

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN122324\
 Data File : BN035783.D
 Acq On : 23 Dec 2024 14:30
 Operator : RC/JU
 Sample : P5317-19MS 2X
 Misc :
 ALS Vial : 65 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 RE132D5-20241217MS

Quant Time: Dec 23 15:11:20 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN112724.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Dec 19 23:06:19 2024
 Response via : Initial Calibration

Manual Integrations APPROVED

Reviewed By :Yogesh Patel 12/24/2024
 Supervised By :mohammad ahmed 12/26/2024

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.264	152	2865	0.400	ng	0.00
7) Naphthalene-d8	10.009	136	7204	0.400	ng	#-0.01
13) Acenaphthene-d10	13.924	164	4339	0.400	ng	-0.01
19) Phenanthrene-d10	16.698	188	8809	0.400	ng	# 0.00
29) Chrysene-d12	20.947	240	7064	0.400	ng	0.00
35) Perylene-d12	23.032	264	6166	0.400	ng	# 0.00
System Monitoring Compounds						
4) 2-Fluorophenol	4.932	112	440	0.061	ng	0.00
5) Phenol-d6	6.484	99	306	0.035	ng	0.00
8) Nitrobenzene-d5	8.408	82	874m	0.199	ng	0.00
11) 2-Methylnaphthalene-d10	11.611	152	2617	0.232	ng	-0.01
14) 2,4,6-Tribromophenol	15.453	330	327	0.106	ng	0.00
15) 2-Fluorobiphenyl	12.533	172	3017	0.184	ng	-0.01
27) Fluoranthene-d10	18.752	212	4937	0.198	ng	0.00
31) Terphenyl-d14	19.379	244	4114	0.295	ng	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	2.974	88	9466	3.456	ng	99
3) n-Nitrosodimethylamine	3.278	42	185	0.081	ng	# 55
6) bis(2-Chloroethyl)ether	6.723	93	1250	0.173	ng	93
9) Naphthalene	10.052	128	3430	0.181	ng	# 94
10) Hexachlorobutadiene	10.351	225	782	0.178	ng	# 99
12) 2-Methylnaphthalene	11.687	142	2249	0.165	ng	97
16) Acenaphthylene	13.636	152	3123	0.171	ng	100
17) Acenaphthene	13.989	154	2239	0.185	ng	99
18) Fluorene	14.994	166	2926	0.169	ng	99
20) 4,6-Dinitro-2-methylph...	15.122	198	122	0.141	ng	# 1
21) 4-Bromophenyl-phenylether	15.904	248	955	0.185	ng	# 91
22) Hexachlorobenzene	16.003	284	1369	0.226	ng	97
23) Atrazine	16.202	200	169	0.046	ng	# 66
24) Pentachlorophenol	16.363	266	938	0.356	ng	87
25) Phenanthrene	16.736	178	4841	0.200	ng	99
26) Anthracene	16.835	178	3932	0.180	ng	100
28) Fluoranthene	18.780	202	5744	0.176	ng	99
30) Pyrene	19.147	202	5893	0.226	ng	99
32) Benzo(a)anthracene	20.929	228	4478	0.181	ng	98
33) Chrysene	20.983	228	5950	0.234	ng	98
34) Bis(2-ethylhexyl)phtha...	20.902	149	2706	0.277	ng	# 99
36) Indeno(1,2,3-cd)pyrene	25.061	276	4224	0.175	ng	97
37) Benzo(b)fluoranthene	22.421	252	6222	0.276	ng	# 81
38) Benzo(k)fluoranthene	22.462	252	5429	0.245	ng	# 79
39) Benzo(a)pyrene	22.945	252	3315	0.178	ng	# 60
40) Dibenzo(a,h)anthracene	25.079	278	3298	0.173	ng	# 73
41) Benzo(g,h,i)perylene	25.672	276	3257	0.164	ng	# 91

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

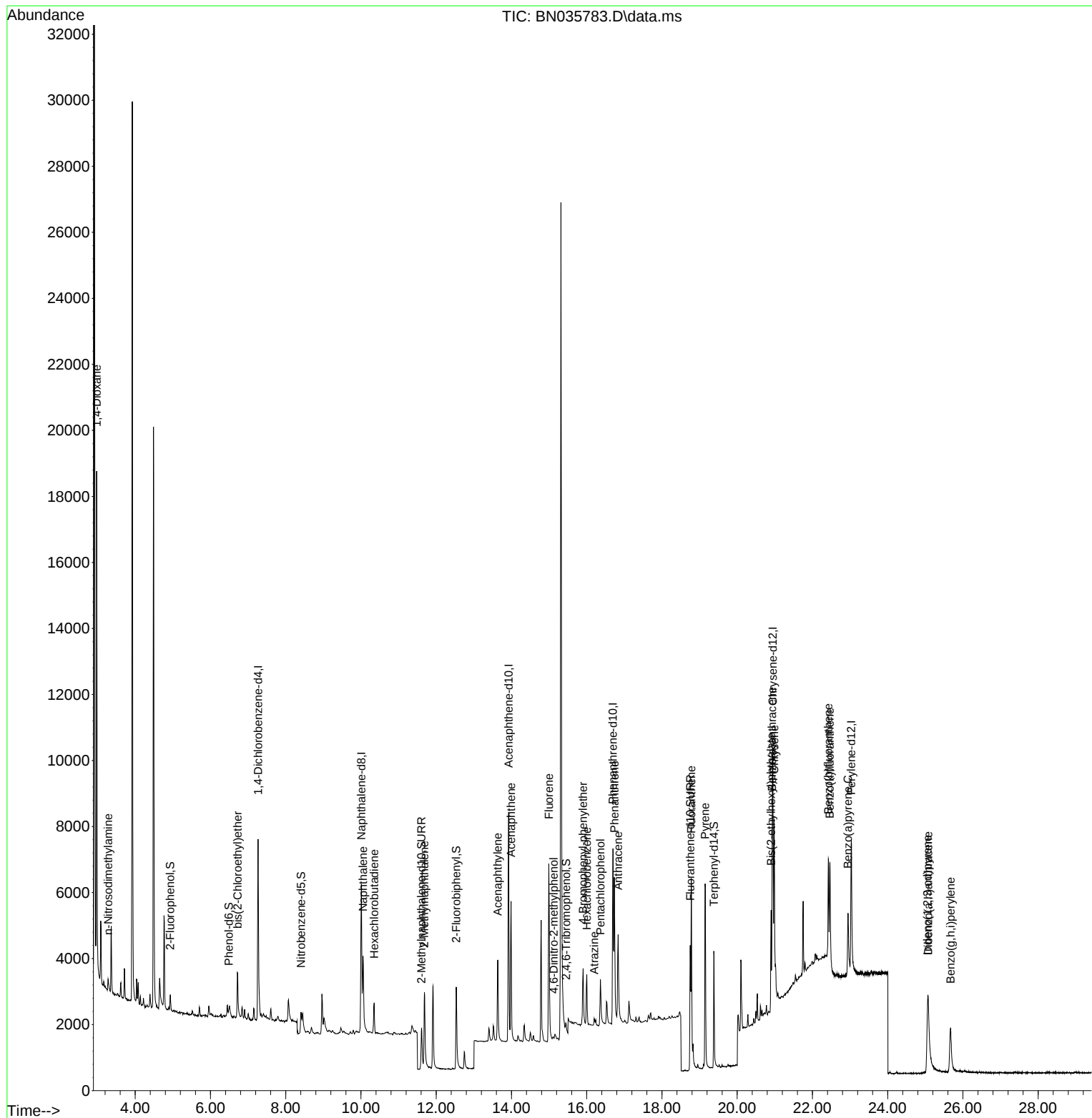
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN122324\
Data File : BN035783.D
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Instrument :
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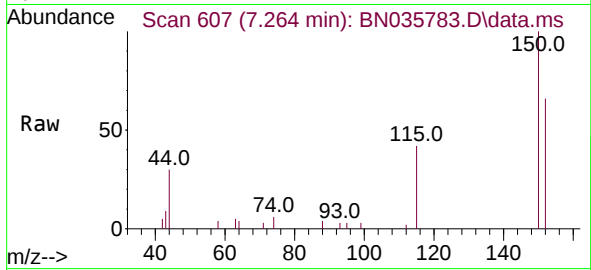
Reviewed By :Yogesh Patel 12/24/2024
Supervised By :mohammad ahmed 12/26/2024





#1
1,4-Dichlorobenzene-d4
Concen: 0.400 ng
RT: 7.264 min Scan# 60
Delta R.T. -0.008 min
Lab File: BN035783.D
Acq: 23 Dec 2024 14:30

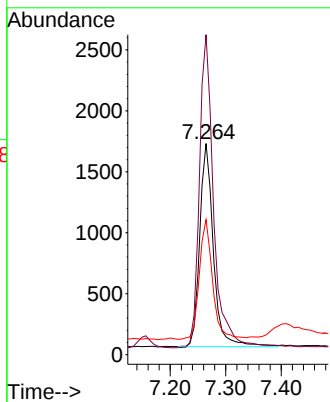
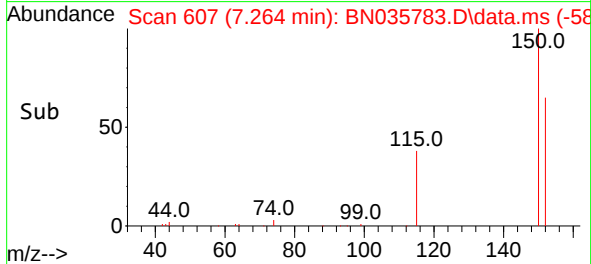
Instrument :
BNA_N
ClientSampleId :
RE132D5-20241217MS



Tgt Ion:152 Resp: 286
Ion Ratio Lower Upper
152 100
150 151.5 124.0 186.0
115 63.9 49.6 74.4

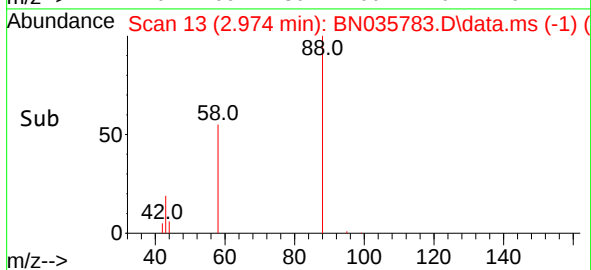
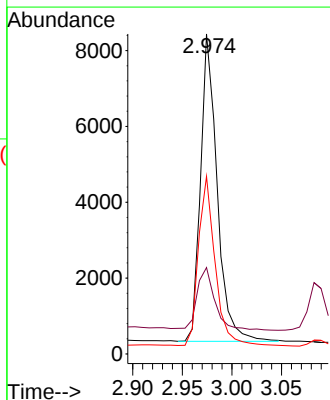
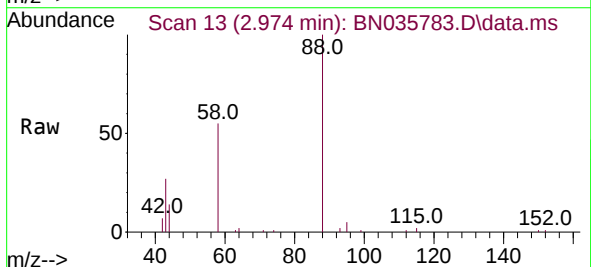
Manual Integrations
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#2
1,4-Dioxane
Concen: 3.456 ng
RT: 2.974 min Scan# 13
Delta R.T. -0.007 min
Lab File: BN035783.D
Acq: 23 Dec 2024 14:30

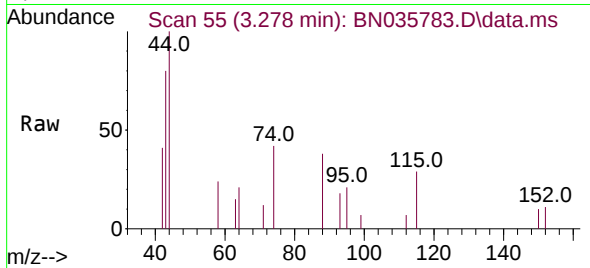
Tgt Ion: 88 Resp: 9466
Ion Ratio Lower Upper
88 100
43 22.2 17.2 25.8
58 55.2 44.5 66.7





#3
n-Nitrosodimethylamine
Concen: 0.081 ng
RT: 3.278 min Scan# 50
Delta R.T. -0.000 min
Lab File: BN035783.D
Acq: 23 Dec 2024 14:30

