

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN082224\
 Data File : BN033544.D
 Acq On : 22 Aug 2024 09:52
 Operator : MA/JU
 Sample : SSTDCCC0.4
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 08/23/2024

Supervised By :mohammad ahmed 08/24/2024

Quant Time: Aug 22 10:52:41 2024

Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN081924.M

Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

QLast Update : Mon Aug 19 23:32:18 2024

Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)	
Internal Standards							08/23/2024 Supervised By :mohammad ahmed
1) 1,4-Dichlorobenzene-d4	7.545	152	9237	0.400	ng	-0.01	
7) Naphthalene-d8	10.304	136	24638	0.400	ng	-0.01	
13) Acenaphthene-d10	14.178	164	13033	0.400	ng	-0.01	
19) Phenanthrene-d10	16.929	188	28085	0.400	ng	-0.01	
29) Chrysene-d12	21.139	240	19178	0.400	ng	0.00	
35) Perylene-d12	23.309	264	17184	0.400	ng	-0.01	08/24/2024
System Monitoring Compounds							
4) 2-Fluorophenol	5.176	112	10101	0.344	ng	-0.01	
5) Phenol-d6	6.729	99	12586	0.360	ng	-0.01	
8) Nitrobenzene-d5	8.681	82	7302	0.357	ng	-0.01	
11) 2-Methylnaphthalene-d10	11.903	152	13220	0.375	ng	-0.01	
14) 2,4,6-Tribromophenol	15.676	330	2608	0.372	ng	-0.01	
15) 2-Fluorobiphenyl	12.799	172	19676	0.370	ng	-0.01	
27) Fluoranthene-d10	18.970	212	25525	0.378	ng	-0.01	
31) Terphenyl-d14	19.588	244	16920	0.388	ng	0.00	
Target Compounds							Qvalue
2) 1,4-Dioxane	3.183	88	3936	0.370	ng		98
3) n-Nitrosodimethylamine	3.472	42	4225	0.342	ng	#	100
6) bis(2-Chloroethyl)ether	6.982	93	9531	0.385	ng		100
9) Naphthalene	10.357	128	24458	0.371	ng		99
10) Hexachlorobutadiene	10.656	225	4835	0.368	ng	#	100
12) 2-Methylnaphthalene	11.979	142	15508	0.372	ng		99
16) Acenaphthylene	13.900	152	20281	0.355	ng		100
17) Acenaphthene	14.242	154	14547	0.362	ng		99
18) Fluorene	15.236	166	18566	0.366	ng		100
20) 4,6-Dinitro-2-methylph...	15.311	198	1485	0.339	ng	#	1
21) 4-Bromophenyl-phenylether	16.135	248	6082	0.357	ng	#	93
22) Hexachlorobenzene	16.247	284	6950	0.369	ng		99
23) Atrazine	16.421	200	4972	0.365	ng	#	90
24) Pentachlorophenol	16.594	266	3013	0.369	ng		99
25) Phenanthrene	16.967	178	29115	0.373	ng		100
26) Anthracene	17.066	178	24990	0.361	ng		99
28) Fluoranthene	19.003	202	32484	0.376	ng		100
30) Pyrene	19.365	202	33252	0.388	ng		100
32) Benzo(a)anthracene	21.122	228	25991	0.375	ng		99
33) Chrysene	21.175	228	26147	0.379	ng		99
34) Bis(2-ethylhexyl)phtha...	21.086	149	17069m	0.389	ng		
36) Indeno(1,2,3-cd)pyrene	25.461	276	24416	0.342	ng		100
37) Benzo(b)fluoranthene	22.666	252	24979	0.389	ng		99
38) Benzo(k)fluoranthene	22.707	252	24096	0.381	ng		99
39) Benzo(a)pyrene	23.215	252	19551	0.368	ng		99
40) Dibenzo(a,h)anthracene	25.475	278	19323	0.339	ng		98
41) Benzo(g,h,i)perylene	26.113	276	20994	0.344	ng		100

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

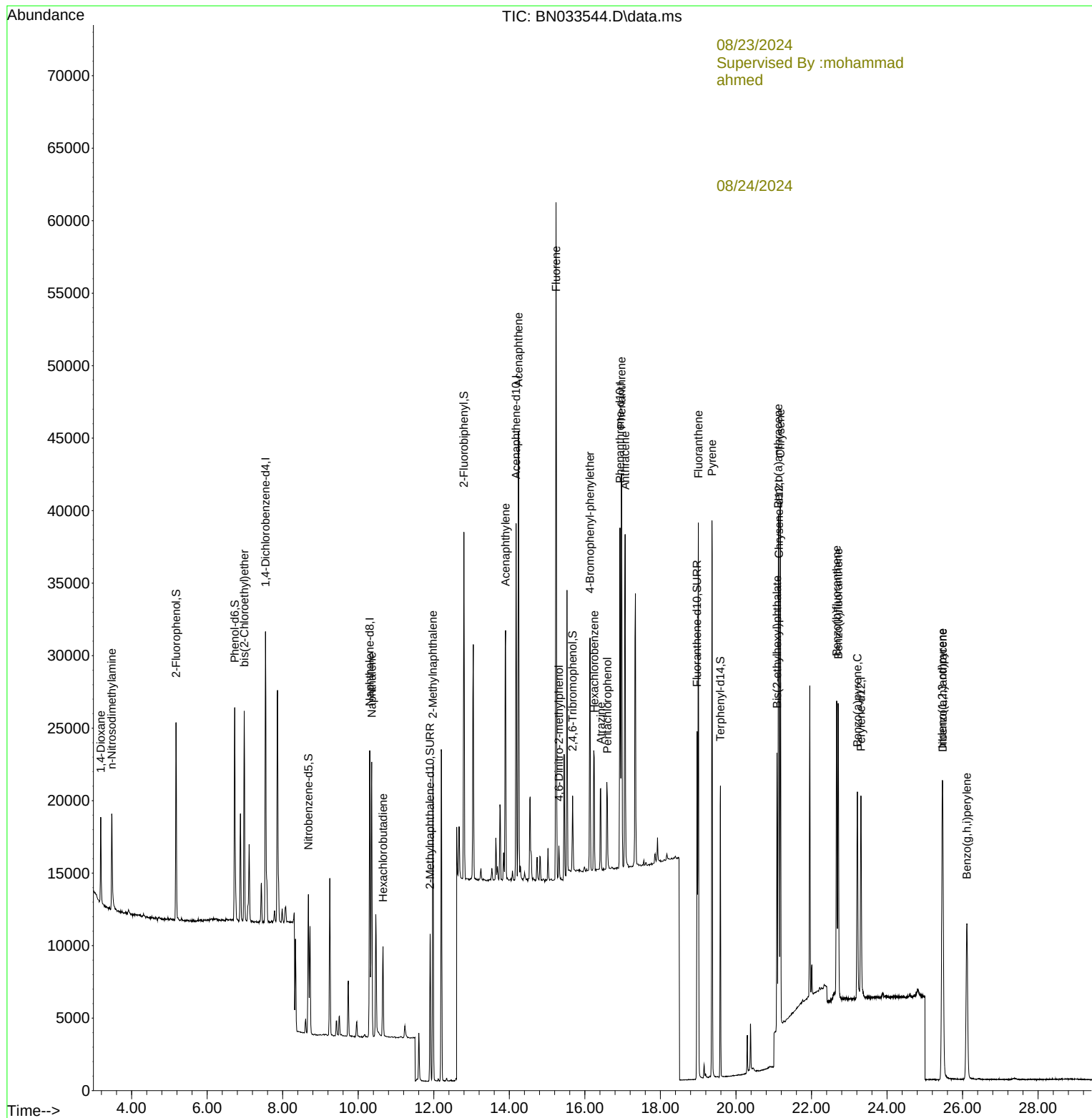
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN082224\
Data File : BN033544.D
Acq On : 22 Aug 2024 09:52
Operator : MA/JU
Sample : SSTDCCC0.4
Misc :
ALS Vial : 2 Sample Multiplier: 1

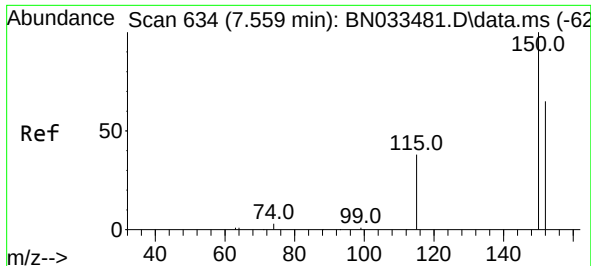
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

Quant Time: Aug 22 10:52:41 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN081924.M
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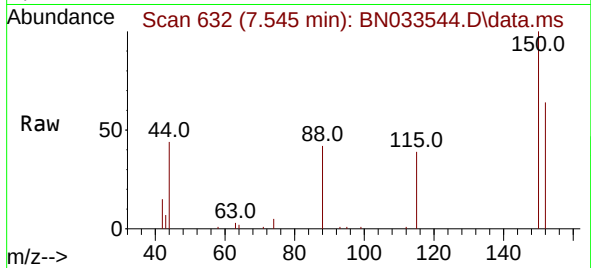
#1
1,4-Dichlorobenzene-d4
Concen: 0.400 ng
RT: 7.545 min Scan# 61
Delta R.T. -0.014 min
Lab File: BN033544.D
Acq: 22 Aug 2024 09:52

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4



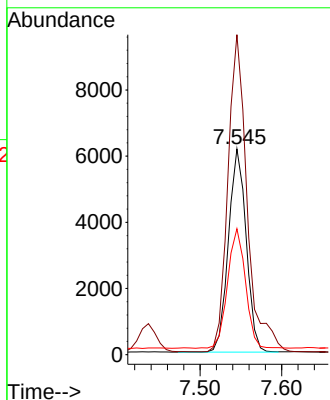
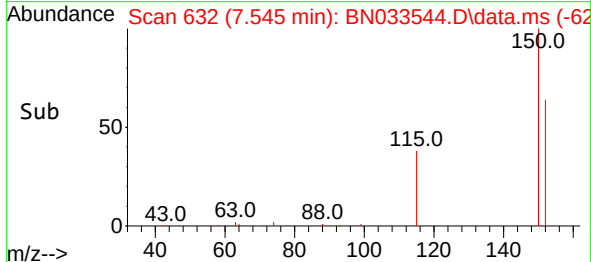
Tgt Ion:152 Resp: 923
Ion Ratio Lower Upper
152 100
150 155.6 122.2 183.2
115 61.2 47.2 70.8

Manual Integrations

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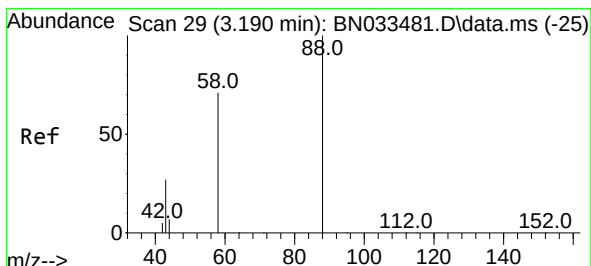
Supervised By :mohammad ahmed 08/24/2024



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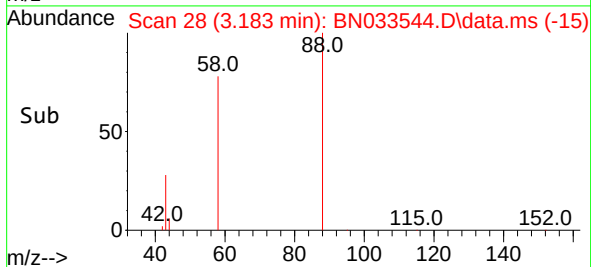
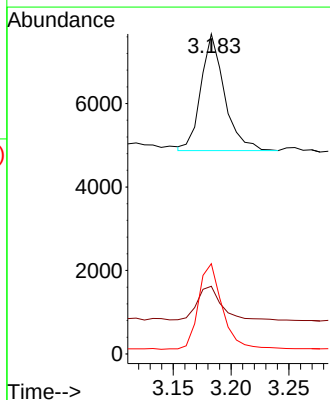
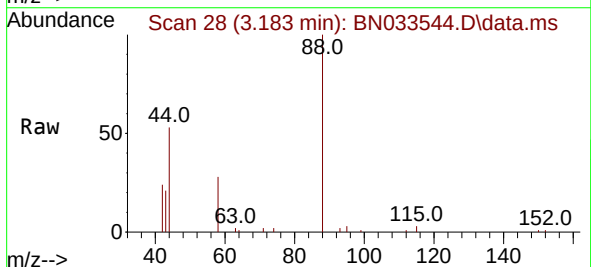
Supervised By :mohammad
ahmed

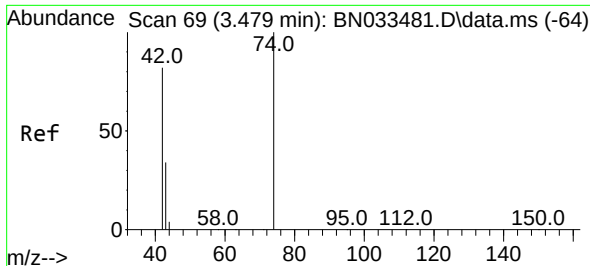
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#2
1,4-Dioxane
Concen: 0.370 ng
RT: 3.183 min Scan# 28
Delta R.T. -0.007 min
Lab File: BN033544.D
Acq: 22 Aug 2024 09:52

Tgt Ion: 88 Resp: 3936
Ion Ratio Lower Upper
88 100
43 31.0 25.0 37.4
58 75.3 62.5 93.7





#3
n-Nitrosodimethylamine
Concen: 0.342 ng
RT: 3.472 min Scan# 61
Delta R.T. -0.007 min
Lab File: BN033544.D
Acq: 22 Aug 2024 09:52

