

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN012324\
 Data File : BN029349.D
 Acq On : 23 Jan 2024 16:11
 Operator : MA/JU
 Sample : IDOC-03
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 IDOC-03

Manual Integrations
 APPROVED

Reviewed By :Jagrut
 Upadhyay

Quant Time: Jan 24 02:03:01 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN012224.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Jan 23 02:16:14 2024
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.919	152	3777	0.400	ng	0.00
7) Naphthalene-d8	10.712	136	10612	0.400	ng	0.00
13) Acenaphthene-d10	14.554	164	5466	0.400	ng	0.00
19) Phenanthrene-d10	17.305	188	12358	0.400	ng	0.00
29) Chrysene-d12	21.510	240	10020	0.400	ng	# 0.00
35) Perylene-d12	23.908	264	10163	0.400	ng	0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.485	112	3793	0.378	ng	0.00
5) Phenol-d6	7.082	99	5029	0.375	ng	0.00
8) Nitrobenzene-d5	9.078	82	3160	0.281	ng	0.00
11) 2-Methylnaphthalene-d10	12.306	152	6352m	0.361	ng	0.00
14) 2,4,6-Tribromophenol	16.051	330	766	0.269	ng	0.00
15) 2-Fluorobiphenyl	13.185	172	7796	0.296	ng	0.00
27) Fluoranthene-d10	19.341	212	9746	0.266	ng	0.00
31) Terphenyl-d14	19.949	244	7823	0.305	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.384	88	1565	0.319	ng	# 61
3) n-Nitrosodimethylamine	3.716	42	1434	0.288	ng	# 96
6) bis(2-Chloroethyl)ether	7.349	93	3701	0.299	ng	98
9) Naphthalene	10.765	128	9275	0.272	ng	100
10) Hexachlorobutadiene	11.043	225	1741	0.243	ng	# 100
12) 2-Methylnaphthalene	12.378	142	5768	0.260	ng	98
16) Acenaphthylene	14.276	152	8744	0.300	ng	99
17) Acenaphthene	14.618	154	5336	0.272	ng	99
18) Fluorene	15.605	166	7014	0.264	ng	99
20) 4,6-Dinitro-2-methylph...	15.679	198	545	0.239	ng	97
21) 4-Bromophenyl-phenylether	16.498	248	2225	0.247	ng	# 64
22) Hexachlorobenzene	16.597	284	2708	0.243	ng	95
23) Atrazine	16.784	200	1711	0.259	ng	97
24) Pentachlorophenol	16.945	266	1083	0.291	ng	96
25) Phenanthrene	17.342	178	11779	0.278	ng	99
26) Anthracene	17.442	178	10214	0.272	ng	100
28) Fluoranthene	19.373	202	12594	0.248	ng	99
30) Pyrene	19.735	202	13192	0.289	ng	100
32) Benzo(a)anthracene	21.492	228	11706	0.280	ng	99
33) Chrysene	21.546	228	11894	0.276	ng	99
34) Bis(2-ethylhexyl)phtha...	21.447	149	6225	0.270	ng	98
36) Indeno(1,2,3-cd)pyrene	26.387	276	12529	0.288	ng	97
37) Benzo(b)fluoranthene	23.177	252	11740	0.271	ng	96
38) Benzo(k)fluoranthene	23.227	252	11508	0.271	ng	# 97
39) Benzo(a)pyrene	23.800	252	9195	0.270	ng	96
40) Dibenzo(a,h)anthracene	26.414	278	10206	0.291	ng	96
41) Benzo(g,h,i)perylene	27.142	276	10767	0.286	ng	97

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

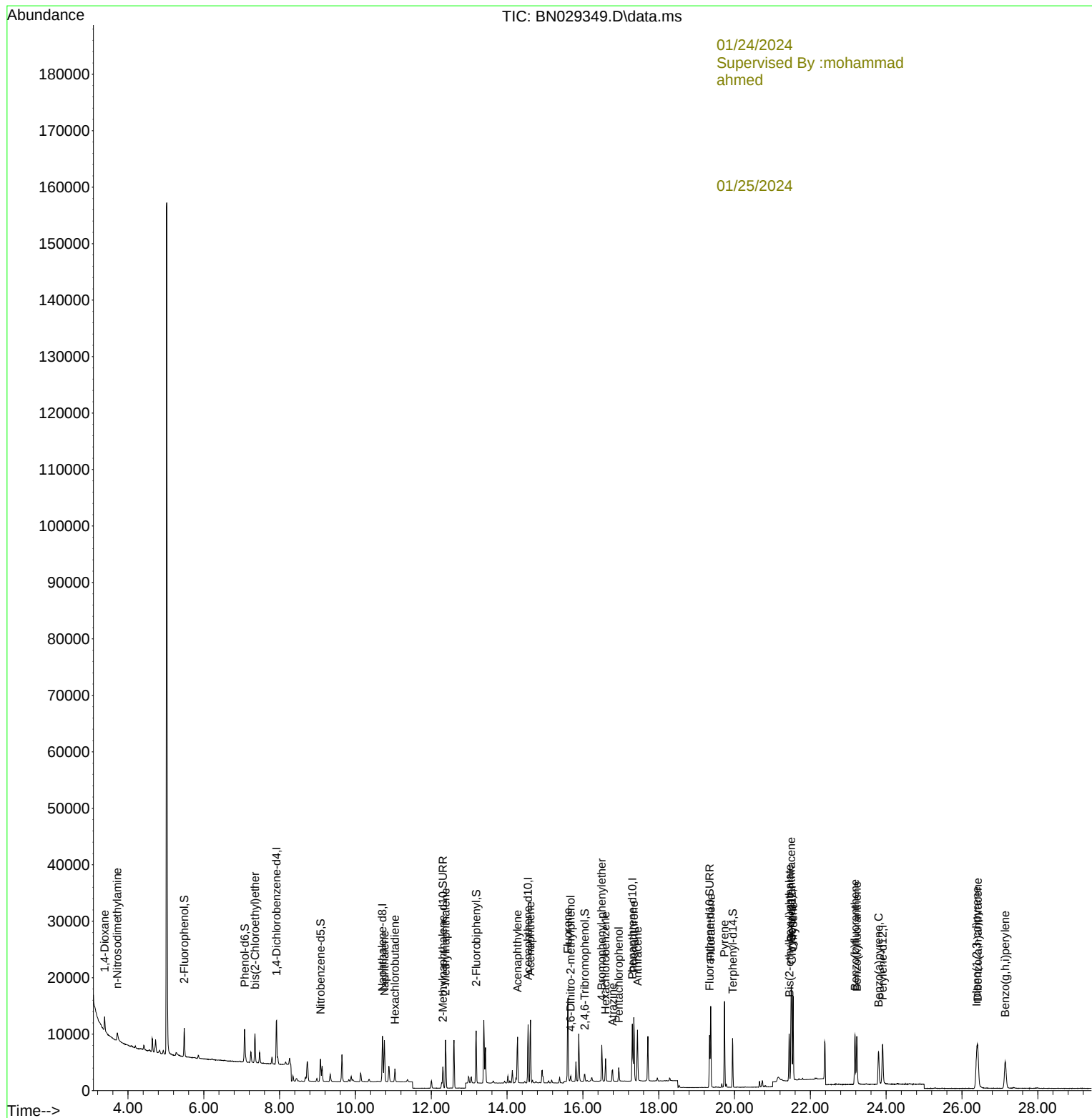
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN012324\
Data File : BN029349.D
Acq On : 23 Jan 2024 16:11
Operator : MA/JU
Sample : IDOC-03
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
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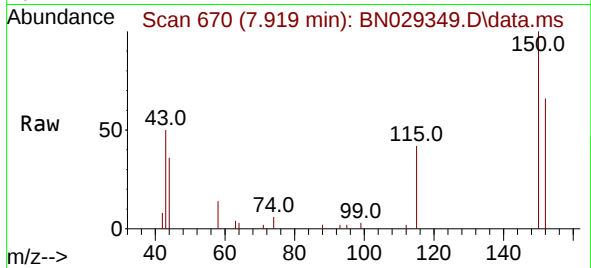
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN012224.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Jan 23 02:16:14 2024
Response via : Initial Calibration





#1
1,4-Dichlorobenzene-d4
Concen: 0.400 ng
RT: 7.919 min Scan# 61
Delta R.T. 0.000 min
Lab File: BN029349.D
Acq: 23 Jan 2024 16:11

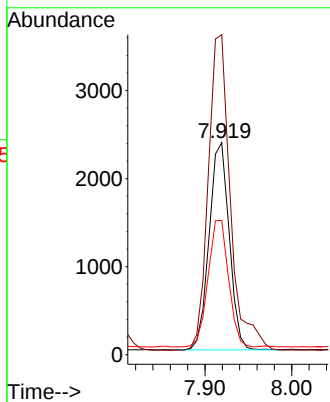
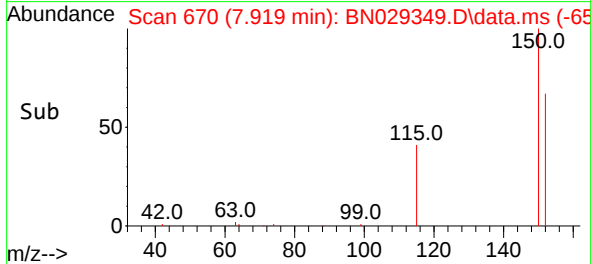
Instrument :
BNA_N
ClientSampleId :
IDOC-03



Tgt Ion:152 Resp: 377
Ion Ratio Lower Upper
152 100
150 151.0 121.1 181.7
115 63.3 49.8 74.6

