

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN080624\
 Data File : BN033287.D
 Acq On : 06 Aug 2024 23:29
 Operator : MA/JU
 Sample : SSTDCCC0.4
 Misc :
 ALS Vial : 19 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4EC

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 08/08/2024
 Supervised By :mohammad ahmed 08/08/2024

Quant Time: Aug 07 02:06:27 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 23:57:48 2024
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.503	152	945	0.400	ng	0.00
7) Naphthalene-d8	10.287	136	3751	0.400	ng	#-0.03
13) Acenaphthene-d10	14.122	164	2626	0.400	ng	0.00
19) Phenanthrene-d10	16.902	188	6167	0.400	ng	-0.02
29) Chrysene-d12	21.113	240	6365	0.400	ng	-0.01
35) Perylene-d12	23.283	264	7783	0.400	ng	0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.314	112	1209m	0.516	ng	0.02
5) Phenol-d6	6.939	99	1691m	0.526	ng	-0.05
8) Nitrobenzene-d5	8.888	82	1045	0.346	ng	-0.03
11) 2-Methylnaphthalene-d10	11.901	152	2193	0.394	ng	-0.03
14) 2,4,6-Tribromophenol	15.698	330	413	0.422	ng	-0.02
15) 2-Fluorobiphenyl	12.775	172	3667	0.408	ng	-0.03
27) Fluoranthene-d10	18.948	212	6581	0.381	ng	0.00
31) Terphenyl-d14	19.547	244	4540	0.413	ng	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.047	88	579	0.317	ng	# 78
3) n-Nitrosodimethylamine	3.480	42	375	0.325	ng	# 94
6) bis(2-Chloroethyl)ether	7.041	93	2431m	0.897	ng	
9) Naphthalene	10.351	128	4060	0.398	ng	98
10) Hexachlorobutadiene	10.500	225	807	0.427	ng	# 98
12) 2-Methylnaphthalene	11.977	142	2326	0.383	ng	98
16) Acenaphthylene	13.855	152	4189	0.400	ng	99
17) Acenaphthene	14.186	154	3152	0.417	ng	99
18) Fluorene	15.202	166	4194	0.410	ng	99
20) 4,6-Dinitro-2-methylph...	15.574	198	203	0.422	ng	74
21) 4-Bromophenyl-phenylether	16.095	248	1269	0.388	ng	97
22) Hexachlorobenzene	16.195	284	1424	0.417	ng	97
23) Atrazine	16.393	200	1118	0.363	ng	98
24) Pentachlorophenol	16.617	266	393	0.344	ng	94
25) Phenanthrene	16.952	178	6206	0.374	ng	100
26) Anthracene	17.064	178	4840	0.348	ng	# 86
28) Fluoranthene	18.980	202	8319	0.366	ng	100
30) Pyrene	19.347	202	8909	0.400	ng	100
32) Benzo(a)anthracene	21.104	228	6479	0.353	ng	99
33) Chrysene	21.158	228	10411	0.423	ng	99
34) Bis(2-ethylhexyl)phtha...	21.006	149	1867	0.424	ng	# 89
36) Indeno(1,2,3-cd)pyrene	25.470	276	12323	0.350	ng	98
37) Benzo(b)fluoranthene	22.637	252	8594	0.364	ng	96
38) Benzo(k)fluoranthene	22.681	252	12426m	0.421	ng	
39) Benzo(a)pyrene	23.204	252	8698	0.367	ng	95
40) Dibenzo(a,h)anthracene	25.464	278	9710	0.349	ng	100
41) Benzo(g,h,i)perylene	26.137	276	11199	0.352	ng	97

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

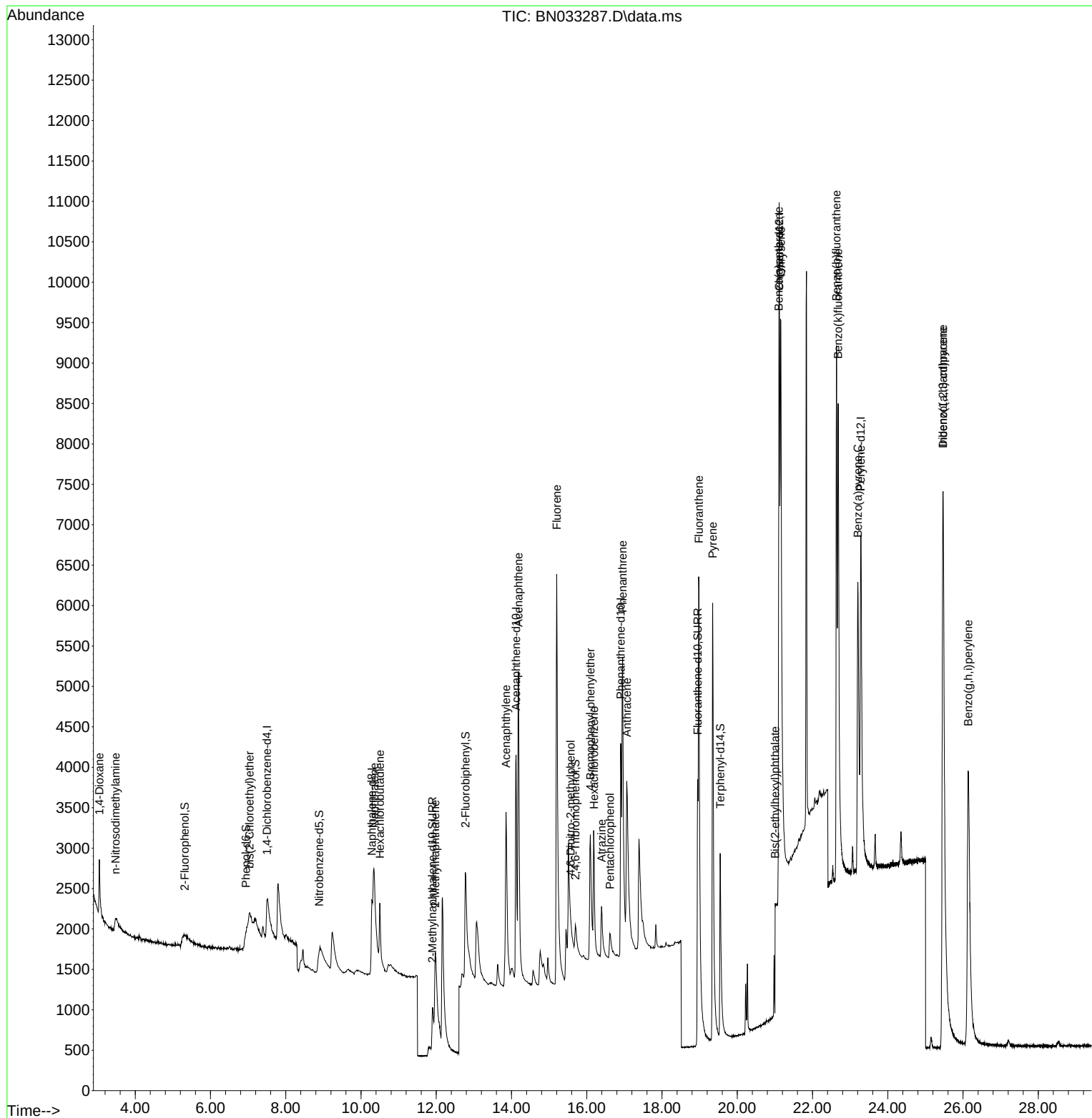
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN080624\
 Data File : BN033287.D
 Acq On : 06 Aug 2024 23:29
 Operator : MA/JU
 Sample : SSTDCCC0.4
 Misc :
 ALS Vial : 19 Sample Multiplier: 1

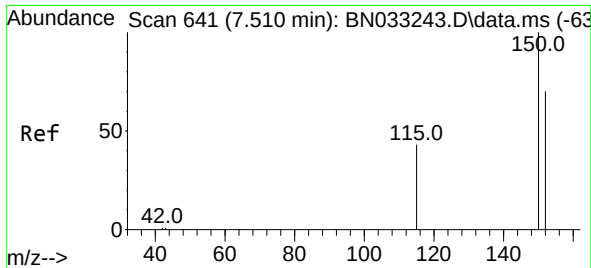
Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4EC

Quant Time: Aug 07 02:06:27 2024
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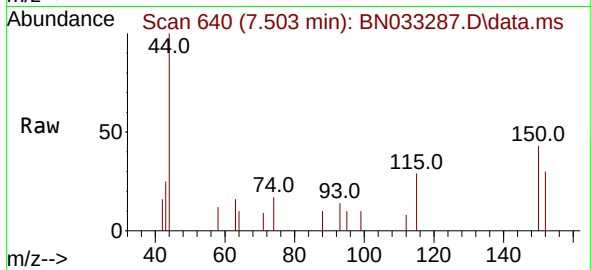
#1
1,4-Dichlorobenzene-d4
Concen: 0.400 ng
RT: 7.503 min Scan# 641
Delta R.T. -0.007 min
Lab File: BN033287.D
Acq: 06 Aug 2024 23:29

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC



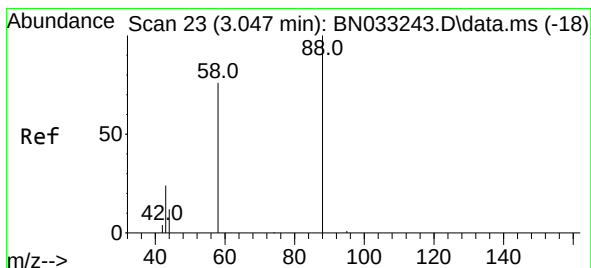
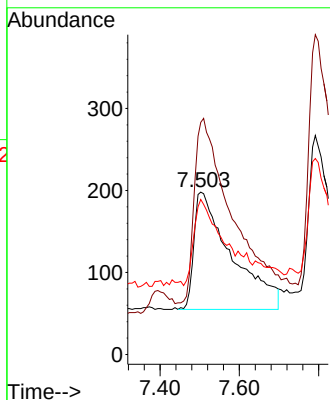
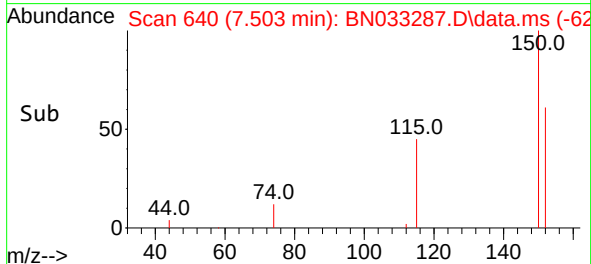
Tgt Ion:152 Resp: 945
Ion Ratio Lower Upper
152 100
150 142.9 108.2 162.2
115 95.5 70.5 105.7

Manual Integrations

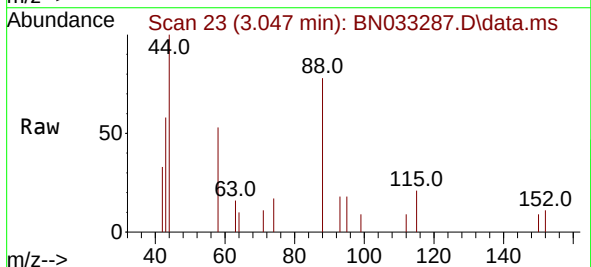
APPROVED

Reviewed By :Yogesh Patel 08/08/2024

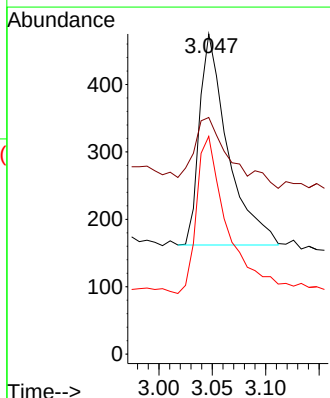
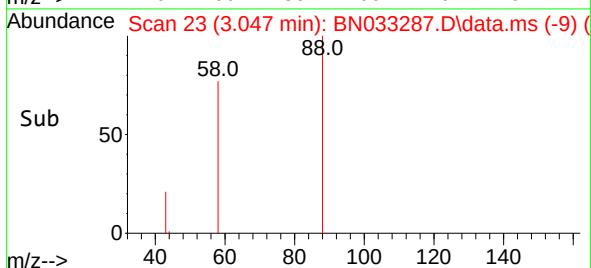
Supervised By :mohammad ahmed 08/08/2024

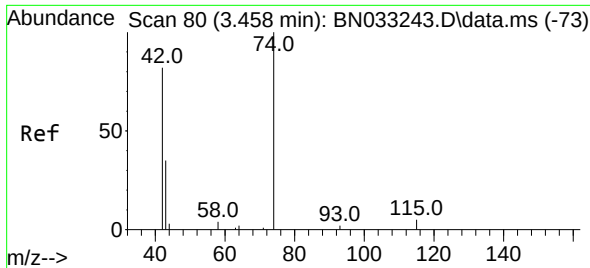


#2
1,4-Dioxane
Concen: 0.317 ng
RT: 3.047 min Scan# 23
Delta R.T. -0.000 min
Lab File: BN033287.D
Acq: 06 Aug 2024 23:29



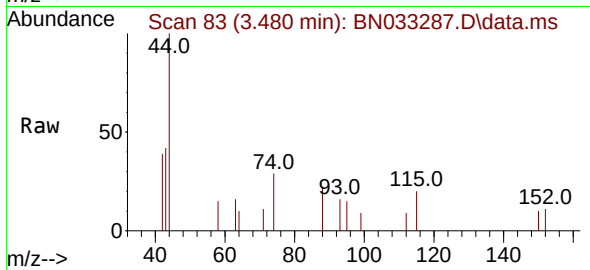
Tgt Ion: 88 Resp: 579
Ion Ratio Lower Upper
88 100
43 42.7 18.6 28.0#
58 80.8 54.5 81.7