Instrument :

BNA_N

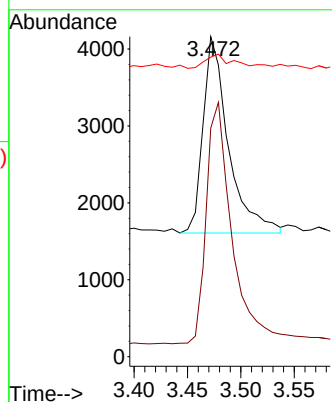
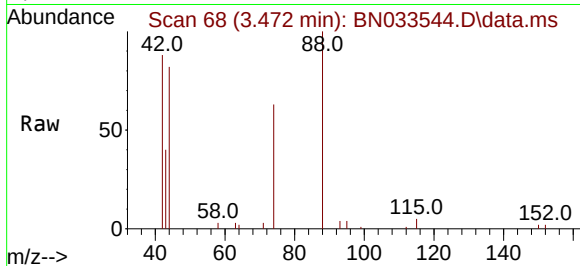
ClientSampleId :

SSTDCCC0.4

Tgt Ion: 42 Resp: 4225
Ion Ratio Lower Upper
42 100
74 125.0 100.2 150.2
44 8.4 5.3 7.9

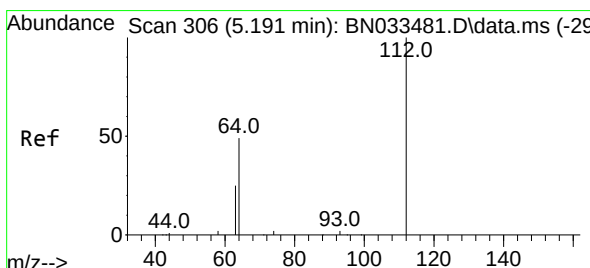
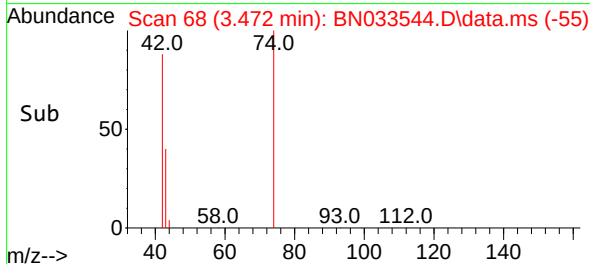
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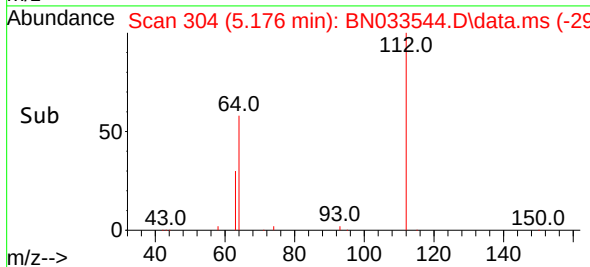
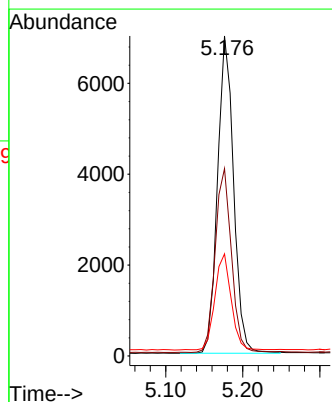
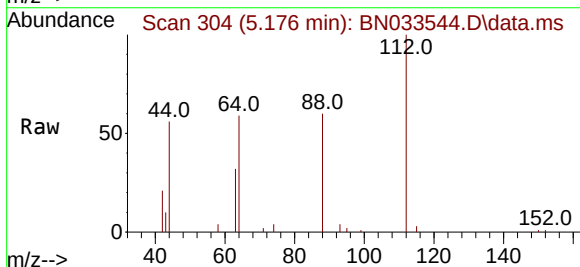
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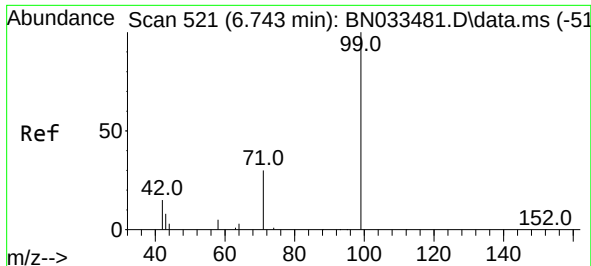
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#4
2-Fluorophenol
Concen: 0.344 ng
RT: 5.176 min Scan# 304
Delta R.T. -0.014 min
Lab File: BN033544.D
Acq: 22 Aug 2024 09:52

Tgt Ion:112 Resp: 10101
Ion Ratio Lower Upper
112 100
64 58.8 47.1 70.7
63 30.9 24.9 37.3





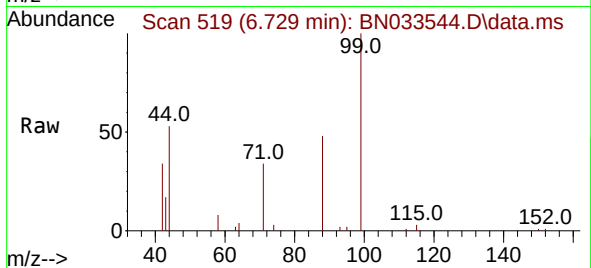
#5
Phenol-d6
Concen: 0.360 ng
RT: 6.729 min Scan# 51
Delta R.T. -0.014 min
Lab File: BN033544.D
Acq: 22 Aug 2024 09:52

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4



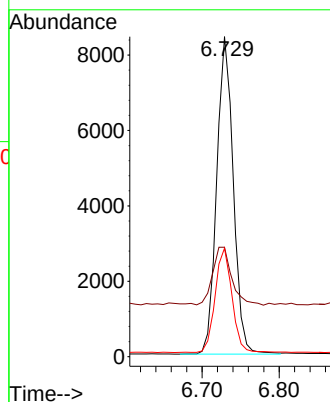
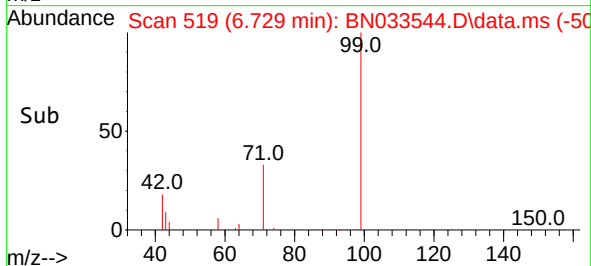
Tgt Ion: 99 Resp: 12580
Ion Ratio Lower Upper
99 100
42 20.9 16.6 24.8
71 33.5 26.2 39.4

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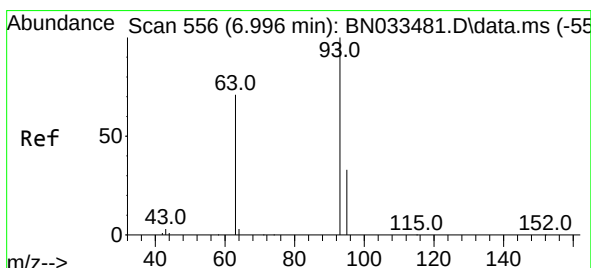
Supervised By :mohammad ahmed 08/24/2024



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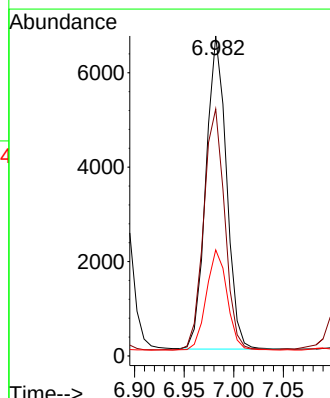
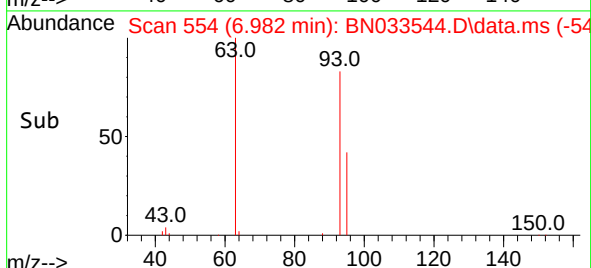
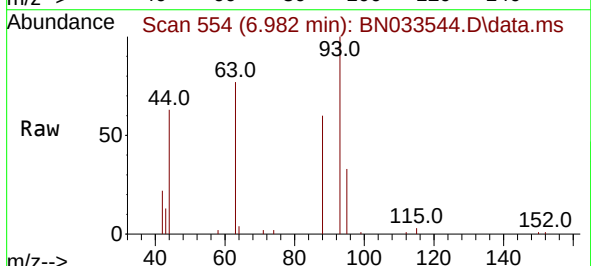
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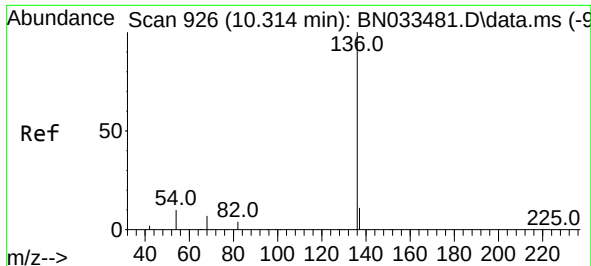
08/24/2024



#6
bis(2-Chloroethyl)ether
Concen: 0.385 ng
RT: 6.982 min Scan# 554
Delta R.T. -0.014 min
Lab File: BN033544.D
Acq: 22 Aug 2024 09:52

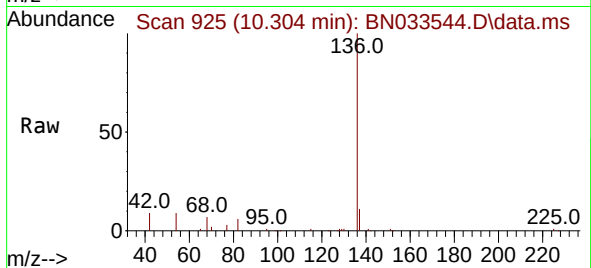
Tgt Ion: 93 Resp: 9531
Ion Ratio Lower Upper
93 100
63 79.0 63.0 94.4
95 32.8 26.0 39.0





#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.304 min Scan# 91
Delta R.T. -0.011 min
Lab File: BN033544.D
Acq: 22 Aug 2024 09:52

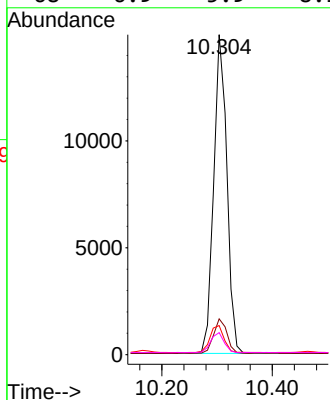
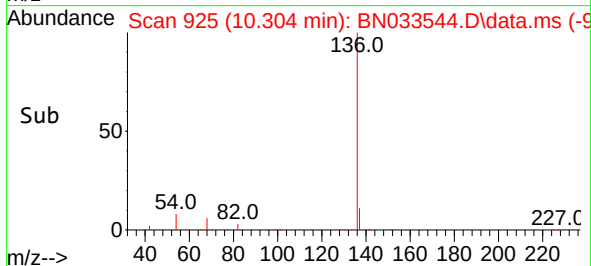
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4



Tgt Ion: 136 Resp: 24638
Ion Ratio Lower Upper
136 100
137 11.2 9.0 13.6
54 9.1 8.3 12.5
68 6.9 5.9 8.9

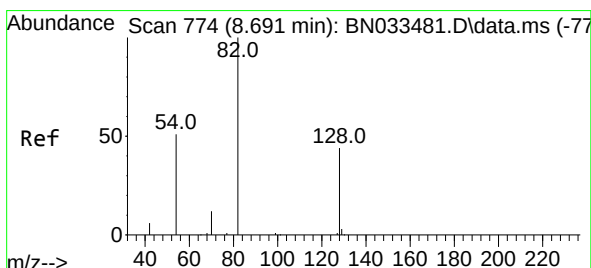
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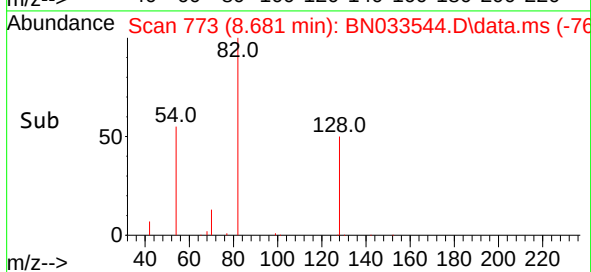
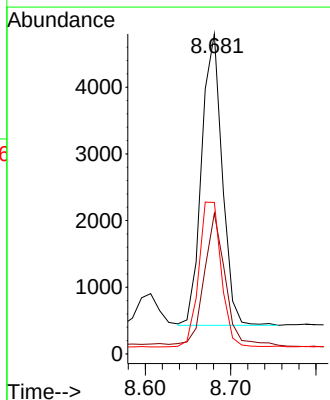
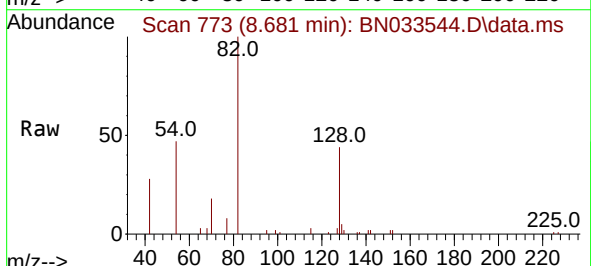
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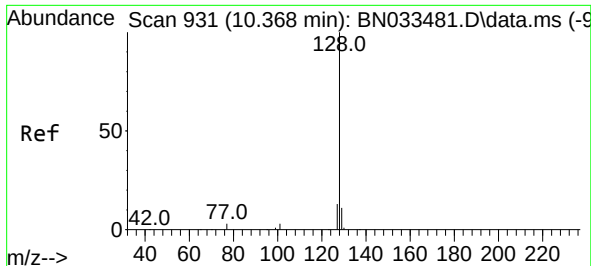
08/24/2024



