

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN112524\
 Data File : BN035277.D
 Acq On : 25 Nov 2024 10:16
 Operator : RC/JU
 Sample : SSTDICC0.1
 Misc :
 ALS Vial : 52 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC0.1

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 11/27/2024
 Supervised By :mohammad ahmed 11/27/2024

Quant Time: Nov 25 14:17:26 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN112524.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Nov 25 14:16:35 2024
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.315	152	2616	0.400	ng	0.00
7) Naphthalene-d8	10.063	136	6701	0.400	ng	0.00
13) Acenaphthene-d10	13.976	164	3999	0.400	ng	0.00
19) Phenanthrene-d10	16.734	188	9103	0.400	ng	0.00
29) Chrysene-d12	21.008	240	834	0.400	ng	0.00
35) Perylene-d12	23.081	264	5298	0.400	ng	0.00
System Monitoring Compounds						
4) 2-Fluorophenol	4.968	112	561	0.084	ng	0.00
5) Phenol-d6	6.520	99	781	0.094	ng	0.00
8) Nitrobenzene-d5	8.450	82	447m	0.077	ng	0.00
11) 2-Methylnaphthalene-d10	11.670	152	939	0.079	ng	0.00
14) 2,4,6-Tribromophenol	15.484	330	174	0.060	ng	0.00
15) 2-Fluorobiphenyl	12.608	172	595	0.037	ng	0.00
27) Fluoranthene-d10	18.792	212	2168	0.078	ng	0.00
31) Terphenyl-d14	19.419	244	1310	0.749	ng	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.010	88	245	0.103	ng	# 78
6) bis(2-Chloroethyl)ether	6.766	93	595	0.095	ng	97
9) Naphthalene	10.116	128	1817	0.104	ng	# 92
10) Hexachlorobutadiene	10.415	225	471	0.092	ng	# 98
12) 2-Methylnaphthalene	11.746	142	1156	0.090	ng	98
16) Acenaphthylene	13.688	152	1859	0.109	ng	99
17) Acenaphthene	14.030	154	1144	0.102	ng	92
18) Fluorene	15.035	166	1538	0.093	ng	99
21) 4-Bromophenyl-phenylether	15.952	248	565	0.097	ng	# 70
22) Hexachlorobenzene	16.051	284	743	0.123	ng	98
23) Atrazine	16.237	200	206	0.040	ng	# 82
25) Phenanthrene	16.783	178	2552	0.107	ng	99
26) Anthracene	16.870	178	2057	0.093	ng	99
28) Fluoranthene	18.825	202	2840	0.086	ng	99
30) Pyrene	19.192	202	2830	1.019	ng	100
32) Benzo(a)anthracene	21.017	228	2709	0.933	ng	98
33) Chrysene	21.017	228	2709	0.942	ng	98
36) Indeno(1,2,3-cd)pyrene	25.121	276	1824	0.086	ng	98
37) Benzo(b)fluoranthene	22.464	252	1993	0.112	ng	# 78
38) Benzo(k)fluoranthene	22.505	252	2076	0.116	ng	# 78
39) Benzo(a)pyrene	22.987	252	1578	0.101	ng	# 73
40) Dibenzo(a,h)anthracene	25.142	278	1273	0.076	ng	# 76
41) Benzo(g,h,i)perylene	25.738	276	1716	0.096	ng	# 88

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

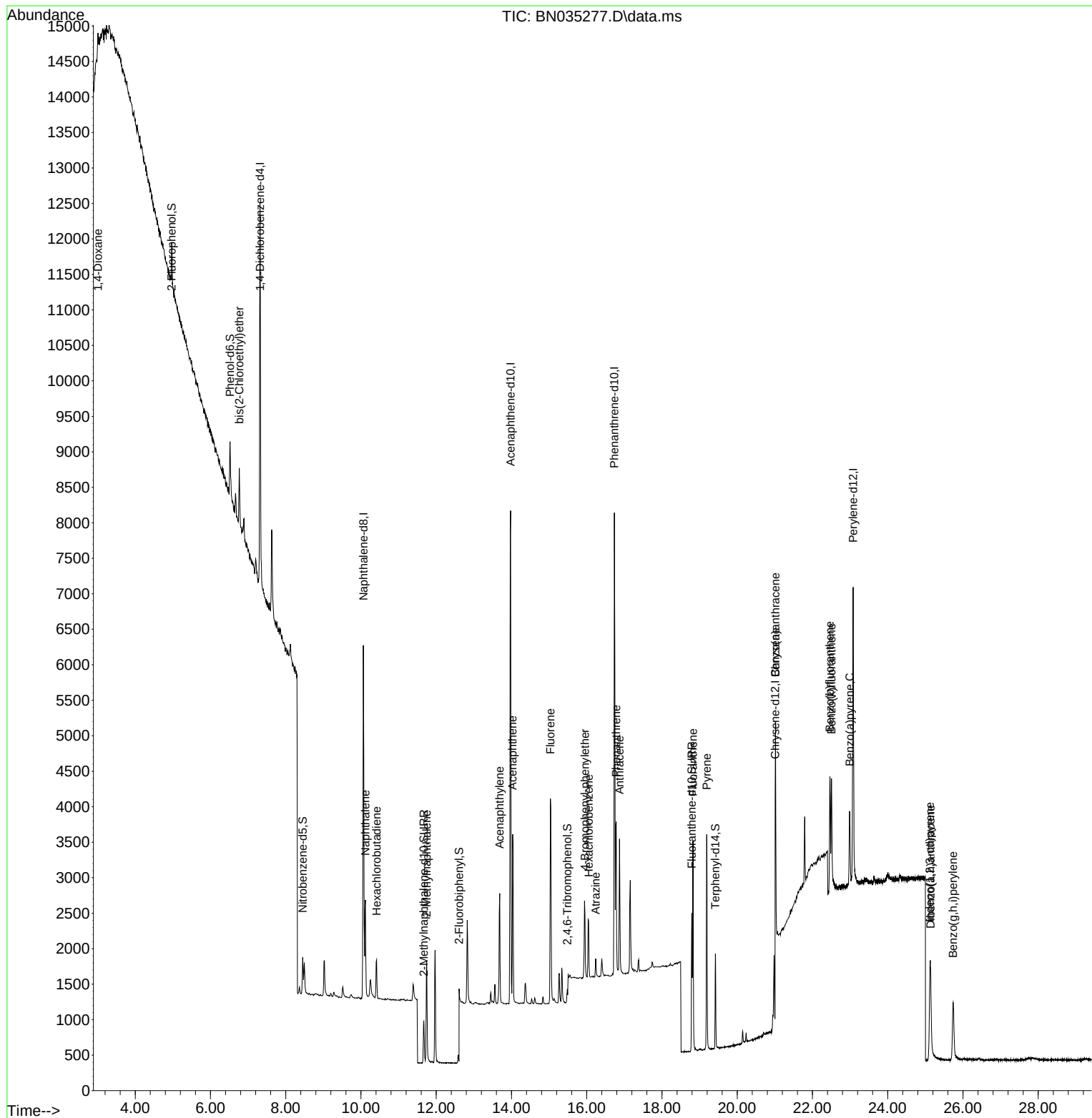
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN112524\
Data File : BN035277.D
Acq On : 25 Nov 2024 10:16
Operator : RC/JU
Sample : SSTDICC0.1
Misc :
ALS Vial : 52 Sample Multiplier: 1

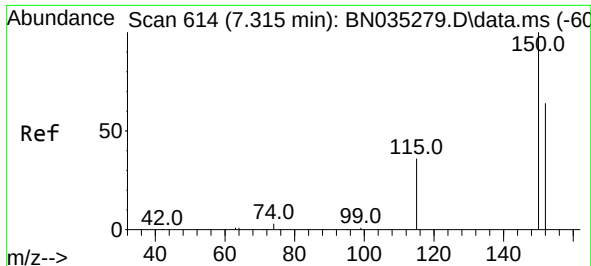
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.1

Quant Time: Nov 25 14:17:26 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN112524.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Nov 25 14:16:35 2024
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Supervised By :mohammad ahmed 11/27/2024





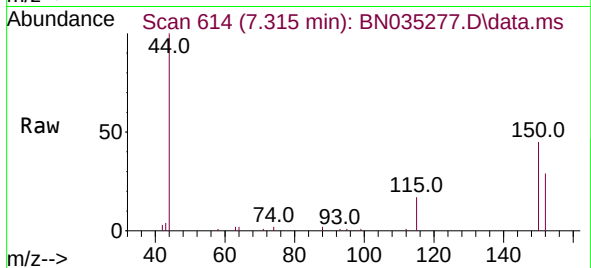
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1,4-Dichlorobenzene-d4
Concen: 0.400 ng
RT: 7.315 min Scan# 614
Delta R.T. -0.000 min
Lab File: BN035277.D
Acq: 25 Nov 2024 10:16

Instrument :

BNA_N

ClientSampleId :

SSTDICC0.1



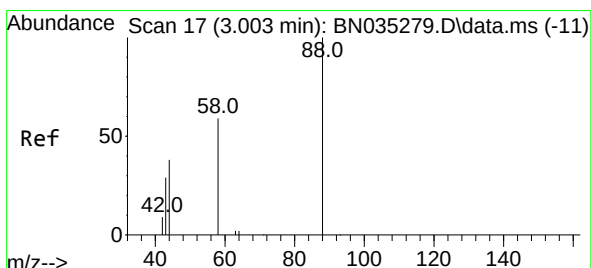
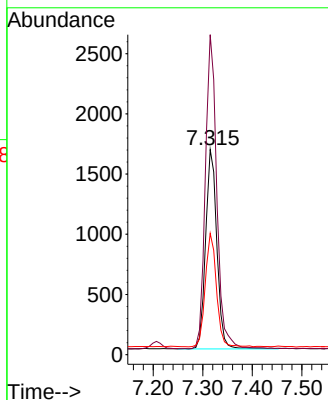
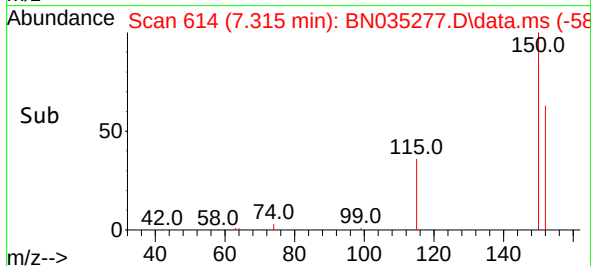
Tgt Ion:152 Resp: 2610
Ion Ratio Lower Upper
152 100
150 156.0 124.5 186.7
115 59.1 47.8 71.8

Manual Integrations

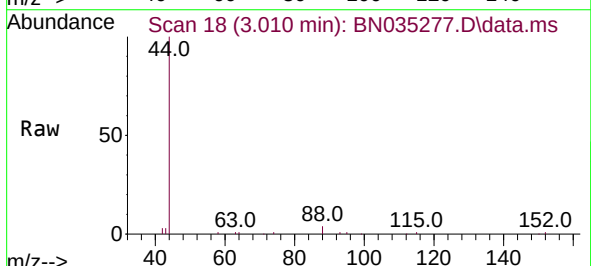
APPROVED

Reviewed By :Yogesh Patel 11/27/2024

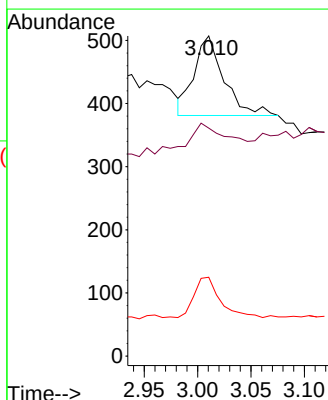
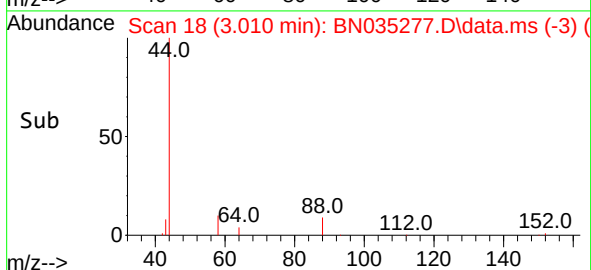
Supervised By :mohammad ahmed 11/27/2024