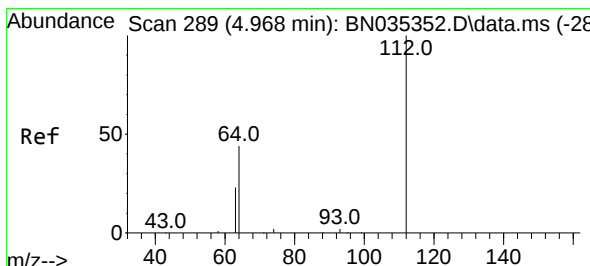
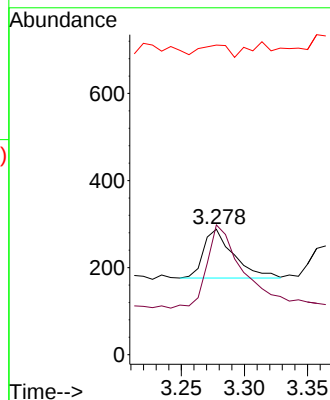
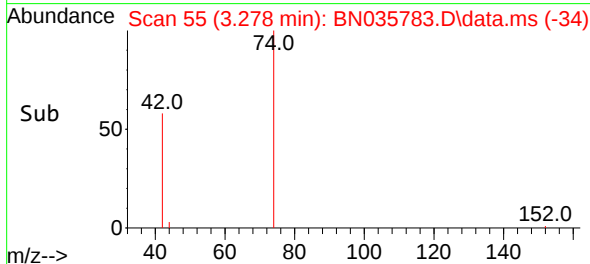
Instrument :
BNA_N
ClientSampleId :
RE132D5-20241217MS



Tgt Ion: 42 Resp: 185
Ion Ratio Lower Upper
42 100
74 214.1 124.9 187.3
44 23.2 2.2 3.4

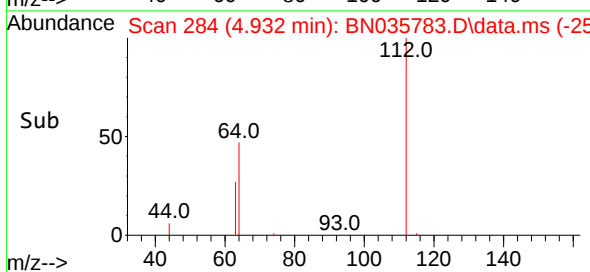
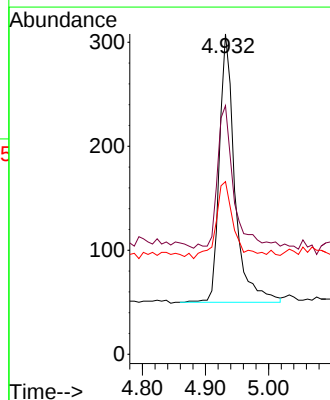
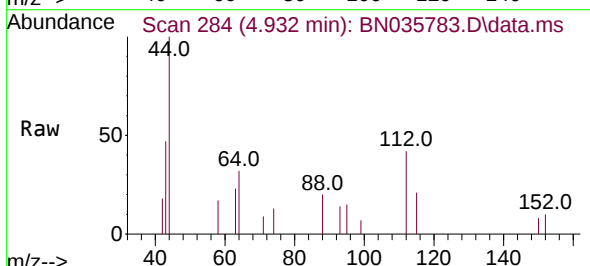
Manual Integrations
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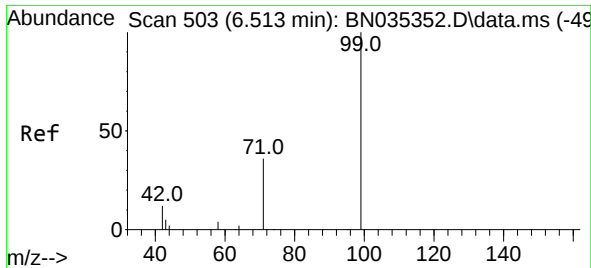
Reviewed By :Yogesh Patel 12/24/2024
Supervised By :mohammad ahmed 12/26/2024



#4
2-Fluorophenol
Concen: 0.061 ng
RT: 4.932 min Scan# 284
Delta R.T. -0.007 min
Lab File: BN035783.D
Acq: 23 Dec 2024 14:30

Tgt Ion:112 Resp: 440
Ion Ratio Lower Upper
112 100
64 59.1 39.8 59.8
63 33.6 21.0 31.6





#5

Phenol-d6

Concen: 0.035 ng

RT: 6.484 min Scan# 499

Delta R.T. -0.007 min

Lab File: BN035783.D

Acq: 23 Dec 2024 14:30

Instrument :

BNA_N

ClientSampleId :

RE132D5-20241217MS

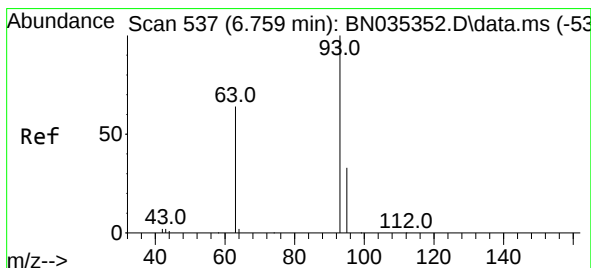
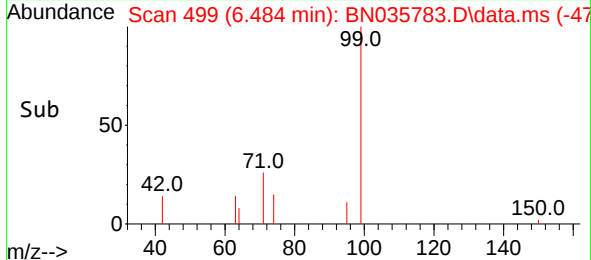
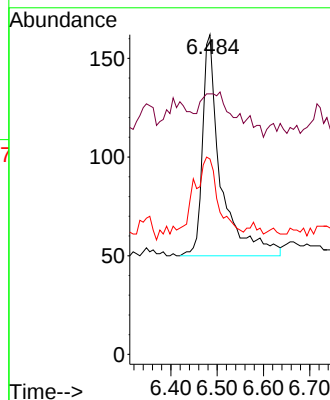
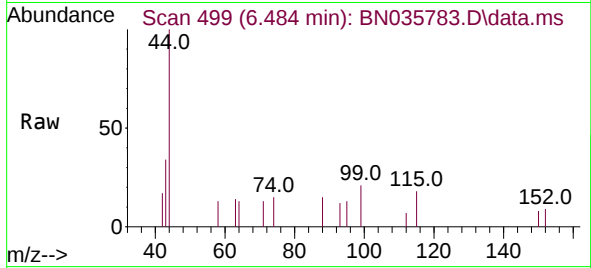
Tgt Ion:	99	Resp:	300
Ion	Ratio	Lower	Upper
99	100		
42	0.0	11.4	17.2
71	49.7	29.3	43.9

Manual Integrations

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#6

bis(2-Chloroethyl)ether

Concen: 0.173 ng

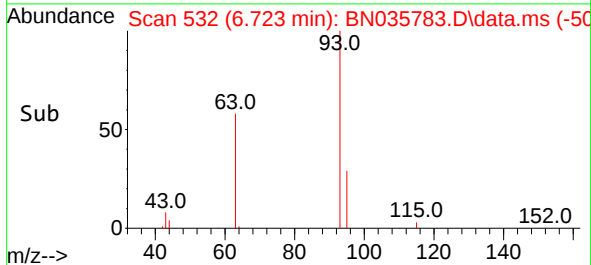
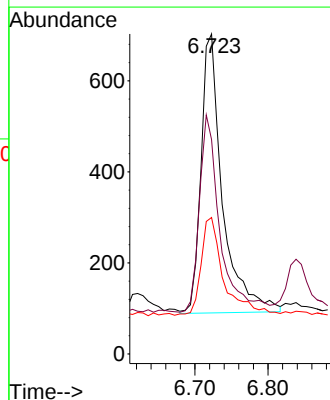
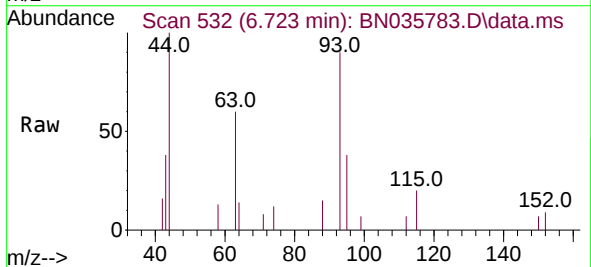
RT: 6.723 min Scan# 532

Delta R.T. -0.007 min

Lab File: BN035783.D

Acq: 23 Dec 2024 14:30

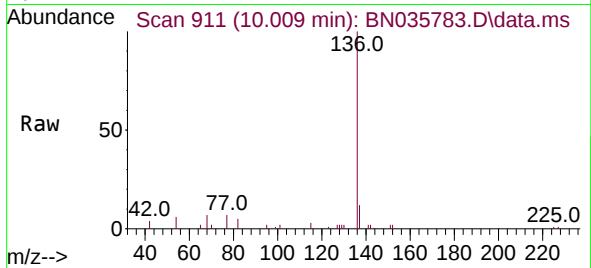
Tgt Ion:	93	Resp:	1250
Ion	Ratio	Lower	Upper
93	100		
63	67.8	50.4	75.6
95	37.0	25.7	38.5





#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.009 min Scan# 915
Delta R.T. -0.011 min
Lab File: BN035783.D
Acq: 23 Dec 2024 14:30

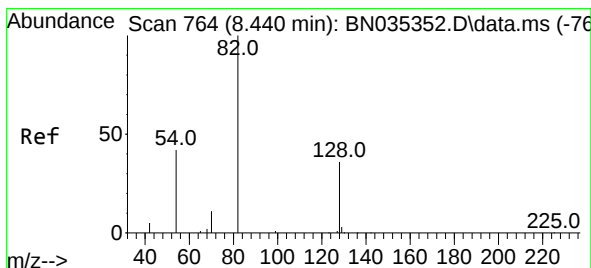
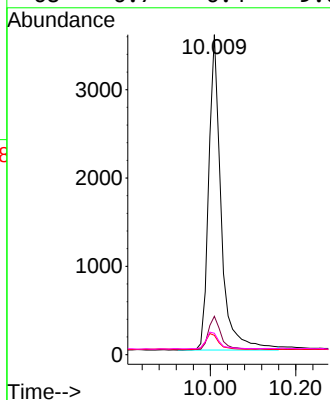
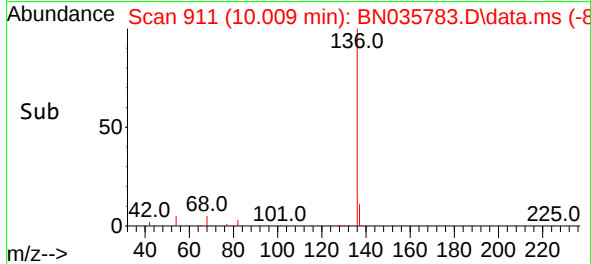
Instrument :
BNA_N
ClientSampleId :
RE132D5-20241217MS



Tgt Ion:136 Resp: 7204
Ion Ratio Lower Upper
136 100
137 12.0 10.2 15.2
54 6.0 6.1 9.1
68 6.7 6.4 9.6

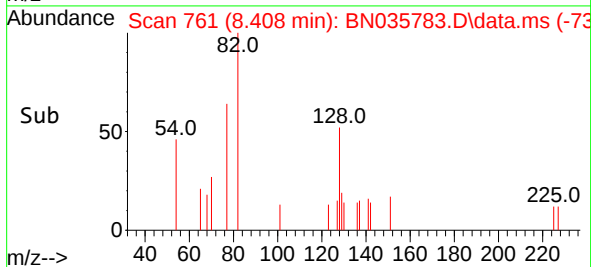
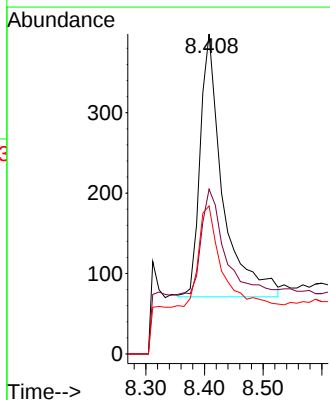
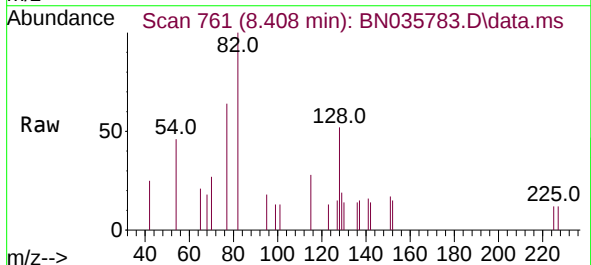
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#8
Nitrobenzene-d5
Concen: 0.199 ng m
RT: 8.408 min Scan# 761
Delta R.T. -0.000 min
Lab File: BN035783.D
Acq: 23 Dec 2024 14:30

