

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN112524\
 Data File : BN035291.D
 Acq On : 25 Nov 2024 19:20
 Operator : RC/JU
 Sample : SSTDCCC0.4
 Misc :
 ALS Vial : 67 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4EC

Manual Integrations
 APPROVED

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

Quant Time: Nov 26 03:32:31 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN112524.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Nov 26 02:36:08 2024
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.315	152	3803	0.400	ng	0.00
7) Naphthalene-d8	10.063	136	9055	0.400	ng	# 0.00
13) Acenaphthene-d10	13.965	164	5224	0.400	ng	#-0.01
19) Phenanthrene-d10	16.734	188	9941	0.400	ng	0.00
29) Chrysene-d12	21.008	240	677	0.400	ng	# 0.00
35) Perylene-d12	23.081	264	7069	0.400	ng	# 0.00
System Monitoring Compounds						
4) 2-Fluorophenol	4.968	112	3673	0.511	ng	0.00
5) Phenol-d6	6.513	99	4730	0.471	ng	0.00
8) Nitrobenzene-d5	8.450	82	1755m	0.239	ng	0.00
11) 2-Methylnaphthalene-d10	11.663	152	5192	0.410	ng	0.00
14) 2,4,6-Tribromophenol	15.484	330	900	0.338	ng	0.00
15) 2-Fluorobiphenyl	12.608	172	751	0.260	ng	0.00
27) Fluoranthene-d10	18.792	212	8641	0.325	ng	0.00
31) Terphenyl-d14	19.419	244	5704	0.456	ng	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.010	88	1445	0.529	ng	# 70
3) n-Nitrosodimethylamine	3.299	42	1020	0.360	ng	# 66
6) bis(2-Chloroethyl)ether	6.766	93	3708	0.439	ng	98
9) Naphthalene	10.105	128	9734	0.387	ng	99
10) Hexachlorobutadiene	10.404	225	2352	0.333	ng	# 100
12) 2-Methylnaphthalene	11.742	142	6373	0.388	ng	99
16) Acenaphthylene	13.677	152	8730	0.332	ng	100
17) Acenaphthene	14.030	154	5862	0.354	ng	# 87
18) Fluorene	15.035	166	7622	0.328	ng	98
20) 4,6-Dinitro-2-methylph...	15.131	198	296	0.395	ng	93
21) 4-Bromophenyl-phenylether	15.939	248	2578	0.409	ng	97
22) Hexachlorobenzene	16.051	284	3153	0.349	ng	98
23) Atrazine	16.237	200	1035	0.390	ng	97
24) Pentachlorophenol	16.399	266	792	0.366	ng	96
25) Phenanthrene	16.771	178	10947	0.358	ng	100
26) Anthracene	16.870	178	9149	0.349	ng	100
28) Fluoranthene	18.820	202	11418	0.296	ng	99
30) Pyrene	19.187	202	11057	0.449	ng	100
32) Benzo(a)anthracene	21.017	228	9935	0.422	ng	100
33) Chrysene	21.017	228	9935	0.422	ng	100
34) Bis(2-ethylhexyl)phtha...	21.017	149	560	0.432	ng	# 100
36) Indeno(1,2,3-cd)pyrene	25.121	276	11395	0.394	ng	98
37) Benzo(b)fluoranthene	22.464	252	9613	0.313	ng	98
38) Benzo(k)fluoranthene	22.505	252	10650	0.328	ng	98
39) Benzo(a)pyrene	22.987	252	8220	0.350	ng	97
40) Dibenzo(a,h)anthracene	25.139	278	8732	0.399	ng	95
41) Benzo(g,h,i)perylene	25.741	276	9930	0.392	ng	97

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

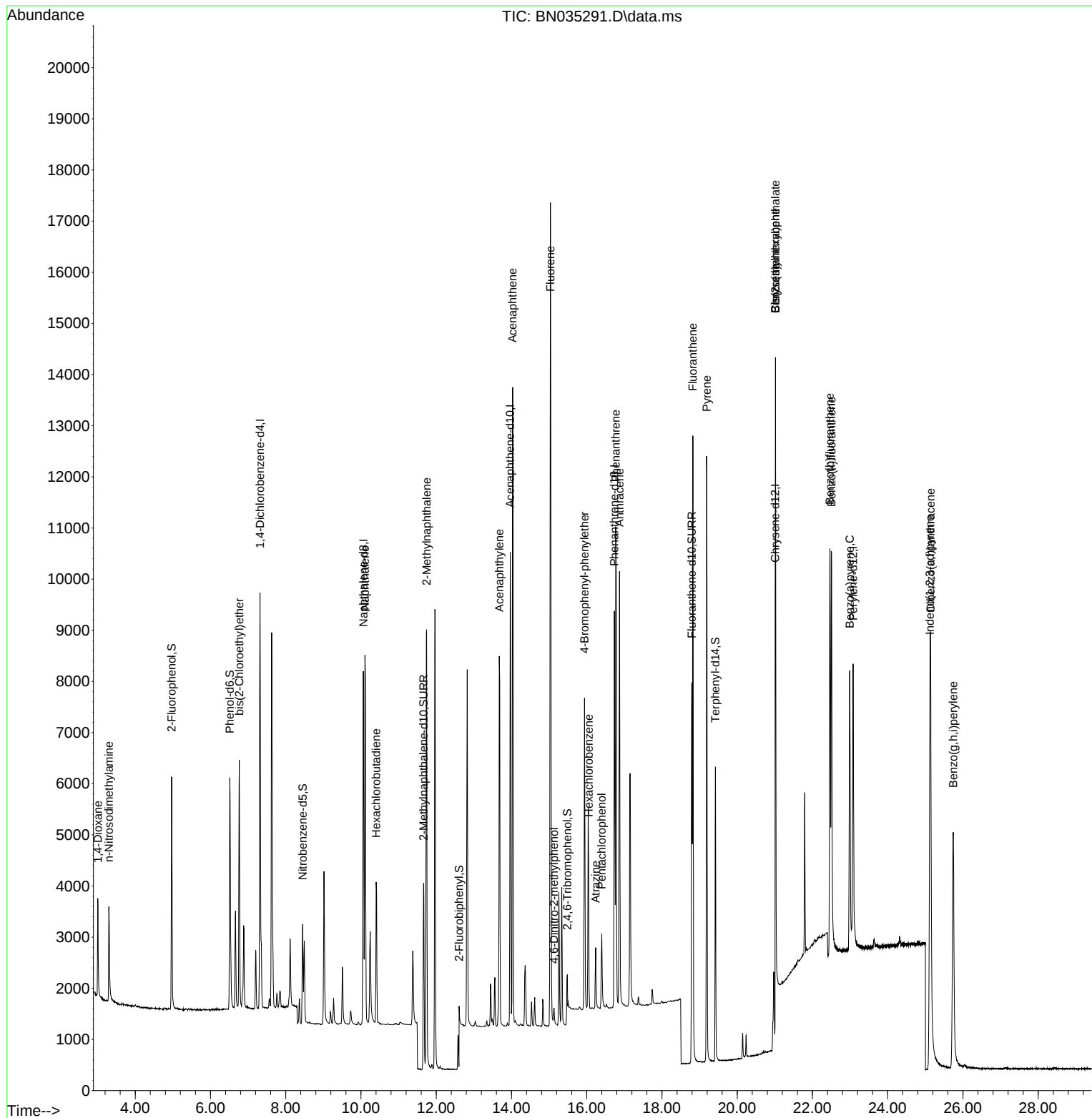
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN112524\
Data File : BN035291.D
Acq On : 25 Nov 2024 19:20
Operator : RC/JU
Sample : SSTDCCC0.4
Misc :
ALS Vial : 67 Sample Multiplier: 1

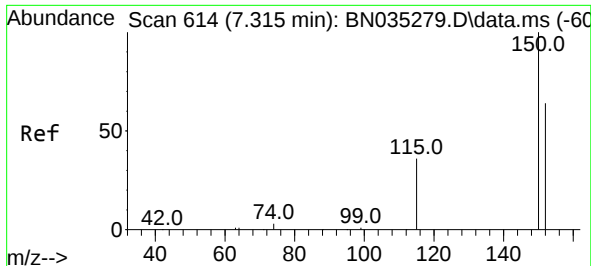
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

Quant Time: Nov 26 03:32:31 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN112524.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
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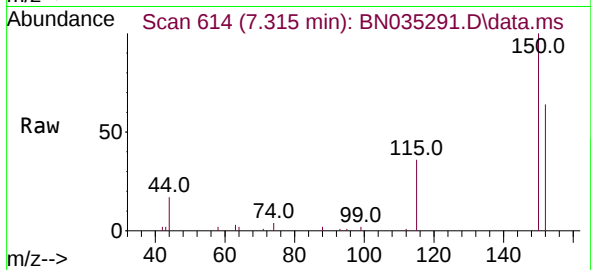
Reviewed By :Yogesh Patel 11/27/2024
Supervised By :mohammad ahmed 11/27/2024





#1
1,4-Dichlorobenzene-d4
Concen: 0.400 ng
RT: 7.315 min Scan# 61
Delta R.T. -0.000 min
Lab File: BN035291.D
Acq: 25 Nov 2024 19:20

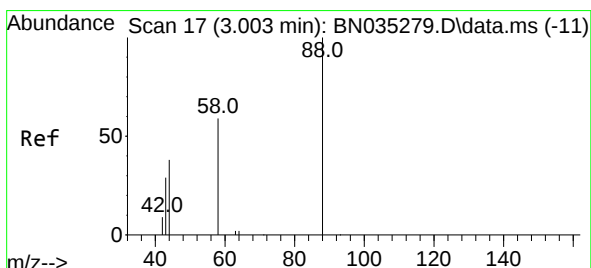
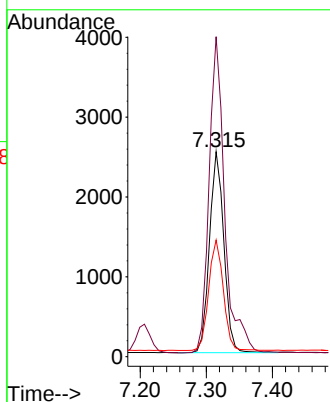
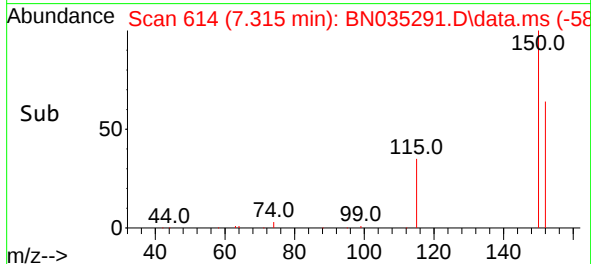
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC



Tgt Ion:152 Resp: 380
Ion Ratio Lower Upper
152 100
150 156.1 124.5 186.7
115 57.0 47.8 71.8

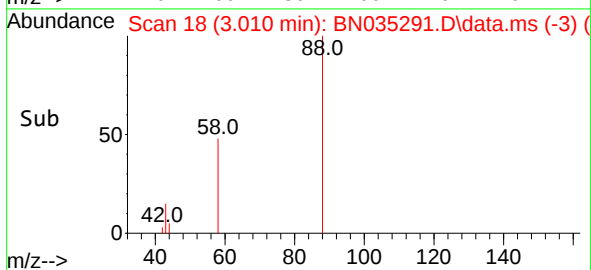
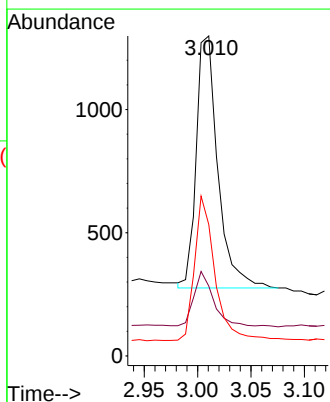
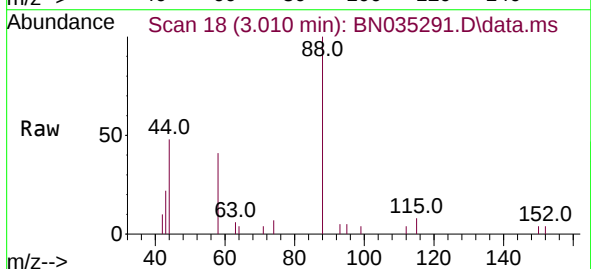
Manual Integrations
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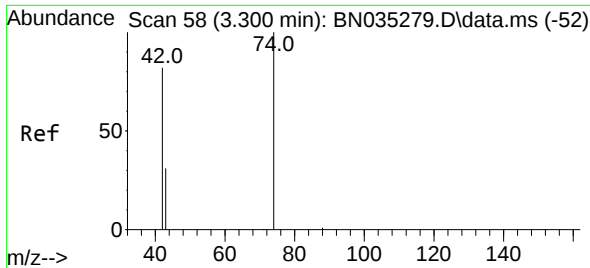
Reviewed By :Yogesh Patel 11/27/2024
Supervised By :mohammad ahmed 11/27/2024



#2
1,4-Dioxane
Concen: 0.529 ng
RT: 3.010 min Scan# 18
Delta R.T. 0.007 min
Lab File: BN035291.D
Acq: 25 Nov 2024 19:20

Tgt Ion: 88 Resp: 1445
Ion Ratio Lower Upper
88 100
43 20.5 48.1 72.1#
58 53.4 46.9 70.3





