

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN112524\
 Data File : BN035300.D
 Acq On : 26 Nov 2024 03:14
 Operator : RC/JU
 Sample : SSTDCCC0.4
 Misc :
 ALS Vial : 76 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 04:38:57 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	3805	0.400	ng	0.00
7) Naphthalene-d8	10.063	136	8746	0.400	ng	# 0.00
13) Acenaphthene-d10	13.973	164	4650	0.400	ng	# 0.00
19) Phenanthrene-d10	16.741	188	8944	0.400	ng	# 0.00
29) Chrysene-d12	21.006	240	871	0.400	ng	# 0.00
35) Perylene-d12	23.075	264	8001	0.400	ng	# 0.00
System Monitoring Compounds						
4) 2-Fluorophenol	4.968	112	3847	0.535	ng	0.00
5) Phenol-d6	6.513	99	4573	0.455	ng	0.00
8) Nitrobenzene-d5	8.450	82	1856m	0.262	ng	0.00
11) 2-Methylnaphthalene-d10	11.663	152	4853	0.396	ng	0.00
14) 2,4,6-Tribromophenol	15.480	330	969	0.408	ng	0.00
15) 2-Fluorobiphenyl	12.604	172	795	0.310	ng	0.00
27) Fluoranthene-d10	18.790	212	8444	0.353	ng	0.00
31) Terphenyl-d14	19.422	244	5811	0.361	ng	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.003	88	1488	0.544	ng	# 71
3) n-Nitrosodimethylamine	3.299	42	1097	0.387	ng	# 64
6) bis(2-Chloroethyl)ether	6.766	93	3676	0.435	ng	98
9) Naphthalene	10.105	128	9278	0.382	ng	99
10) Hexachlorobutadiene	10.404	225	2190	0.321	ng	# 99
12) 2-Methylnaphthalene	11.738	142	5885	0.371	ng	99
16) Acenaphthylene	13.684	152	7671	0.328	ng	100
17) Acenaphthene	14.037	154	5129	0.348	ng	# 85
18) Fluorene	15.031	166	6559	0.318	ng	97
20) 4,6-Dinitro-2-methylph...	15.127	198	319	0.436	ng	93
21) 4-Bromophenyl-phenylether	15.946	248	2233	0.394	ng	# 78
22) Hexachlorobenzene	16.046	284	2720	0.335	ng	98
23) Atrazine	16.232	200	1031	0.431	ng	98
24) Pentachlorophenol	16.393	266	878	0.450	ng	98
25) Phenanthrene	16.778	178	9774	0.356	ng	100
26) Anthracene	16.865	178	8425	0.357	ng	100
28) Fluoranthene	18.822	202	11052	0.319	ng	99
30) Pyrene	19.189	202	11118	0.351	ng	99
32) Benzo(a)anthracene	21.015	228	10362	0.342	ng	99
33) Chrysene	21.015	228	10362	0.342	ng	99
34) Bis(2-ethylhexyl)phtha...	21.015	149	596	0.358	ng	# 98
36) Indeno(1,2,3-cd)pyrene	25.122	276	12330	0.376	ng	99
37) Benzo(b)fluoranthene	22.461	252	10486	0.302	ng	98
38) Benzo(k)fluoranthene	22.502	252	11527	0.313	ng	98
39) Benzo(a)pyrene	22.988	252	8958	0.337	ng	96
40) Dibenzo(a,h)anthracene	25.137	278	9558	0.386	ng	95
41) Benzo(g,h,i)perylene	25.736	276	10647	0.372	ng	97

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

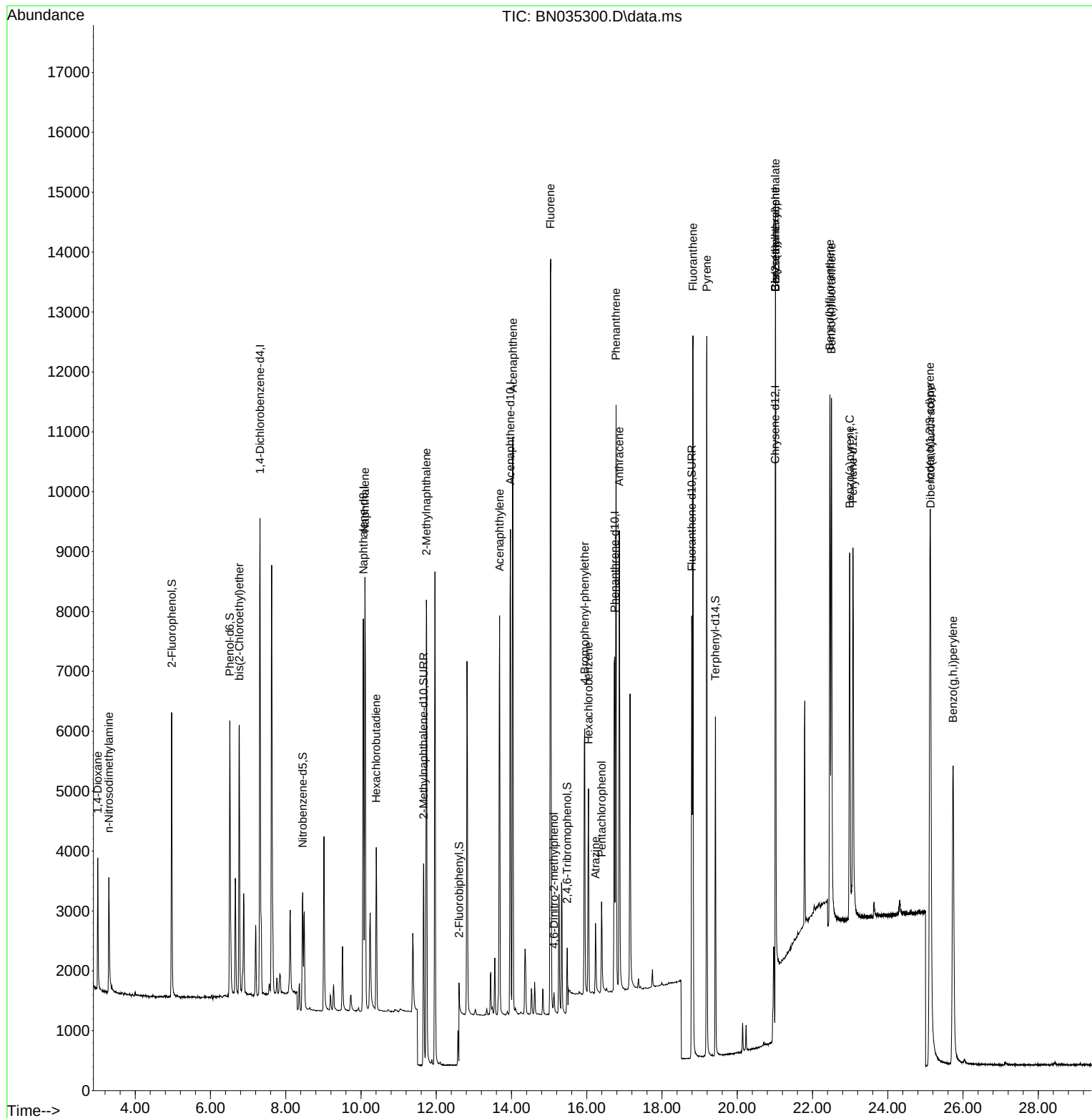
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN112524\
Data File : BN035300.D
Acq On : 26 Nov 2024 03:14
Operator : RC/JU
Sample : SSTDCCC0.4
Misc :
ALS Vial : 76 Sample Multiplier: 1

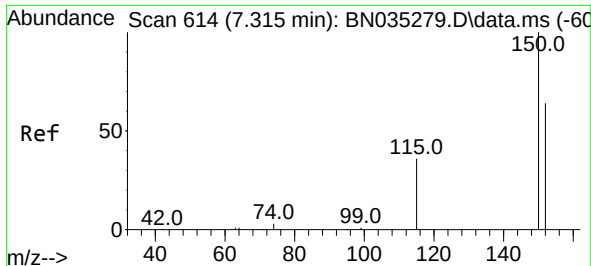
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

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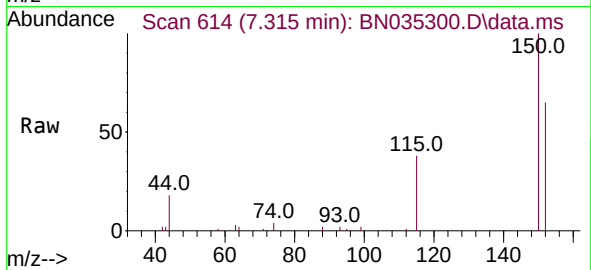
Quant Time: Nov 26 04:38:57 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN112524.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Nov 26 02:36:08 2024
Response via : Initial Calibration





#1
 1,4-Dichlorobenzene-d4
 Concen: 0.400 ng
 RT: 7.315 min Scan# 614
 Delta R.T. 0.000 min
 Lab File: BN035300.D
 Acq: 26 Nov 2024 03:14

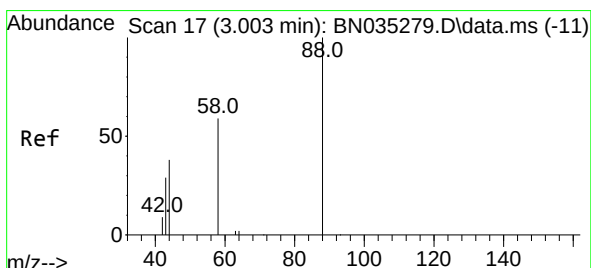
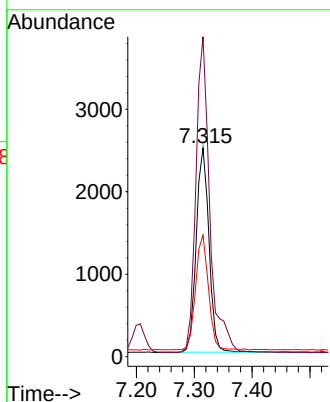
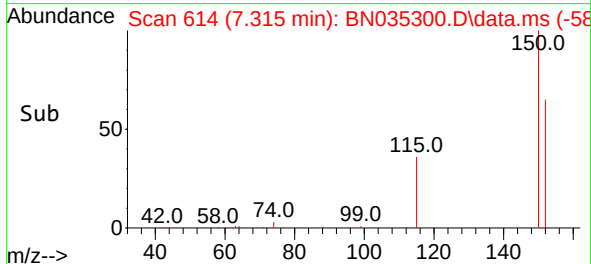
Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4EC



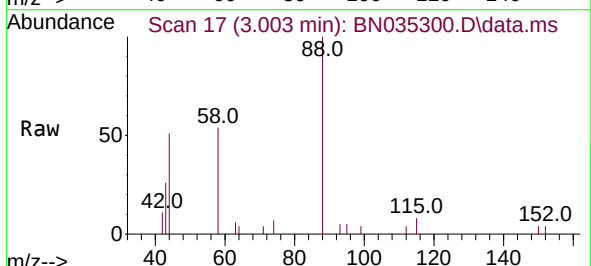
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 Ion Ratio Lower Upper
 152 100
 150 153.3 124.5 186.7
 115 58.3 47.8 71.8

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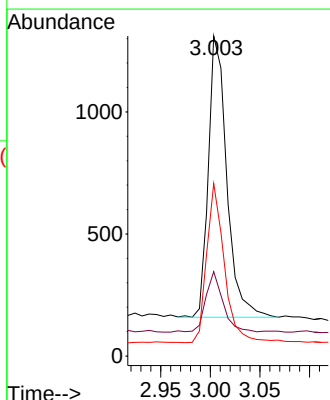
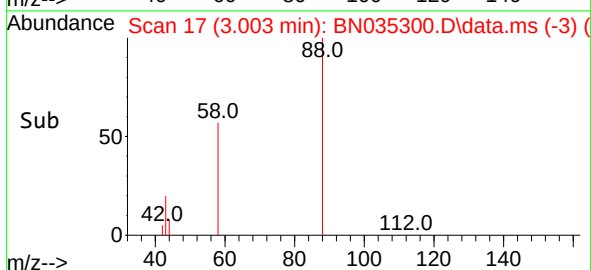
Reviewed By :Yogesh Patel 11/27/2024
 Supervised By :mohammad ahmed 11/27/2024

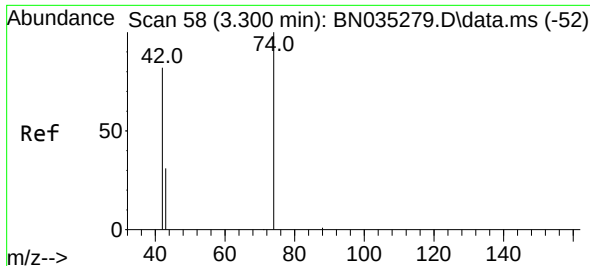


#2
 1,4-Dioxane
 Concen: 0.544 ng
 RT: 3.003 min Scan# 17
 Delta R.T. 0.000 min
 Lab File: BN035300.D
 Acq: 26 Nov 2024 03:14



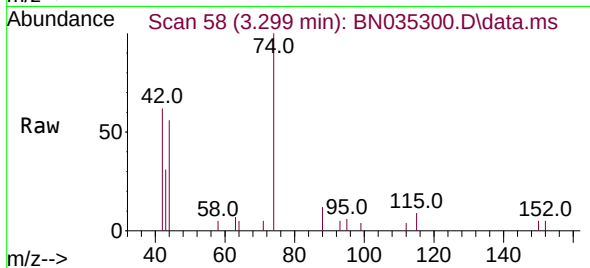
Tgt Ion: 88 Resp: 1488
 Ion Ratio Lower Upper
 88 100
 43 20.2 48.1 72.1#
 58 54.6 46.9 70.3





