

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN080524\
 Data File : BN033243.D
 Acq On : 05 Aug 2024 19:53
 Operator : MA/JU
 Sample : SSTDICCC0.4
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SSTDICCC0.4

Manual Integrations
 APPROVED

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

Quant Time: Aug 05 23:41:26 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	7.510	152	966	0.400	ng	0.00
7) Naphthalene-d8	10.319	136	3640	0.400	ng	0.00
13) Acenaphthene-d10	14.126	164	2509	0.400	ng	0.00
19) Phenanthrene-d10	16.920	188	5788	0.400	ng	0.00
29) Chrysene-d12	21.125	240	6783	0.400	ng	0.00
35) Perylene-d12	23.291	264	8596	0.400	ng	0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.293	112	1062m	0.441	ng	0.00
5) Phenol-d6	6.990	99	1372m	0.419	ng	0.00
8) Nitrobenzene-d5	8.920	82	992	0.336	ng	0.00
11) 2-Methylnaphthalene-d10	11.927	152	2115	0.388	ng	0.00
14) 2,4,6-Tribromophenol	15.716	330	331	0.355	ng	0.00
15) 2-Fluorobiphenyl	12.800	172	3246	0.377	ng	0.00
27) Fluoranthene-d10	18.950	212	6133	0.379	ng	0.00
31) Terphenyl-d14	19.549	244	4239	0.362	ng	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.047	88	588	0.313	ng	89
3) n-Nitrosodimethylamine	3.458	42	410	0.348	ng	# 95
6) bis(2-Chloroethyl)ether	7.055	93	1156	0.391	ng	# 8
9) Naphthalene	10.383	128	3821	0.386	ng	100
10) Hexachlorobutadiene	10.511	225	730	0.397	ng	# 100
12) 2-Methylnaphthalene	12.003	142	2019	0.343	ng	100
16) Acenaphthylene	13.869	152	3697	0.369	ng	100
17) Acenaphthene	14.201	154	2812	0.389	ng	100
18) Fluorene	15.216	166	3687	0.377	ng	99
20) 4,6-Dinitro-2-methylph...	15.567	198	201	0.420	ng	100
21) 4-Bromophenyl-phenylether	16.113	248	1171	0.381	ng	100
22) Hexachlorobenzene	16.200	284	1211	0.378	ng	100
23) Atrazine	16.399	200	1052	0.364	ng	100
24) Pentachlorophenol	16.622	266	387	0.361	ng	99
25) Phenanthrene	16.957	178	5625	0.361	ng	100
26) Anthracene	17.069	178	4684	0.359	ng	# 87
28) Fluoranthene	18.983	202	7997	0.374	ng	100
30) Pyrene	19.350	202	8471	0.357	ng	100
32) Benzo(a)anthracene	21.116	228	7186	0.368	ng	100
33) Chrysene	21.160	228	9651	0.368	ng	100
34) Bis(2-ethylhexyl)phtha...	21.008	149	1425	0.304	ng	100
36) Indeno(1,2,3-cd)pyrene	25.475	276	14171	0.365	ng	100
37) Benzo(b)fluoranthene	22.645	252	9159	0.351	ng	100
38) Benzo(k)fluoranthene	22.686	252	11637	0.354	ng	100
39) Benzo(a)pyrene	23.209	252	9287	0.355	ng	100
40) Dibenzo(a,h)anthracene	25.472	278	11210	0.365	ng	100
41) Benzo(g,h,i)perylene	26.148	276	13202	0.375	ng	100

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

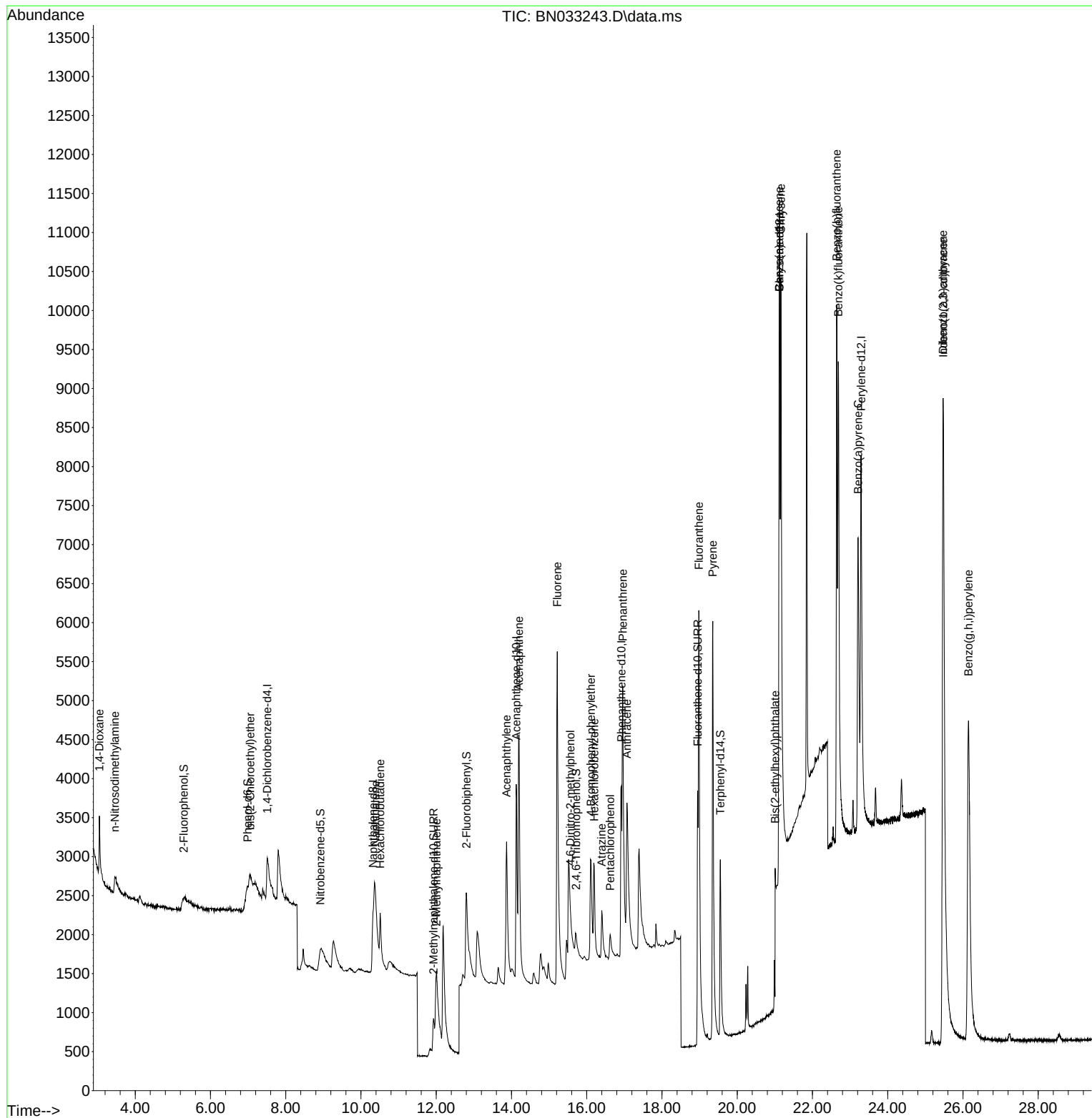
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN080524\
Data File : BN033243.D
Acq On : 05 Aug 2024 19:53
Operator : MA/JU
Sample : SSTDICCC0.4
Misc :
ALS Vial : 5 Sample Multiplier: 1

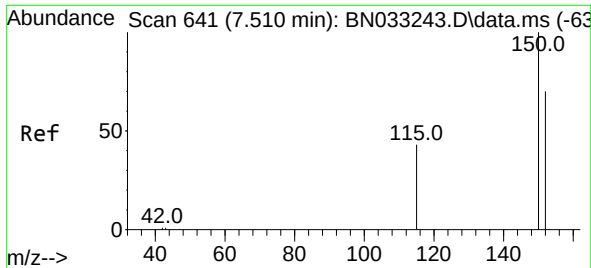
Instrument :
BNA_N
ClientSampleId :
SSTDICCC0.4

Quant Time: Aug 05 23:41:26 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN080524.M
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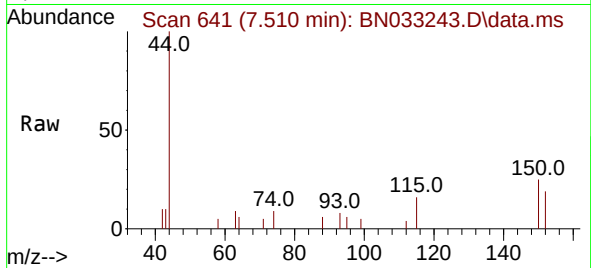
Reviewed By :Jagrut Upadhyay 08/06/2024
Supervised By :mohammad ahmed 08/07/2024





#1
1,4-Dichlorobenzene-d4
Concen: 0.400 ng
RT: 7.510 min Scan# 641
Delta R.T. -0.000 min
Lab File: BN033243.D
Acq: 05 Aug 2024 19:53

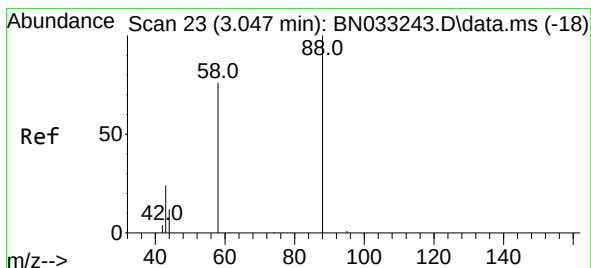
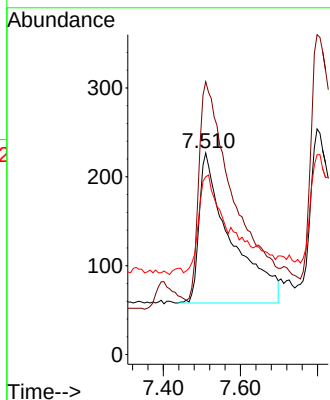
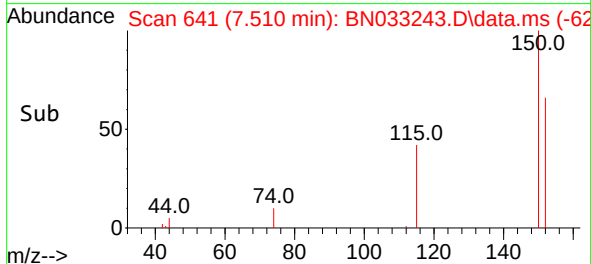
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BNA_N
ClientSampleId :
SSTDICCC0.4



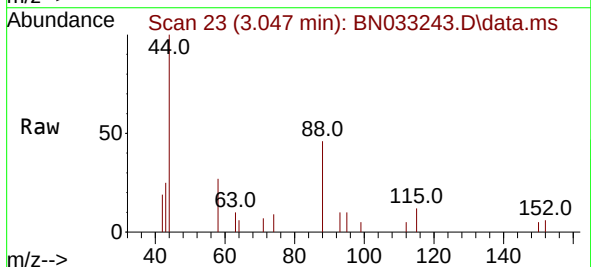
Tgt Ion: 152 Resp: 960
Ion Ratio Lower Upper
152 100
150 135.2 108.2 162.2
115 88.1 70.5 105.7

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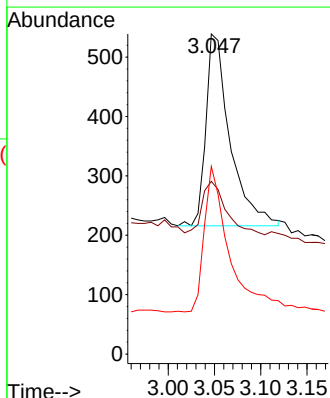
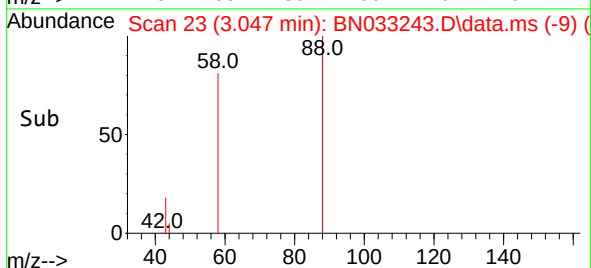
Reviewed By :Jagrut Upadhyay 08/06/2024
Supervised By :mohammad ahmed 08/07/2024

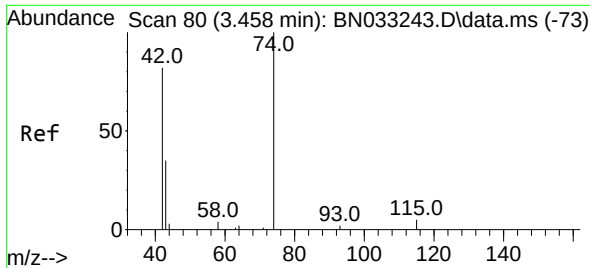


#2
1,4-Dioxane
Concen: 0.313 ng
RT: 3.047 min Scan# 23
Delta R.T. -0.000 min
Lab File: BN033243.D
Acq: 05 Aug 2024 19:53



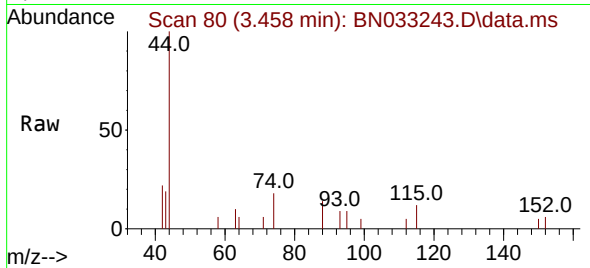
Tgt Ion: 88 Resp: 588
Ion Ratio Lower Upper
88 100
43 27.6 18.6 28.0
58 77.6 54.5 81.7