#8
Nitrobenzene-d5
Concen: 0.357 ng
RT: 8.681 min Scan# 773
Delta R.T. -0.011 min
Lab File: BN033544.D
Acq: 22 Aug 2024 09:52

Tgt Ion: 82 Resp: 7302
Ion Ratio Lower Upper
82 100
128 43.9 36.0 54.0
54 47.4 42.0 63.0





#9
Naphthalene
Concen: 0.371 ng
RT: 10.357 min Scan# 911
Delta R.T. -0.011 min
Lab File: BN033544.D
Acq: 22 Aug 2024 09:52

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4

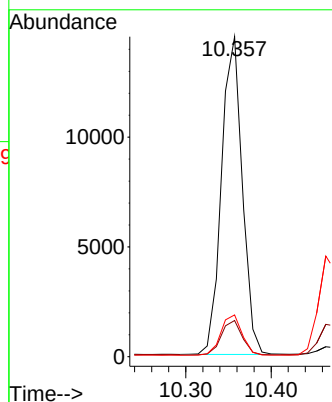
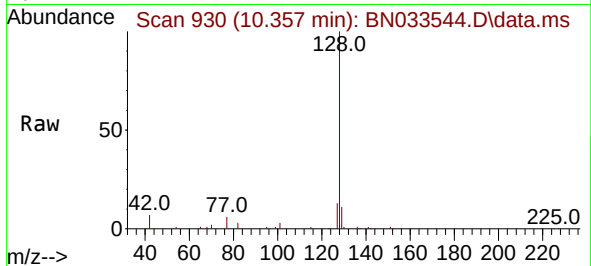
Tgt Ion:128 Resp: 24458
Ion Ratio Lower Upper
128 100
129 11.3 9.1 13.7
127 13.0 10.7 16.1

Manual Integrations

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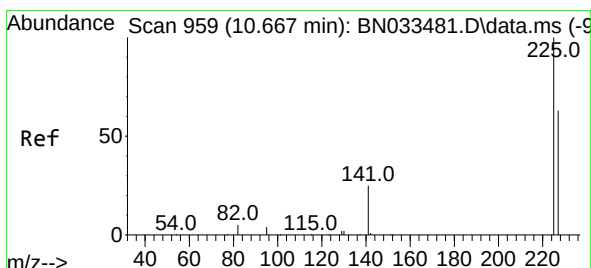
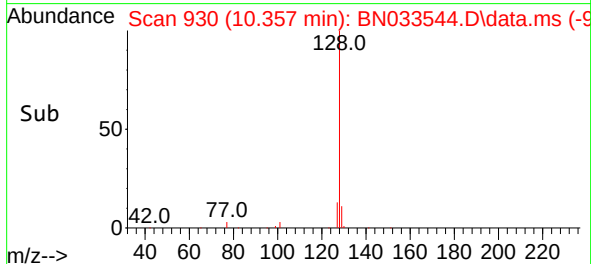
Supervised By :mohammad ahmed 08/24/2024



08/23/2024

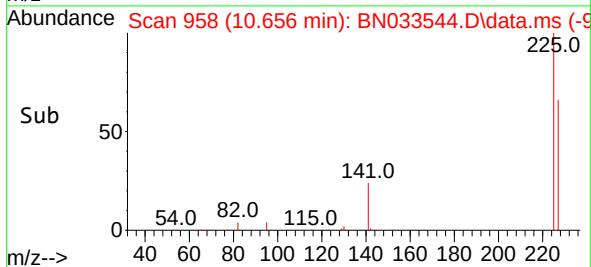
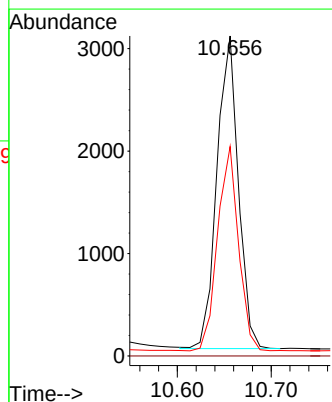
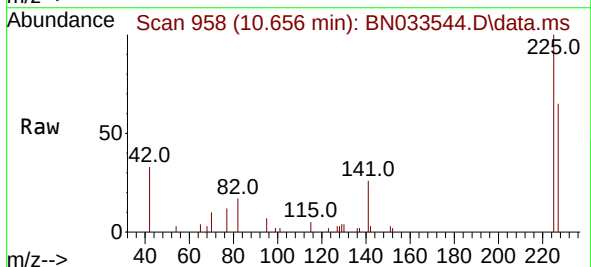
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ahmed

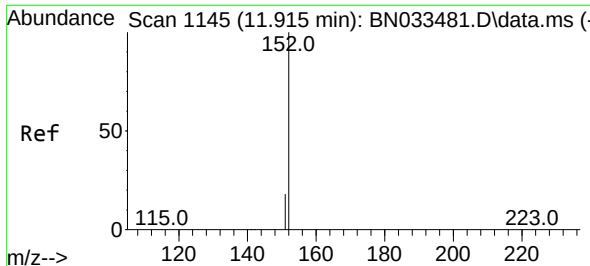
08/24/2024



#10
Hexachlorobutadiene
Concen: 0.368 ng
RT: 10.656 min Scan# 958
Delta R.T. -0.011 min
Lab File: BN033544.D
Acq: 22 Aug 2024 09:52

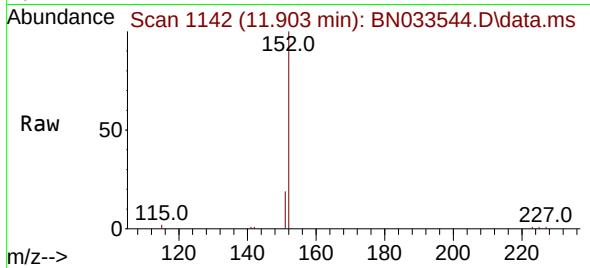
Tgt Ion:225 Resp: 4835
Ion Ratio Lower Upper
225 100
223 0.0 0.0 0.0
227 63.6 51.2 76.8





#11
2-Methylnaphthalene-d10
Concen: 0.375 ng
RT: 11.903 min Scan# 1145
Delta R.T. -0.011 min
Lab File: BN033544.D
Acq: 22 Aug 2024 09:52

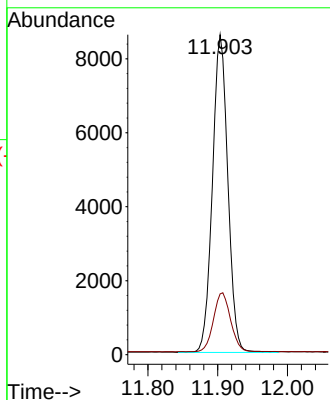
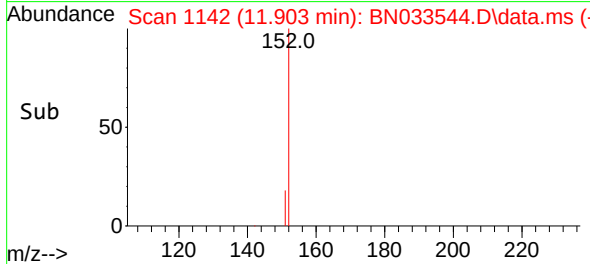
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4



Tgt Ion:152 Resp: 13220
Ion Ratio Lower Upper
152 100
151 20.7 16.6 25.0

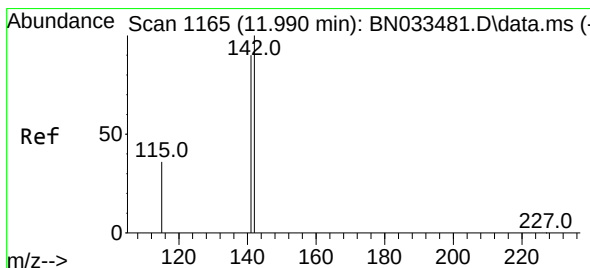
Manual Integrations
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Supervised By :mohammad ahmed 08/24/2024

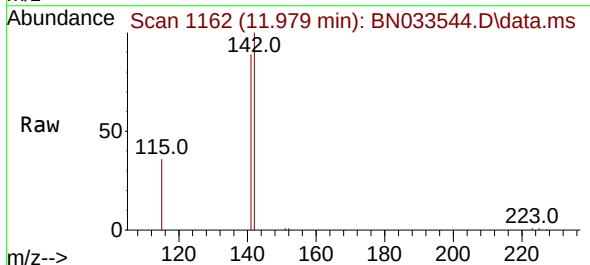


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Supervised By :mohammad
ahmed

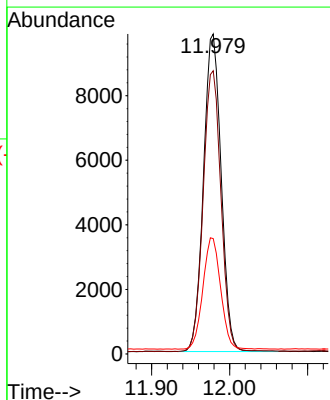
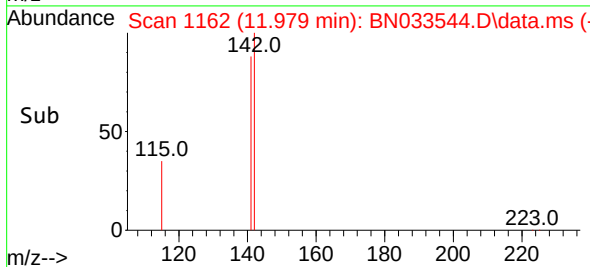
08/24/2024

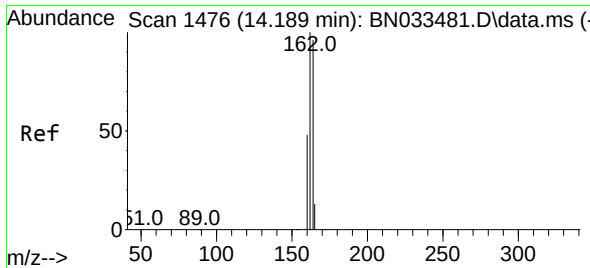


#12
2-Methylnaphthalene
Concen: 0.372 ng
RT: 11.979 min Scan# 1162
Delta R.T. -0.011 min
Lab File: BN033544.D
Acq: 22 Aug 2024 09:52



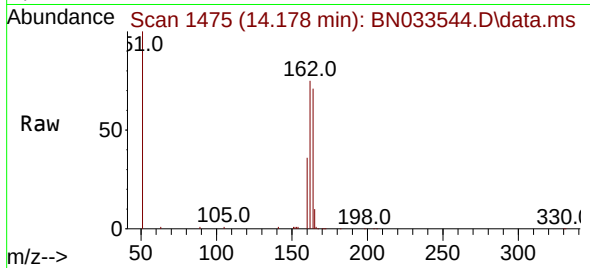
Tgt Ion:142 Resp: 15508
Ion Ratio Lower Upper
142 100
141 88.5 71.7 107.5
115 36.0 29.4 44.2





#13
Acenaphthene-d10
Concen: 0.400 ng
RT: 14.178 min Scan# 1475
Delta R.T. -0.011 min
Lab File: BN033544.D
Acq: 22 Aug 2024 09:52

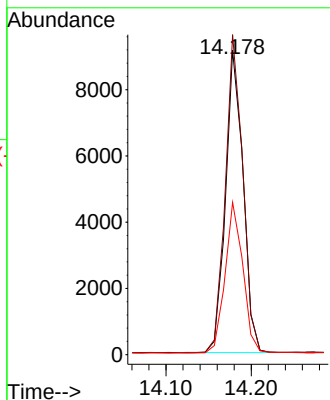
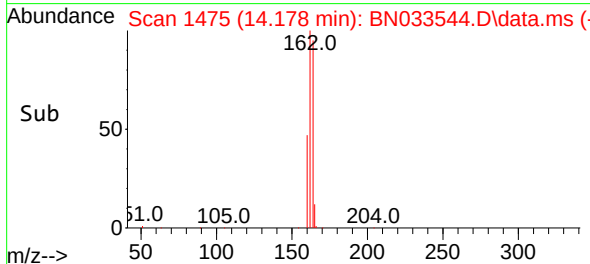
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4



Tgt Ion:164 Resp: 1303
Ion Ratio Lower Upper
164 100
162 105.2 83.5 125.3
160 50.1 40.2 60.4

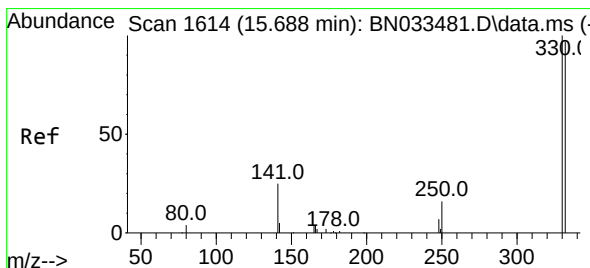
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Supervised By :mohammad ahmed 08/24/2024