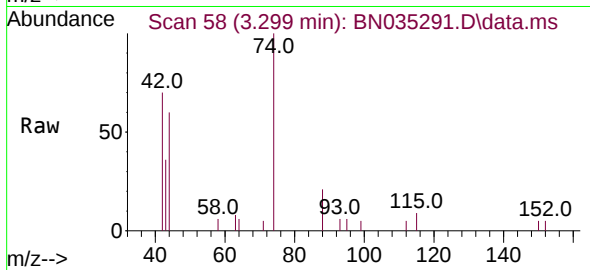
#3
n-Nitrosodimethylamine
Concen: 0.360 ng
RT: 3.299 min Scan# 58
Delta R.T. -0.001 min
Lab File: BN035291.D
Acq: 25 Nov 2024 19:20

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC



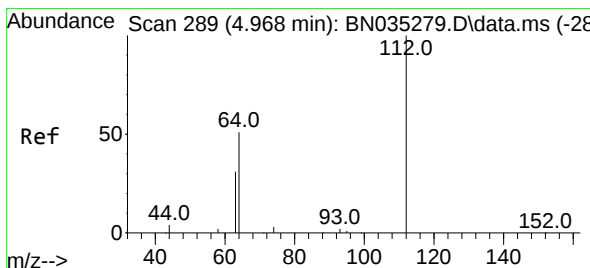
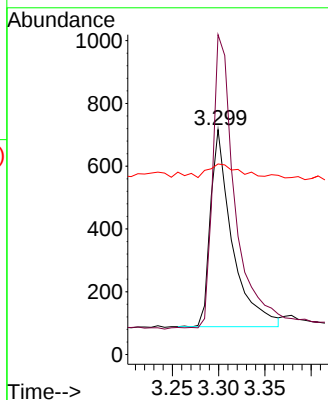
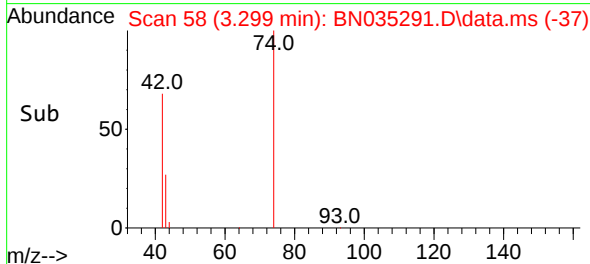
Tgt Ion: 42 Resp: 1020
Ion Ratio Lower Upper
42 100
74 160.9 102.7 154.1
44 9.3 34.1 51.1

Manual Integrations

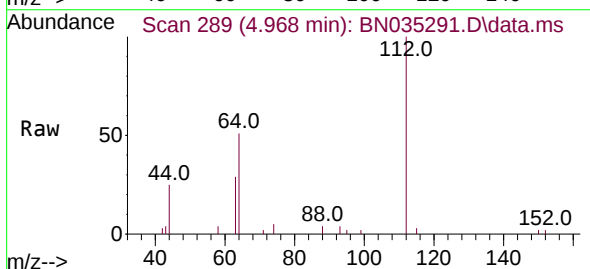
APPROVED

Reviewed By :Yogesh Patel 11/27/2024

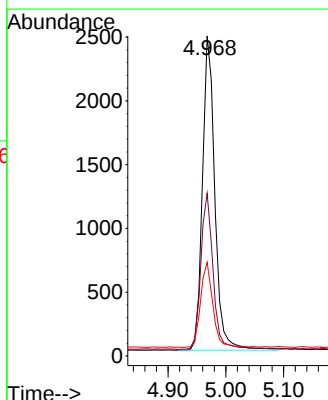
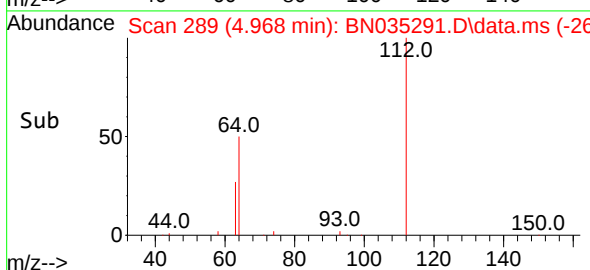
Supervised By :mohammad ahmed 11/27/2024

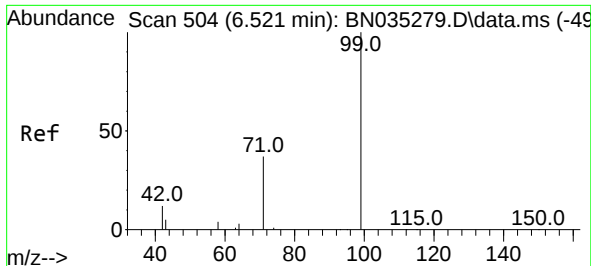


#4
2-Fluorophenol
Concen: 0.511 ng
RT: 4.968 min Scan# 289
Delta R.T. -0.000 min
Lab File: BN035291.D
Acq: 25 Nov 2024 19:20



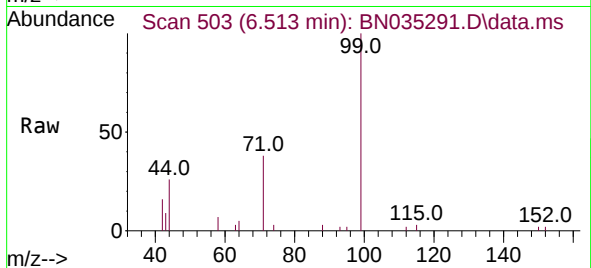
Tgt Ion:112 Resp: 3673
Ion Ratio Lower Upper
112 100
64 49.8 40.4 60.6
63 27.0 23.8 35.8





#5
Phenol-d6
Concen: 0.471 ng
RT: 6.513 min Scan# 504
Delta R.T. -0.007 min
Lab File: BN035291.D
Acq: 25 Nov 2024 19:20

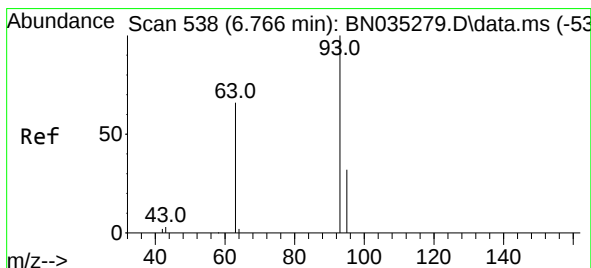
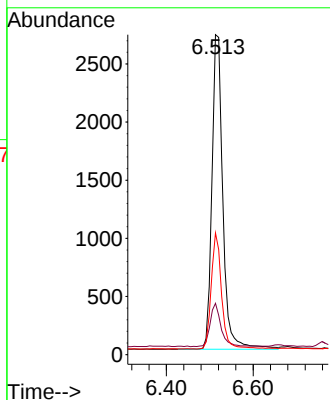
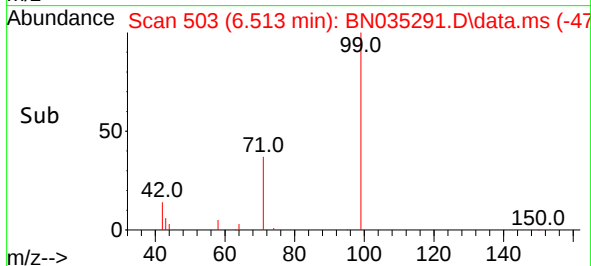
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC



Tgt Ion: 99 Resp: 4730
Ion Ratio Lower Upper
99 100
42 13.7 12.8 19.2
71 35.5 31.4 47.2

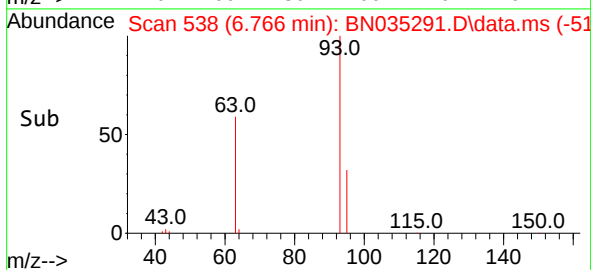
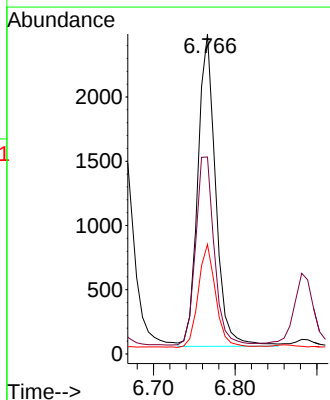
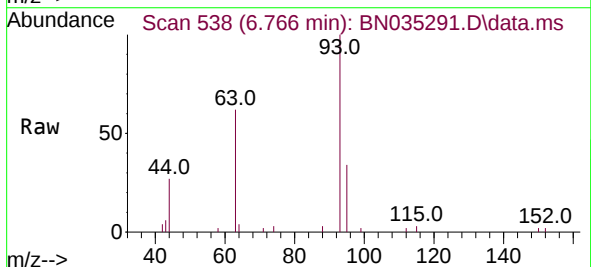
Manual Integrations
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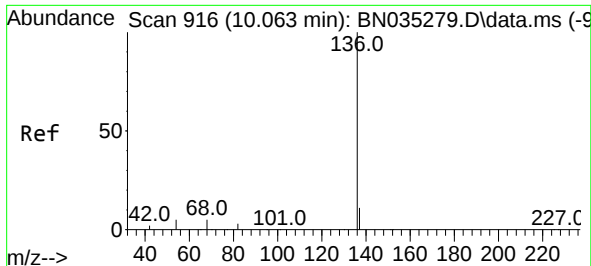
Reviewed By :Yogesh Patel 11/27/2024
Supervised By :mohammad ahmed 11/27/2024



#6
bis(2-Chloroethyl)ether
Concen: 0.439 ng
RT: 6.766 min Scan# 538
Delta R.T. -0.000 min
Lab File: BN035291.D
Acq: 25 Nov 2024 19:20

Tgt Ion: 93 Resp: 3708
Ion Ratio Lower Upper
93 100
63 62.8 52.3 78.5
95 31.8 25.5 38.3





#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.063 min Scan# 916
Delta R.T. -0.000 min
Lab File: BN035291.D
Acq: 25 Nov 2024 19:20

Instrument :

BNA_N

ClientSampleId :

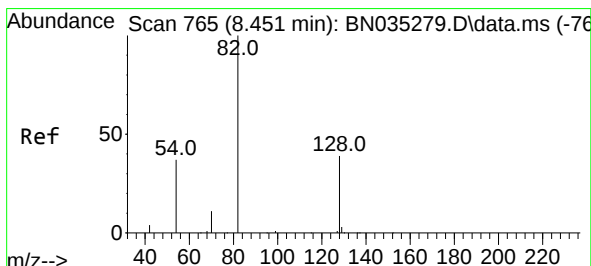
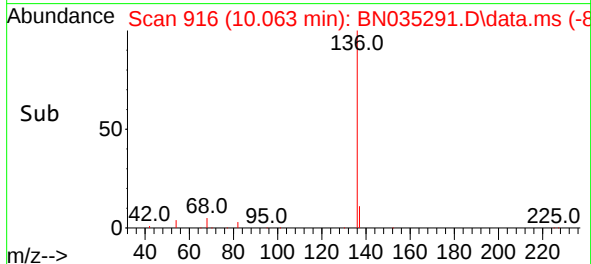
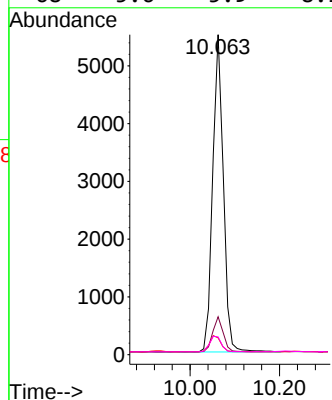
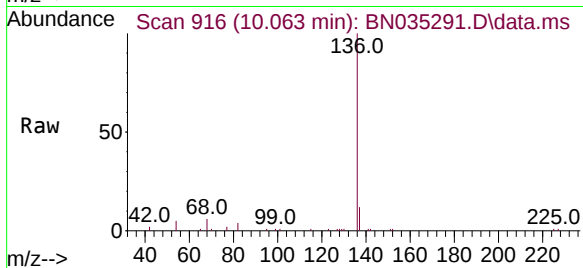
SSTDCCC0.4EC

Tgt Ion:136 Resp: 905
Ion Ratio Lower Upper
136 100
137 11.8 9.7 14.5
54 5.3 5.3 7.9
68 5.6 5.9 8.9#

Manual Integrations

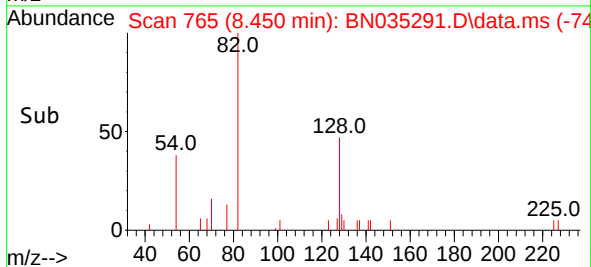
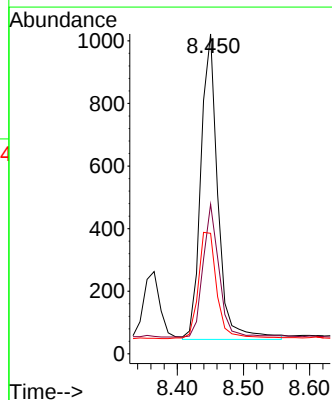
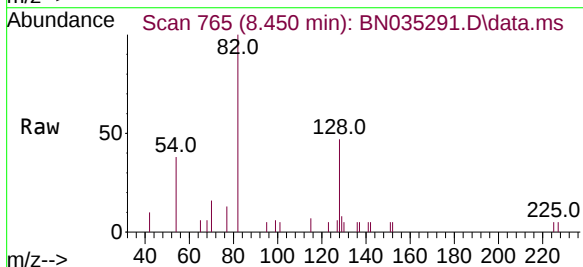
APPROVED