Tgt Ion: 82 Resp: 874
Ion Ratio Lower Upper
82 100
128 51.5 33.4 50.0#
54 46.2 36.7 55.1





#9

Naphthalene

Concen: 0.181 ng

RT: 10.052 min Scan# 915

Delta R.T. -0.011 min

Lab File: BN035783.D

Acq: 23 Dec 2024 14:30

Instrument :

BNA_N

ClientSampleId :

RE132D5-20241217MS

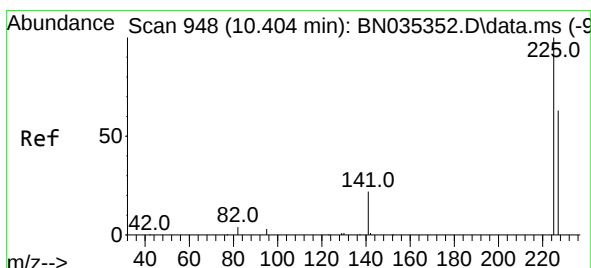
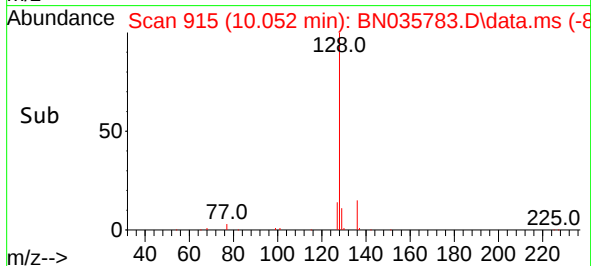
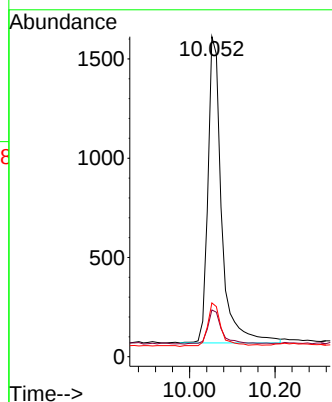
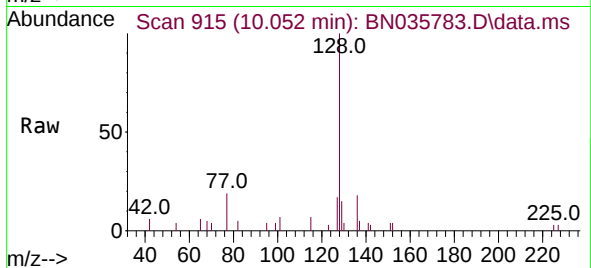
Tgt Ion:	128	Resp:	3430
Ion Ratio	Lower	Upper	
128	100		
129	14.6	9.8	14.6
127	16.8	11.4	17.2

Manual Integrations

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#10

Hexachlorobutadiene

Concen: 0.178 ng

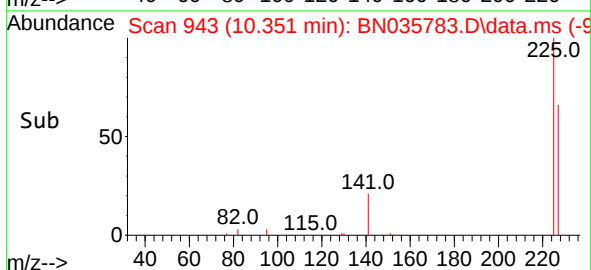
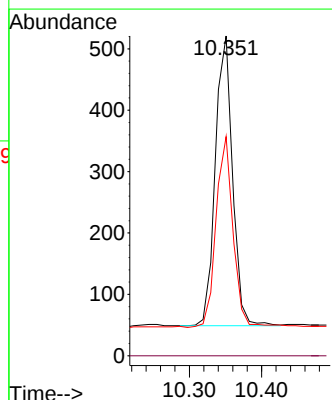
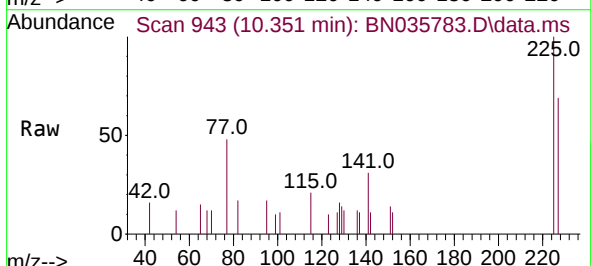
RT: 10.351 min Scan# 943

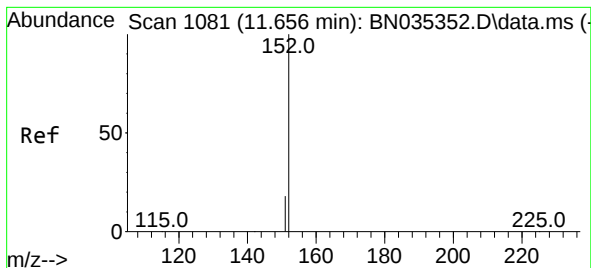
Delta R.T. -0.011 min

Lab File: BN035783.D

Acq: 23 Dec 2024 14:30

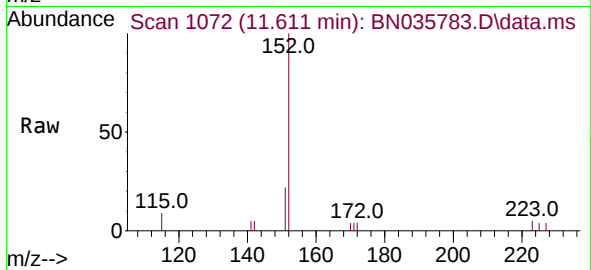
Tgt Ion:	225	Resp:	782
Ion Ratio	Lower	Upper	
225	100		
223	0.0	0.0	0.0
227	64.8	51.3	76.9





#11
2-Methylnaphthalene-d10
Concen: 0.232 ng
RT: 11.611 min Scan# 1072
Delta R.T. -0.010 min
Lab File: BN035783.D
Acq: 23 Dec 2024 14:30

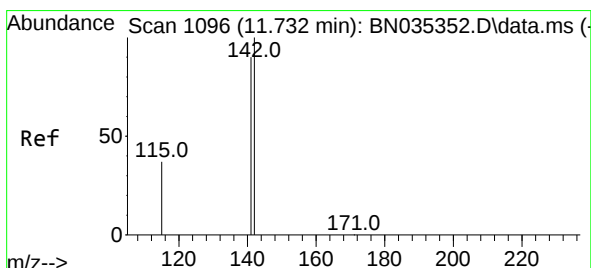
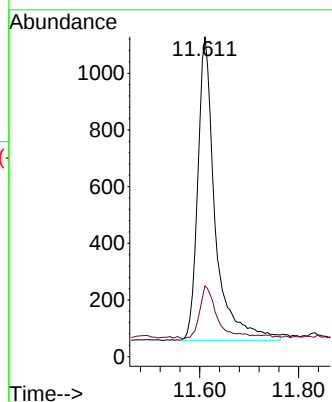
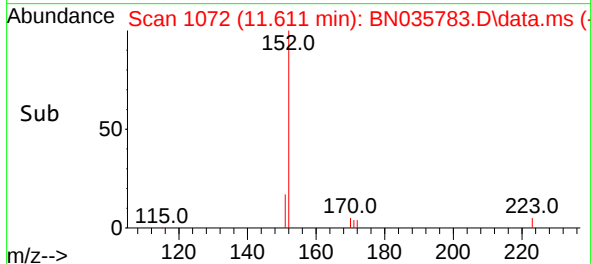
Instrument :
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Tgt Ion:152 Resp: 261
Ion Ratio Lower Upper
152 100
151 17.4 16.6 25.0

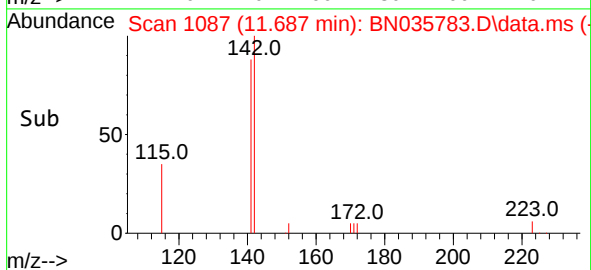
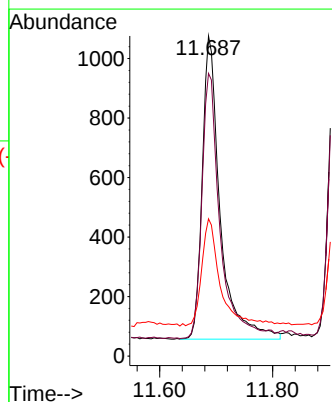
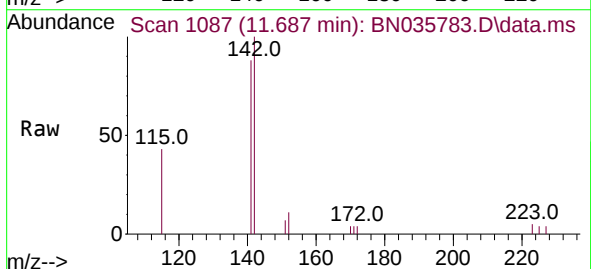
Manual Integrations
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Supervised By :mohammad ahmed 12/26/2024



#12
2-Methylnaphthalene
Concen: 0.165 ng
RT: 11.687 min Scan# 1087
Delta R.T. -0.010 min
Lab File: BN035783.D
Acq: 23 Dec 2024 14:30

Tgt Ion:142 Resp: 2249
Ion Ratio Lower Upper
142 100
141 88.3 72.2 108.4
115 42.8 31.4 47.0





#13

Acenaphthene-d10

Concen: 0.400 ng

RT: 13.924 min Scan# 1433

Delta R.T. -0.011 min

Lab File: BN035783.D

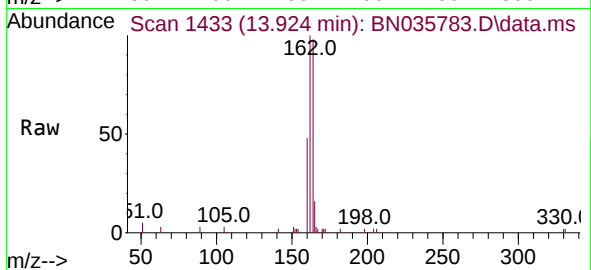
Acq: 23 Dec 2024 14:30

Instrument :

BNA_N

ClientSampleId :

RE132D5-20241217MS



Tgt Ion:164 Resp: 4339

Ion Ratio Lower Upper

164 100

162 102.1 82.2 123.2

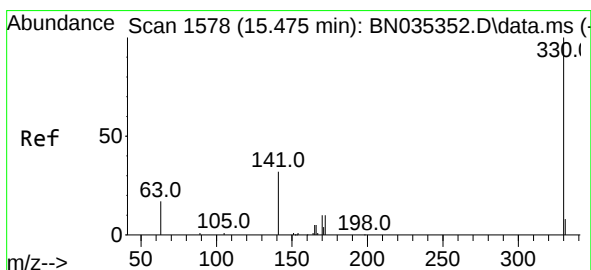
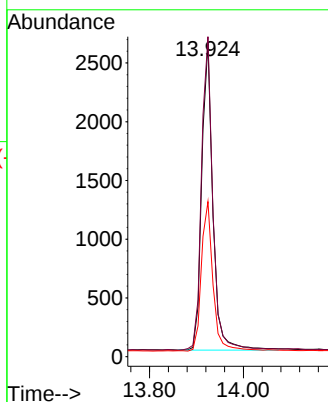
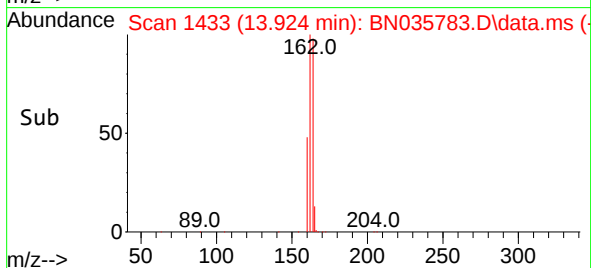
160 49.5 40.1 60.1