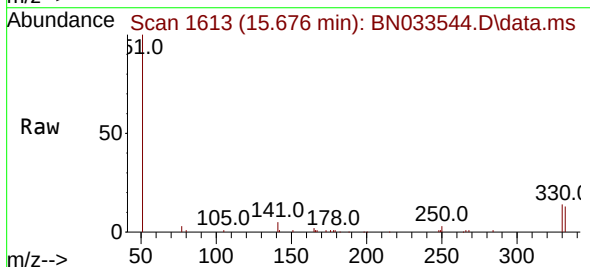


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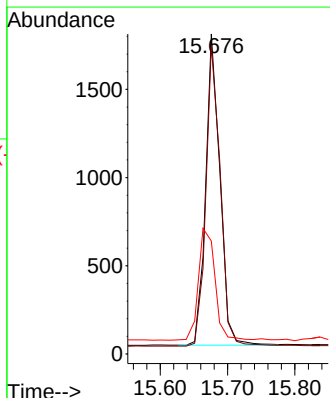
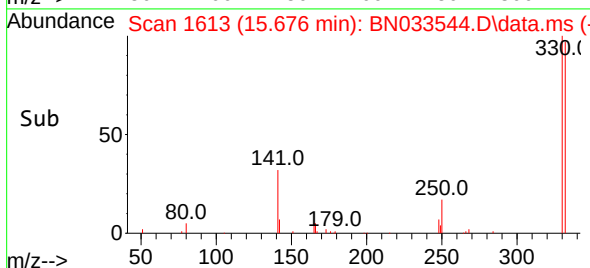
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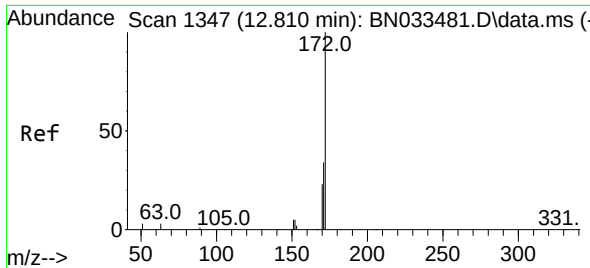


#14
2,4,6-Tribromophenol
Concen: 0.372 ng
RT: 15.676 min Scan# 1613
Delta R.T. -0.012 min
Lab File: BN033544.D
Acq: 22 Aug 2024 09:52



Tgt Ion:330 Resp: 2608
Ion Ratio Lower Upper
330 100
332 97.7 77.5 116.3
141 41.5 33.9 50.9





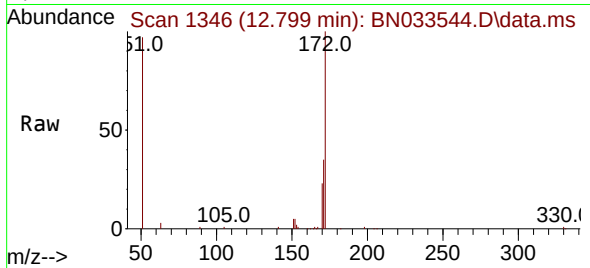
#15
2-Fluorobiphenyl
Concen: 0.370 ng
RT: 12.799 min Scan# 11
Delta R.T. -0.011 min
Lab File: BN033544.D
Acq: 22 Aug 2024 09:52

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4



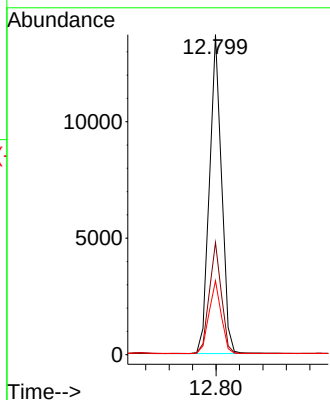
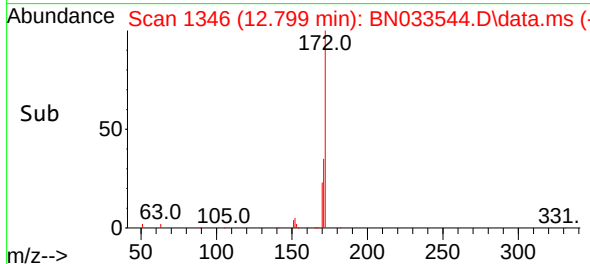
Tgt Ion:172 Resp: 19670
Ion Ratio Lower Upper
172 100
171 35.1 27.7 41.5
170 23.1 18.3 27.5

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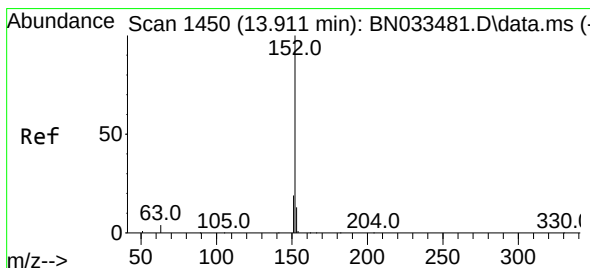
Reviewed By :Yogesh Patel 08/23/2024

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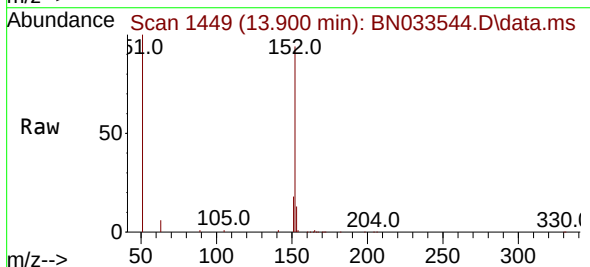


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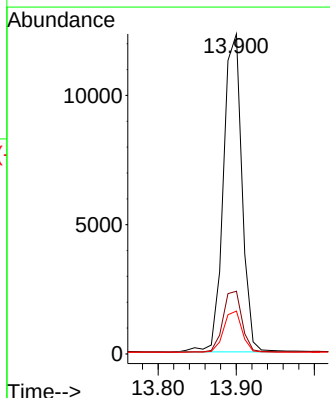
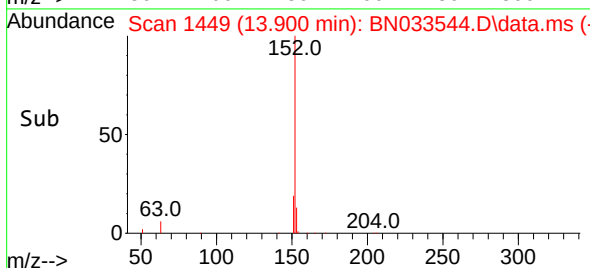
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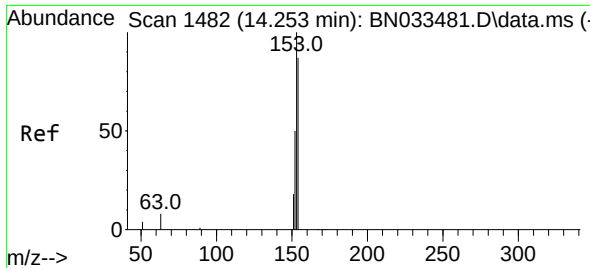


#16
Acenaphthylene
Concen: 0.355 ng
RT: 13.900 min Scan# 1449
Delta R.T. -0.011 min
Lab File: BN033544.D
Acq: 22 Aug 2024 09:52



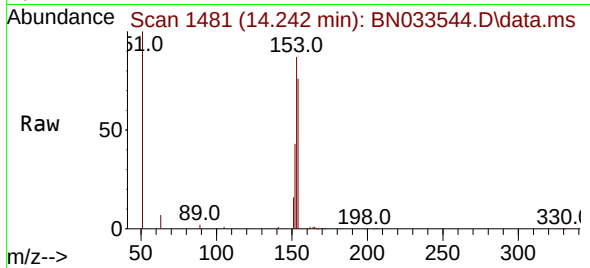
Tgt Ion:152 Resp: 20281
Ion Ratio Lower Upper
152 100
151 19.4 15.7 23.5
153 13.0 10.3 15.5





#17
Acenaphthene
Concen: 0.362 ng
RT: 14.242 min Scan# 1481
Delta R.T. -0.011 min
Lab File: BN033544.D
Acq: 22 Aug 2024 09:52

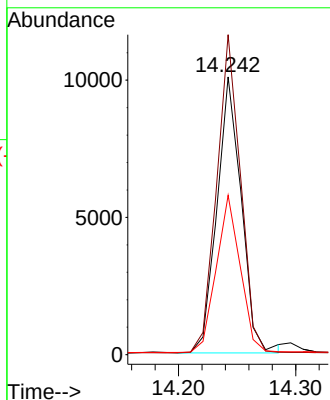
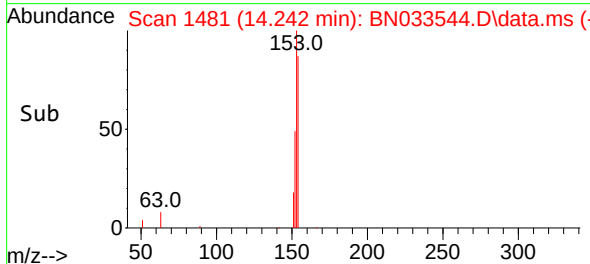
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4



Tgt Ion:154 Resp: 1454
Ion Ratio Lower Upper
154 100
153 112.2 89.0 133.6
152 56.1 45.2 67.8

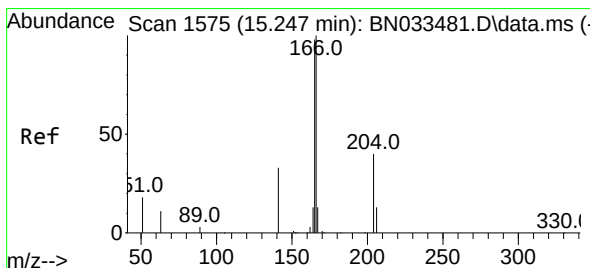
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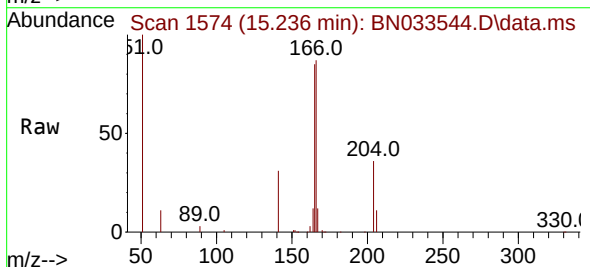


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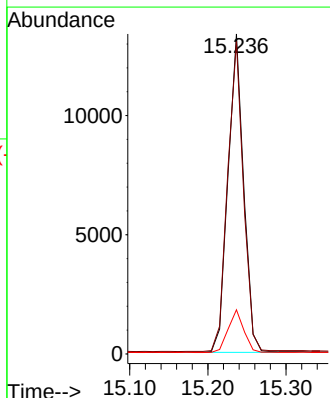
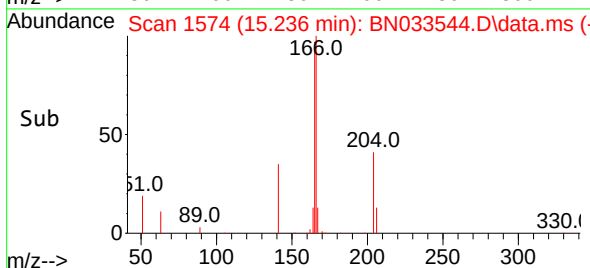
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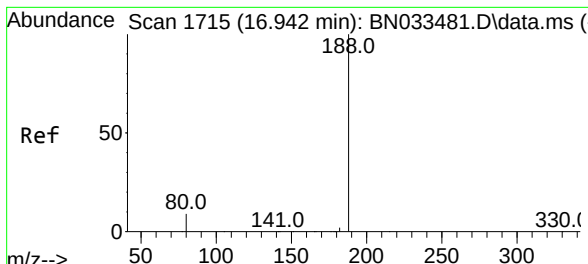


#18
Fluorene
Concen: 0.366 ng
RT: 15.236 min Scan# 1574
Delta R.T. -0.011 min
Lab File: BN033544.D
Acq: 22 Aug 2024 09:52



Tgt Ion:166 Resp: 18566
Ion Ratio Lower Upper
166 100
165 98.0 78.2 117.4
167 13.5 10.6 16.0





#19
 Phenanthrene-d10
 Concen: 0.400 ng
 RT: 16.929 min Scan# 1714
 Delta R.T. -0.012 min
 Lab File: BN033544.D
 Acq: 22 Aug 2024 09:52

Instrument :

BNA_N

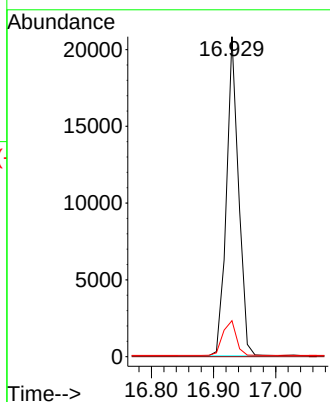
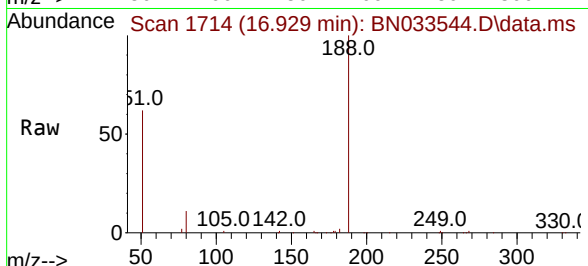
ClientSampleId :