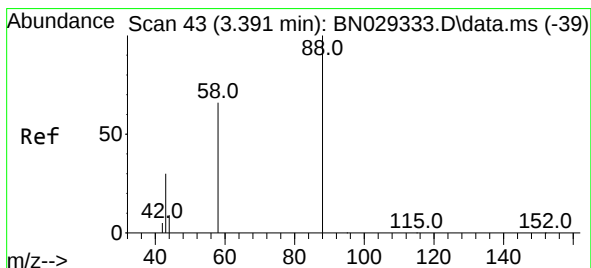
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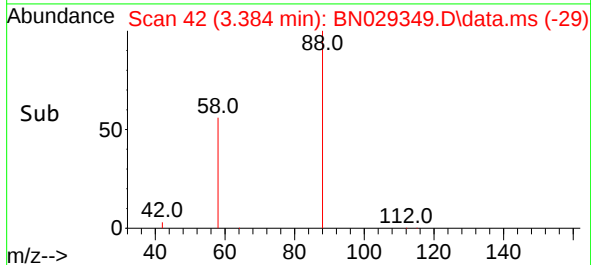
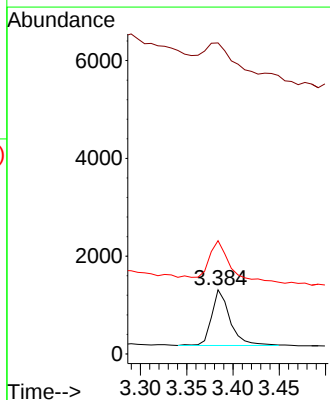
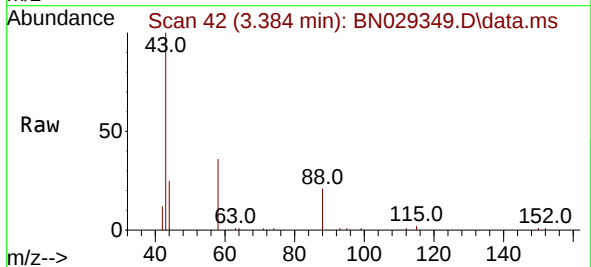
01/24/2024
Supervised By :mohammad
ahmed

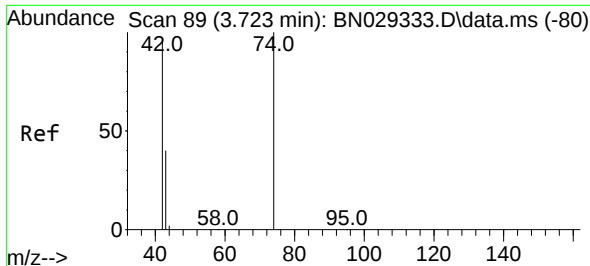
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#2
1,4-Dioxane
Concen: 0.319 ng
RT: 3.384 min Scan# 42
Delta R.T. -0.007 min
Lab File: BN029349.D
Acq: 23 Jan 2024 16:11

Tgt Ion: 88 Resp: 1565
Ion Ratio Lower Upper
88 100
43 87.6 29.2 43.8#
58 85.0 57.8 86.8





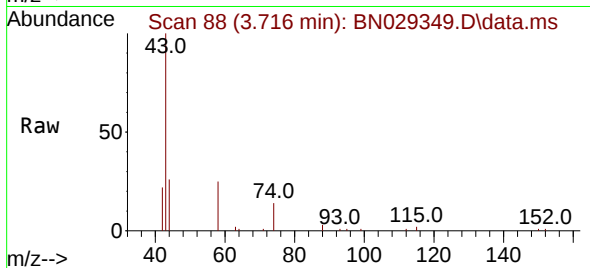
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n-Nitrosodimethylamine
Concen: 0.288 ng
RT: 3.716 min Scan# 89
Delta R.T. -0.007 min
Lab File: BN029349.D
Acq: 23 Jan 2024 16:11

Instrument :

BNA_N

ClientSampleId :

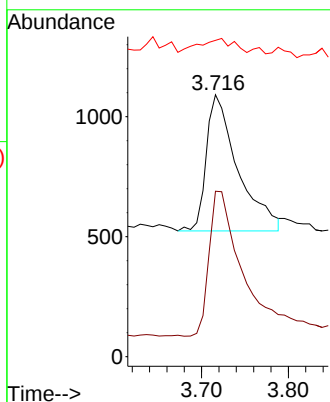
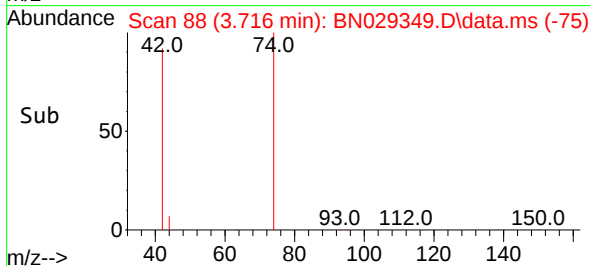
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Tgt Ion: 42 Resp: 1434
Ion Ratio Lower Upper
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74 112.3 87.4 131.0
44 10.2 3.1 4.7

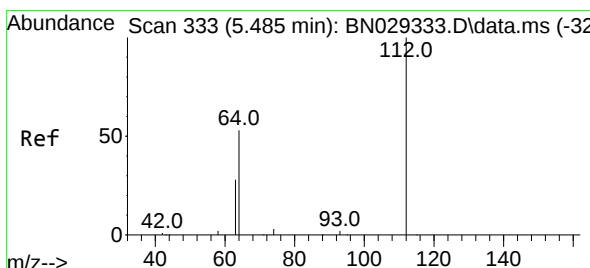
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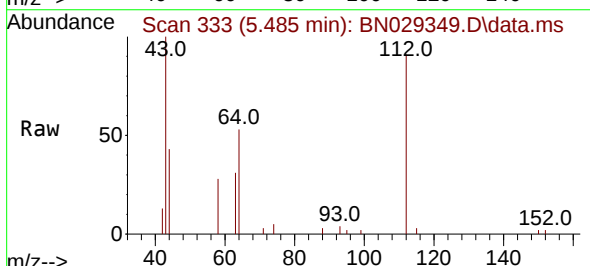


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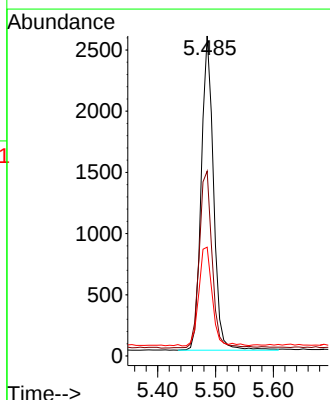
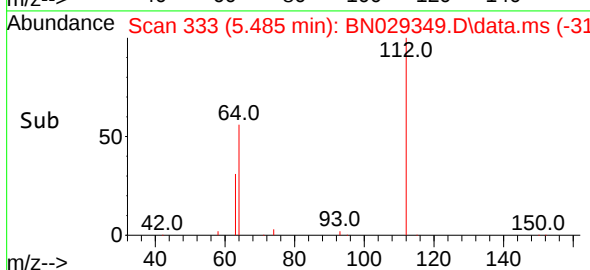
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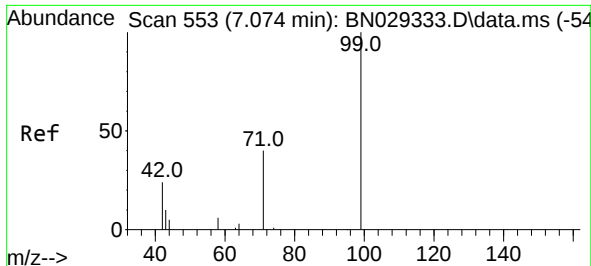


#4
2-Fluorophenol
Concen: 0.378 ng
RT: 5.485 min Scan# 333
Delta R.T. 0.000 min
Lab File: BN029349.D
Acq: 23 Jan 2024 16:11



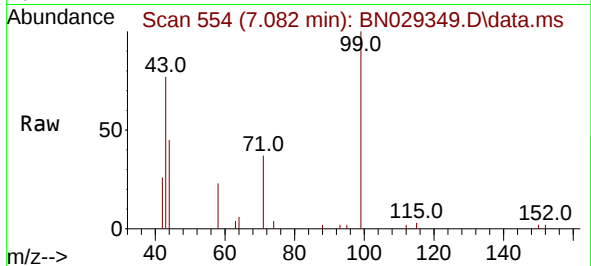
Tgt Ion:112 Resp: 3793
Ion Ratio Lower Upper
112 100
64 59.0 47.6 71.4
63 33.5 27.0 40.6





#5
Phenol-d6
Concen: 0.375 ng
RT: 7.082 min Scan# 554
Delta R.T. 0.008 min
Lab File: BN029349.D
Acq: 23 Jan 2024 16:11

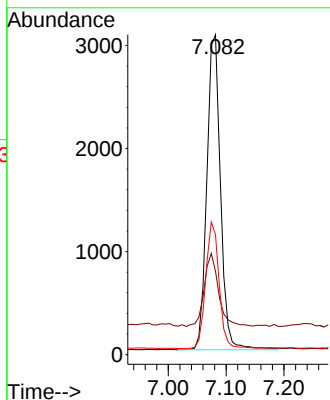
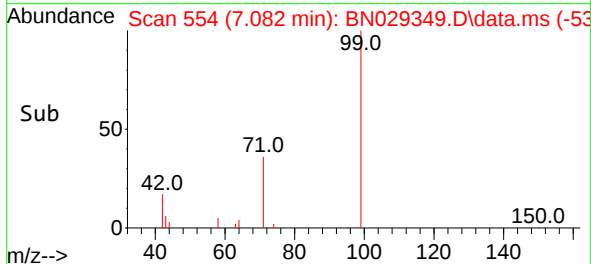
Instrument :
BNA_N
ClientSampleId :
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Tgt Ion: 99 Resp: 5029
Ion Ratio Lower Upper
99 100
42 24.0 19.3 28.9
71 39.2 31.0 46.6

