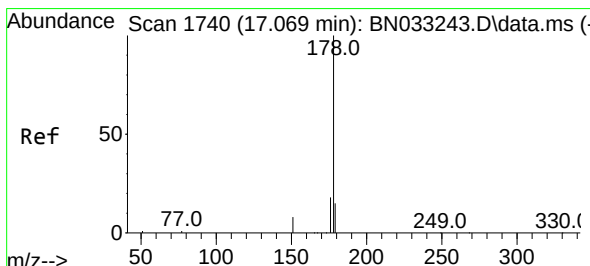
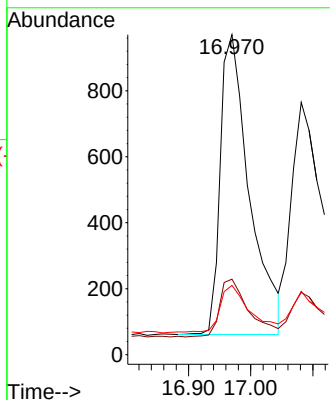
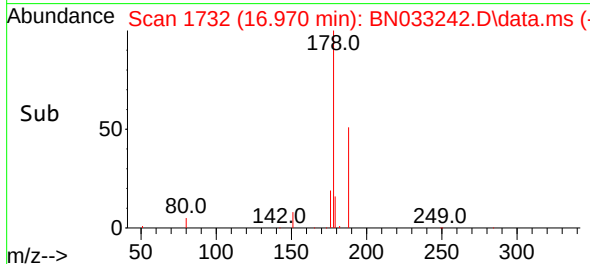
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.2



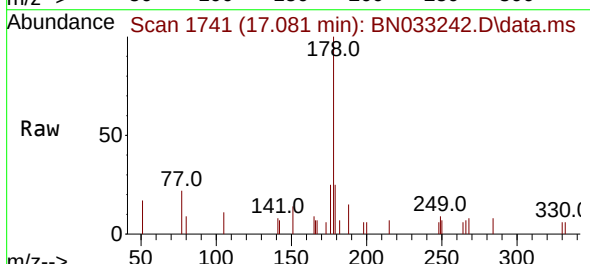
Tgt Ion:178 Resp: 2950
Ion Ratio Lower Upper
178 100
176 19.5 15.7 23.5
179 15.6 12.4 18.6

Manual Integrations
APPROVED

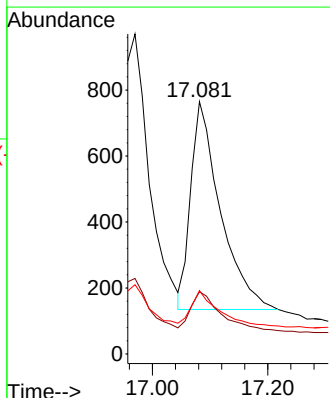
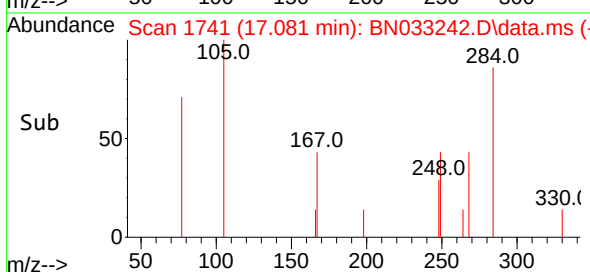
Reviewed By :Jagrut Upadhyay 08/06/2024
Supervised By :mohammad ahmed 08/07/2024

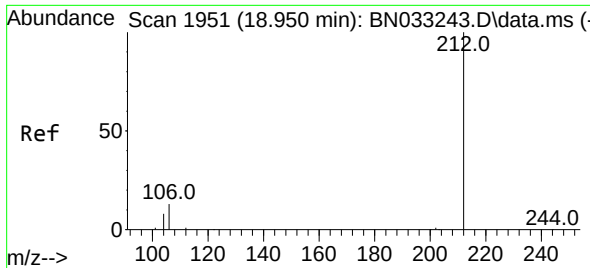


#26
Anthracene
Concen: 0.169 ng
RT: 17.081 min Scan# 1741
Delta R.T. 0.012 min
Lab File: BN033242.D
Acq: 05 Aug 2024 19:16



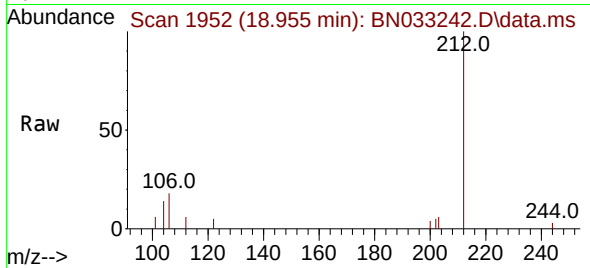
Tgt Ion:178 Resp: 2249
Ion Ratio Lower Upper
178 100
176 18.6 10.5 15.7#
179 15.2 8.6 12.8#





#27
Fluoranthene-d10
Concen: 0.197 ng
RT: 18.955 min Scan# 1951
Delta R.T. 0.005 min
Lab File: BN033242.D
Acq: 05 Aug 2024 19:16