SSTDCCC0.4

Tgt Ion	Ratio	Lower	Upper
188	100		
94	0.0	0.0	0.0
80	11.3	7.8	11.8

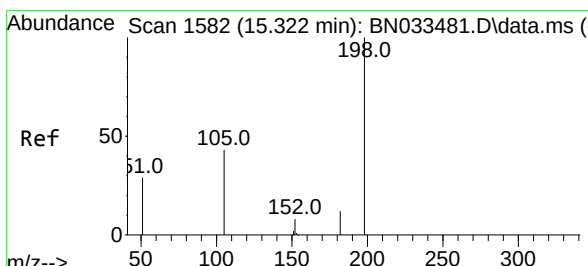
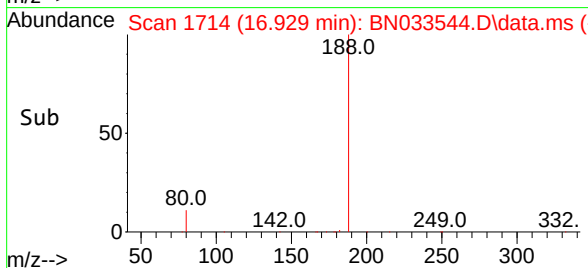
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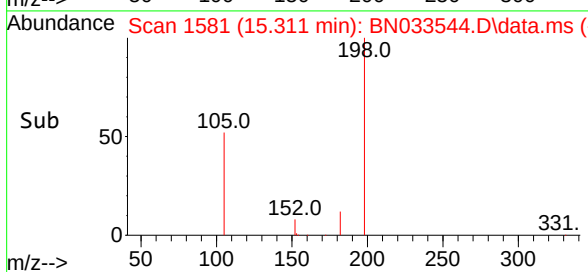
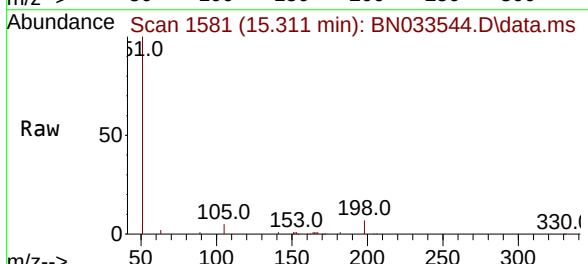
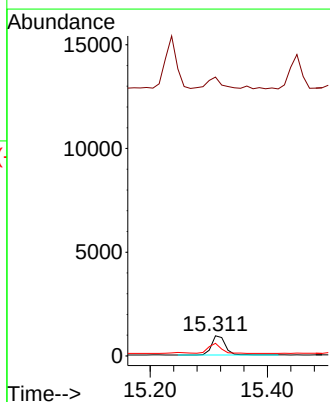
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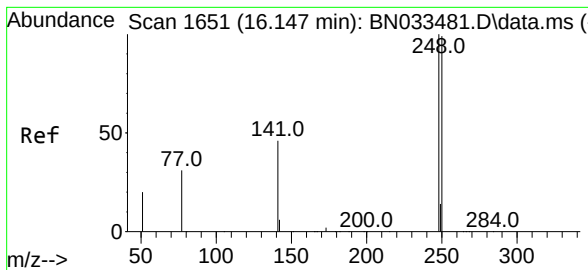
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#20
 4,6-Dinitro-2-methylphenol
 Concen: 0.339 ng
 RT: 15.311 min Scan# 1581
 Delta R.T. -0.011 min
 Lab File: BN033544.D
 Acq: 22 Aug 2024 09:52

Tgt Ion	Ratio	Lower	Upper
198	100		
51	1388.6	65.1	97.7#
105	63.1	44.8	67.2





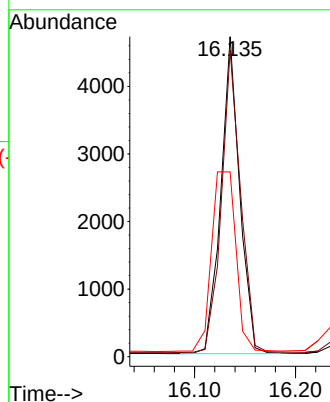
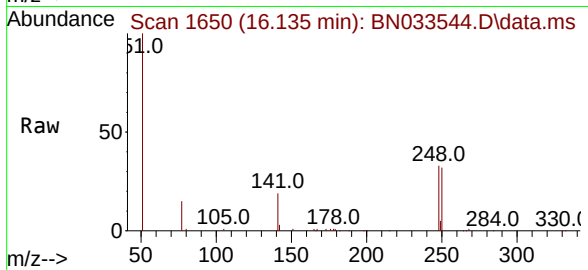
#21
4-Bromophenyl-phenylether
Concen: 0.357 ng
RT: 16.135 min Scan# 1651
Delta R.T. -0.012 min
Lab File: BN033544.D
Acq: 22 Aug 2024 09:52

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

Tgt Ion:248 Resp: 608
Ion Ratio Lower Upper
248 100
250 95.9 79.2 118.8
141 57.7 37.9 56.9

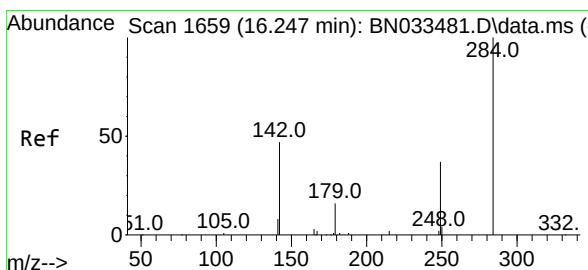
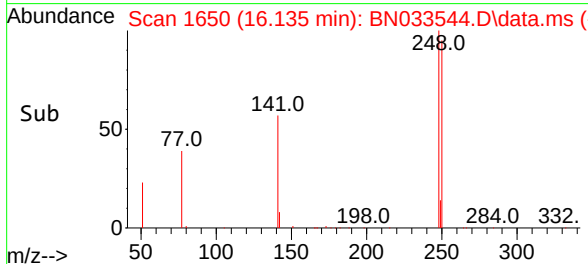
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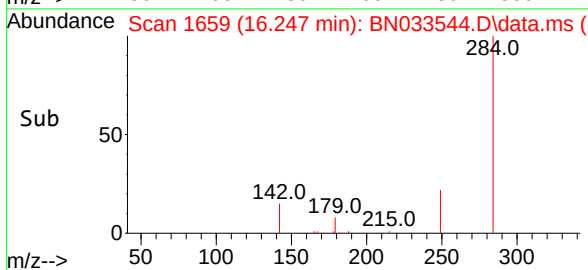
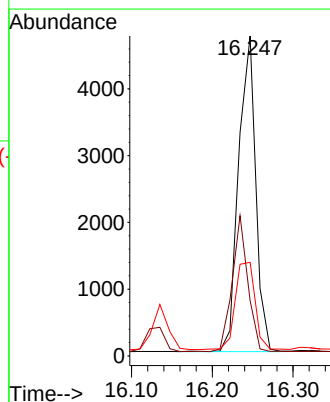
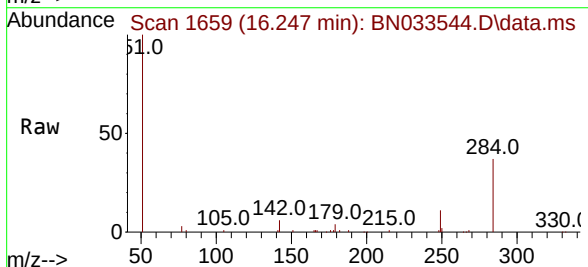
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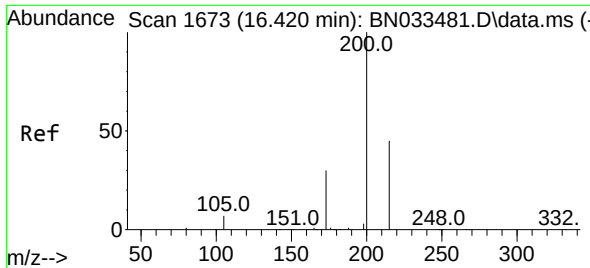
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#22
Hexachlorobenzene
Concen: 0.369 ng
RT: 16.247 min Scan# 1659
Delta R.T. 0.000 min
Lab File: BN033544.D
Acq: 22 Aug 2024 09:52

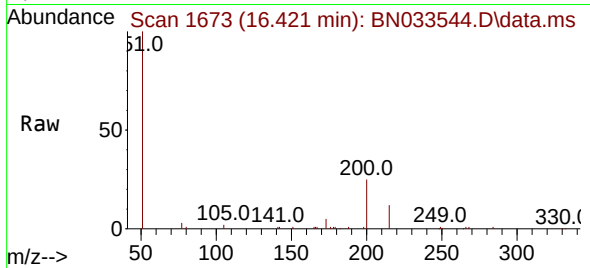
Tgt Ion:284 Resp: 6950
Ion Ratio Lower Upper
284 100
142 39.2 31.8 47.6
249 31.8 26.0 39.0





#23
Atrazine
Concen: 0.365 ng
RT: 16.421 min Scan# 1673
Delta R.T. 0.000 min
Lab File: BN033544.D
Acq: 22 Aug 2024 09:52

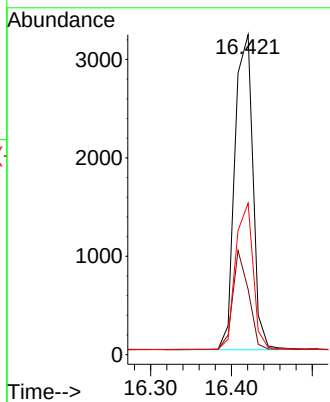
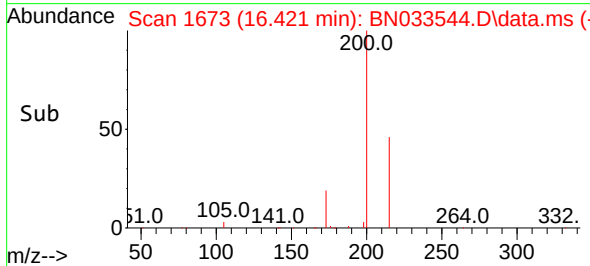
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4



Tgt Ion:200 Resp: 4972
Ion Ratio Lower Upper
200 100
173 20.4 25.3 37.9
215 47.3 36.6 54.8

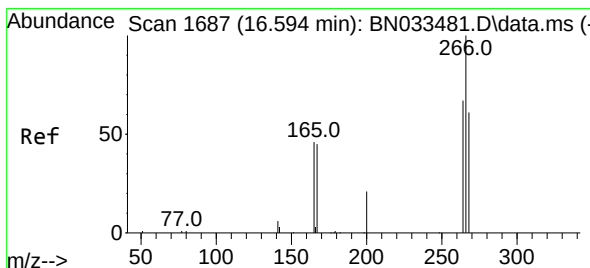
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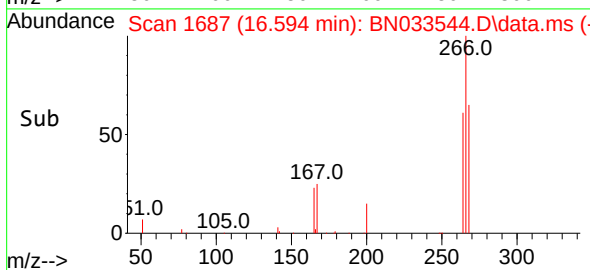
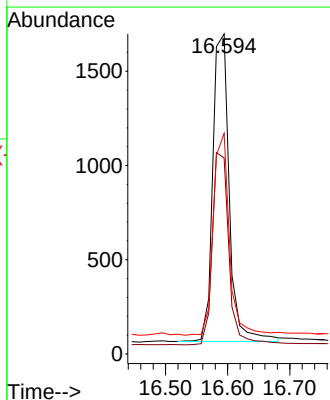
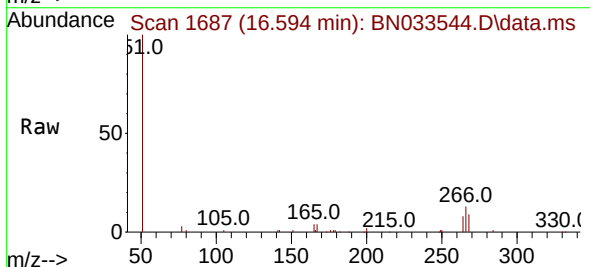
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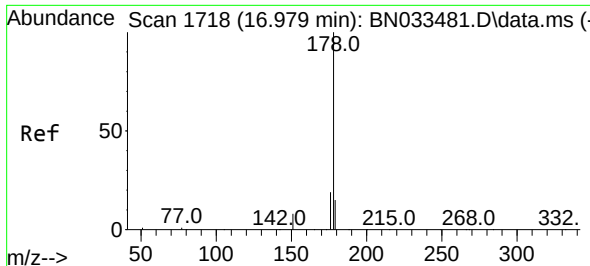
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#24
Pentachlorophenol
Concen: 0.369 ng
RT: 16.594 min Scan# 1687
Delta R.T. 0.000 min
Lab File: BN033544.D
Acq: 22 Aug 2024 09:52

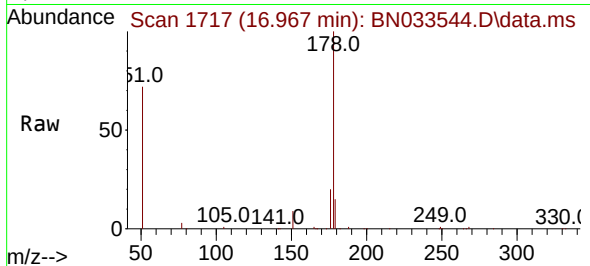
Tgt Ion:266 Resp: 3013
Ion Ratio Lower Upper
266 100
264 62.9 51.9 77.9
268 63.6 51.0 76.4





#25
Phenanthrene
Concen: 0.373 ng
RT: 16.967 min Scan# 1718
Delta R.T. -0.012 min
Lab File: BN033544.D
Acq: 22 Aug 2024 09:52