#3
n-Nitrosodimethylamine
Concen: 0.325 ng
RT: 3.480 min Scan# 80
Delta R.T. 0.022 min
Lab File: BN033287.D
Acq: 06 Aug 2024 23:29

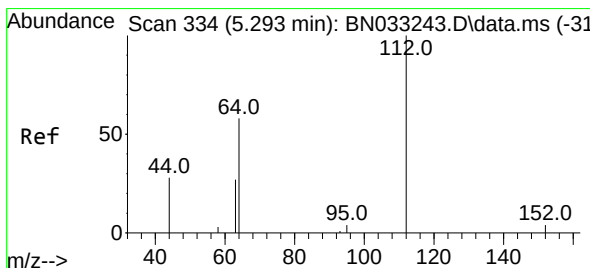
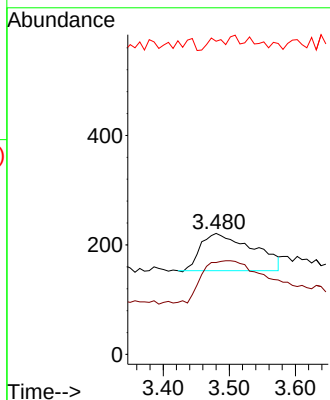
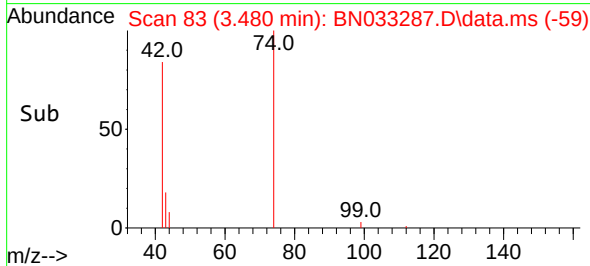
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC



Tgt Ion: 42 Resp: 375
Ion Ratio Lower Upper
42 100
74 0.0 0.0 0.0
44 9.6 9.6 14.4

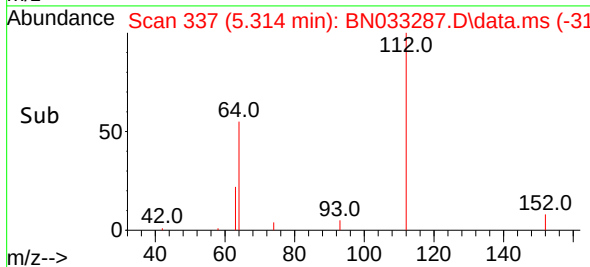
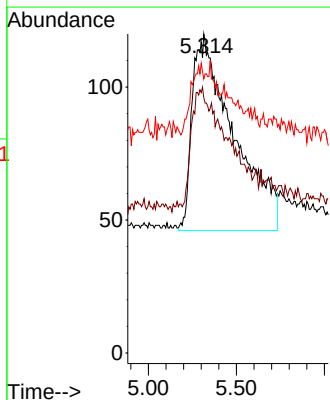
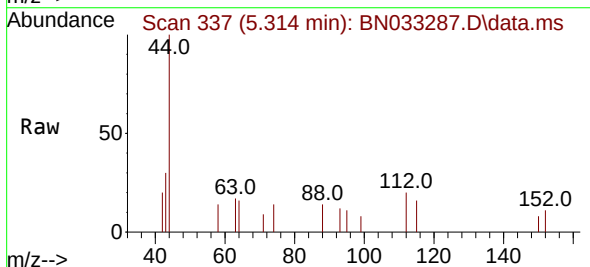
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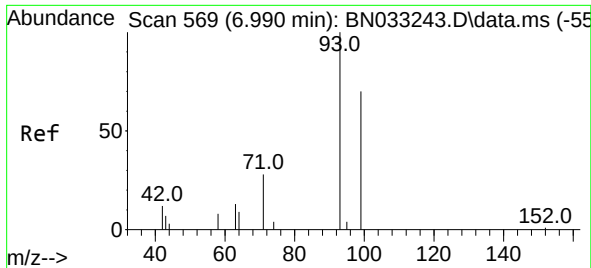
Reviewed By :Yogesh Patel 08/08/2024
Supervised By :mohammad ahmed 08/08/2024



#4
2-Fluorophenol
Concen: 0.516 ng m
RT: 5.314 min Scan# 337
Delta R.T. 0.021 min
Lab File: BN033287.D
Acq: 06 Aug 2024 23:29

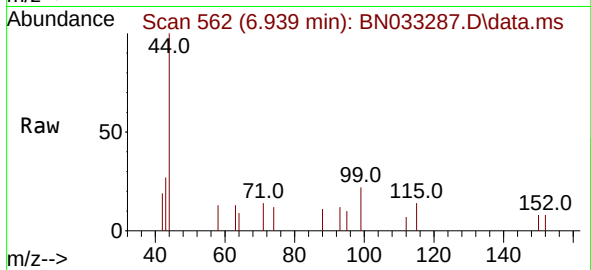
Tgt Ion:112 Resp: 1209
Ion Ratio Lower Upper
112 100
64 0.0 18.0 27.0#
63 10.5 0.0 0.0#





#5
Phenol-d6
Concen: 0.526 ng m
RT: 6.939 min Scan# 501
Delta R.T. -0.051 min
Lab File: BN033287.D
Acq: 06 Aug 2024 23:29

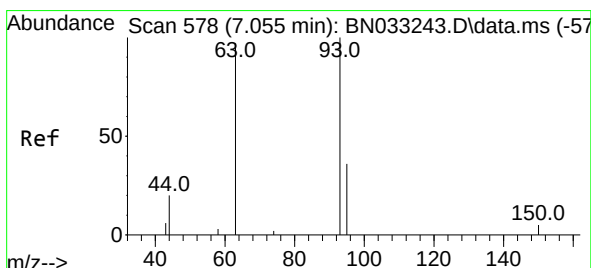
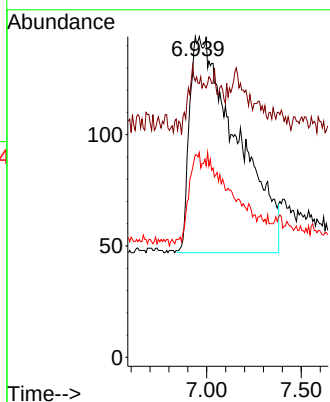
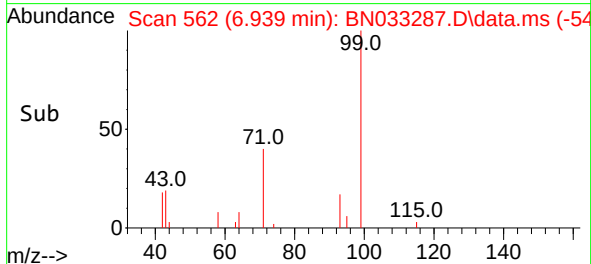
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC



Tgt Ion: 99 Resp: 169
Ion Ratio Lower Upper
99 100
42 6.6 0.0 0.0
71 0.0 0.0 0.0

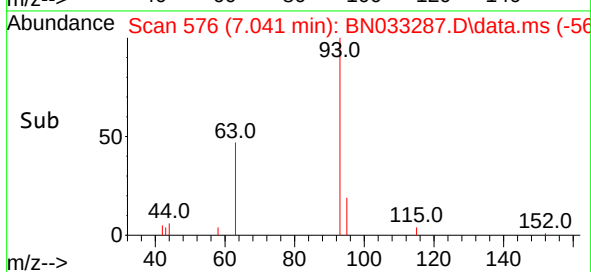
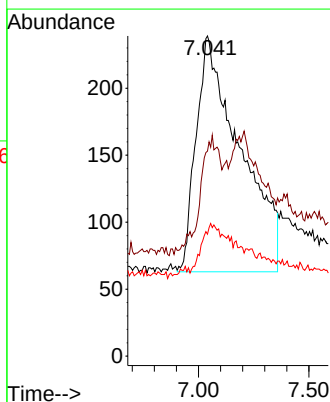
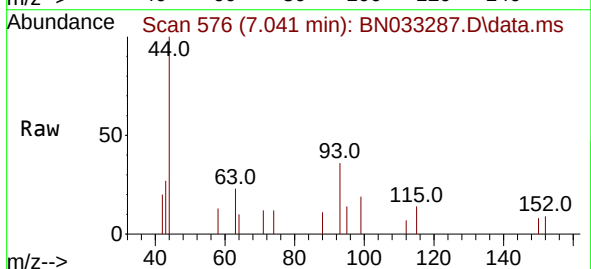
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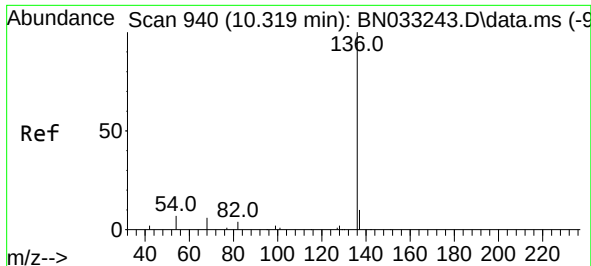
Reviewed By :Yogesh Patel 08/08/2024
Supervised By :mohammad ahmed 08/08/2024



#6
bis(2-Chloroethyl)ether
Concen: 0.897 ng m
RT: 7.041 min Scan# 576
Delta R.T. -0.014 min
Lab File: BN033287.D
Acq: 06 Aug 2024 23:29

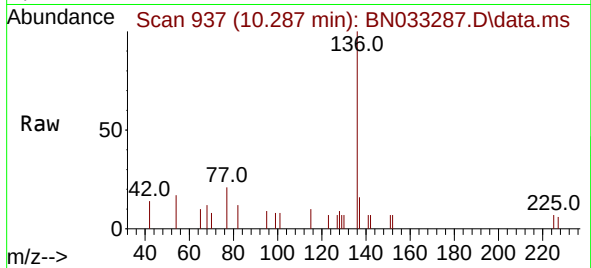
Tgt Ion: 93 Resp: 2431
Ion Ratio Lower Upper
93 100
63 0.0 1.1 1.7#
95 0.0 0.0 0.0





#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.287 min Scan# 91
Delta R.T. -0.032 min
Lab File: BN033287.D
Acq: 06 Aug 2024 23:29

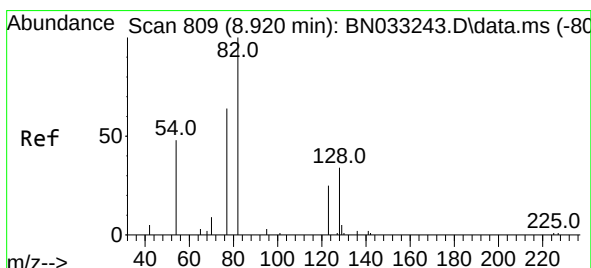
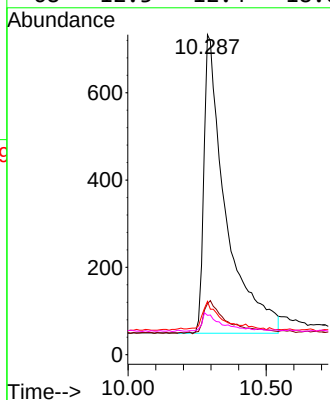
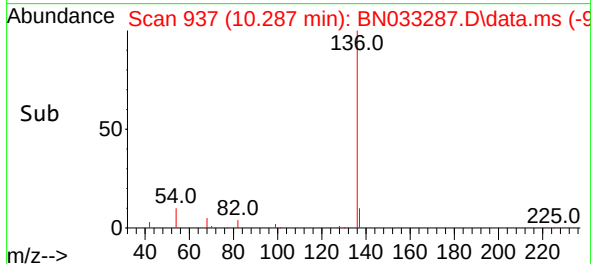
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC



Tgt Ion:136 Resp: 375
Ion Ratio Lower Upper
136 100
137 16.0 14.1 21.1
54 16.6 13.8 20.8
68 12.3 12.4 18.6#

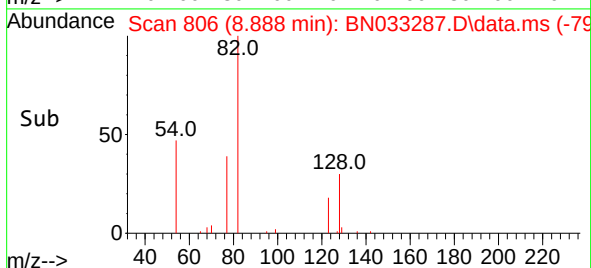
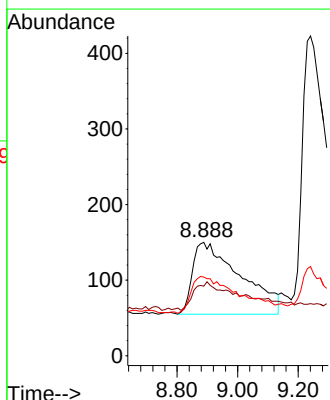
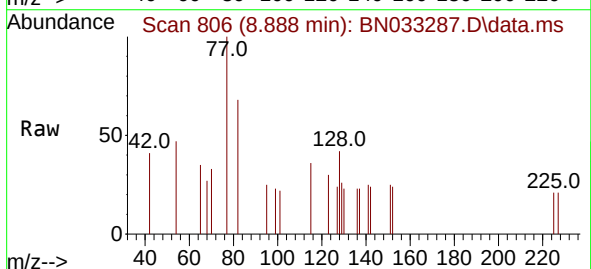
Manual Integrations
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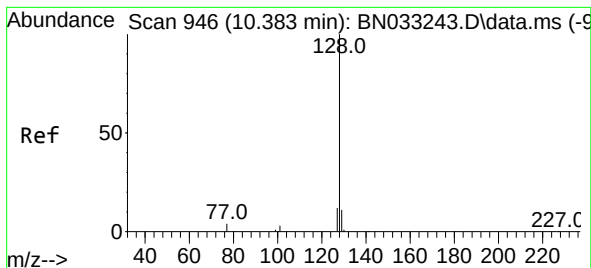
Reviewed By :Yogesh Patel 08/08/2024
Supervised By :mohammad ahmed 08/08/2024