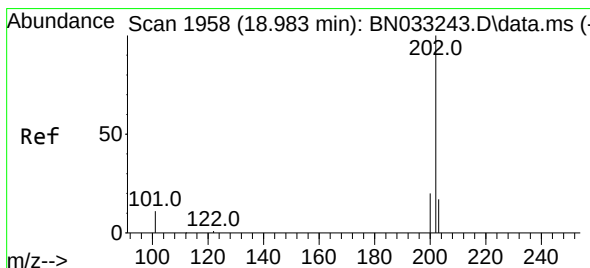
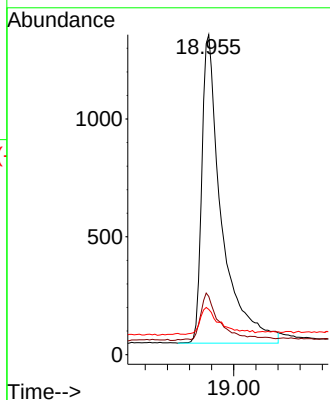
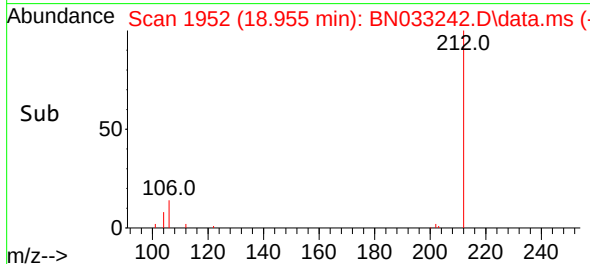
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.2



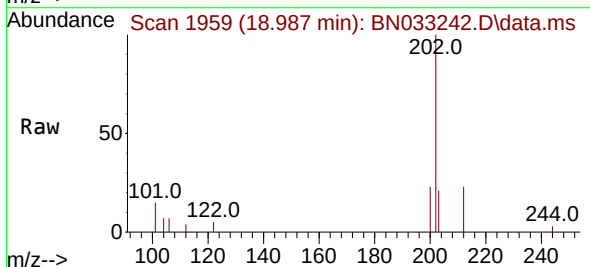
Tgt Ion:212 Resp: 3250
Ion Ratio Lower Upper
212 100
106 14.1 11.4 17.0
104 9.0 7.1 10.7

Manual Integrations
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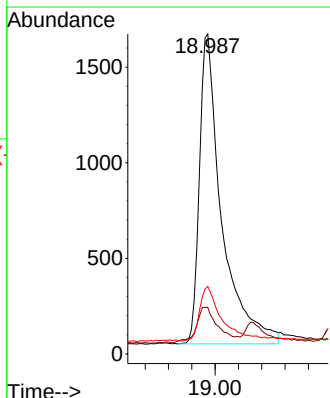
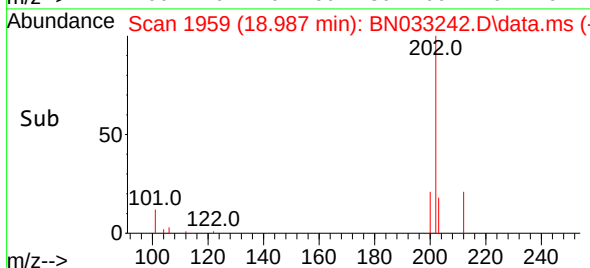
Reviewed By :Jagrut Upadhyay 08/06/2024
Supervised By :mohammad ahmed 08/07/2024

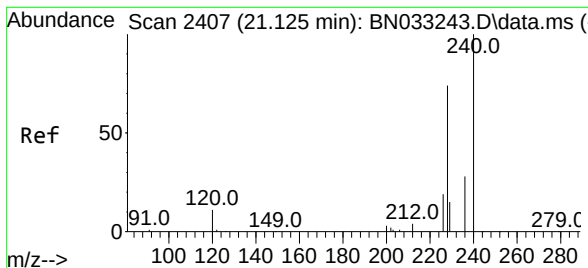


#28
Fluoranthene
Concen: 0.198 ng
RT: 18.987 min Scan# 1959
Delta R.T. 0.005 min
Lab File: BN033242.D
Acq: 05 Aug 2024 19:16



Tgt Ion:202 Resp: 4306
Ion Ratio Lower Upper
202 100
101 11.1 8.6 13.0
203 17.6 13.8 20.8





#29

Chrysene-d12

Concen: 0.400 ng

RT: 21.133 min Scan# 2408

Delta R.T. 0.008 min

Lab File: BN033242.D

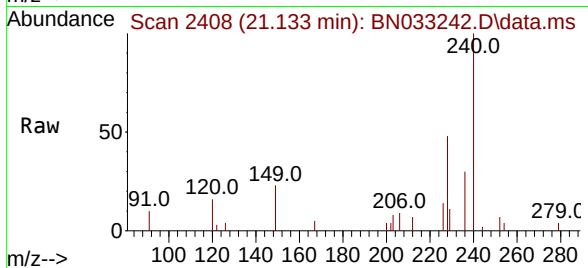
Acq: 05 Aug 2024 19:16

Instrument :

BNA_N

ClientSampleId :