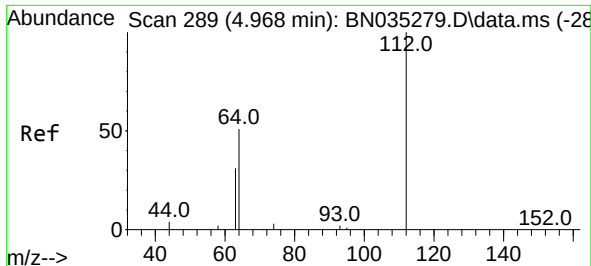


#2
1,4-Dioxane
Concen: 0.103 ng
RT: 3.010 min Scan# 18
Delta R.T. 0.007 min
Lab File: BN035277.D
Acq: 25 Nov 2024 10:16



Tgt Ion: 88 Resp: 245
Ion Ratio Lower Upper
88 100
43 78.8 48.1 72.1#
58 44.9 46.9 70.3#





#4
2-Fluorophenol
Concen: 0.084 ng
RT: 4.968 min Scan# 289
Delta R.T. -0.000 min
Lab File: BN035277.D
Acq: 25 Nov 2024 10:16

Instrument :

BNA_N

ClientSampleId :

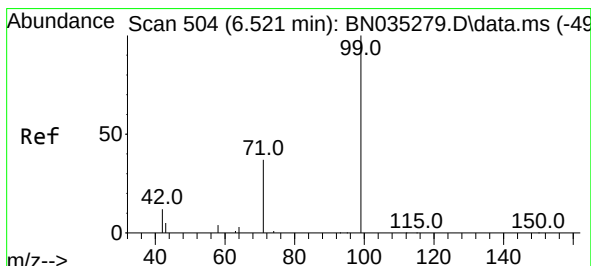
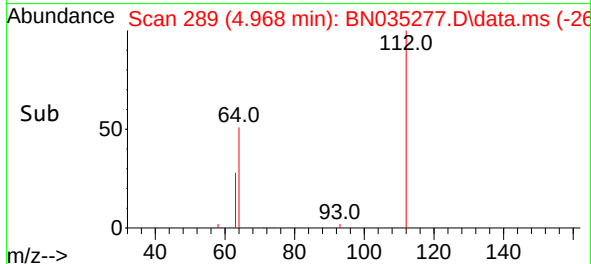
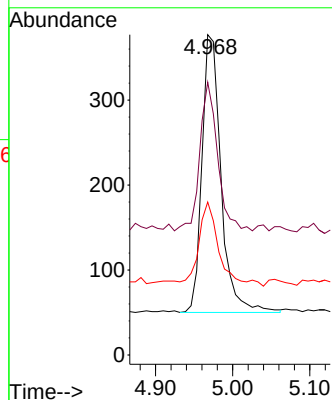
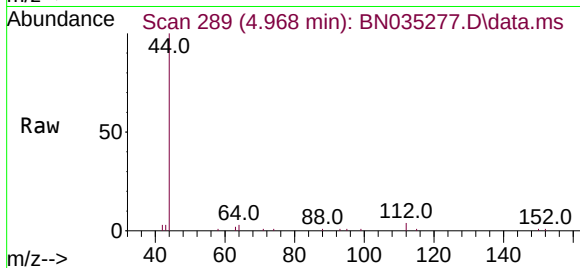
SSTDICC0.1

Tgt Ion: 112 Resp: 56
Ion Ratio Lower Upper
112 100
64 49.9 40.4 60.6
63 32.1 23.8 35.8

Manual Integrations

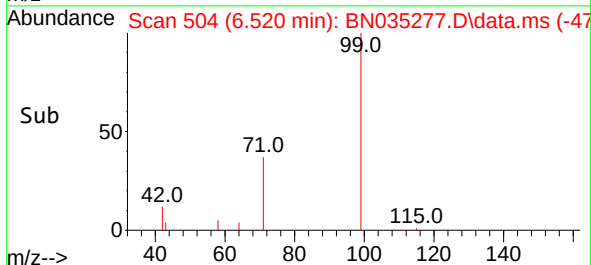
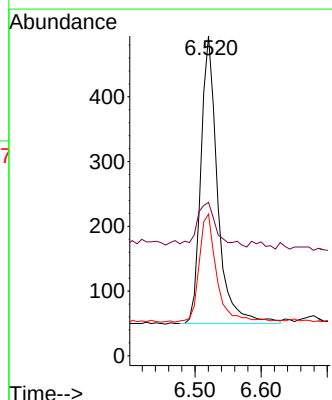
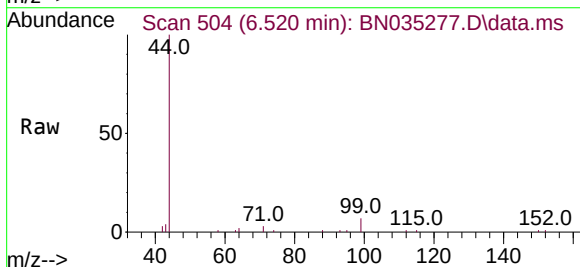
APPROVED

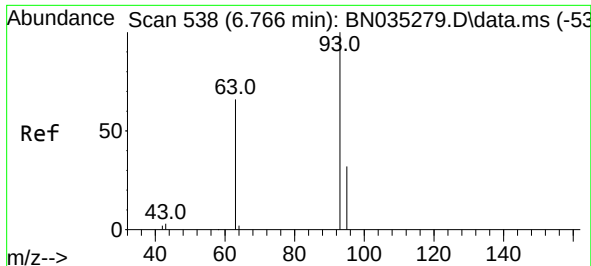
Reviewed By :Yogesh Patel 11/27/2024
Supervised By :mohammad ahmed 11/27/2024



#5
Phenol-d6
Concen: 0.094 ng
RT: 6.520 min Scan# 504
Delta R.T. -0.000 min
Lab File: BN035277.D
Acq: 25 Nov 2024 10:16

Tgt Ion: 99 Resp: 781
Ion Ratio Lower Upper
99 100
42 18.4 12.8 19.2
71 39.8 31.4 47.2





#6
bis(2-Chloroethyl)ether
Concen: 0.095 ng
RT: 6.766 min Scan# 538
Delta R.T. -0.000 min
Lab File: BN035277.D
Acq: 25 Nov 2024 10:16

Instrument :

BNA_N

ClientSampleId :

SSTDICC0.1

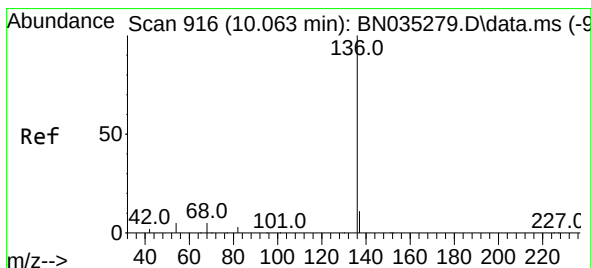
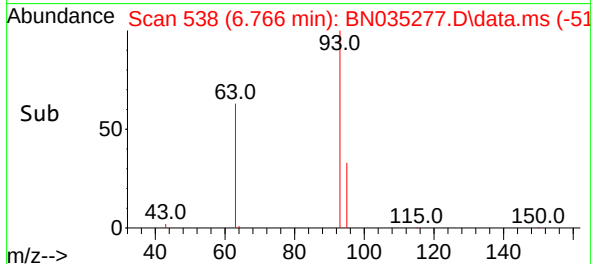
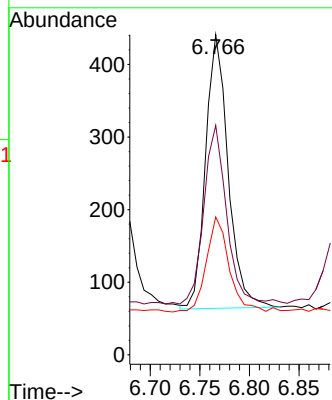
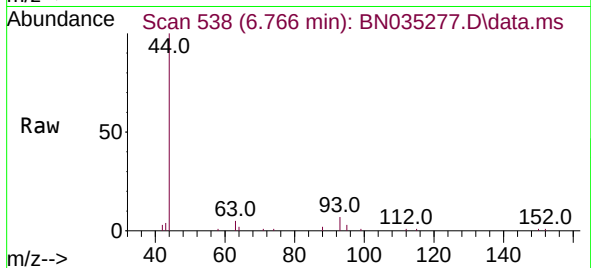
Tgt Ion: 93 Resp: 599
Ion Ratio Lower Upper
93 100
63 66.6 52.3 78.5
95 35.0 25.5 38.3

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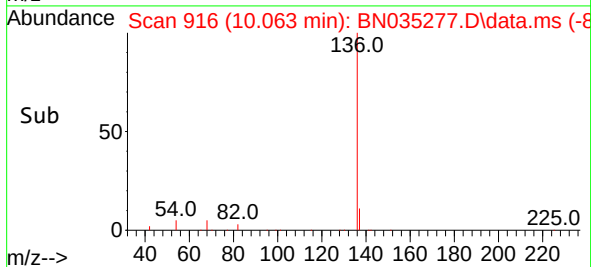
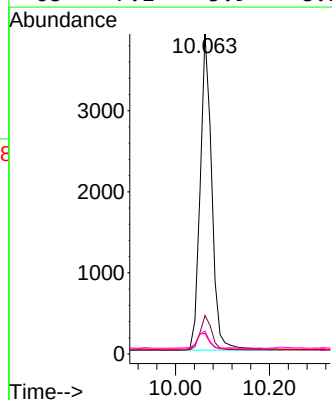
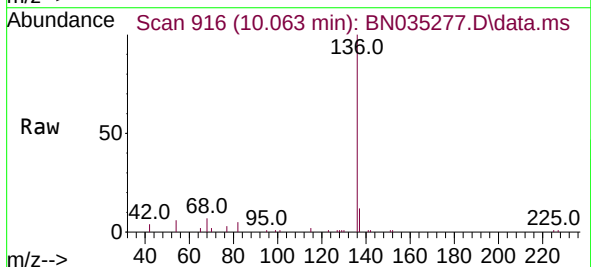
Reviewed By :Yogesh Patel 11/27/2024

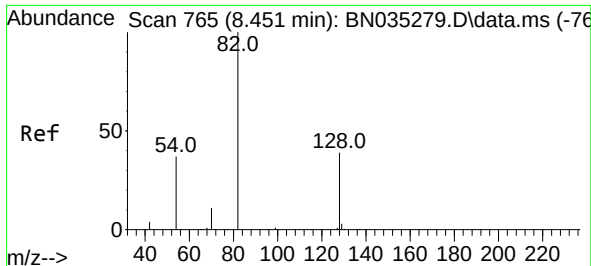
Supervised By :mohammad ahmed 11/27/2024



#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.063 min Scan# 916
Delta R.T. -0.000 min
Lab File: BN035277.D
Acq: 25 Nov 2024 10:16

Tgt Ion:136 Resp: 6701
Ion Ratio Lower Upper
136 100
137 12.0 9.7 14.5
54 6.4 5.3 7.9
68 7.1 5.9 8.9





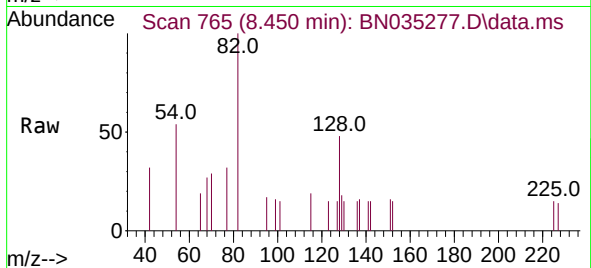
#8
Nitrobenzene-d5
Concen: 0.077 ng m
RT: 8.450 min Scan# 765
Delta R.T. -0.000 min
Lab File: BN035277.D
Acq: 25 Nov 2024 10:16

Instrument :

BNA_N

ClientSampleId :

SSTDICC0.1



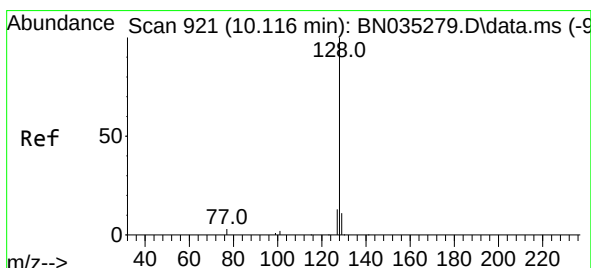
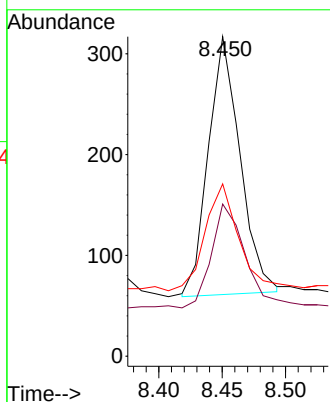
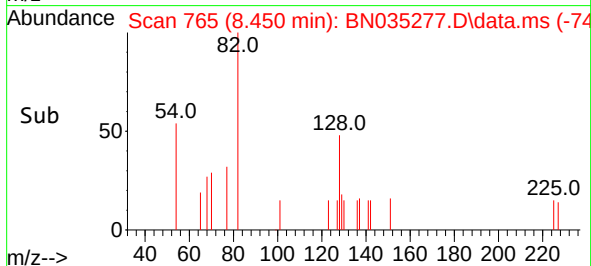
Tgt Ion: 82 Resp: 44
Ion Ratio Lower Upper
82 100
128 47.6 33.0 49.4
54 53.9 33.3 49.9