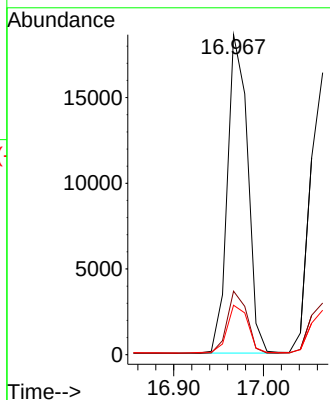
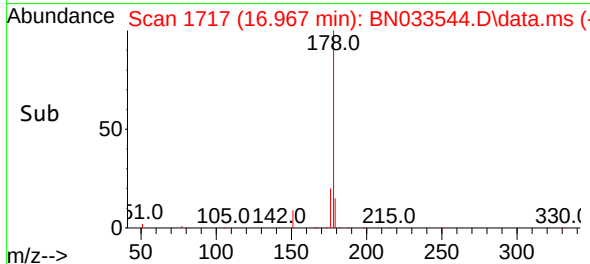
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4



Tgt Ion:178 Resp: 2911
Ion Ratio Lower Upper
178 100
176 19.1 15.3 22.9
179 15.4 12.3 18.5

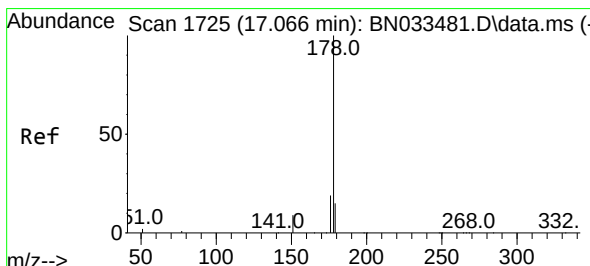
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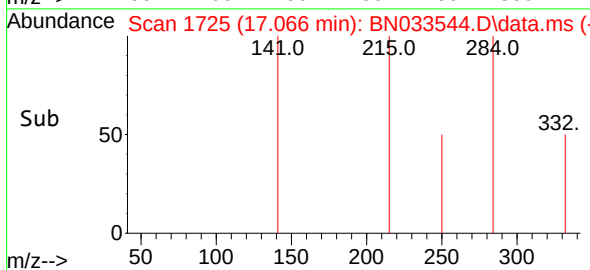
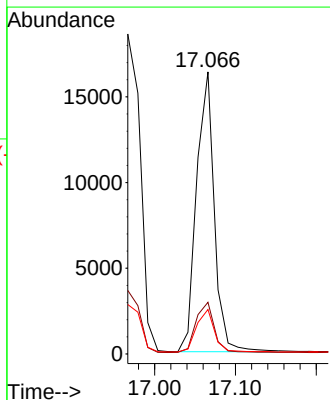
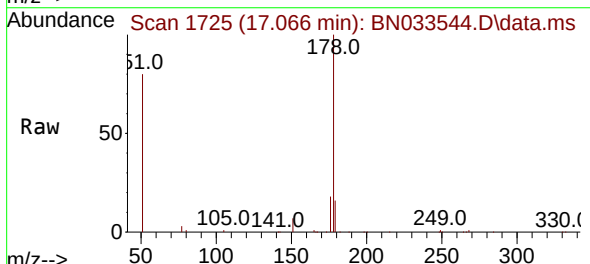
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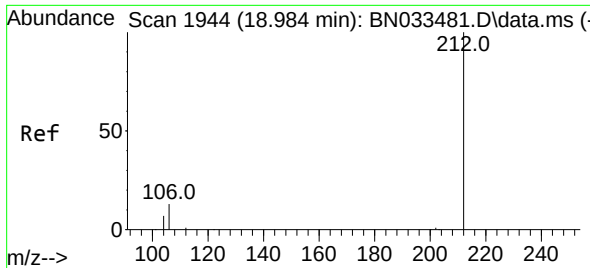
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#26
Anthracene
Concen: 0.361 ng
RT: 17.066 min Scan# 1725
Delta R.T. 0.000 min
Lab File: BN033544.D
Acq: 22 Aug 2024 09:52

Tgt Ion:178 Resp: 24990
Ion Ratio Lower Upper
178 100
176 18.5 15.0 22.6
179 15.4 12.4 18.6





#27
Fluoranthene-d10
Concen: 0.378 ng
RT: 18.970 min Scan# 1941
Delta R.T. -0.014 min
Lab File: BN033544.D
Acq: 22 Aug 2024 09:52

Instrument :

BNA_N

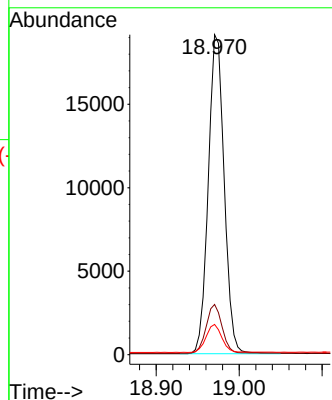
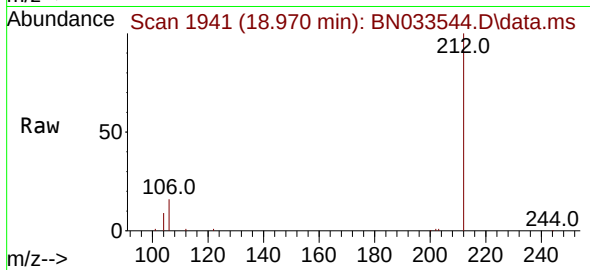
ClientSampleId :

SSTDCCC0.4

Tgt Ion:212 Resp: 2552
Ion Ratio Lower Upper
212 100
106 15.3 12.3 18.5
104 8.9 7.0 10.4

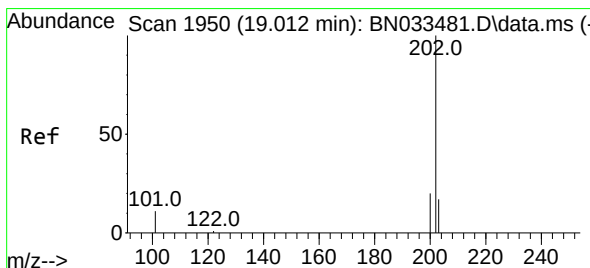
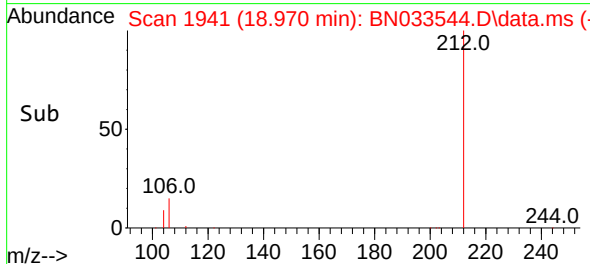
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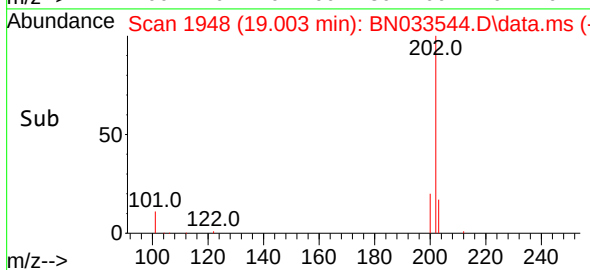
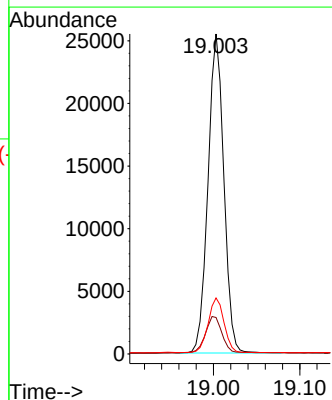
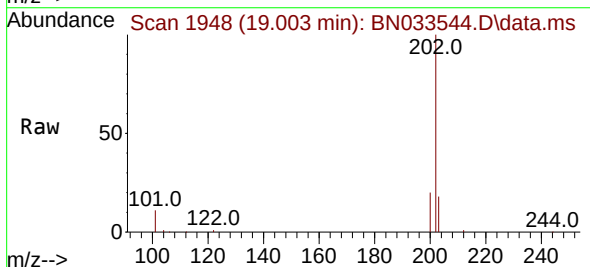
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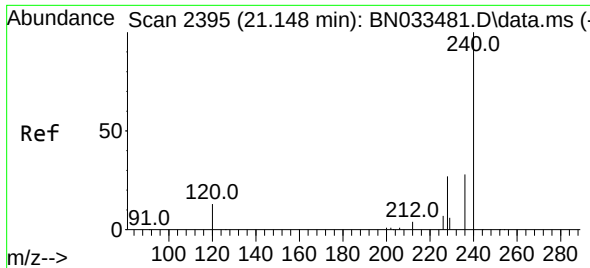
08/24/2024



#28
Fluoranthene
Concen: 0.376 ng
RT: 19.003 min Scan# 1948
Delta R.T. -0.009 min
Lab File: BN033544.D
Acq: 22 Aug 2024 09:52

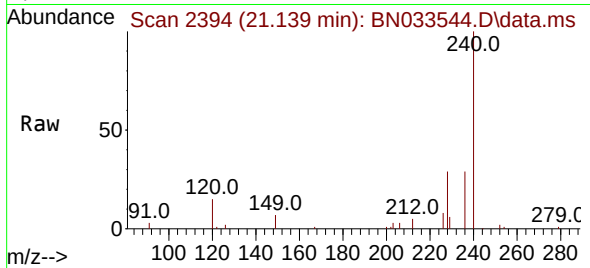
Tgt Ion:202 Resp: 32484
Ion Ratio Lower Upper
202 100
101 12.2 9.5 14.3
203 17.2 13.8 20.6





#29
Chrysene-d12
Concen: 0.400 ng
RT: 21.139 min Scan# 2117
Delta R.T. -0.009 min
Lab File: BN033544.D
Acq: 22 Aug 2024 09:52

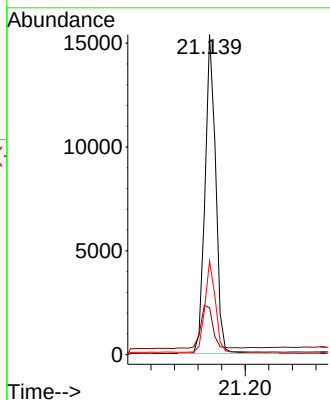
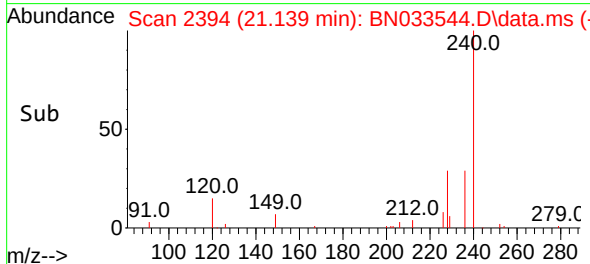
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4



Tgt Ion:240 Resp: 19178
Ion Ratio Lower Upper
240 100
120 14.7 12.4 18.6
236 29.3 23.0 34.6

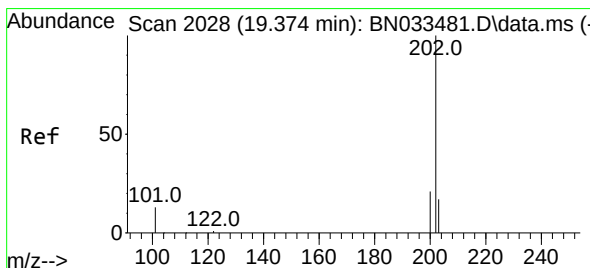
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Reviewed By :Yogesh Patel 08/23/2024
Supervised By :mohammad ahmed 08/24/2024



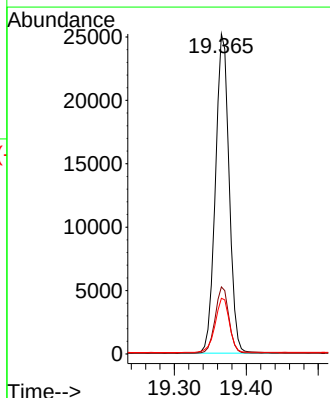
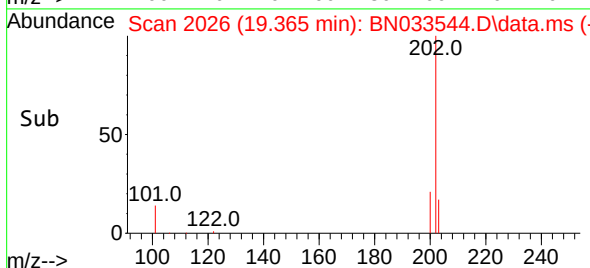
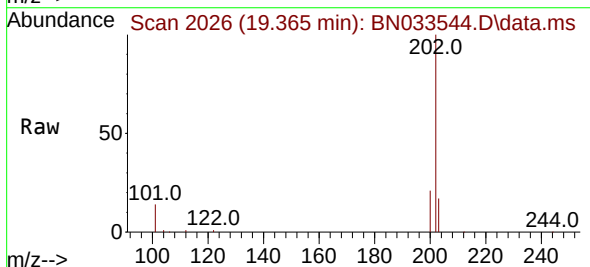
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Supervised By :mohammad
ahmed

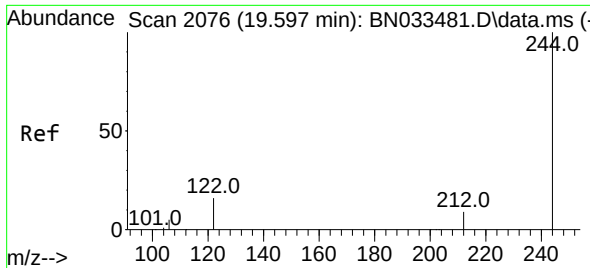
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#30
Pyrene
Concen: 0.388 ng
RT: 19.365 min Scan# 2026
Delta R.T. -0.009 min
Lab File: BN033544.D
Acq: 22 Aug 2024 09:52