SSTDICC0.2

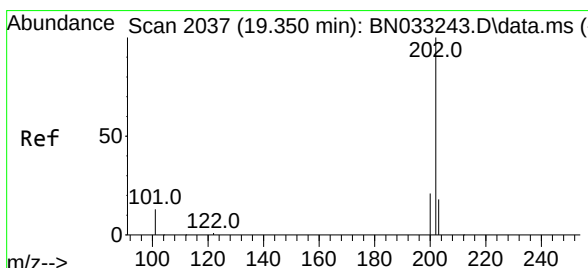
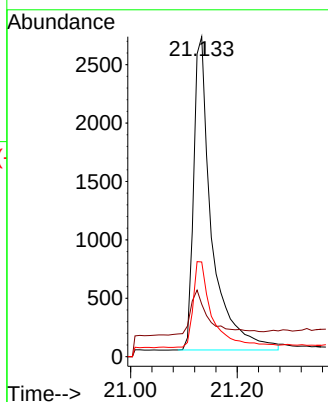
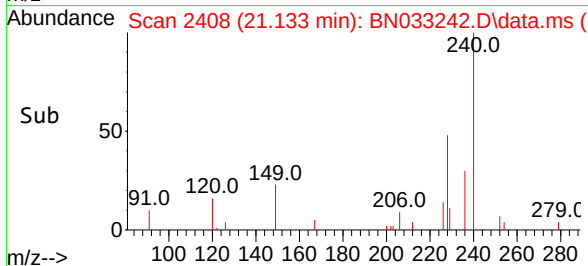


Tgt Ion	Ratio	Lower	Upper
240	100		
120	16.4	13.3	19.9
236	29.6	23.8	35.6

Manual Integrations

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Reviewed By :Jagrut Upadhyay 08/06/2024
Supervised By :mohammad ahmed 08/07/2024



#30

Pyrene

Concen: 0.209 ng

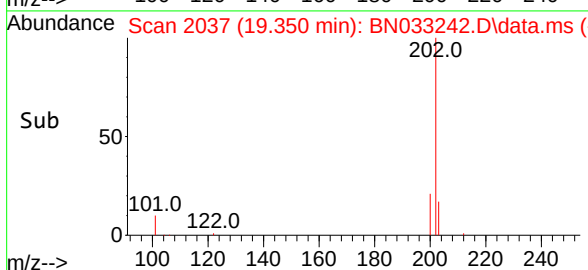
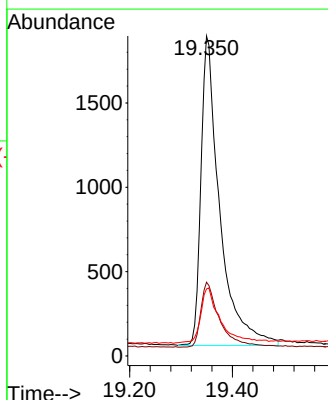
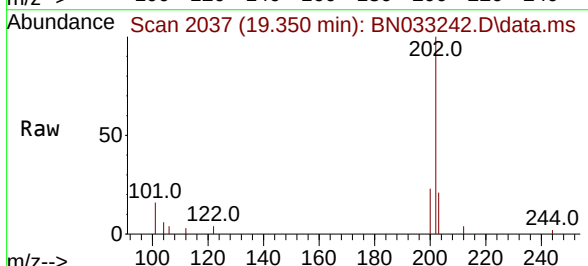
RT: 19.350 min Scan# 2037

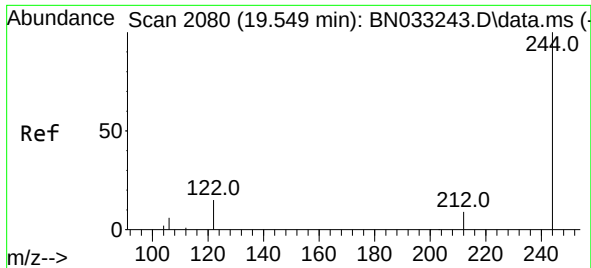
Delta R.T. -0.000 min

Lab File: BN033242.D

Acq: 05 Aug 2024 19:16

Tgt Ion	Ratio	Lower	Upper
202	100		
200	21.2	17.0	25.4
203	18.7	14.4	21.6





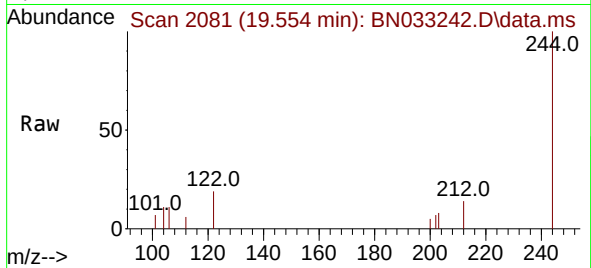
#31
 Terphenyl-d14
 Concen: 0.208 ng
 RT: 19.554 min Scan# 2081
 Delta R.T. 0.005 min
 Lab File: BN033242.D
 Acq: 05 Aug 2024 19:16

Instrument :

BNA_N

ClientSampleId :