#8
Nitrobenzene-d5
Concen: 0.346 ng
RT: 8.888 min Scan# 806
Delta R.T. -0.032 min
Lab File: BN033287.D
Acq: 06 Aug 2024 23:29

Tgt Ion: 82 Resp: 1045
Ion Ratio Lower Upper
82 100
128 61.3 54.8 82.2
54 69.3 55.9 83.9





#9

Naphthalene

Concen: 0.398 ng

RT: 10.351 min Scan# 946

Delta R.T. -0.032 min

Lab File: BN033287.D

Acq: 06 Aug 2024 23:29

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC

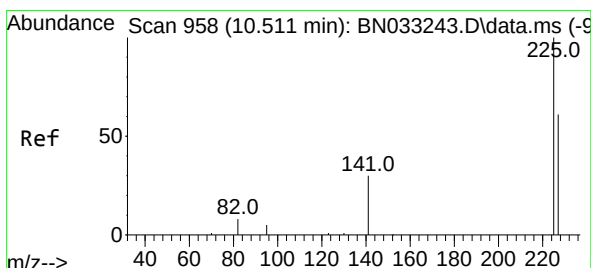
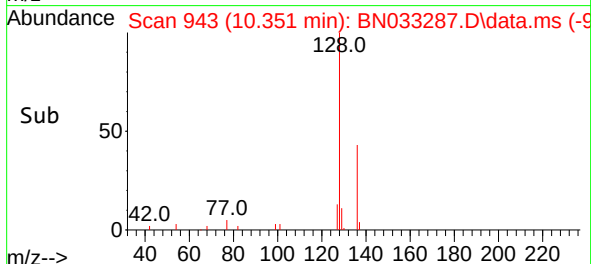
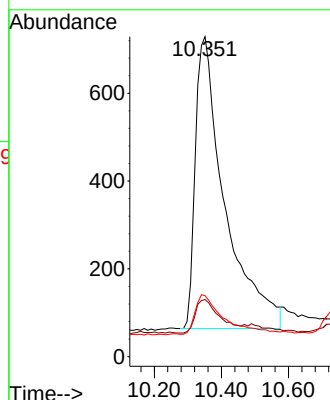
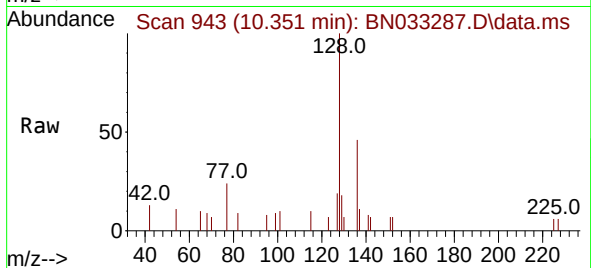
Tgt Ion:	128	Resp:	406
Ion Ratio	Lower	Upper	
128	100		
129	17.8	15.4	23.0
127	19.1	15.8	23.6

Manual Integrations

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Reviewed By :Yogesh Patel 08/08/2024

Supervised By :mohammad ahmed 08/08/2024



#10

Hexachlorobutadiene

Concen: 0.427 ng

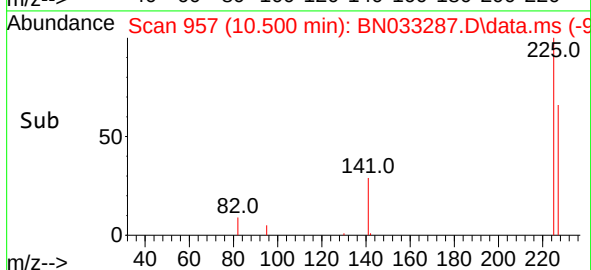
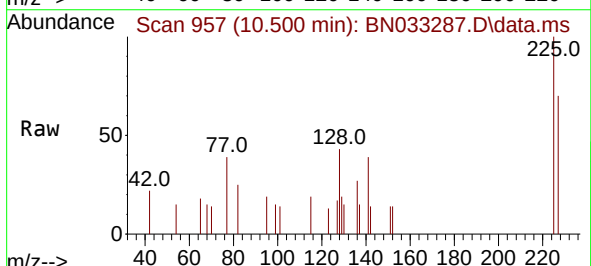
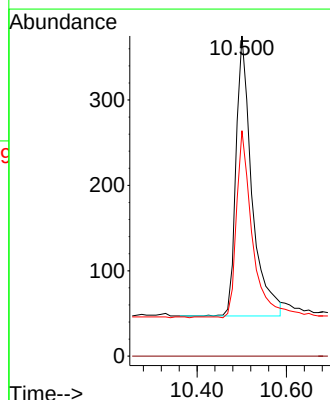
RT: 10.500 min Scan# 957

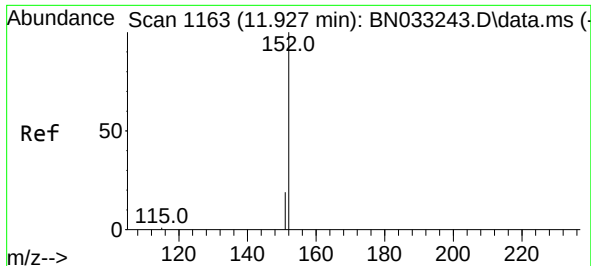
Delta R.T. -0.011 min

Lab File: BN033287.D

Acq: 06 Aug 2024 23:29

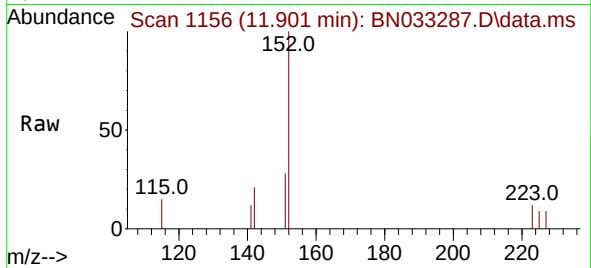
Tgt Ion:	225	Resp:	807
Ion Ratio	Lower	Upper	
225	100		
223	0.0	0.0	0.0
227	64.1	50.2	75.4





#11
2-Methylnaphthalene-d10
Concen: 0.394 ng
RT: 11.901 min Scan# 1163
Delta R.T. -0.026 min
Lab File: BN033287.D
Acq: 06 Aug 2024 23:29

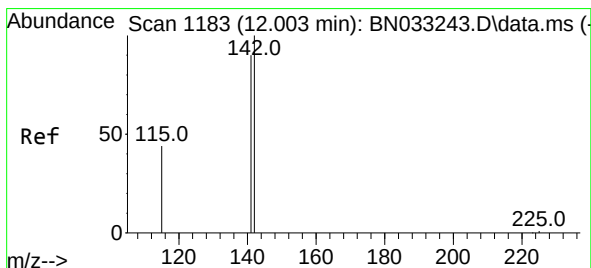
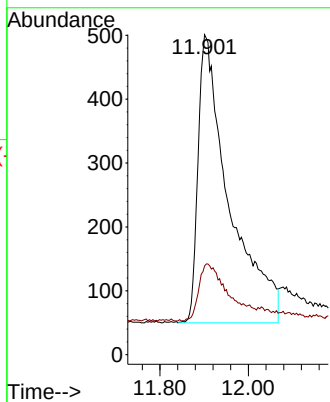
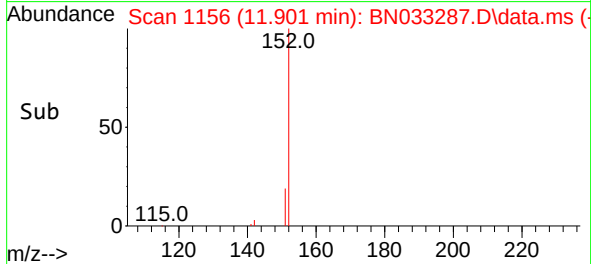
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC



Tgt Ion:152 Resp: 219
Ion Ratio Lower Upper
152 100
151 19.0 11.9 17.9

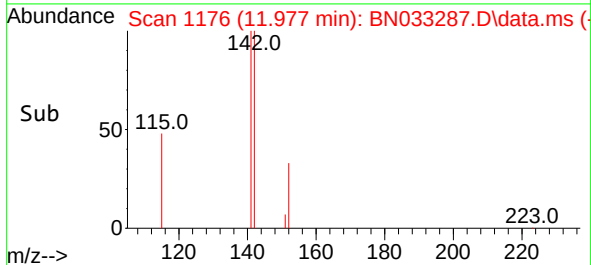
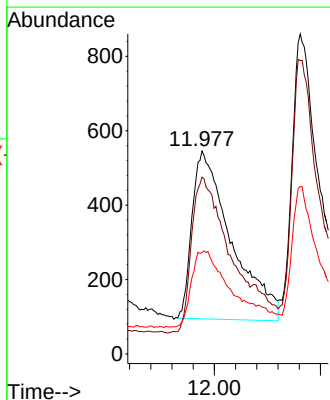
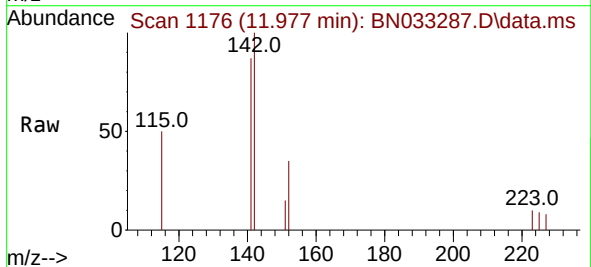
Manual Integrations
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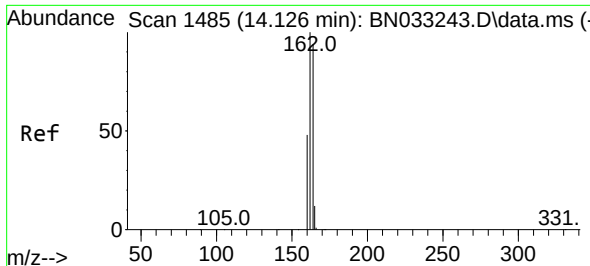
Reviewed By :Yogesh Patel 08/08/2024
Supervised By :mohammad ahmed 08/08/2024



#12
2-Methylnaphthalene
Concen: 0.383 ng
RT: 11.977 min Scan# 1176
Delta R.T. -0.026 min
Lab File: BN033287.D
Acq: 06 Aug 2024 23:29

Tgt Ion:142 Resp: 2326
Ion Ratio Lower Upper
142 100
141 87.2 68.7 103.1
115 50.1 41.6 62.4





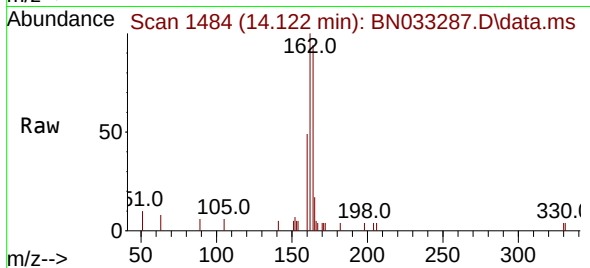
#13
Acenaphthene-d10
Concen: 0.400 ng
RT: 14.122 min Scan# 1484
Delta R.T. -0.004 min
Lab File: BN033287.D
Acq: 06 Aug 2024 23:29

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC



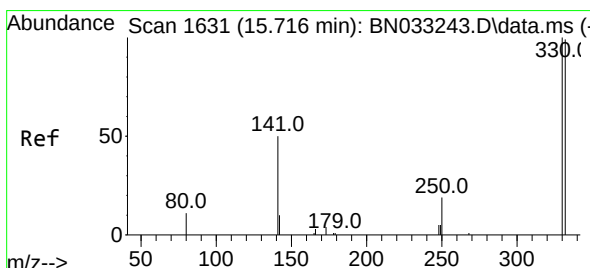
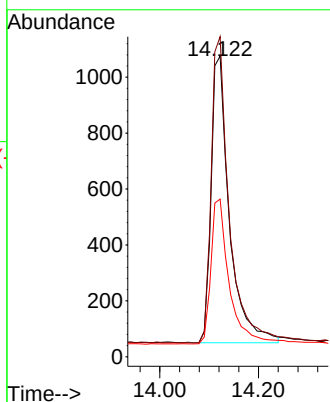
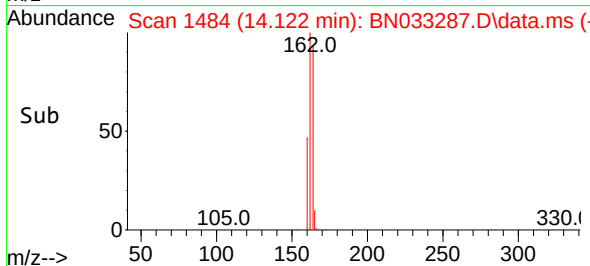
Tgt Ion:164 Resp: 2620
Ion Ratio Lower Upper
164 100
162 106.4 84.6 127.0
160 52.4 42.4 63.6