#3
n-Nitrosodimethylamine
Concen: 0.348 ng
RT: 3.458 min Scan# 80
Delta R.T. 0.000 min
Lab File: BN033243.D
Acq: 05 Aug 2024 19:53

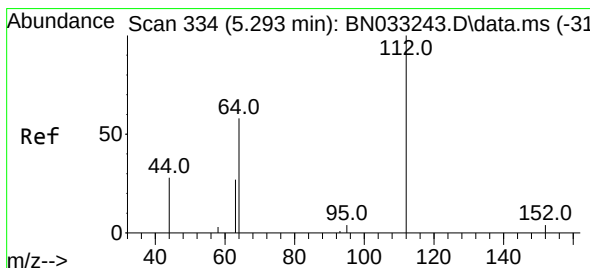
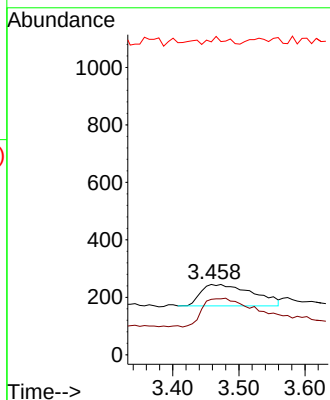
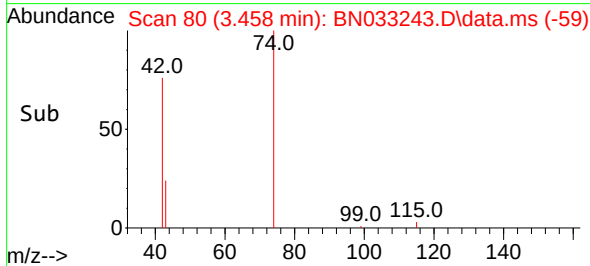
Instrument :
BNA_N
ClientSampleId :
SSTDICCC0.4



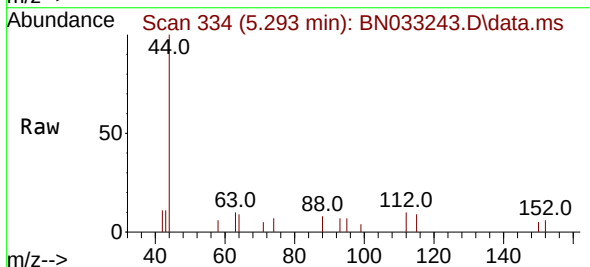
Tgt Ion: 42 Resp: 410
Ion Ratio Lower Upper
42 100
74 0.0 0.0 0.0
44 10.2 9.6 14.4

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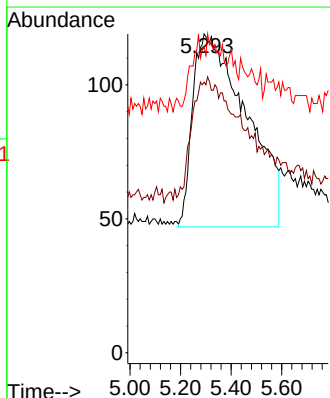
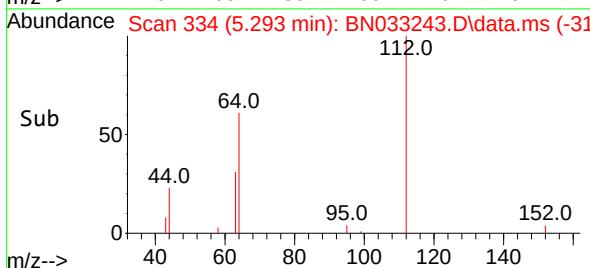
Reviewed By :Jagrut Upadhyay 08/06/2024
Supervised By :mohammad ahmed 08/07/2024

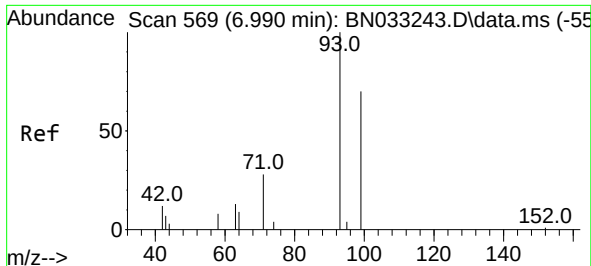


#4
2-Fluorophenol
Concen: 0.441 ng m
RT: 5.293 min Scan# 334
Delta R.T. -0.000 min
Lab File: BN033243.D
Acq: 05 Aug 2024 19:53



Tgt Ion:112 Resp: 1062
Ion Ratio Lower Upper
112 100
64 24.3 18.0 27.0
63 0.0 0.0 0.0





#5
Phenol-d6
Concen: 0.419 ng m
RT: 6.990 min Scan# 569
Delta R.T. -0.000 min
Lab File: BN033243.D
Acq: 05 Aug 2024 19:53

Instrument :

BNA_N

ClientSampleId :

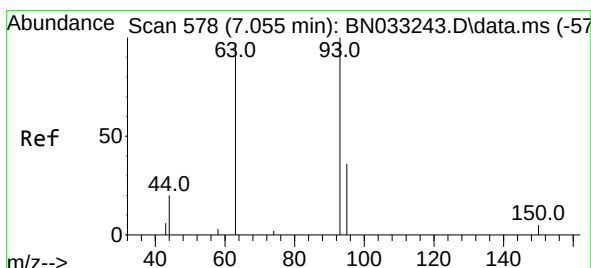
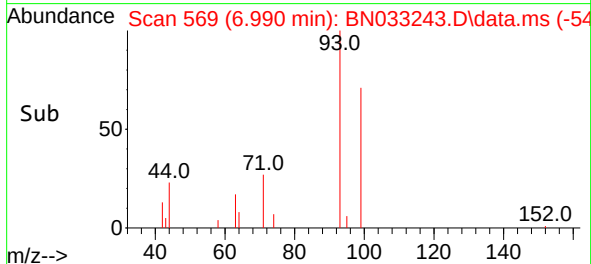
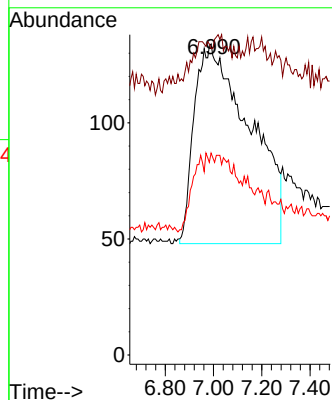
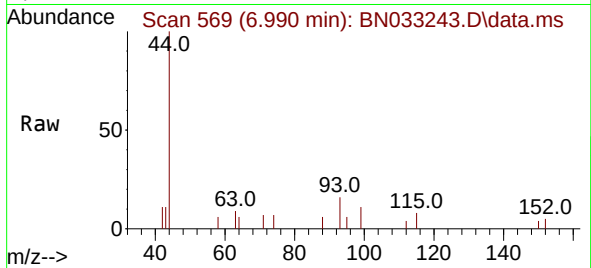
SSTDICCC0.4

Tgt Ion: 99 Resp: 1372
Ion Ratio Lower Upper
99 100
42 0.0 0.0 0.0
71 0.0 0.0 0.0

Manual Integrations

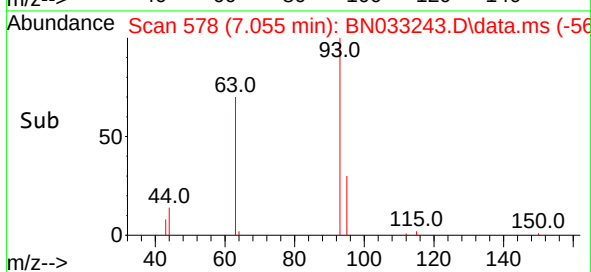
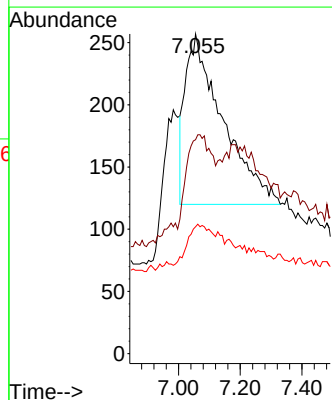
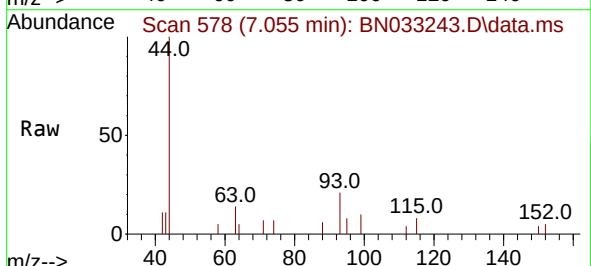
APPROVED

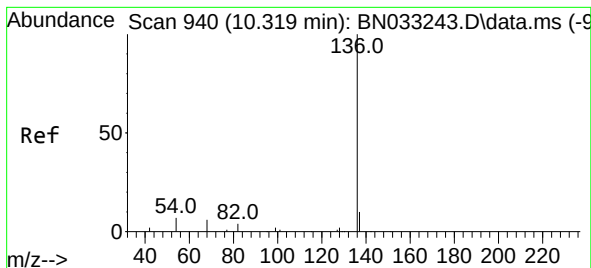
Reviewed By :Jagrut Upadhyay 08/06/2024
Supervised By :mohammad ahmed 08/07/2024



#6
bis(2-Chloroethyl)ether
Concen: 0.391 ng
RT: 7.055 min Scan# 578
Delta R.T. -0.000 min
Lab File: BN033243.D
Acq: 05 Aug 2024 19:53

Tgt Ion: 93 Resp: 1156
Ion Ratio Lower Upper
93 100
63 37.0 1.1 1.7#
95 15.4 0.0 0.0#





#7

Naphthalene-d8

Concen: 0.400 ng

RT: 10.319 min Scan# 940

Delta R.T. -0.000 min

Lab File: BN033243.D

Acq: 05 Aug 2024 19:53

Instrument :

BNA_N

ClientSampleId :

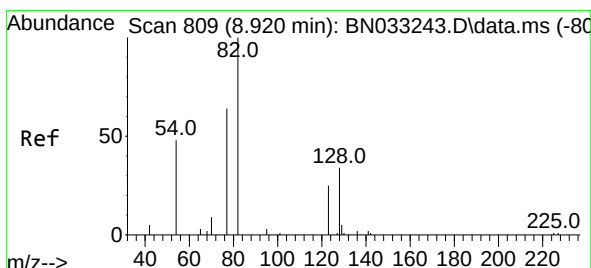
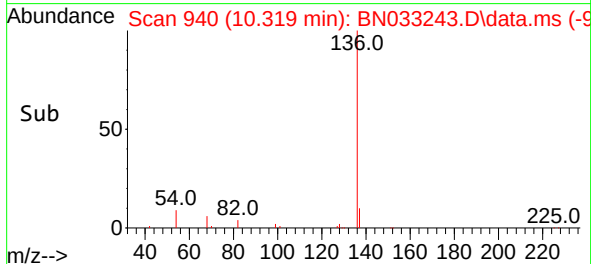
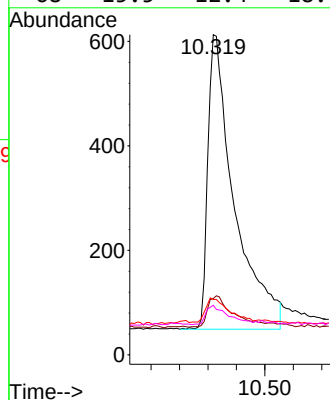
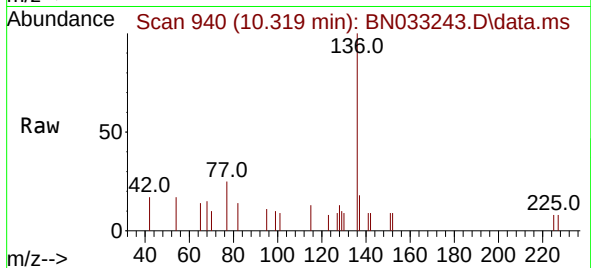
SSTDICCC0.4

Tgt Ion:	136	Resp:	3640
Ion	Ratio	Lower	Upper
136	100		
137	17.6	14.1	21.1
54	17.3	13.8	20.8
68	15.5	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: 0.336 ng

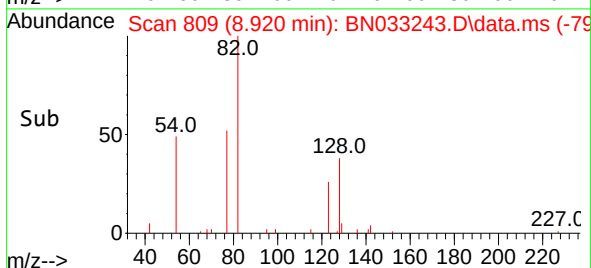
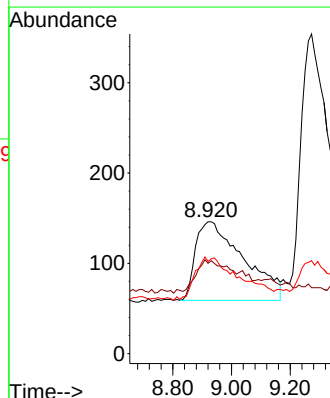
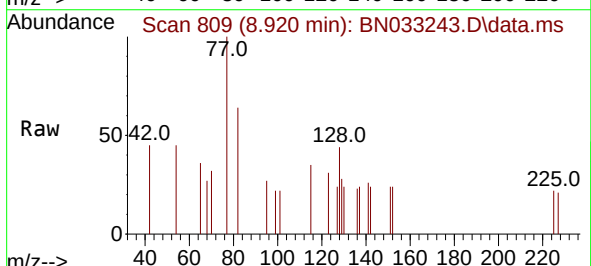
RT: 8.920 min Scan# 809