#3
n-Nitrosodimethylamine
Concen: 0.387 ng
RT: 3.299 min Scan# 58
Delta R.T. -0.001 min
Lab File: BN035300.D
Acq: 26 Nov 2024 03:14

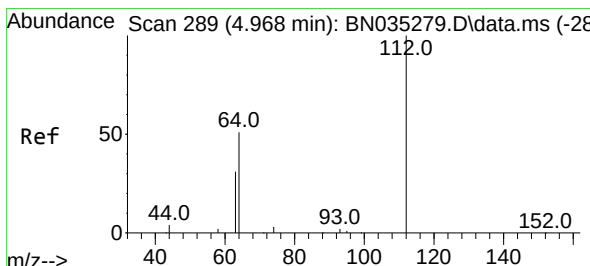
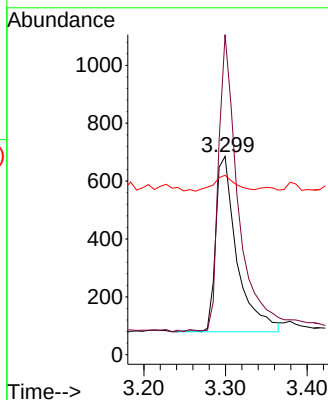
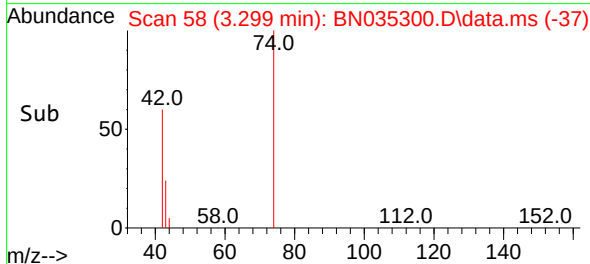
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC



Tgt Ion: 42 Resp: 109
Ion Ratio Lower Upper
42 100
74 163.7 102.7 154.1
44 9.3 34.1 51.1

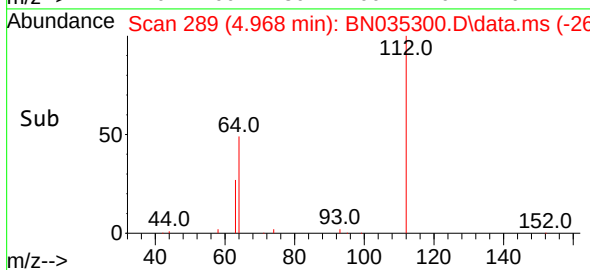
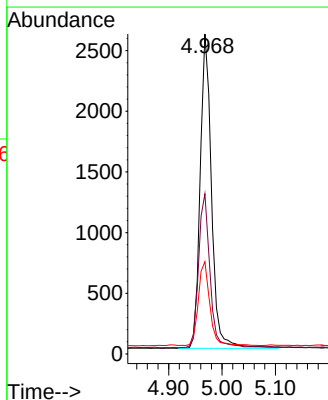
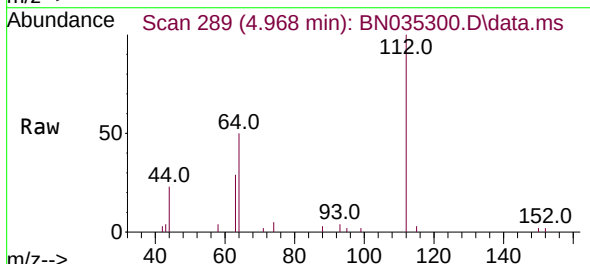
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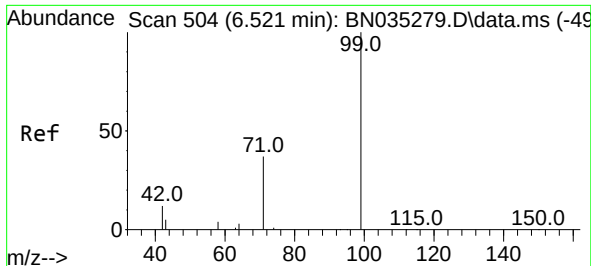
Reviewed By :Yogesh Patel 11/27/2024
Supervised By :mohammad ahmed 11/27/2024



#4
2-Fluorophenol
Concen: 0.535 ng
RT: 4.968 min Scan# 289
Delta R.T. -0.000 min
Lab File: BN035300.D
Acq: 26 Nov 2024 03:14

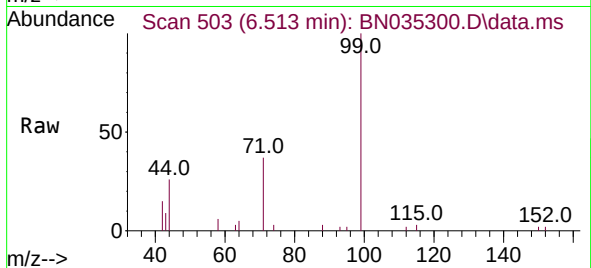
Tgt Ion:112 Resp: 3847
Ion Ratio Lower Upper
112 100
64 49.1 40.4 60.6
63 26.8 23.8 35.8





#5
Phenol-d6
Concen: 0.455 ng
RT: 6.513 min Scan# 504
Delta R.T. -0.007 min
Lab File: BN035300.D
Acq: 26 Nov 2024 03:14

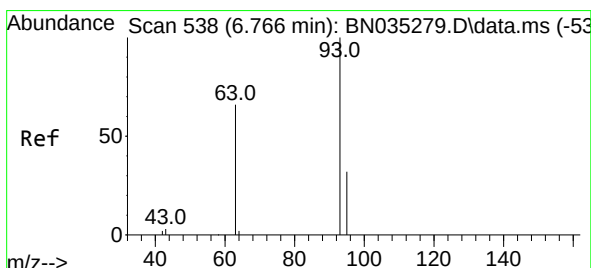
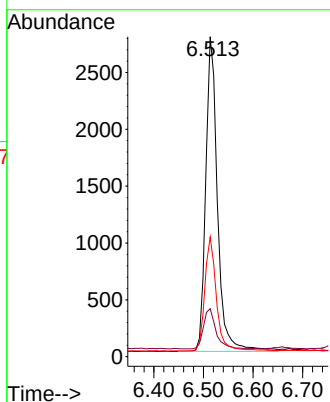
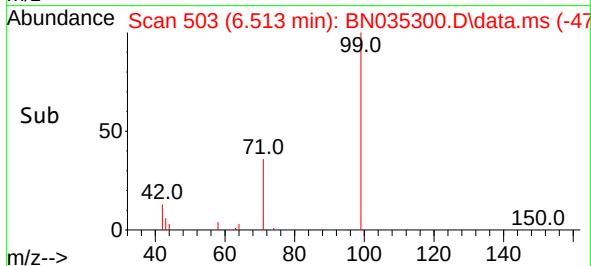
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC



Tgt Ion: 99 Resp: 457
Ion Ratio Lower Upper
99 100
42 13.6 12.8 19.2
71 35.7 31.4 47.2

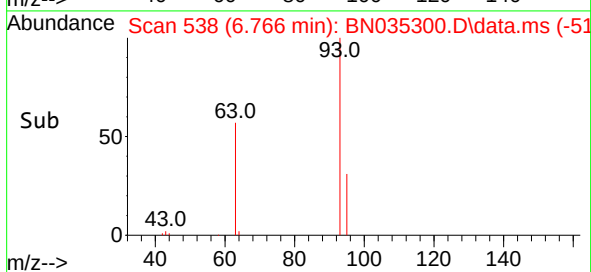
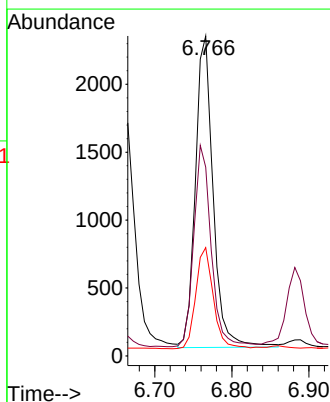
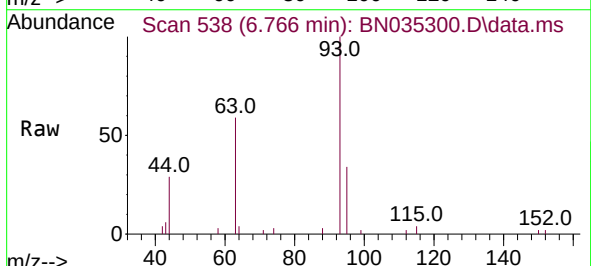
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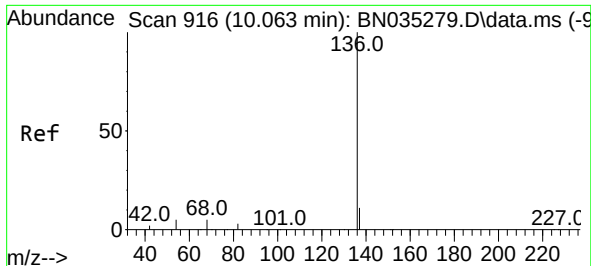
Reviewed By :Yogesh Patel 11/27/2024
Supervised By :mohammad ahmed 11/27/2024



#6
bis(2-Chloroethyl)ether
Concen: 0.435 ng
RT: 6.766 min Scan# 538
Delta R.T. -0.000 min
Lab File: BN035300.D
Acq: 26 Nov 2024 03:14

Tgt Ion: 93 Resp: 3676
Ion Ratio Lower Upper
93 100
63 63.3 52.3 78.5
95 32.3 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: BN035300.D
Acq: 26 Nov 2024 03:14

Instrument :

BNA_N

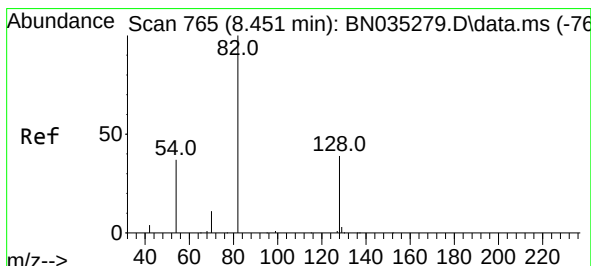
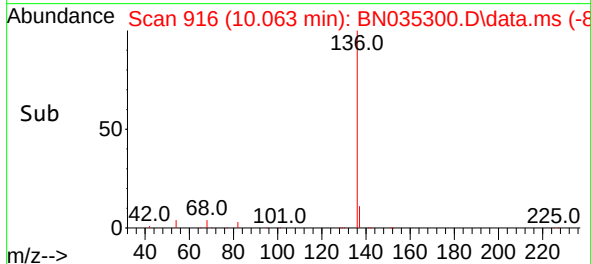
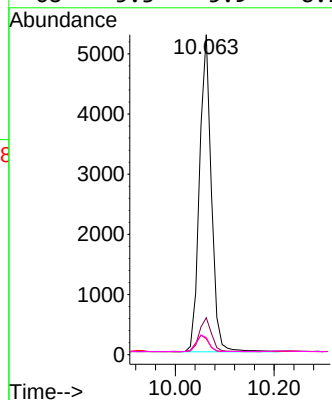
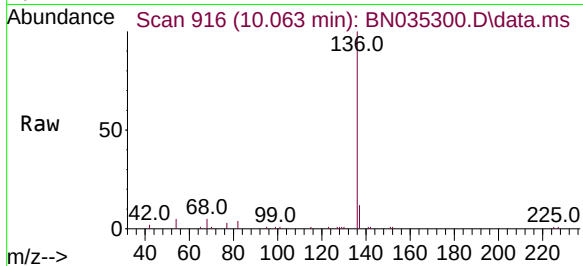
ClientSampleId :

SSTDCCC0.4EC

Tgt Ion:136 Resp: 8740
Ion Ratio Lower Upper
136 100
137 11.5 9.7 14.5
54 5.0 5.3 7.9
68 5.3 5.9 8.9#

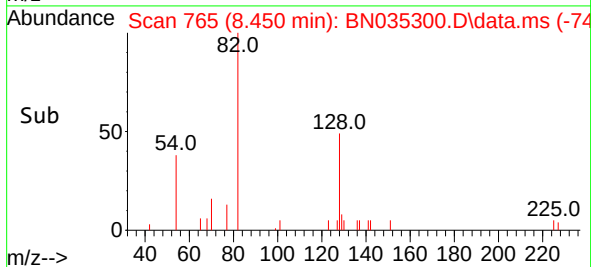
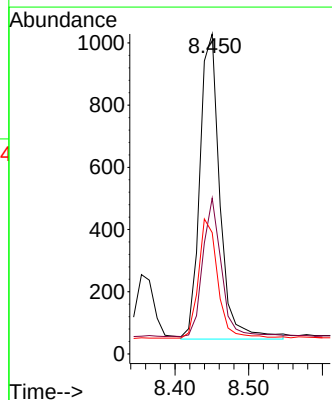
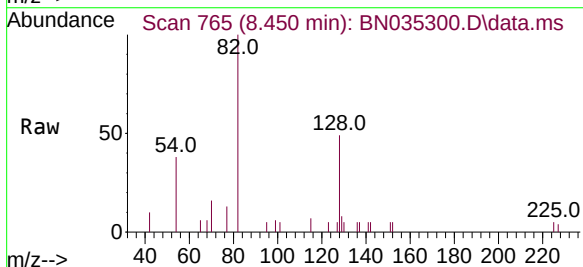
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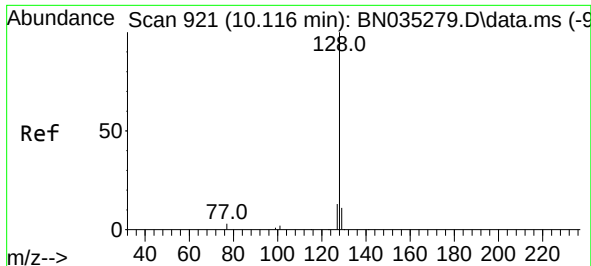
Reviewed By :Yogesh Patel 11/27/2024
Supervised By :mohammad ahmed 11/27/2024