Manual Integrations

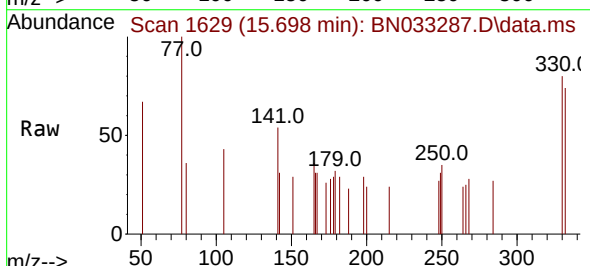
APPROVED

Reviewed By :Yogesh Patel 08/08/2024

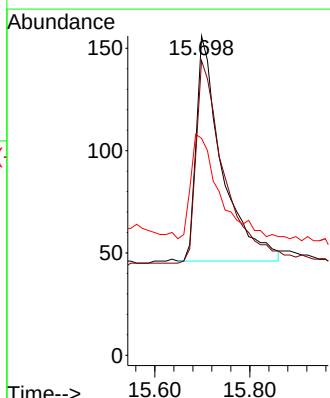
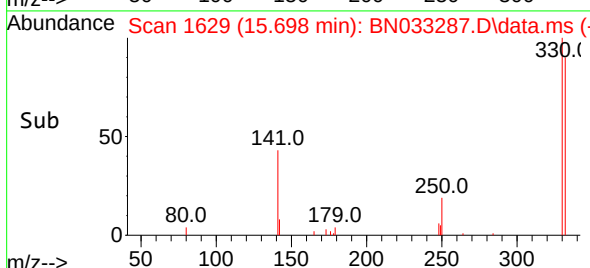
Supervised By :mohammad ahmed 08/08/2024

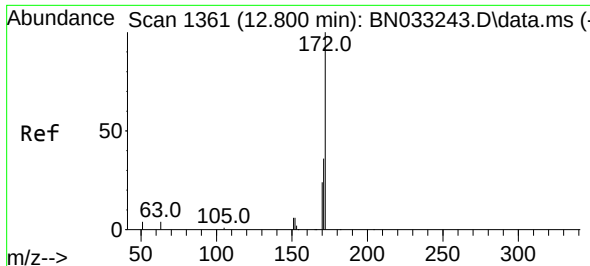


#14
2,4,6-Tribromophenol
Concen: 0.422 ng
RT: 15.698 min Scan# 1629
Delta R.T. -0.018 min
Lab File: BN033287.D
Acq: 06 Aug 2024 23:29



Tgt Ion:330 Resp: 413
Ion Ratio Lower Upper
330 100
332 97.3 73.7 110.5
141 51.3 44.8 67.2





#15
2-Fluorobiphenyl
Concen: 0.408 ng
RT: 12.775 min Scan# 11
Delta R.T. -0.025 min
Lab File: BN033287.D
Acq: 06 Aug 2024 23:29

Instrument :

BNA_N

ClientSampleId :

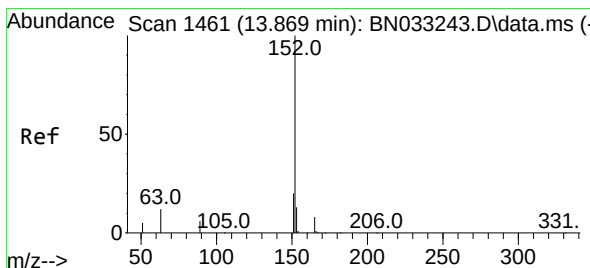
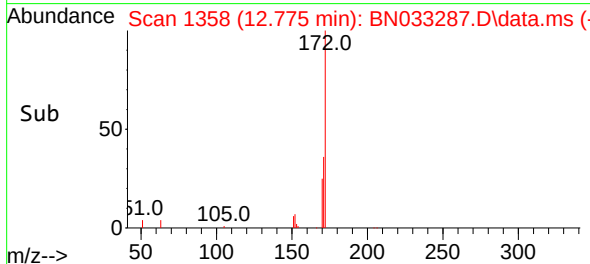
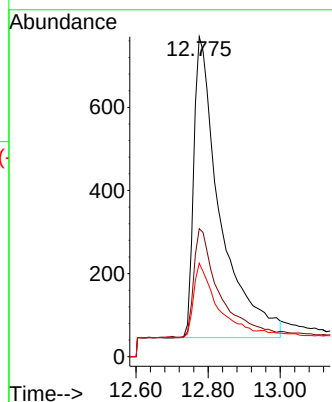
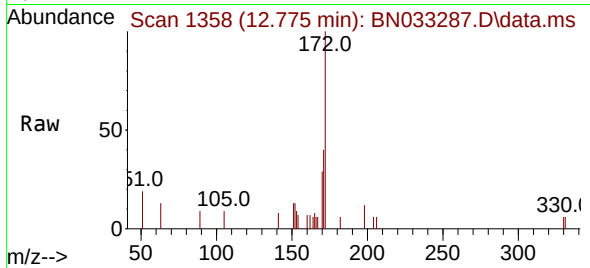
SSTDCCC0.4EC

Tgt Ion:172 Resp: 366
Ion Ratio Lower Upper
172 100
171 40.0 32.3 48.5
170 29.2 23.4 35.2

Manual Integrations

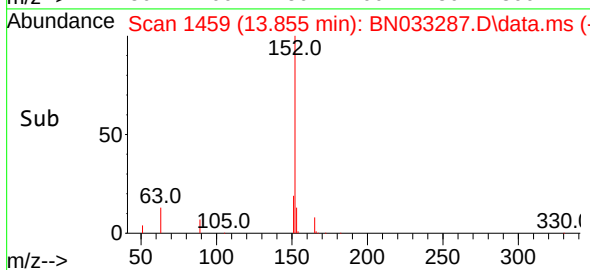
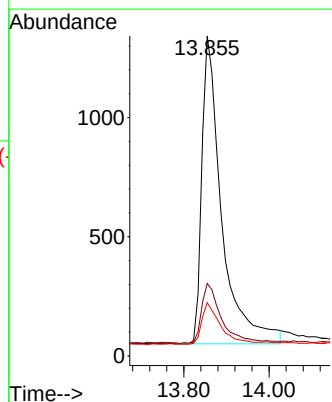
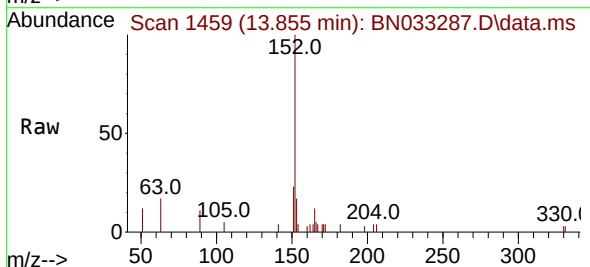
APPROVED

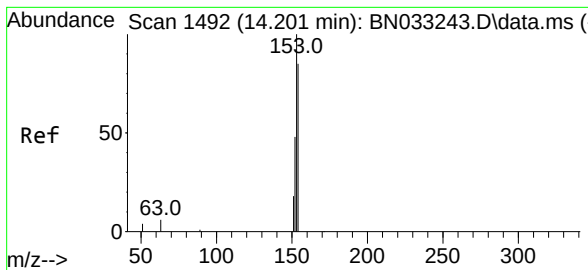
Reviewed By :Yogesh Patel 08/08/2024
Supervised By :mohammad ahmed 08/08/2024



#16
Acenaphthylene
Concen: 0.400 ng
RT: 13.855 min Scan# 1459
Delta R.T. -0.014 min
Lab File: BN033287.D
Acq: 06 Aug 2024 23:29

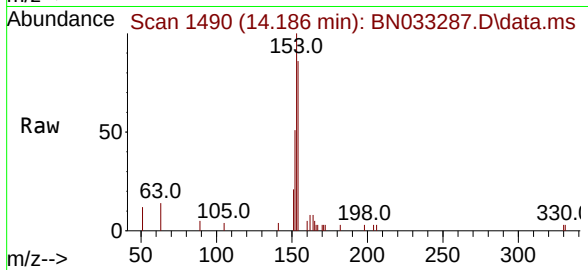
Tgt Ion:152 Resp: 4189
Ion Ratio Lower Upper
152 100
151 19.7 16.1 24.1
153 12.7 10.2 15.2





#17
Acenaphthene
Concen: 0.417 ng
RT: 14.186 min Scan# 1490
Delta R.T. -0.015 min
Lab File: BN033287.D
Acq: 06 Aug 2024 23:29

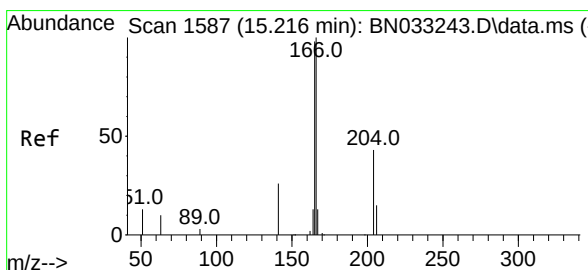
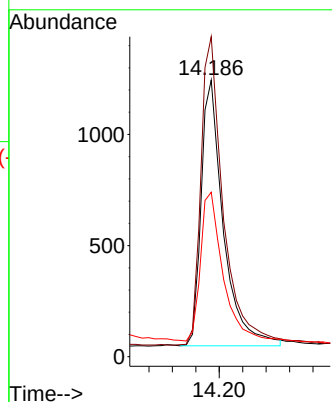
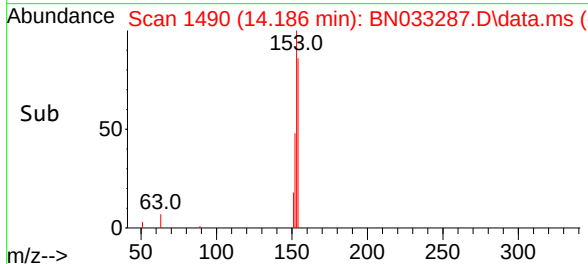
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC



Tgt Ion:154 Resp: 3152
Ion Ratio Lower Upper
154 100
153 117.3 92.7 139.1
152 55.1 44.0 66.0

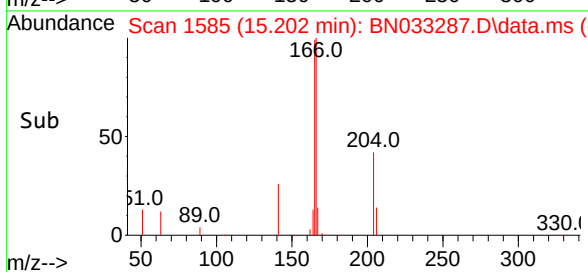
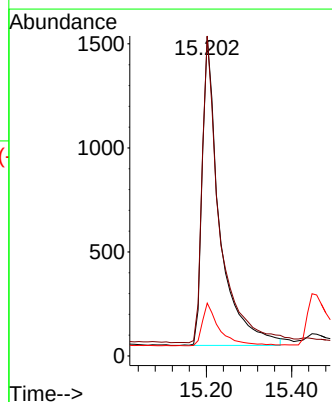
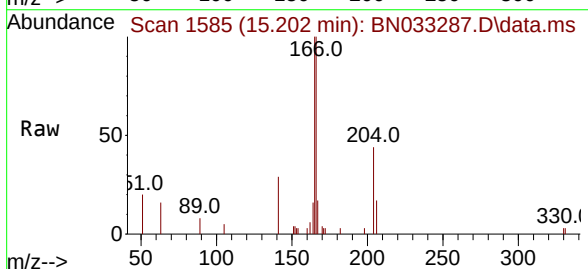
Manual Integrations
APPROVED

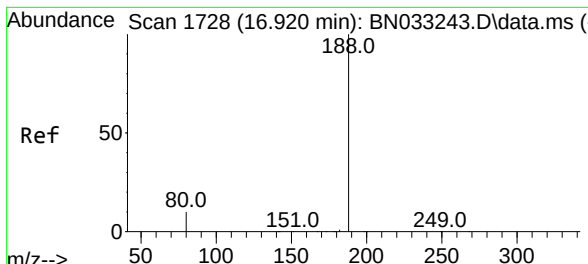
Reviewed By :Yogesh Patel 08/08/2024
Supervised By :mohammad ahmed 08/08/2024



#18
Fluorene
Concen: 0.410 ng
RT: 15.202 min Scan# 1585
Delta R.T. -0.014 min
Lab File: BN033287.D
Acq: 06 Aug 2024 23:29

Tgt Ion:166 Resp: 4194
Ion Ratio Lower Upper
166 100
165 98.2 79.6 119.4
167 13.6 10.6 16.0





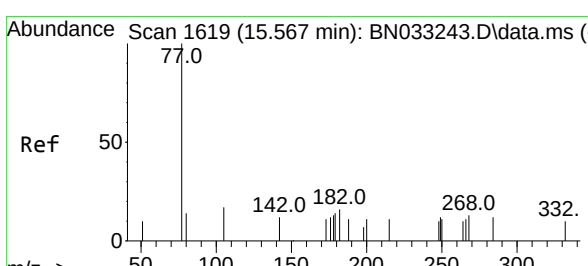
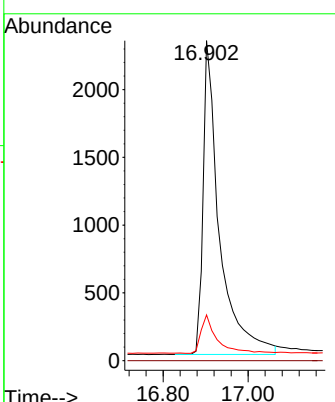
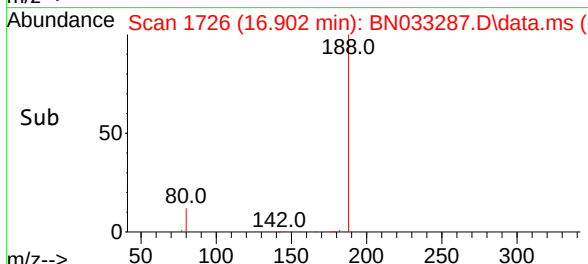
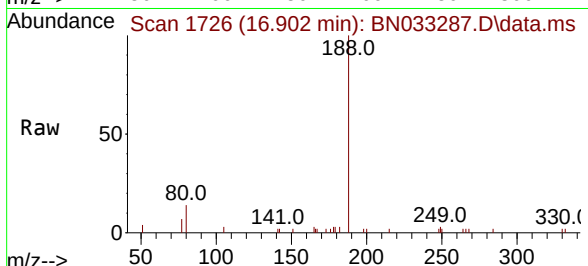
#19
 Phenanthrene-d10
 Concen: 0.400 ng
 RT: 16.902 min Scan# 11
 Delta R.T. -0.018 min
 Lab File: BN033287.D
 Acq: 06 Aug 2024 23:29