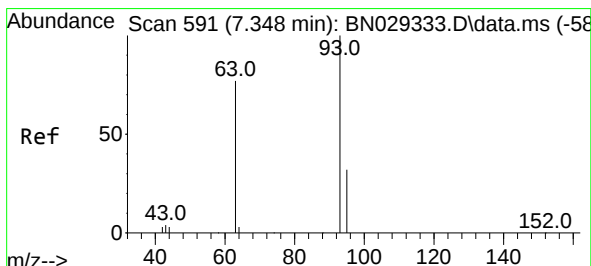
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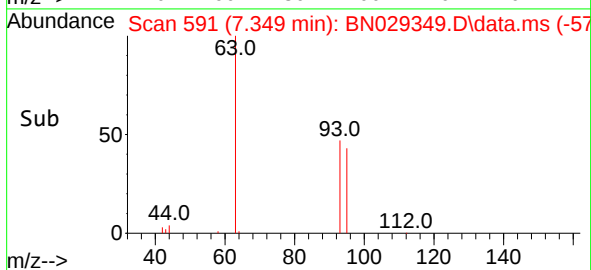
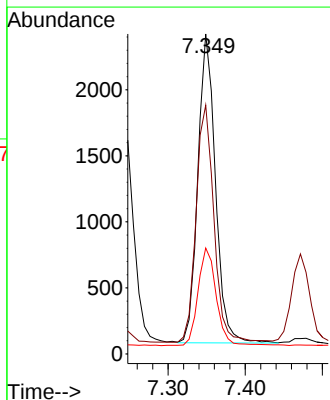
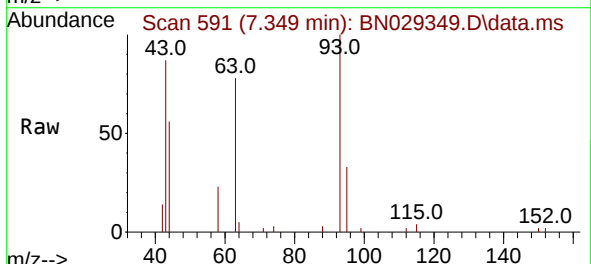
01/24/2024
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ahmed

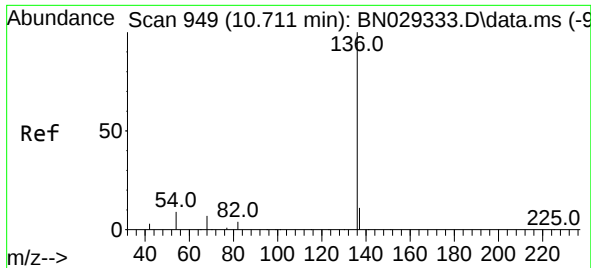
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#6
bis(2-Chloroethyl)ether
Concen: 0.299 ng
RT: 7.349 min Scan# 591
Delta R.T. 0.000 min
Lab File: BN029349.D
Acq: 23 Jan 2024 16:11

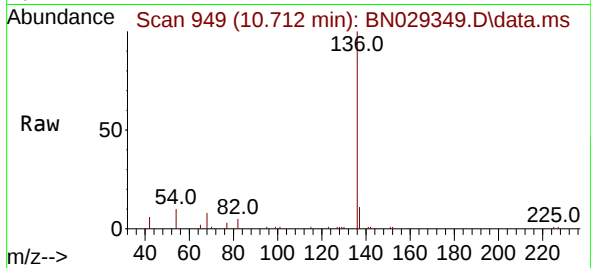
Tgt Ion: 93 Resp: 3701
Ion Ratio Lower Upper
93 100
63 78.0 61.0 91.4
95 32.9 26.5 39.7





#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.712 min Scan# 949
Delta R.T. 0.000 min
Lab File: BN029349.D
Acq: 23 Jan 2024 16:11

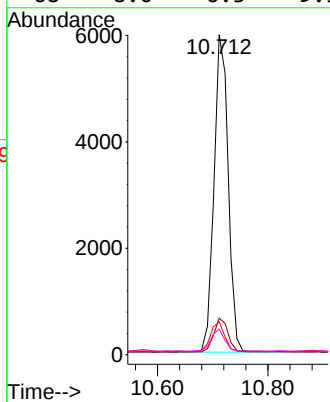
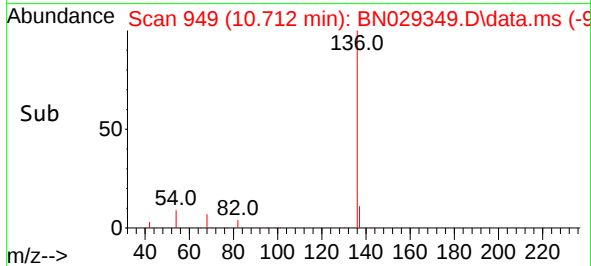
Instrument :
BNA_N
ClientSampleId :
IDOC-03



Tgt Ion	Ratio	Lower	Upper
136	100		
137	11.4	9.4	14.0
54	10.3	7.9	11.9
68	8.0	6.3	9.5

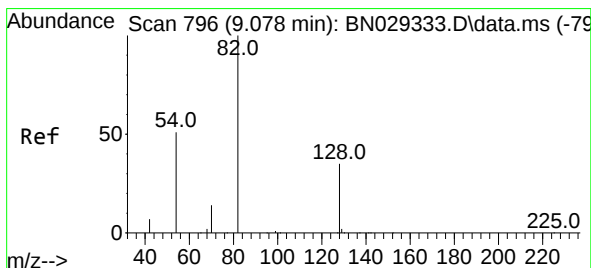
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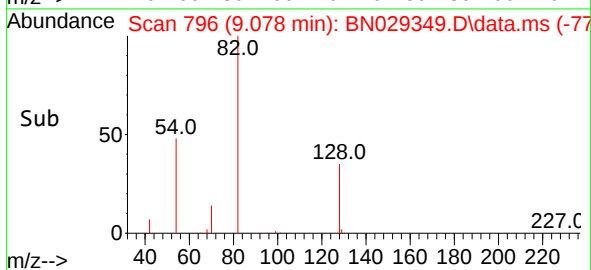
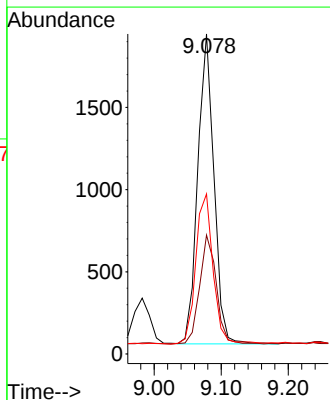
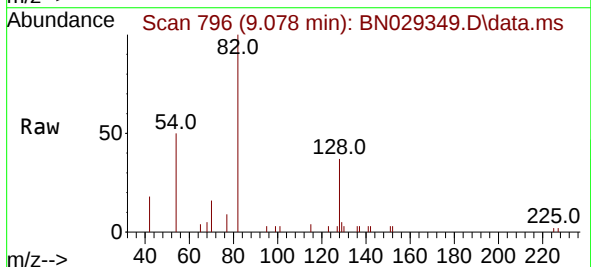
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ahmed

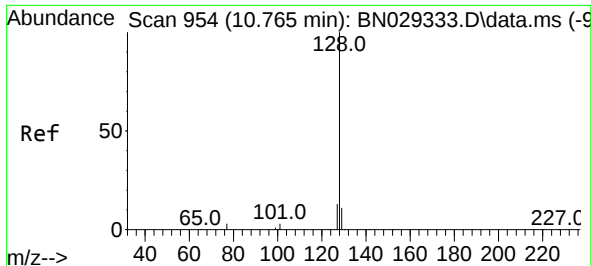
01/25/2024



#8
Nitrobenzene-d5
Concen: 0.281 ng
RT: 9.078 min Scan# 796
Delta R.T. 0.000 min
Lab File: BN029349.D
Acq: 23 Jan 2024 16:11

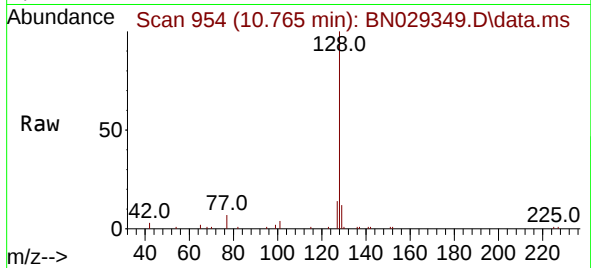
Tgt Ion	Ratio	Lower	Upper
82	100		
128	37.2	29.8	44.6
54	50.0	42.5	63.7





#9
Naphthalene
Concen: 0.272 ng
RT: 10.765 min Scan# 91
Delta R.T. 0.000 min
Lab File: BN029349.D
Acq: 23 Jan 2024 16:11

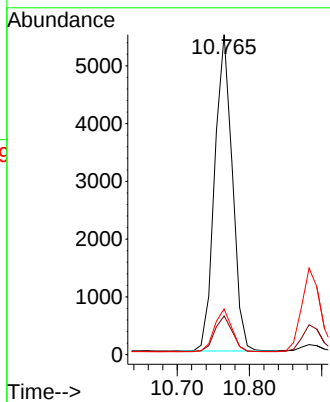
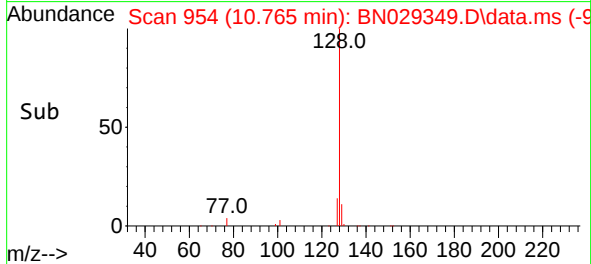
Instrument :
BNA_N
ClientSampleId :
IDOC-03



Tgt Ion:128 Resp: 927
Ion Ratio Lower Upper
128 100
129 12.1 9.6 14.4
127 14.3 11.3 16.9

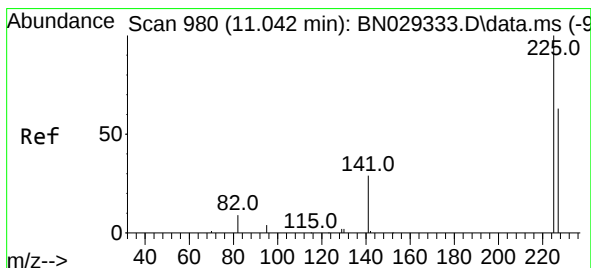
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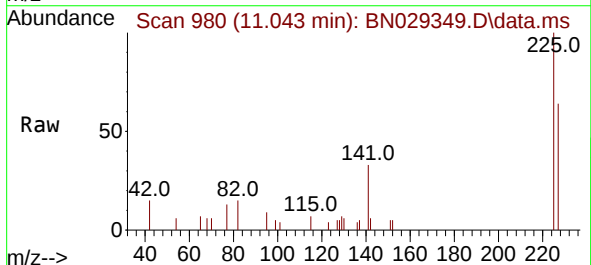