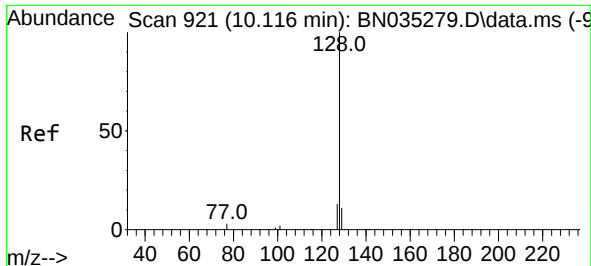
Reviewed By :Yogesh Patel 11/27/2024
Supervised By :mohammad ahmed 11/27/2024



#8
Nitrobenzene-d5
Concen: 0.239 ng m
RT: 8.450 min Scan# 765
Delta R.T. -0.000 min
Lab File: BN035291.D
Acq: 25 Nov 2024 19:20

Tgt Ion: 82 Resp: 1755
Ion Ratio Lower Upper
82 100
128 46.8 33.0 49.4
54 37.7 33.3 49.9





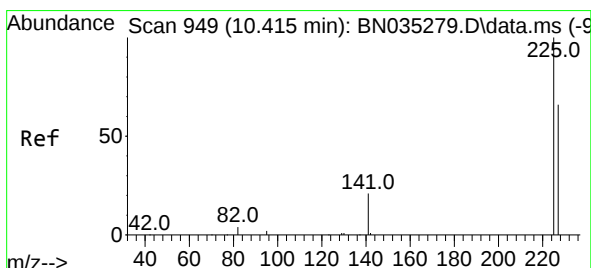
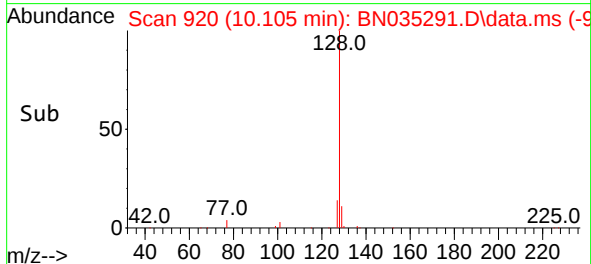
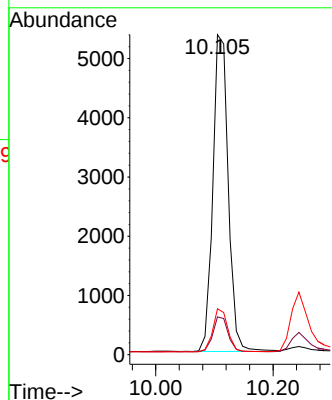
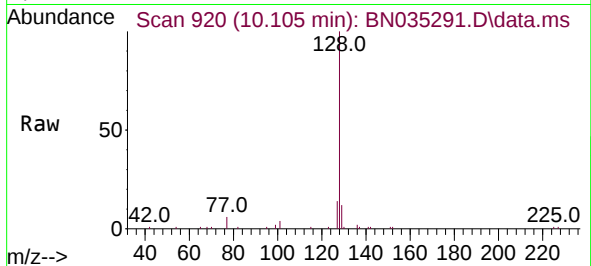
#9
Naphthalene
Concen: 0.387 ng
RT: 10.105 min Scan# 91
Delta R.T. -0.011 min
Lab File: BN035291.D
Acq: 25 Nov 2024 19:20

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

Tgt Ion:128 Resp: 9734
Ion Ratio Lower Upper
128 100
129 11.8 9.6 14.4
127 14.4 11.3 16.9

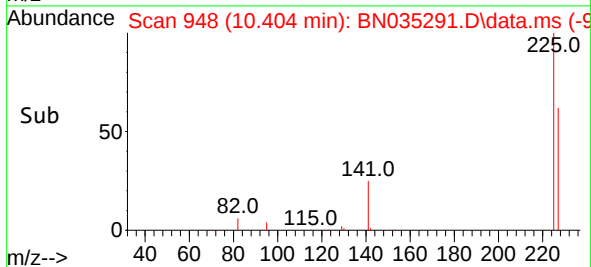
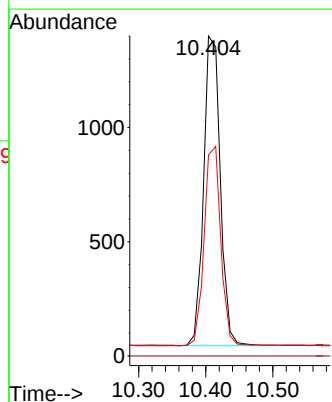
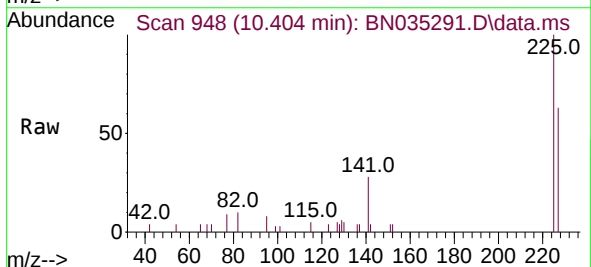
Manual Integrations
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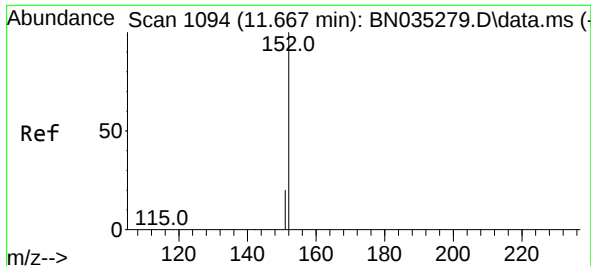
Reviewed By :Yogesh Patel 11/27/2024
Supervised By :mohammad ahmed 11/27/2024



#10
Hexachlorobutadiene
Concen: 0.333 ng
RT: 10.404 min Scan# 948
Delta R.T. -0.011 min
Lab File: BN035291.D
Acq: 25 Nov 2024 19:20

Tgt Ion:225 Resp: 2352
Ion Ratio Lower Upper
225 100
223 0.0 0.0 0.0
227 64.2 51.3 76.9





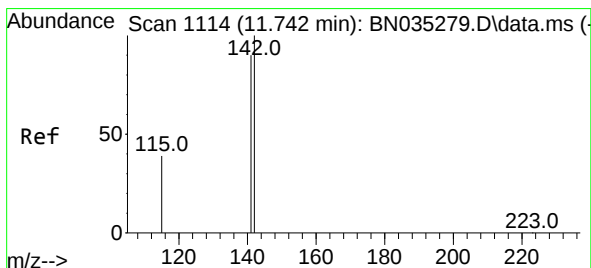
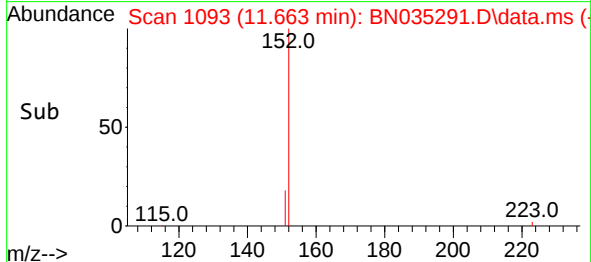
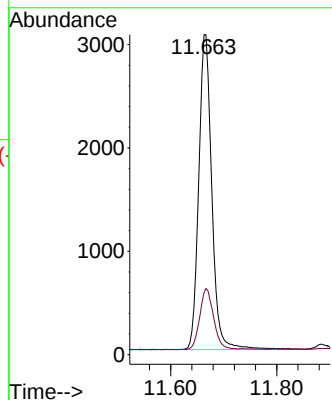
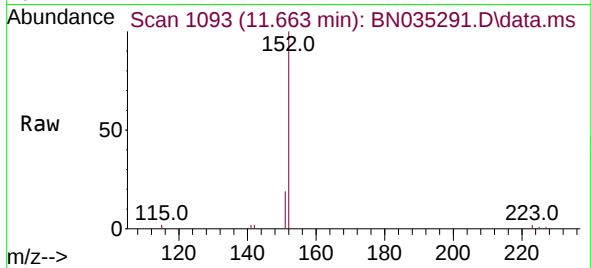
#11
2-Methylnaphthalene-d10
Concen: 0.410 ng
RT: 11.663 min Scan# 1094
Delta R.T. -0.004 min
Lab File: BN035291.D
Acq: 25 Nov 2024 19:20

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

Tgt Ion:152 Resp: 5192
Ion Ratio Lower Upper
152 100
151 20.7 17.2 25.8

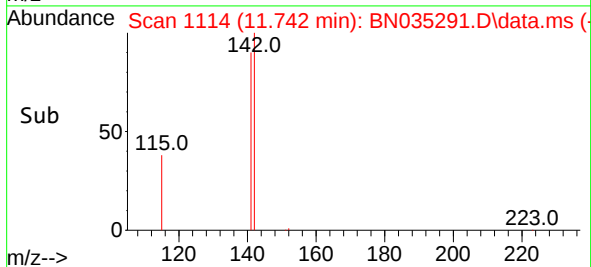
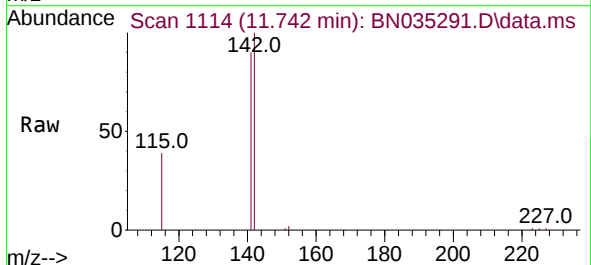
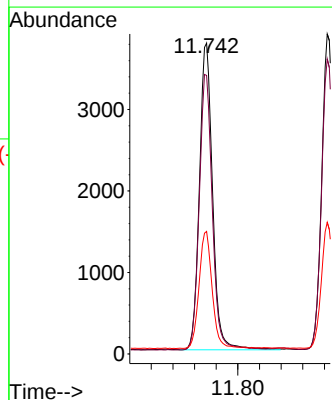
Manual Integrations
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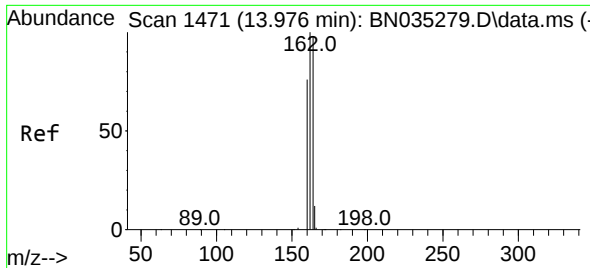
Reviewed By :Yogesh Patel 11/27/2024
Supervised By :mohammad ahmed 11/27/2024



#12
2-Methylnaphthalene
Concen: 0.388 ng
RT: 11.742 min Scan# 1114
Delta R.T. 0.000 min
Lab File: BN035291.D
Acq: 25 Nov 2024 19:20

Tgt Ion:142 Resp: 6373
Ion Ratio Lower Upper
142 100
141 89.6 71.8 107.8
115 39.4 32.6 49.0





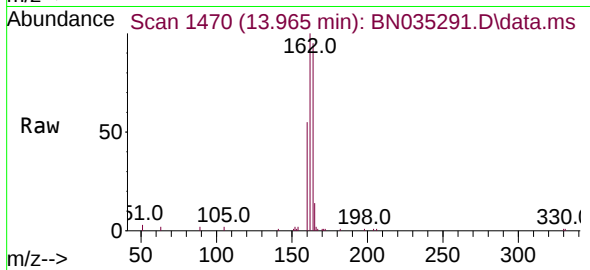
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Acenaphthene-d10
Concen: 0.400 ng
RT: 13.965 min Scan# 1470
Delta R.T. -0.011 min
Lab File: BN035291.D
Acq: 25 Nov 2024 19:20

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC



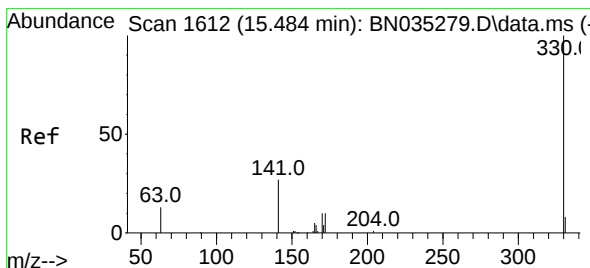
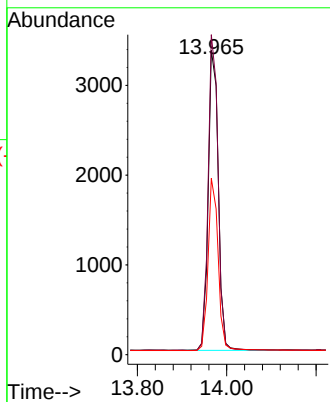
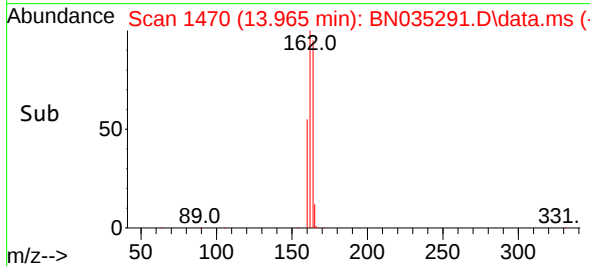
Tgt Ion:164 Resp: 5224
Ion Ratio Lower Upper
164 100
162 105.1 82.0 123.0
160 57.9 63.0 94.4