Manual Integrations

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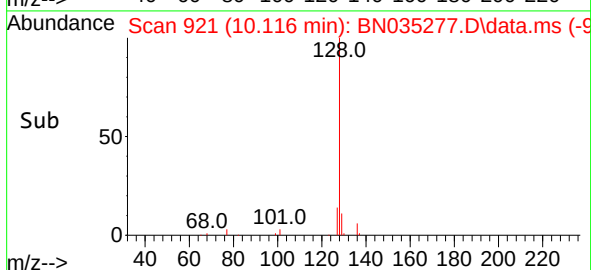
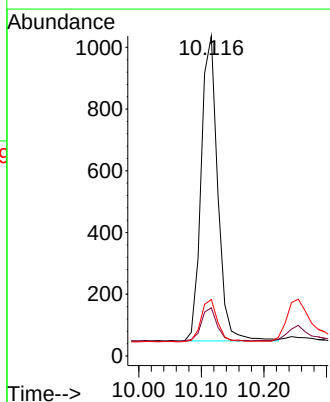
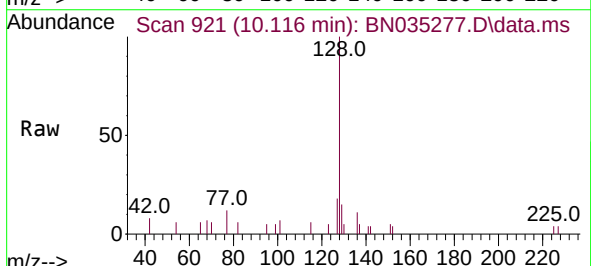
Reviewed By :Yogesh Patel 11/27/2024

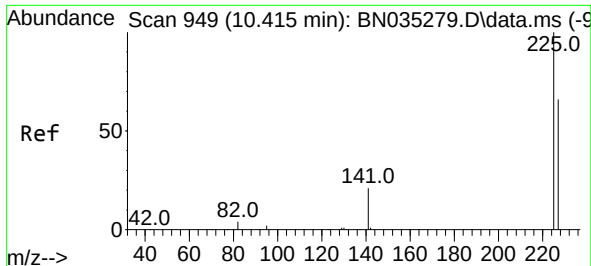
Supervised By :mohammad ahmed 11/27/2024



#9
Naphthalene
Concen: 0.104 ng
RT: 10.116 min Scan# 921
Delta R.T. -0.000 min
Lab File: BN035277.D
Acq: 25 Nov 2024 10:16

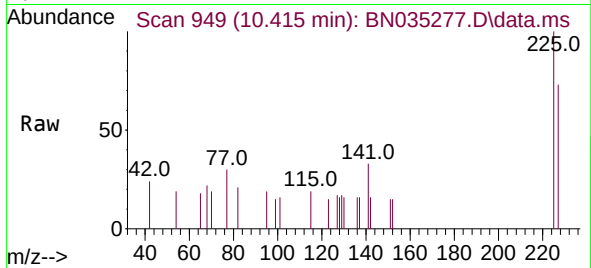
Tgt Ion:128 Resp: 1817
Ion Ratio Lower Upper
128 100
129 15.0 9.6 14.4#
127 17.6 11.3 16.9#





#10
Hexachlorobutadiene
Concen: 0.092 ng
RT: 10.415 min Scan# 949
Delta R.T. -0.000 min
Lab File: BN035277.D
Acq: 25 Nov 2024 10:16

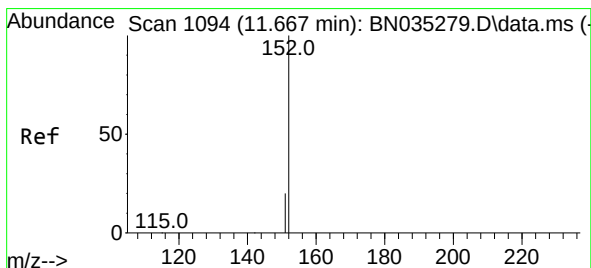
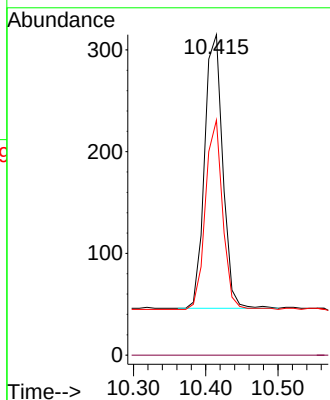
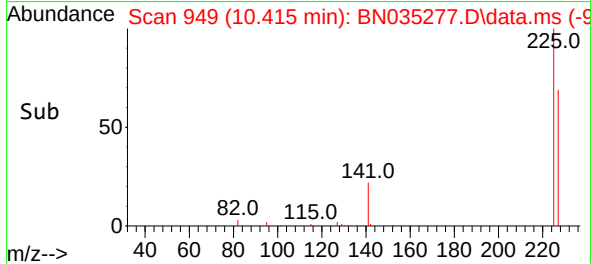
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.1



Tgt Ion:225 Resp: 47
Ion Ratio Lower Upper
225 100
223 0.0 0.0 0.0
227 65.6 51.3 76.9

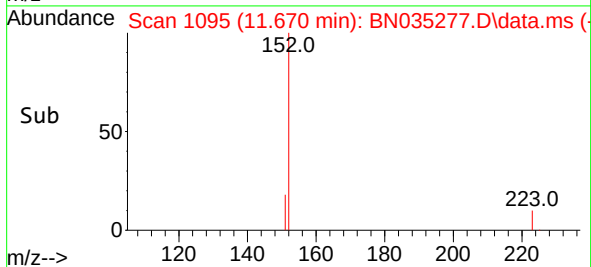
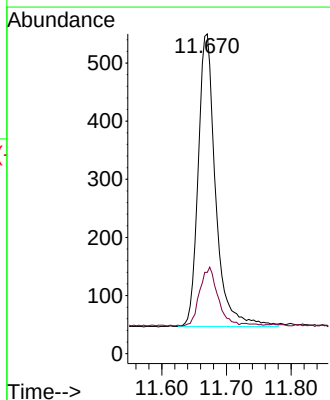
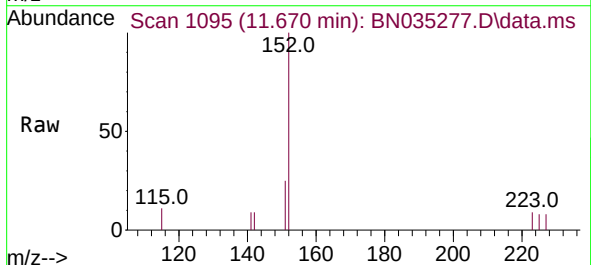
Manual Integrations
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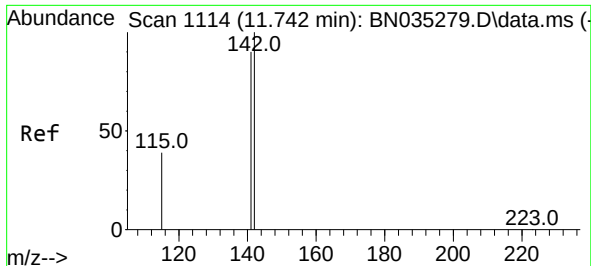
Reviewed By :Yogesh Patel 11/27/2024
Supervised By :mohammad ahmed 11/27/2024



#11
2-Methylnaphthalene-d10
Concen: 0.079 ng
RT: 11.670 min Scan# 1095
Delta R.T. 0.004 min
Lab File: BN035277.D
Acq: 25 Nov 2024 10:16

Tgt Ion:152 Resp: 939
Ion Ratio Lower Upper
152 100
151 20.7 17.2 25.8





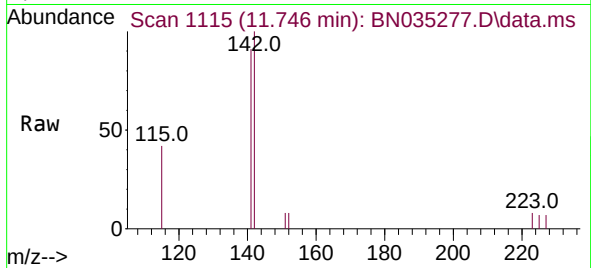
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2-Methylnaphthalene
Concen: 0.090 ng
RT: 11.746 min Scan# 1114
Delta R.T. 0.004 min
Lab File: BN035277.D
Acq: 25 Nov 2024 10:16

Instrument :

BNA_N

ClientSampleId :

SSTDICC0.1



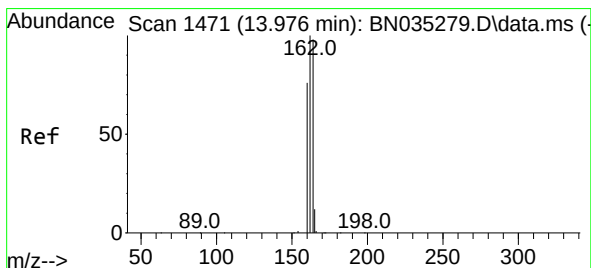
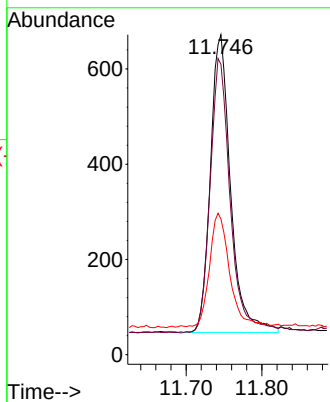
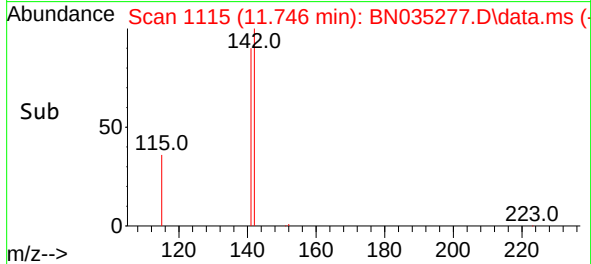
Tgt Ion:142 Resp: 1150
Ion Ratio Lower Upper
142 100
141 90.8 71.8 107.8
115 42.4 32.6 49.0

Manual Integrations

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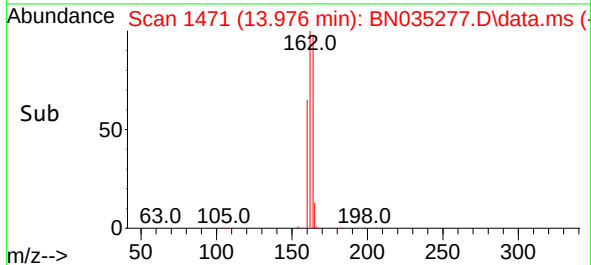
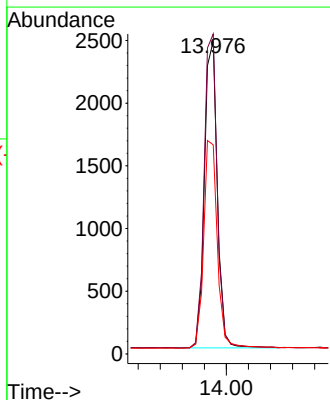
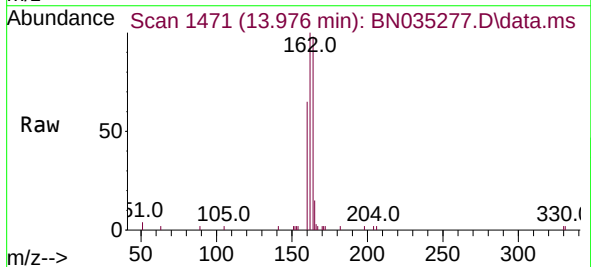
Reviewed By :Yogesh Patel 11/27/2024