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ahmed

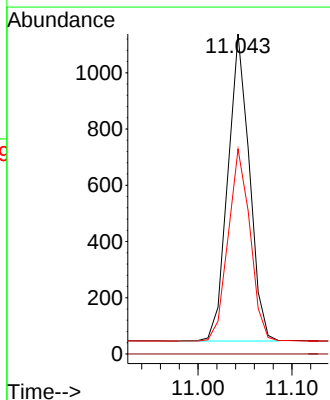
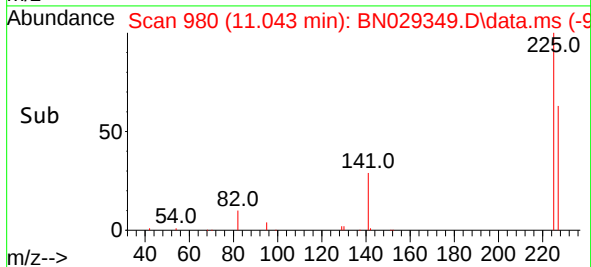
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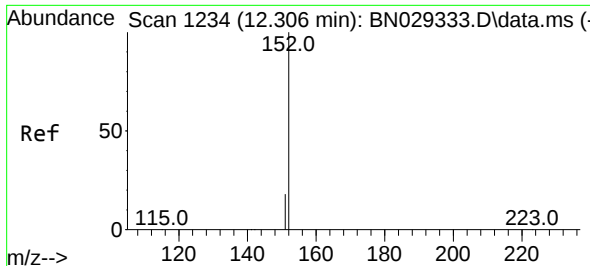


#10
Hexachlorobutadiene
Concen: 0.243 ng
RT: 11.043 min Scan# 980
Delta R.T. 0.000 min
Lab File: BN029349.D
Acq: 23 Jan 2024 16:11



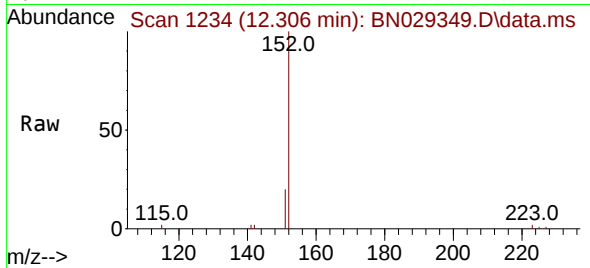
Tgt Ion:225 Resp: 1741
Ion Ratio Lower Upper
225 100
223 0.0 0.0 0.0
227 63.5 50.6 76.0





#11
2-Methylnaphthalene-d10
Concen: 0.361 ng m
RT: 12.306 min Scan# 11
Delta R.T. 0.000 min
Lab File: BN029349.D
Acq: 23 Jan 2024 16:11

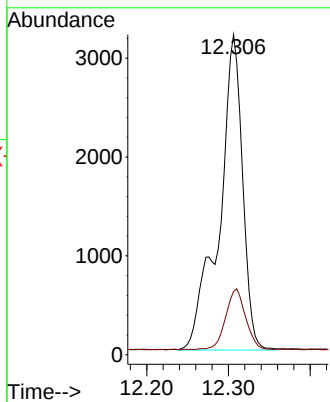
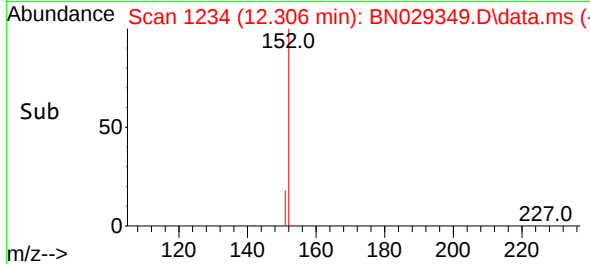
Instrument :
BNA_N
ClientSampleId :
IDOC-03



Tgt Ion:152 Resp: 6352
Ion Ratio Lower Upper
152 100
151 16.3 16.9 25.3

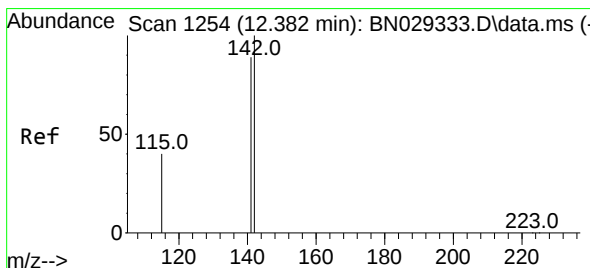
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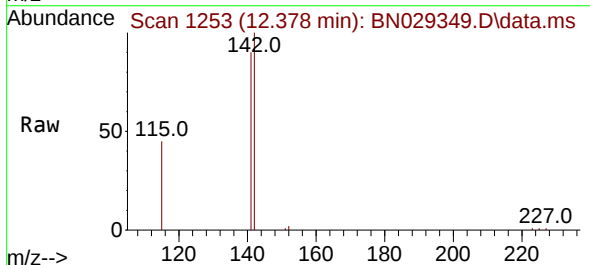


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ahmed

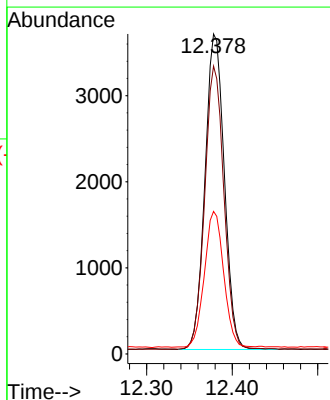
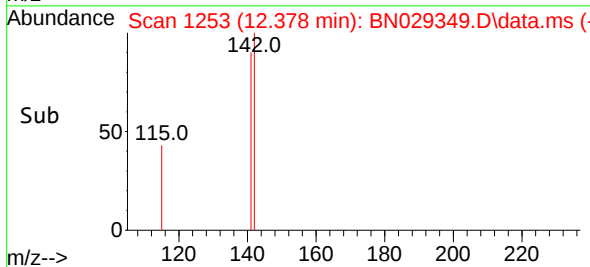
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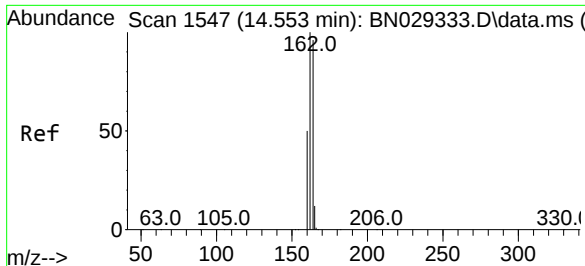


#12
2-Methylnaphthalene
Concen: 0.260 ng
RT: 12.378 min Scan# 1253
Delta R.T. -0.003 min
Lab File: BN029349.D
Acq: 23 Jan 2024 16:11



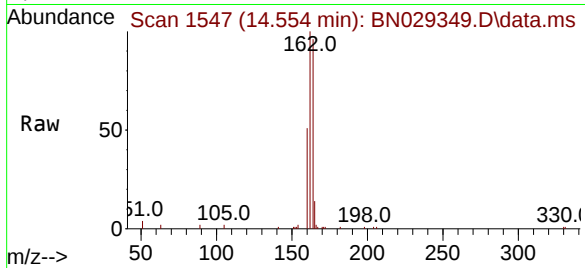
Tgt Ion:142 Resp: 5768
Ion Ratio Lower Upper
142 100
141 90.0 71.1 106.7
115 44.5 33.4 50.0





#13
Acenaphthene-d10
Concen: 0.400 ng
RT: 14.554 min Scan# 1547
Delta R.T. 0.000 min
Lab File: BN029349.D
Acq: 23 Jan 2024 16:11

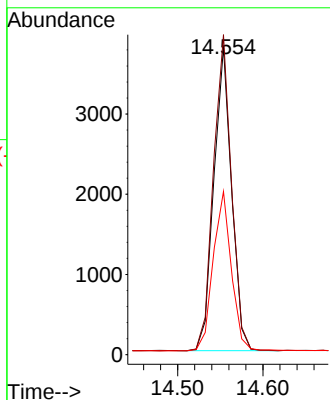
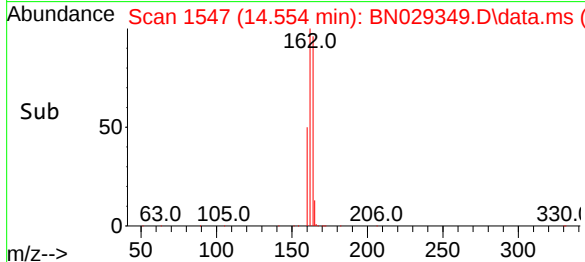
Instrument :
BNA_N
ClientSampleId :
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Tgt Ion:164 Resp: 546
Ion Ratio Lower Upper
164 100
162 103.9 83.5 125.3
160 53.0 42.1 63.1

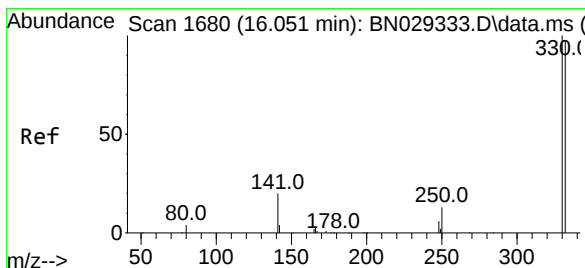
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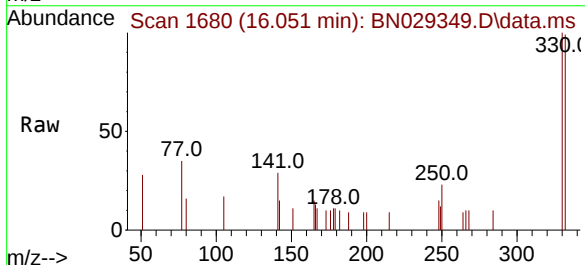


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Supervised By :mohammad
ahmed