Instrument : BNA_N
 ClientSampleId : SSTDCCC0.4EC

Tgt Ion:	188	Resp:	616
Ion Ratio	Lower	Upper	
188	100		
94	0.0	0.0	0.0
80	14.3	10.2	15.4

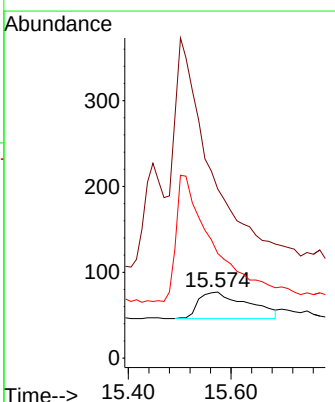
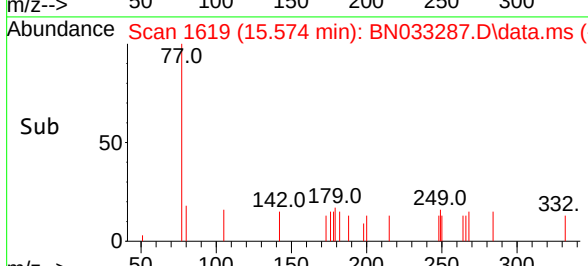
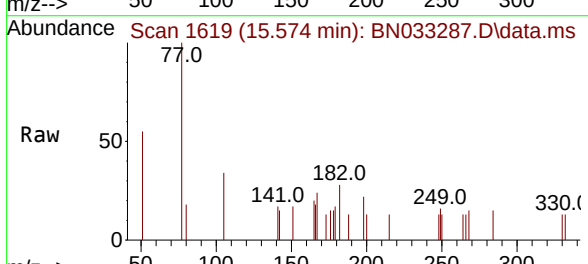
Manual Integrations
 APPROVED

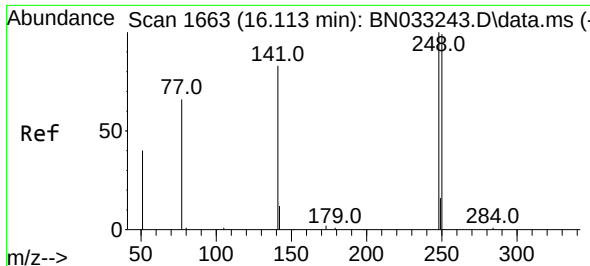
Reviewed By :Yogesh Patel 08/08/2024
 Supervised By :mohammad ahmed 08/08/2024



#20
 4,6-Dinitro-2-methylphenol
 Concen: 0.422 ng
 RT: 15.574 min Scan# 1619
 Delta R.T. 0.007 min
 Lab File: BN033287.D
 Acq: 06 Aug 2024 23:29

Tgt Ion:	198	Resp:	203
Ion Ratio	Lower	Upper	
198	100		
51	255.8	250.6	375.8
105	158.4	152.6	229.0





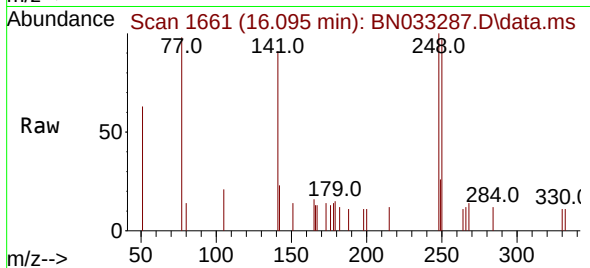
#21
4-Bromophenyl-phenylether
Concen: 0.388 ng
RT: 16.095 min Scan# 1661
Delta R.T. -0.018 min
Lab File: BN033287.D
Acq: 06 Aug 2024 23:29

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC



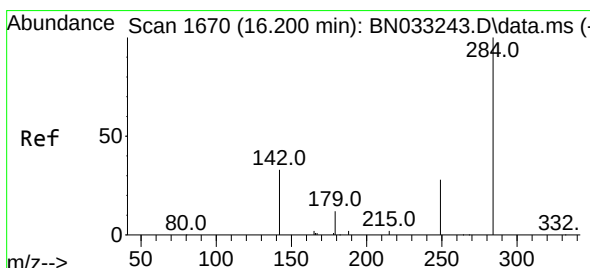
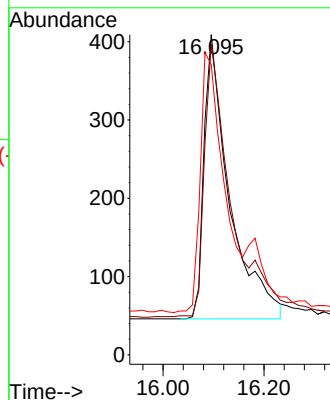
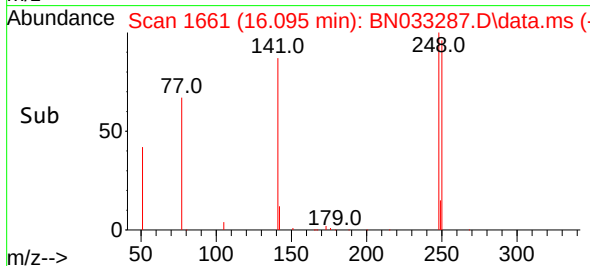
Tgt Ion:248 Resp: 1269
Ion Ratio Lower Upper
248 100
250 97.1 80.0 120.0
141 90.7 71.0 106.6

Manual Integrations

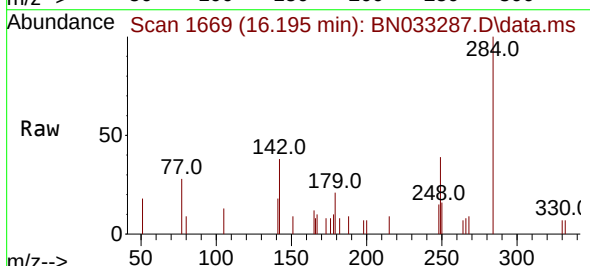
APPROVED

Reviewed By :Yogesh Patel 08/08/2024

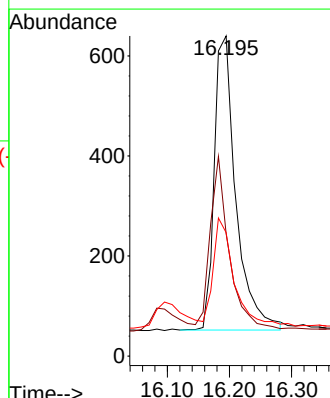
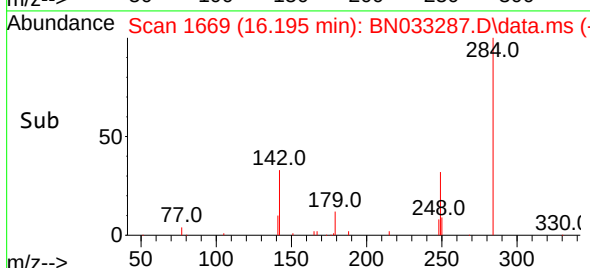
Supervised By :mohammad ahmed 08/08/2024

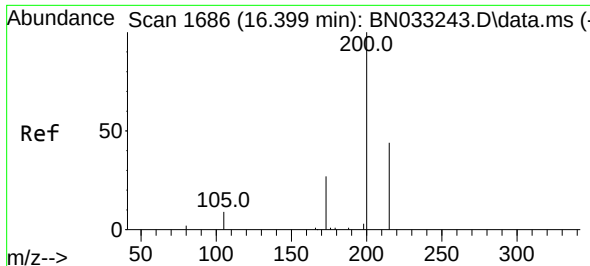


#22
Hexachlorobenzene
Concen: 0.417 ng
RT: 16.195 min Scan# 1669
Delta R.T. -0.005 min
Lab File: BN033287.D
Acq: 06 Aug 2024 23:29



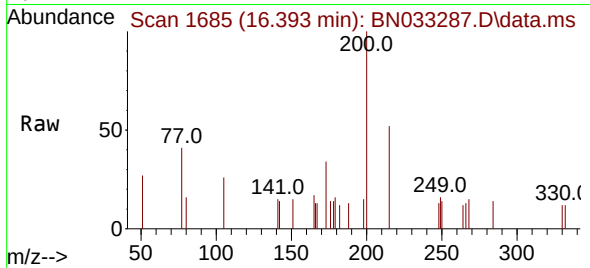
Tgt Ion:284 Resp: 1424
Ion Ratio Lower Upper
284 100
142 50.4 38.8 58.2
249 33.5 27.8 41.6





#23
Atrazine
Concen: 0.363 ng
RT: 16.393 min Scan# 1118
Delta R.T. -0.006 min
Lab File: BN033287.D
Acq: 06 Aug 2024 23:29

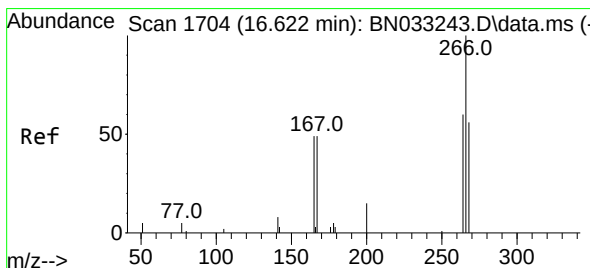
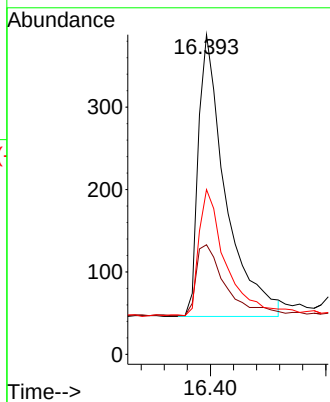
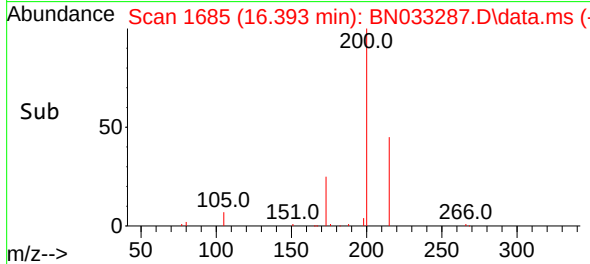
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC



Tgt Ion:200 Resp: 1118
Ion Ratio Lower Upper
200 100
173 34.3 29.2 43.8
215 51.5 41.5 62.3

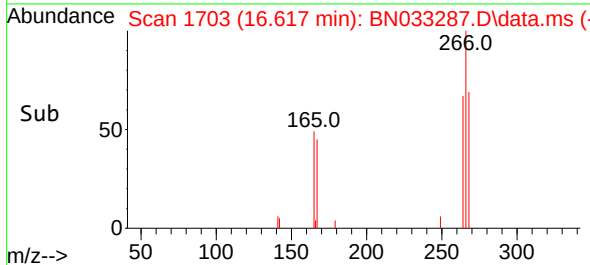
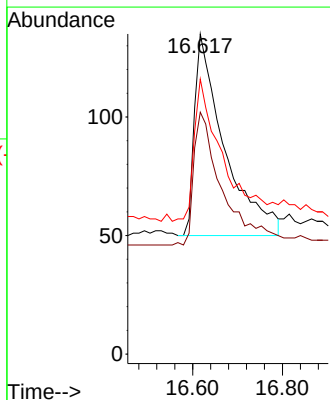
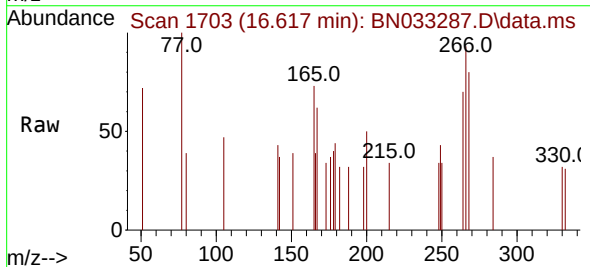
Manual Integrations
APPROVED

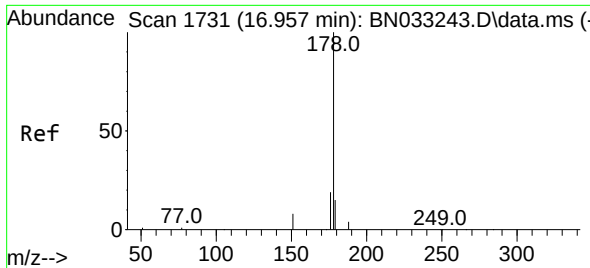
Reviewed By :Yogesh Patel 08/08/2024
Supervised By :mohammad ahmed 08/08/2024



#24
Pentachlorophenol
Concen: 0.344 ng
RT: 16.617 min Scan# 1703
Delta R.T. -0.005 min
Lab File: BN033287.D
Acq: 06 Aug 2024 23:29