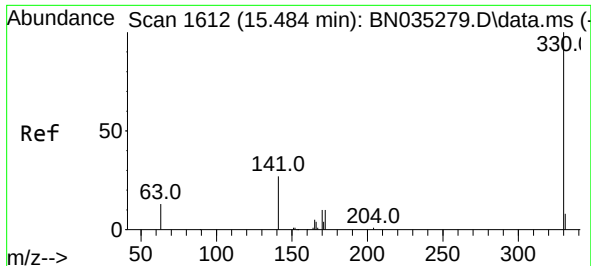
Supervised By :mohammad ahmed 11/27/2024



#13
Acenaphthene-d10
Concen: 0.400 ng
RT: 13.976 min Scan# 1471
Delta R.T. -0.000 min
Lab File: BN035277.D
Acq: 25 Nov 2024 10:16

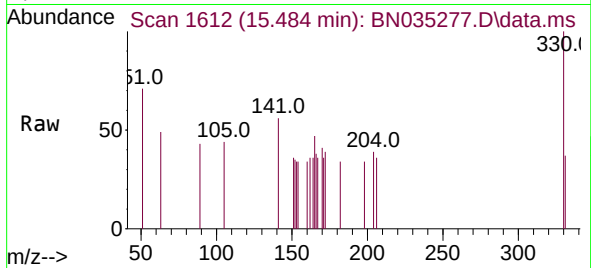
Tgt Ion:164 Resp: 3999
Ion Ratio Lower Upper
164 100
162 102.2 82.0 123.0
160 66.8 63.0 94.4





#14
2,4,6-Tribromophenol
Concen: 0.060 ng
RT: 15.484 min Scan# 1612
Delta R.T. -0.000 min
Lab File: BN035277.D
Acq: 25 Nov 2024 10:16

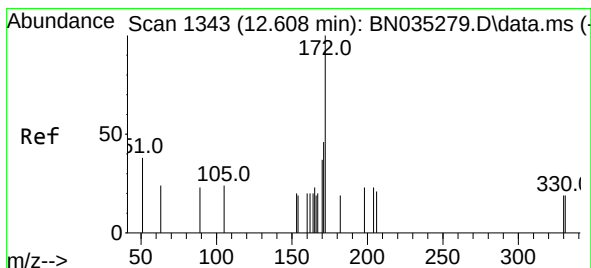
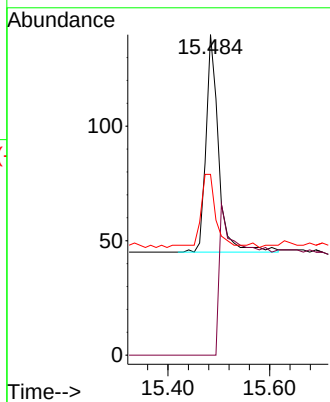
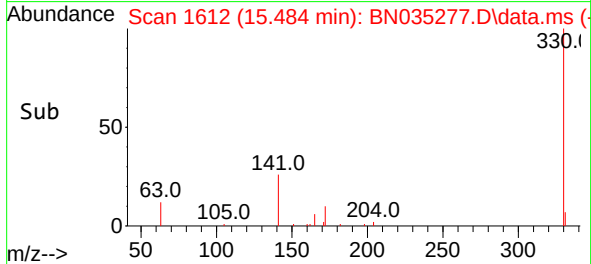
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.1



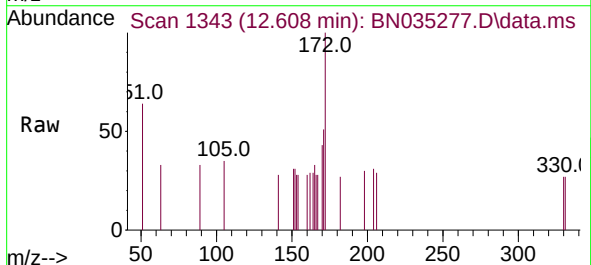
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Ion Ratio Lower Upper
330 100
332 0.0 0.0 0.0
141 34.5 32.4 48.6

Manual Integrations
APPROVED

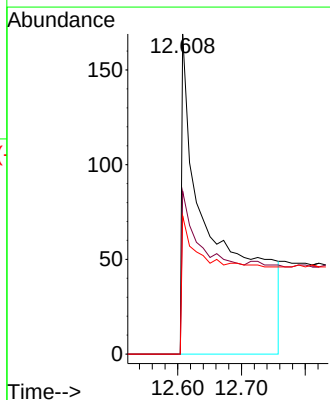
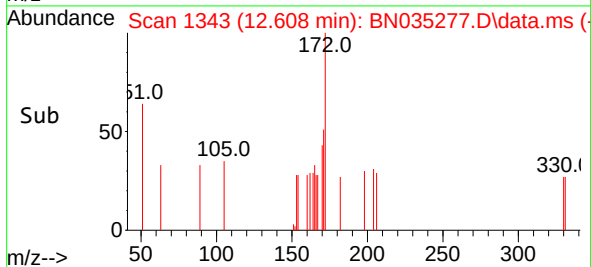
Reviewed By :Yogesh Patel 11/27/2024
Supervised By :mohammad ahmed 11/27/2024

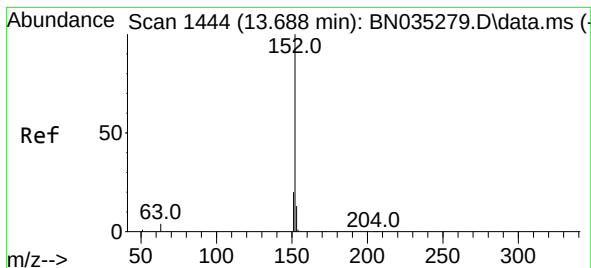


#15
2-Fluorobiphenyl
Concen: 0.037 ng
RT: 12.608 min Scan# 1343
Delta R.T. -0.000 min
Lab File: BN035277.D
Acq: 25 Nov 2024 10:16



Tgt Ion:172 Resp: 595
Ion Ratio Lower Upper
172 100
171 50.9 36.6 55.0
170 43.2 29.7 44.5





#16

Acenaphthylene

Concen: 0.109 ng

RT: 13.688 min Scan# 1444

Delta R.T. -0.000 min

Lab File: BN035277.D

Acq: 25 Nov 2024 10:16

Instrument :

BNA_N

ClientSampleId :

SSTDICC0.1

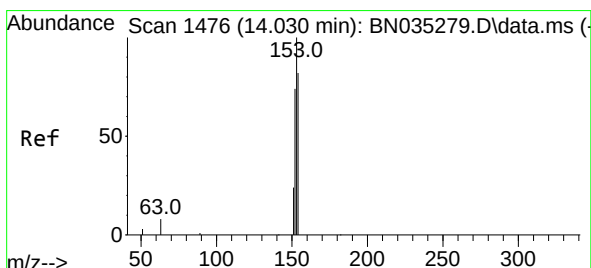
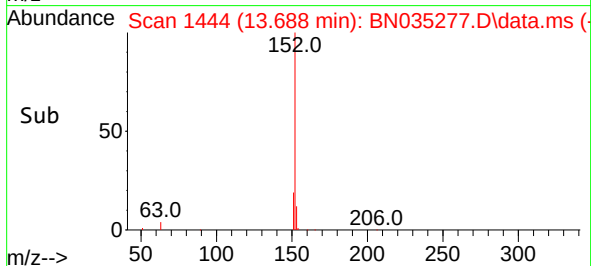
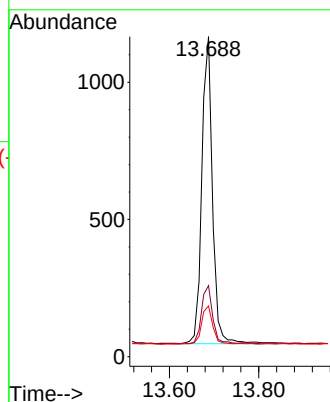
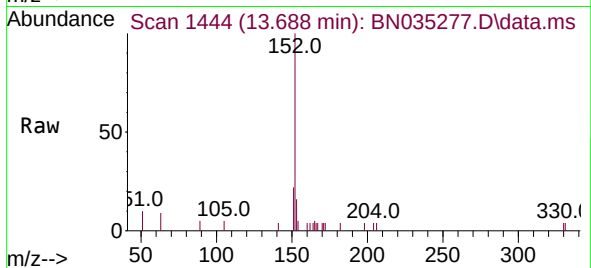
Tgt Ion:	152	Resp:	185
Ion Ratio	Lower	Upper	
152	100		
151	19.4	15.9	23.9
153	13.4	10.2	15.4

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 11/27/2024

Supervised By :mohammad ahmed 11/27/2024



#17

Acenaphthene

Concen: 0.102 ng

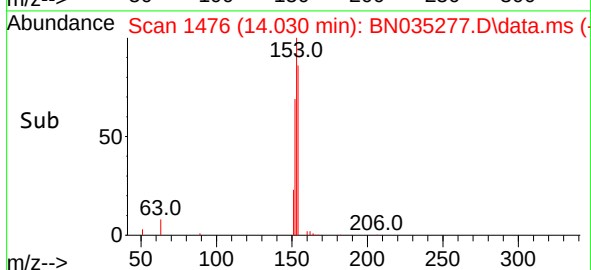
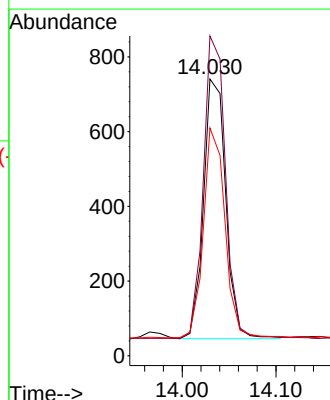
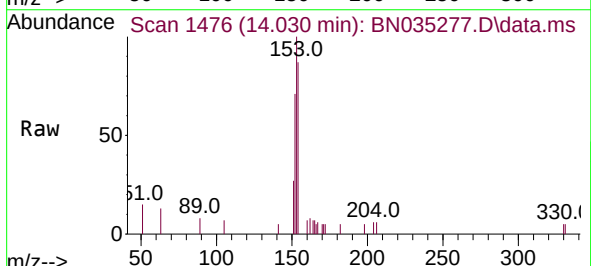
RT: 14.030 min Scan# 1476

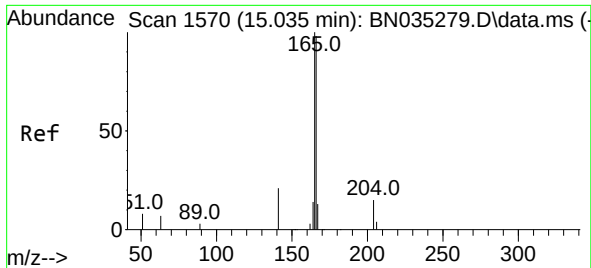
Delta R.T. -0.000 min

Lab File: BN035277.D

Acq: 25 Nov 2024 10:16

Tgt Ion:	154	Resp:	1144
Ion Ratio	Lower	Upper	
154	100		
153	115.4	96.1	144.1
152	78.8	72.2	108.2





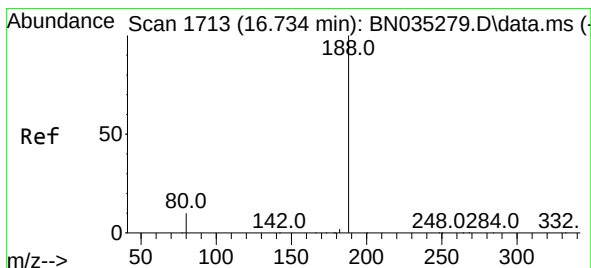
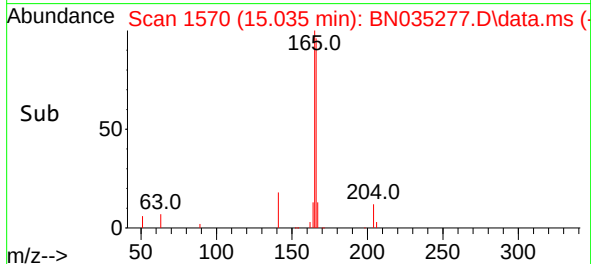
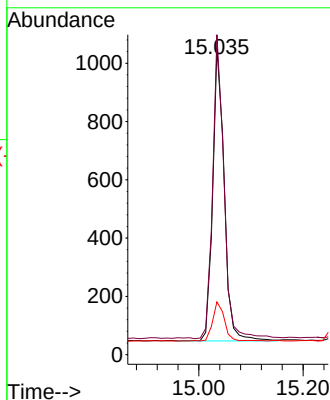
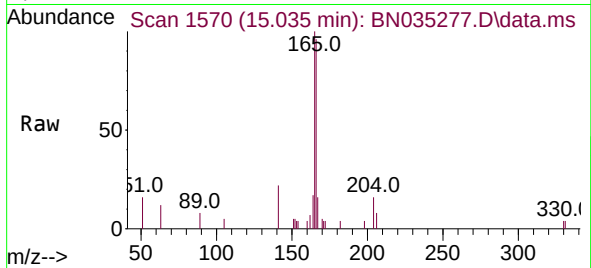
#18
Fluorene
Concen: 0.093 ng
RT: 15.035 min Scan# 1538
Delta R.T. -0.000 min
Lab File: BN035277.D
Acq: 25 Nov 2024 10:16