Manual Integrations

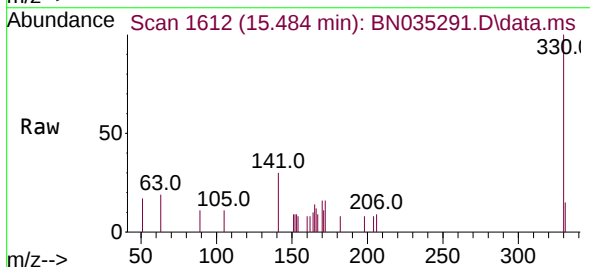
APPROVED

Reviewed By :Yogesh Patel 11/27/2024

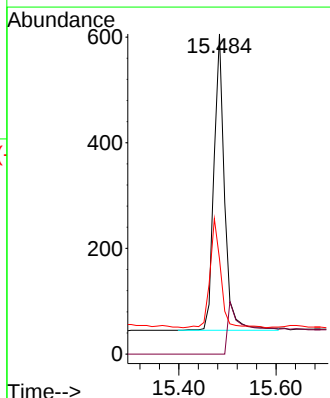
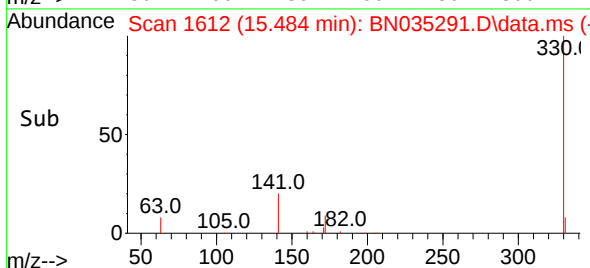
Supervised By :mohammad ahmed 11/27/2024

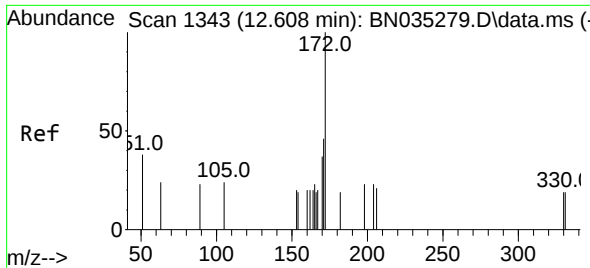


#14
2,4,6-Tribromophenol
Concen: 0.338 ng
RT: 15.484 min Scan# 1612
Delta R.T. -0.000 min
Lab File: BN035291.D
Acq: 25 Nov 2024 19:20



Tgt Ion:330 Resp: 900
Ion Ratio Lower Upper
330 100
332 0.0 0.0 0.0
141 37.0 32.4 48.6





#15
2-Fluorobiphenyl
Concen: 0.260 ng
RT: 12.608 min Scan# 1343
Delta R.T. -0.000 min
Lab File: BN035291.D
Acq: 25 Nov 2024 19:20

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC

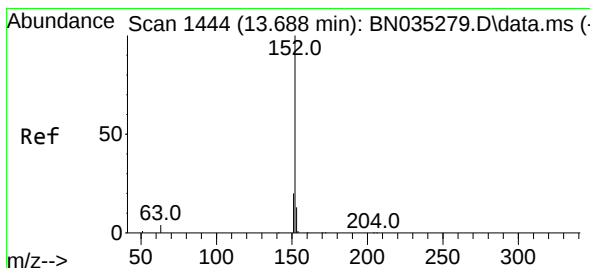
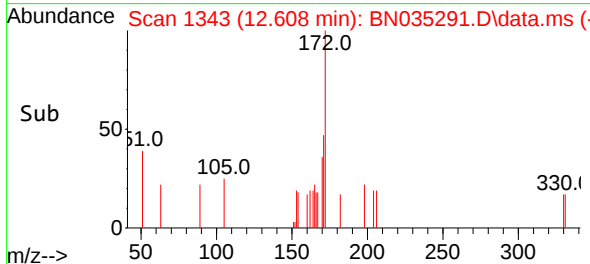
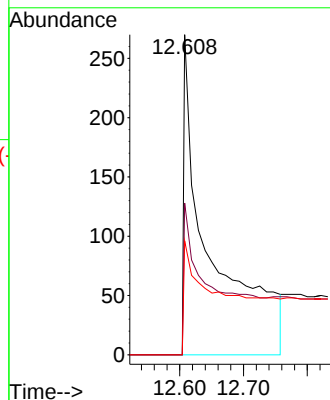
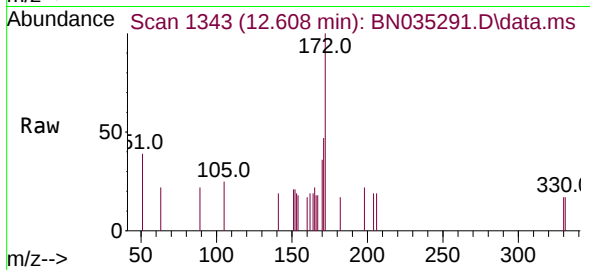
Tgt Ion:172 Resp: 75
Ion Ratio Lower Upper
172 100
171 47.4 36.6 55.0
170 35.6 29.7 44.5

Manual Integrations

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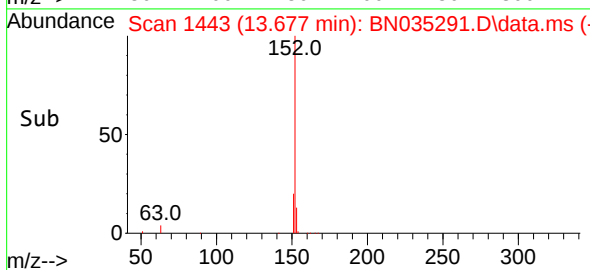
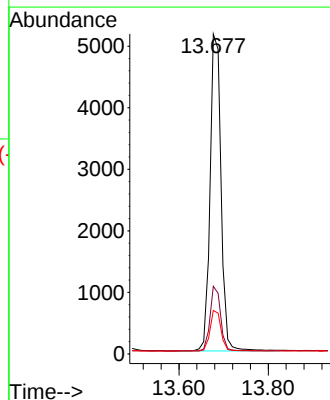
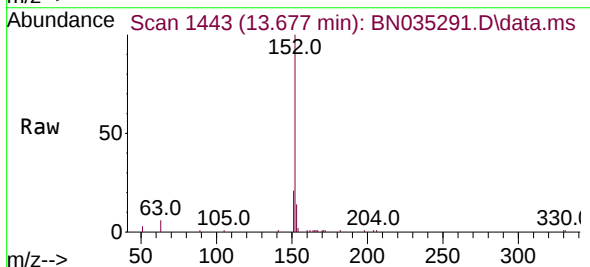
Reviewed By :Yogesh Patel 11/27/2024

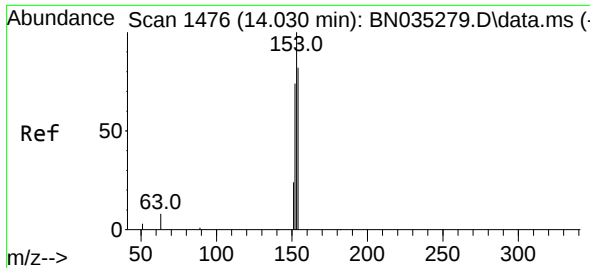
Supervised By :mohammad ahmed 11/27/2024



#16
Acenaphthylene
Concen: 0.332 ng
RT: 13.677 min Scan# 1443
Delta R.T. -0.011 min
Lab File: BN035291.D
Acq: 25 Nov 2024 19:20

Tgt Ion:152 Resp: 8730
Ion Ratio Lower Upper
152 100
151 19.8 15.9 23.9
153 12.8 10.2 15.4





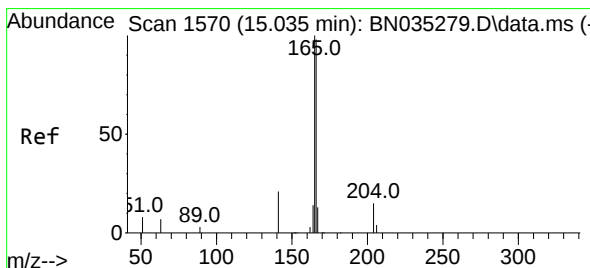
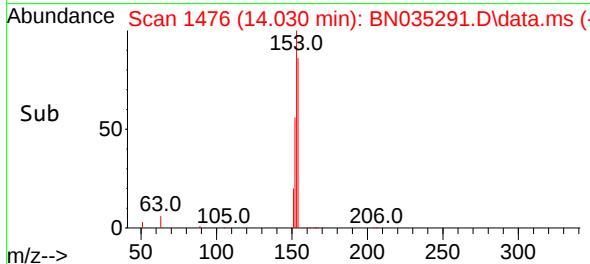
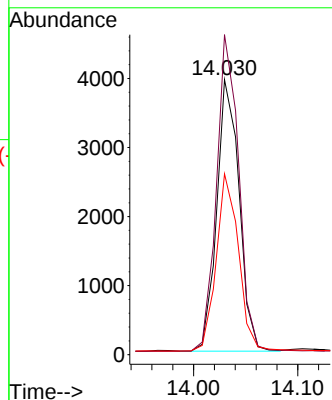
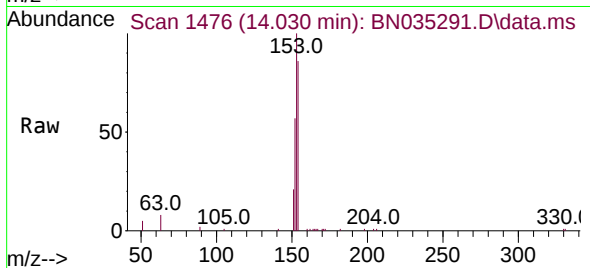
#17
Acenaphthene
Concen: 0.354 ng
RT: 14.030 min Scan# 1476
Delta R.T. -0.000 min
Lab File: BN035291.D
Acq: 25 Nov 2024 19:20

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

Tgt Ion:154 Resp: 5862
Ion Ratio Lower Upper
154 100
153 116.4 96.1 144.1
152 65.4 72.2 108.2

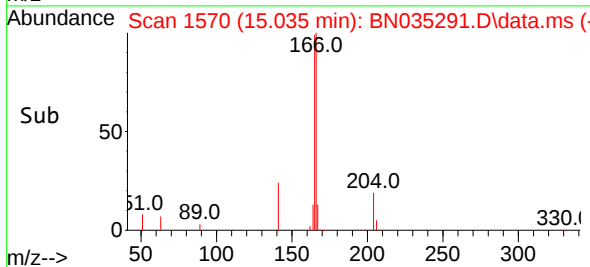
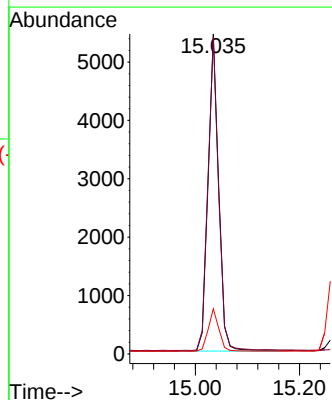
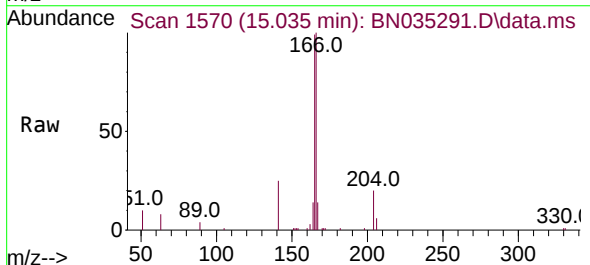
Manual Integrations
APPROVED

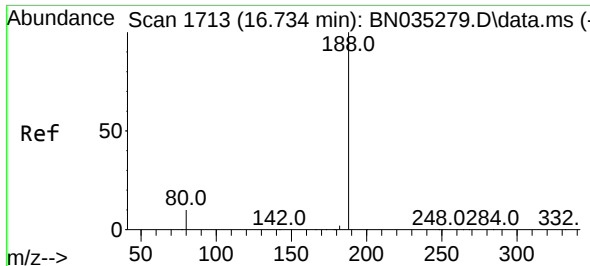
Reviewed By :Yogesh Patel 11/27/2024
Supervised By :mohammad ahmed 11/27/2024



#18
Fluorene
Concen: 0.328 ng
RT: 15.035 min Scan# 1570
Delta R.T. -0.000 min
Lab File: BN035291.D
Acq: 25 Nov 2024 19:20

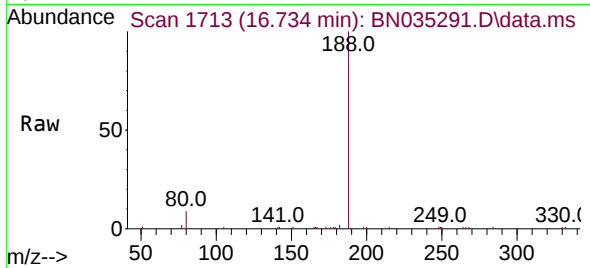
Tgt Ion:166 Resp: 7622
Ion Ratio Lower Upper
166 100
165 98.9 81.2 121.8
167 13.4 10.5 15.7





#19
Phenanthrene-d10
Concen: 0.400 ng
RT: 16.734 min Scan# 1713
Delta R.T. -0.000 min
Lab File: BN035291.D
Acq: 25 Nov 2024 19:20