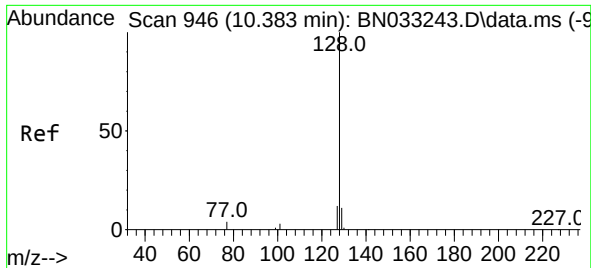
Delta R.T. 0.000 min

Lab File: BN033243.D

Acq: 05 Aug 2024 19:53

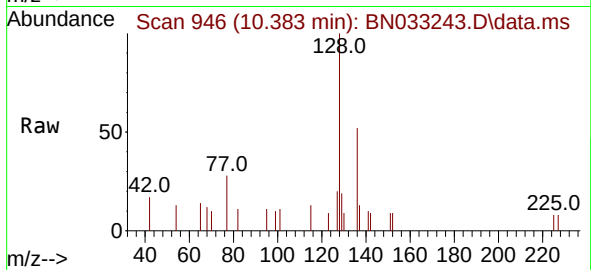
Tgt Ion:	82	Resp:	992
Ion	Ratio	Lower	Upper
82	100		
128	68.5	54.8	82.2
54	69.9	55.9	83.9





#9
Naphthalene
Concen: 0.386 ng
RT: 10.383 min Scan# 946
Delta R.T. -0.000 min
Lab File: BN033243.D
Acq: 05 Aug 2024 19:53

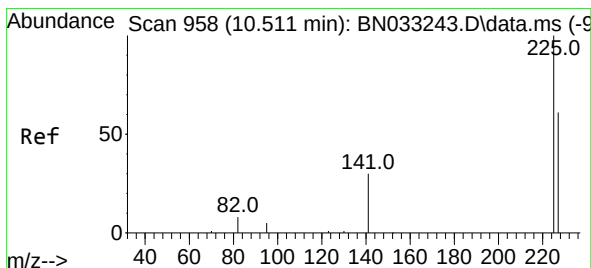
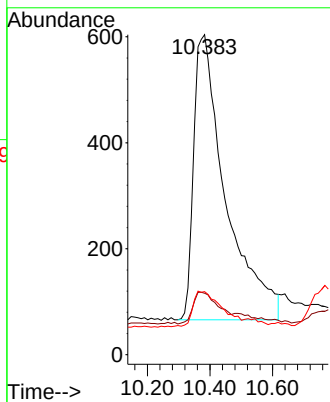
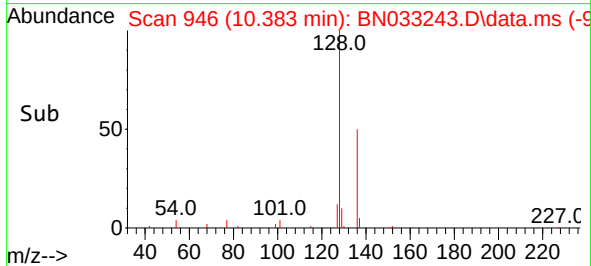
Instrument :
BNA_N
ClientSampleId :
SSTDICCC0.4



Tgt Ion	Ratio	Lower	Upper
128	100		
129	19.2	15.4	23.0
127	19.7	15.8	23.6

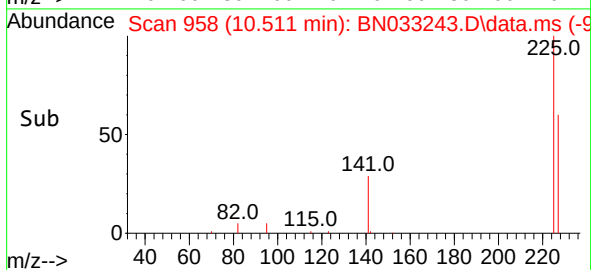
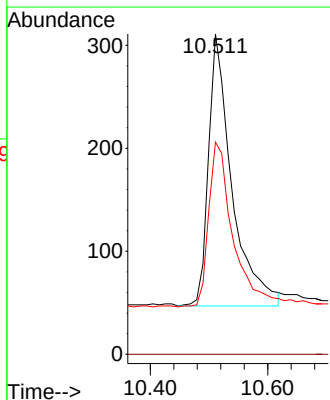
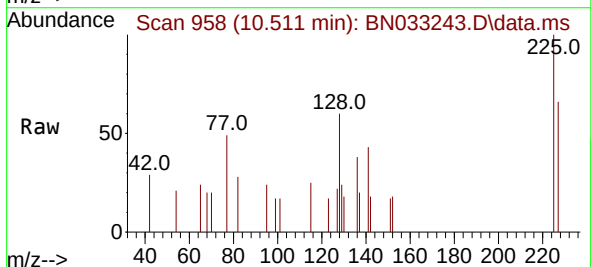
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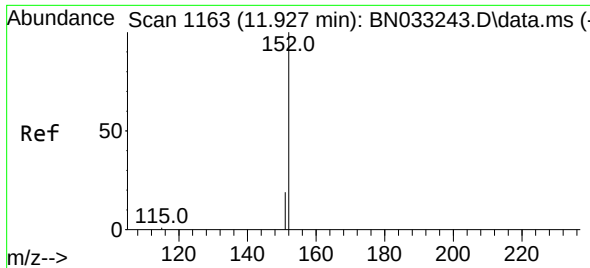
Reviewed By :Jagrut Upadhyay 08/06/2024
Supervised By :mohammad ahmed 08/07/2024



#10
Hexachlorobutadiene
Concen: 0.397 ng
RT: 10.511 min Scan# 958
Delta R.T. 0.000 min
Lab File: BN033243.D
Acq: 05 Aug 2024 19:53

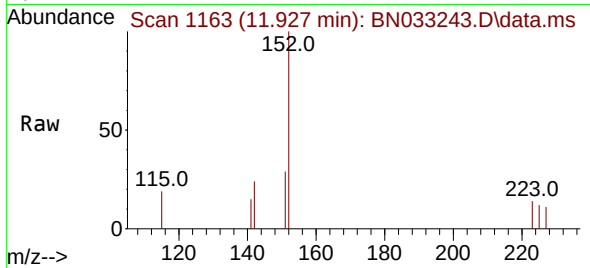
Tgt Ion	Ratio	Lower	Upper
225	100		
223	0.0	0.0	0.0
227	62.9	50.2	75.4





#11
2-Methylnaphthalene-d10
Concen: 0.388 ng
RT: 11.927 min Scan# 1163
Delta R.T. 0.000 min
Lab File: BN033243.D
Acq: 05 Aug 2024 19:53

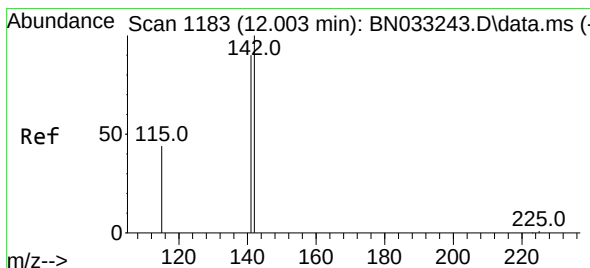
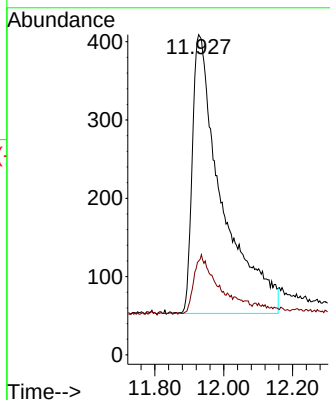
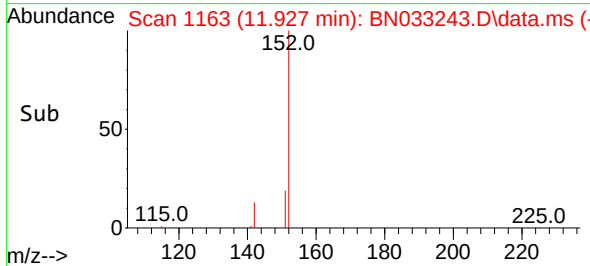
Instrument :
BNA_N
ClientSampleId :
SSTDICCC0.4



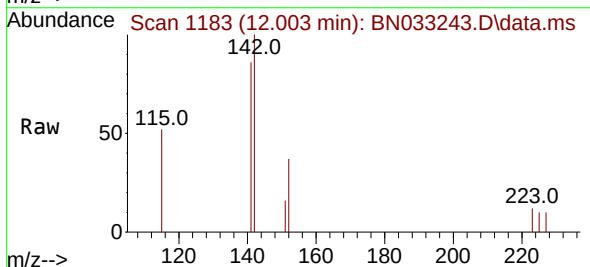
Tgt Ion:152 Resp: 211
Ion Ratio Lower Upper
152 100
151 14.3 11.9 17.9

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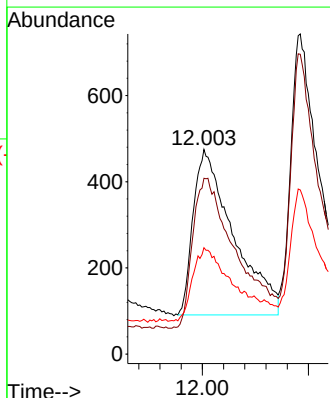
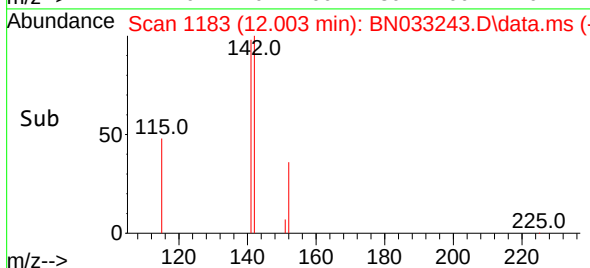
Reviewed By :Jagrut Upadhyay 08/06/2024
Supervised By :mohammad ahmed 08/07/2024

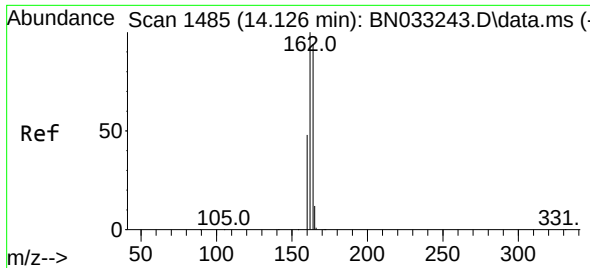


#12
2-Methylnaphthalene
Concen: 0.343 ng
RT: 12.003 min Scan# 1183
Delta R.T. -0.000 min
Lab File: BN033243.D
Acq: 05 Aug 2024 19:53



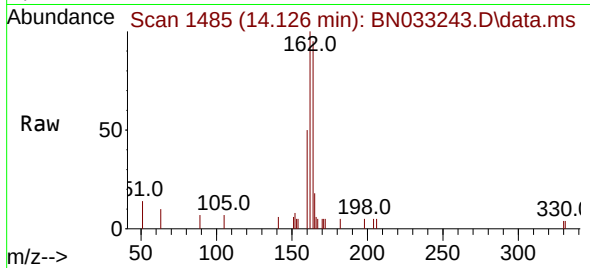
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Ion Ratio Lower Upper
142 100
141 85.9 68.7 103.1
115 52.0 41.6 62.4





#13
Acenaphthene-d10
Concen: 0.400 ng
RT: 14.126 min Scan# 1485
Delta R.T. -0.000 min
Lab File: BN033243.D
Acq: 05 Aug 2024 19:53

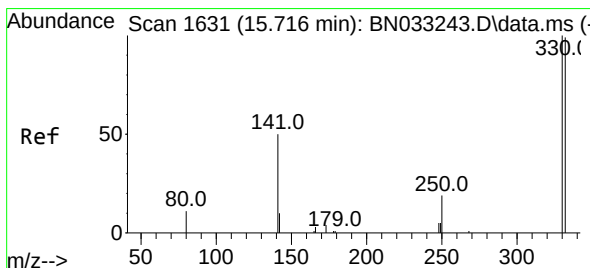
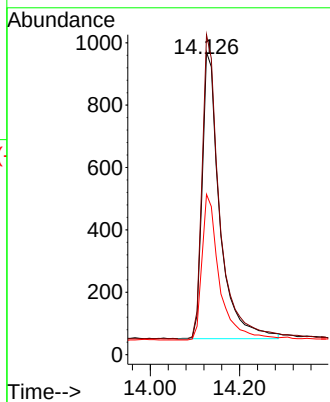
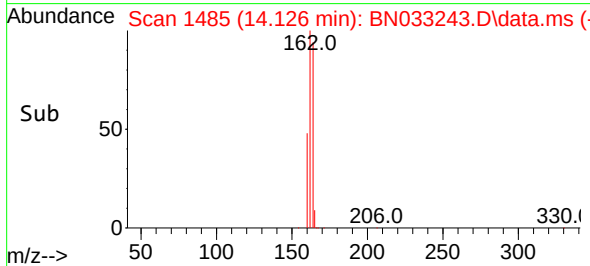
Instrument :
BNA_N
ClientSampleId :
SSTDICCC0.4



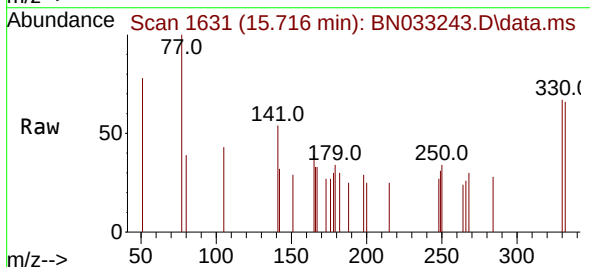
Tgt Ion:164 Resp: 250
Ion Ratio Lower Upper
164 100
162 105.8 84.6 127.0
160 53.0 42.4 63.6