#8
Nitrobenzene-d5
Concen: 0.262 ng m
RT: 8.450 min Scan# 765
Delta R.T. -0.000 min
Lab File: BN035300.D
Acq: 26 Nov 2024 03:14

Tgt Ion: 82 Resp: 1856
Ion Ratio Lower Upper
82 100
128 48.7 33.0 49.4
54 37.9 33.3 49.9





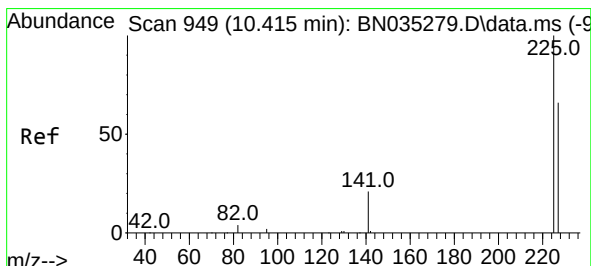
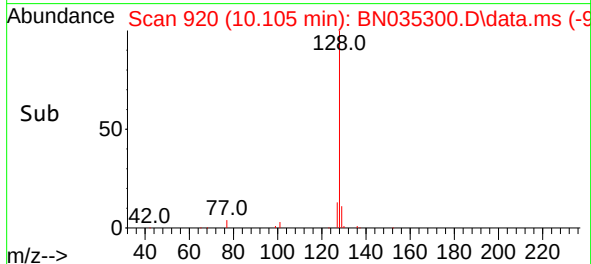
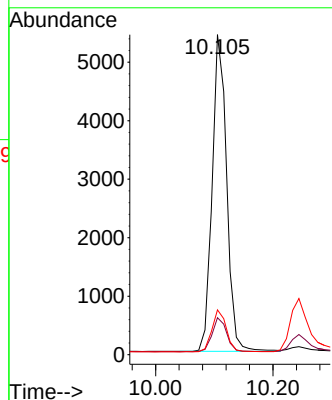
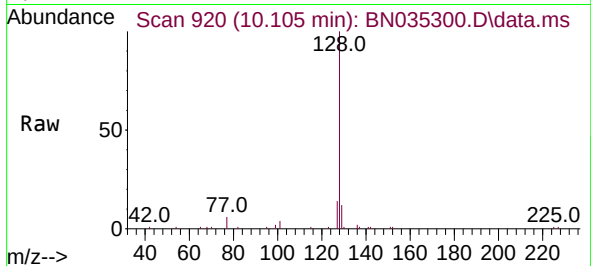
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Naphthalene
Concen: 0.382 ng
RT: 10.105 min Scan# 910
Delta R.T. -0.011 min
Lab File: BN035300.D
Acq: 26 Nov 2024 03:14

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

Tgt Ion:128 Resp: 9278
Ion Ratio Lower Upper
128 100
129 11.6 9.6 14.4
127 14.0 11.3 16.9

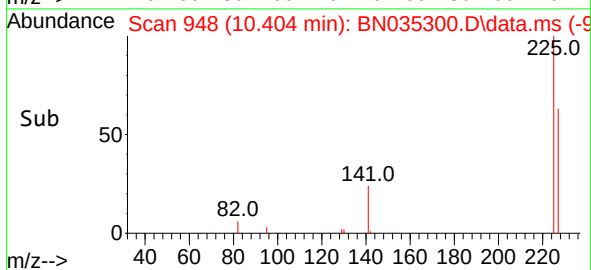
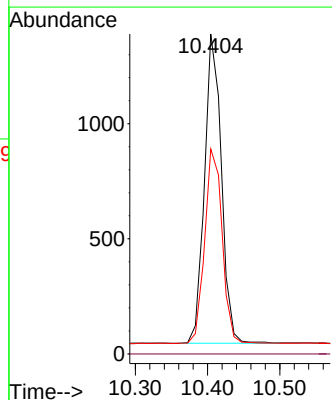
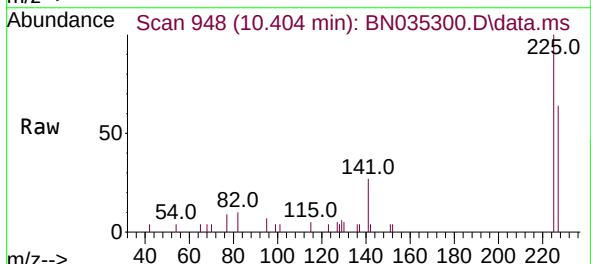
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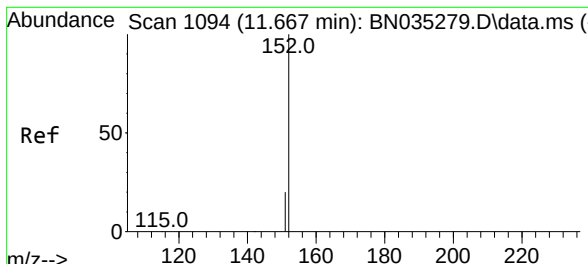
Reviewed By :Yogesh Patel 11/27/2024
Supervised By :mohammad ahmed 11/27/2024



#10
Hexachlorobutadiene
Concen: 0.321 ng
RT: 10.404 min Scan# 948
Delta R.T. -0.011 min
Lab File: BN035300.D
Acq: 26 Nov 2024 03:14

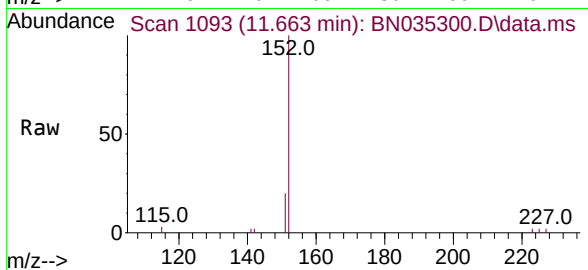
Tgt Ion:225 Resp: 2190
Ion Ratio Lower Upper
225 100
223 0.0 0.0 0.0
227 65.2 51.3 76.9





#11
2-Methylnaphthalene-d10
Concen: 0.396 ng
RT: 11.663 min Scan# 1109
Delta R.T. -0.004 min
Lab File: BN035300.D
Acq: 26 Nov 2024 03:14

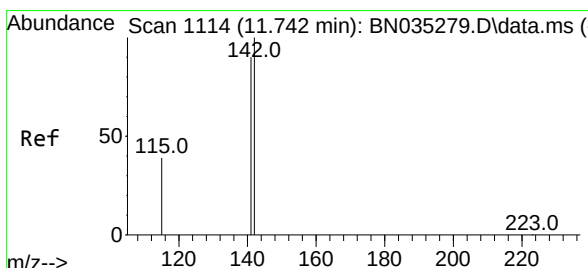
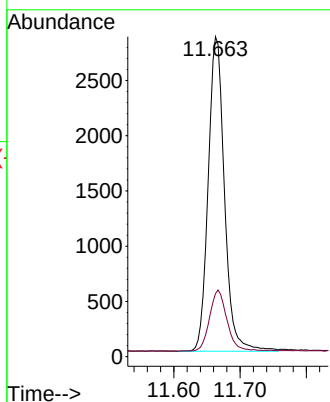
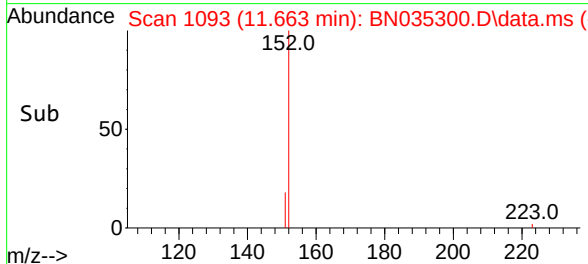
Instrument :
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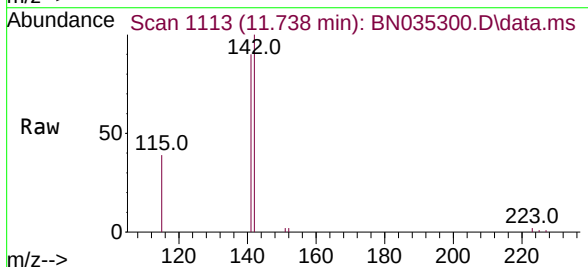
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Ion Ratio Lower Upper
152 100
151 20.7 17.2 25.8

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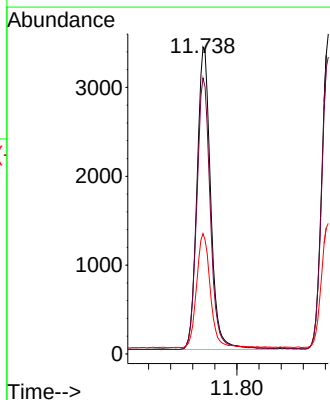
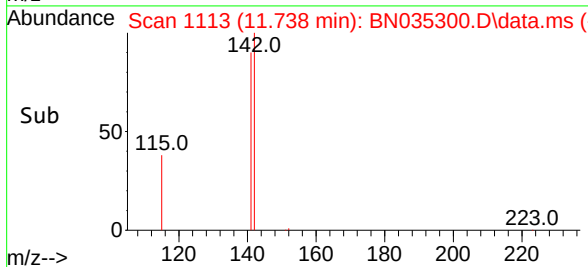
Reviewed By :Yogesh Patel 11/27/2024
Supervised By :mohammad ahmed 11/27/2024

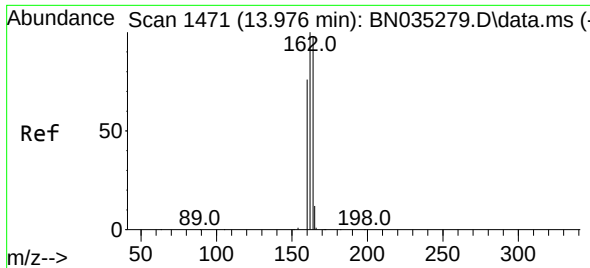


#12
2-Methylnaphthalene
Concen: 0.371 ng
RT: 11.738 min Scan# 1113
Delta R.T. -0.004 min
Lab File: BN035300.D
Acq: 26 Nov 2024 03:14



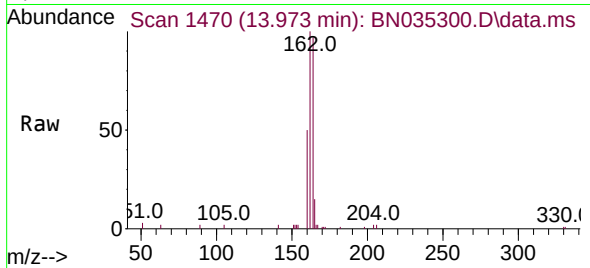
Tgt Ion:142 Resp: 5885
Ion Ratio Lower Upper
142 100
141 89.9 71.8 107.8
115 39.2 32.6 49.0





#13
Acenaphthene-d10
Concen: 0.400 ng
RT: 13.973 min Scan# 1470
Delta R.T. -0.004 min
Lab File: BN035300.D
Acq: 26 Nov 2024 03:14

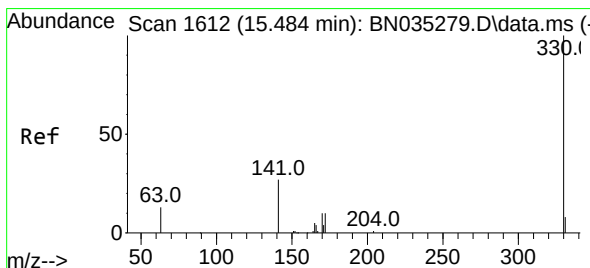
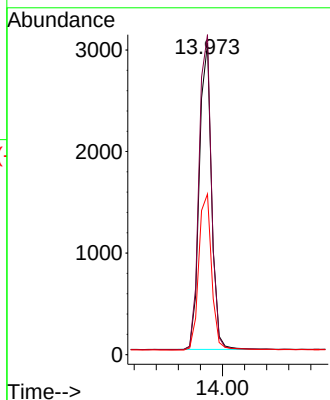
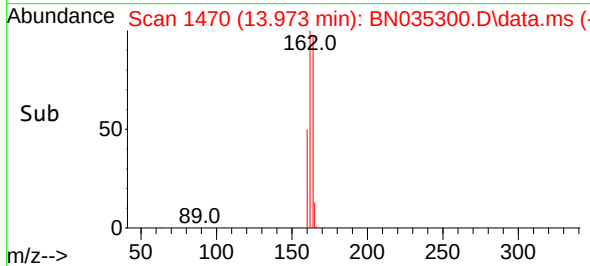
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC



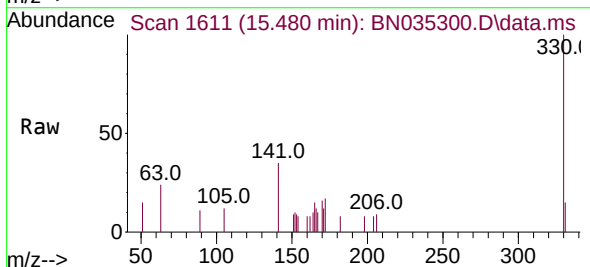
Tgt Ion:164 Resp: 4650
Ion Ratio Lower Upper
164 100
162 102.8 82.0 123.0
160 51.6 63.0 94.4