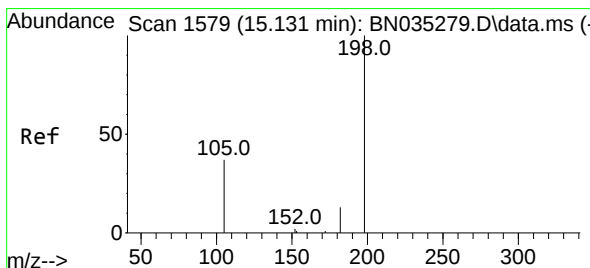
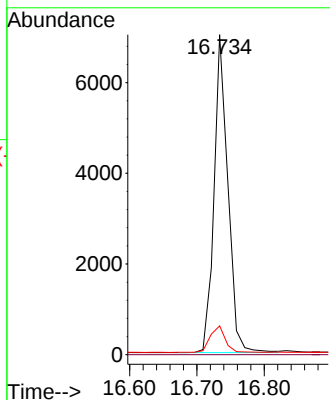
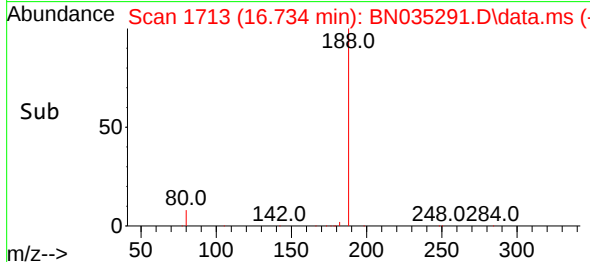
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC



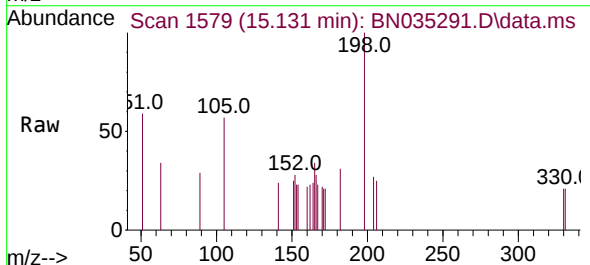
Tgt Ion:188 Resp: 994
Ion Ratio Lower Upper
188 100
94 0.0 0.0 0.0
80 9.0 8.9 13.3

Manual Integrations
APPROVED

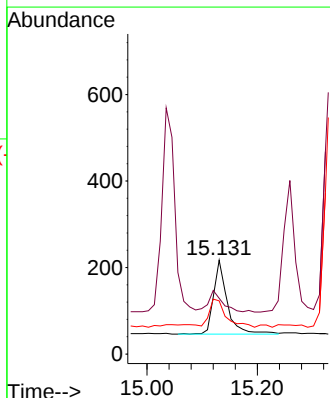
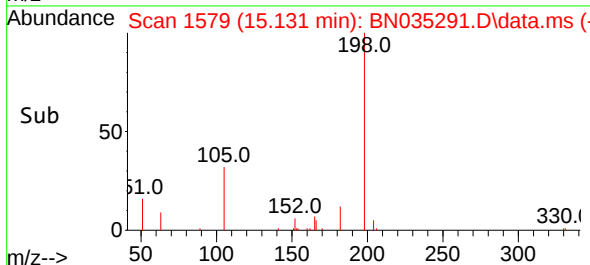
Reviewed By :Yogesh Patel 11/27/2024
Supervised By :mohammad ahmed 11/27/2024

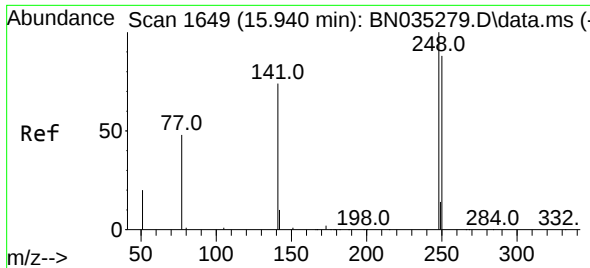


#20
4,6-Dinitro-2-methylphenol
Concen: 0.395 ng
RT: 15.131 min Scan# 1579
Delta R.T. -0.000 min
Lab File: BN035291.D
Acq: 25 Nov 2024 19:20



Tgt Ion:198 Resp: 296
Ion Ratio Lower Upper
198 100
51 59.4 53.6 80.4
105 56.7 47.4 71.2





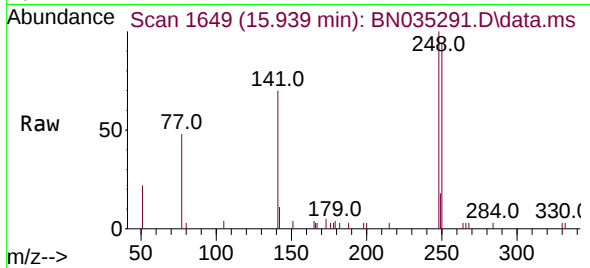
#21
4-Bromophenyl-phenylether
Concen: 0.409 ng
RT: 15.939 min Scan# 1649
Delta R.T. -0.001 min
Lab File: BN035291.D
Acq: 25 Nov 2024 19:20

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC



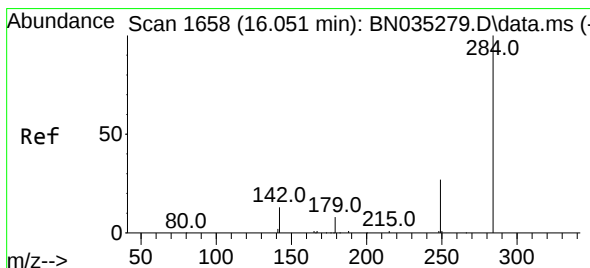
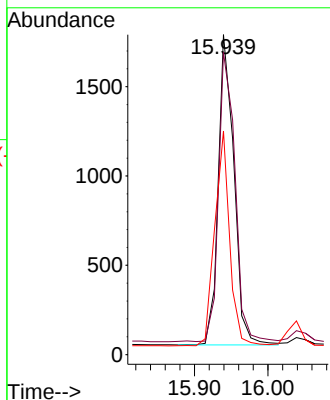
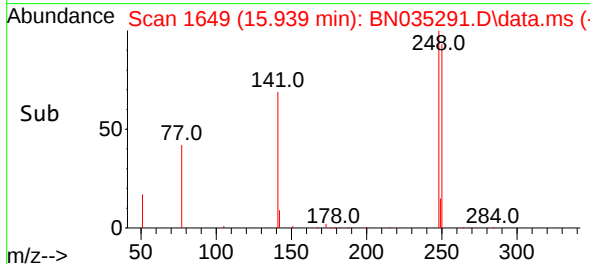
Tgt Ion:248 Resp: 2578
Ion Ratio Lower Upper
248 100
250 94.5 74.8 112.2
141 69.9 59.0 88.4

Manual Integrations

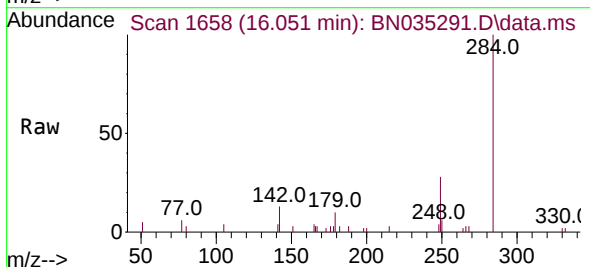
APPROVED

Reviewed By :Yogesh Patel 11/27/2024

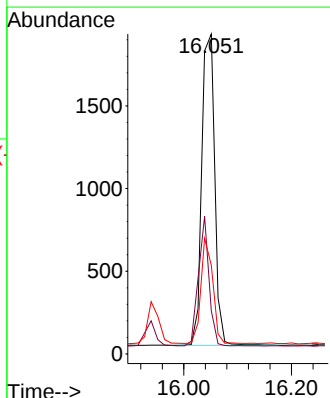
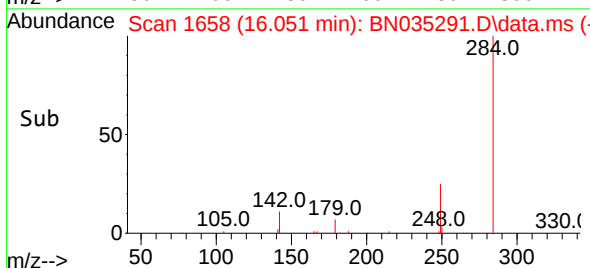
Supervised By :mohammad ahmed 11/27/2024

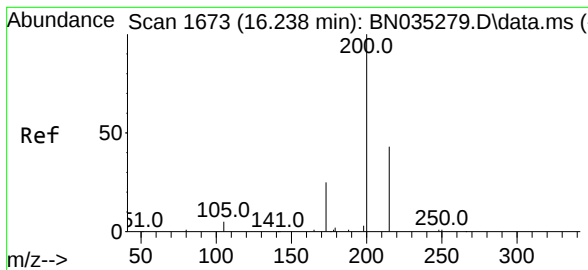


#22
Hexachlorobenzene
Concen: 0.349 ng
RT: 16.051 min Scan# 1658
Delta R.T. -0.000 min
Lab File: BN035291.D
Acq: 25 Nov 2024 19:20



Tgt Ion:284 Resp: 3153
Ion Ratio Lower Upper
284 100
142 34.5 28.7 43.1
249 30.7 25.4 38.0





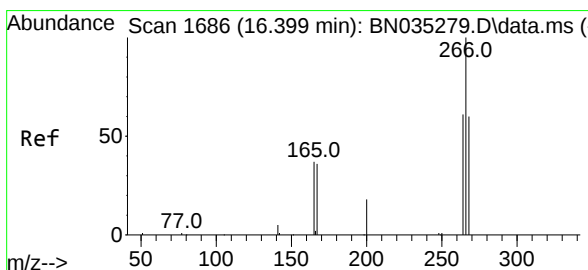
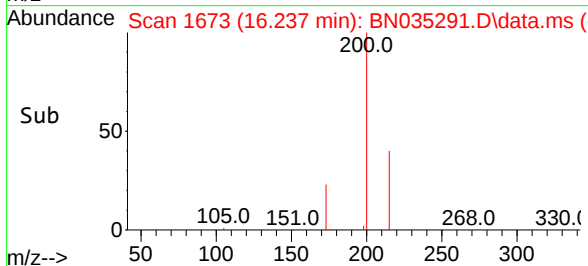
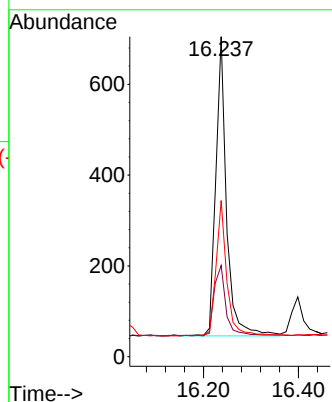
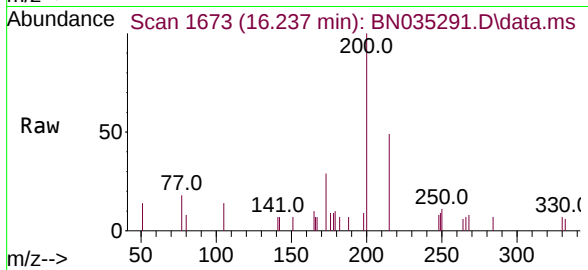
#23
Atrazine
Concen: 0.390 ng
RT: 16.237 min Scan# 1673
Delta R.T. -0.000 min
Lab File: BN035291.D
Acq: 25 Nov 2024 19:20

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

Tgt Ion:200 Resp: 1035
Ion Ratio Lower Upper
200 100
173 28.5 25.8 38.8
215 48.8 38.6 58.0

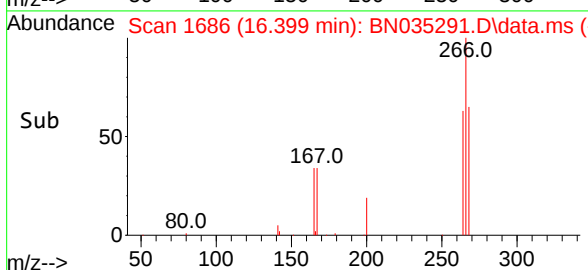
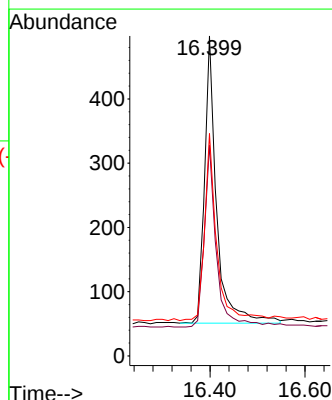
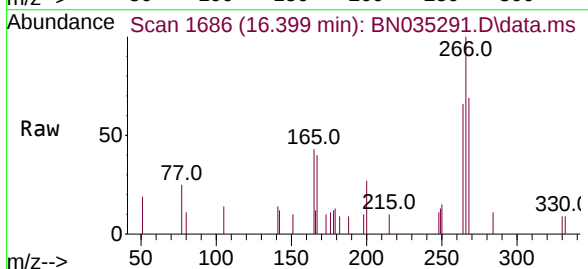
Manual Integrations
APPROVED

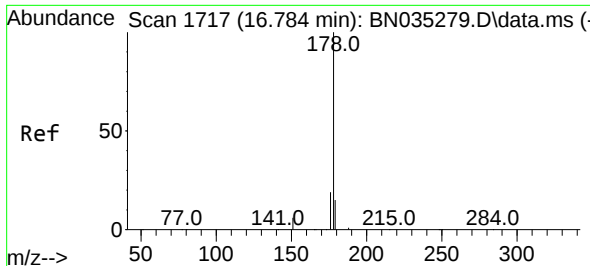
Reviewed By :Yogesh Patel 11/27/2024
Supervised By :mohammad ahmed 11/27/2024