Tgt Ion:202 Resp: 33252
Ion Ratio Lower Upper
202 100
200 20.8 16.6 24.8
203 17.8 14.2 21.4





#31
Terphenyl-d14
Concen: 0.388 ng
RT: 19.588 min Scan# 2074
Delta R.T. -0.009 min
Lab File: BN033544.D
Acq: 22 Aug 2024 09:52

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4

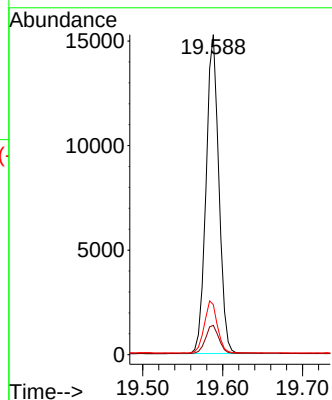
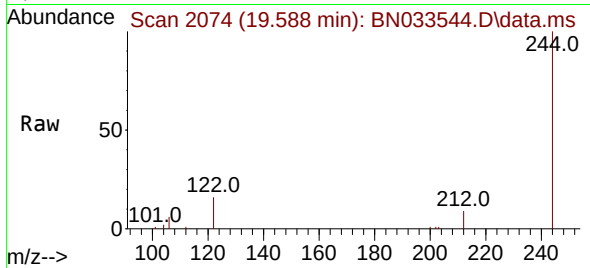
Tgt Ion:244 Resp: 16920
Ion Ratio Lower Upper
244 100
212 9.2 7.8 11.6
122 15.7 13.3 19.9

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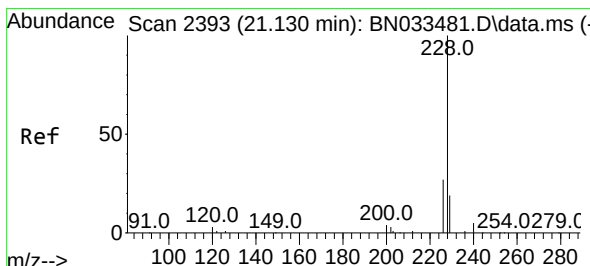
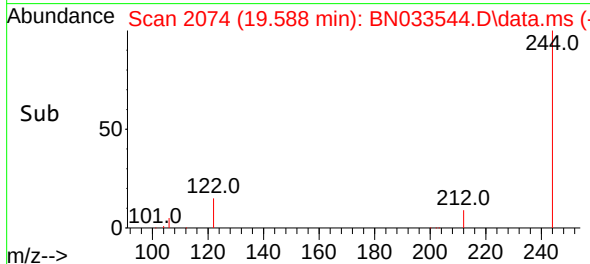
Supervised By :mohammad ahmed 08/24/2024



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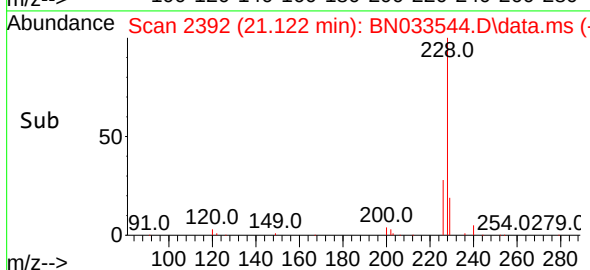
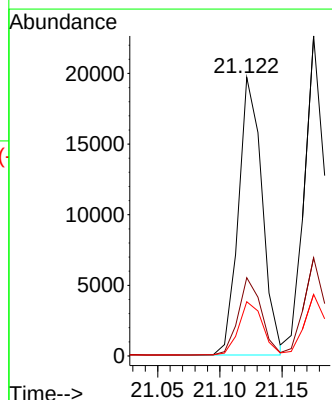
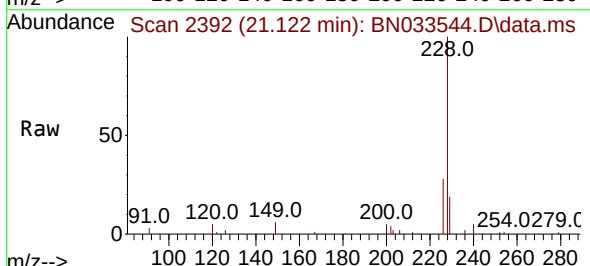
Supervised By :mohammad
ahmed

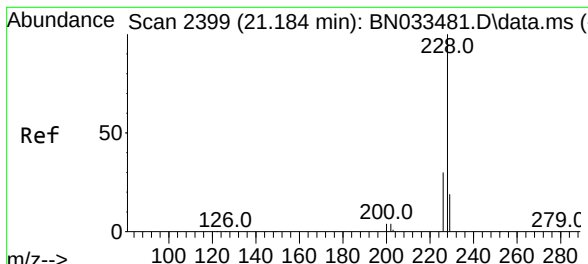
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#32
Benzo(a)anthracene
Concen: 0.375 ng
RT: 21.122 min Scan# 2392
Delta R.T. -0.009 min
Lab File: BN033544.D
Acq: 22 Aug 2024 09:52

Tgt Ion:228 Resp: 25991
Ion Ratio Lower Upper
228 100
226 28.1 21.8 32.6
229 19.5 15.8 23.6





#33
Chrysene
Concen: 0.379 ng
RT: 21.175 min Scan# 2117
Delta R.T. -0.009 min
Lab File: BN033544.D
Acq: 22 Aug 2024 09:52

Instrument :

BNA_N

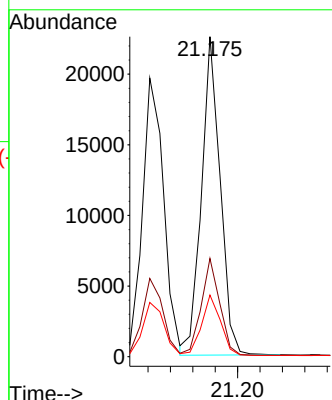
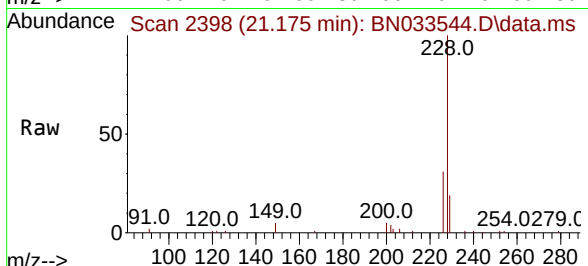
ClientSampleId :

SSTDCCC0.4

Tgt Ion:228 Resp: 2614
Ion Ratio Lower Upper
228 100
226 30.7 23.8 35.8
229 19.2 15.6 23.4

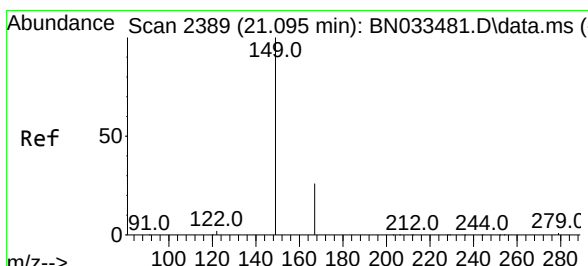
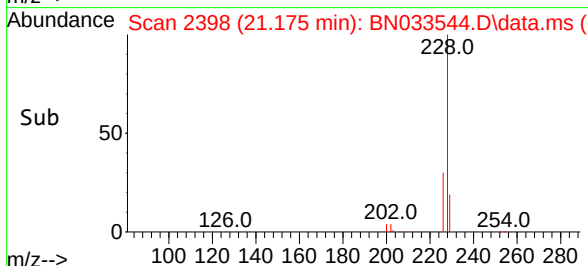
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Reviewed By :Yogesh Patel 08/23/2024
Supervised By :mohammad ahmed 08/24/2024



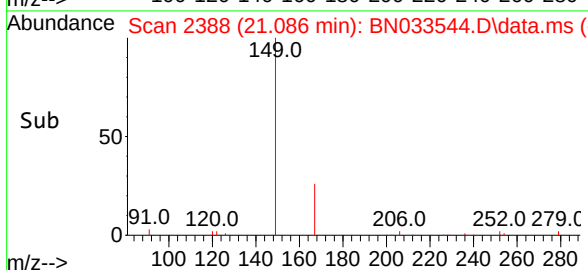
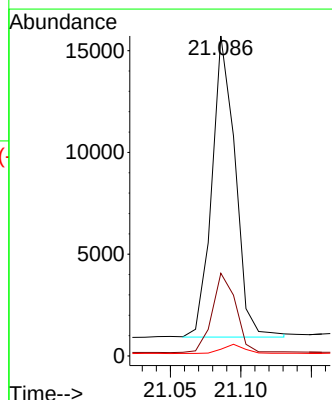
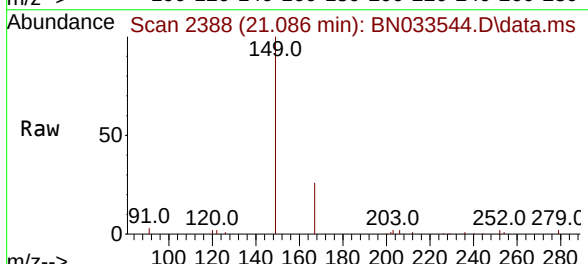
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Supervised By :mohammad
ahmed

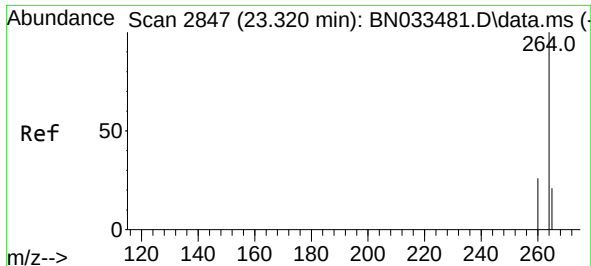
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#34
Bis(2-ethylhexyl)phthalate
Concen: 0.389 ng m
RT: 21.086 min Scan# 2388
Delta R.T. -0.009 min
Lab File: BN033544.D
Acq: 22 Aug 2024 09:52

Tgt Ion:149 Resp: 17069
Ion Ratio Lower Upper
149 100
167 28.6 21.5 32.3
279 4.1 2.2 3.2#





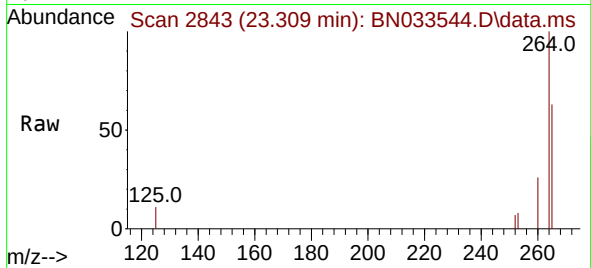
#35
Perylene-d12
Concen: 0.400 ng
RT: 23.309 min Scan# 21
Delta R.T. -0.012 min
Lab File: BN033544.D
Acq: 22 Aug 2024 09:52

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4



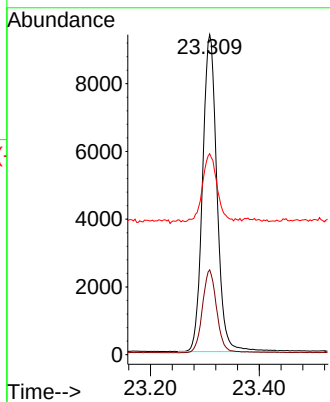
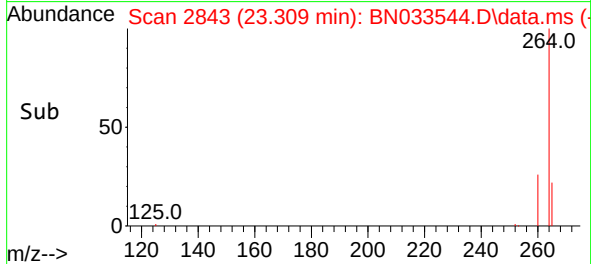
Tgt Ion:264 Resp: 17184
Ion Ratio Lower Upper
264 100
260 26.5 20.8 31.2
265 62.8 52.2 78.2

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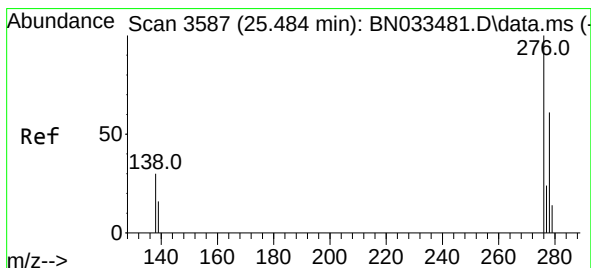
Supervised By :mohammad ahmed 08/24/2024



08/23/2024

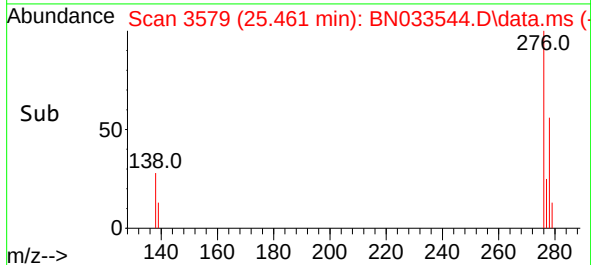
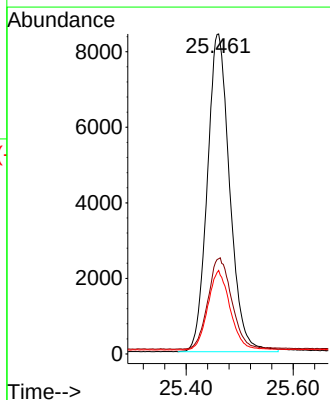
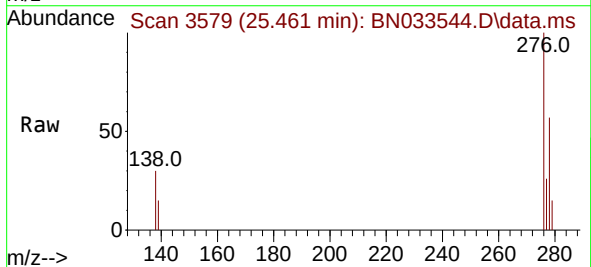
Supervised By :mohammad
ahmed