Instrument :
BNA_N
ClientSampleId :
SSTDICC0.1

Tgt Ion:166 Resp: 1538
Ion Ratio Lower Upper
166 100
165 101.9 81.2 121.8
167 13.8 10.5 15.7

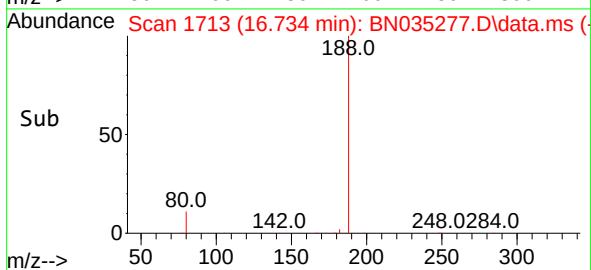
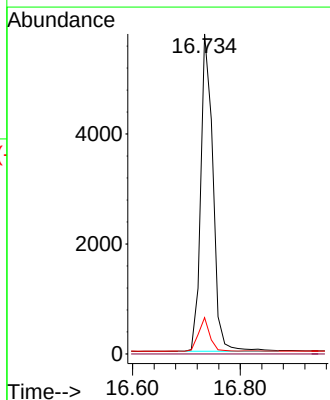
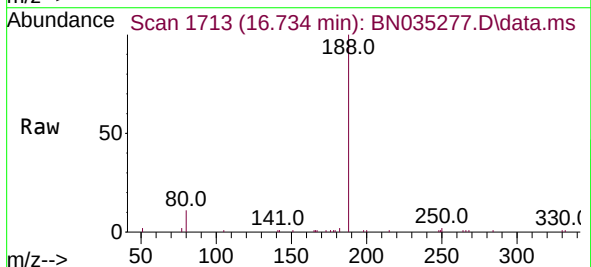
Manual Integrations
APPROVED

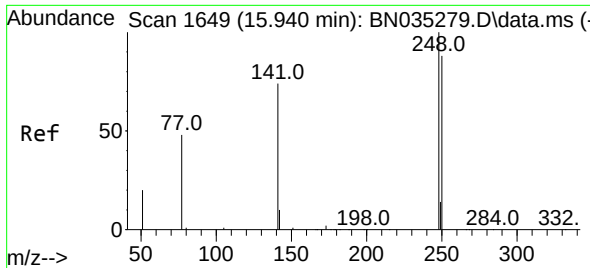
Reviewed By :Yogesh Patel 11/27/2024
Supervised By :mohammad ahmed 11/27/2024



#19
Phenanthrene-d10
Concen: 0.400 ng
RT: 16.734 min Scan# 1713
Delta R.T. -0.000 min
Lab File: BN035277.D
Acq: 25 Nov 2024 10:16

Tgt Ion:188 Resp: 9103
Ion Ratio Lower Upper
188 100
94 0.0 0.0 0.0
80 11.4 8.9 13.3





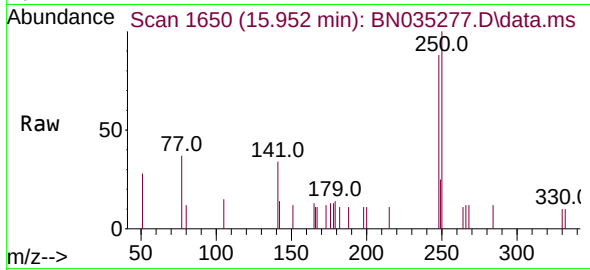
#21
4-Bromophenyl-phenylether
Concen: 0.097 ng
RT: 15.952 min Scan# 1650
Delta R.T. 0.012 min
Lab File: BN035277.D
Acq: 25 Nov 2024 10:16

Instrument :

BNA_N

ClientSampleId :

SSTDICC0.1



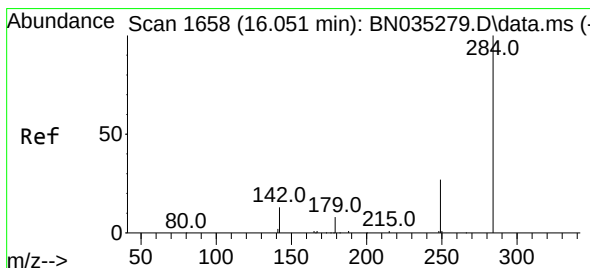
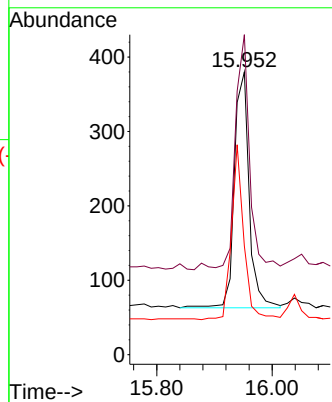
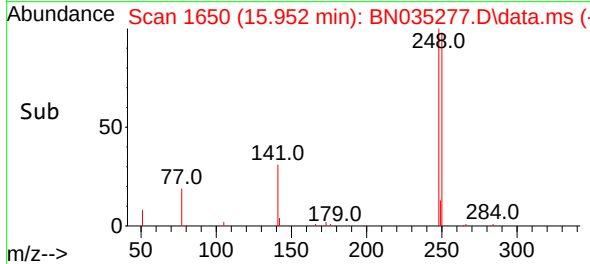
Tgt Ion:248 Resp: 56
Ion Ratio Lower Upper
248 100
250 113.2 74.8 112.2
141 38.4 59.0 88.4

Manual Integrations

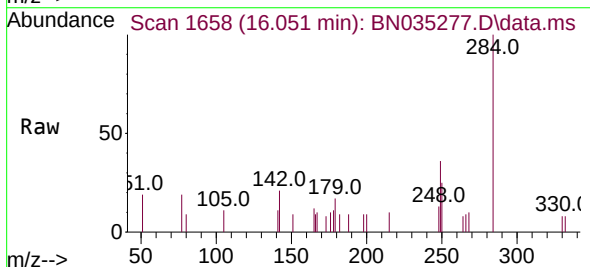
APPROVED

Reviewed By :Yogesh Patel 11/27/2024

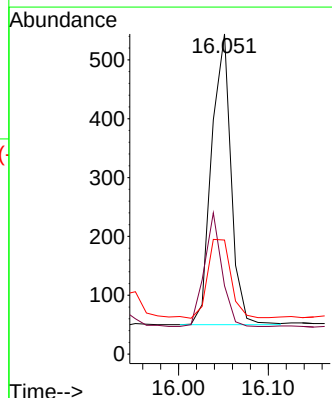
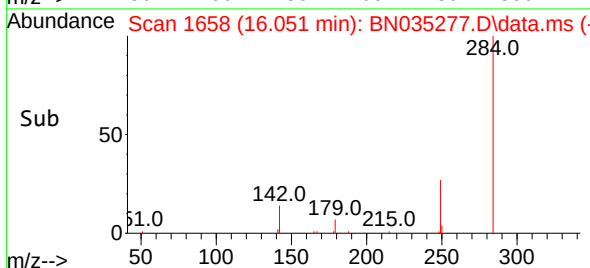
Supervised By :mohammad ahmed 11/27/2024

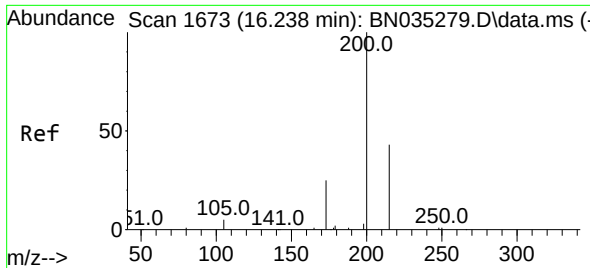


#22
Hexachlorobenzene
Concen: 0.123 ng
RT: 16.051 min Scan# 1658
Delta R.T. -0.000 min
Lab File: BN035277.D
Acq: 25 Nov 2024 10:16



Tgt Ion:284 Resp: 743
Ion Ratio Lower Upper
284 100
142 35.4 28.7 43.1
249 33.1 25.4 38.0





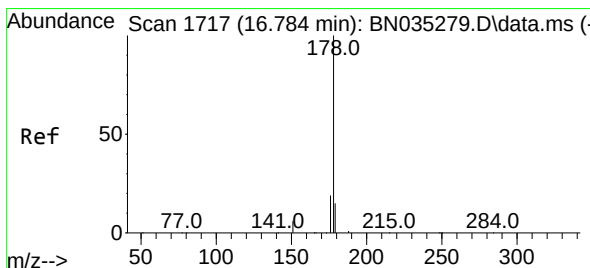
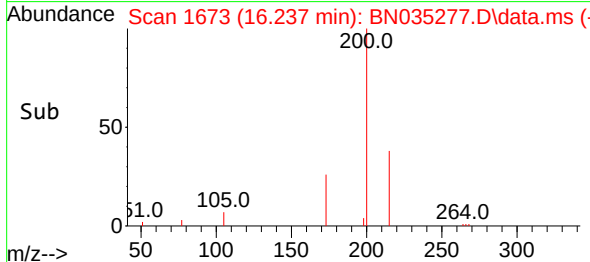
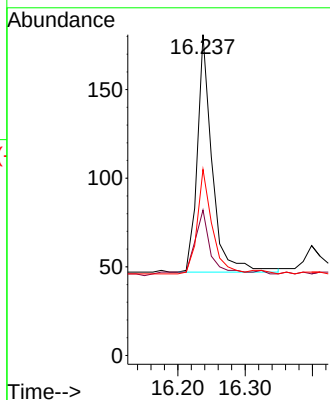
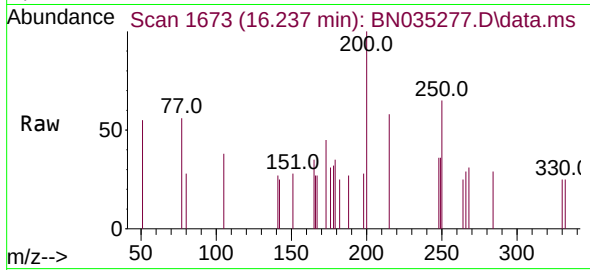
#23
Atrazine
Concen: 0.040 ng
RT: 16.237 min Scan# 1673
Delta R.T. -0.000 min
Lab File: BN035277.D
Acq: 25 Nov 2024 10:16

Instrument :
BNA_N
ClientSampleId :
SSTDICC0.1

Tgt Ion:200 Resp: 200
Ion Ratio Lower Upper
200 100
173 45.3 25.8 38.8
215 58.0 38.6 58.0

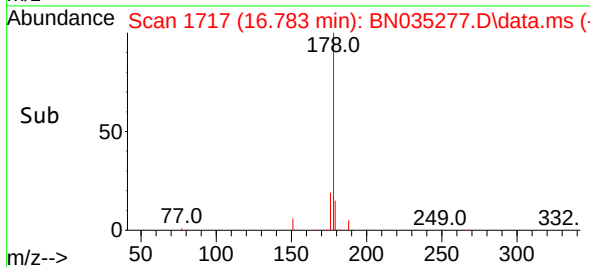
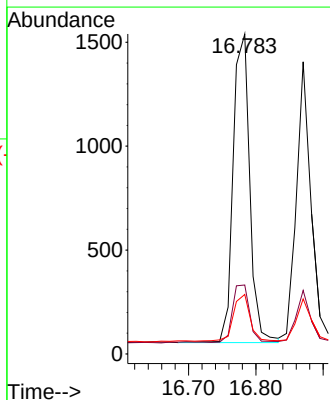
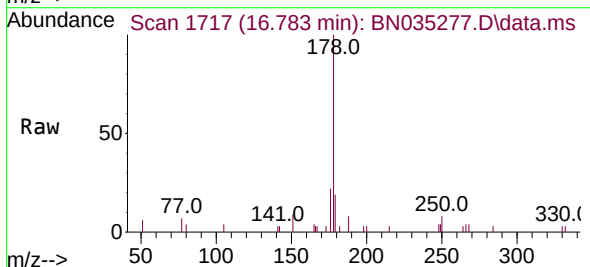
Manual Integrations
APPROVED