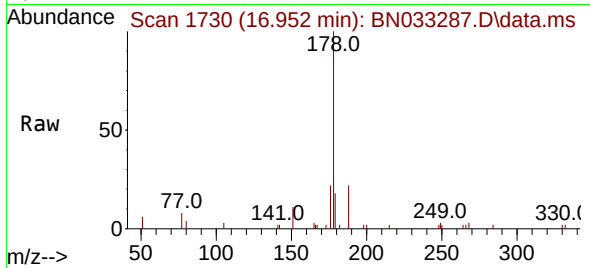
Tgt Ion:266 Resp: 393
Ion Ratio Lower Upper
266 100
264 63.9 49.3 73.9
268 69.5 50.2 75.2





#25
Phenanthrene
Concen: 0.374 ng
RT: 16.952 min Scan# 1730
Delta R.T. -0.005 min
Lab File: BN033287.D
Acq: 06 Aug 2024 23:29

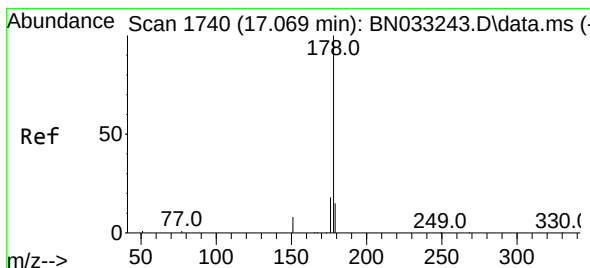
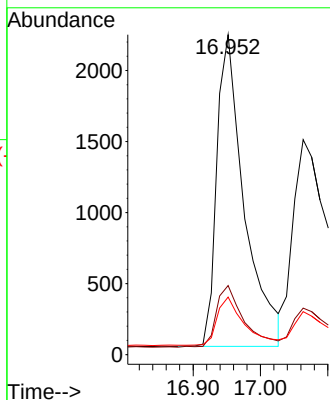
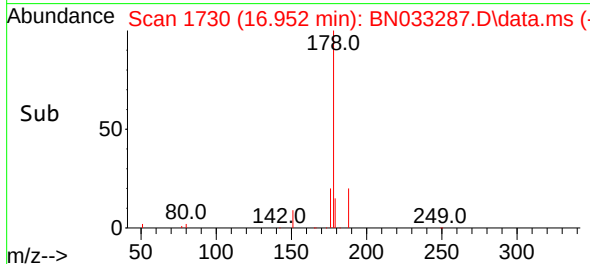
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC



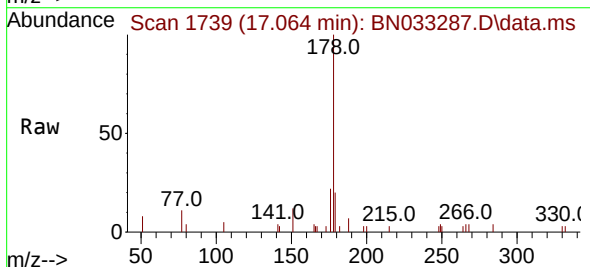
Tgt Ion:178 Resp: 6200
Ion Ratio Lower Upper
178 100
176 19.8 15.7 23.5
179 15.2 12.4 18.6

Manual Integrations
APPROVED

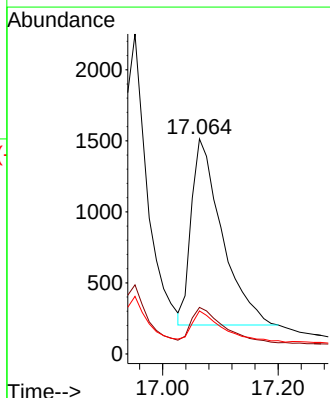
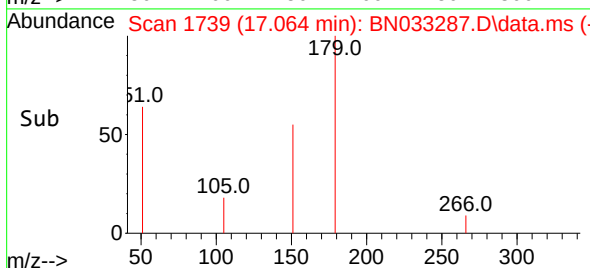
Reviewed By :Yogesh Patel 08/08/2024
Supervised By :mohammad ahmed 08/08/2024

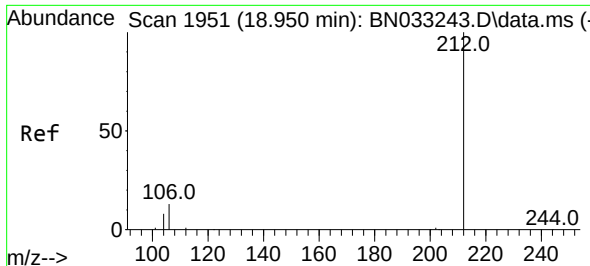


#26
Anthracene
Concen: 0.348 ng
RT: 17.064 min Scan# 1739
Delta R.T. -0.005 min
Lab File: BN033287.D
Acq: 06 Aug 2024 23:29



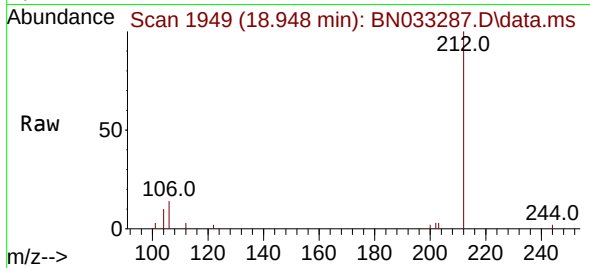
Tgt Ion:178 Resp: 4840
Ion Ratio Lower Upper
178 100
176 19.6 10.5 15.7#
179 14.9 8.6 12.8#





#27
Fluoranthene-d10
Concen: 0.381 ng
RT: 18.948 min Scan# 1949
Delta R.T. -0.002 min
Lab File: BN033287.D
Acq: 06 Aug 2024 23:29

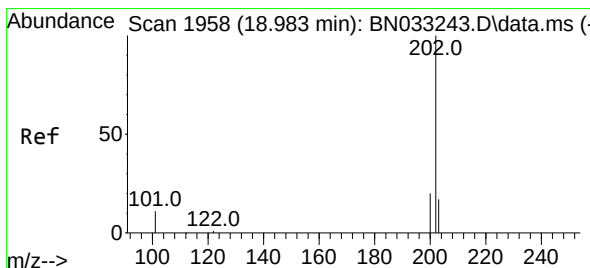
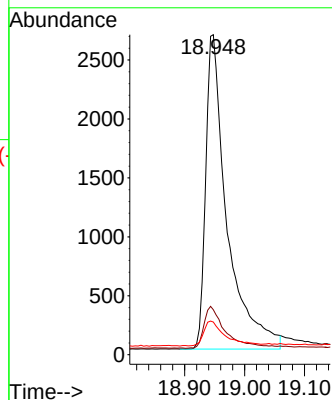
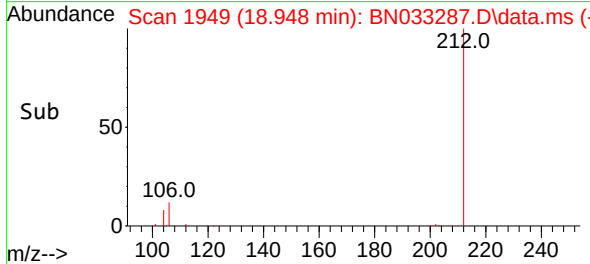
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC



Tgt Ion:212 Resp: 658
Ion Ratio Lower Upper
212 100
106 13.5 11.4 17.0
104 8.0 7.1 10.7

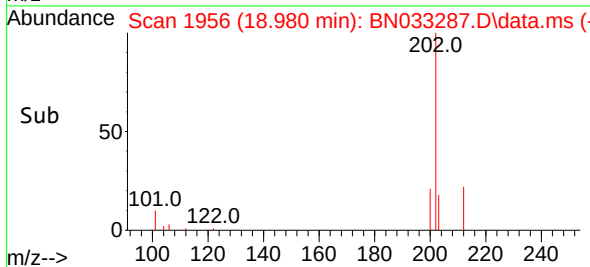
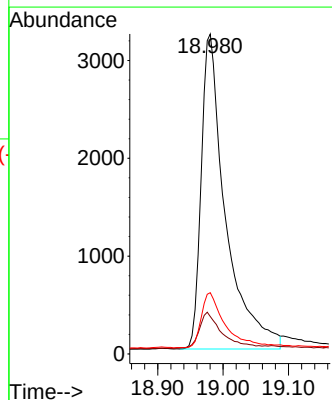
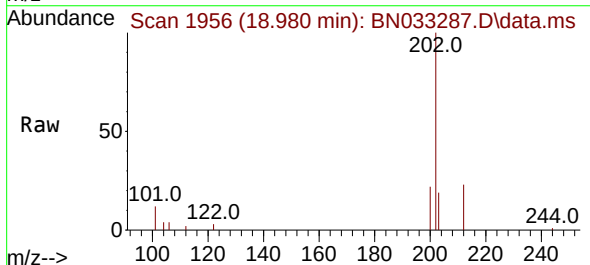
Manual Integrations
APPROVED

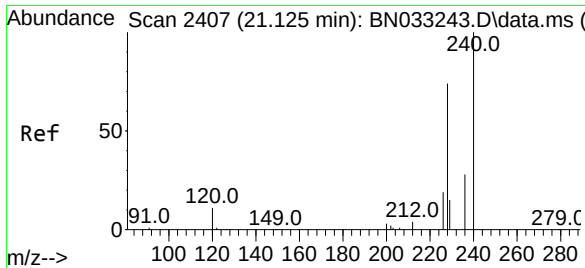
Reviewed By :Yogesh Patel 08/08/2024
Supervised By :mohammad ahmed 08/08/2024



#28
Fluoranthene
Concen: 0.366 ng
RT: 18.980 min Scan# 1956
Delta R.T. -0.002 min
Lab File: BN033287.D
Acq: 06 Aug 2024 23:29

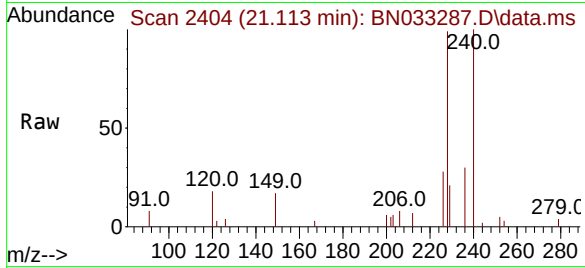
Tgt Ion:202 Resp: 8319
Ion Ratio Lower Upper
202 100
101 11.0 8.6 13.0
203 17.3 13.8 20.8





#29
Chrysene-d12
Concen: 0.400 ng
RT: 21.113 min Scan# 2404
Delta R.T. -0.012 min
Lab File: BN033287.D
Acq: 06 Aug 2024 23:29

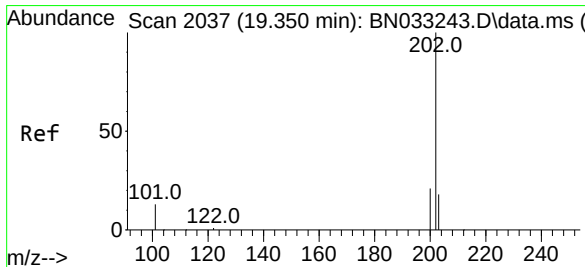
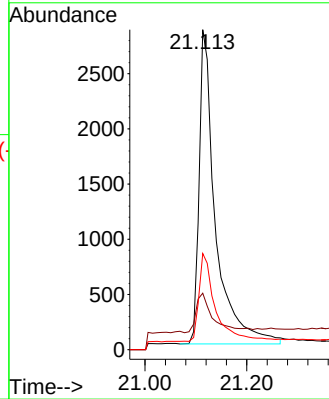
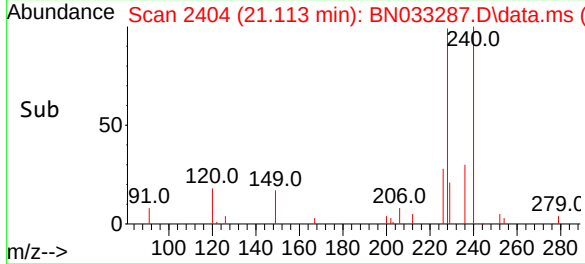
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC



Tgt Ion:240 Resp: 636
Ion Ratio Lower Upper
240 100
120 17.6 13.3 19.9
236 30.0 23.8 35.6

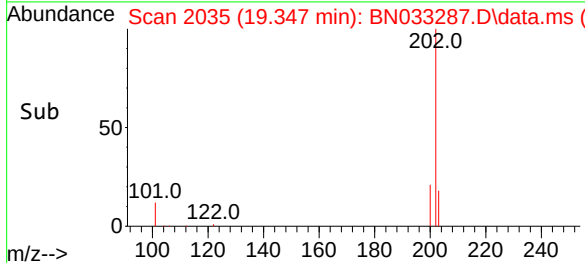
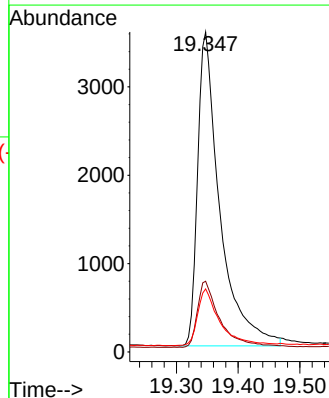
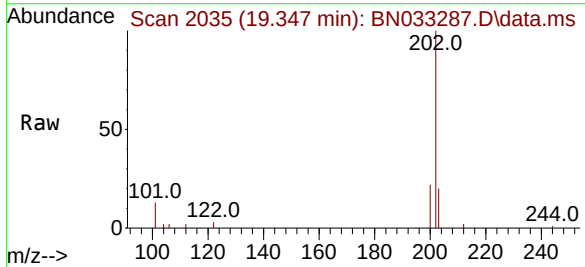
Manual Integrations
APPROVED