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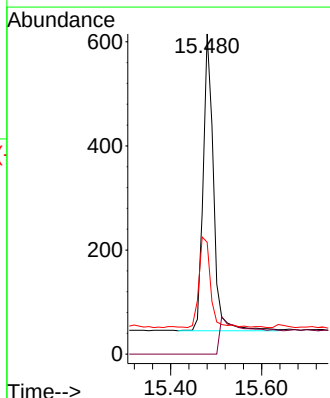
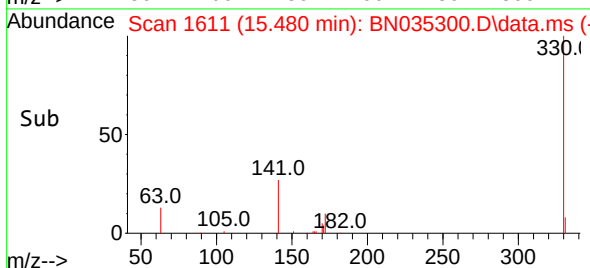
Reviewed By :Yogesh Patel 11/27/2024
Supervised By :mohammad ahmed 11/27/2024

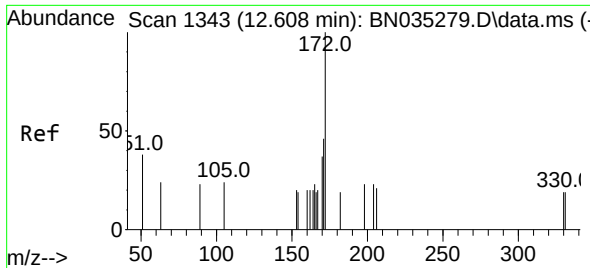


#14
2,4,6-Tribromophenol
Concen: 0.408 ng
RT: 15.480 min Scan# 1611
Delta R.T. -0.004 min
Lab File: BN035300.D
Acq: 26 Nov 2024 03:14



Tgt Ion:330 Resp: 969
Ion Ratio Lower Upper
330 100
332 0.0 0.0 0.0
141 34.5 32.4 48.6





#15
2-Fluorobiphenyl
Concen: 0.310 ng
RT: 12.604 min Scan# 11
Delta R.T. -0.004 min
Lab File: BN035300.D
Acq: 26 Nov 2024 03:14

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC

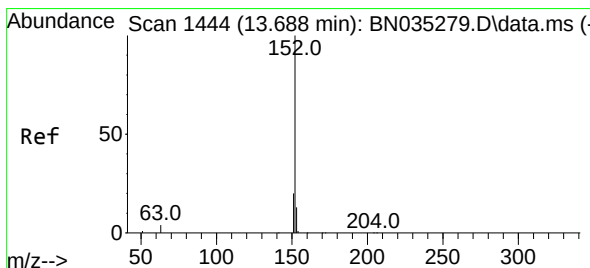
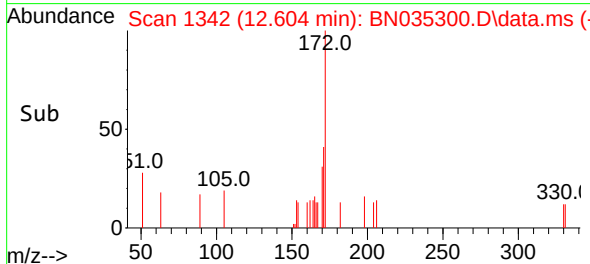
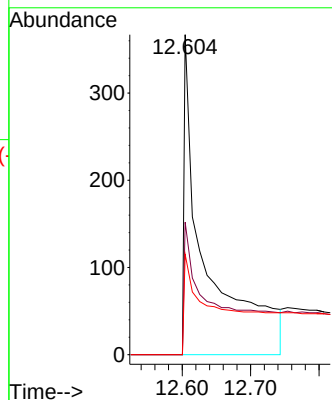
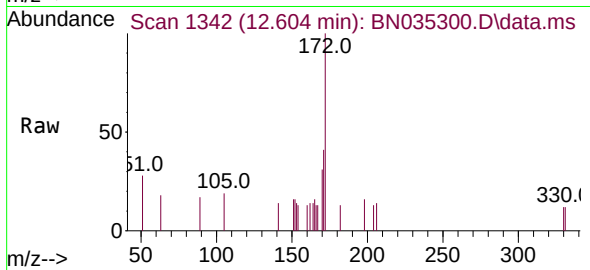
Tgt Ion:172 Resp: 79
Ion Ratio Lower Upper
172 100
171 41.4 36.6 55.0
170 31.3 29.7 44.5

Manual Integrations

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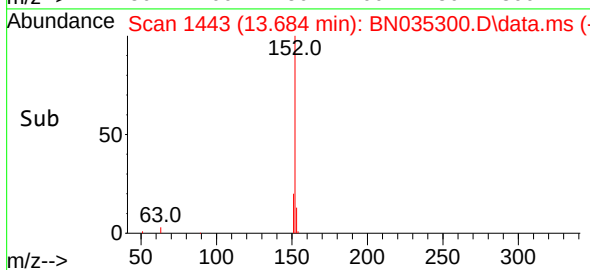
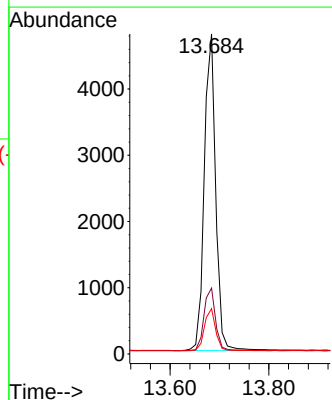
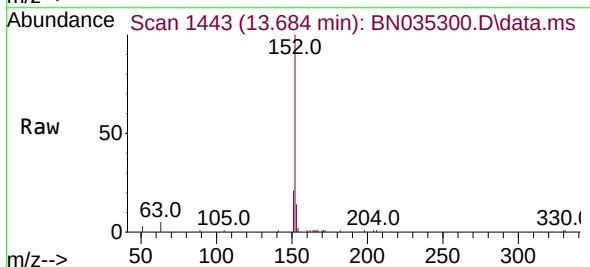
Reviewed By :Yogesh Patel 11/27/2024

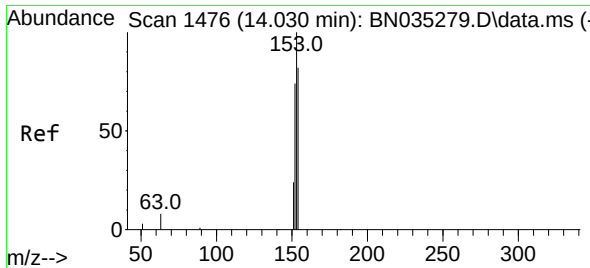
Supervised By :mohammad ahmed 11/27/2024



#16
Acenaphthylene
Concen: 0.328 ng
RT: 13.684 min Scan# 1443
Delta R.T. -0.004 min
Lab File: BN035300.D
Acq: 26 Nov 2024 03:14

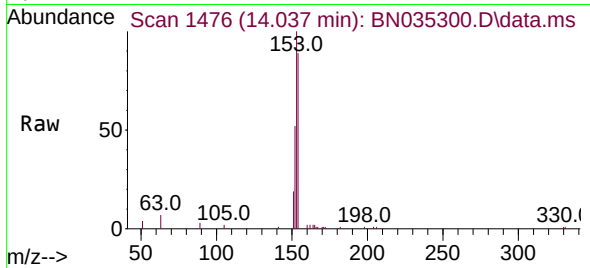
Tgt Ion:152 Resp: 7671
Ion Ratio Lower Upper
152 100
151 19.9 15.9 23.9
153 13.1 10.2 15.4





#17
Acenaphthene
Concen: 0.348 ng
RT: 14.037 min Scan# 1476
Delta R.T. 0.007 min
Lab File: BN035300.D
Acq: 26 Nov 2024 03:14

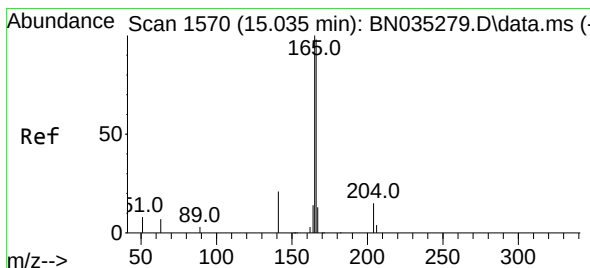
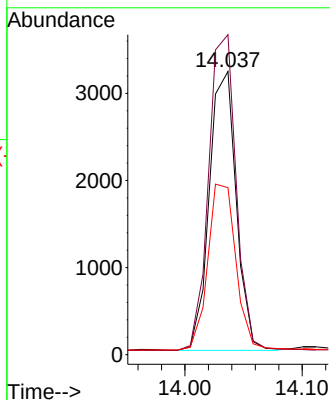
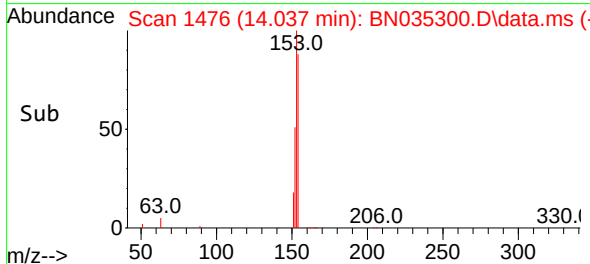
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC



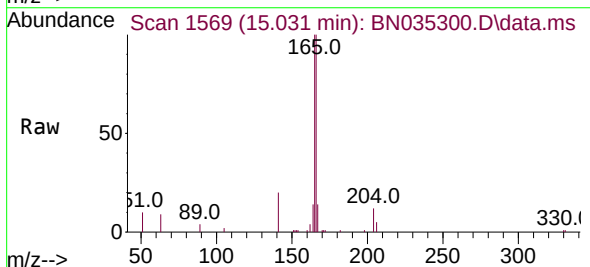
Tgt Ion:154 Resp: 5129
Ion Ratio Lower Upper
154 100
153 115.9 96.1 144.1
152 62.8 72.2 108.2

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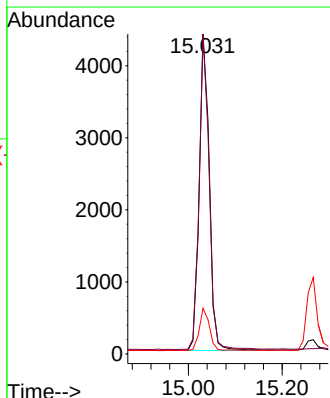
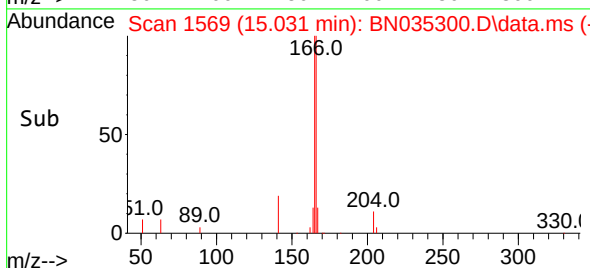
Reviewed By :Yogesh Patel 11/27/2024
Supervised By :mohammad ahmed 11/27/2024

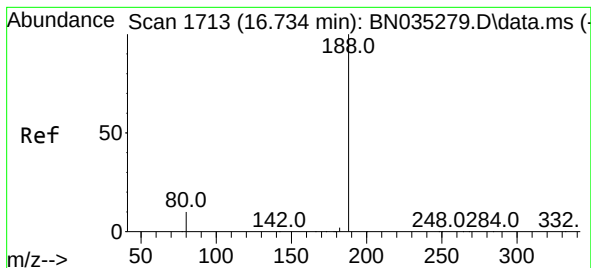


#18
Fluorene
Concen: 0.318 ng
RT: 15.031 min Scan# 1569
Delta R.T. -0.004 min
Lab File: BN035300.D
Acq: 26 Nov 2024 03:14



Tgt Ion:166 Resp: 6559
Ion Ratio Lower Upper
166 100
165 98.2 81.2 121.8
167 13.7 10.5 15.7





#19

Phenanthrene-d10

Concen: 0.400 ng

RT: 16.741 min Scan# 11

Delta R.T. 0.007 min

Lab File: BN035300.D

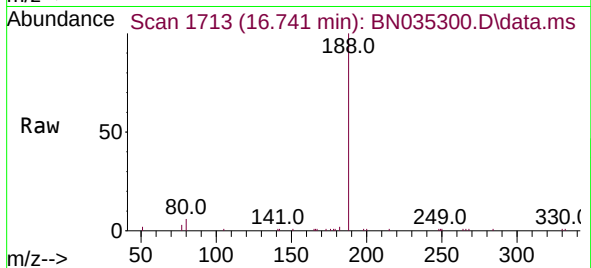
Acq: 26 Nov 2024 03:14

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC



Tgt Ion:188 Resp: 894

Ion Ratio Lower Upper

188 100

94 0.0 0.0 0.0

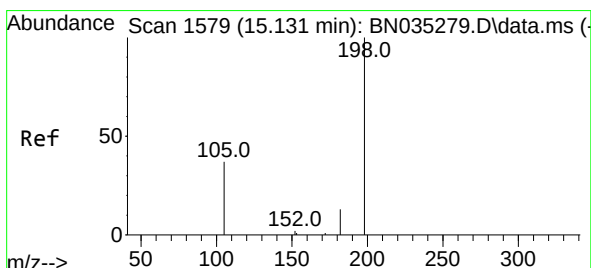
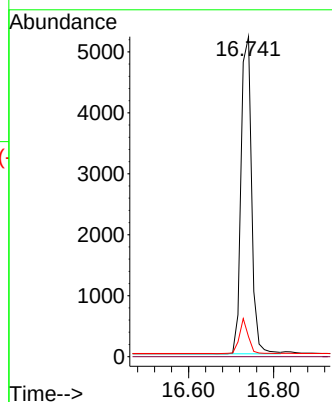
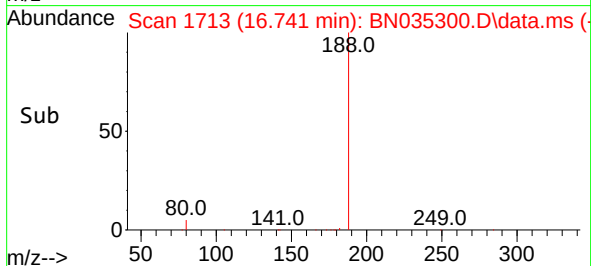
80 6.2 8.9 13.3