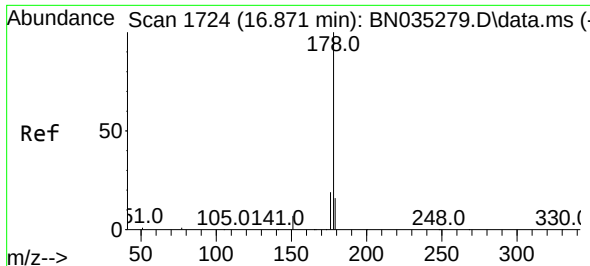
Reviewed By :Yogesh Patel 11/27/2024
Supervised By :mohammad ahmed 11/27/2024



#25
Phenanthrene
Concen: 0.107 ng
RT: 16.783 min Scan# 1717
Delta R.T. -0.000 min
Lab File: BN035277.D
Acq: 25 Nov 2024 10:16

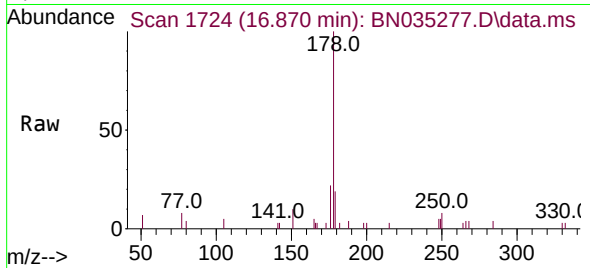
Tgt Ion:178 Resp: 2552
Ion Ratio Lower Upper
178 100
176 19.1 15.4 23.0
179 15.2 12.6 18.8





#26
 Anthracene
 Concen: 0.093 ng
 RT: 16.870 min Scan# 11
 Delta R.T. -0.000 min
 Lab File: BN035277.D
 Acq: 25 Nov 2024 10:16

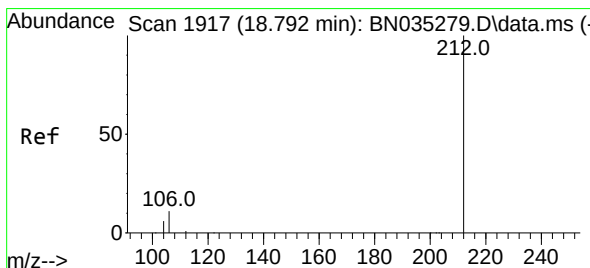
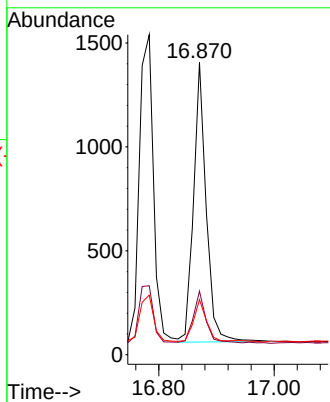
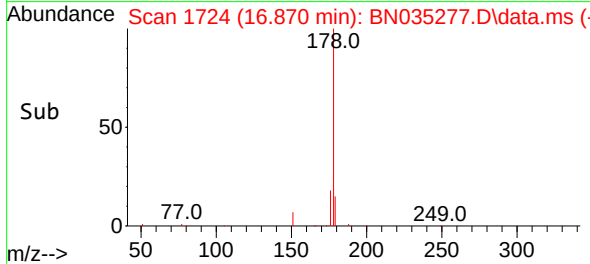
Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC0.1



Tgt Ion:178 Resp: 205
 Ion Ratio Lower Upper
 178 100
 176 18.3 15.0 22.4
 179 15.9 12.4 18.6

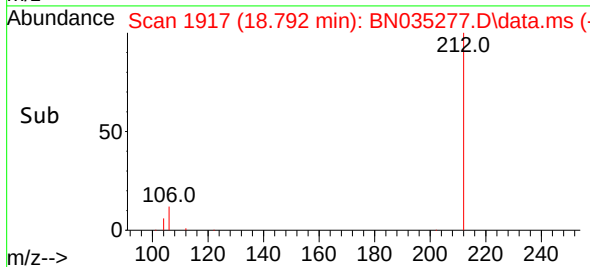
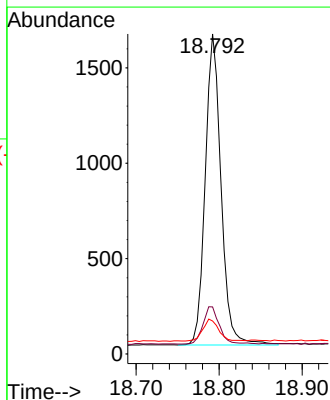
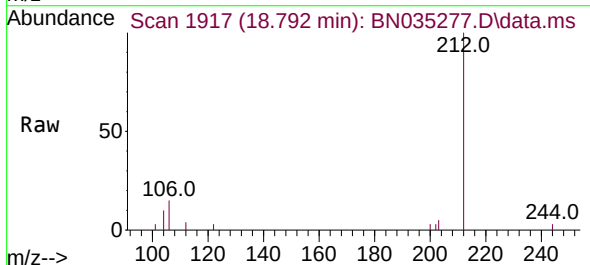
Manual Integrations
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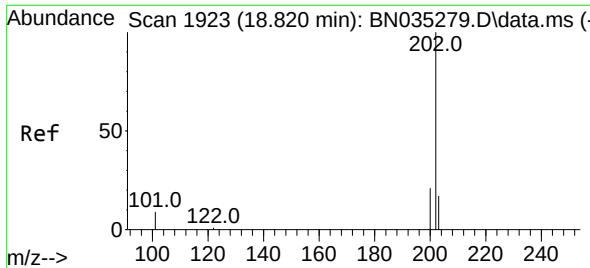
Reviewed By :Yogesh Patel 11/27/2024
 Supervised By :mohammad ahmed 11/27/2024



#27
 Fluoranthene-d10
 Concen: 0.078 ng
 RT: 18.792 min Scan# 1917
 Delta R.T. -0.000 min
 Lab File: BN035277.D
 Acq: 25 Nov 2024 10:16

Tgt Ion:212 Resp: 2168
 Ion Ratio Lower Upper
 212 100
 106 12.5 9.8 14.8
 104 7.1 5.6 8.4





#28
Fluoranthene
Concen: 0.086 ng
RT: 18.825 min Scan# 1923
Delta R.T. 0.004 min
Lab File: BN035277.D
Acq: 25 Nov 2024 10:16

Instrument :

BNA_N

ClientSampleId :

SSTDICC0.1

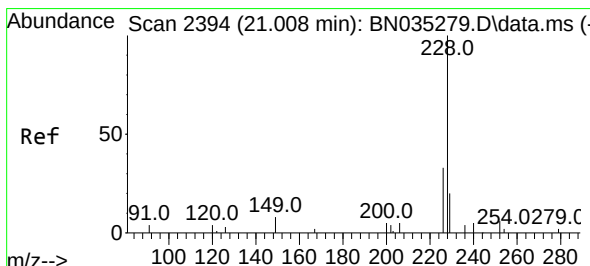
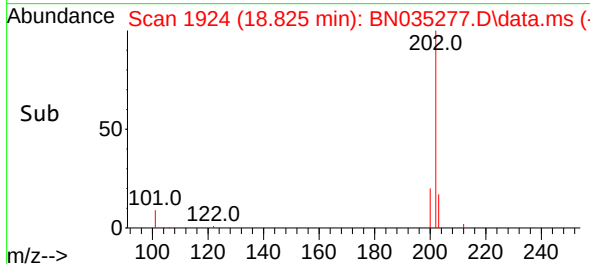
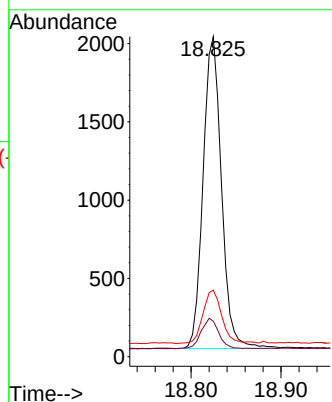
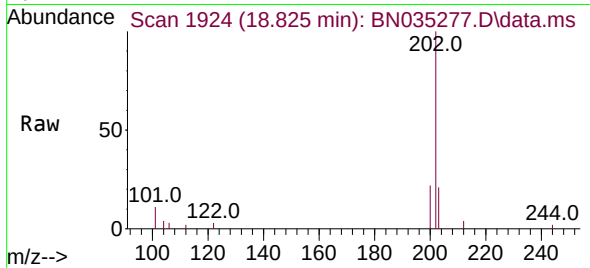
Tgt Ion:202 Resp: 2840
Ion Ratio Lower Upper
202 100
101 9.6 7.6 11.4
203 17.6 13.8 20.8

Manual Integrations

APPROVED

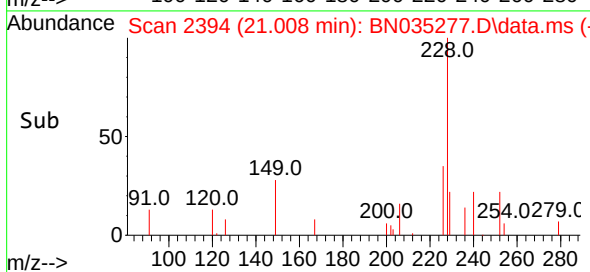
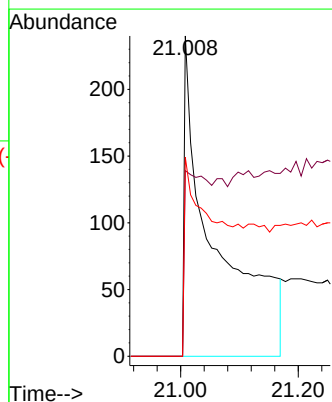
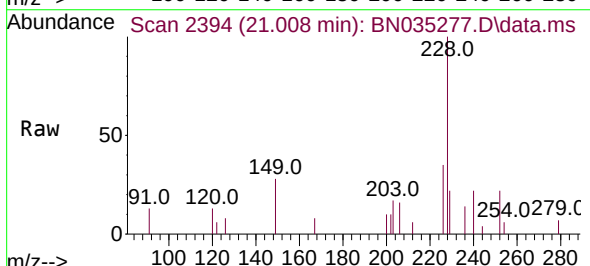
Reviewed By :Yogesh Patel 11/27/2024

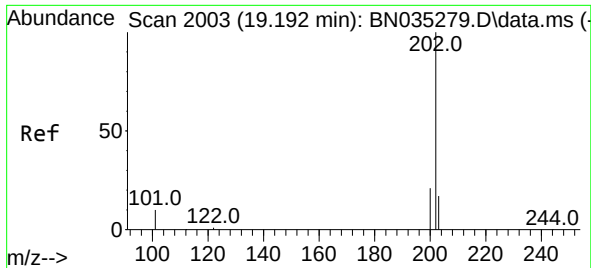
Supervised By :mohammad ahmed 11/27/2024



#29
Chrysene-d12
Concen: 0.400 ng
RT: 21.008 min Scan# 2394
Delta R.T. -0.000 min
Lab File: BN035277.D
Acq: 25 Nov 2024 10:16

Tgt Ion:240 Resp: 834
Ion Ratio Lower Upper
240 100
120 57.9 54.9 82.3
236 62.1 54.0 81.0





#30
Pyrene
Concen: 1.019 ng
RT: 19.192 min Scan# 2003
Delta R.T. -0.000 min
Lab File: BN035277.D
Acq: 25 Nov 2024 10:16

Instrument :

BNA_N

ClientSampleId :