SSTDICC0.2

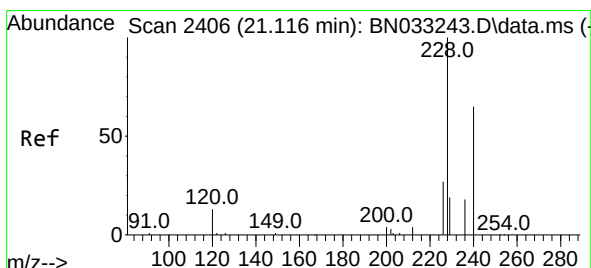
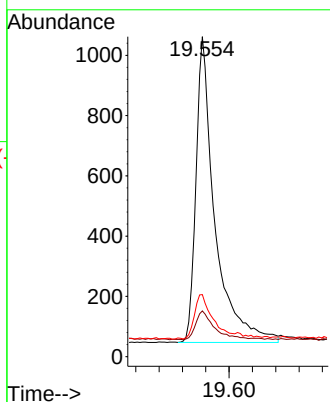
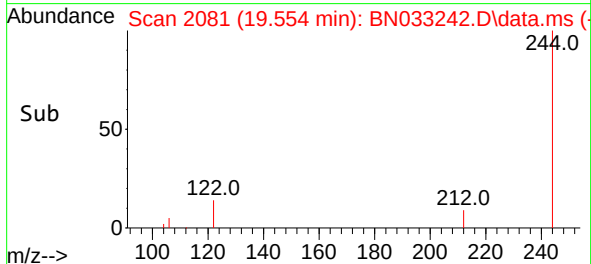


Tgt Ion:244 Resp: 227
 Ion Ratio Lower Upper
 244 100
 212 14.3 9.9 14.9
 122 19.4 14.1 21.1

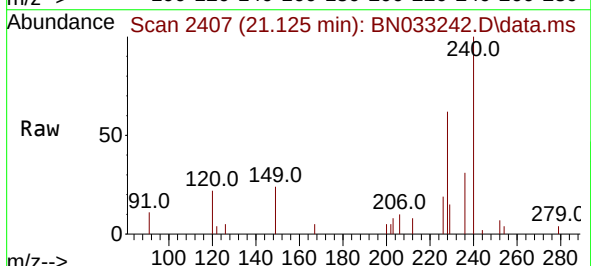
Manual Integrations

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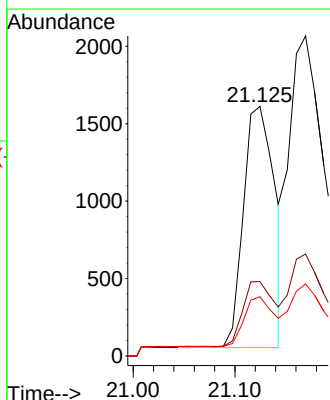
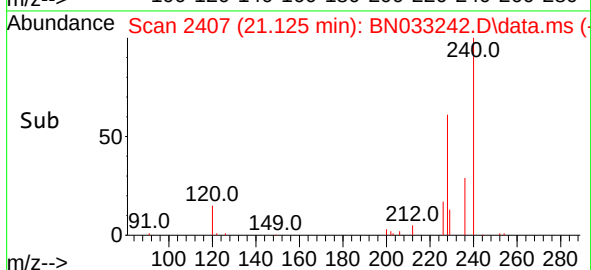
Reviewed By :Jagrut Upadhyay 08/06/2024
 Supervised By :mohammad ahmed 08/07/2024

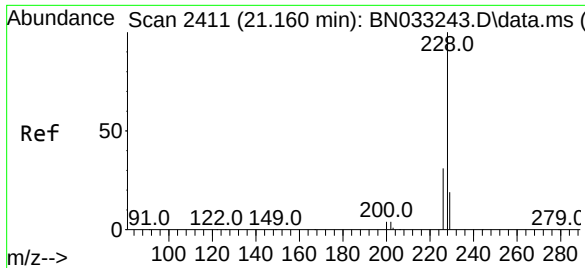


#32
 Benzo(a)anthracene
 Concen: 0.181 ng
 RT: 21.125 min Scan# 2407
 Delta R.T. 0.009 min
 Lab File: BN033242.D
 Acq: 05 Aug 2024 19:16



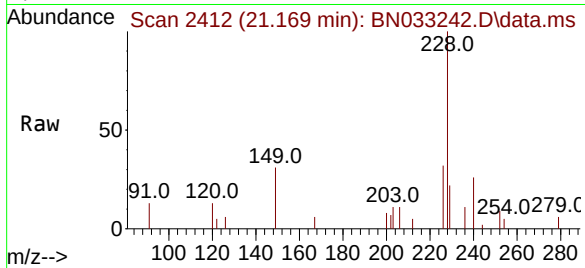
Tgt Ion:228 Resp: 3303
 Ion Ratio Lower Upper
 228 100
 226 29.8 22.4 33.6
 229 23.7 16.6 25.0





#33
Chrysene
Concen: 0.219 ng
RT: 21.169 min Scan# 2411
Delta R.T. 0.009 min
Lab File: BN033242.D
Acq: 05 Aug 2024 19:16