#24
Pentachlorophenol
Concen: 0.366 ng
RT: 16.399 min Scan# 1686
Delta R.T. -0.000 min
Lab File: BN035291.D
Acq: 25 Nov 2024 19:20

Tgt Ion:266 Resp: 792
Ion Ratio Lower Upper
266 100
264 63.5 49.3 73.9
268 65.0 48.6 73.0





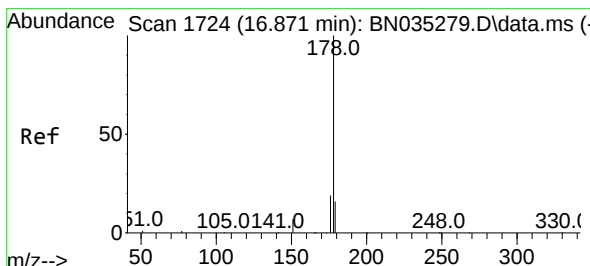
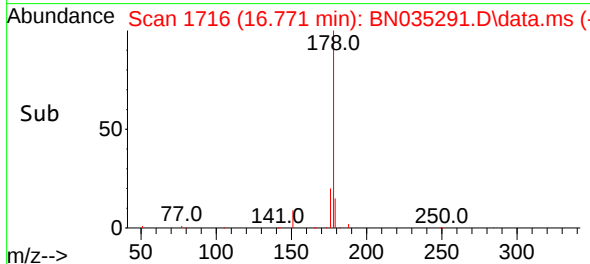
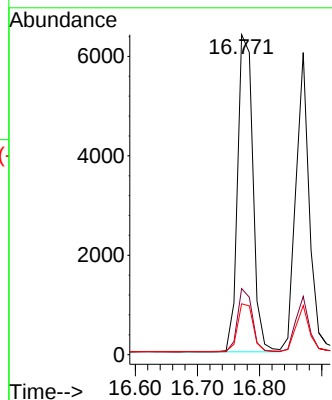
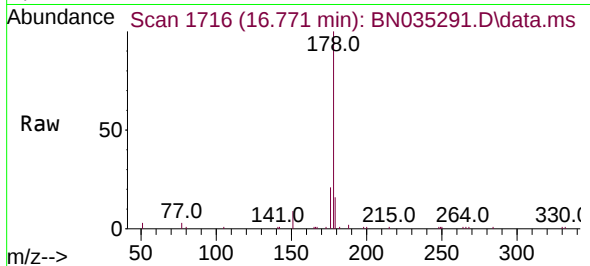
#25
Phenanthrene
Concen: 0.358 ng
RT: 16.771 min Scan# 1716
Delta R.T. -0.013 min
Lab File: BN035291.D
Acq: 25 Nov 2024 19:20

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

Tgt Ion:178 Resp: 1094
Ion Ratio Lower Upper
178 100
176 19.2 15.4 23.0
179 15.3 12.6 18.8

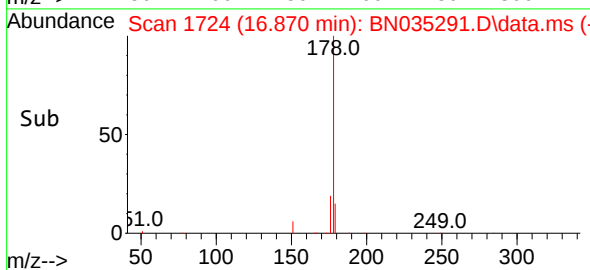
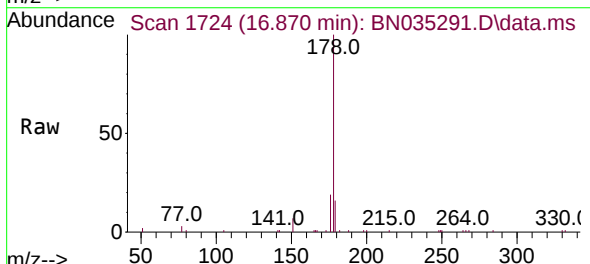
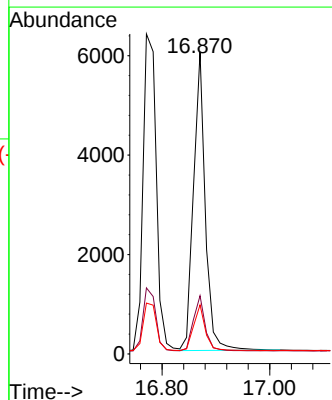
Manual Integrations
APPROVED

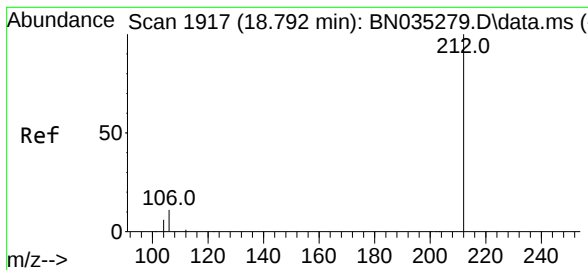
Reviewed By :Yogesh Patel 11/27/2024
Supervised By :mohammad ahmed 11/27/2024



#26
Anthracene
Concen: 0.349 ng
RT: 16.870 min Scan# 1724
Delta R.T. -0.000 min
Lab File: BN035291.D
Acq: 25 Nov 2024 19:20

Tgt Ion:178 Resp: 9149
Ion Ratio Lower Upper
178 100
176 18.7 15.0 22.4
179 15.3 12.4 18.6





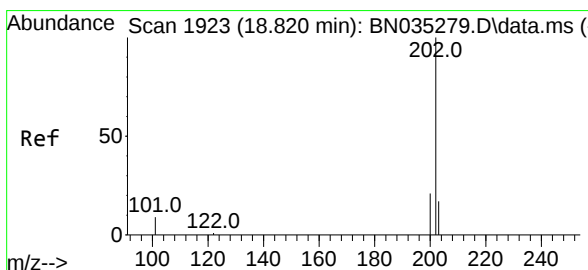
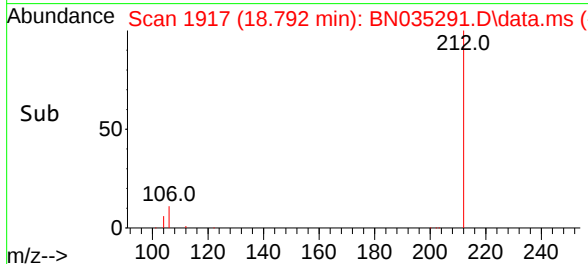
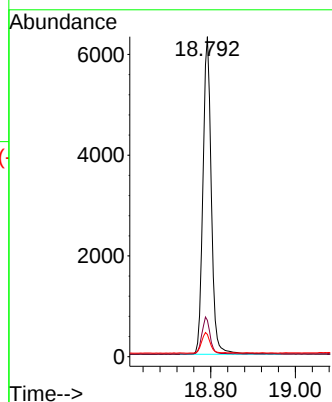
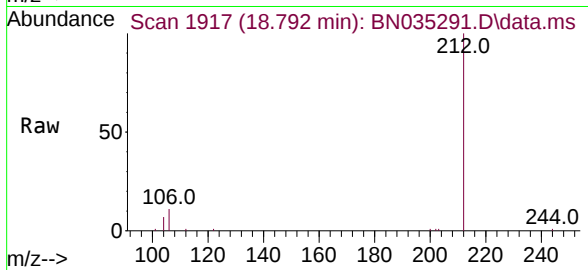
#27
Fluoranthene-d10
Concen: 0.325 ng
RT: 18.792 min Scan# 1917
Delta R.T. -0.000 min
Lab File: BN035291.D
Acq: 25 Nov 2024 19:20

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

Tgt Ion:212 Resp: 864
Ion Ratio Lower Upper
212 100
106 11.5 9.8 14.8
104 6.6 5.6 8.4

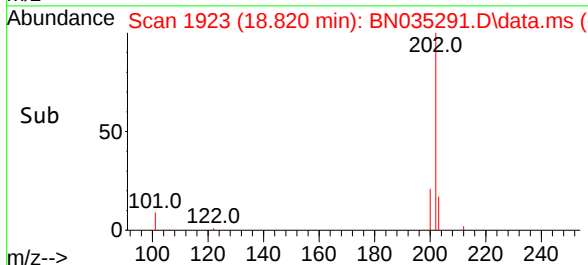
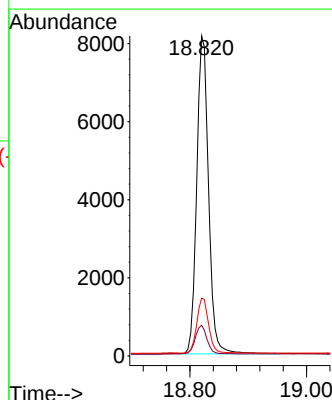
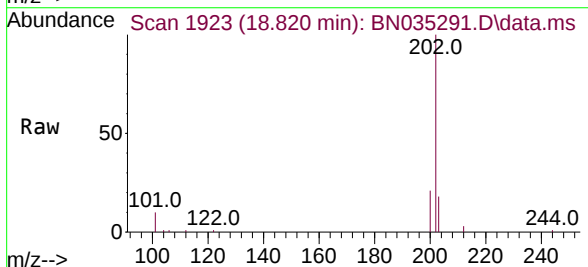
Manual Integrations
APPROVED

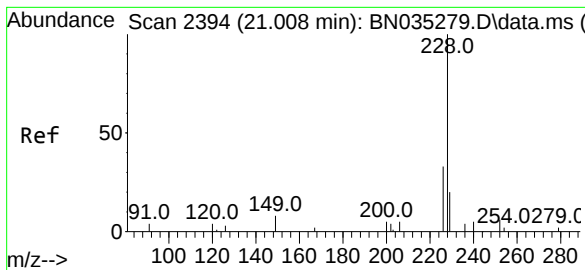
Reviewed By :Yogesh Patel 11/27/2024
Supervised By :mohammad ahmed 11/27/2024



#28
Fluoranthene
Concen: 0.296 ng
RT: 18.820 min Scan# 1923
Delta R.T. 0.000 min
Lab File: BN035291.D
Acq: 25 Nov 2024 19:20

Tgt Ion:202 Resp: 11418
Ion Ratio Lower Upper
202 100
101 9.0 7.6 11.4
203 17.2 13.8 20.8





#29

Chrysene-d12

Concen: 0.400 ng

RT: 21.008 min Scan# 21

Delta R.T. -0.000 min

Lab File: BN035291.D

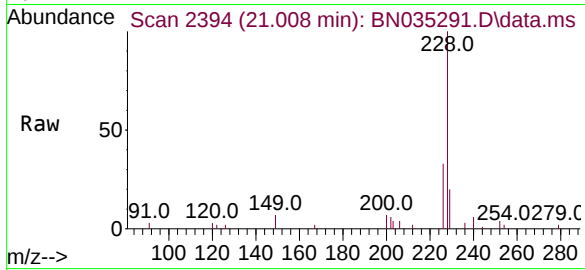
Acq: 25 Nov 2024 19:20

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC



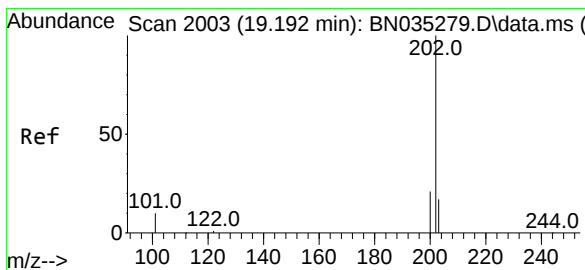
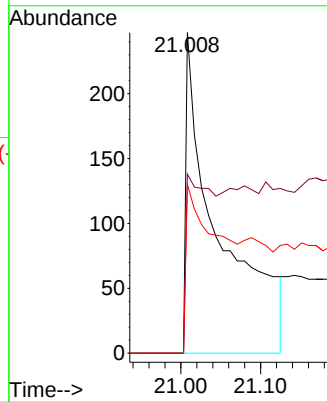
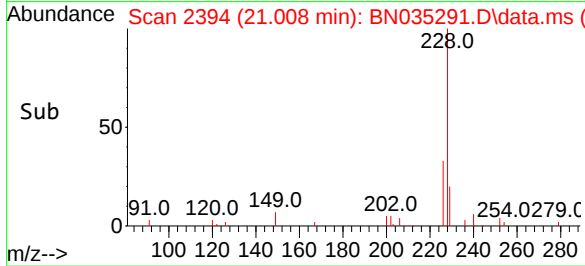
Tgt Ion	Ratio	Lower	Upper
240	100		
120	55.9	54.9	82.3
236	52.6	54.0	81.0

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 11/27/2024

Supervised By :mohammad ahmed 11/27/2024



#30

Pyrene

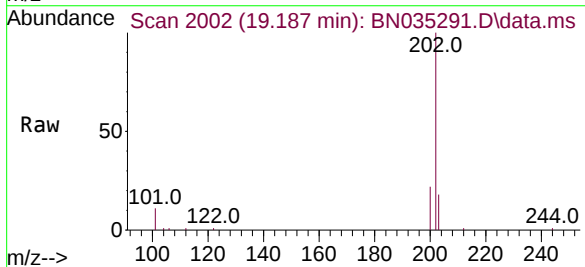
Concen: 0.449 ng

RT: 19.187 min Scan# 2002

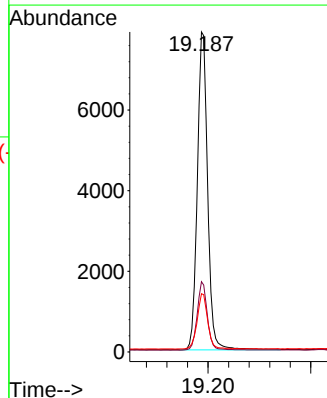
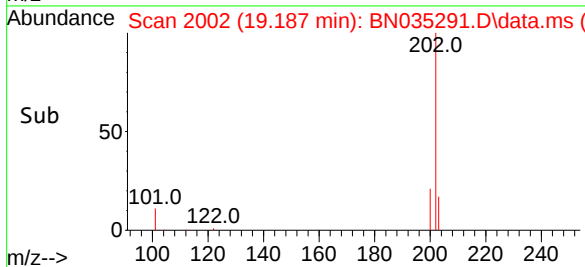
Delta R.T. -0.005 min