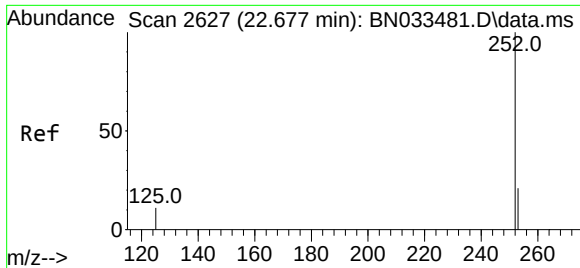
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#36
Indeno(1,2,3-cd)pyrene
Concen: 0.342 ng
RT: 25.461 min Scan# 3579
Delta R.T. -0.023 min
Lab File: BN033544.D
Acq: 22 Aug 2024 09:52

Tgt Ion:276 Resp: 24416
Ion Ratio Lower Upper
276 100
138 30.5 24.4 36.6
277 24.9 19.8 29.6





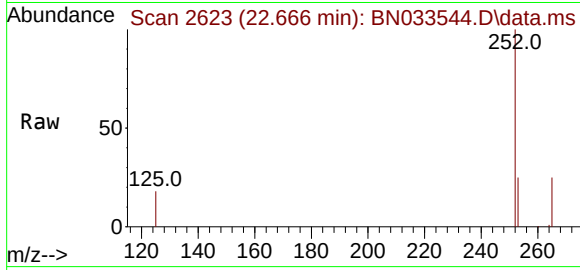
#37
Benzo(b)fluoranthene
Concen: 0.389 ng
RT: 22.666 min Scan# 2623
Delta R.T. -0.012 min
Lab File: BN033544.D
Acq: 22 Aug 2024 09:52

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4



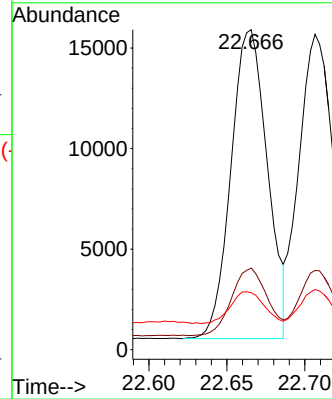
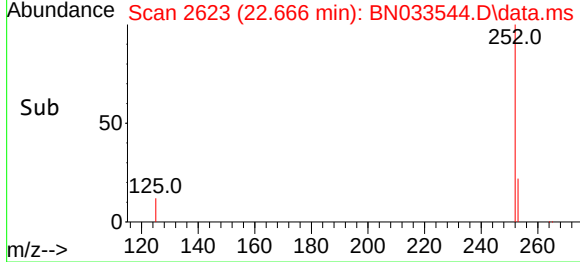
Tgt Ion:252 Resp: 24979
Ion Ratio Lower Upper
252 100
253 25.5 19.8 29.8
125 17.8 13.9 20.9

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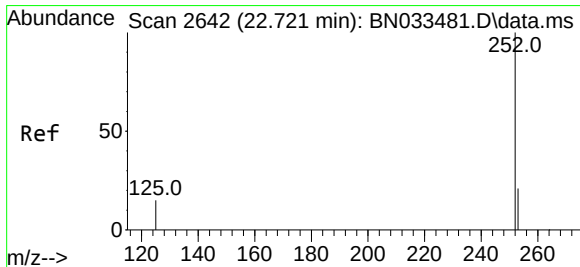
Supervised By :mohammad ahmed 08/24/2024



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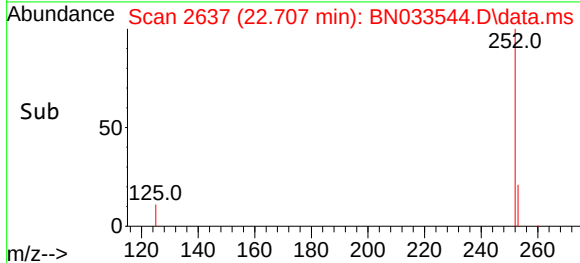
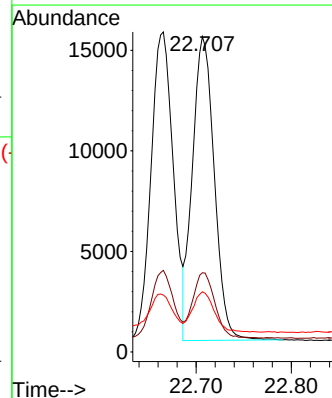
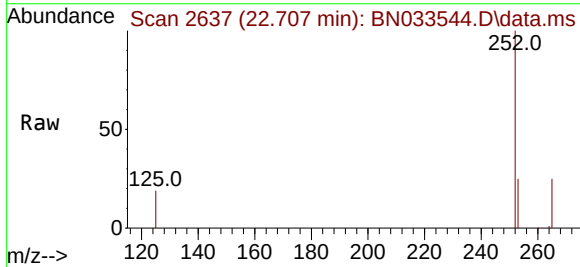
Supervised By :mohammad
ahmed

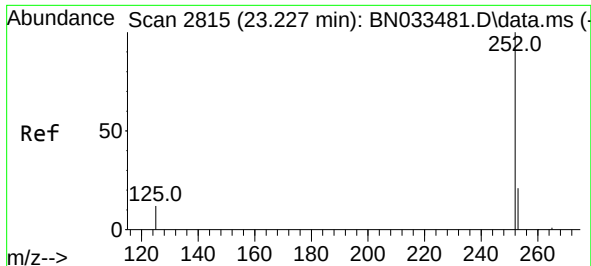
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#38
Benzo(k)fluoranthene
Concen: 0.381 ng
RT: 22.707 min Scan# 2637
Delta R.T. -0.015 min
Lab File: BN033544.D
Acq: 22 Aug 2024 09:52

Tgt Ion:252 Resp: 24096
Ion Ratio Lower Upper
252 100
253 25.1 19.8 29.8
125 19.1 15.8 23.8





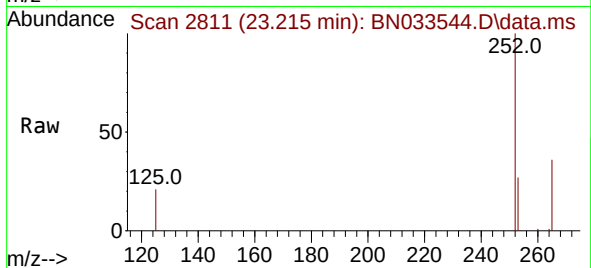
#39
Benzo(a)pyrene
Concen: 0.368 ng
RT: 23.215 min Scan# 2815
Delta R.T. -0.012 min
Lab File: BN033544.D
Acq: 22 Aug 2024 09:52

Instrument :

BN033544.D

ClientSampleId :

SSTDCCC0.4



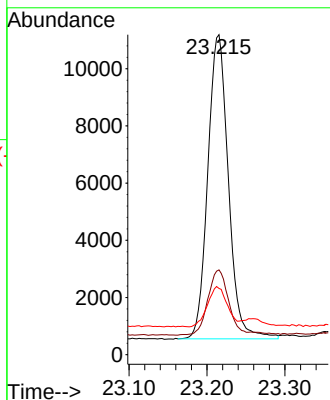
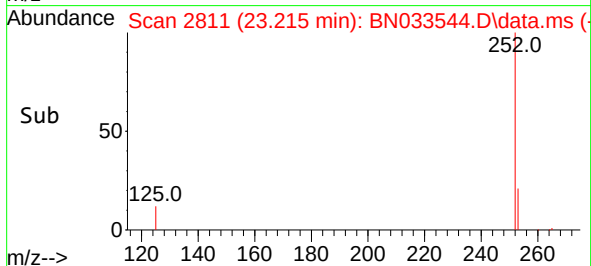
Tgt Ion:252 Resp: 1955
Ion Ratio Lower Upper
252 100
253 26.5 21.5 32.3
125 20.7 17.0 25.4

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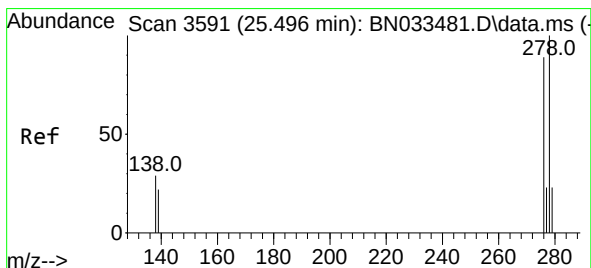
Supervised By :mohammad ahmed 08/24/2024



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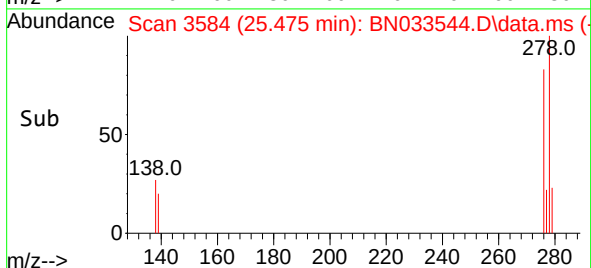
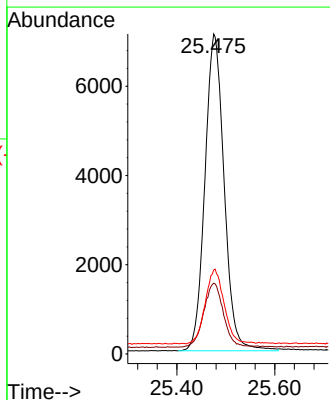
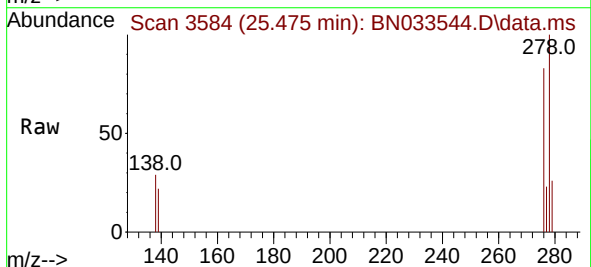
Supervised By :mohammad
ahmed

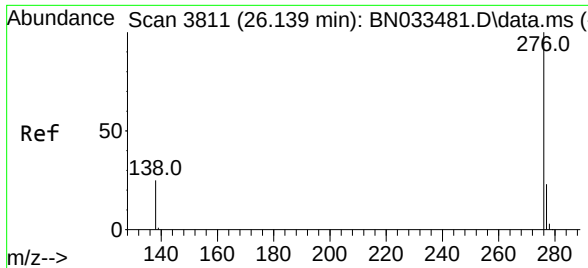
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#40
Dibenzo(a,h)anthracene
Concen: 0.339 ng
RT: 25.475 min Scan# 3584
Delta R.T. -0.020 min
Lab File: BN033544.D
Acq: 22 Aug 2024 09:52

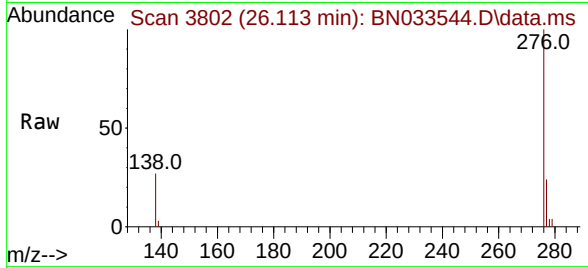
Tgt Ion:278 Resp: 19323
Ion Ratio Lower Upper
278 100
139 22.1 19.1 28.7
279 26.3 21.0 31.4





#41
Benzo(g,h,i)perylene
Concen: 0.344 ng
RT: 26.113 min Scan# 3811
Delta R.T. -0.026 min
Lab File: BN033544.D
Acq: 22 Aug 2024 09:52

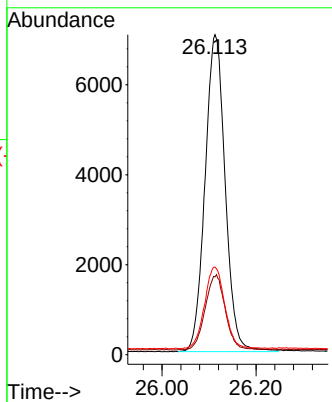
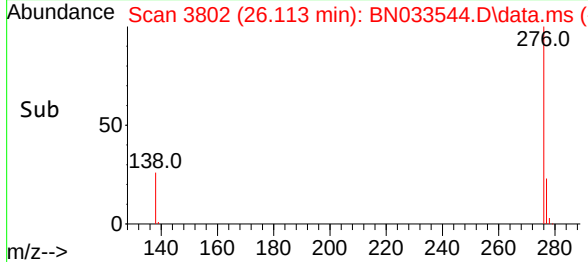
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4



Tgt Ion:	276	Resp:	20994
Ion Ratio	Lower	Upper	
276	100		
277	24.3	19.7	29.5
138	27.4	21.8	32.6

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Reviewed By :Yogesh Patel 08/23/2024
Supervised By :mohammad ahmed 08/24/2024



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Supervised By :mohammad
ahmed

08/24/2024