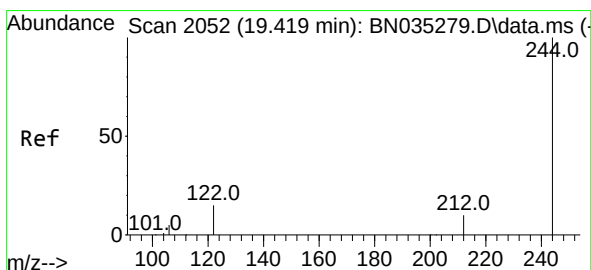
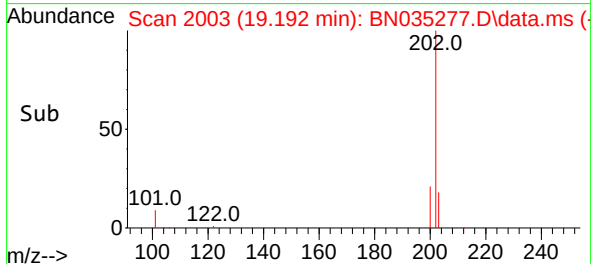
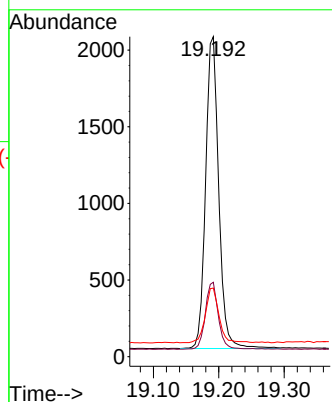
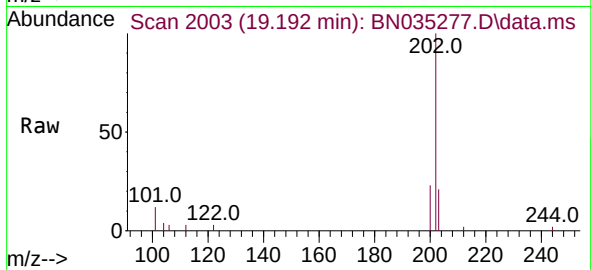
SSTDICC0.1

Tgt Ion:202 Resp: 2830
Ion Ratio Lower Upper
202 100
200 21.3 16.8 25.2
203 17.9 14.4 21.6

Manual Integrations

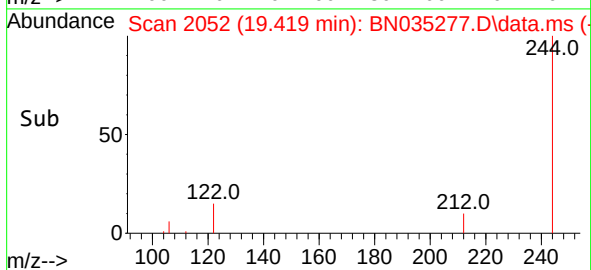
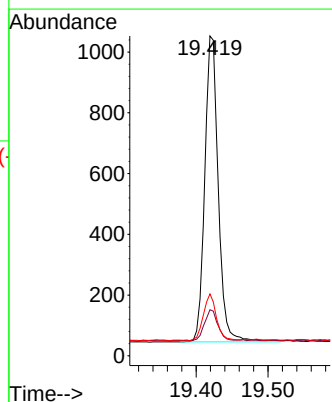
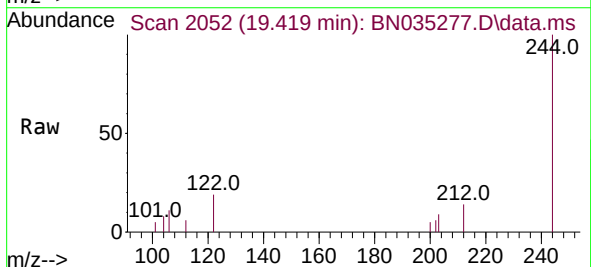
APPROVED

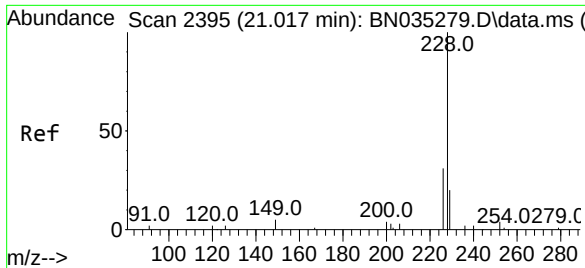
Reviewed By :Yogesh Patel 11/27/2024
Supervised By :mohammad ahmed 11/27/2024



#31
Terphenyl-d14
Concen: 0.749 ng
RT: 19.419 min Scan# 2052
Delta R.T. -0.000 min
Lab File: BN035277.D
Acq: 25 Nov 2024 10:16

Tgt Ion:244 Resp: 1310
Ion Ratio Lower Upper
244 100
212 14.4 9.4 14.0#
122 19.4 13.0 19.4





#32
Benzo(a)anthracene
Concen: 0.933 ng
RT: 21.017 min Scan# 2109
Delta R.T. -0.000 min
Lab File: BN035277.D
Acq: 25 Nov 2024 10:16

Instrument :

BNA_N

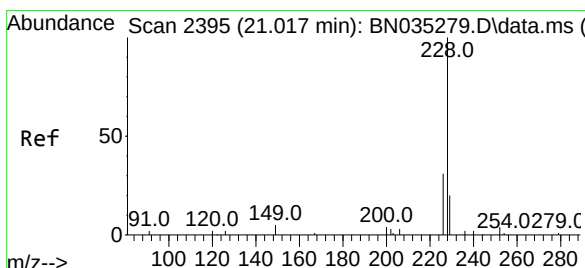
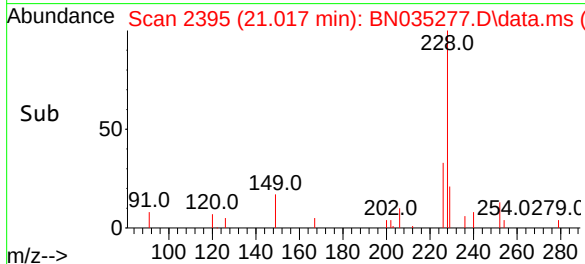
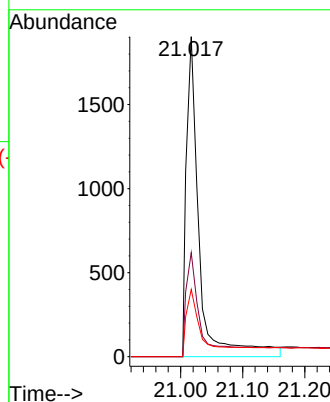
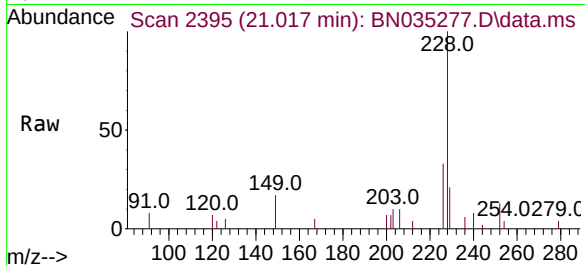
ClientSampleId :

SSTDICC0.1

Tgt Ion:228 Resp: 2709
Ion Ratio Lower Upper
228 100
226 32.5 24.7 37.1
229 21.0 16.2 24.2

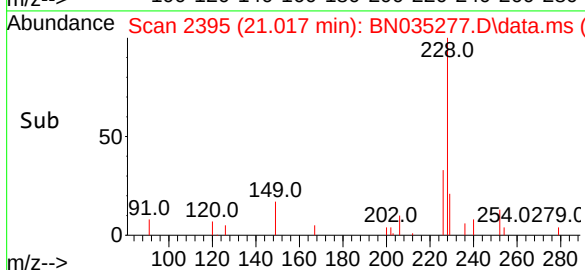
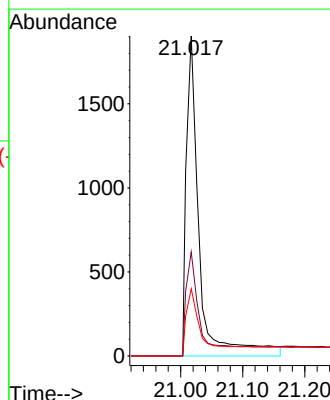
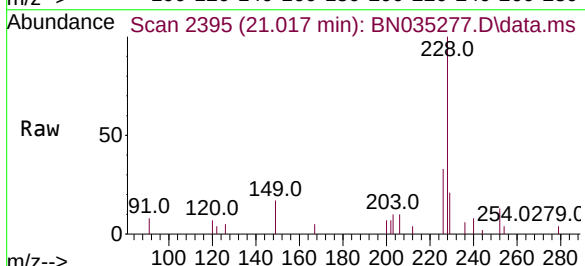
Manual Integrations
APPROVED

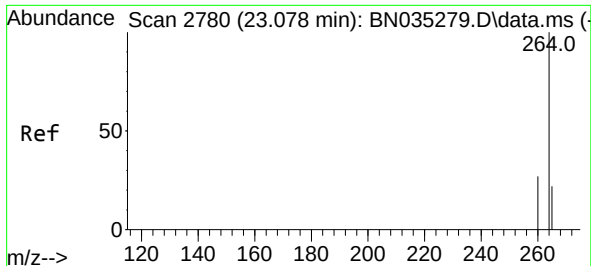
Reviewed By :Yogesh Patel 11/27/2024
Supervised By :mohammad ahmed 11/27/2024



#33
Chrysene
Concen: 0.942 ng
RT: 21.017 min Scan# 2395
Delta R.T. -0.000 min
Lab File: BN035277.D
Acq: 25 Nov 2024 10:16

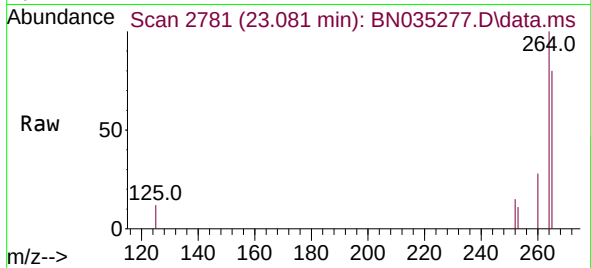
Tgt Ion:228 Resp: 2709
Ion Ratio Lower Upper
228 100
226 32.5 24.7 37.1
229 21.0 16.2 24.2





#35
Perylene-d12
Concen: 0.400 ng
RT: 23.081 min Scan# 21
Delta R.T. 0.003 min
Lab File: BN035277.D
Acq: 25 Nov 2024 10:16

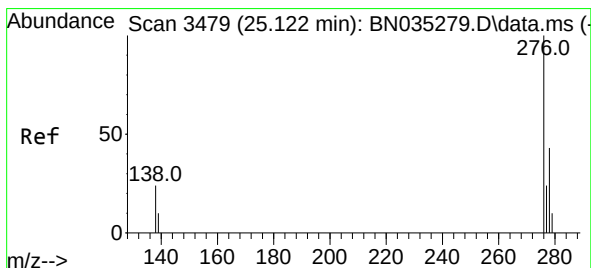
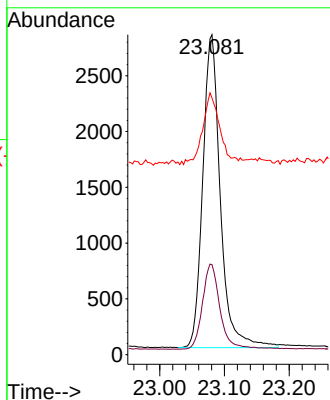
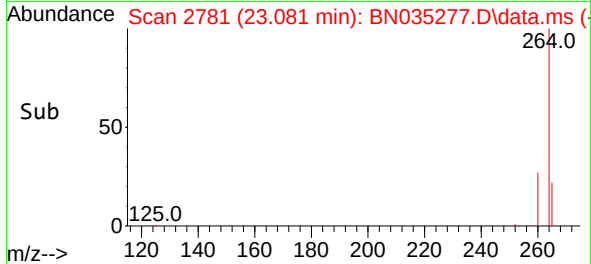
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.1



Tgt Ion:264 Resp: 5298
Ion Ratio Lower Upper
264 100
260 28.1 22.3 33.5
265 80.3 68.6 103.0