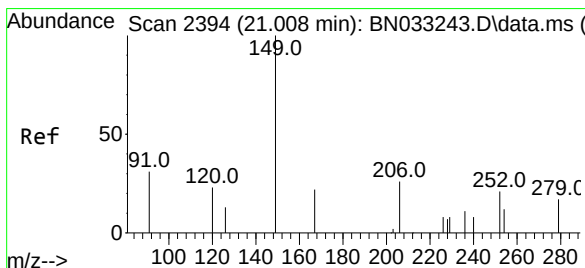
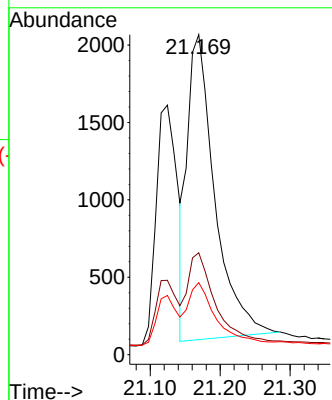
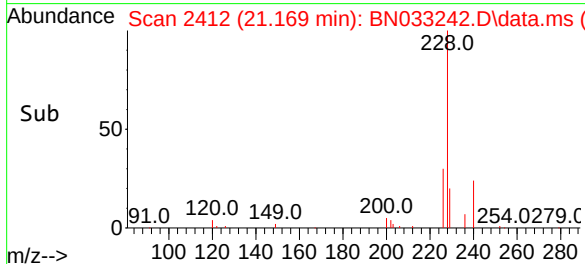
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.2



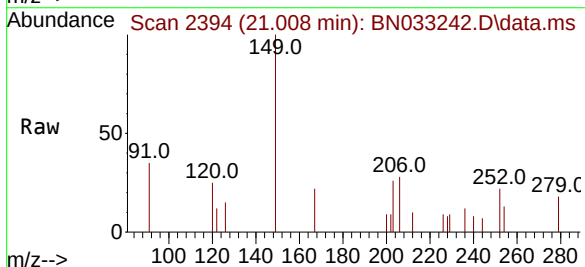
Tgt Ion:228 Resp: 536
Ion Ratio Lower Upper
228 100
226 31.8 25.1 37.7
229 22.5 16.2 24.2

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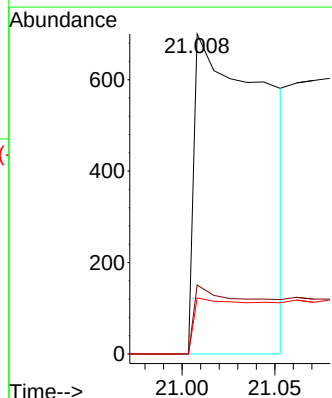
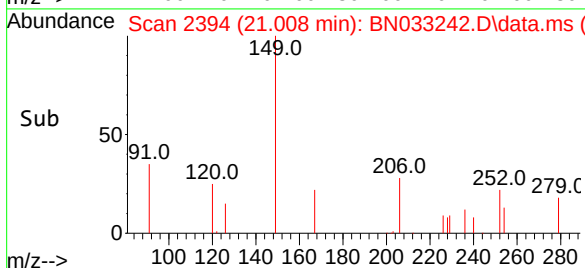
Reviewed By :Jagrut Upadhyay 08/06/2024
Supervised By :mohammad ahmed 08/07/2024

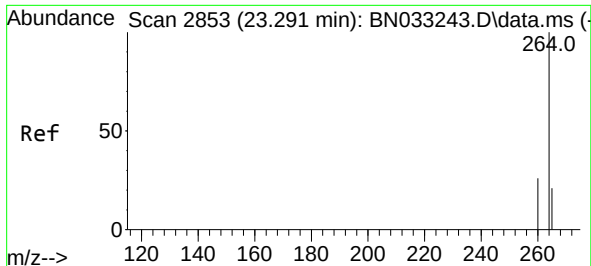


#34
Bis(2-ethylhexyl)phthalate
Concen: 0.391 ng
RT: 21.008 min Scan# 2394
Delta R.T. -0.000 min
Lab File: BN033242.D
Acq: 05 Aug 2024 19:16



Tgt Ion:149 Resp: 1711
Ion Ratio Lower Upper
149 100
167 13.2 19.8 29.6#
279 11.7 8.2 12.4





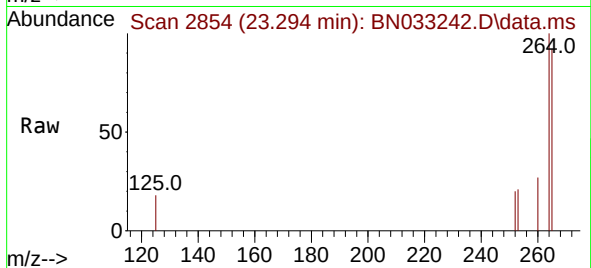
#35
 Perylene-d12
 Concen: 0.400 ng
 RT: 23.294 min Scan# 21
 Delta R.T. 0.003 min
 Lab File: BN033242.D
 Acq: 05 Aug 2024 19:16

Instrument :

BNA_N

ClientSampleId :