Manual Integrations

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#14

2,4,6-Tribromophenol

Concen: 0.106 ng

RT: 15.453 min Scan# 1576

Delta R.T. -0.000 min

Lab File: BN035783.D

Acq: 23 Dec 2024 14:30

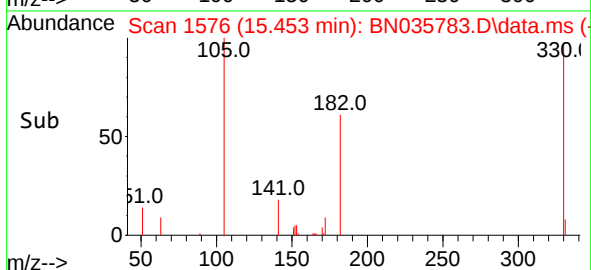
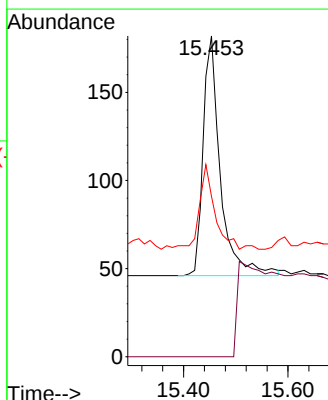
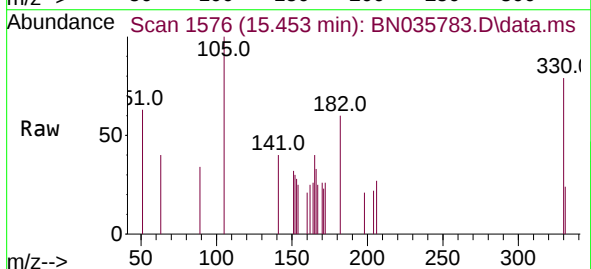
Tgt Ion:330 Resp: 327

Ion Ratio Lower Upper

330 100

332 0.0 0.0 0.0

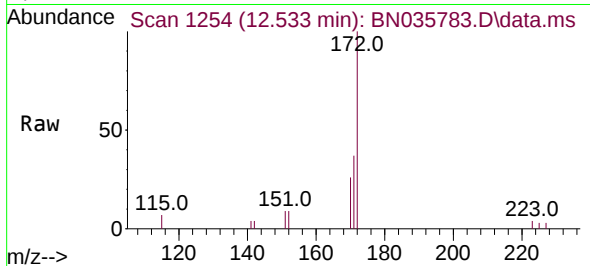
141 32.1 26.6 40.0





#15
2-Fluorobiphenyl
Concen: 0.184 ng
RT: 12.533 min Scan# 11
Delta R.T. -0.010 min
Lab File: BN035783.D
Acq: 23 Dec 2024 14:30

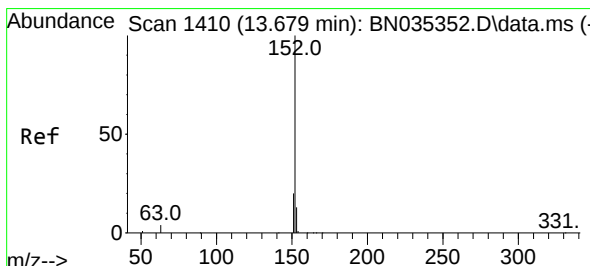
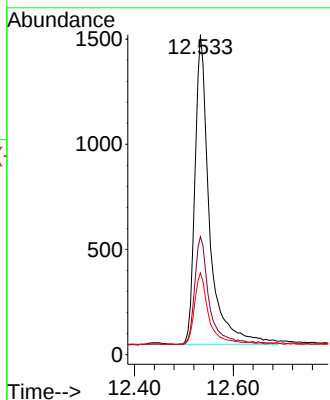
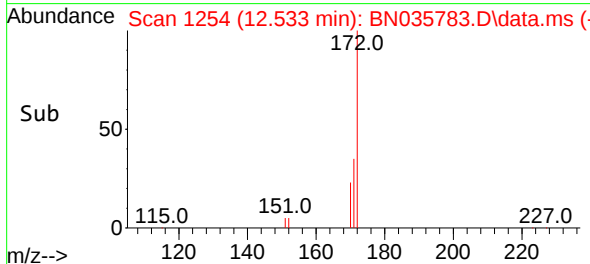
Instrument :
BNA_N
ClientSampleId :
RE132D5-20241217MS



Tgt Ion:172 Resp: 301
Ion Ratio Lower Upper
172 100
171 36.8 29.0 43.4
170 25.5 19.8 29.8

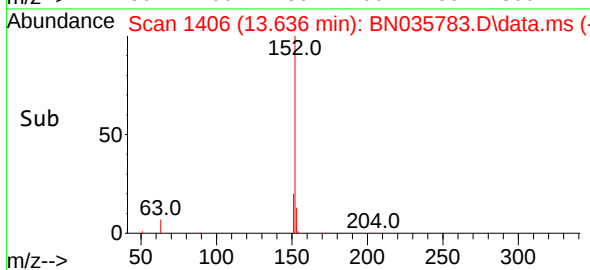
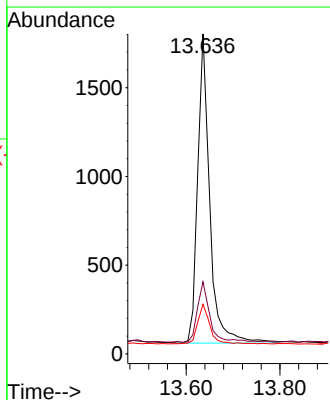
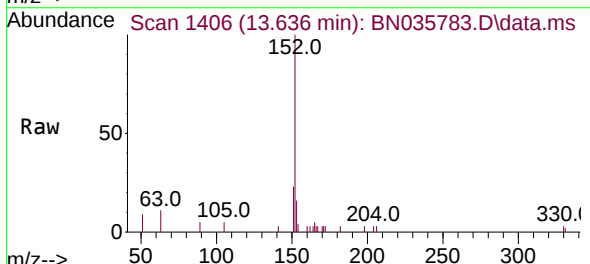
Manual Integrations
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Reviewed By :Yogesh Patel 12/24/2024
Supervised By :mohammad ahmed 12/26/2024



#16
Acenaphthylene
Concen: 0.171 ng
RT: 13.636 min Scan# 1406
Delta R.T. -0.011 min
Lab File: BN035783.D
Acq: 23 Dec 2024 14:30

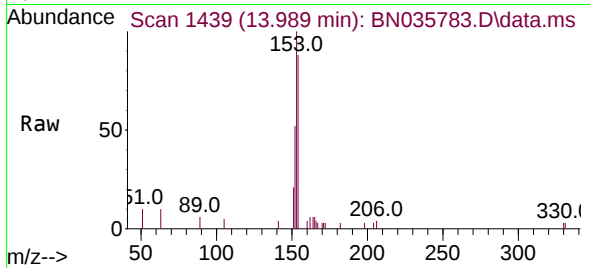
Tgt Ion:152 Resp: 3123
Ion Ratio Lower Upper
152 100
151 20.3 16.2 24.2
153 13.2 10.4 15.6





#17
Acenaphthene
Concen: 0.185 ng
RT: 13.989 min Scan# 1443
Delta R.T. -0.011 min
Lab File: BN035783.D
Acq: 23 Dec 2024 14:30

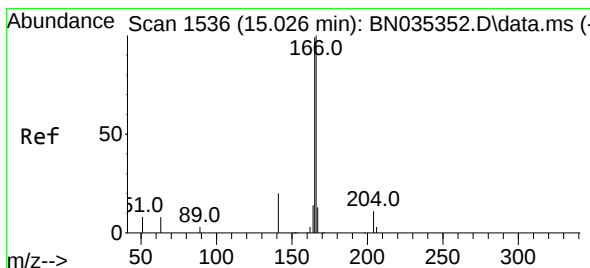
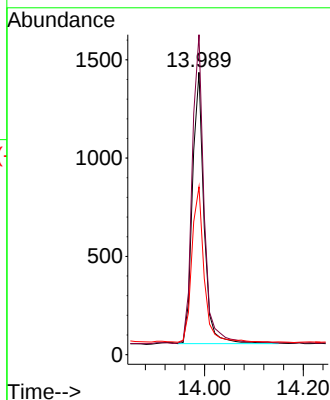
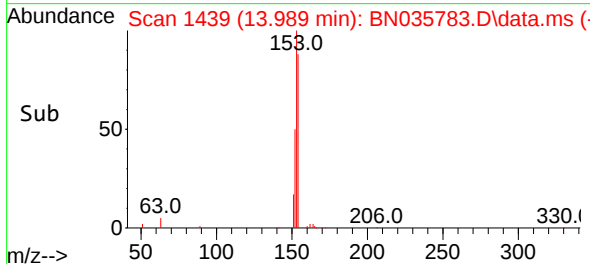
Instrument :
BNA_N
ClientSampleId :
RE132D5-20241217MS



Tgt Ion:154 Resp: 2239
Ion Ratio Lower Upper
154 100
153 117.0 92.6 139.0
152 60.6 49.0 73.6

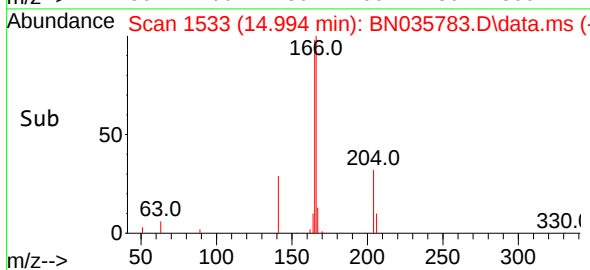
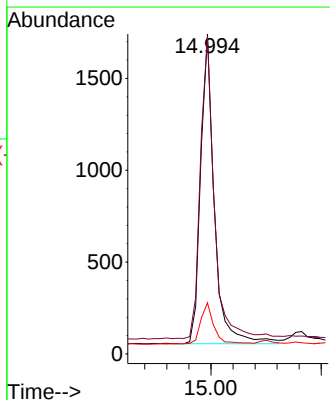
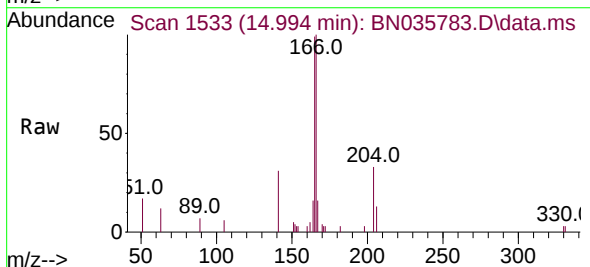
Manual Integrations
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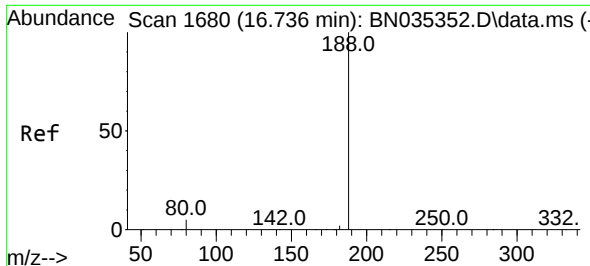
Reviewed By :Yogesh Patel 12/24/2024
Supervised By :mohammad ahmed 12/26/2024



#18
Fluorene
Concen: 0.169 ng
RT: 14.994 min Scan# 1533
Delta R.T. -0.011 min
Lab File: BN035783.D
Acq: 23 Dec 2024 14:30

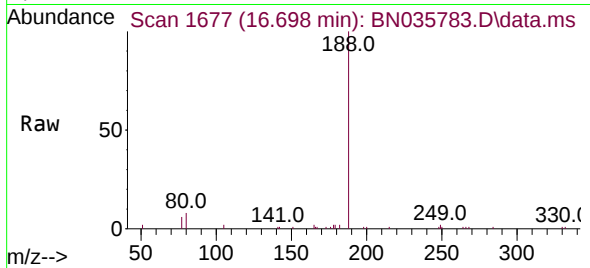
Tgt Ion:166 Resp: 2926
Ion Ratio Lower Upper
166 100
165 98.9 79.7 119.5
167 13.2 10.8 16.2





#19
Phenanthrene-d10
Concen: 0.400 ng
RT: 16.698 min Scan# 11
Delta R.T. -0.000 min
Lab File: BN035783.D
Acq: 23 Dec 2024 14:30