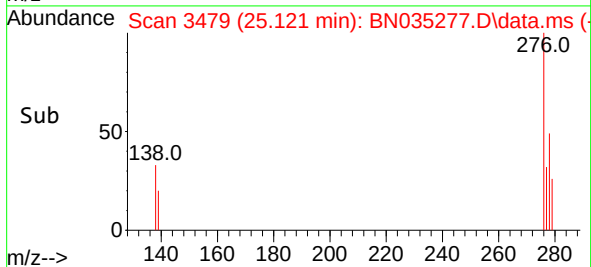
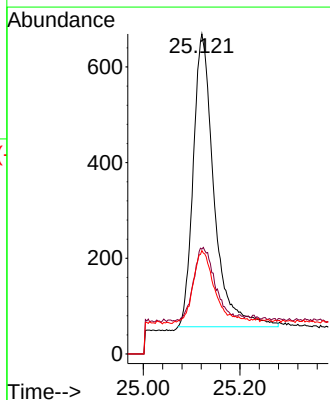
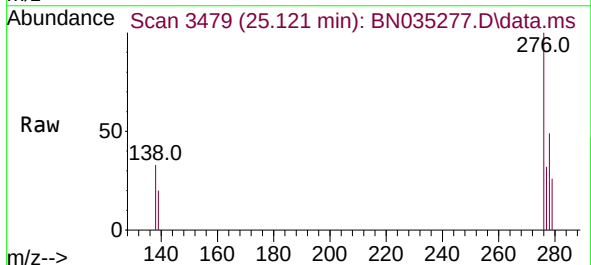
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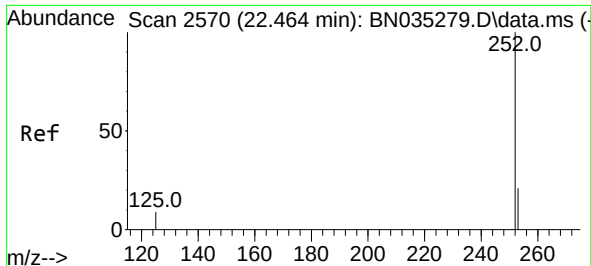
Reviewed By :Yogesh Patel 11/27/2024
Supervised By :mohammad ahmed 11/27/2024



#36
Indeno(1,2,3-cd)pyrene
Concen: 0.086 ng
RT: 25.121 min Scan# 3479
Delta R.T. -0.000 min
Lab File: BN035277.D
Acq: 25 Nov 2024 10:16

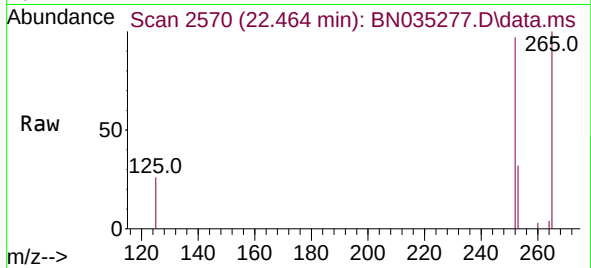
Tgt Ion:276 Resp: 1824
Ion Ratio Lower Upper
276 100
138 21.8 18.8 28.2
277 22.8 18.2 27.4





#37
Benzo(b)fluoranthene
Concen: 0.112 ng
RT: 22.464 min Scan# 2570
Delta R.T. -0.000 min
Lab File: BN035277.D
Acq: 25 Nov 2024 10:16

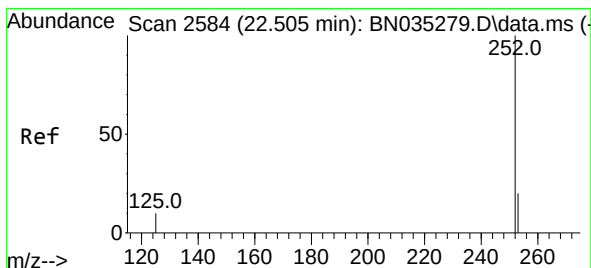
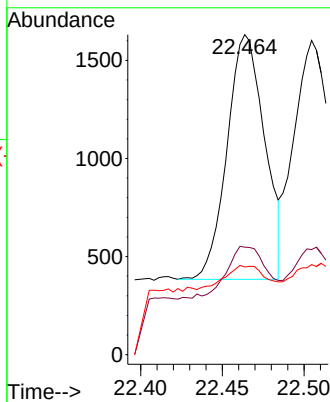
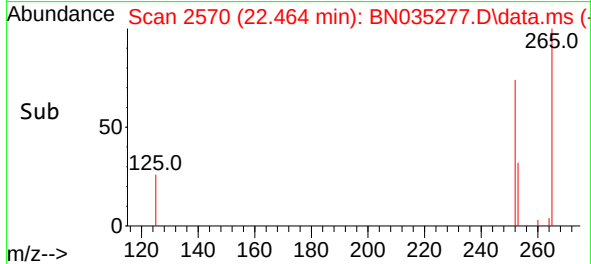
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.1



Tgt Ion:252 Resp: 199
Ion Ratio Lower Upper
252 100
253 33.6 20.2 30.2
125 27.4 12.0 18.0

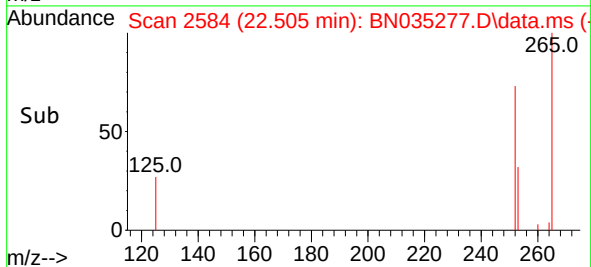
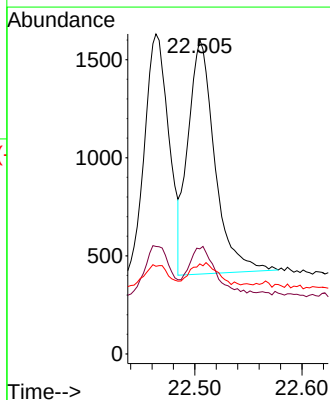
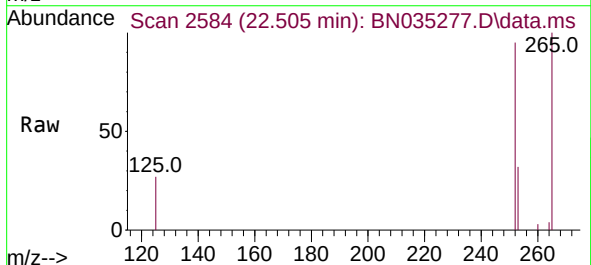
Manual Integrations
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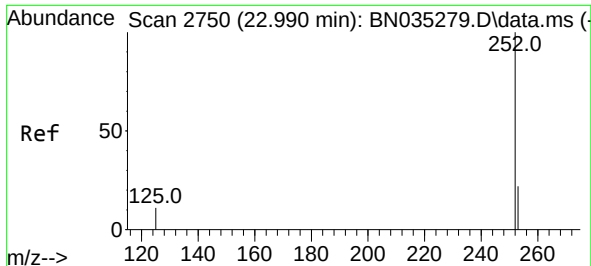
Reviewed By :Yogesh Patel 11/27/2024
Supervised By :mohammad ahmed 11/27/2024



#38
Benzo(k)fluoranthene
Concen: 0.116 ng
RT: 22.505 min Scan# 2584
Delta R.T. -0.000 min
Lab File: BN035277.D
Acq: 25 Nov 2024 10:16

Tgt Ion:252 Resp: 2076
Ion Ratio Lower Upper
252 100
253 33.5 20.1 30.1#
125 28.7 12.7 19.1#





#39

Benzo(a)pyrene

Concen: 0.101 ng

RT: 22.987 min Scan# 21

Delta R.T. -0.003 min

Lab File: BN035277.D

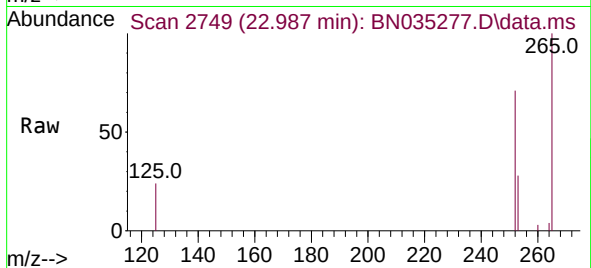
Acq: 25 Nov 2024 10:16

Instrument :

BN035277.D

ClientSampleId :

SSTDIC0.1



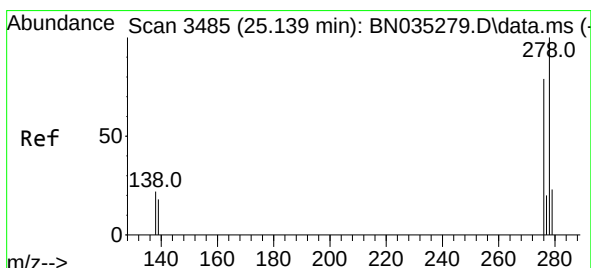
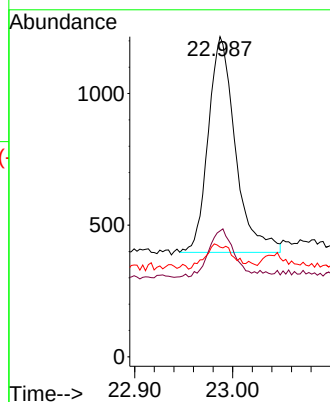
Tgt Ion:	252	Resp:	1578
Ion Ratio	Lower	Upper	
252	100		
253	39.3	22.3	33.5
125	34.3	15.3	22.9

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 11/27/2024

Supervised By :mohammad ahmed 11/27/2024



#40

Dibenzo(a,h)anthracene

Concen: 0.076 ng

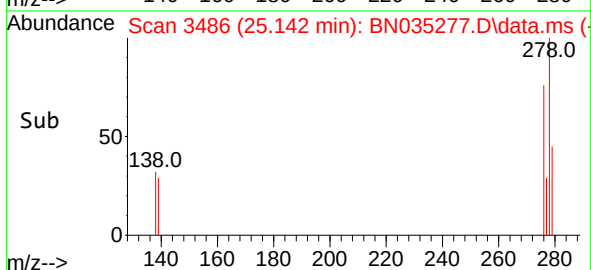
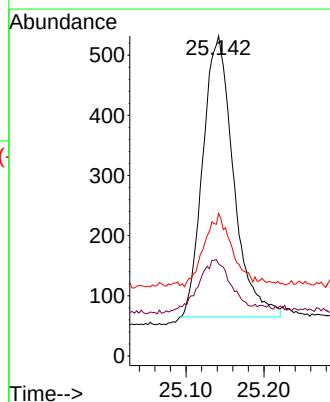
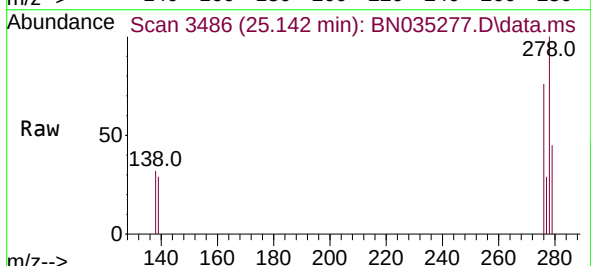
RT: 25.142 min Scan# 3486

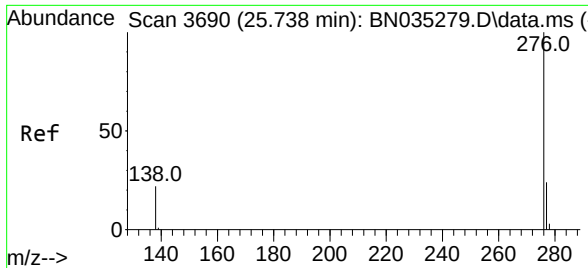
Delta R.T. 0.003 min

Lab File: BN035277.D

Acq: 25 Nov 2024 10:16

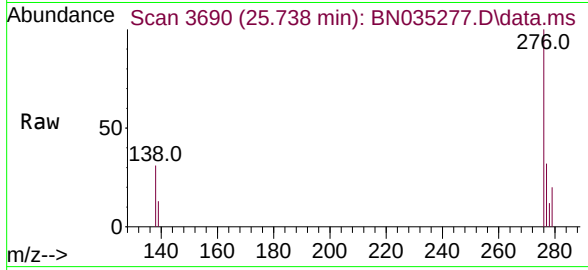
Tgt Ion:	278	Resp:	1273
Ion Ratio	Lower	Upper	
278	100		
139	28.8	17.0	25.6
279	44.5	23.0	34.4





#41
Benzo(g,h,i)perylene
Concen: 0.096 ng
RT: 25.738 min Scan# 3690
Delta R.T. -0.000 min
Lab File: BN035277.D
Acq: 25 Nov 2024 10:16

Instrument :
BNA_N
ClientSampleId :
SSTDICC0.1



Tgt Ion:276 Resp: 1710
Ion Ratio Lower Upper
276 100
277 32.3 21.1 31.7
138 31.4 19.8 29.8

Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 11/27/2024
Supervised By :mohammad ahmed 11/27/2024