SSTDICC0.2

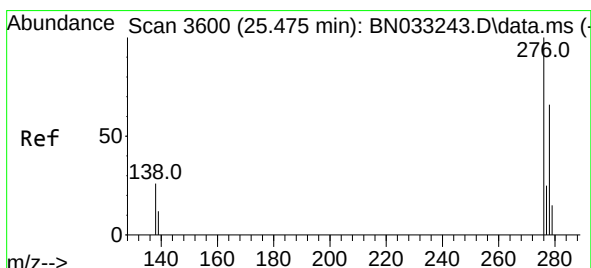
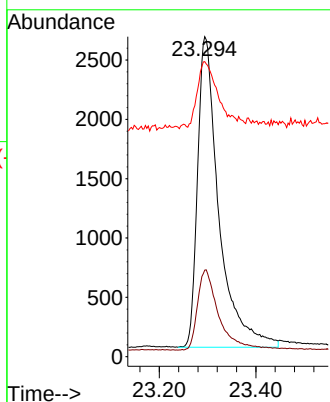
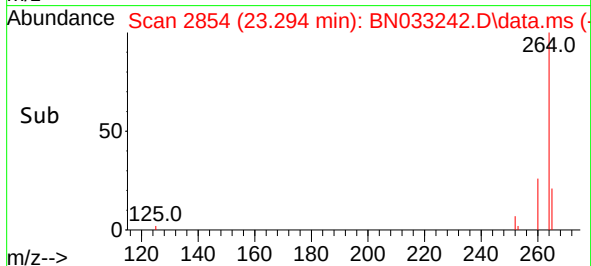


Tgt Ion:264 Resp: 8030
 Ion Ratio Lower Upper
 264 100
 260 27.1 21.4 32.2
 265 92.2 66.6 99.8

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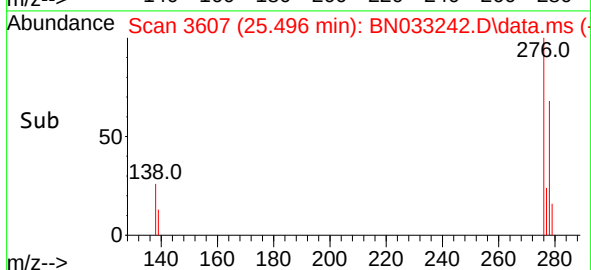
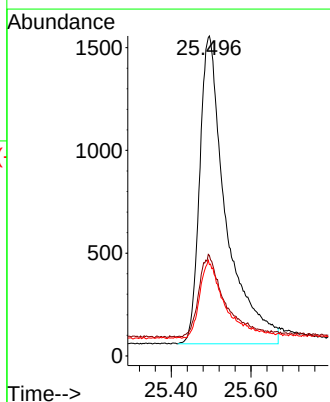
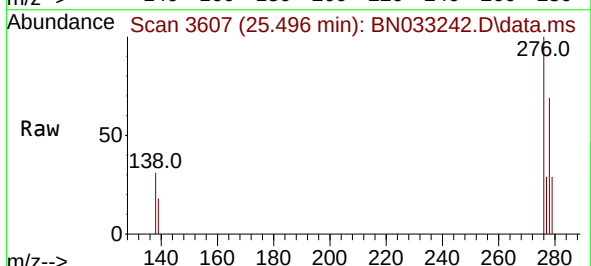
APPROVED

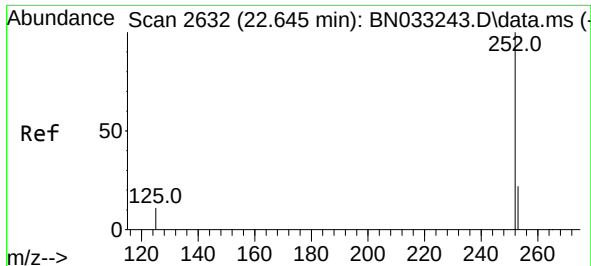
Reviewed By :Jagrut Upadhyay 08/06/2024
 Supervised By :mohammad ahmed 08/07/2024



#36
 Indeno(1,2,3-cd)pyrene
 Concen: 0.189 ng
 RT: 25.496 min Scan# 3607
 Delta R.T. 0.020 min
 Lab File: BN033242.D
 Acq: 05 Aug 2024 19:16

Tgt Ion:276 Resp: 6847
 Ion Ratio Lower Upper
 276 100
 138 24.4 20.4 30.6
 277 22.2 19.9 29.9





#37

Benzo(b)fluoranthene

Concen: 0.177 ng

RT: 22.651 min Scan# 2634

Delta R.T. 0.006 min

Lab File: BN033242.D

Acq: 05 Aug 2024 19:16

Instrument :

BN033242.D

ClientSampleId :