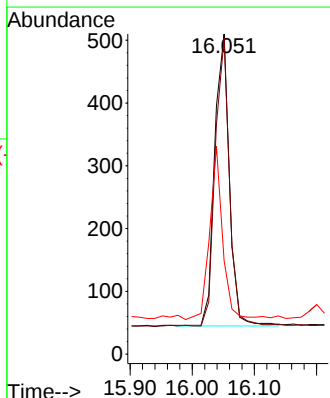
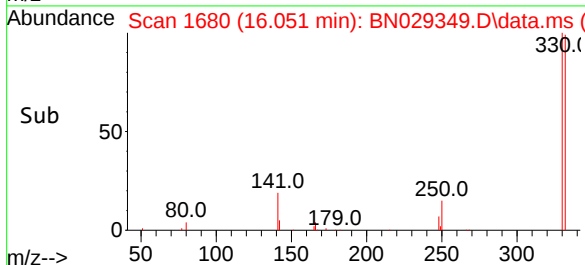
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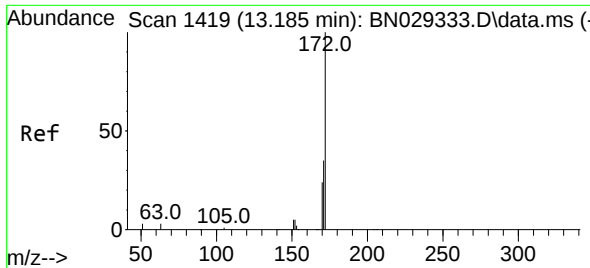


#14
2,4,6-Tribromophenol
Concen: 0.269 ng
RT: 16.051 min Scan# 1680
Delta R.T. 0.000 min
Lab File: BN029349.D
Acq: 23 Jan 2024 16:11



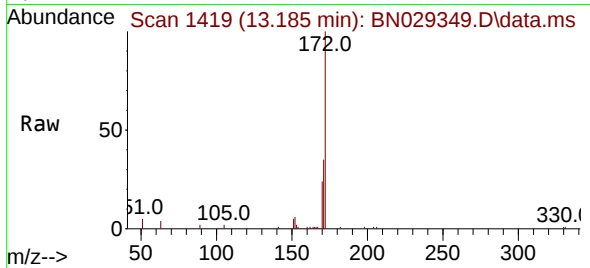
Tgt Ion:330 Resp: 766
Ion Ratio Lower Upper
330 100
332 95.4 77.3 115.9
141 52.3 37.2 55.8





#15
2-Fluorobiphenyl
Concen: 0.296 ng
RT: 13.185 min Scan# 1419
Delta R.T. 0.000 min
Lab File: BN029349.D
Acq: 23 Jan 2024 16:11

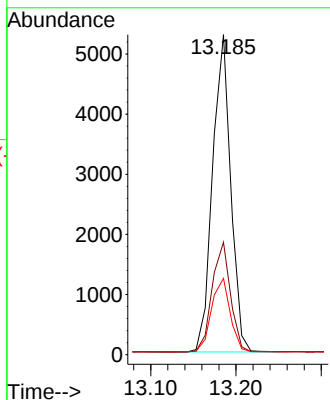
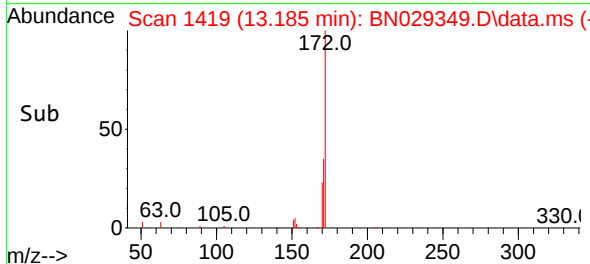
Instrument :
BNA_N
ClientSampleId :
IDOC-03



Tgt Ion:172 Resp: 7790
Ion Ratio Lower Upper
172 100
171 35.1 28.2 42.2
170 23.8 19.3 28.9

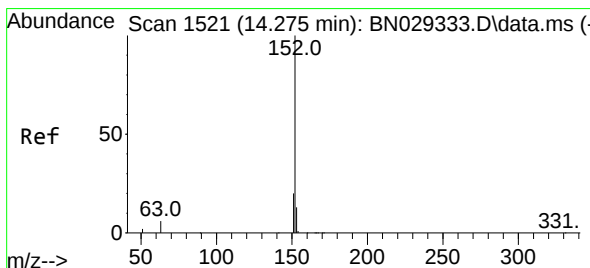
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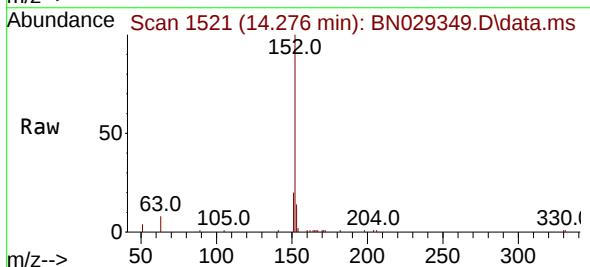


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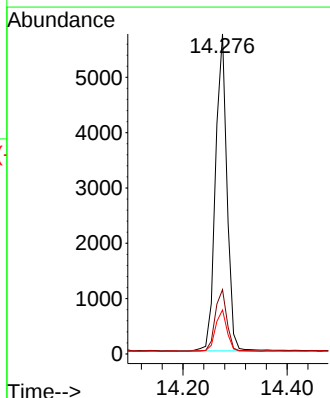
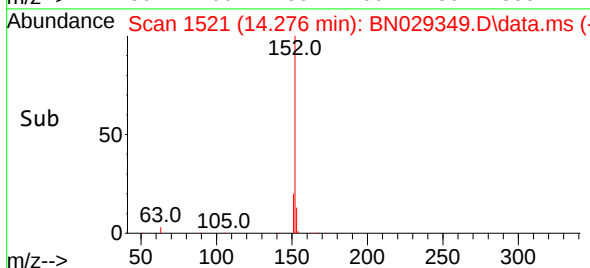
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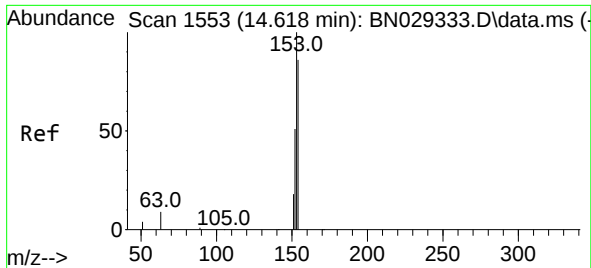


#16
Acenaphthylene
Concen: 0.300 ng
RT: 14.276 min Scan# 1521
Delta R.T. 0.000 min
Lab File: BN029349.D
Acq: 23 Jan 2024 16:11



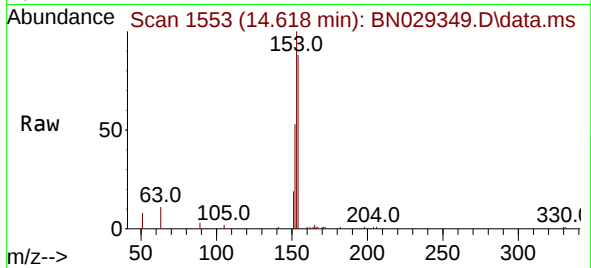
Tgt Ion:152 Resp: 8744
Ion Ratio Lower Upper
152 100
151 19.7 15.5 23.3
153 13.0 10.2 15.4





#17
Acenaphthene
Concen: 0.272 ng
RT: 14.618 min Scan# 1553
Delta R.T. 0.000 min
Lab File: BN029349.D
Acq: 23 Jan 2024 16:11

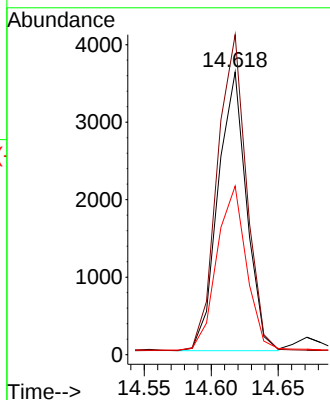
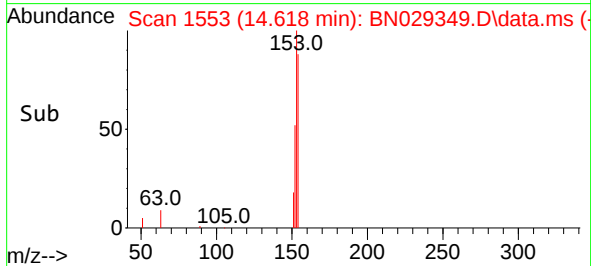
Instrument :
BNA_N
ClientSampleId :
IDOC-03



Tgt Ion:154 Resp: 5330
Ion Ratio Lower Upper
154 100
153 115.6 93.7 140.5
152 61.2 49.4 74.2

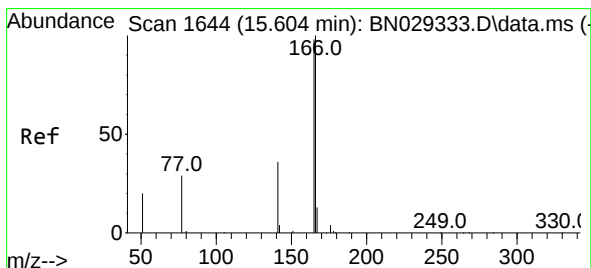
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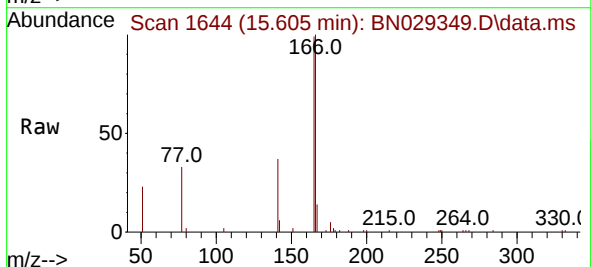