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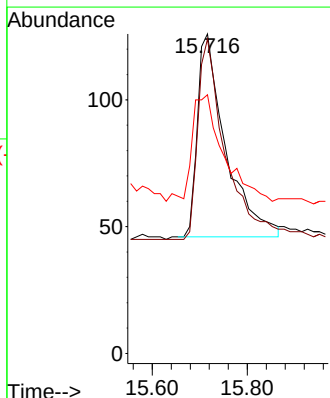
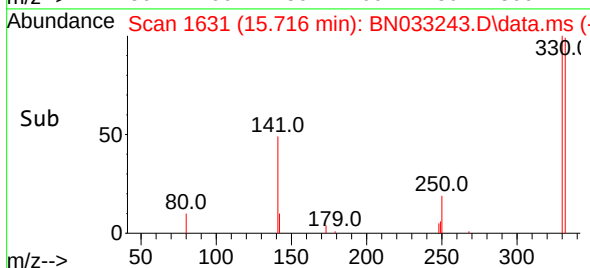
Reviewed By :Jagrut Upadhyay 08/06/2024
Supervised By :mohammad ahmed 08/07/2024

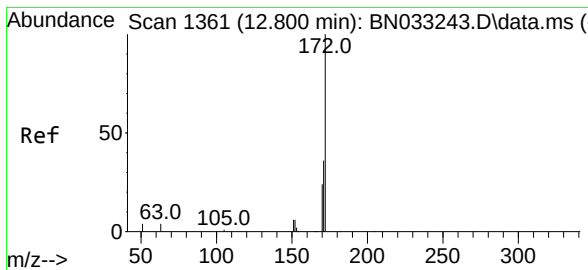


#14
2,4,6-Tribromophenol
Concen: 0.355 ng
RT: 15.716 min Scan# 1631
Delta R.T. 0.000 min
Lab File: BN033243.D
Acq: 05 Aug 2024 19:53



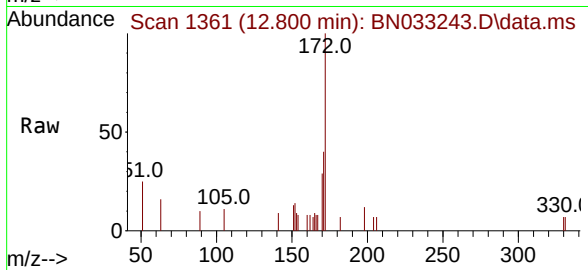
Tgt Ion:330 Resp: 331
Ion Ratio Lower Upper
330 100
332 95.8 73.7 110.5
141 56.8 44.8 67.2





#15
2-Fluorobiphenyl
Concen: 0.377 ng
RT: 12.800 min Scan# 1361
Delta R.T. 0.000 min
Lab File: BN033243.D
Acq: 05 Aug 2024 19:53

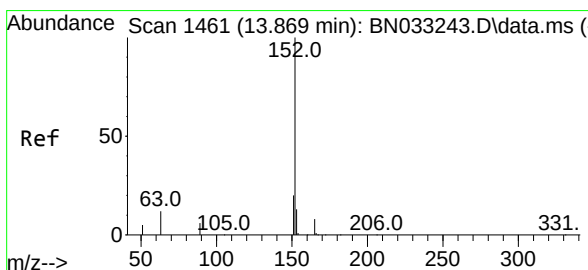
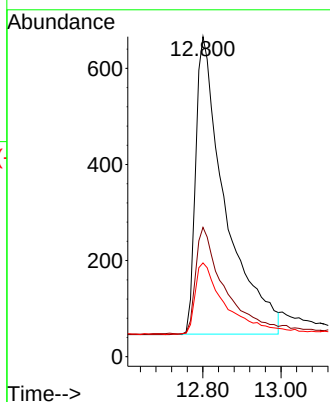
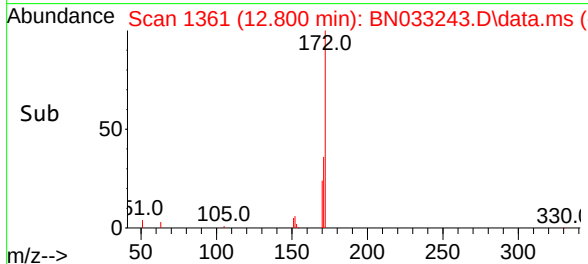
Instrument :
BNA_N
ClientSampleId :
SSTDICCC0.4



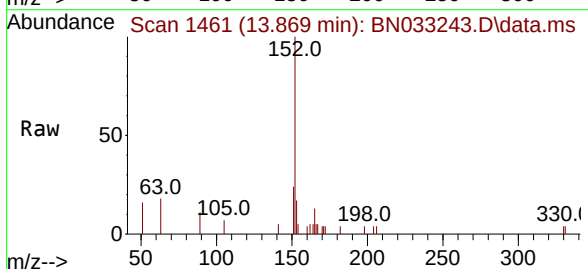
Tgt Ion:172 Resp: 3240
Ion Ratio Lower Upper
172 100
171 40.4 32.3 48.5
170 29.3 23.4 35.2

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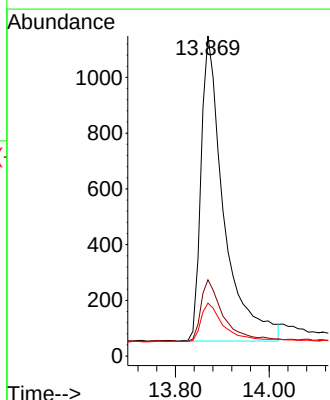
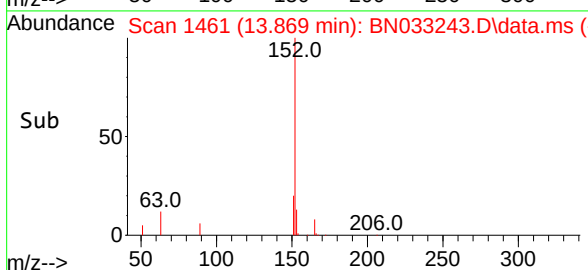
Reviewed By :Jagrut Upadhyay 08/06/2024
Supervised By :mohammad ahmed 08/07/2024

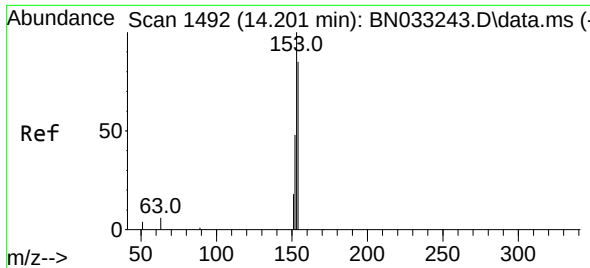


#16
Acenaphthylene
Concen: 0.369 ng
RT: 13.869 min Scan# 1461
Delta R.T. 0.000 min
Lab File: BN033243.D
Acq: 05 Aug 2024 19:53



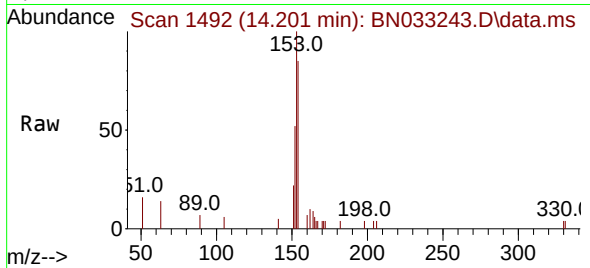
Tgt Ion:152 Resp: 3697
Ion Ratio Lower Upper
152 100
151 20.0 16.1 24.1
153 12.6 10.2 15.2





#17
Acenaphthene
Concen: 0.389 ng
RT: 14.201 min Scan# 1492
Delta R.T. -0.000 min
Lab File: BN033243.D
Acq: 05 Aug 2024 19:53

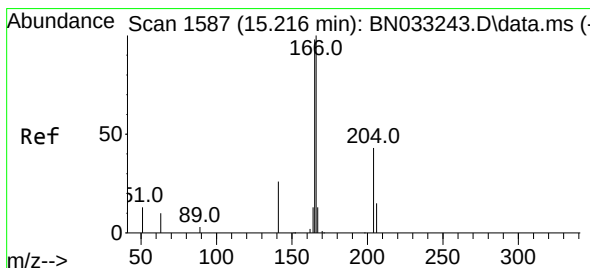
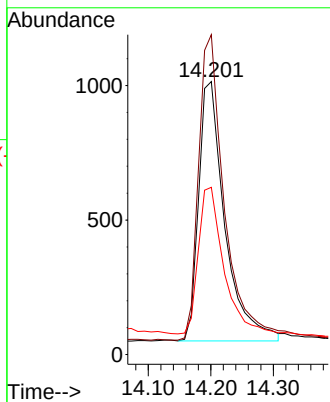
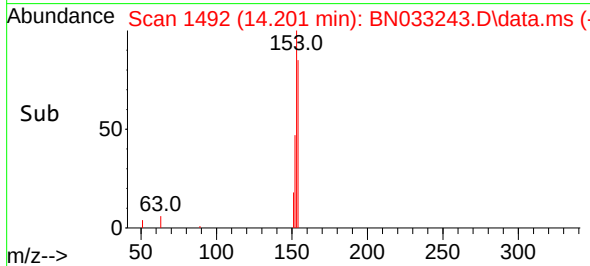
Instrument :
BNA_N
ClientSampleId :
SSTDICCC0.4



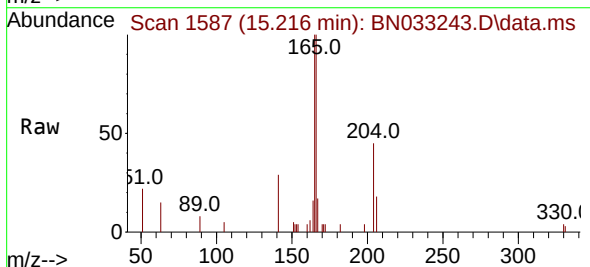
Tgt Ion:154 Resp: 281
Ion Ratio Lower Upper
154 100
153 115.6 92.7 139.1
152 54.6 44.0 66.0

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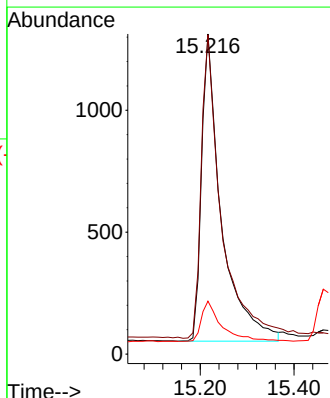
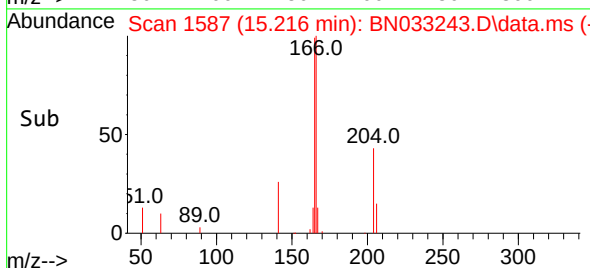
Reviewed By :Jagrut Upadhyay 08/06/2024
Supervised By :mohammad ahmed 08/07/2024

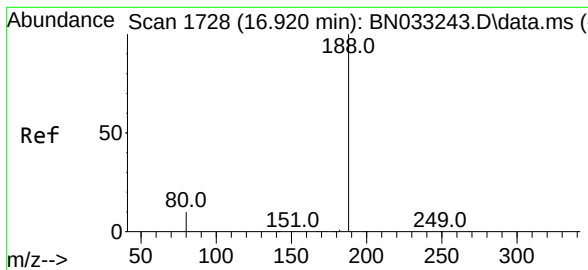


#18
Fluorene
Concen: 0.377 ng
RT: 15.216 min Scan# 1587
Delta R.T. 0.000 min
Lab File: BN033243.D
Acq: 05 Aug 2024 19:53



Tgt Ion:166 Resp: 3687
Ion Ratio Lower Upper
166 100
165 100.2 79.6 119.4
167 13.3 10.6 16.0





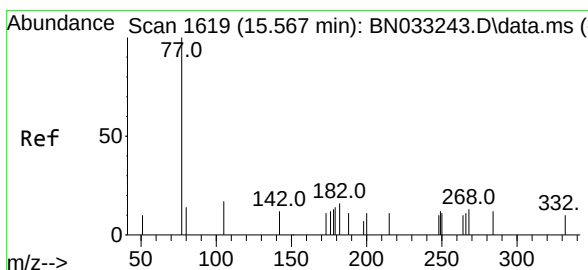
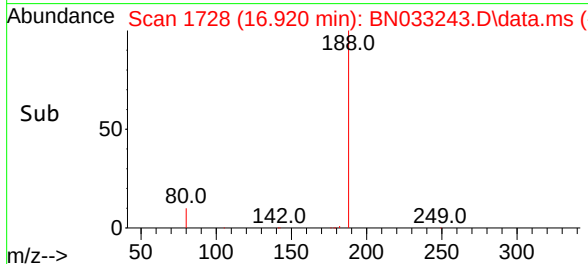
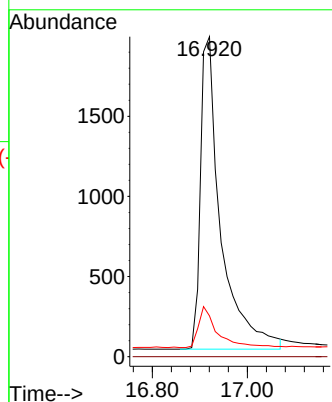
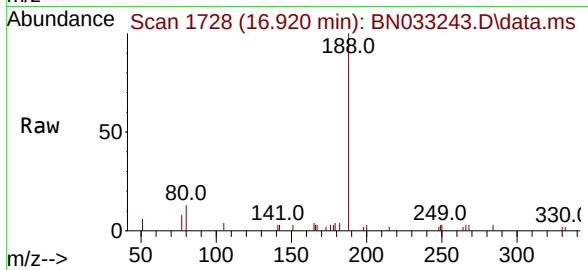
#19
Phenanthrene-d10
Concen: 0.400 ng
RT: 16.920 min Scan# 1728
Delta R.T. 0.000 min
Lab File: BN033243.D
Acq: 05 Aug 2024 19:53