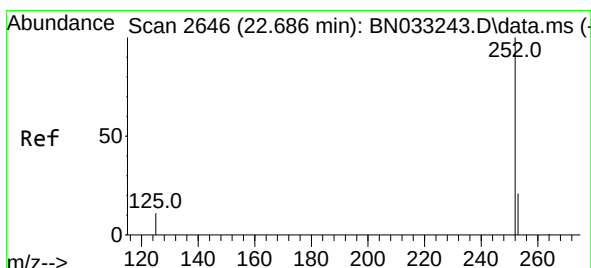
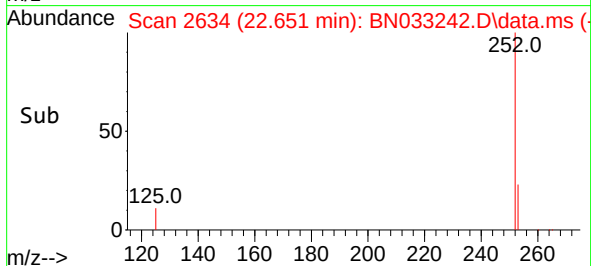
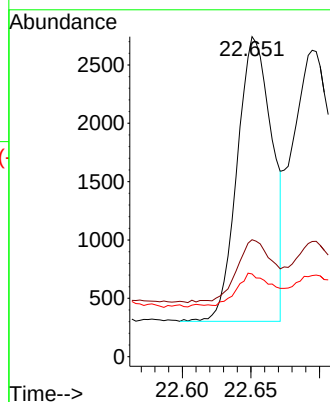
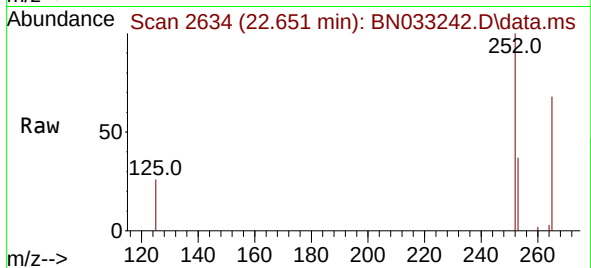
SSTDICC0.2

Tgt Ion:252	Resp:	4300
Ion Ratio	Lower	Upper
252	100	
253	36.5	23.3 34.9
125	25.9	14.6 22.0

Manual Integrations

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Reviewed By :Jagrut Upadhyay 08/06/2024
Supervised By :mohammad ahmed 08/07/2024



#38

Benzo(k)fluoranthene

Concen: 0.194 ng m

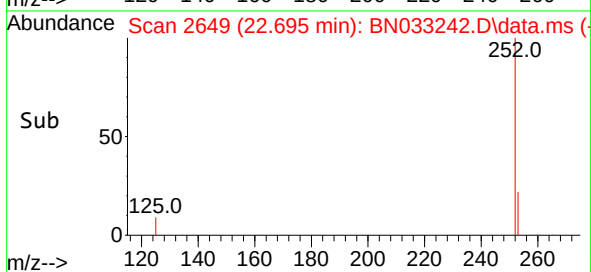
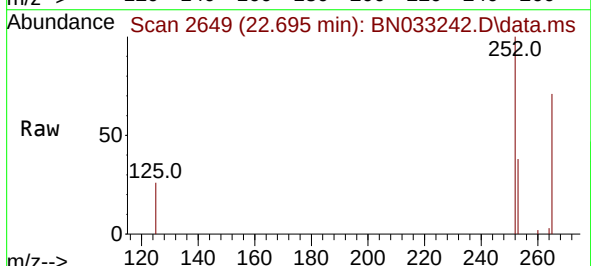
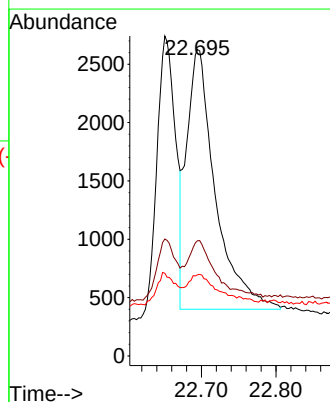
RT: 22.695 min Scan# 2649

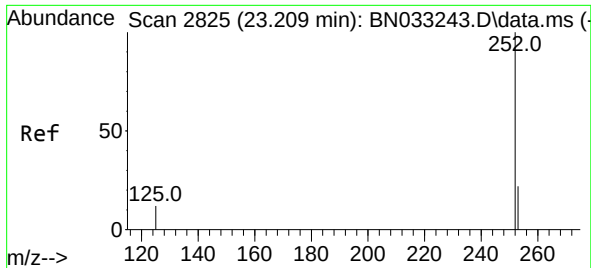
Delta R.T. 0.009 min

Lab File: BN033242.D

Acq: 05 Aug 2024 19:16

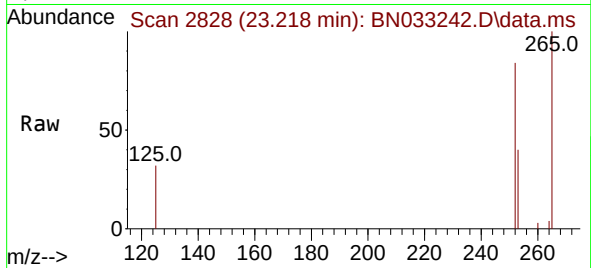
Tgt Ion:252	Resp:	5966
Ion Ratio	Lower	Upper
252	100	
253	37.6	23.7 35.5
125	26.5	15.4 23.0





#39
Benzo(a)pyrene
Concen: 0.189 ng
RT: 23.218 min Scan# 21
Delta R.T. 0.009 min
Lab File: BN033242.D
Acq: 05 Aug 2024 19:16