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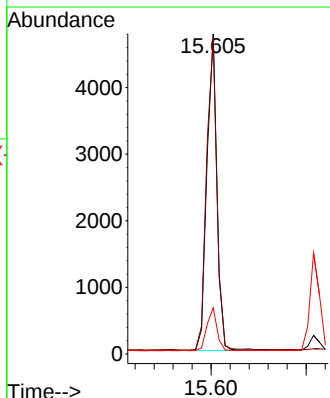
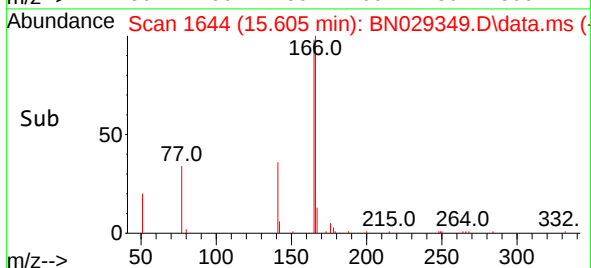
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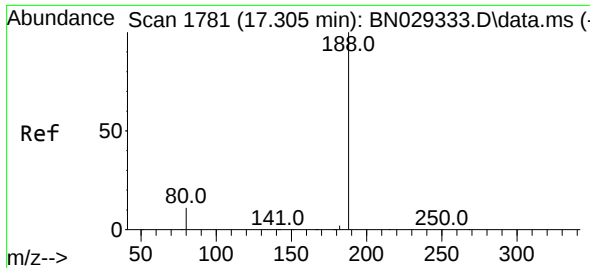


#18
Fluorene
Concen: 0.264 ng
RT: 15.605 min Scan# 1644
Delta R.T. 0.000 min
Lab File: BN029349.D
Acq: 23 Jan 2024 16:11



Tgt Ion:166 Resp: 7014
Ion Ratio Lower Upper
166 100
165 100.9 79.4 119.2
167 13.5 10.9 16.3





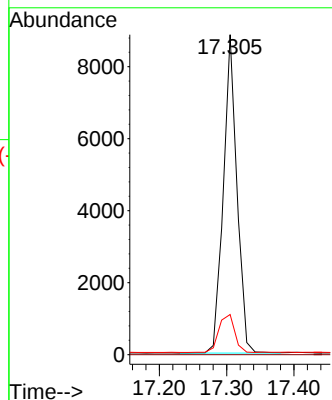
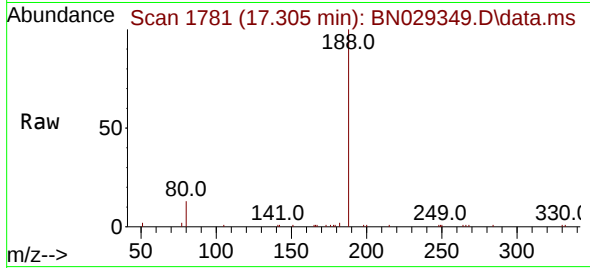
#19
Phenanthrene-d10
Concen: 0.400 ng
RT: 17.305 min Scan# 1781
Delta R.T. 0.000 min
Lab File: BN029349.D
Acq: 23 Jan 2024 16:11

Instrument :
BNA_N
ClientSampleId :
IDOC-03

Tgt Ion:188 Resp: 1235
Ion Ratio Lower Upper
188 100
94 0.0 0.0 0.0
80 12.6 9.4 14.2

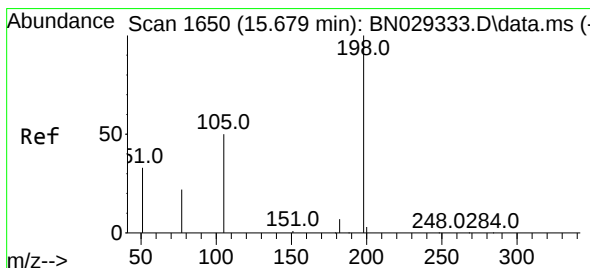
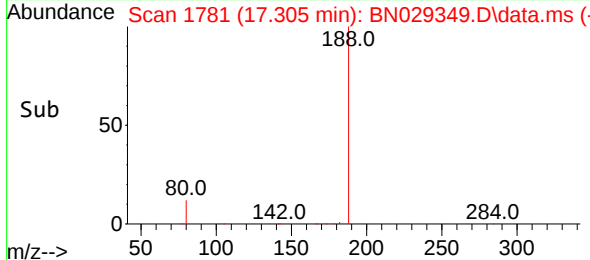
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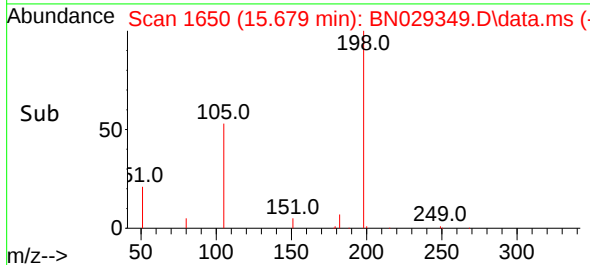
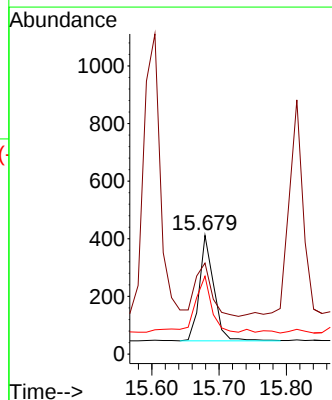
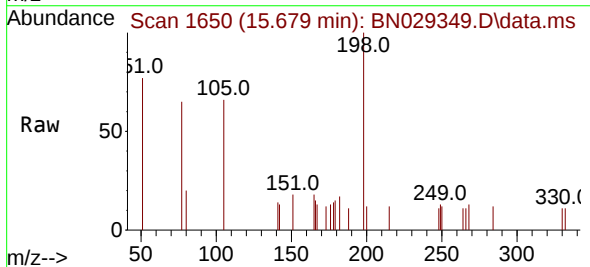
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Supervised By :mohammad
ahmed

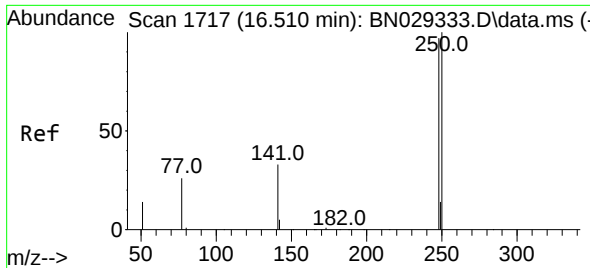
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#20
4,6-Dinitro-2-methylphenol
Concen: 0.239 ng
RT: 15.679 min Scan# 1650
Delta R.T. 0.000 min
Lab File: BN029349.D
Acq: 23 Jan 2024 16:11

Tgt Ion:198 Resp: 545
Ion Ratio Lower Upper
198 100
51 76.7 60.5 90.7
105 65.5 48.7 73.1





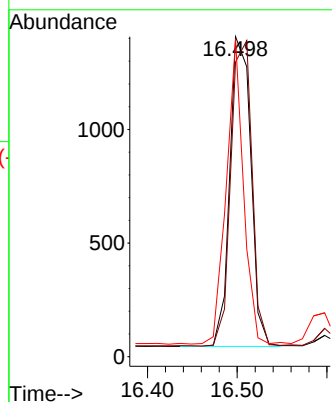
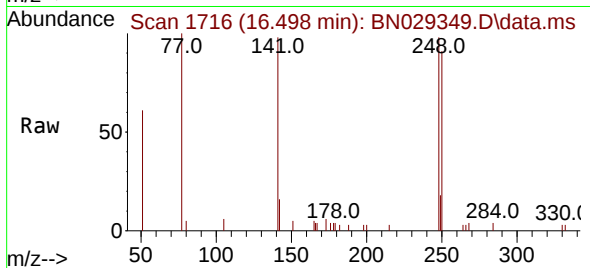
#21
4-Bromophenyl-phenylether
Concen: 0.247 ng
RT: 16.498 min Scan# 1716
Delta R.T. -0.012 min
Lab File: BN029349.D
Acq: 23 Jan 2024 16:11

Instrument :
BNA_N
ClientSampleId :
IDOC-03

Tgt Ion:248 Resp: 222
Ion Ratio Lower Upper
248 100
250 92.1 82.6 123.8
141 99.3 28.7 43.1

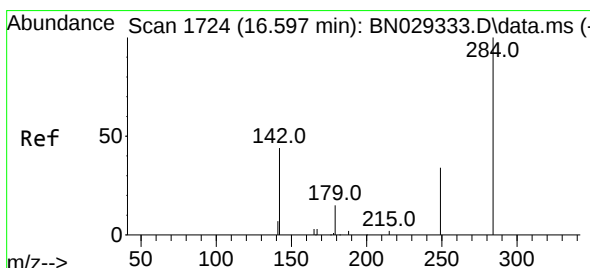
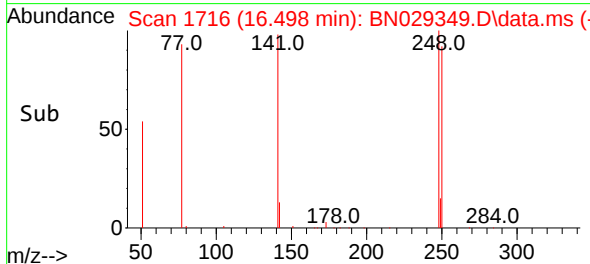
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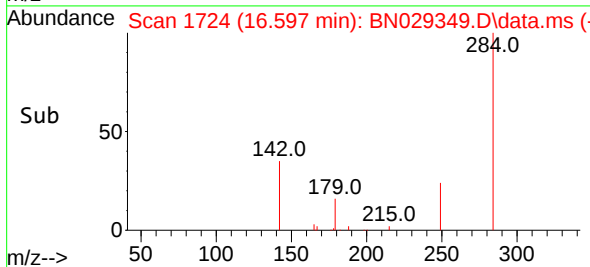
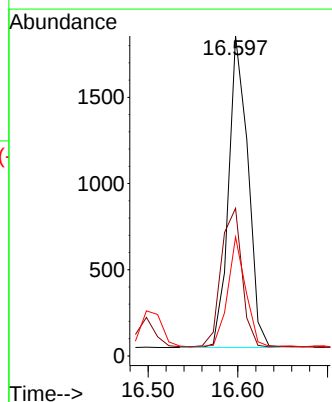
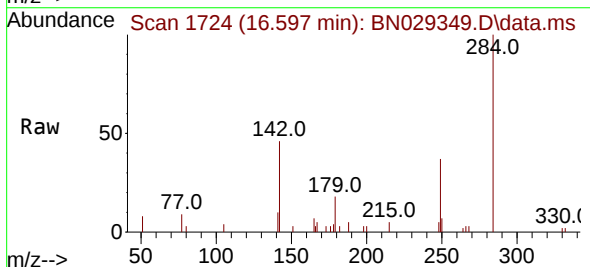
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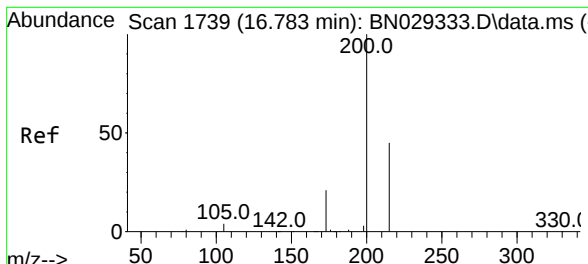
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#22
Hexachlorobenzene
Concen: 0.243 ng
RT: 16.597 min Scan# 1724
Delta R.T. 0.000 min
Lab File: BN029349.D
Acq: 23 Jan 2024 16:11