Instrument :
BNA_N
ClientSampleId :
SSTDICCC0.4

Tgt Ion:188 Resp: 578
Ion Ratio Lower Upper
188 100
94 0.0 0.0 0.0
80 12.8 10.2 15.4

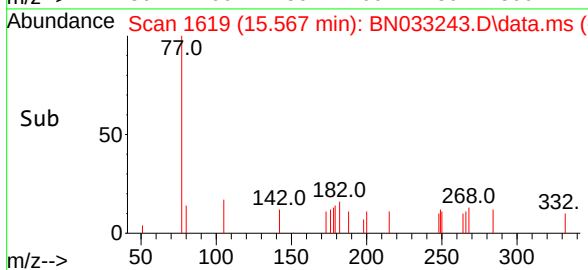
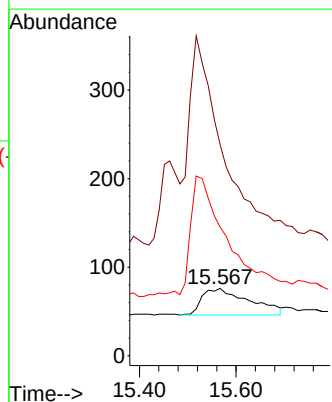
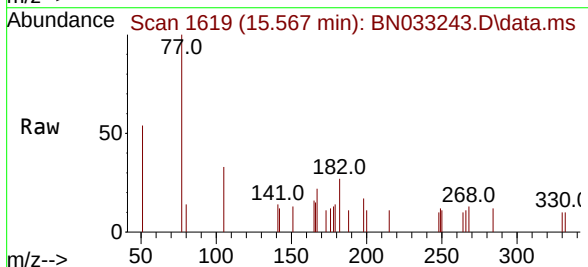
Manual Integrations
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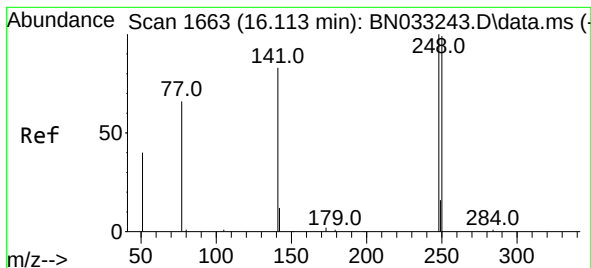
Reviewed By :Jagrut Upadhyay 08/06/2024
Supervised By :mohammad ahmed 08/07/2024



#20
4,6-Dinitro-2-methylphenol
Concen: 0.420 ng
RT: 15.567 min Scan# 1619
Delta R.T. 0.000 min
Lab File: BN033243.D
Acq: 05 Aug 2024 19:53

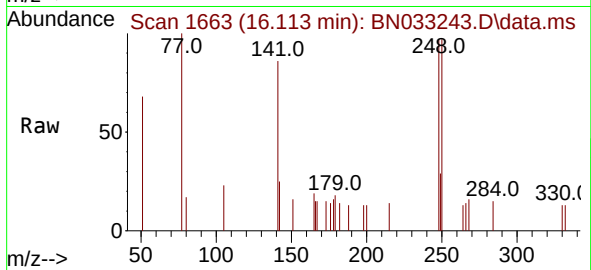
Tgt Ion:198 Resp: 201
Ion Ratio Lower Upper
198 100
51 313.2 250.6 375.8
105 190.8 152.6 229.0





#21
4-Bromophenyl-phenylether
Concen: 0.381 ng
RT: 16.113 min Scan# 1663
Delta R.T. 0.000 min
Lab File: BN033243.D
Acq: 05 Aug 2024 19:53

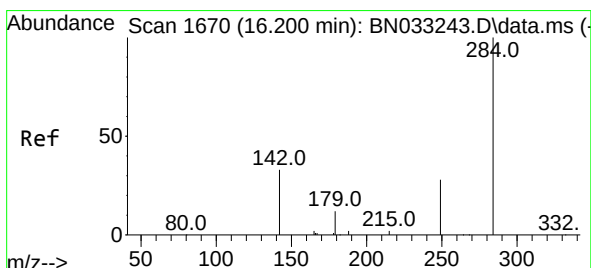
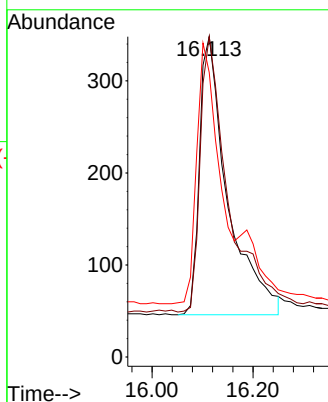
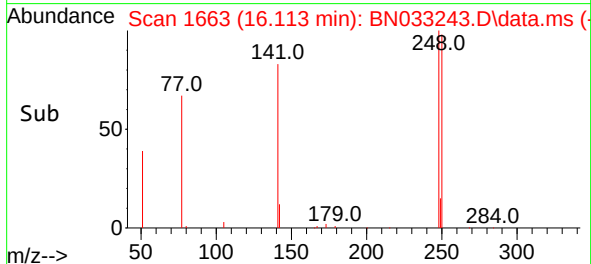
Instrument :
BNA_N
ClientSampleId :
SSTDICCC0.4



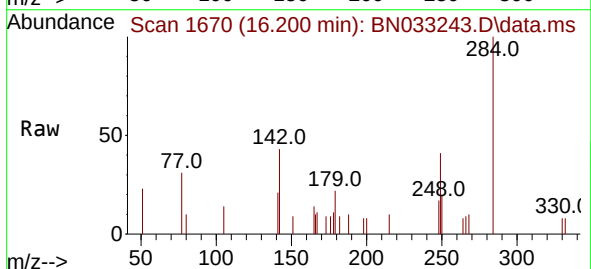
Tgt Ion:248 Resp: 117
Ion Ratio Lower Upper
248 100
250 100.0 80.0 120.0
141 88.8 71.0 106.6

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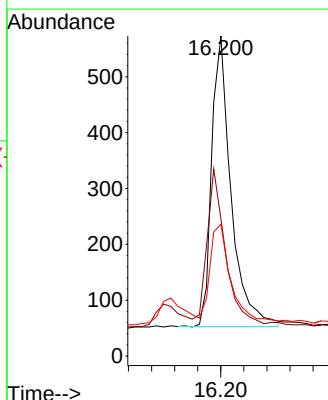
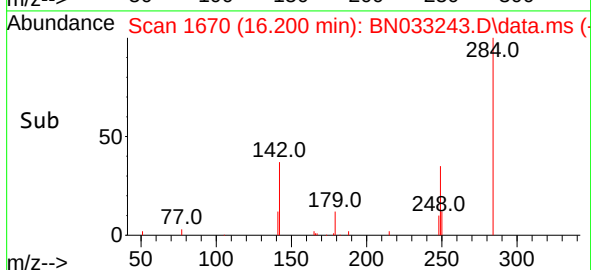
Reviewed By :Jagrut Upadhyay 08/06/2024
Supervised By :mohammad ahmed 08/07/2024

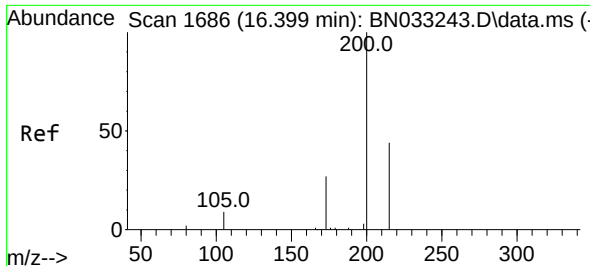


#22
Hexachlorobenzene
Concen: 0.378 ng
RT: 16.200 min Scan# 1670
Delta R.T. 0.000 min
Lab File: BN033243.D
Acq: 05 Aug 2024 19:53



Tgt Ion:284 Resp: 1211
Ion Ratio Lower Upper
284 100
142 48.5 38.8 58.2
249 34.7 27.8 41.6





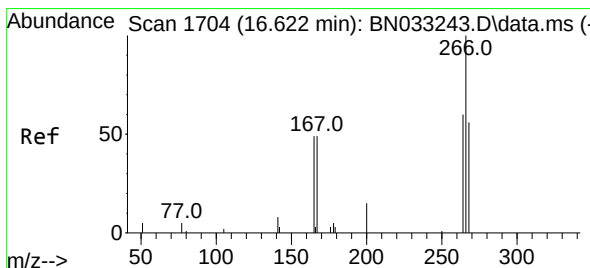
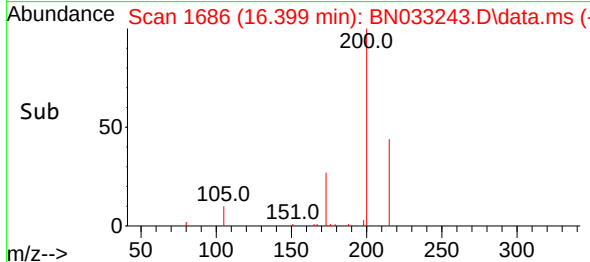
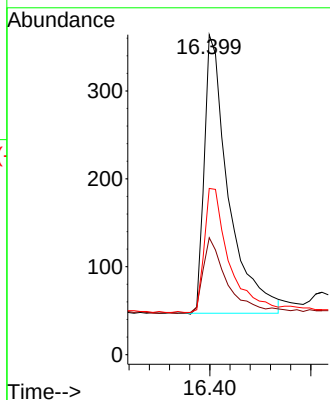
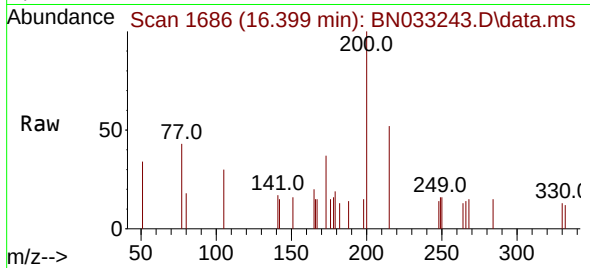
#23
Atrazine
Concen: 0.364 ng
RT: 16.399 min Scan# 1686
Delta R.T. -0.000 min
Lab File: BN033243.D
Acq: 05 Aug 2024 19:53

Instrument :
BNA_N
ClientSampleId :
SSTDICCC0.4

Tgt Ion:200 Resp: 1052
Ion Ratio Lower Upper
200 100
173 36.5 29.2 43.8
215 51.9 41.5 62.3

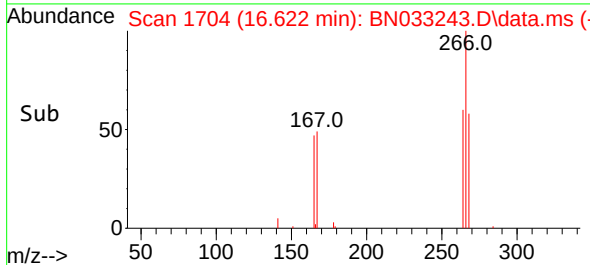
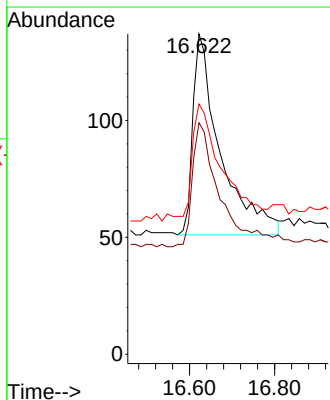
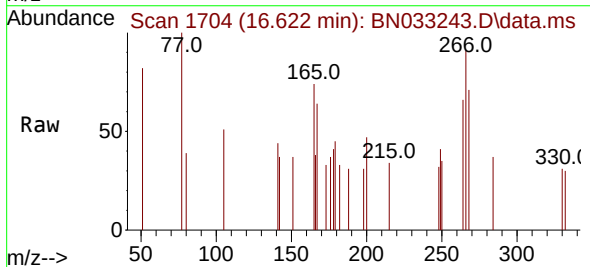
Manual Integrations
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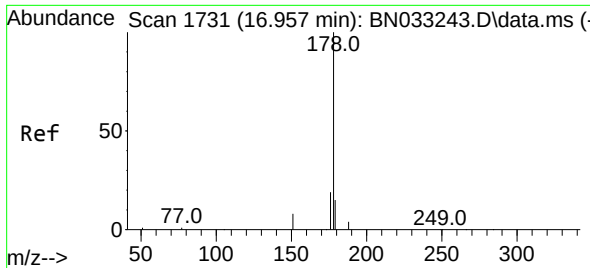
Reviewed By :Jagrut Upadhyay 08/06/2024
Supervised By :mohammad ahmed 08/07/2024



#24
Pentachlorophenol
Concen: 0.361 ng
RT: 16.622 min Scan# 1704
Delta R.T. 0.000 min
Lab File: BN033243.D
Acq: 05 Aug 2024 19:53

Tgt Ion:266 Resp: 387
Ion Ratio Lower Upper
266 100
264 62.3 49.3 73.9
268 63.3 50.2 75.2