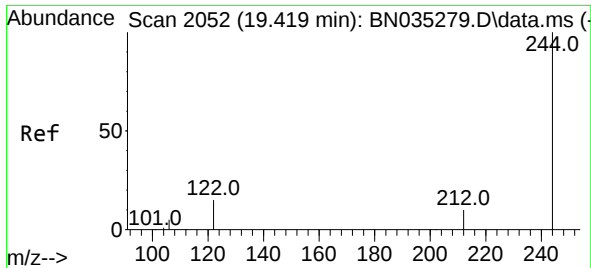
Lab File: BN035291.D

Acq: 25 Nov 2024 19:20



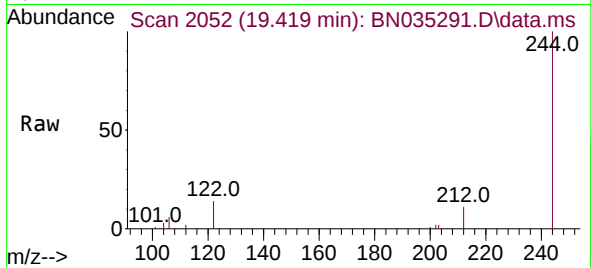
Tgt Ion	Ratio	Lower	Upper
202	100		
200	21.0	16.8	25.2
203	17.9	14.4	21.6





#31
 Terphenyl-d14
 Concen: 0.456 ng
 RT: 19.419 min Scan# 2052
 Delta R.T. 0.000 min
 Lab File: BN035291.D
 Acq: 25 Nov 2024 19:20

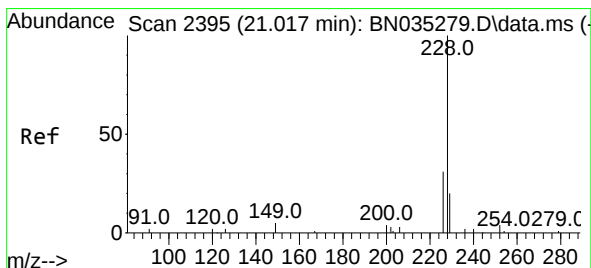
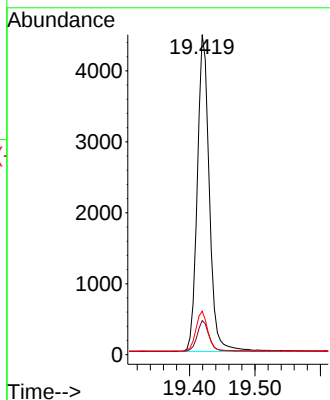
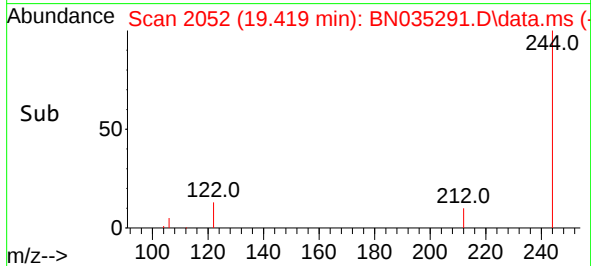
Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4EC



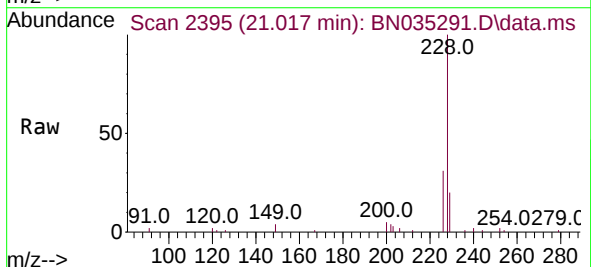
Tgt Ion:244 Resp: 5704
 Ion Ratio Lower Upper
 244 100
 212 10.6 9.4 14.0
 122 13.6 13.0 19.4

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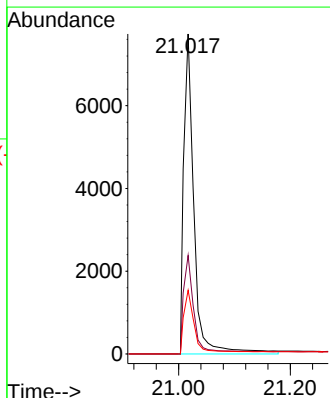
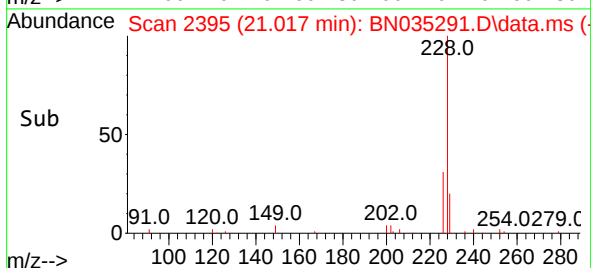
Reviewed By :Yogesh Patel 11/27/2024
 Supervised By :mohammad ahmed 11/27/2024

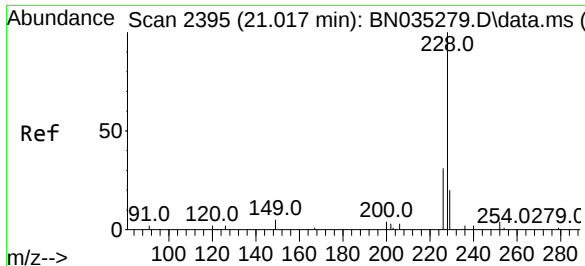


#32
 Benzo(a)anthracene
 Concen: 0.422 ng
 RT: 21.017 min Scan# 2395
 Delta R.T. 0.000 min
 Lab File: BN035291.D
 Acq: 25 Nov 2024 19:20



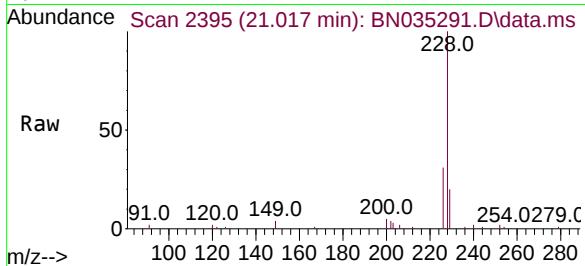
Tgt Ion:228 Resp: 9935
 Ion Ratio Lower Upper
 228 100
 226 30.8 24.7 37.1
 229 19.9 16.2 24.2





#33
Chrysene
Concen: 0.422 ng
RT: 21.017 min Scan# 21
Delta R.T. -0.000 min
Lab File: BN035291.D
Acq: 25 Nov 2024 19:20

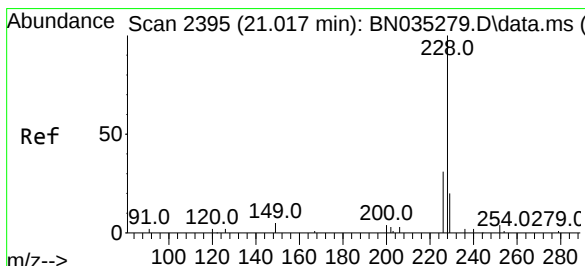
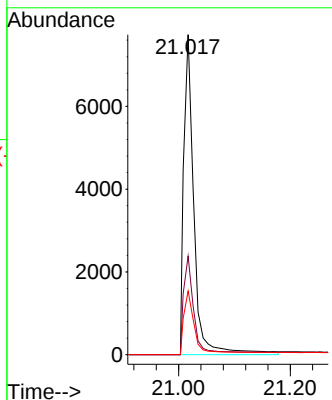
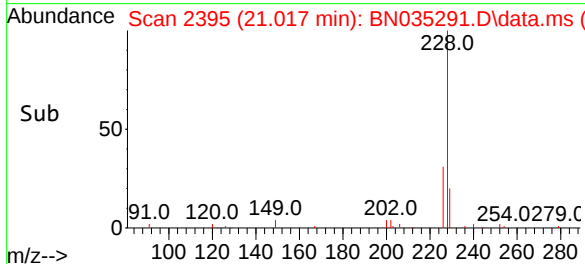
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC



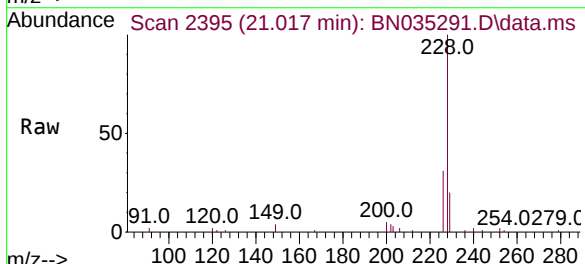
Tgt Ion:228 Resp: 993
Ion Ratio Lower Upper
228 100
226 30.8 24.7 37.1
229 19.9 16.2 24.2

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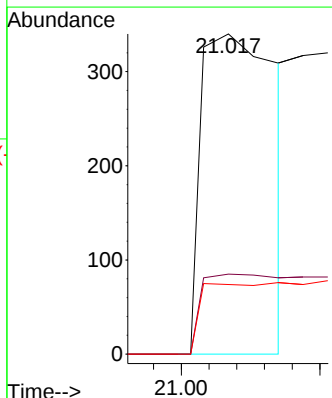
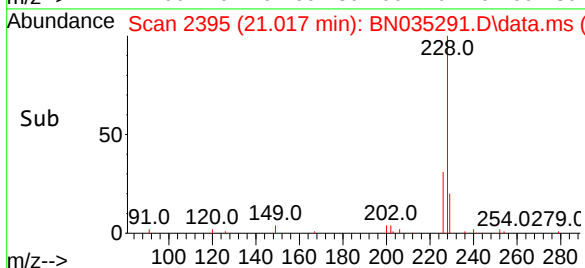
Reviewed By :Yogesh Patel 11/27/2024
Supervised By :mohammad ahmed 11/27/2024

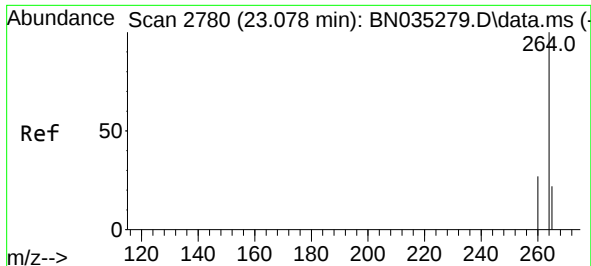


#34
Bis(2-ethylhexyl)phthalate
Concen: 0.432 ng
RT: 21.017 min Scan# 2395
Delta R.T. 0.000 min
Lab File: BN035291.D
Acq: 25 Nov 2024 19:20



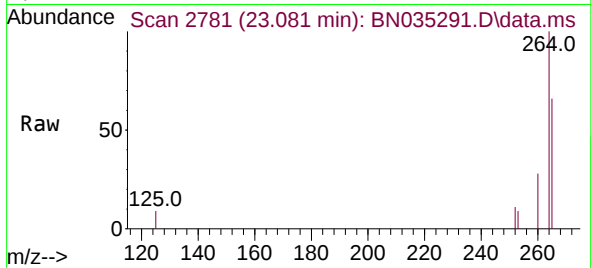
Tgt Ion:149 Resp: 560
Ion Ratio Lower Upper
149 100
167 25.7 0.0 0.0#
279 16.3 13.0 19.6





#35
Perylene-d12
Concen: 0.400 ng
RT: 23.081 min Scan# 21
Delta R.T. 0.003 min
Lab File: BN035291.D
Acq: 25 Nov 2024 19:20

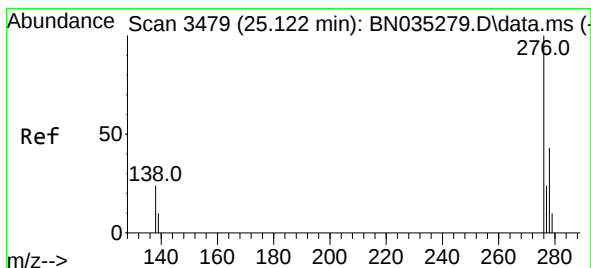
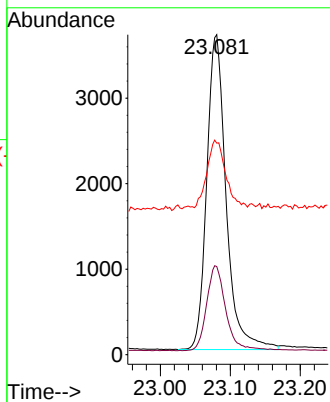
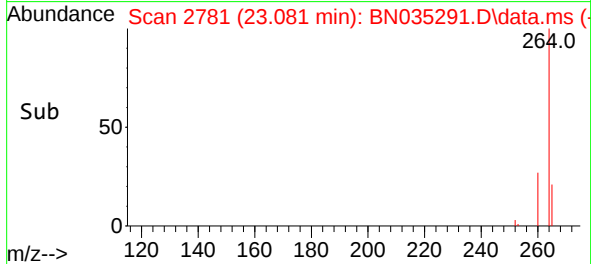
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC



Tgt Ion:264 Resp: 7069
Ion Ratio Lower Upper
264 100
260 27.6 22.3 33.5
265 66.1 68.6 103.0

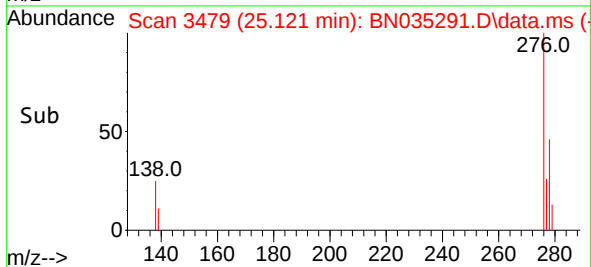
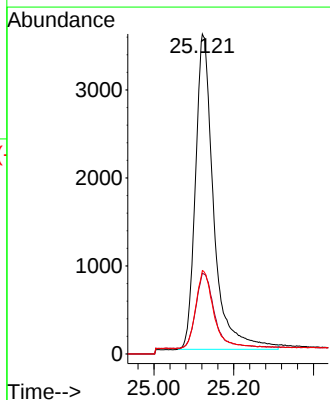
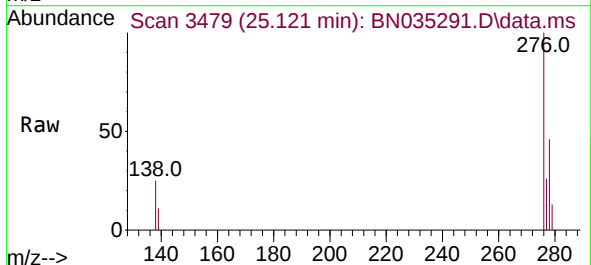
Manual Integrations
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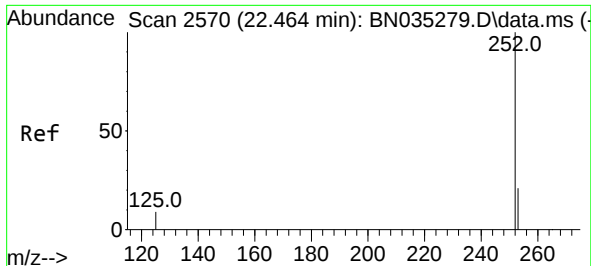
Reviewed By :Yogesh Patel 11/27/2024
Supervised By :mohammad ahmed 11/27/2024



#36
Indeno(1,2,3-cd)pyrene
Concen: 0.394 ng
RT: 25.121 min Scan# 3479
Delta R.T. -0.000 min
Lab File: BN035291.D
Acq: 25 Nov 2024 19:20

Tgt Ion:276 Resp: 11395
Ion Ratio Lower Upper
276 100
138 23.3 18.8 28.2
277 24.2 18.2 27.4





#37

Benzo(b)fluoranthene

Concen: 0.313 ng

RT: 22.464 min Scan# 2570

Delta R.T. -0.000 min

Lab File: BN035291.D

Acq: 25 Nov 2024 19:20

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC

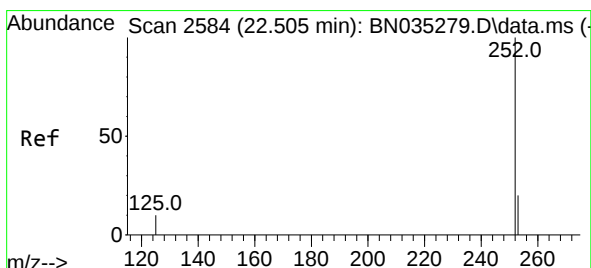
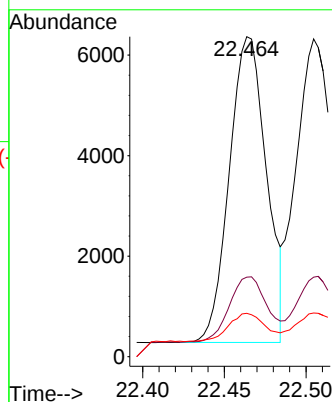
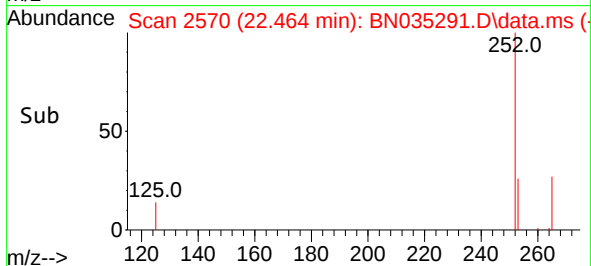
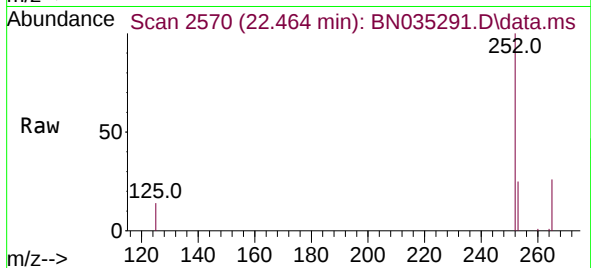
Tgt Ion:	252	Resp:	961
Ion Ratio	Lower	Upper	
252	100		
253	24.8	20.2	30.2
125	13.6	12.0	18.0

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: 0.328 ng

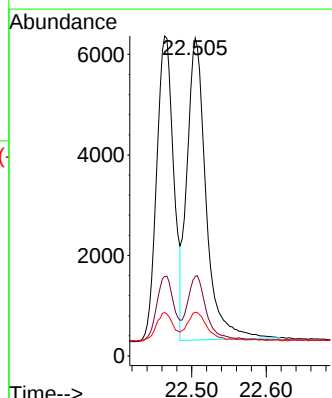
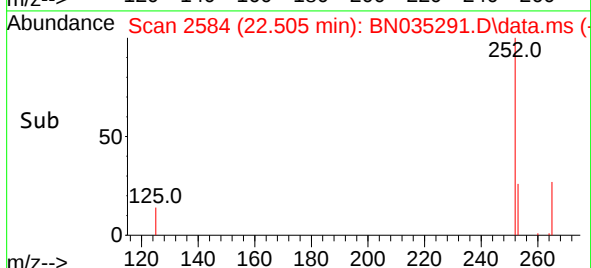
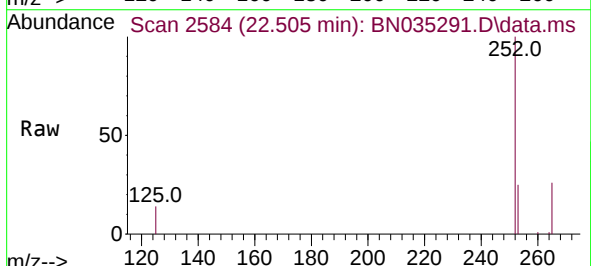
RT: 22.505 min Scan# 2584

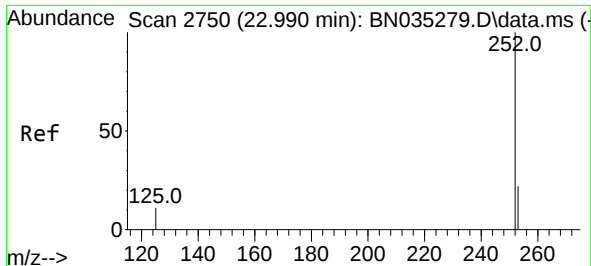
Delta R.T. -0.000 min

Lab File: BN035291.D

Acq: 25 Nov 2024 19:20

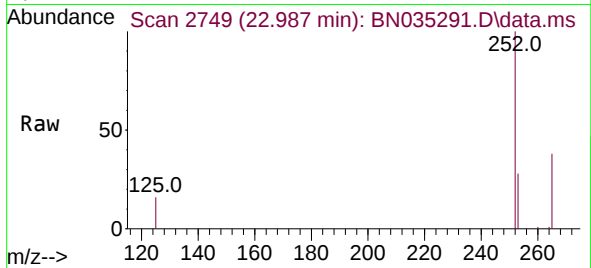
Tgt Ion:	252	Resp:	10650
Ion Ratio	Lower	Upper	
252	100		
253	25.0	20.1	30.1
125	13.7	12.7	19.1





#39
Benzo(a)pyrene
Concen: 0.350 ng
RT: 22.987 min Scan# 21
Delta R.T. -0.003 min
Lab File: BN035291.D
Acq: 25 Nov 2024 19:20

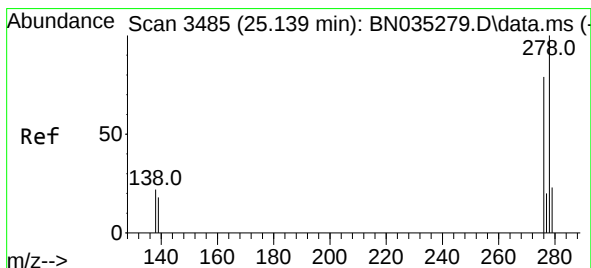
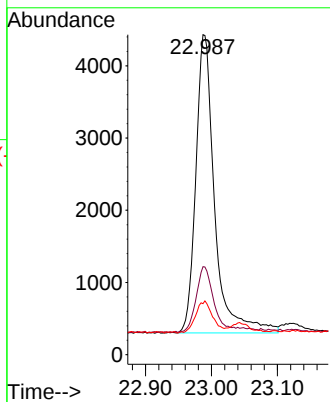
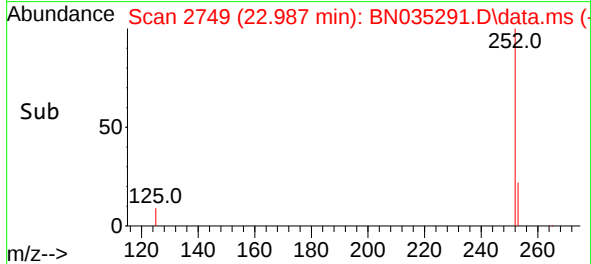
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC



Tgt Ion:252 Resp: 8220
Ion Ratio Lower Upper
252 100
253 27.5 22.3 33.5
125 16.0 15.3 22.9

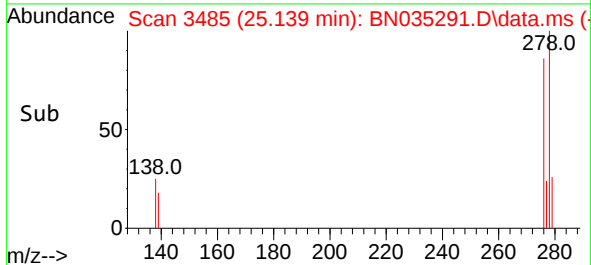
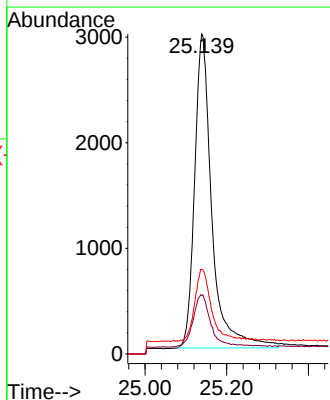
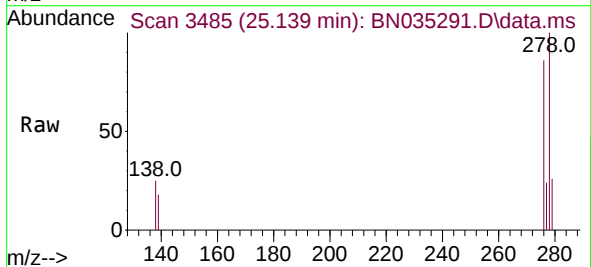
Manual Integrations
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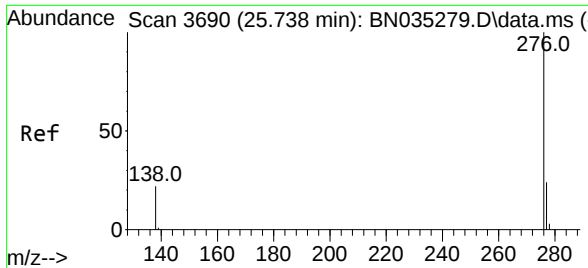
Reviewed By :Yogesh Patel 11/27/2024
Supervised By :mohammad ahmed 11/27/2024



#40
Dibenzo(a,h)anthracene
Concen: 0.399 ng
RT: 25.139 min Scan# 3485
Delta R.T. -0.000 min
Lab File: BN035291.D
Acq: 25 Nov 2024 19:20

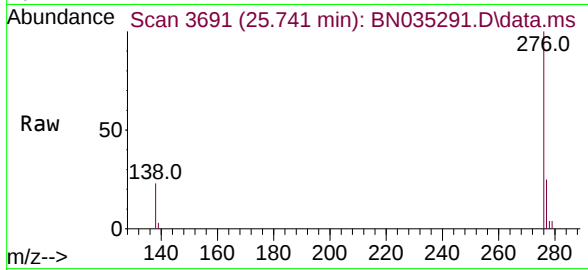
Tgt Ion:278 Resp: 8732
Ion Ratio Lower Upper
278 100
139 18.3 17.0 25.6
279 26.4 23.0 34.4





#41
Benzo(g,h,i)perylene
Concen: 0.392 ng
RT: 25.741 min Scan# 30
Delta R.T. 0.003 min
Lab File: BN035291.D
Acq: 25 Nov 2024 19:20

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC



Tgt Ion:276 Resp: 9930
Ion Ratio Lower Upper
276 100
277 25.3 21.1 31.7
138 23.1 19.8 29.8

Manual Integrations
APPROVED

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