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 11/27/2024

Supervised By :mohammad ahmed 11/27/2024



#20

4,6-Dinitro-2-methylphenol

Concen: 0.436 ng

RT: 15.127 min Scan# 1578

Delta R.T. -0.004 min

Lab File: BN035300.D

Acq: 26 Nov 2024 03:14

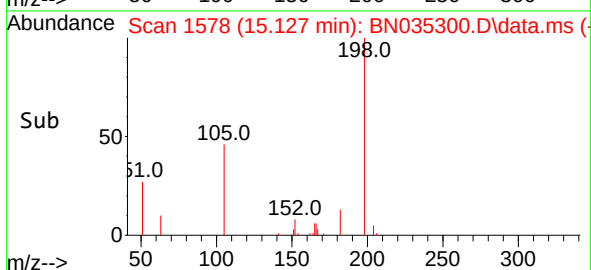
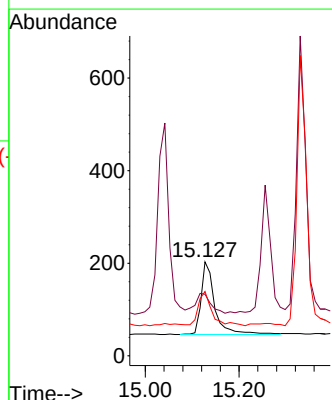
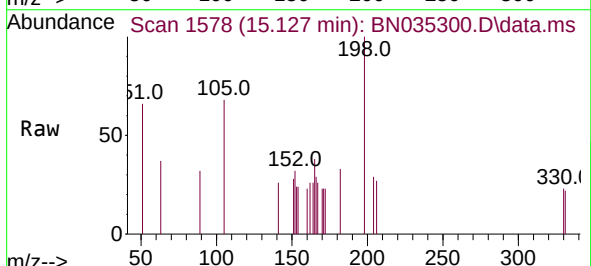
Tgt Ion:198 Resp: 319

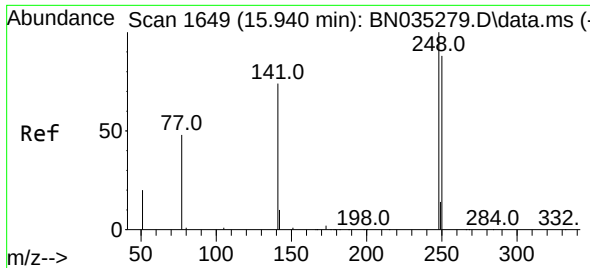
Ion Ratio Lower Upper

198 100

51 65.5 53.6 80.4

105 68.5 47.4 71.2





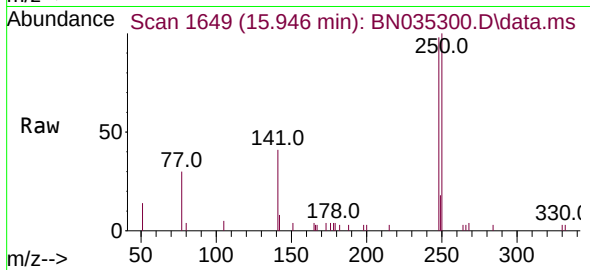
#21
4-Bromophenyl-phenylether
Concen: 0.394 ng
RT: 15.946 min Scan# 1649
Delta R.T. 0.006 min
Lab File: BN035300.D
Acq: 26 Nov 2024 03:14

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC



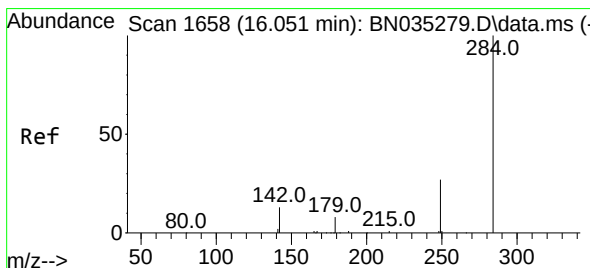
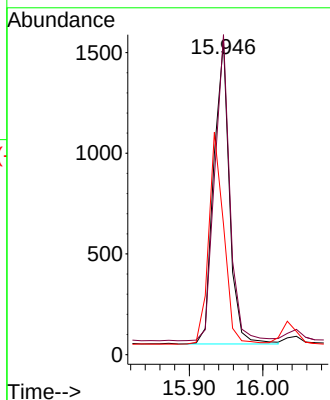
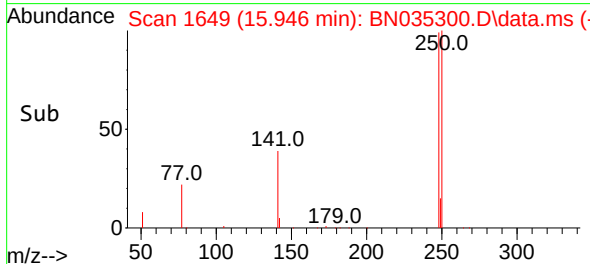
Tgt Ion:248 Resp: 223
Ion Ratio Lower Upper
248 100
250 102.1 74.8 112.2
141 41.6 59.0 88.4

Manual Integrations

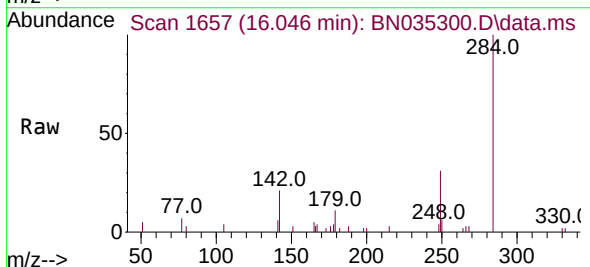
APPROVED

Reviewed By :Yogesh Patel 11/27/2024

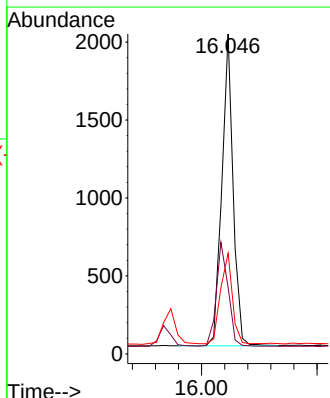
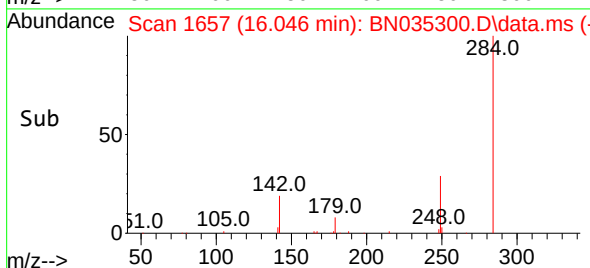
Supervised By :mohammad ahmed 11/27/2024

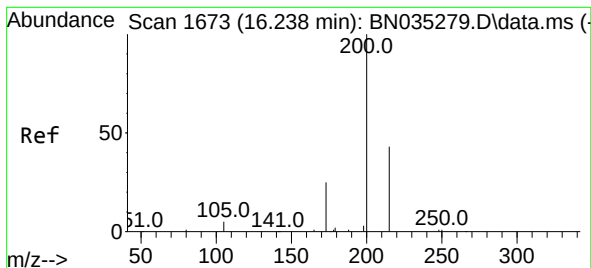


#22
Hexachlorobenzene
Concen: 0.335 ng
RT: 16.046 min Scan# 1657
Delta R.T. -0.006 min
Lab File: BN035300.D
Acq: 26 Nov 2024 03:14



Tgt Ion:284 Resp: 2720
Ion Ratio Lower Upper
284 100
142 34.9 28.7 43.1
249 30.4 25.4 38.0





#23

Atrazine

Concen: 0.431 ng

RT: 16.232 min Scan# 1672

Delta R.T. -0.006 min

Lab File: BN035300.D

Acq: 26 Nov 2024 03:14

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC

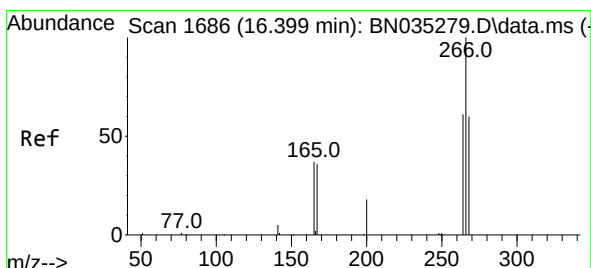
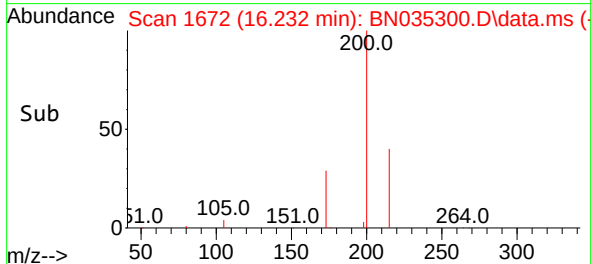
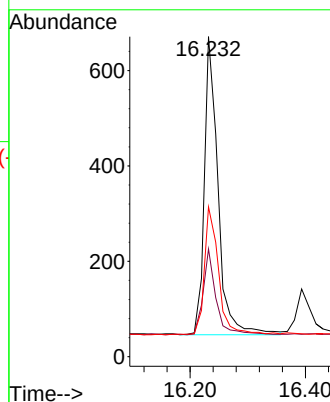
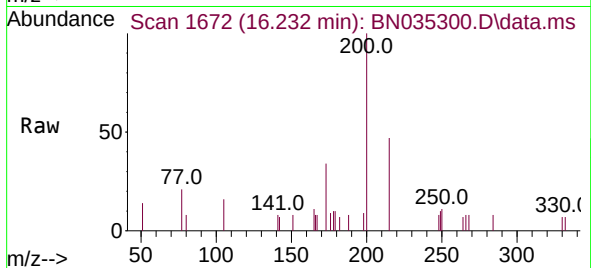
Tgt Ion:	200	Resp:	103
Ion Ratio	Lower	Upper	
200	100		
173	33.7	25.8	38.8
215	46.8	38.6	58.0

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 11/27/2024

Supervised By :mohammad ahmed 11/27/2024



#24

Pentachlorophenol

Concen: 0.450 ng

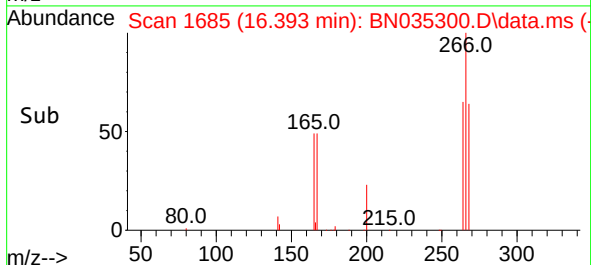
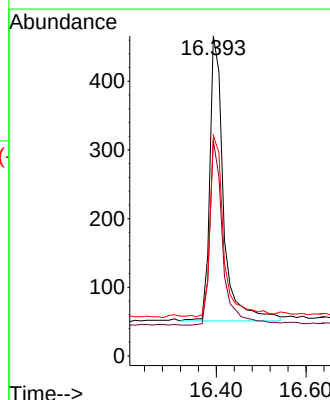
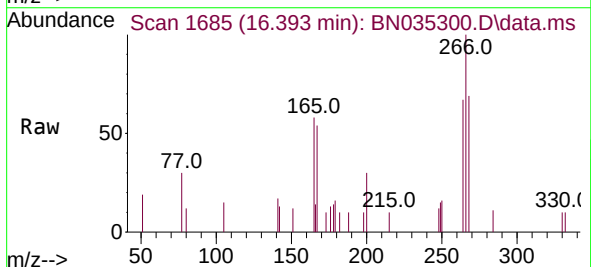
RT: 16.393 min Scan# 1685

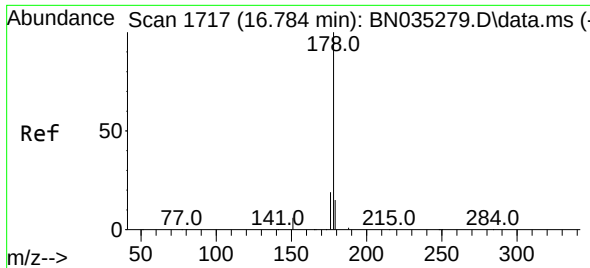
Delta R.T. -0.006 min

Lab File: BN035300.D

Acq: 26 Nov 2024 03:14

Tgt Ion:	266	Resp:	878
Ion Ratio	Lower	Upper	
266	100		
264	61.7	49.3	73.9
268	63.4	48.6	73.0