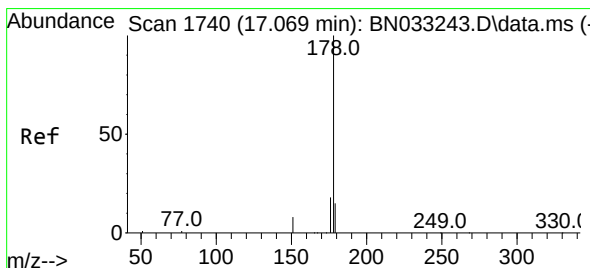
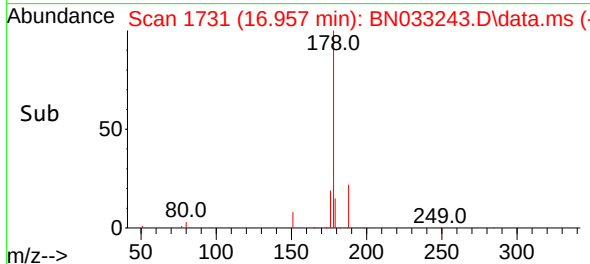
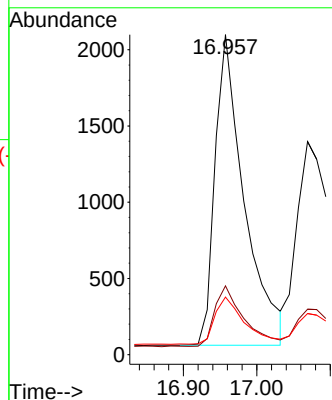
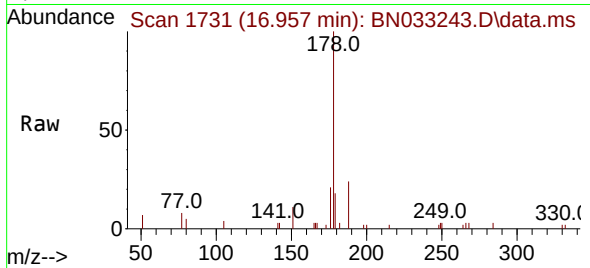
#25
Phenanthrene
Concen: 0.361 ng
RT: 16.957 min Scan# 1731
Delta R.T. 0.000 min
Lab File: BN033243.D
Acq: 05 Aug 2024 19:53

Instrument :
BNA_N
ClientSampleId :
SSTDICCC0.4

Tgt Ion:178 Resp: 562
Ion Ratio Lower Upper
178 100
176 19.6 15.7 23.5
179 15.6 12.4 18.6

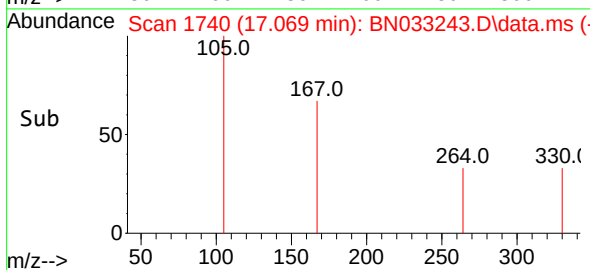
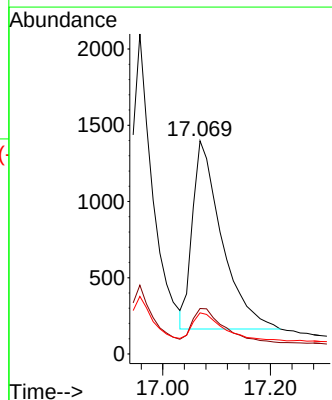
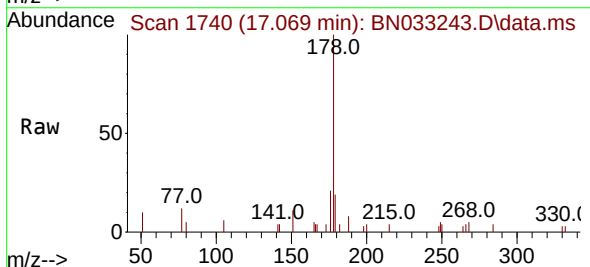
Manual Integrations
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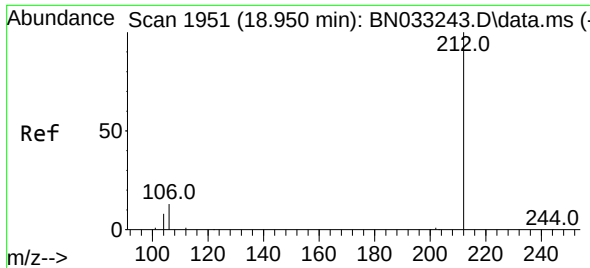
Reviewed By :Jagrut Upadhyay 08/06/2024
Supervised By :mohammad ahmed 08/07/2024



#26
Anthracene
Concen: 0.359 ng
RT: 17.069 min Scan# 1740
Delta R.T. 0.000 min
Lab File: BN033243.D
Acq: 05 Aug 2024 19:53

Tgt Ion:178 Resp: 4684
Ion Ratio Lower Upper
178 100
176 19.3 10.5 15.7#
179 14.5 8.6 12.8#





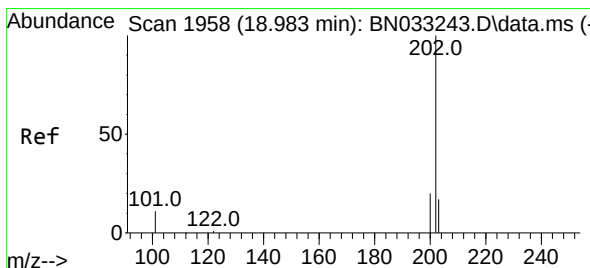
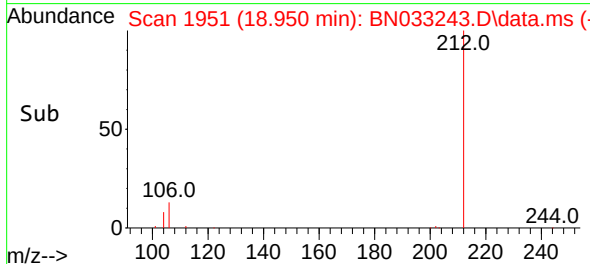
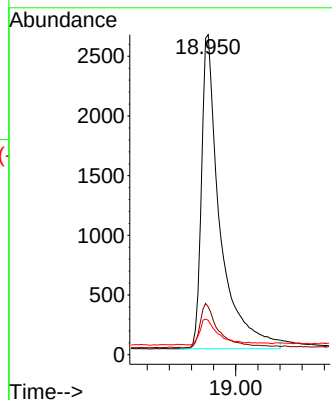
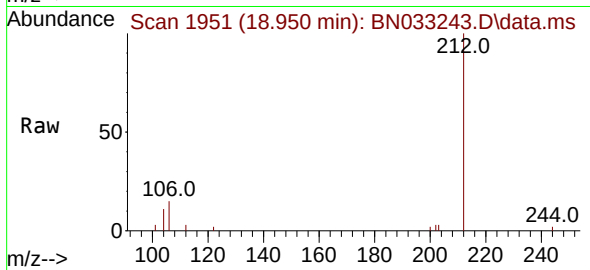
#27
Fluoranthene-d10
Concen: 0.379 ng
RT: 18.950 min Scan# 1951
Delta R.T. 0.000 min
Lab File: BN033243.D
Acq: 05 Aug 2024 19:53

Instrument :
BNA_N
ClientSampleId :
SSTDICCC0.4

Tgt Ion:212 Resp: 613
Ion Ratio Lower Upper
212 100
106 14.3 11.4 17.0
104 8.9 7.1 10.7

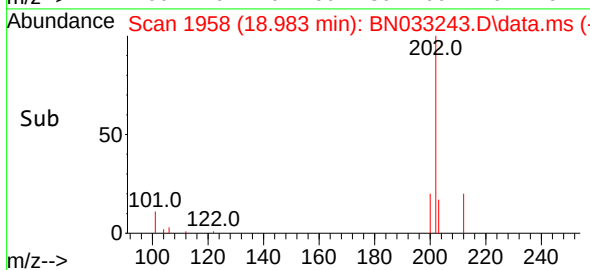
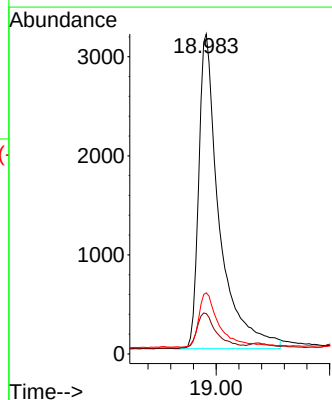
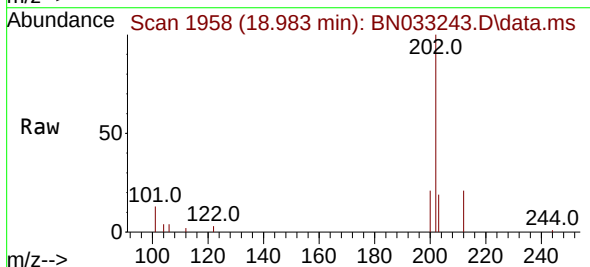
Manual Integrations
APPROVED

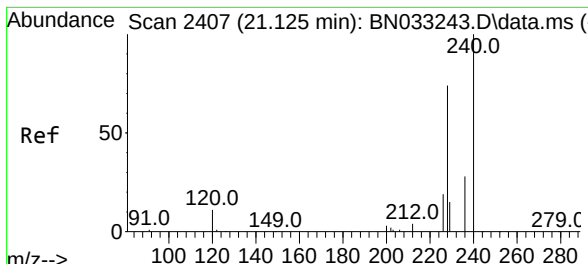
Reviewed By :Jagrut Upadhyay 08/06/2024
Supervised By :mohammad ahmed 08/07/2024



#28
Fluoranthene
Concen: 0.374 ng
RT: 18.983 min Scan# 1958
Delta R.T. 0.000 min
Lab File: BN033243.D
Acq: 05 Aug 2024 19:53

Tgt Ion:202 Resp: 7997
Ion Ratio Lower Upper
202 100
101 10.9 8.6 13.0
203 17.4 13.8 20.8



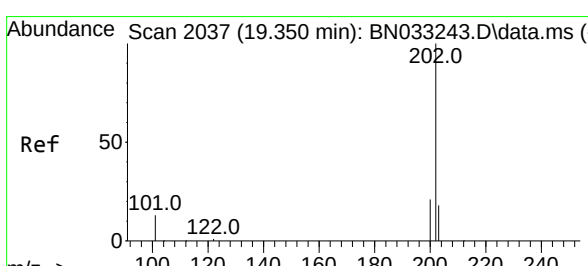
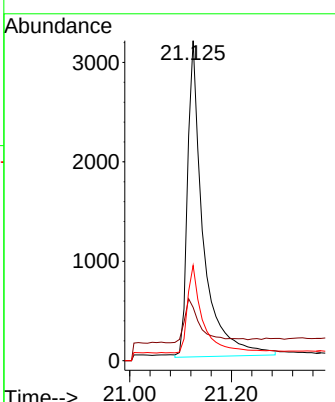
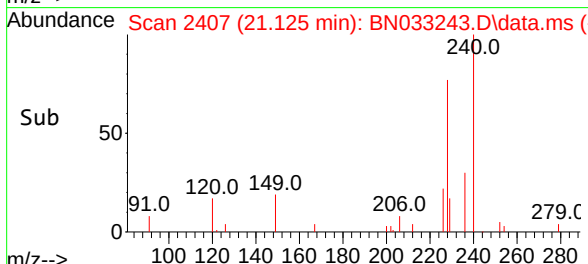
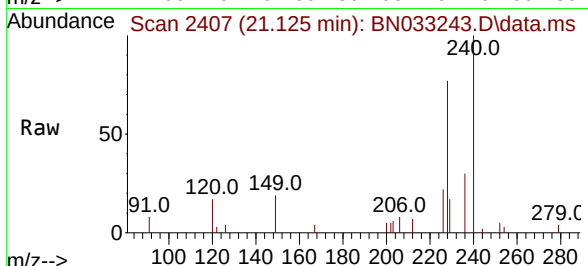


#29
 Chrysene-d12
 Concen: 0.400 ng
 RT: 21.125 min Scan# 240
 Delta R.T. -0.000 min
 Lab File: BN033243.D
 Acq: 05 Aug 2024 19:53

Instrument : BNA_N
 ClientSampleId : SSTDICCC0.4

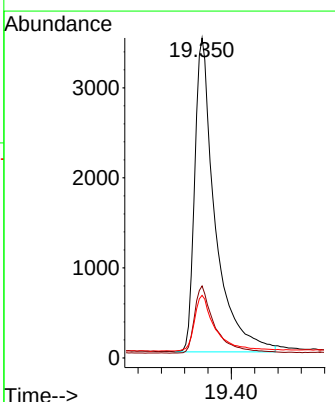
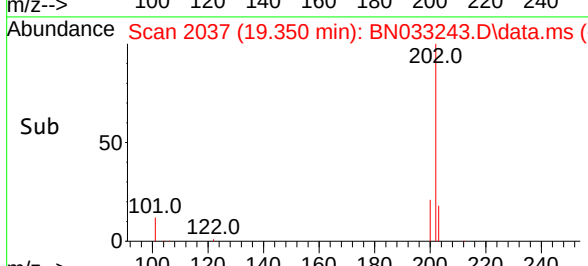
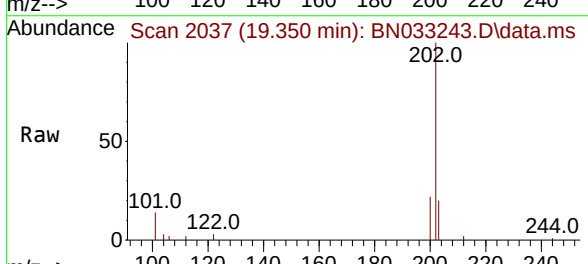
Tgt Ion:	240	Resp:	678
Ion Ratio	Lower	Upper	
240	100		
120	16.6	13.3	19.9
236	29.7	23.8	35.6