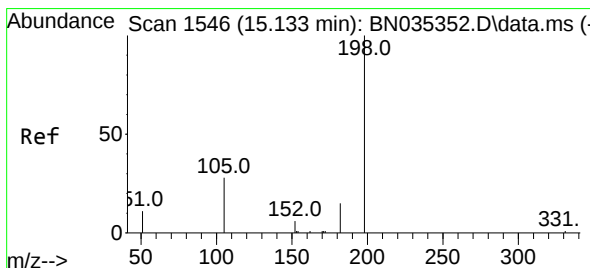
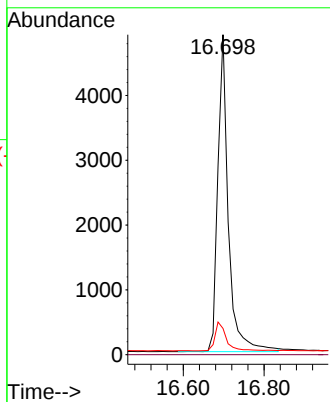
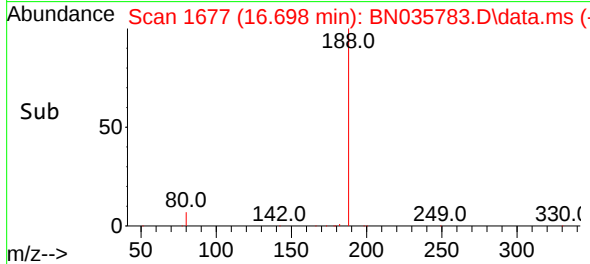
Instrument :
BNA_N
ClientSampleId :
RE132D5-20241217MS



Tgt Ion:188 Resp: 8809
Ion Ratio Lower Upper
188 100
94 0.0 0.0 0.0
80 8.2 4.6 6.8

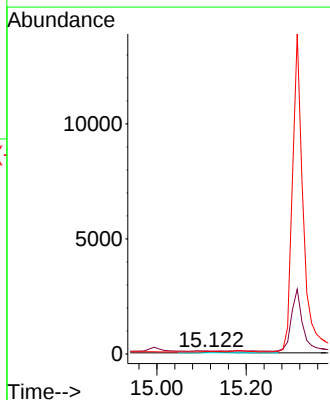
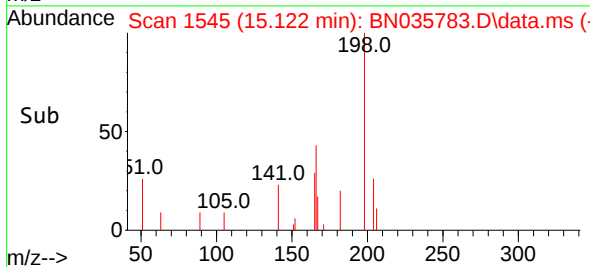
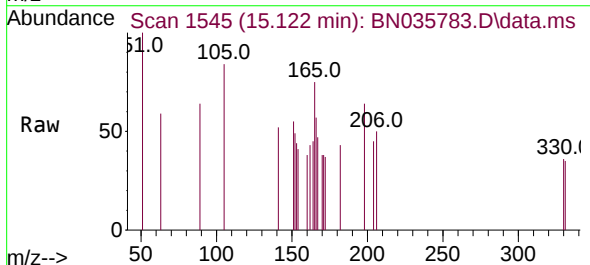
Manual Integrations
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Supervised By :mohammad ahmed 12/26/2024



#20
4,6-Dinitro-2-methylphenol
Concen: 0.141 ng
RT: 15.122 min Scan# 1545
Delta R.T. -0.000 min
Lab File: BN035783.D
Acq: 23 Dec 2024 14:30

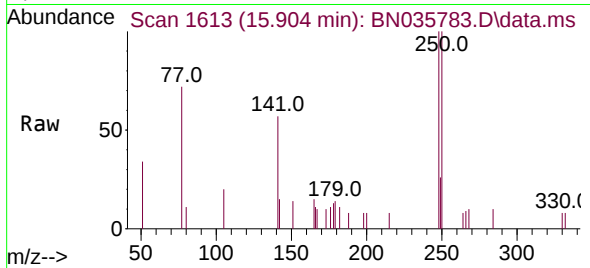
Tgt Ion:198 Resp: 122
Ion Ratio Lower Upper
198 100
51 157.3 46.5 69.7#
105 131.7 45.3 67.9#





#21
4-Bromophenyl-phenylether
Concen: 0.185 ng
RT: 15.904 min Scan# 1613
Delta R.T. -0.013 min
Lab File: BN035783.D
Acq: 23 Dec 2024 14:30

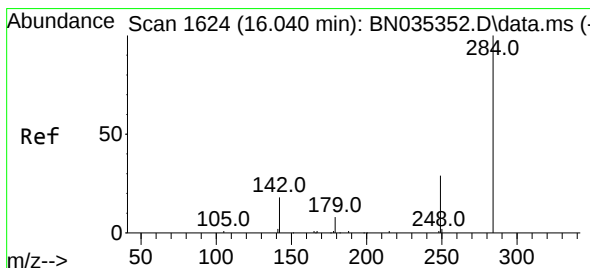
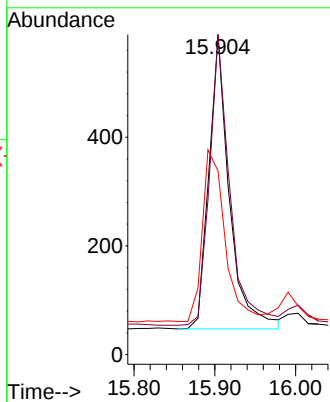
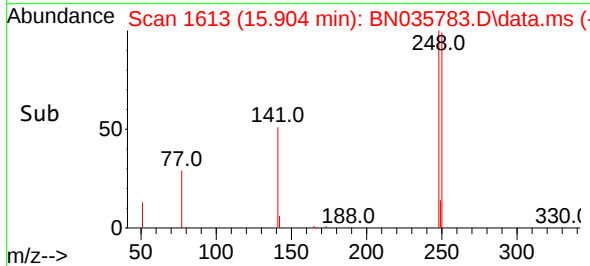
Instrument :
BNA_N
ClientSampleId :
RE132D5-20241217MS



Tgt Ion:248 Resp: 95
Ion Ratio Lower Upper
248 100
250 100.0 80.6 120.8
141 57.4 31.5 47.3

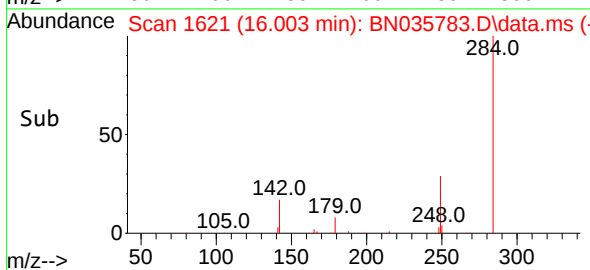
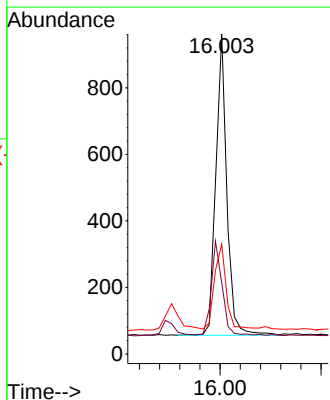
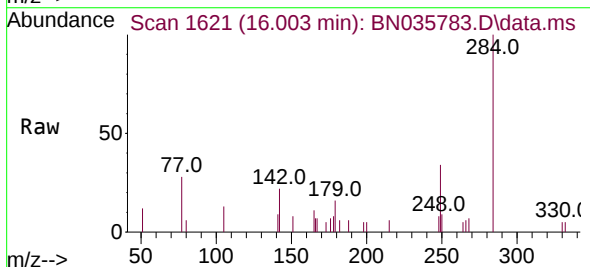
Manual Integrations
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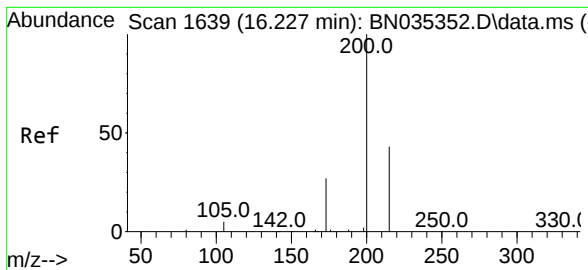
Reviewed By :Yogesh Patel 12/24/2024
Supervised By :mohammad ahmed 12/26/2024



#22
Hexachlorobenzene
Concen: 0.226 ng
RT: 16.003 min Scan# 1621
Delta R.T. -0.013 min
Lab File: BN035783.D
Acq: 23 Dec 2024 14:30

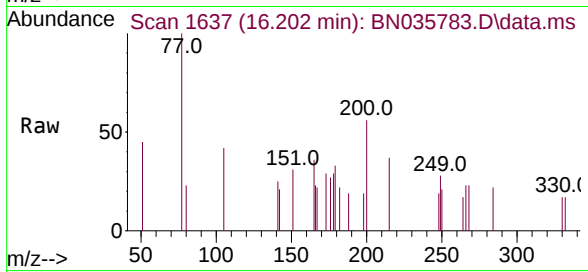
Tgt Ion:284 Resp: 1369
Ion Ratio Lower Upper
284 100
142 31.6 26.7 40.1
249 29.1 24.6 36.8





#23
 Atrazine
 Concen: 0.046 ng
 RT: 16.202 min Scan# 1637
 Delta R.T. -0.000 min
 Lab File: BN035783.D
 Acq: 23 Dec 2024 14:30

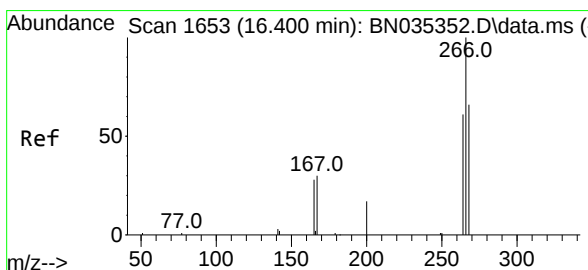
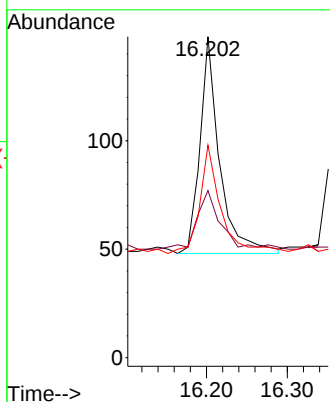
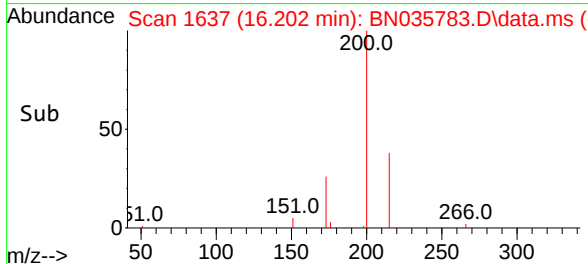
Instrument :
 BNA_N
 ClientSampleId :
 RE132D5-20241217MS



Tgt Ion:200 Resp: 163
 Ion Ratio Lower Upper
 200 100
 173 52.0 24.1 36.1
 215 66.2 36.9 55.3

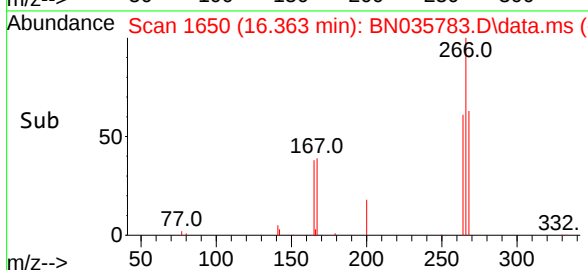
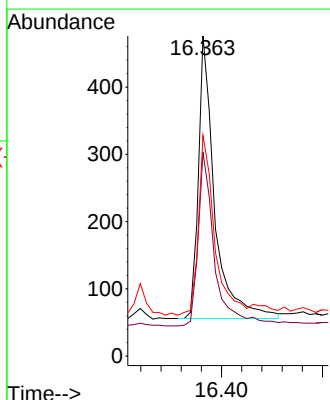
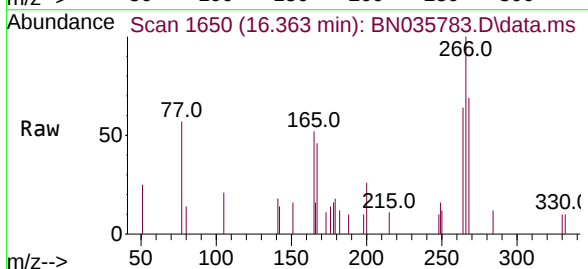
Manual Integrations
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 Supervised By :mohammad ahmed 12/26/2024