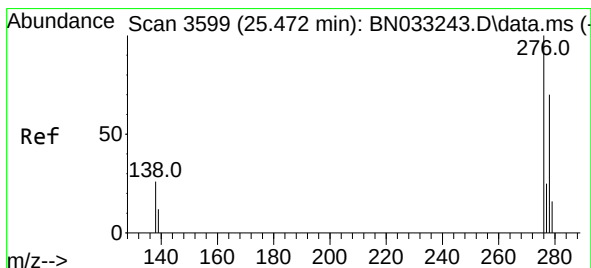
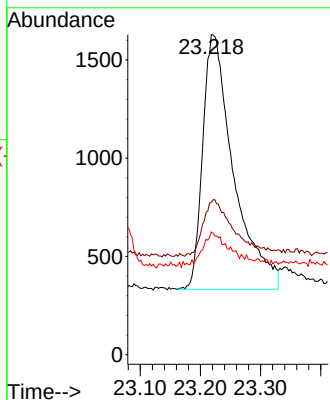
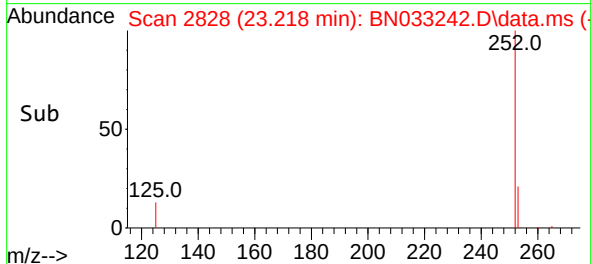
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.2



Tgt Ion:252 Resp: 4630
Ion Ratio Lower Upper
252 100
253 47.6 28.4 42.6
125 38.4 20.1 30.1

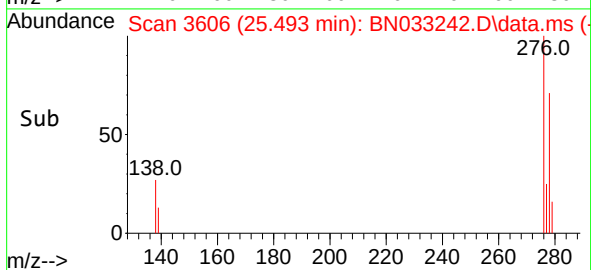
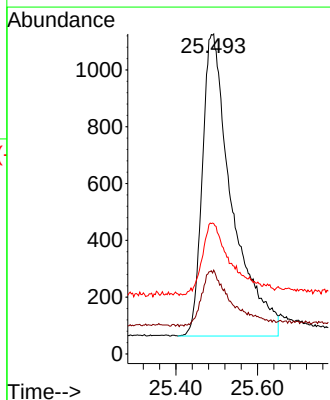
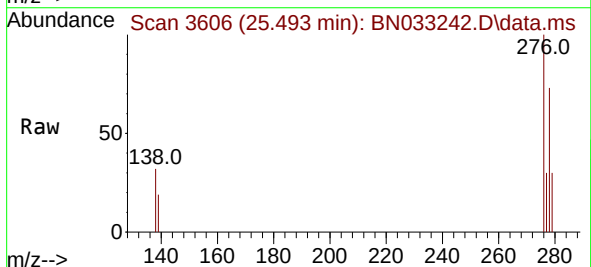
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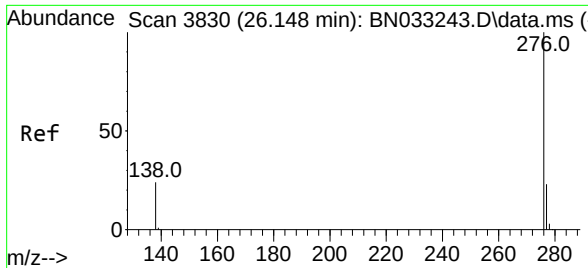
Reviewed By :Jagrut Upadhyay 08/06/2024
Supervised By :mohammad ahmed 08/07/2024



#40
Dibenzo(a,h)anthracene
Concen: 0.187 ng
RT: 25.493 min Scan# 3606
Delta R.T. 0.021 min
Lab File: BN033242.D
Acq: 05 Aug 2024 19:16

Tgt Ion:278 Resp: 5356
Ion Ratio Lower Upper
278 100
139 26.2 16.7 25.1#
279 40.7 25.0 37.6#





#41

Benzo(g,h,i)perylene

Concen: 0.193 ng

RT: 26.162 min Scan# 3835

Delta R.T. 0.015 min

Lab File: BN033242.D

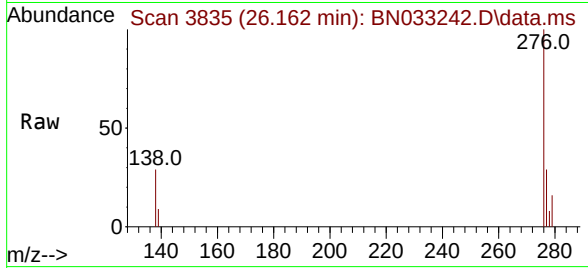
Acq: 05 Aug 2024 19:16

Instrument :

BNA_N

ClientSampleId :

SSTDICC0.2



Tgt Ion:276 Resp: 6344

Ion Ratio Lower Upper

276 100

277 28.7 21.0 31.4

138 29.0 21.4 32.0

Manual Integrations

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Reviewed By :Jagrut Upadhyay 08/06/2024

Supervised By :mohammad ahmed 08/07/2024