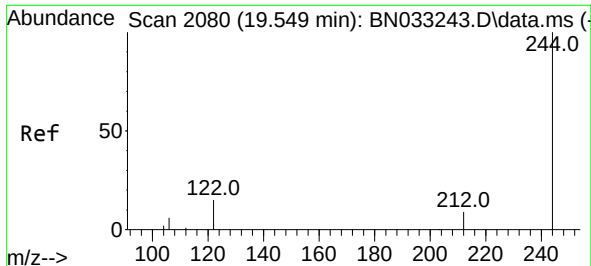
Reviewed By :Yogesh Patel 08/08/2024
Supervised By :mohammad ahmed 08/08/2024



#30
Pyrene
Concen: 0.400 ng
RT: 19.347 min Scan# 2035
Delta R.T. -0.002 min
Lab File: BN033287.D
Acq: 06 Aug 2024 23:29

Tgt Ion:202 Resp: 8909
Ion Ratio Lower Upper
202 100
200 21.2 17.0 25.4
203 18.3 14.4 21.6





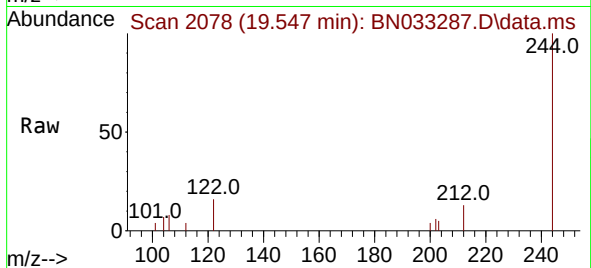
#31
 Terphenyl-d14
 Concen: 0.413 ng
 RT: 19.547 min Scan# 2080
 Delta R.T. -0.002 min
 Lab File: BN033287.D
 Acq: 06 Aug 2024 23:29

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC

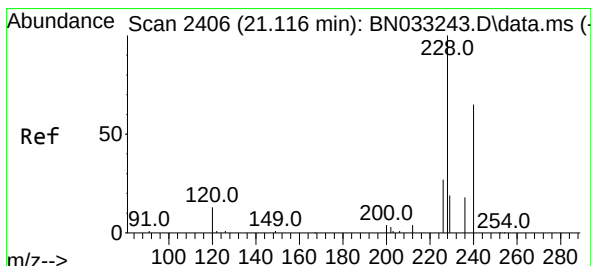
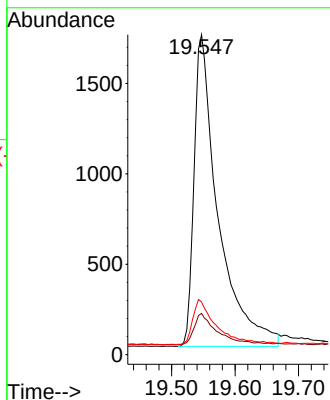
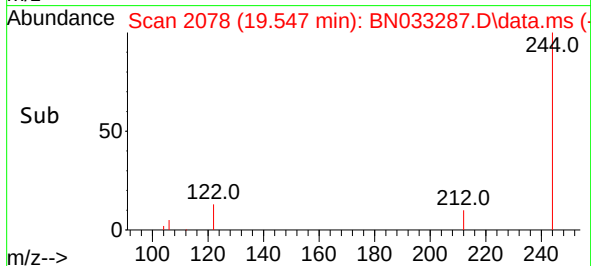


Tgt Ion:244 Resp: 4540
 Ion Ratio Lower Upper
 244 100
 212 12.9 9.9 14.9
 122 16.4 14.1 21.1

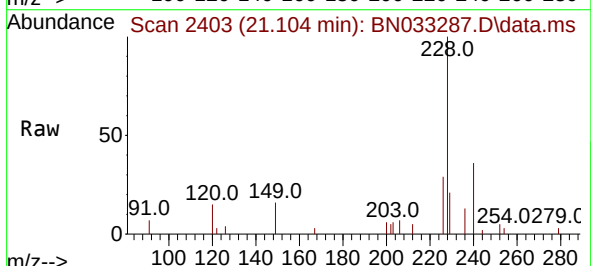
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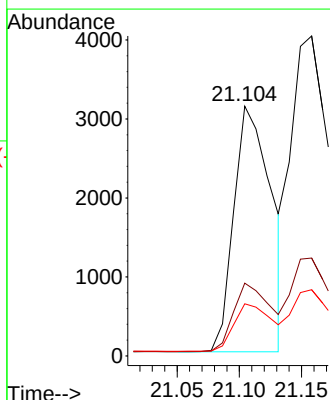
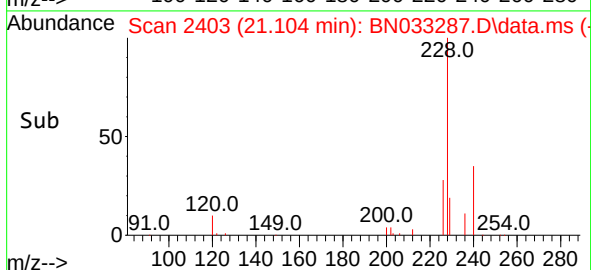
Reviewed By :Yogesh Patel 08/08/2024
 Supervised By :mohammad ahmed 08/08/2024

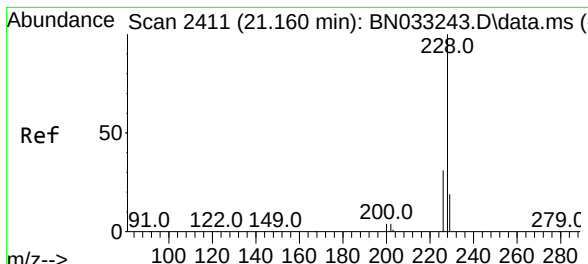


#32
 Benzo(a)anthracene
 Concen: 0.353 ng
 RT: 21.104 min Scan# 2403
 Delta R.T. -0.012 min
 Lab File: BN033287.D
 Acq: 06 Aug 2024 23:29



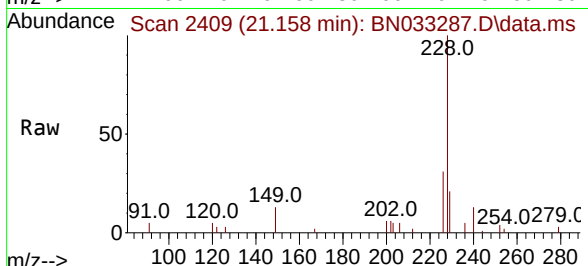
Tgt Ion:228 Resp: 6479
 Ion Ratio Lower Upper
 228 100
 226 29.1 22.4 33.6
 229 20.9 16.6 25.0





#33
Chrysene
Concen: 0.423 ng
RT: 21.158 min Scan# 2411
Delta R.T. -0.002 min
Lab File: BN033287.D
Acq: 06 Aug 2024 23:29

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

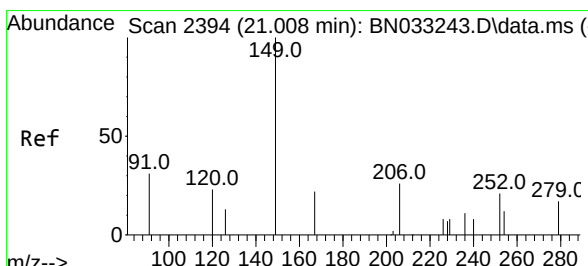
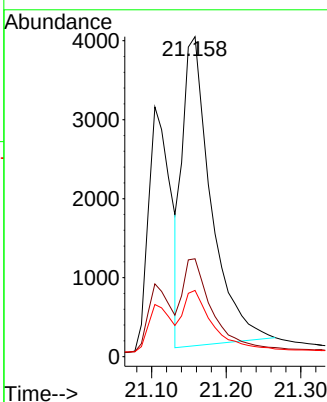
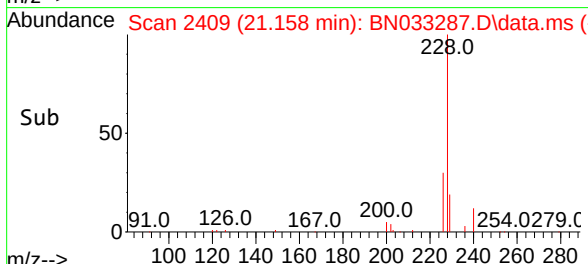


Tgt Ion:228 Resp: 1041

Ion	Ratio	Lower	Upper
228	100		
226	30.6	25.1	37.7
229	20.7	16.2	24.2

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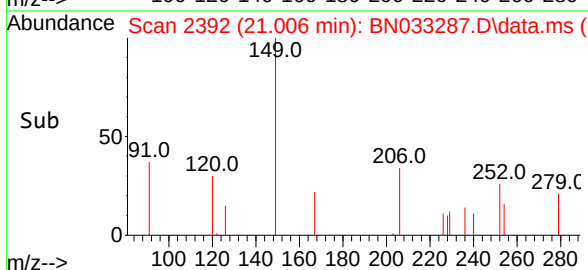
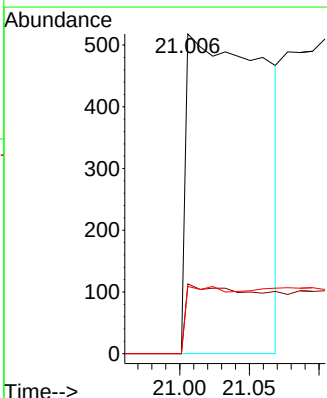
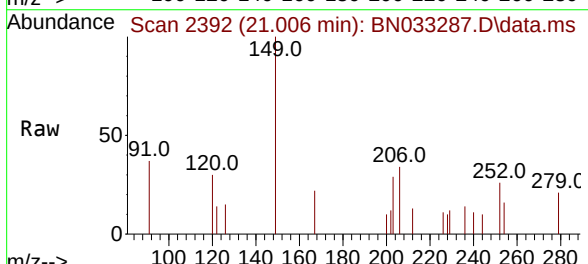
Reviewed By :Yogesh Patel 08/08/2024
Supervised By :mohammad ahmed 08/08/2024

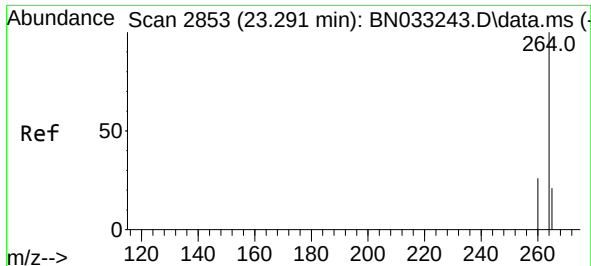


#34
Bis(2-ethylhexyl)phthalate
Concen: 0.424 ng
RT: 21.006 min Scan# 2392
Delta R.T. -0.002 min
Lab File: BN033287.D
Acq: 06 Aug 2024 23:29

Tgt Ion:149 Resp: 1867

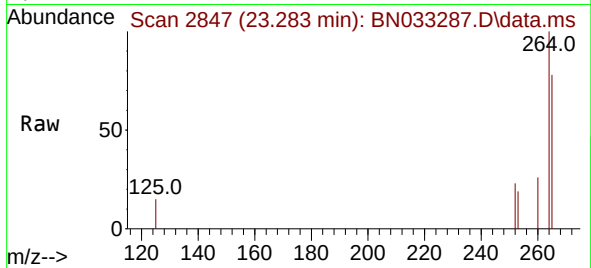
Ion	Ratio	Lower	Upper
149	100		
167	18.4	19.8	29.6#
279	12.6	8.2	12.4#





#35
 Perylene-d12
 Concen: 0.400 ng
 RT: 23.283 min Scan# 21
 Delta R.T. -0.008 min
 Lab File: BN033287.D
 Acq: 06 Aug 2024 23:29

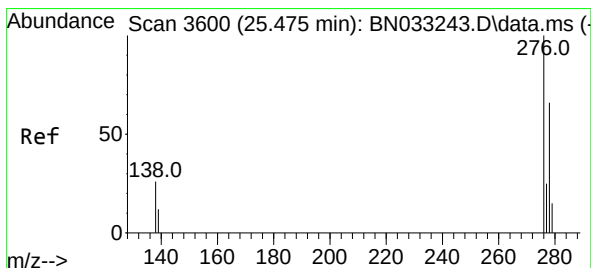
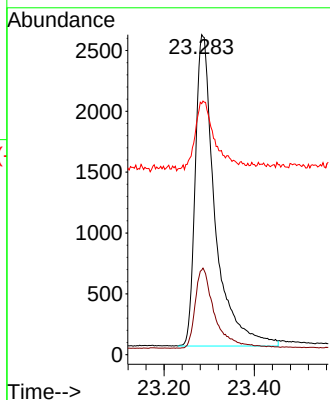
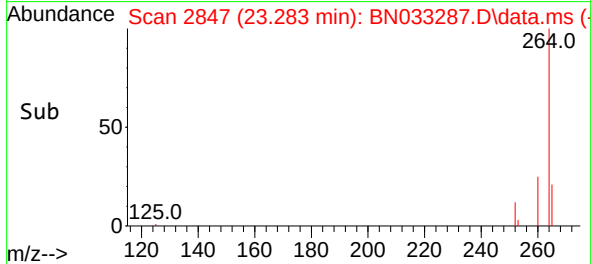
Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4EC