#24
 Pentachlorophenol
 Concen: 0.356 ng
 RT: 16.363 min Scan# 1650
 Delta R.T. -0.013 min
 Lab File: BN035783.D
 Acq: 23 Dec 2024 14:30

Tgt Ion:266 Resp: 938
 Ion Ratio Lower Upper
 266 100
 264 62.6 42.3 63.5
 268 63.1 43.3 64.9





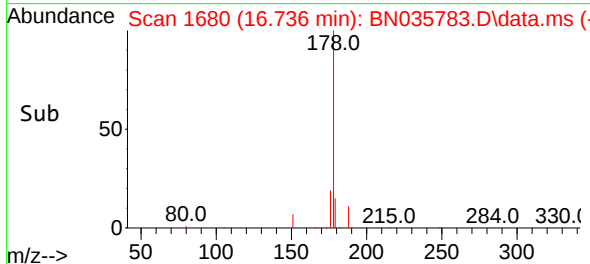
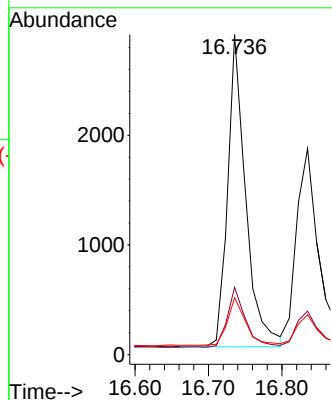
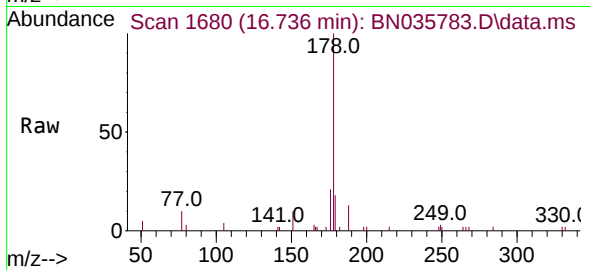
#25
Phenanthrene
Concen: 0.200 ng
RT: 16.736 min Scan# 1683
Delta R.T. -0.013 min
Lab File: BN035783.D
Acq: 23 Dec 2024 14:30

Instrument :
BNA_N
ClientSampleId :
RE132D5-20241217MS

Tgt Ion:178 Resp: 484
Ion Ratio Lower Upper
178 100
176 19.6 15.4 23.2
179 15.6 12.3 18.5

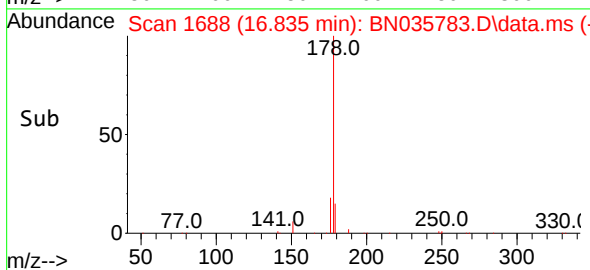
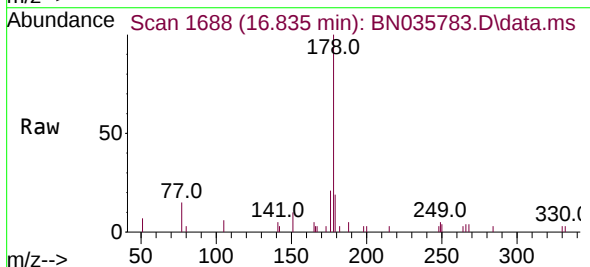
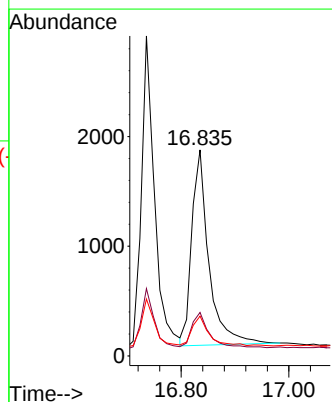
Manual Integrations
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Supervised By :mohammad ahmed 12/26/2024



#26
Anthracene
Concen: 0.180 ng
RT: 16.835 min Scan# 1688
Delta R.T. -0.000 min
Lab File: BN035783.D
Acq: 23 Dec 2024 14:30

Tgt Ion:178 Resp: 3932
Ion Ratio Lower Upper
178 100
176 18.6 15.0 22.6
179 15.6 12.6 18.8





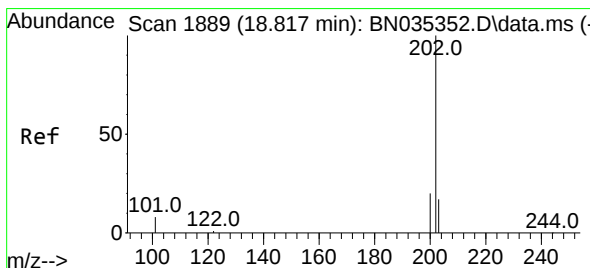
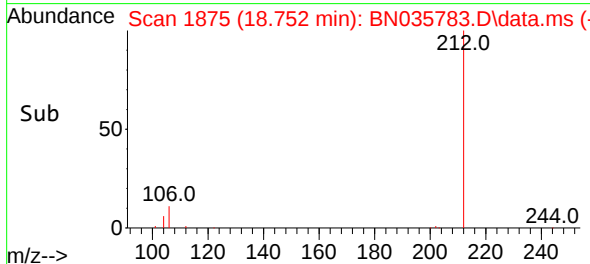
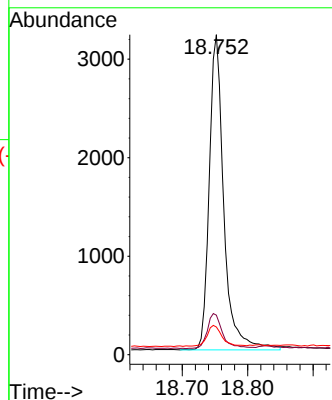
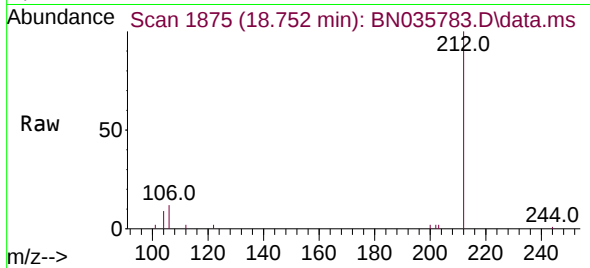
#27
Fluoranthene-d10
Concen: 0.198 ng
RT: 18.752 min Scan# 1880
Delta R.T. -0.009 min
Lab File: BN035783.D
Acq: 23 Dec 2024 14:30

Instrument :
BNA_N
ClientSampleId :
RE132D5-20241217MS

Tgt Ion:212 Resp: 493
Ion Ratio Lower Upper
212 100
106 11.7 9.2 13.8
104 6.9 5.3 7.9

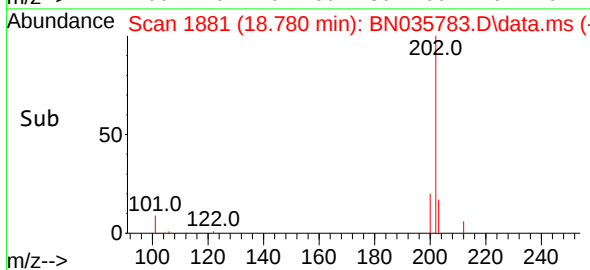
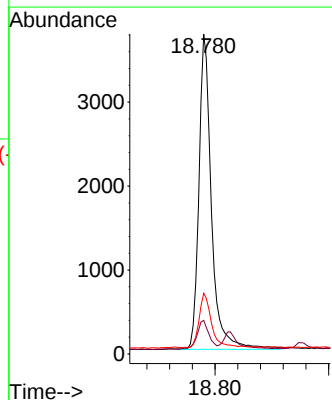
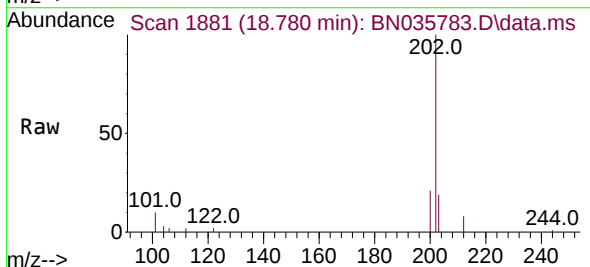
Manual Integrations
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Supervised By :mohammad ahmed 12/26/2024



#28
Fluoranthene
Concen: 0.176 ng
RT: 18.780 min Scan# 1881
Delta R.T. -0.009 min
Lab File: BN035783.D
Acq: 23 Dec 2024 14:30

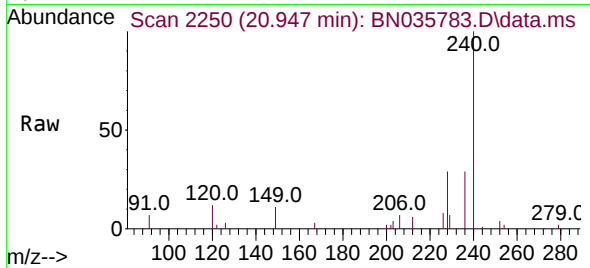
Tgt Ion:202 Resp: 5744
Ion Ratio Lower Upper
202 100
101 8.7 7.4 11.0
203 17.3 13.7 20.5





#29
Chrysene-d12
Concen: 0.400 ng
RT: 20.947 min Scan# 21
Delta R.T. -0.009 min
Lab File: BN035783.D
Acq: 23 Dec 2024 14:30

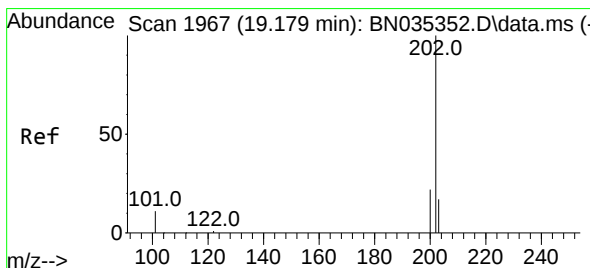
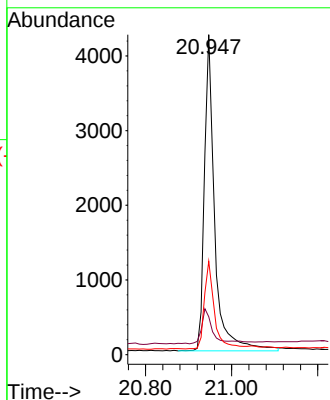
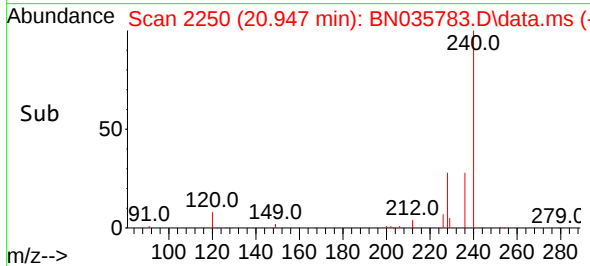
Instrument :
BNA_N
ClientSampleId :
RE132D5-20241217MS



Tgt Ion:240 Resp: 7064
Ion Ratio Lower Upper
240 100
120 11.8 7.9 11.9
236 29.2 22.9 34.3

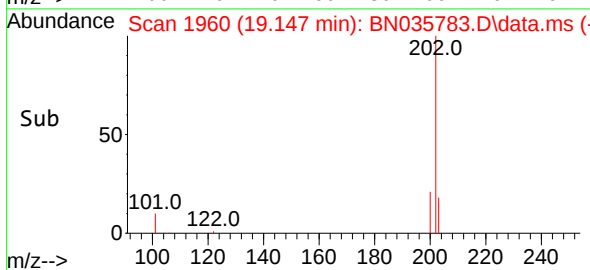
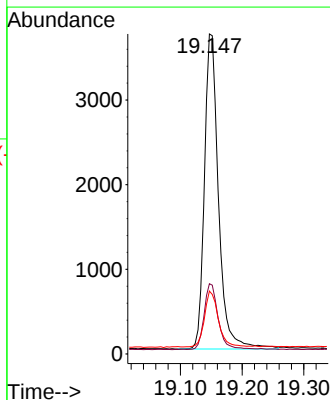
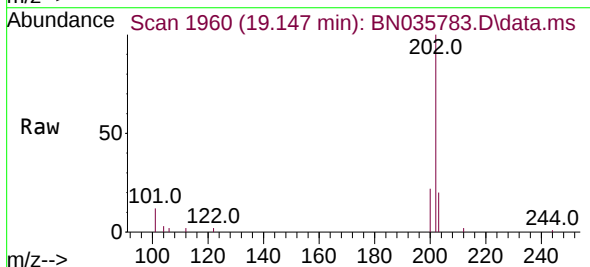
Manual Integrations
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Reviewed By :Yogesh Patel 12/24/2024
Supervised By :mohammad ahmed 12/26/2024