Tgt Ion:284 Resp: 2708
Ion Ratio Lower Upper
284 100
142 47.6 33.8 50.6
249 32.5 25.5 38.3





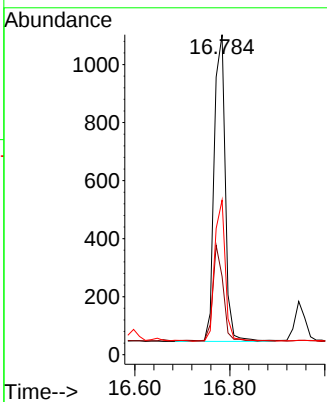
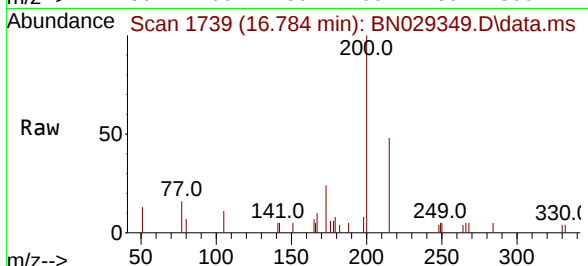
#23
Atrazine
 Concen: 0.259 ng
 RT: 16.784 min Scan# 1713
 Delta R.T. 0.000 min
 Lab File: BN029349.D
 Acq: 23 Jan 2024 16:11

Instrument :
 BNA_N
ClientSampleId :
 IDOC-03

Tgt Ion:	200	Resp:	171
Ion Ratio	Lower	Upper	
200	100		
173	24.5	18.6	28.0
215	48.3	37.1	55.7

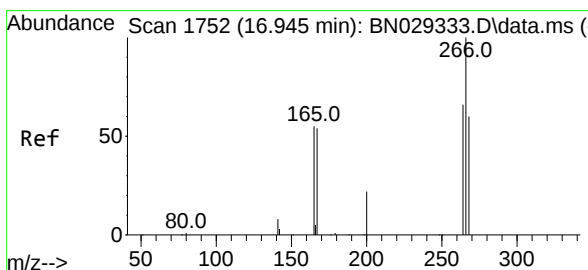
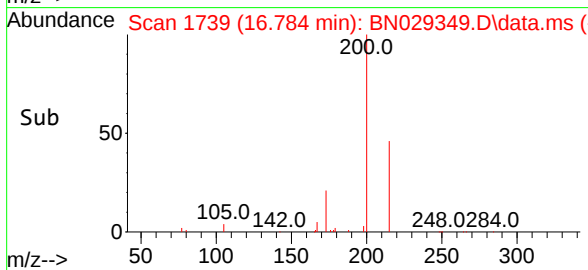
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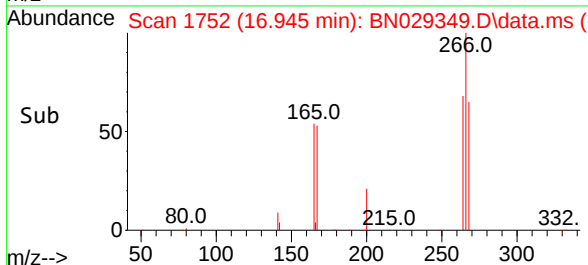
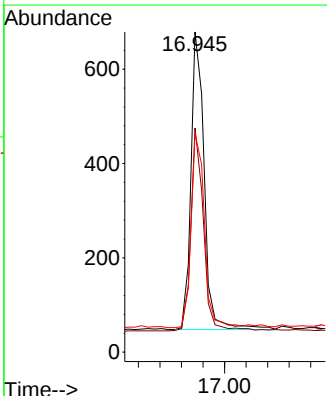
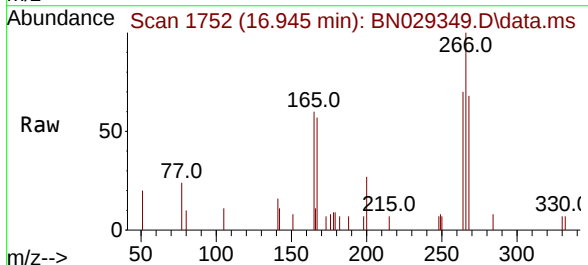
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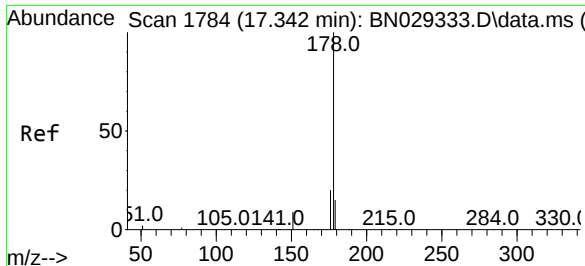
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#24
Pentachlorophenol
 Concen: 0.291 ng
 RT: 16.945 min Scan# 1752
 Delta R.T. 0.000 min
 Lab File: BN029349.D
 Acq: 23 Jan 2024 16:11

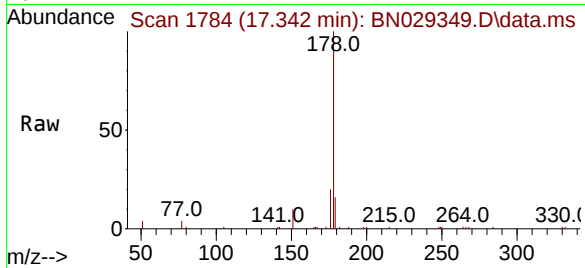
Tgt Ion:	266	Resp:	1083
Ion Ratio	Lower	Upper	
266	100		
264	64.6	49.8	74.8
268	65.3	48.8	73.2





#25
Phenanthrene
Concen: 0.278 ng
RT: 17.342 min Scan# 1779
Delta R.T. 0.000 min
Lab File: BN029349.D
Acq: 23 Jan 2024 16:11

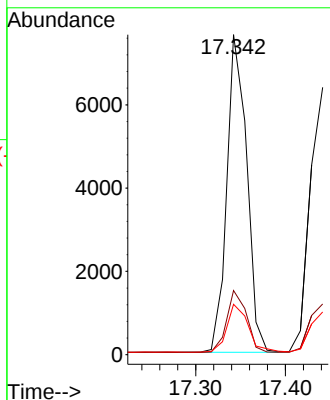
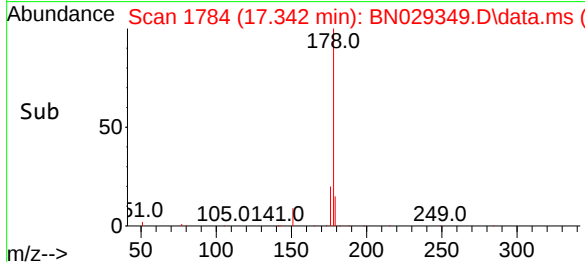
Instrument :
BNA_N
ClientSampleId :
IDOC-03



Tgt Ion:178 Resp: 11779
Ion Ratio Lower Upper
178 100
176 19.4 15.4 23.2
179 16.1 12.4 18.6

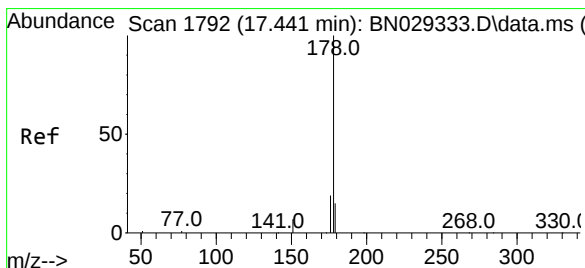
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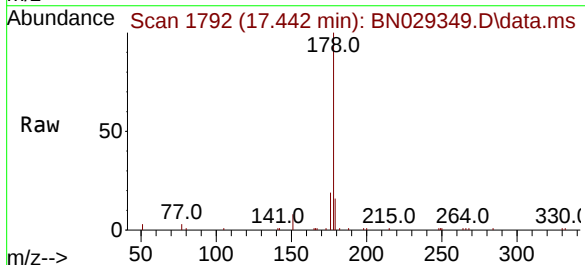


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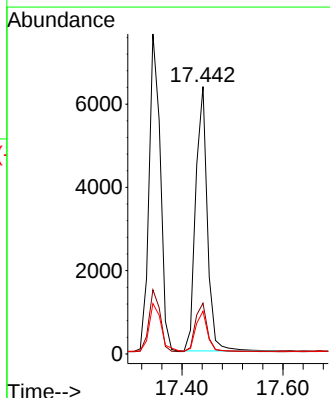
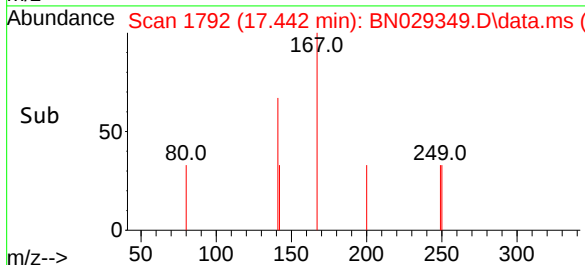
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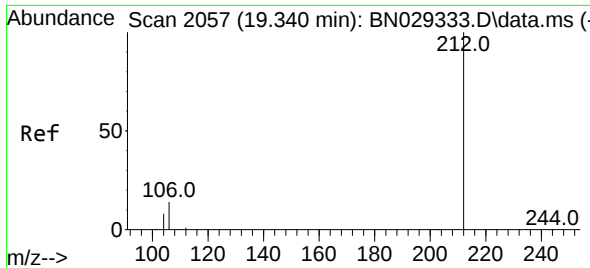