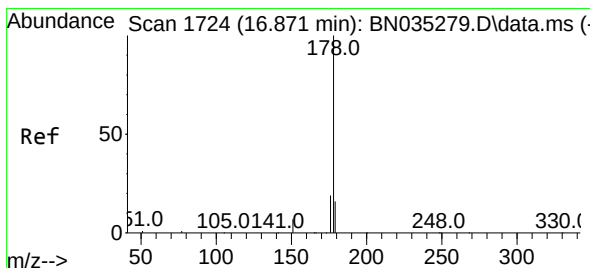
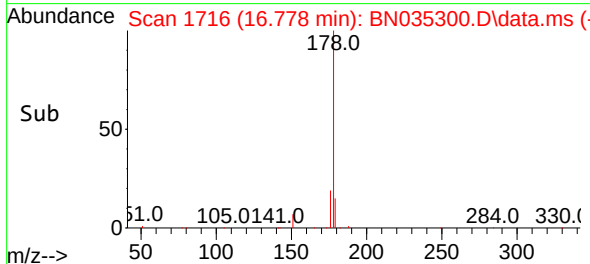
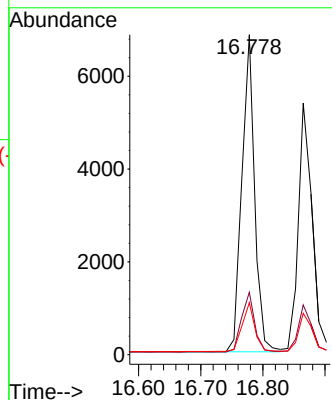
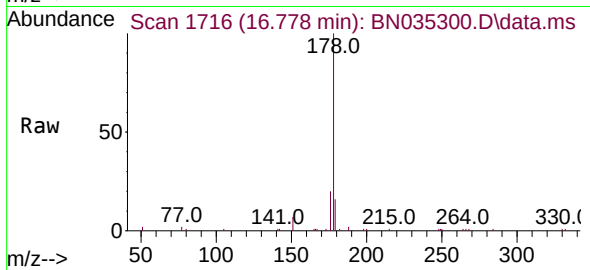
#25
Phenanthrene
Concen: 0.356 ng
RT: 16.778 min Scan# 1717
Delta R.T. -0.006 min
Lab File: BN035300.D
Acq: 26 Nov 2024 03:14

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

Tgt Ion:178 Resp: 9774
Ion Ratio Lower Upper
178 100
176 19.2 15.4 23.0
179 15.5 12.6 18.8

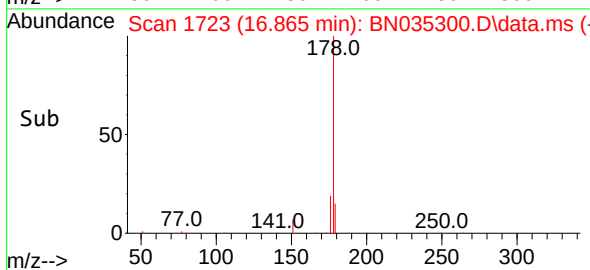
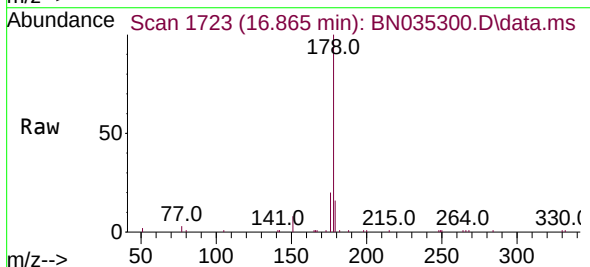
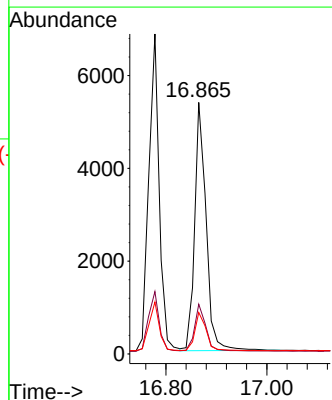
Manual Integrations
APPROVED

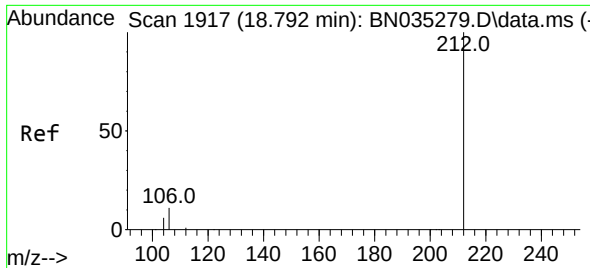
Reviewed By :Yogesh Patel 11/27/2024
Supervised By :mohammad ahmed 11/27/2024



#26
Anthracene
Concen: 0.357 ng
RT: 16.865 min Scan# 1723
Delta R.T. -0.006 min
Lab File: BN035300.D
Acq: 26 Nov 2024 03:14

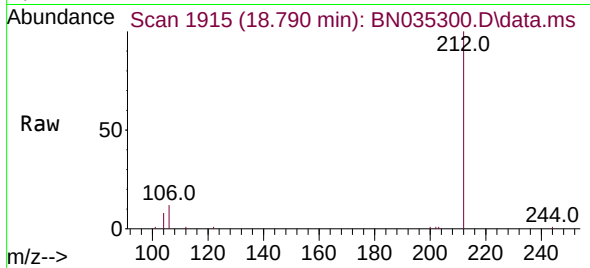
Tgt Ion:178 Resp: 8425
Ion Ratio Lower Upper
178 100
176 18.5 15.0 22.4
179 15.5 12.4 18.6





#27
Fluoranthene-d10
Concen: 0.353 ng
RT: 18.790 min Scan# 1915
Delta R.T. -0.002 min
Lab File: BN035300.D
Acq: 26 Nov 2024 03:14

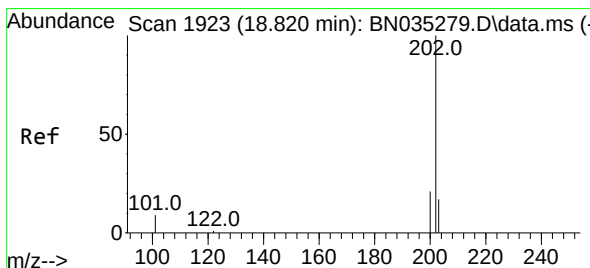
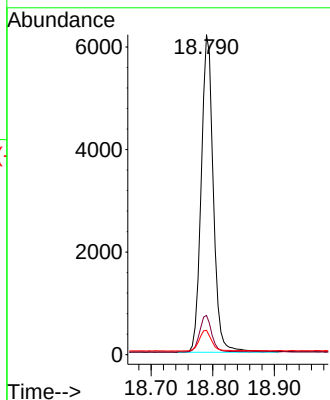
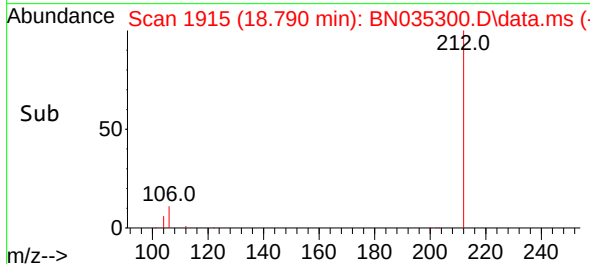
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC



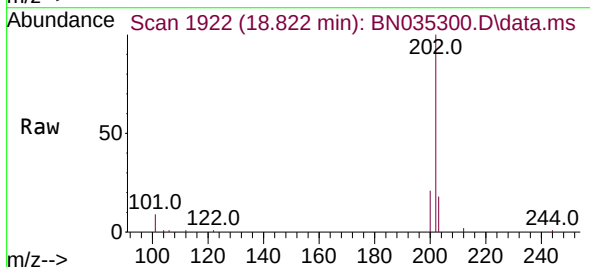
Tgt Ion:212 Resp: 844
Ion Ratio Lower Upper
212 100
106 11.6 9.8 14.8
104 6.8 5.6 8.4

Manual Integrations
APPROVED

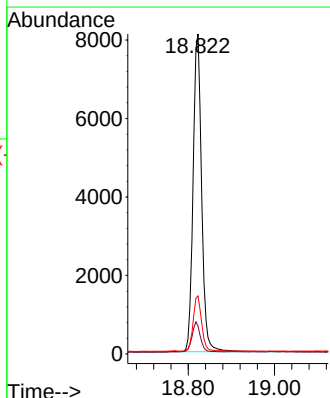
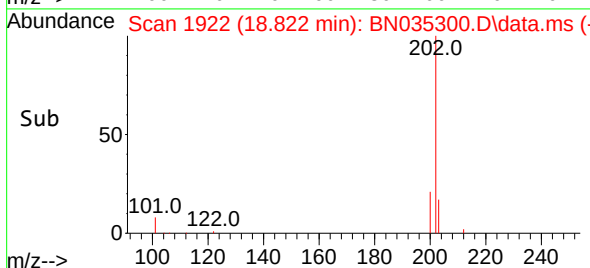
Reviewed By :Yogesh Patel 11/27/2024
Supervised By :mohammad ahmed 11/27/2024

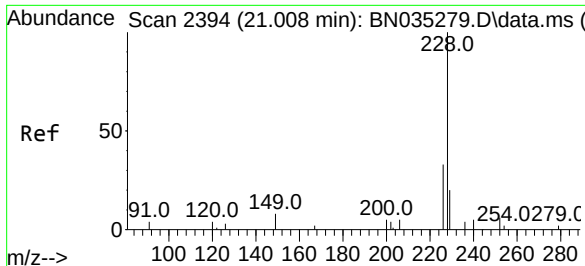


#28
Fluoranthene
Concen: 0.319 ng
RT: 18.822 min Scan# 1922
Delta R.T. 0.002 min
Lab File: BN035300.D
Acq: 26 Nov 2024 03:14



Tgt Ion:202 Resp: 11052
Ion Ratio Lower Upper
202 100
101 9.1 7.6 11.4
203 17.1 13.8 20.8





#29

Chrysene-d12

Concen: 0.400 ng

RT: 21.006 min Scan# 21

Delta R.T. -0.002 min

Lab File: BN035300.D

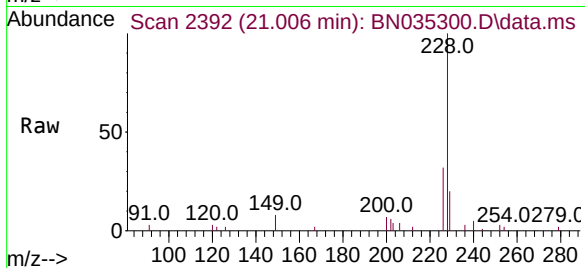
Acq: 26 Nov 2024 03:14

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC



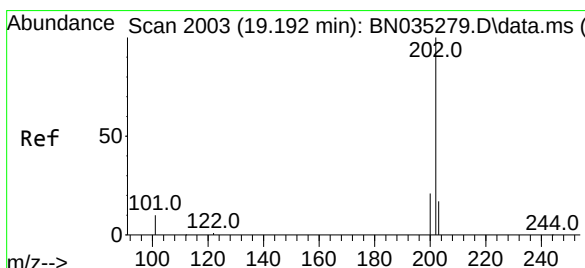
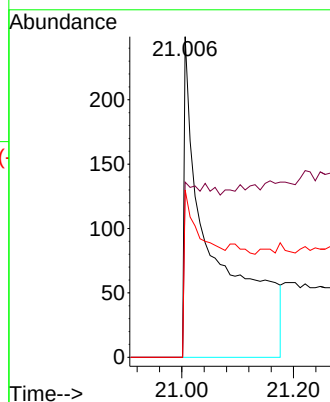
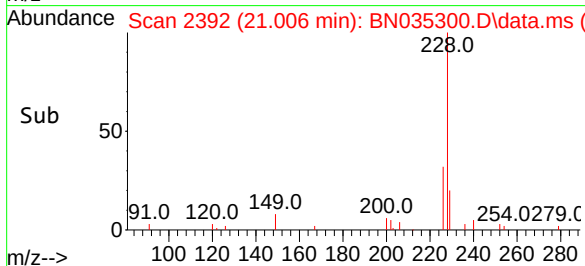
Tgt Ion:	240	Resp:	87
Ion Ratio	Lower	Upper	
240	100		
120	54.6	54.9	82.3
236	52.2	54.0	81.0

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 11/27/2024

Supervised By :mohammad ahmed 11/27/2024



#30

Pyrene

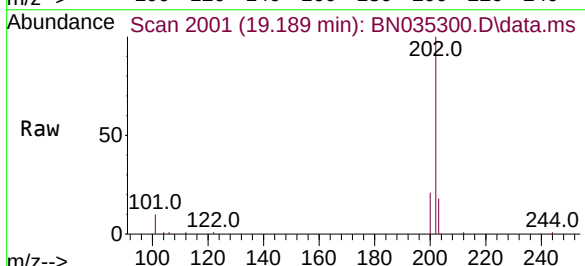
Concen: 0.351 ng

RT: 19.189 min Scan# 2001

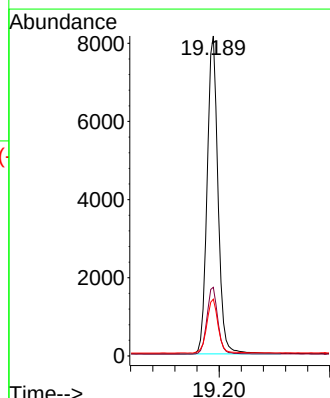
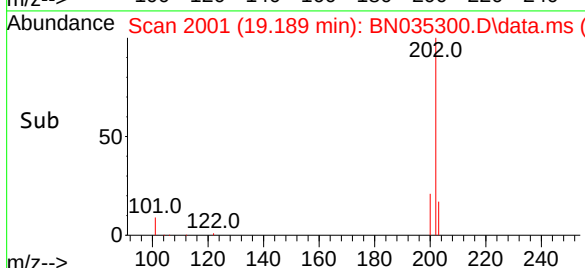
Delta R.T. -0.003 min