#30
Pyrene
Concen: 0.226 ng
RT: 19.147 min Scan# 1960
Delta R.T. -0.014 min
Lab File: BN035783.D
Acq: 23 Dec 2024 14:30

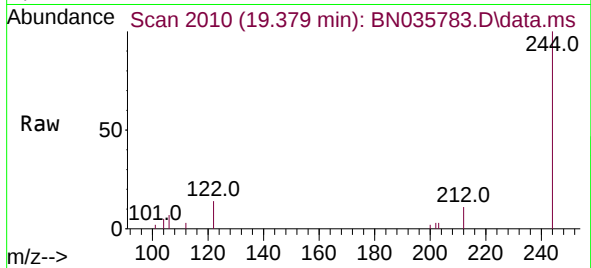
Tgt Ion:202 Resp: 5893
Ion Ratio Lower Upper
202 100
200 20.6 17.0 25.4
203 17.4 14.3 21.5





#31
Terphenyl-d14
Concen: 0.295 ng
RT: 19.379 min Scan# 2017
Delta R.T. -0.009 min
Lab File: BN035783.D
Acq: 23 Dec 2024 14:30

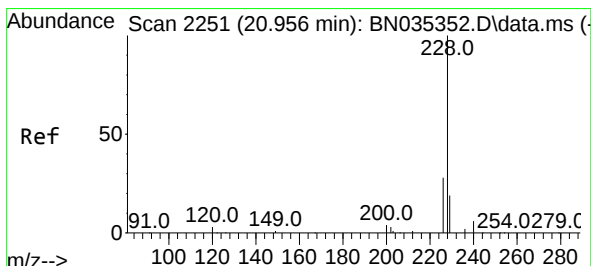
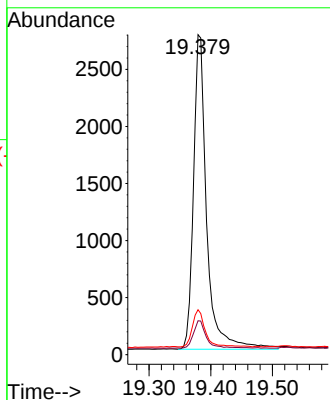
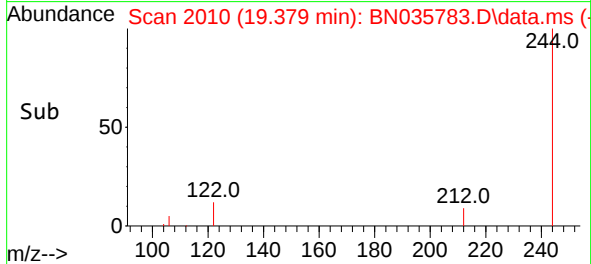
Instrument :
BNA_N
ClientSampleId :
RE132D5-20241217MS



Tgt Ion:244 Resp: 4114
Ion Ratio Lower Upper
244 100
212 10.6 8.1 12.1
122 14.1 10.3 15.5

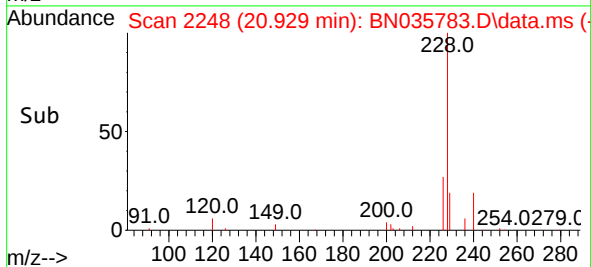
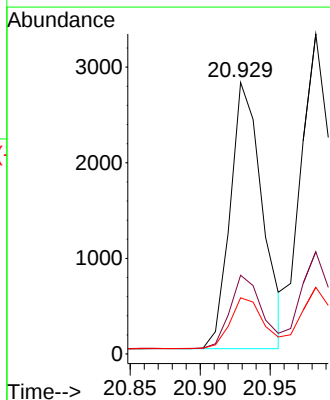
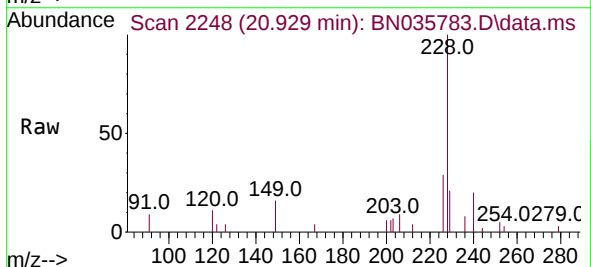
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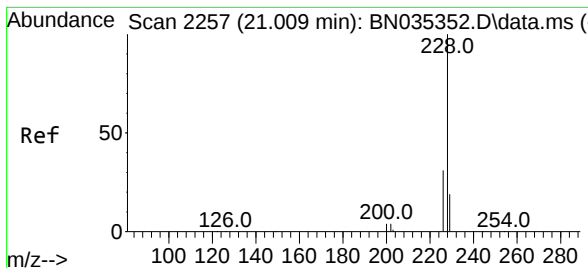
Reviewed By :Yogesh Patel 12/24/2024
Supervised By :mohammad ahmed 12/26/2024



#32
Benzo(a)anthracene
Concen: 0.181 ng
RT: 20.929 min Scan# 2248
Delta R.T. -0.009 min
Lab File: BN035783.D
Acq: 23 Dec 2024 14:30

Tgt Ion:228 Resp: 4478
Ion Ratio Lower Upper
228 100
226 29.0 22.5 33.7
229 20.7 15.8 23.8





#33

Chrysene

Concen: 0.234 ng

RT: 20.983 min Scan# 21

Delta R.T. -0.009 min

Lab File: BN035783.D

Acq: 23 Dec 2024 14:30

Instrument :

BNA_N

ClientSampleId :

RE132D5-20241217MS

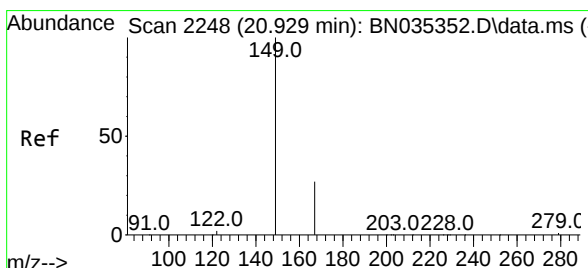
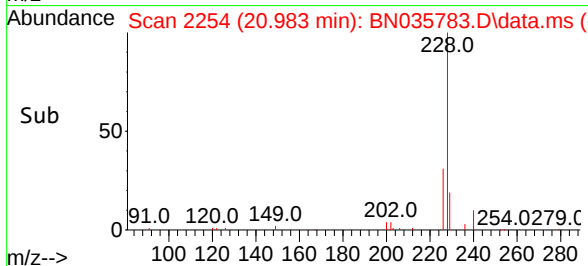
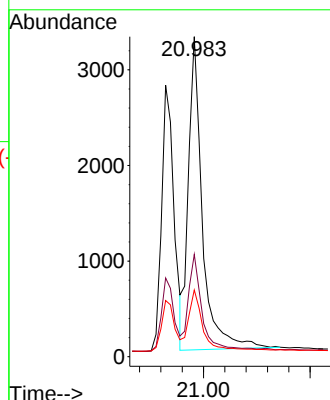
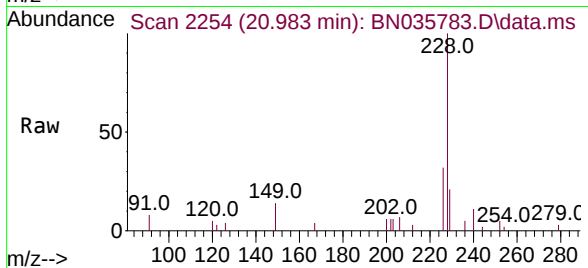
Tgt Ion:228	Resp:	5950
Ion Ratio	Lower	Upper
228	100	
226	32.0	24.6 37.0
229	20.9	15.9 23.9

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Supervised By :mohammad ahmed 12/26/2024



#34

Bis(2-ethylhexyl)phthalate

Concen: 0.277 ng

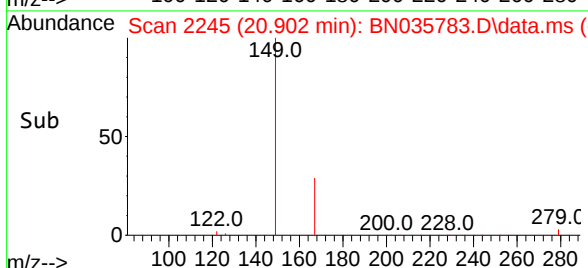
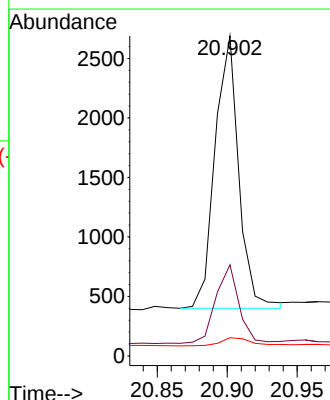
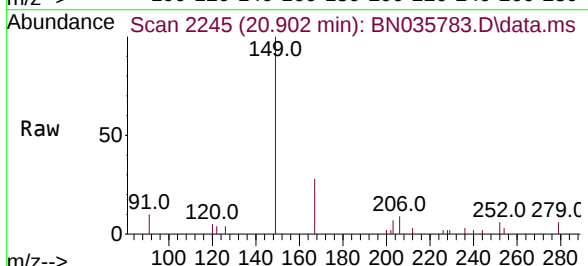
RT: 20.902 min Scan# 2245

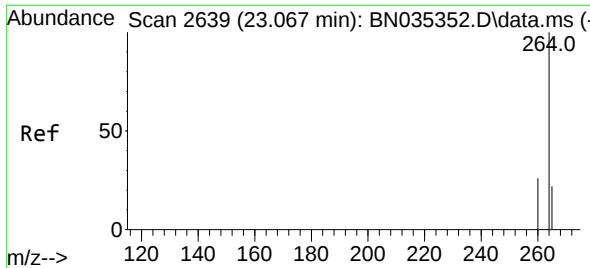
Delta R.T. -0.009 min

Lab File: BN035783.D

Acq: 23 Dec 2024 14:30

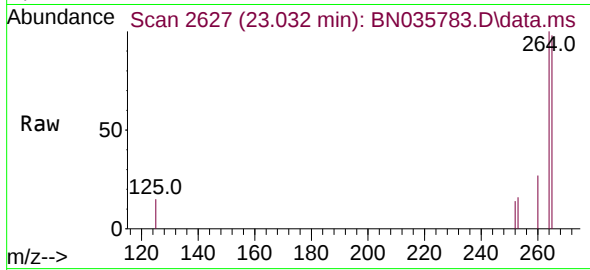
Tgt Ion:149	Resp:	2706
Ion Ratio	Lower	Upper
149	100	
167	28.2	22.2 33.4
279	4.2	2.7 4.1#





#35
Perylene-d12
Concen: 0.400 ng
RT: 23.032 min Scan# 2627
Delta R.T. -0.009 min
Lab File: BN035783.D
Acq: 23 Dec 2024 14:30

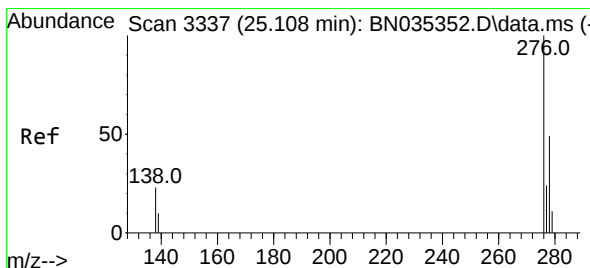
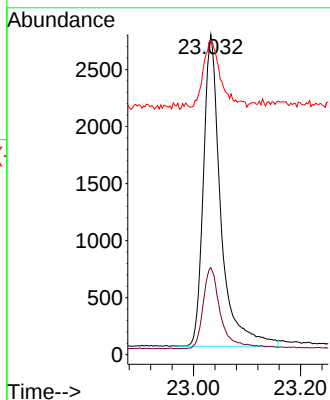
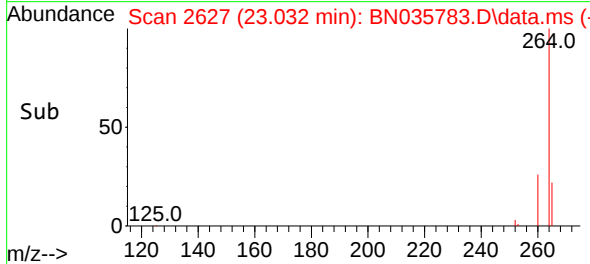
Instrument :
BNA_N
ClientSampleId :
RE132D5-20241217MS