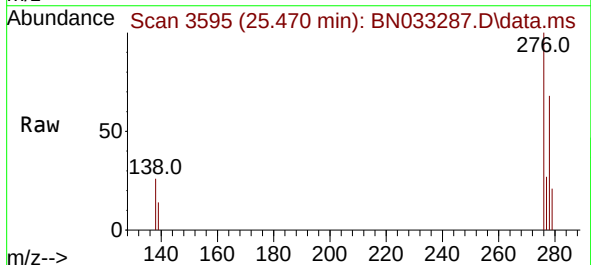
Tgt Ion:264 Resp: 778
 Ion Ratio Lower Upper
 264 100
 260 26.4 21.4 32.2
 265 78.4 66.6 99.8

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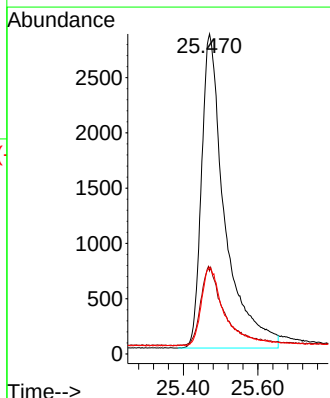
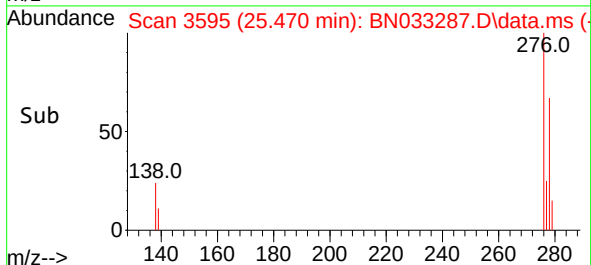
Reviewed By :Yogesh Patel 08/08/2024
 Supervised By :mohammad ahmed 08/08/2024

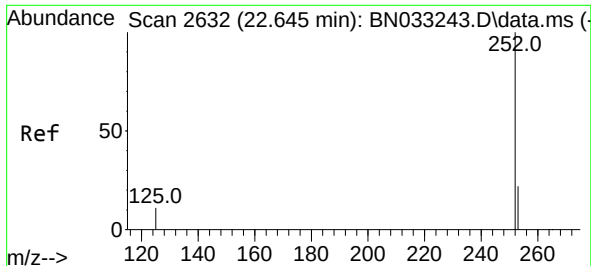


#36
 Indeno(1,2,3-cd)pyrene
 Concen: 0.350 ng
 RT: 25.470 min Scan# 3595
 Delta R.T. -0.005 min
 Lab File: BN033287.D
 Acq: 06 Aug 2024 23:29



Tgt Ion:276 Resp: 12323
 Ion Ratio Lower Upper
 276 100
 138 24.8 20.4 30.6
 277 24.1 19.9 29.9





#37

Benzo(b)fluoranthene

Concen: 0.364 ng

RT: 22.637 min Scan# 2626

Delta R.T. -0.008 min

Lab File: BN033287.D

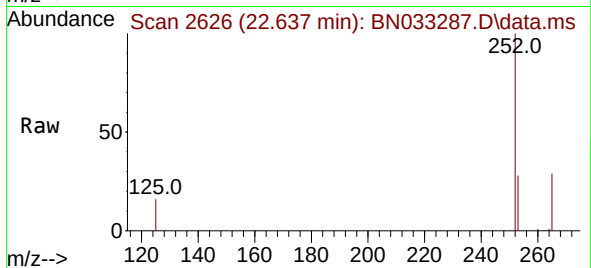
Acq: 06 Aug 2024 23:29

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC



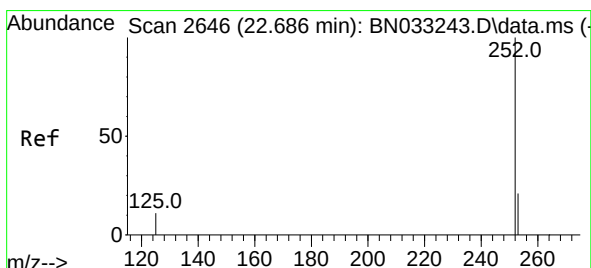
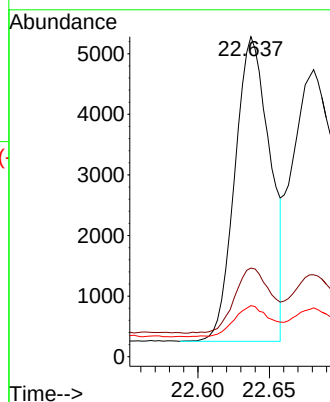
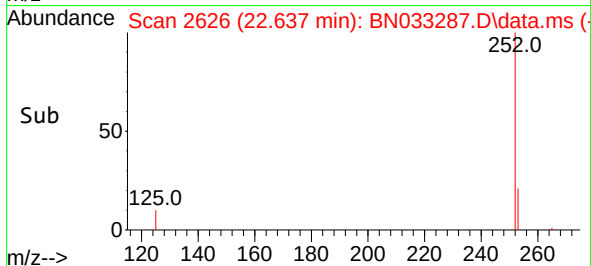
Tgt Ion:	252	Resp:	8594
Ion Ratio	Lower	Upper	
252	100		
253	27.7	23.3	34.9
125	15.9	14.6	22.0

Manual Integrations

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Reviewed By :Yogesh Patel 08/08/2024

Supervised By :mohammad ahmed 08/08/2024



#38

Benzo(k)fluoranthene

Concen: 0.421 ng m

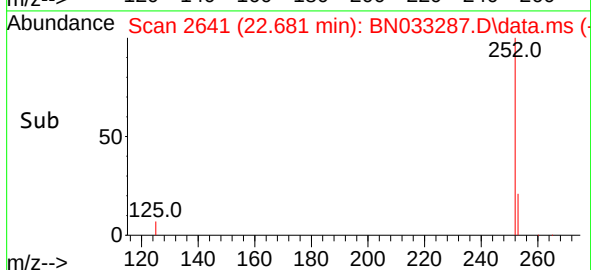
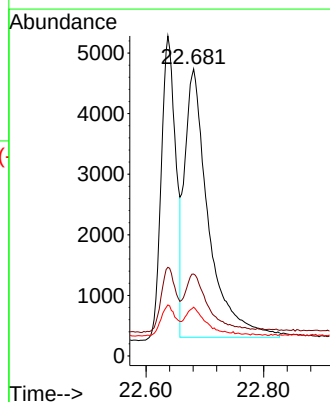
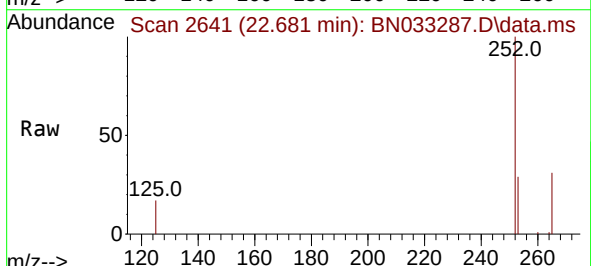
RT: 22.681 min Scan# 2641

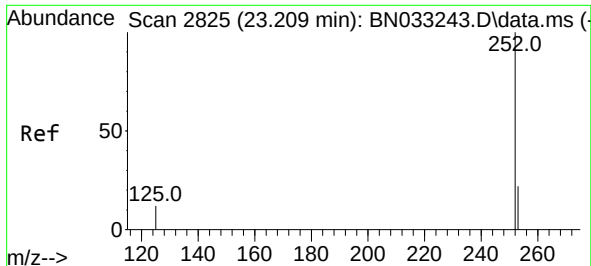
Delta R.T. -0.005 min

Lab File: BN033287.D

Acq: 06 Aug 2024 23:29

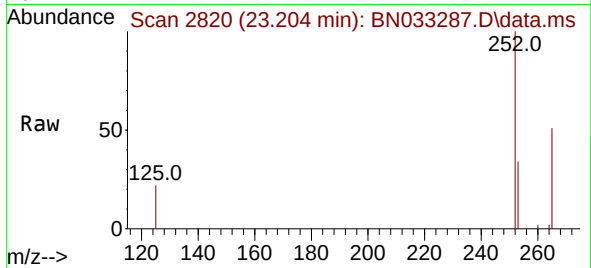
Tgt Ion:	252	Resp:	12426
Ion Ratio	Lower	Upper	
252	100		
253	28.5	23.7	35.5
125	17.0	15.4	23.0





#39
Benzo(a)pyrene
Concen: 0.367 ng
RT: 23.204 min Scan# 2820
Delta R.T. -0.005 min
Lab File: BN033287.D
Acq: 06 Aug 2024 23:29

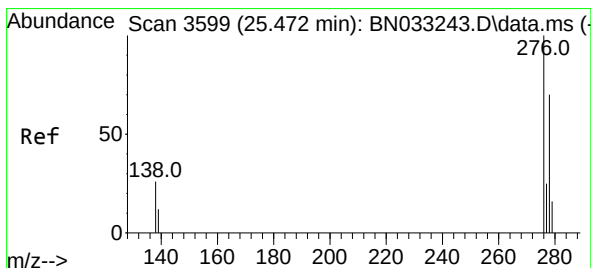
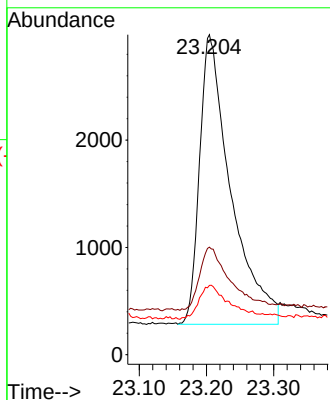
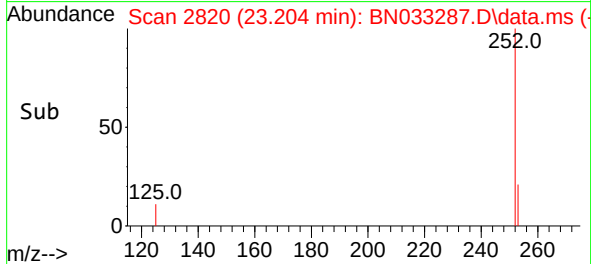
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC



Tgt Ion:252 Resp: 8698
Ion Ratio Lower Upper
252 100
253 33.6 28.4 42.6
125 21.7 20.1 30.1

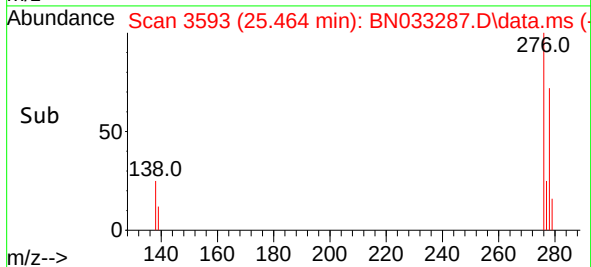
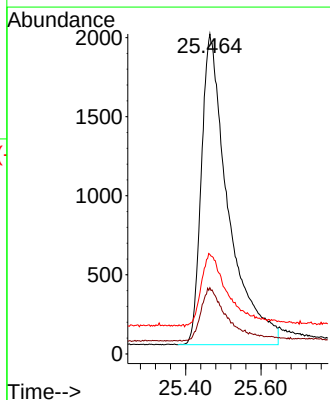
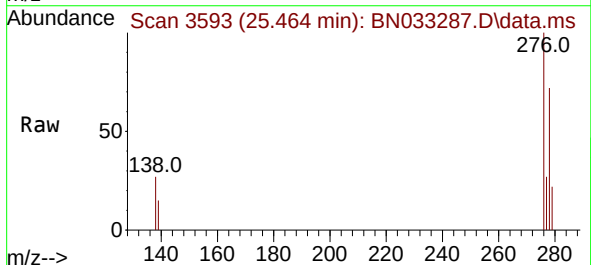
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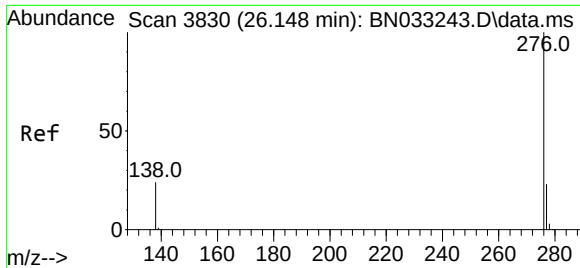
Reviewed By :Yogesh Patel 08/08/2024
Supervised By :mohammad ahmed 08/08/2024



#40
Dibenzo(a,h)anthracene
Concen: 0.349 ng
RT: 25.464 min Scan# 3593
Delta R.T. -0.008 min
Lab File: BN033287.D
Acq: 06 Aug 2024 23:29

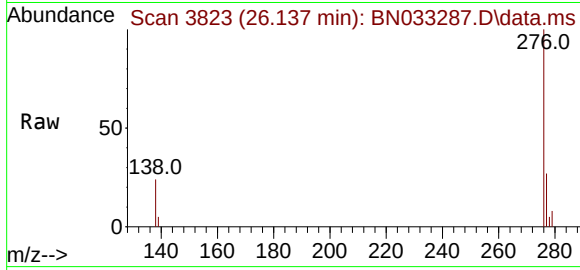
Tgt Ion:278 Resp: 9710
Ion Ratio Lower Upper
278 100
139 20.7 16.7 25.1
279 31.1 25.0 37.6





#41
 Benzo(g,h,i)perylene
 Concen: 0.352 ng
 RT: 26.137 min Scan# 3823
 Delta R.T. -0.011 min
 Lab File: BN033287.D
 Acq: 06 Aug 2024 23:29

Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4EC



Tgt Ion:	276	Resp:	11199
Ion Ratio	Lower	Upper	
276	100		
277	26.9	21.0	31.4
138	24.3	21.4	32.0

Manual Integrations
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Reviewed By :Yogesh Patel 08/08/2024
 Supervised By :mohammad ahmed 08/08/2024