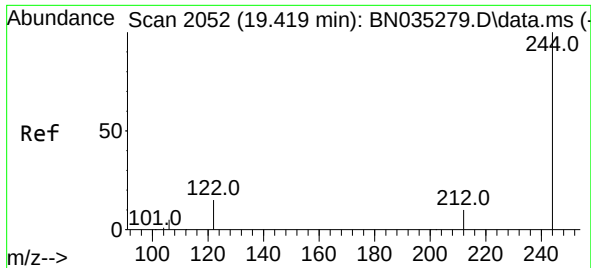
Lab File: BN035300.D

Acq: 26 Nov 2024 03:14



Tgt Ion:	202	Resp:	11118
Ion Ratio	Lower	Upper	
202	100		
200	21.2	16.8	25.2
203	17.6	14.4	21.6





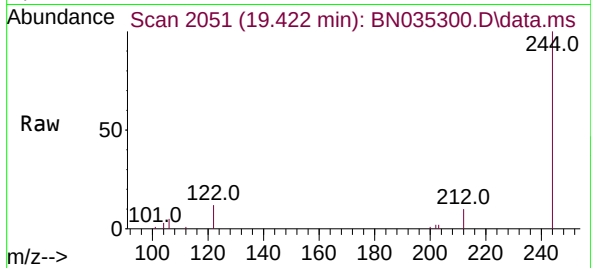
#31
Terphenyl-d14
Concen: 0.361 ng
RT: 19.422 min Scan# 2051
Delta R.T. 0.003 min
Lab File: BN035300.D
Acq: 26 Nov 2024 03:14

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC



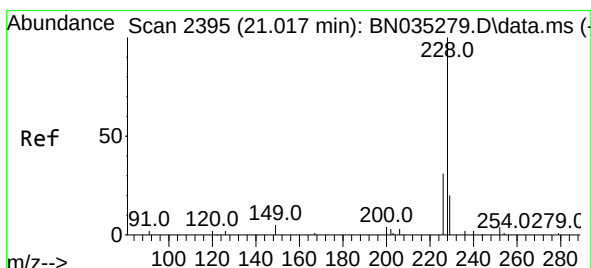
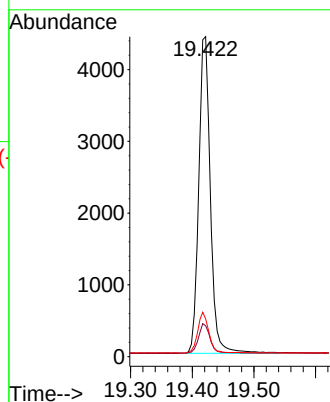
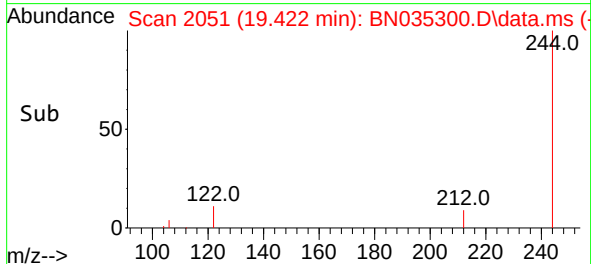
Tgt Ion:244 Resp: 581
Ion Ratio Lower Upper
244 100
212 9.6 9.4 14.0
122 11.8 13.0 19.4

Manual Integrations

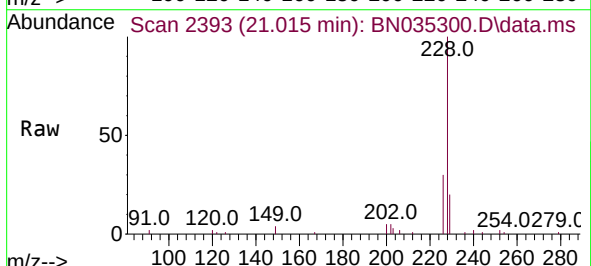
APPROVED

Reviewed By :Yogesh Patel 11/27/2024

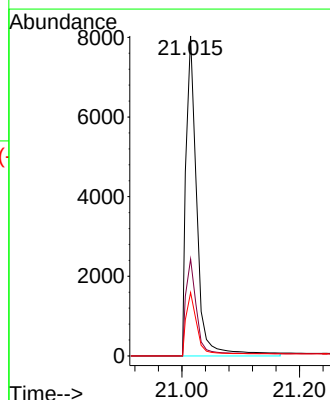
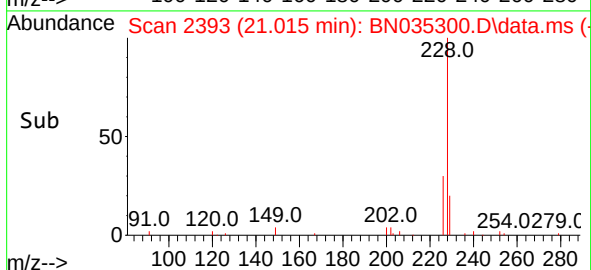
Supervised By :mohammad ahmed 11/27/2024

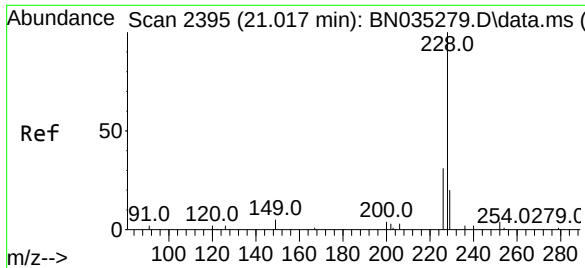


#32
Benzo(a)anthracene
Concen: 0.342 ng
RT: 21.015 min Scan# 2393
Delta R.T. -0.002 min
Lab File: BN035300.D
Acq: 26 Nov 2024 03:14



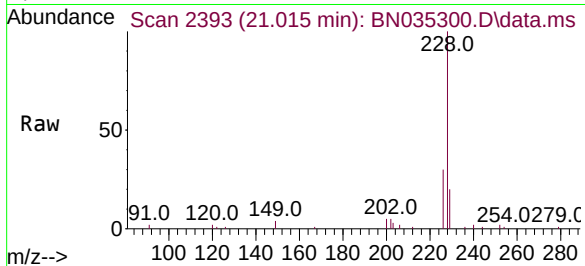
Tgt Ion:228 Resp: 10362
Ion Ratio Lower Upper
228 100
226 30.3 24.7 37.1
229 19.8 16.2 24.2





#33
Chrysene
Concen: 0.342 ng
RT: 21.015 min Scan# 2103
Delta R.T. -0.002 min
Lab File: BN035300.D
Acq: 26 Nov 2024 03:14

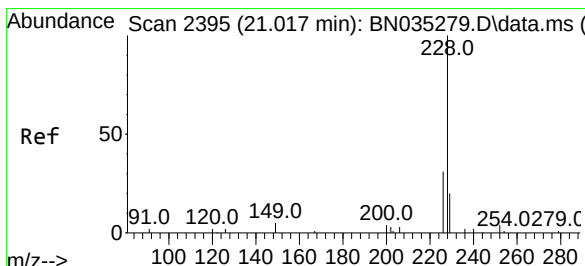
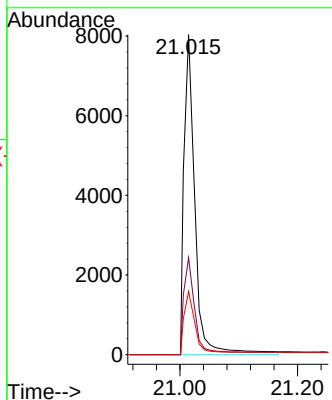
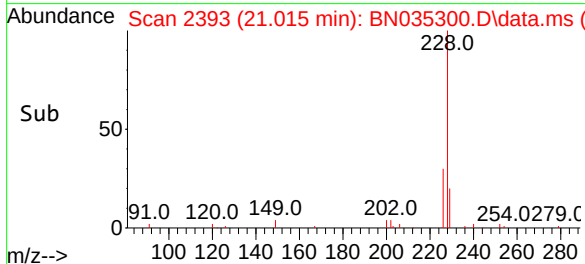
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC



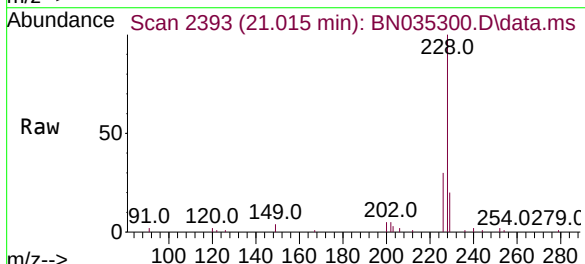
Tgt Ion:228 Resp: 1036
Ion Ratio Lower Upper
228 100
226 30.3 24.7 37.1
229 19.8 16.2 24.2

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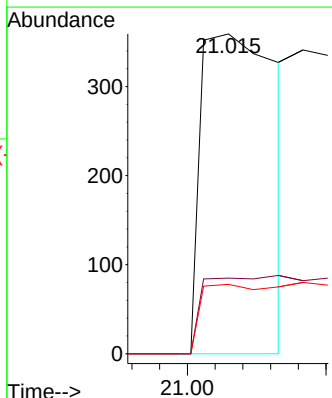
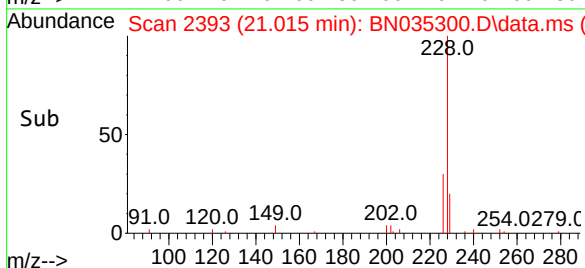
Reviewed By :Yogesh Patel 11/27/2024
Supervised By :mohammad ahmed 11/27/2024

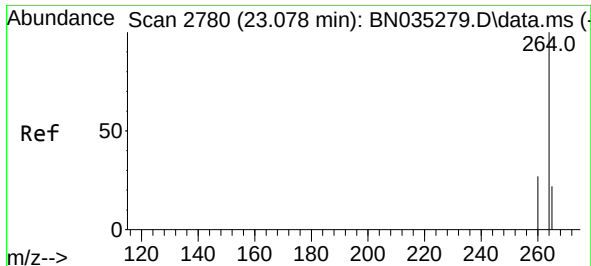


#34
Bis(2-ethylhexyl)phthalate
Concen: 0.358 ng
RT: 21.015 min Scan# 2393
Delta R.T. -0.002 min
Lab File: BN035300.D
Acq: 26 Nov 2024 03:14



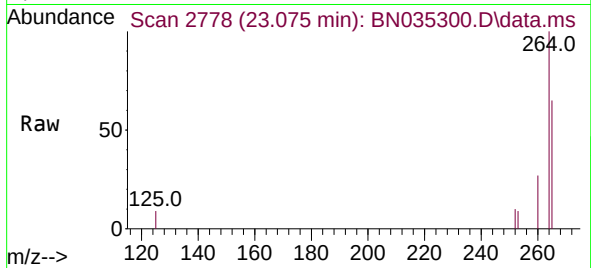
Tgt Ion:149 Resp: 596
Ion Ratio Lower Upper
149 100
167 32.0 0.0 0.0#
279 15.4 13.0 19.6





#35
Perylene-d12
Concen: 0.400 ng
RT: 23.075 min Scan# 21
Delta R.T. -0.002 min
Lab File: BN035300.D
Acq: 26 Nov 2024 03:14

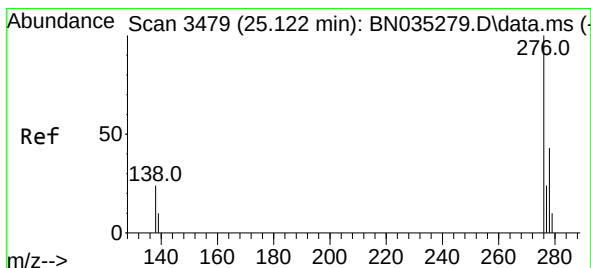
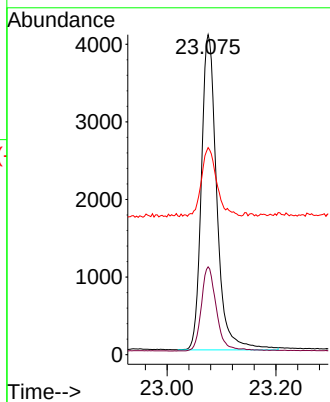
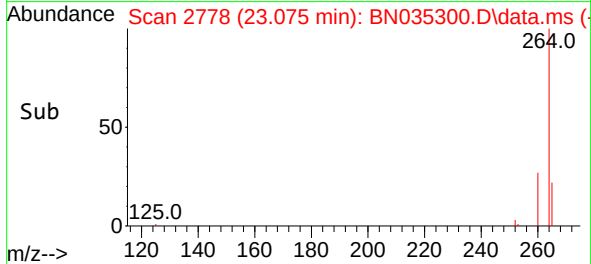
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC



Tgt Ion:264 Resp: 800
Ion Ratio Lower Upper
264 100
260 27.4 22.3 33.5
265 64.7 68.6 103.0