Tgt Ion:264 Resp: 6160
Ion Ratio Lower Upper
264 100
260 27.2 21.4 32.2
265 98.3 40.2 60.4

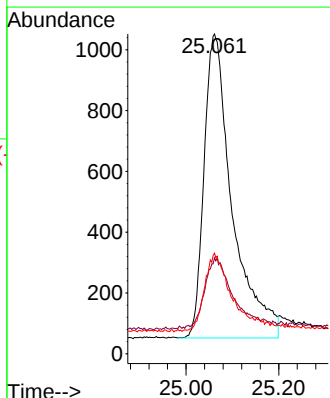
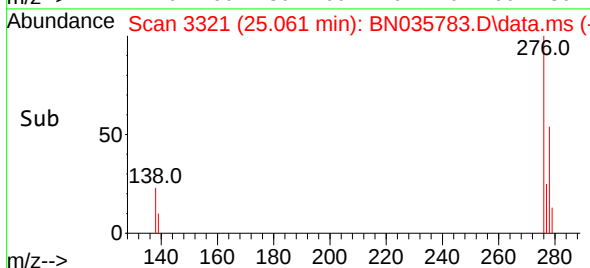
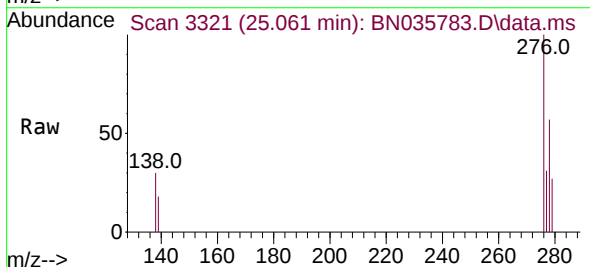
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Reviewed By :Yogesh Patel 12/24/2024
Supervised By :mohammad ahmed 12/26/2024



#36
Indeno(1,2,3-cd)pyrene
Concen: 0.175 ng
RT: 25.061 min Scan# 3321
Delta R.T. -0.006 min
Lab File: BN035783.D
Acq: 23 Dec 2024 14:30

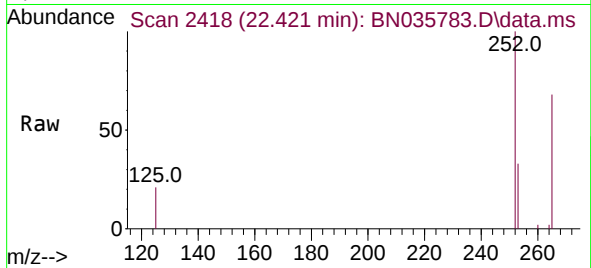
Tgt Ion:276 Resp: 4224
Ion Ratio Lower Upper
276 100
138 22.7 19.4 29.0
277 23.7 19.8 29.6





#37
Benzo(b)fluoranthene
Concen: 0.276 ng
RT: 22.421 min Scan# 2418
Delta R.T. -0.009 min
Lab File: BN035783.D
Acq: 23 Dec 2024 14:30

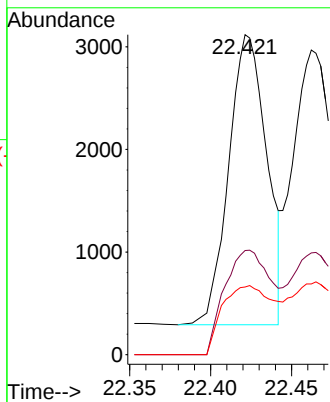
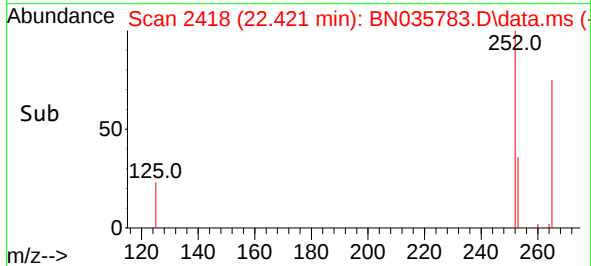
Instrument :
BNA_N
ClientSampleId :
RE132D5-20241217MS



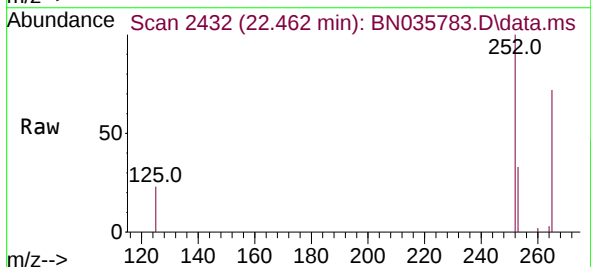
Tgt Ion:252 Resp: 622
Ion Ratio Lower Upper
252 100
253 32.5 19.6 29.4#
125 21.1 9.6 14.4#

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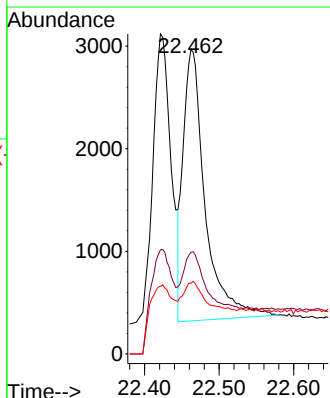
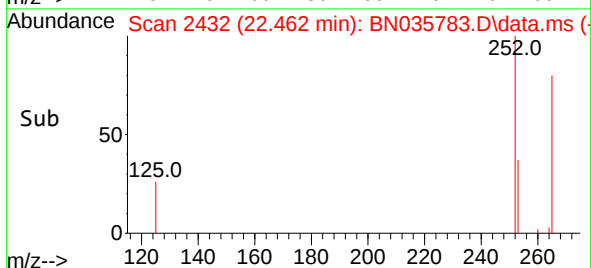
Reviewed By :Yogesh Patel 12/24/2024
Supervised By :mohammad ahmed 12/26/2024



#38
Benzo(k)fluoranthene
Concen: 0.245 ng
RT: 22.462 min Scan# 2432
Delta R.T. -0.009 min
Lab File: BN035783.D
Acq: 23 Dec 2024 14:30



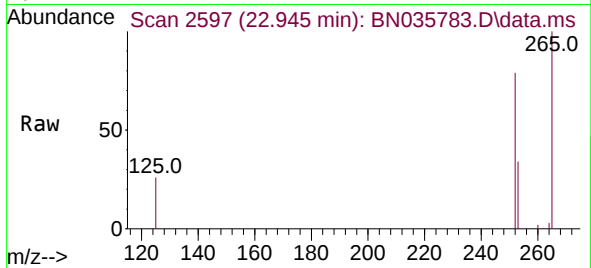
Tgt Ion:252 Resp: 5429
Ion Ratio Lower Upper
252 100
253 33.4 19.5 29.3#
125 23.2 10.2 15.4#





#39
Benzo(a)pyrene
Concen: 0.178 ng
RT: 22.945 min Scan# 21
Delta R.T. -0.006 min
Lab File: BN035783.D
Acq: 23 Dec 2024 14:30

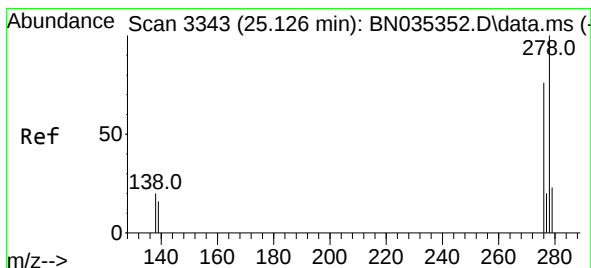
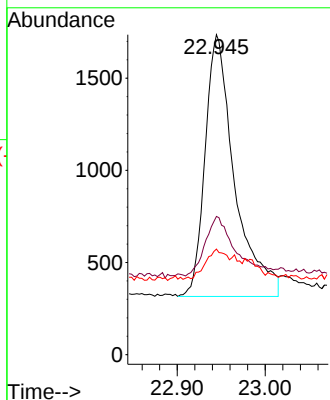
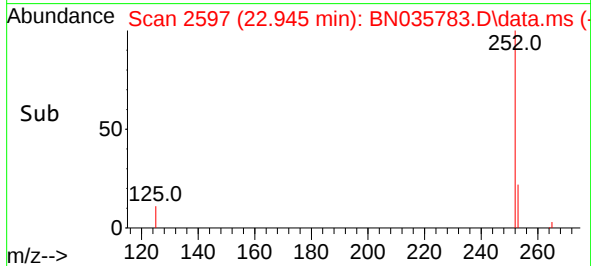
Instrument :
BNA_N
ClientSampleId :
RE132D5-20241217MS



Tgt Ion:252 Resp: 331#
Ion Ratio Lower Upper
252 100
253 43.2 20.2 30.4#
125 33.0 10.9 16.3#

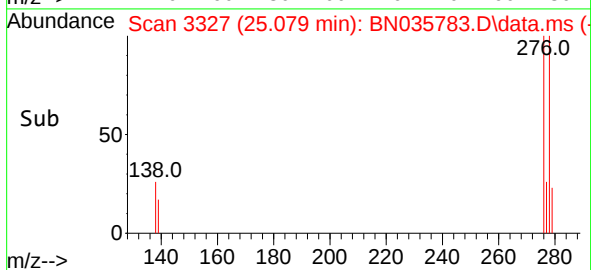
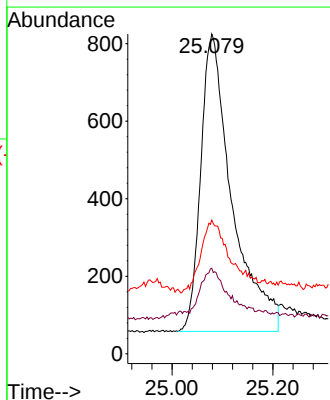
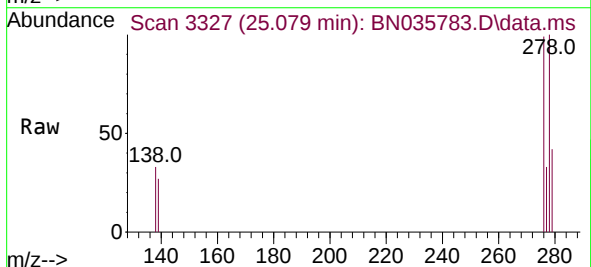
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Supervised By :mohammad ahmed 12/26/2024



#40
Dibenzo(a,h)anthracene
Concen: 0.173 ng
RT: 25.079 min Scan# 3327
Delta R.T. -0.003 min
Lab File: BN035783.D
Acq: 23 Dec 2024 14:30

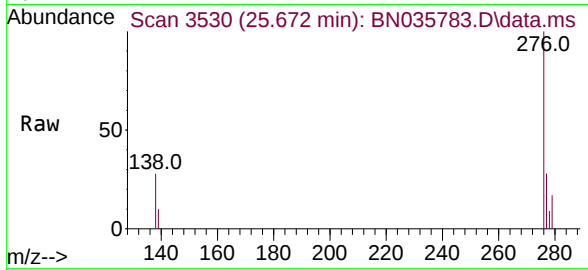
Tgt Ion:278 Resp: 3298
Ion Ratio Lower Upper
278 100
139 26.8 14.2 21.4#
279 41.8 20.5 30.7#





#41
Benzo(g,h,i)perylene
Concen: 0.164 ng
RT: 25.672 min Scan# 31
Delta R.T. -0.006 min
Lab File: BN035783.D
Acq: 23 Dec 2024 14:30

Instrument :
BNA_N
ClientSampleId :
RE132D5-20241217MS



Tgt Ion: 276 Resp: 325
Ion Ratio Lower Upper
276 100
277 28.3 19.9 29.9
138 27.8 17.8 26.8

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Reviewed By :Yogesh Patel 12/24/2024
Supervised By :mohammad ahmed 12/26/2024