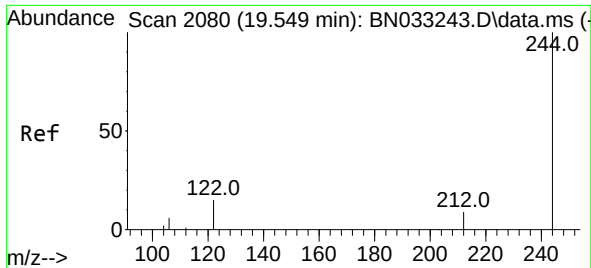
Manual Integrations
APPROVED
 Reviewed By :Jagrut Upadhyay 08/06/2024
 Supervised By :mohammad ahmed 08/07/2024



#30
 Pyrene
 Concen: 0.357 ng
 RT: 19.350 min Scan# 2037
 Delta R.T. 0.000 min
 Lab File: BN033243.D
 Acq: 05 Aug 2024 19:53

Tgt Ion:	202	Resp:	8471
Ion Ratio	Lower	Upper	
202	100		
200	21.3	17.0	25.4
203	18.0	14.4	21.6





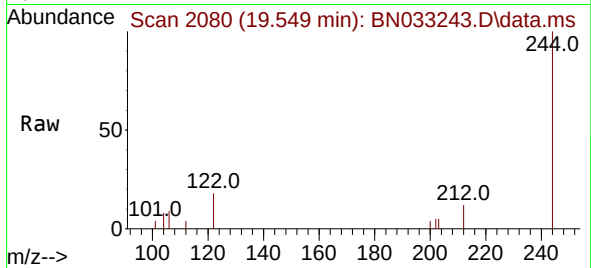
#31
 Terphenyl-d14
 Concen: 0.362 ng
 RT: 19.549 min Scan# 2080
 Delta R.T. 0.000 min
 Lab File: BN033243.D
 Acq: 05 Aug 2024 19:53

Instrument :

BNA_N

ClientSampleId :

SSTDICCC0.4

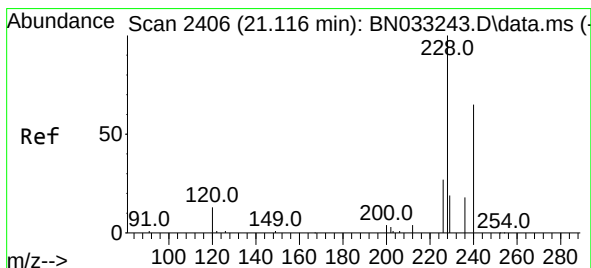
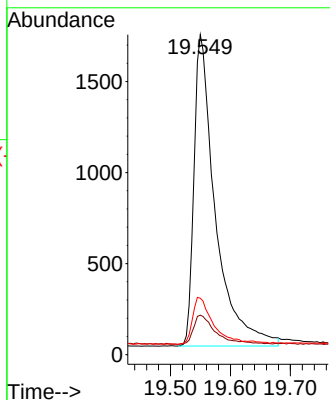
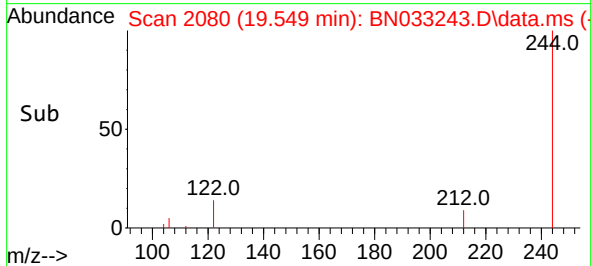


Tgt Ion:244 Resp: 4239
 Ion Ratio Lower Upper
 244 100
 212 12.4 9.9 14.9
 122 17.6 14.1 21.1

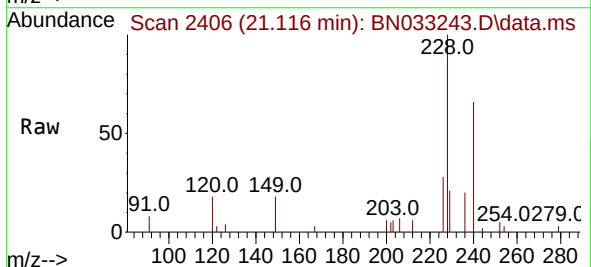
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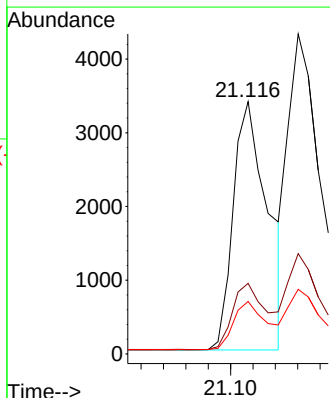
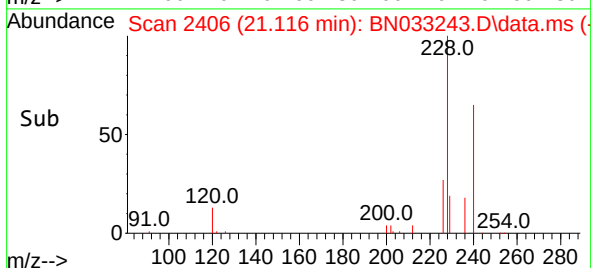
Reviewed By :Jagrut Upadhyay 08/06/2024
 Supervised By :mohammad ahmed 08/07/2024

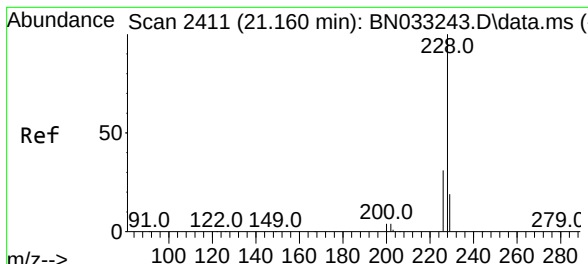


#32
 Benzo(a)anthracene
 Concen: 0.368 ng
 RT: 21.116 min Scan# 2406
 Delta R.T. -0.000 min
 Lab File: BN033243.D
 Acq: 05 Aug 2024 19:53



Tgt Ion:228 Resp: 7186
 Ion Ratio Lower Upper
 228 100
 226 28.0 22.4 33.6
 229 20.8 16.6 25.0





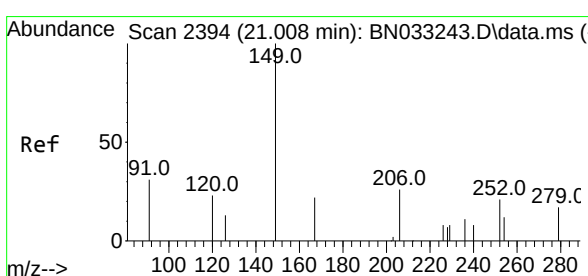
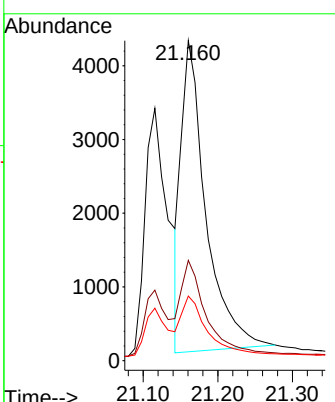
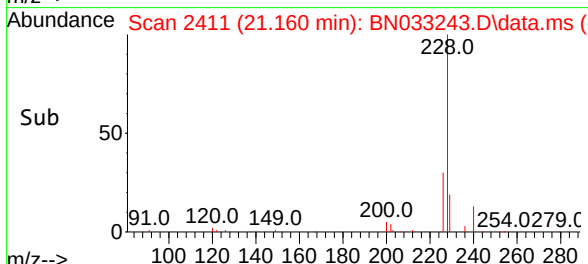
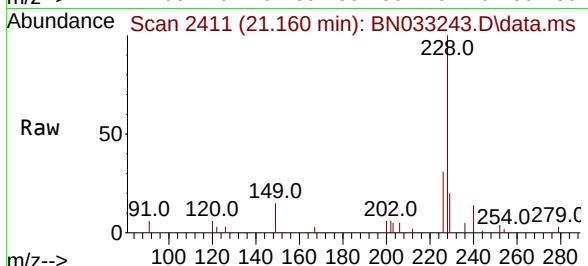
#33
Chrysene
 Concen: 0.368 ng
 RT: 21.160 min Scan# 2411
 Delta R.T. 0.000 min
 Lab File: BN033243.D
 Acq: 05 Aug 2024 19:53

Instrument :
 BNA_N
ClientSampleId :
 SSTDICC0.4

Tgt Ion: 228 Resp: 965

Ion	Ratio	Lower	Upper
228	100		
226	31.4	25.1	37.7
229	20.2	16.2	24.2

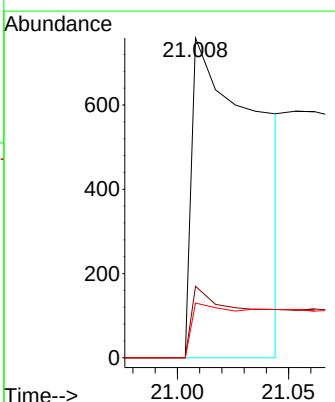
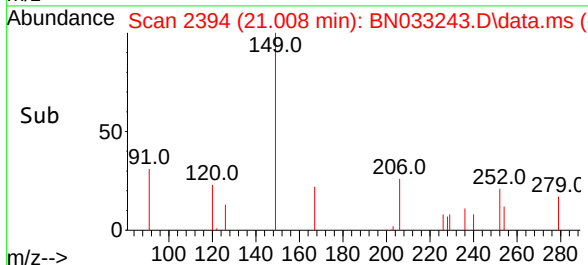
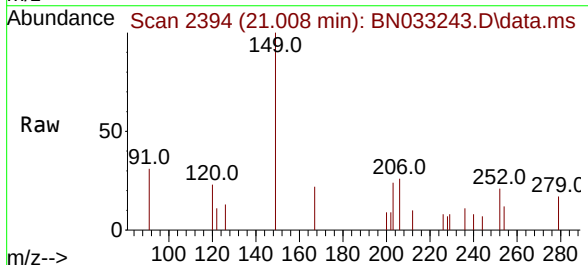
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 Reviewed By :Jagrut Upadhyay 08/06/2024
 Supervised By :mohammad ahmed 08/07/2024

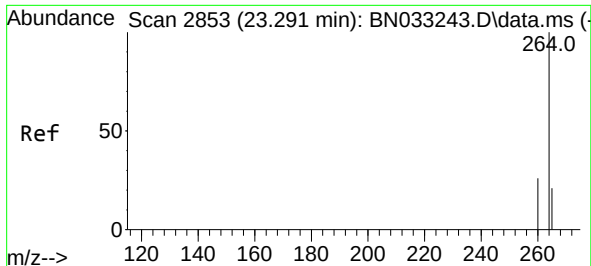


#34
Bis(2-ethylhexyl)phthalate
 Concen: 0.304 ng
 RT: 21.008 min Scan# 2394
 Delta R.T. 0.000 min
 Lab File: BN033243.D
 Acq: 05 Aug 2024 19:53

Tgt Ion: 149 Resp: 1425

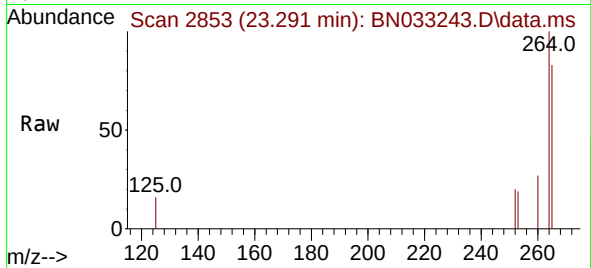
Ion	Ratio	Lower	Upper
149	100		
167	24.7	19.8	29.6
279	10.3	8.2	12.4





#35
Perylene-d12
Concen: 0.400 ng
RT: 23.291 min Scan# 21
Delta R.T. 0.000 min
Lab File: BN033243.D
Acq: 05 Aug 2024 19:53

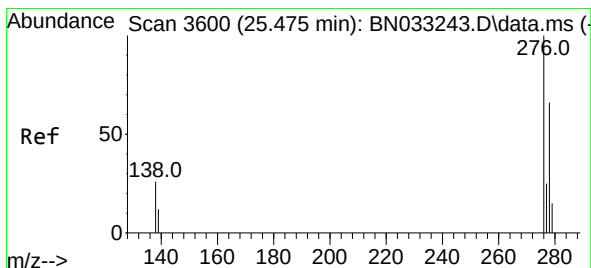
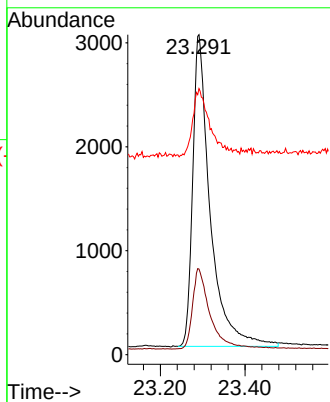
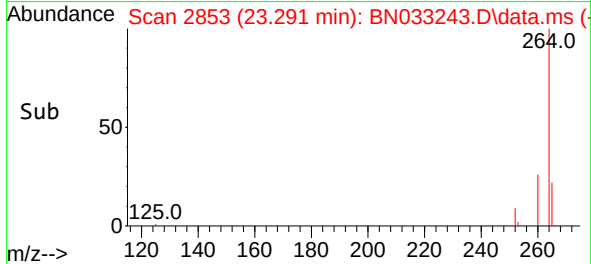
Instrument :
BNA_N
ClientSampleId :
SSTDICCC0.4



Tgt Ion:264 Resp: 8590
Ion Ratio Lower Upper
264 100
260 26.8 21.4 32.2
265 83.2 66.6 99.8