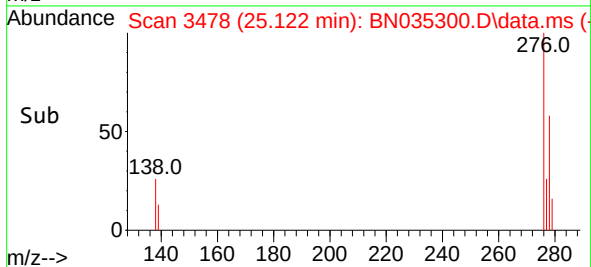
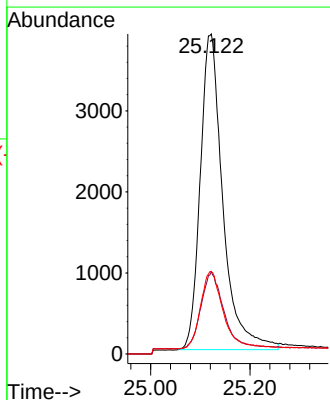
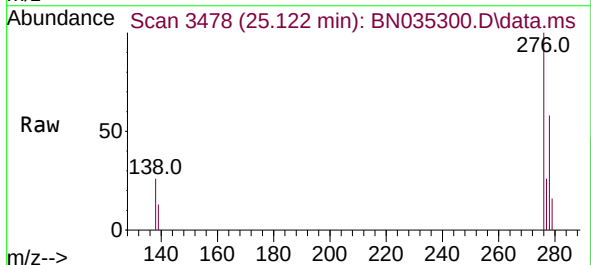
Manual Integrations
APPROVED

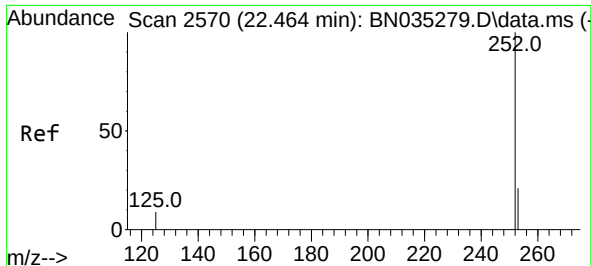
Reviewed By :Yogesh Patel 11/27/2024
Supervised By :mohammad ahmed 11/27/2024



#36
Indeno(1,2,3-cd)pyrene
Concen: 0.376 ng
RT: 25.122 min Scan# 3478
Delta R.T. 0.000 min
Lab File: BN035300.D
Acq: 26 Nov 2024 03:14

Tgt Ion:276 Resp: 12330
Ion Ratio Lower Upper
276 100
138 23.7 18.8 28.2
277 24.0 18.2 27.4





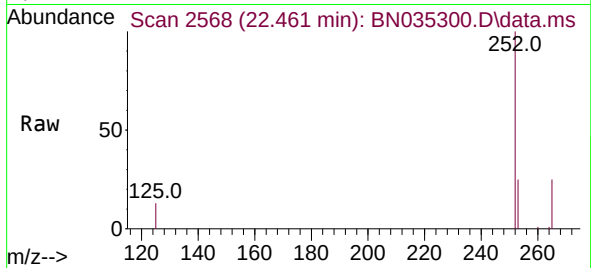
#37
Benzo(b)fluoranthene
Concen: 0.302 ng
RT: 22.461 min Scan# 2568
Delta R.T. -0.002 min
Lab File: BN035300.D
Acq: 26 Nov 2024 03:14

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC

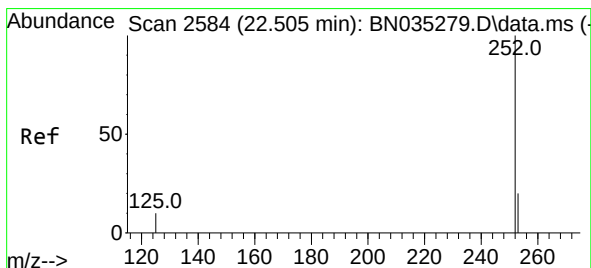
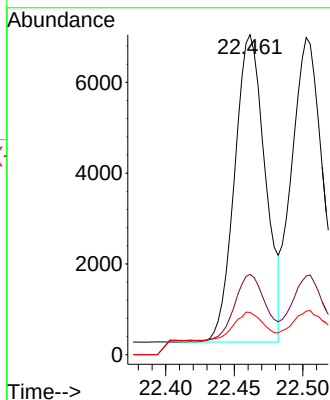
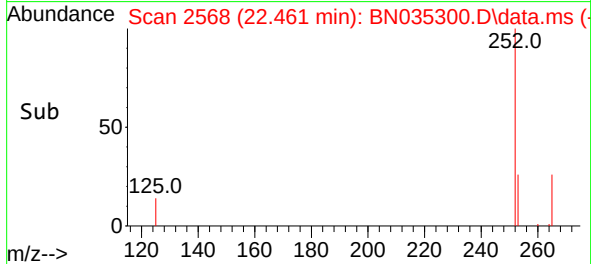


Tgt Ion:252 Resp: 10480
Ion Ratio Lower Upper
252 100
253 25.1 20.2 30.2
125 13.2 12.0 18.0

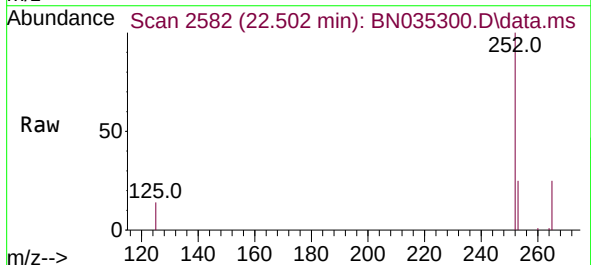
Manual Integrations

APPROVED

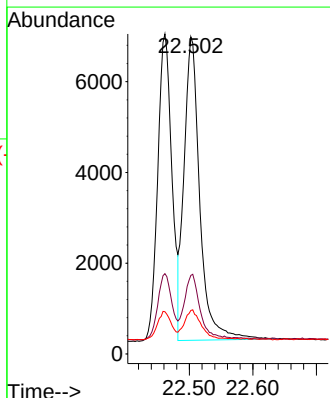
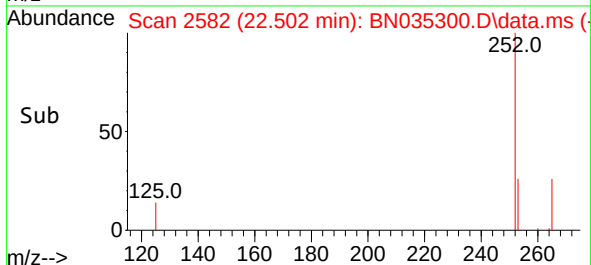
Reviewed By :Yogesh Patel 11/27/2024
Supervised By :mohammad ahmed 11/27/2024

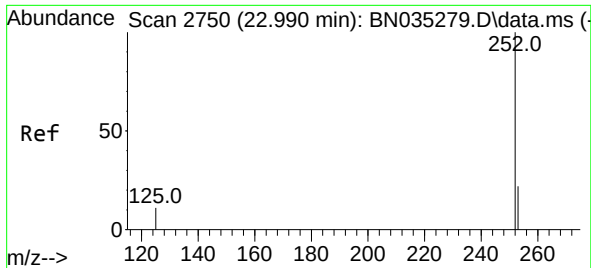


#38
Benzo(k)fluoranthene
Concen: 0.313 ng
RT: 22.502 min Scan# 2582
Delta R.T. -0.002 min
Lab File: BN035300.D
Acq: 26 Nov 2024 03:14



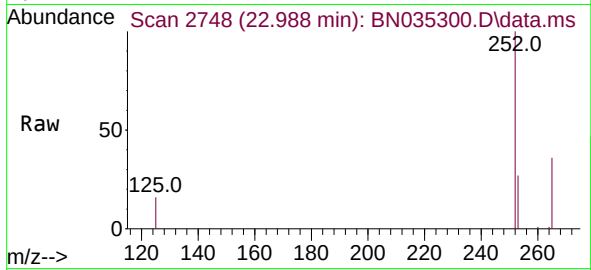
Tgt Ion:252 Resp: 11527
Ion Ratio Lower Upper
252 100
253 24.8 20.1 30.1
125 13.7 12.7 19.1





#39
Benzo(a)pyrene
Concen: 0.337 ng
RT: 22.988 min Scan# 21
Delta R.T. -0.002 min
Lab File: BN035300.D
Acq: 26 Nov 2024 03:14

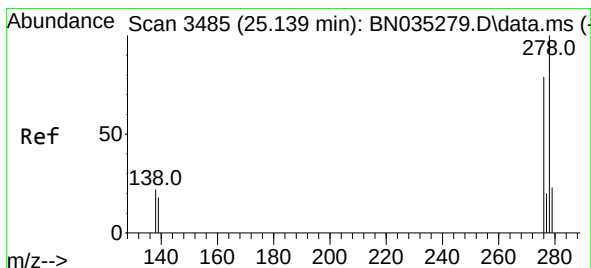
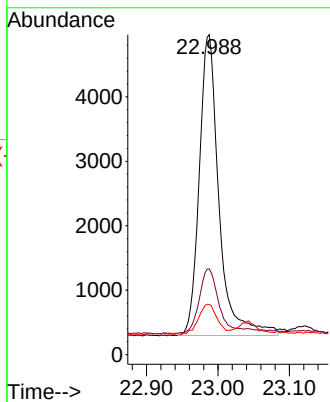
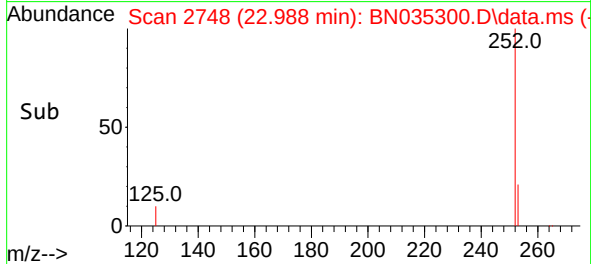
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC



Tgt Ion:252 Resp: 8958
Ion Ratio Lower Upper
252 100
253 26.8 22.3 33.5
125 15.7 15.3 22.9

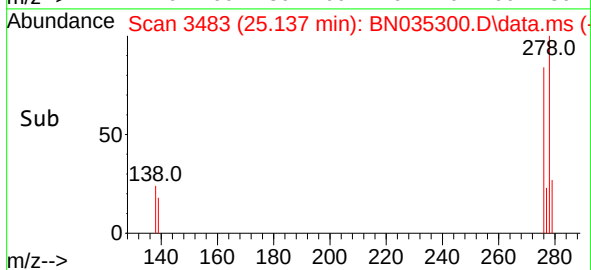
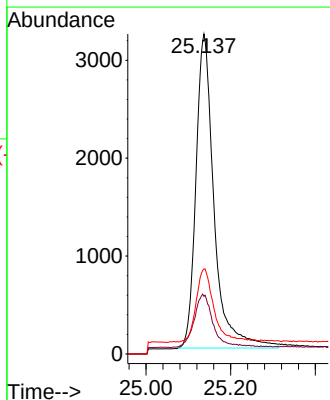
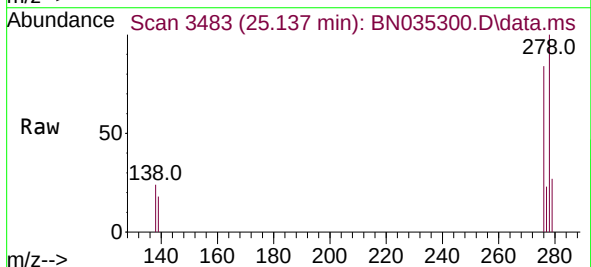
Manual Integrations
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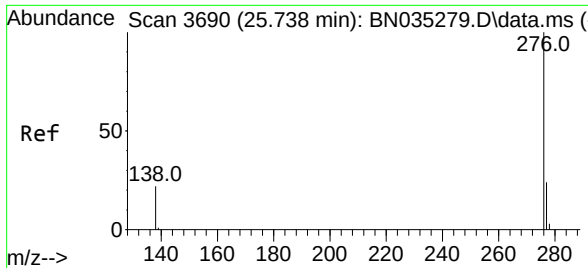
Reviewed By :Yogesh Patel 11/27/2024
Supervised By :mohammad ahmed 11/27/2024



#40
Dibenzo(a,h)anthracene
Concen: 0.386 ng
RT: 25.137 min Scan# 3483
Delta R.T. -0.002 min
Lab File: BN035300.D
Acq: 26 Nov 2024 03:14

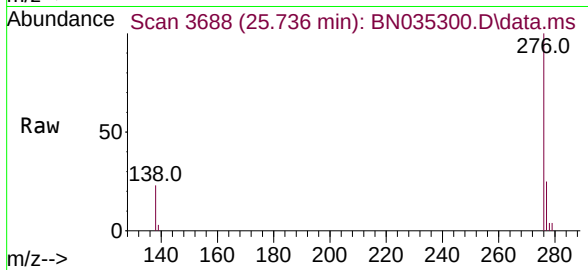
Tgt Ion:278 Resp: 9558
Ion Ratio Lower Upper
278 100
139 18.0 17.0 25.6
279 26.6 23.0 34.4





#41
Benzo(g,h,i)perylene
Concen: 0.372 ng
RT: 25.736 min Scan# 30
Delta R.T. -0.002 min
Lab File: BN035300.D
Acq: 26 Nov 2024 03:14

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC



Tgt Ion:276 Resp: 1064
Ion Ratio Lower Upper
276 100
277 25.2 21.1 31.7
138 22.7 19.8 29.8

Manual Integrations
APPROVED

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