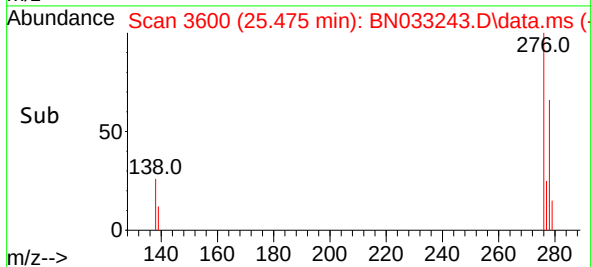
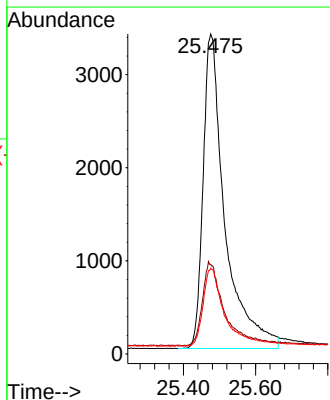
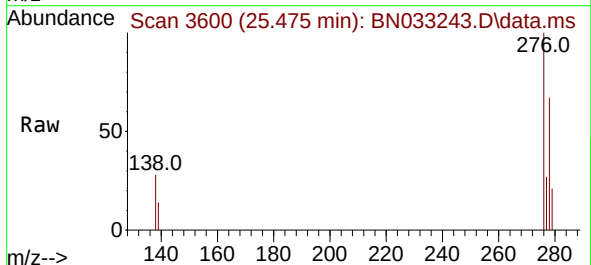
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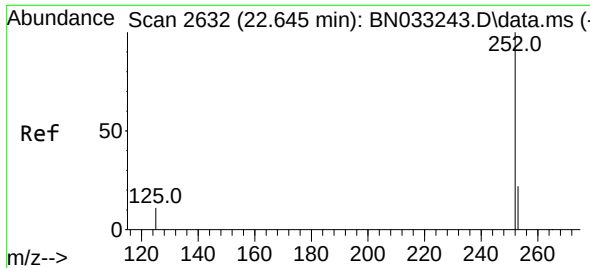
Reviewed By :Jagrut Upadhyay 08/06/2024
Supervised By :mohammad ahmed 08/07/2024



#36
Indeno(1,2,3-cd)pyrene
Concen: 0.365 ng
RT: 25.475 min Scan# 3600
Delta R.T. 0.000 min
Lab File: BN033243.D
Acq: 05 Aug 2024 19:53

Tgt Ion:276 Resp: 14171
Ion Ratio Lower Upper
276 100
138 25.6 20.4 30.6
277 24.9 19.9 29.9





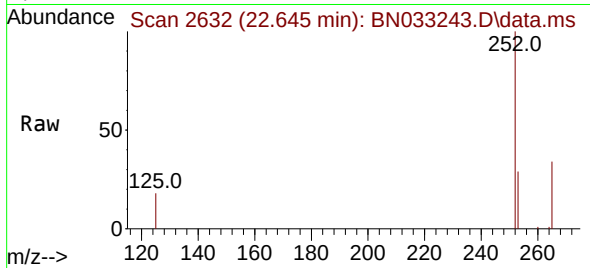
#37
Benzo(b)fluoranthene
Concen: 0.351 ng
RT: 22.645 min Scan# 2632
Delta R.T. 0.000 min
Lab File: BN033243.D
Acq: 05 Aug 2024 19:53

Instrument :

BNA_N

ClientSampleId :

SSTDICCC0.4

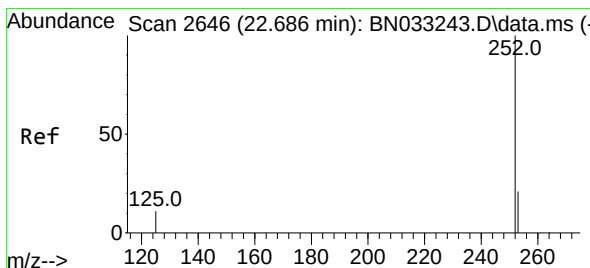
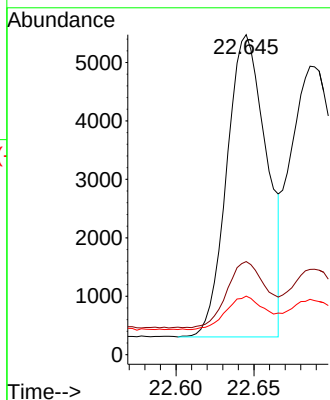
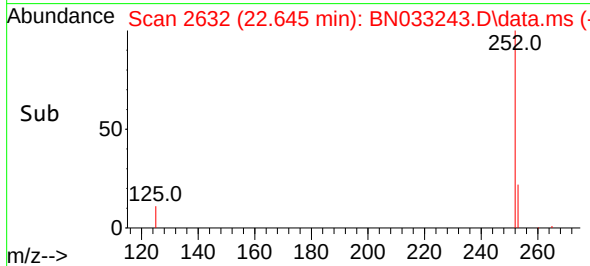


Tgt Ion:252 Resp: 9158
Ion Ratio Lower Upper
252 100
253 29.1 23.3 34.9
125 18.3 14.6 22.0

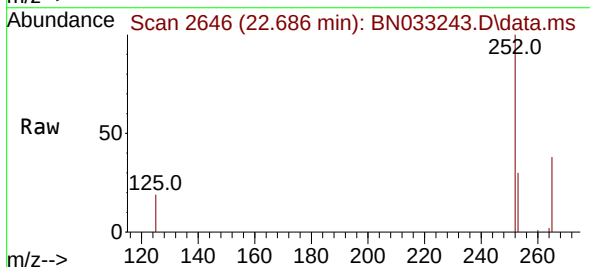
Manual Integrations

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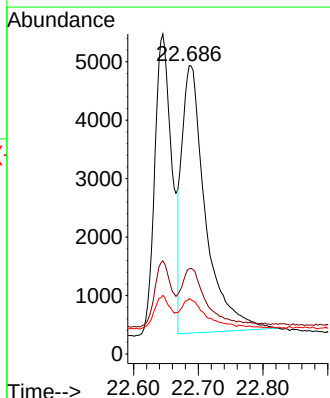
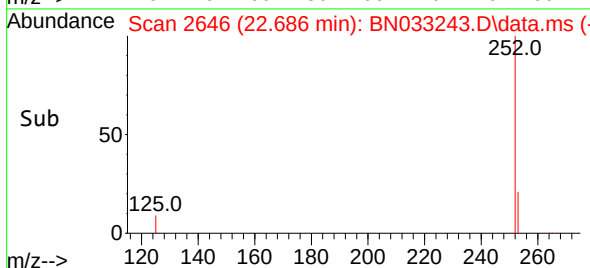
Reviewed By :Jagrut Upadhyay 08/06/2024
Supervised By :mohammad ahmed 08/07/2024

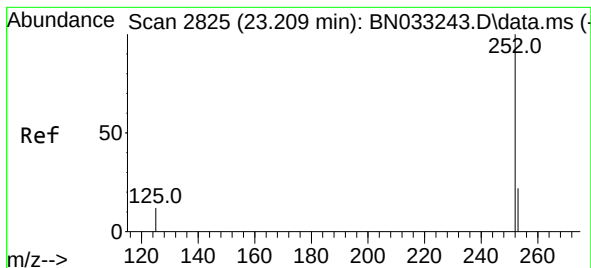


#38
Benzo(k)fluoranthene
Concen: 0.354 ng
RT: 22.686 min Scan# 2646
Delta R.T. 0.000 min
Lab File: BN033243.D
Acq: 05 Aug 2024 19:53



Tgt Ion:252 Resp: 11637
Ion Ratio Lower Upper
252 100
253 29.6 23.7 35.5
125 19.2 15.4 23.0





#39

Benzo(a)pyrene

Concen: 0.355 ng

RT: 23.209 min Scan# 21

Delta R.T. 0.000 min

Lab File: BN033243.D

Acq: 05 Aug 2024 19:53

Instrument :

BNA_N

ClientSampleId :

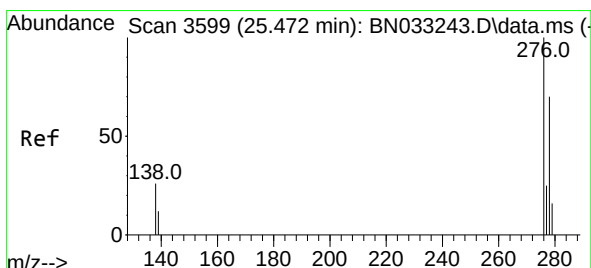
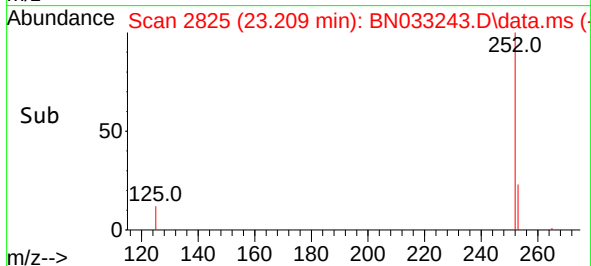
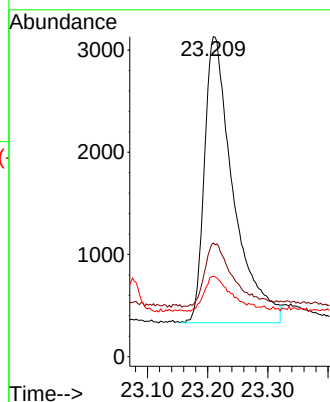
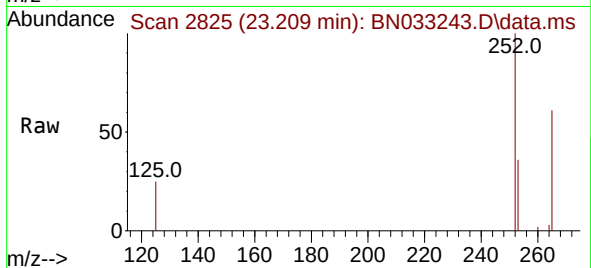
SSTDICCC0.4

Tgt Ion:	252	Resp:	928
Ion Ratio	Lower	Upper	
252	100		
253	35.5	28.4	42.6
125	25.1	20.1	30.1

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Supervised By :mohammad ahmed 08/07/2024



#40

Dibenzo(a,h)anthracene

Concen: 0.365 ng

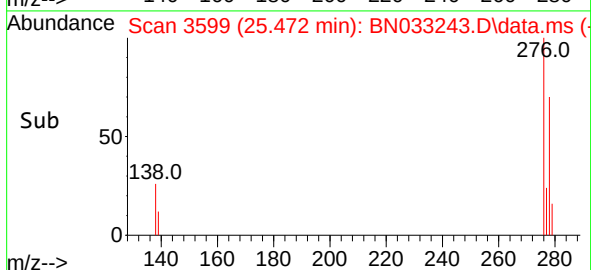
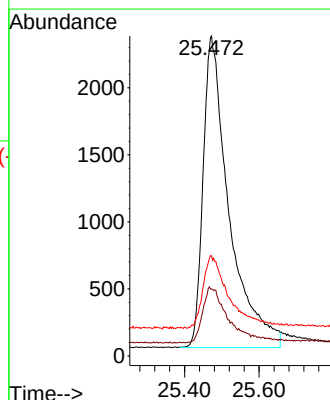
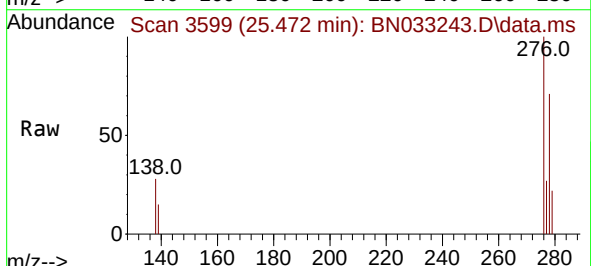
RT: 25.472 min Scan# 3599

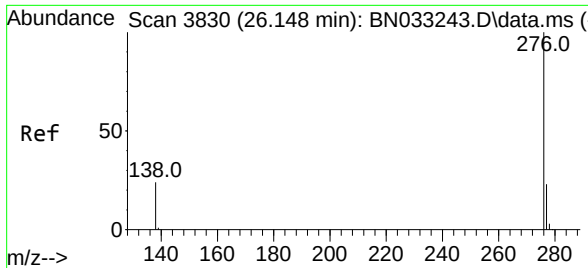
Delta R.T. 0.000 min

Lab File: BN033243.D

Acq: 05 Aug 2024 19:53

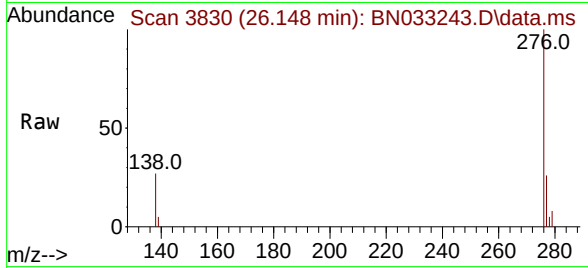
Tgt Ion:	278	Resp:	11210
Ion Ratio	Lower	Upper	
278	100		
139	20.9	16.7	25.1
279	31.3	25.0	37.6





#41
Benzo(g,h,i)perylene
Concen: 0.375 ng
RT: 26.148 min Scan# 3830
Delta R.T. 0.000 min
Lab File: BN033243.D
Acq: 05 Aug 2024 19:53

Instrument :
BNA_N
ClientSampleId :
SSTDICCC0.4



Tgt Ion:	276	Resp:	1320
Ion Ratio	Lower	Upper	
276	100		
277	26.2	21.0	31.4
138	26.7	21.4	32.0

Manual Integrations
APPROVED

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