#26
Anthracene
Concen: 0.272 ng
RT: 17.442 min Scan# 1792
Delta R.T. 0.000 min
Lab File: BN029349.D
Acq: 23 Jan 2024 16:11



Tgt Ion:178 Resp: 10214
Ion Ratio Lower Upper
178 100
176 19.0 15.3 22.9
179 15.0 12.1 18.1





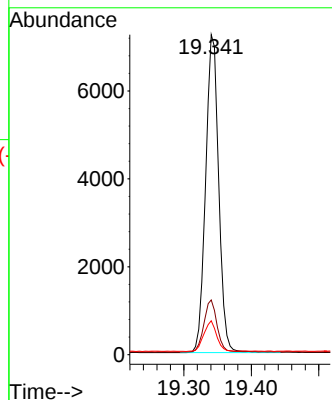
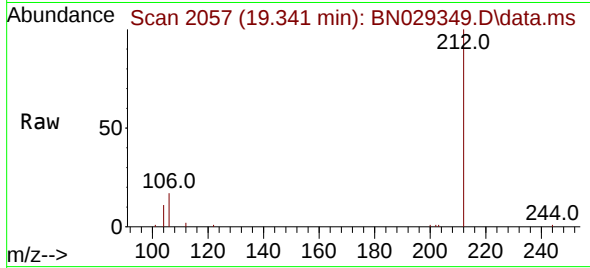
#27
Fluoranthene-d10
Concen: 0.266 ng
RT: 19.341 min Scan# 2057
Delta R.T. 0.000 min
Lab File: BN029349.D
Acq: 23 Jan 2024 16:11

Instrument :
BNA_N
ClientSampleId :
IDOC-03

Tgt Ion:212 Resp: 9740
Ion Ratio Lower Upper
212 100
106 16.4 11.4 17.0
104 9.5 6.8 10.2

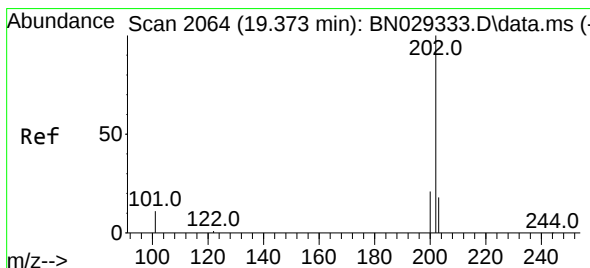
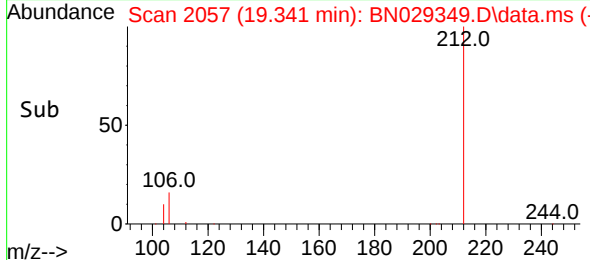
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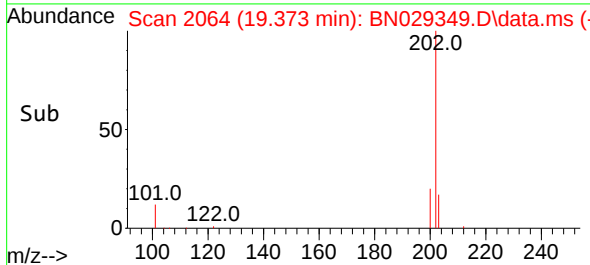
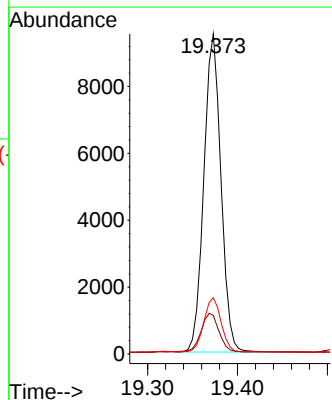
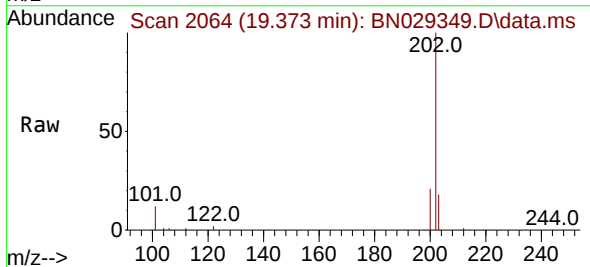
01/24/2024
Supervised By :mohammad
ahmed

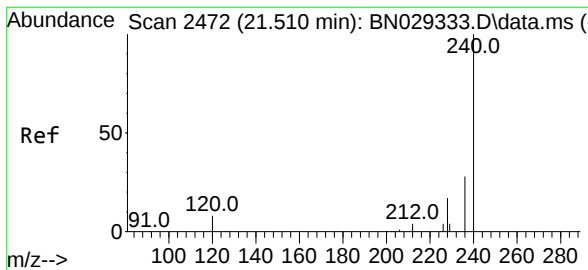
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#28
Fluoranthene
Concen: 0.248 ng
RT: 19.373 min Scan# 2064
Delta R.T. 0.000 min
Lab File: BN029349.D
Acq: 23 Jan 2024 16:11

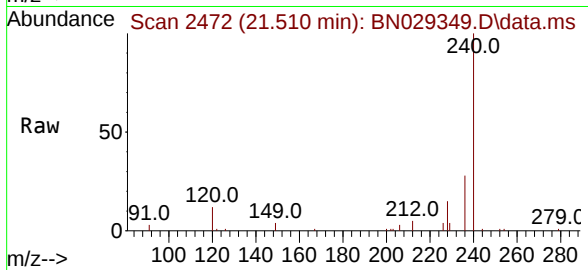
Tgt Ion:202 Resp: 12594
Ion Ratio Lower Upper
202 100
101 12.6 9.0 13.4
203 17.3 13.8 20.8





#29
Chrysene-d12
Concen: 0.400 ng
RT: 21.510 min Scan# 2472
Delta R.T. 0.000 min
Lab File: BN029349.D
Acq: 23 Jan 2024 16:11

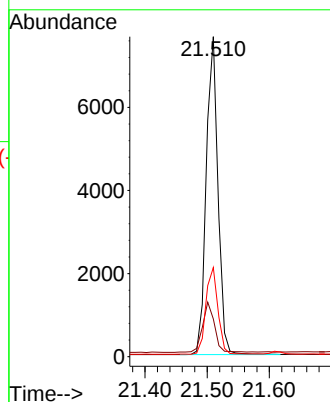
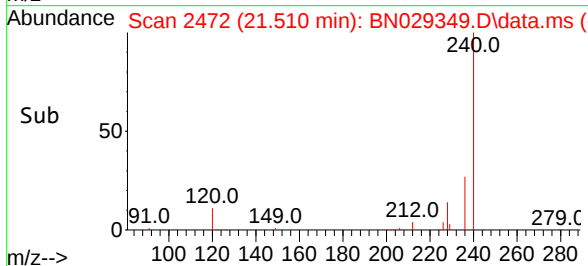
Instrument :
BNA_N
ClientSampleId :
IDOC-03



Tgt Ion:240 Resp: 10020
Ion Ratio Lower Upper
240 100
120 11.8 7.8 11.6
236 27.9 23.0 34.4

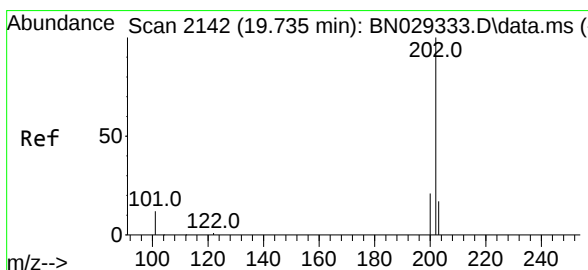
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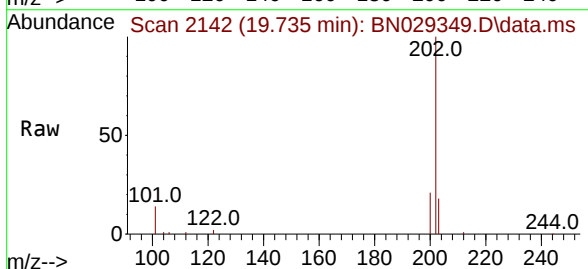


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Supervised By :mohammad
ahmed

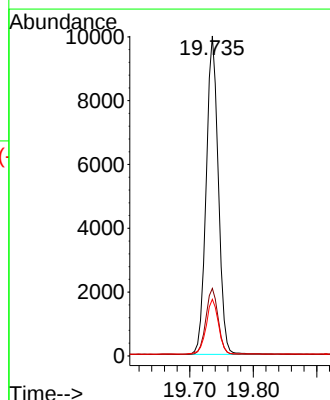
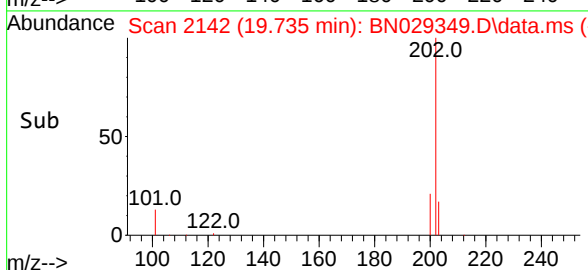
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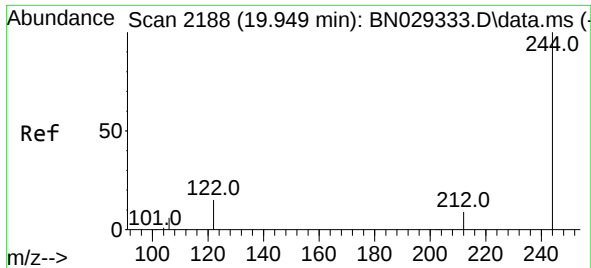


#30
Pyrene
Concen: 0.289 ng
RT: 19.735 min Scan# 2142
Delta R.T. 0.000 min
Lab File: BN029349.D
Acq: 23 Jan 2024 16:11



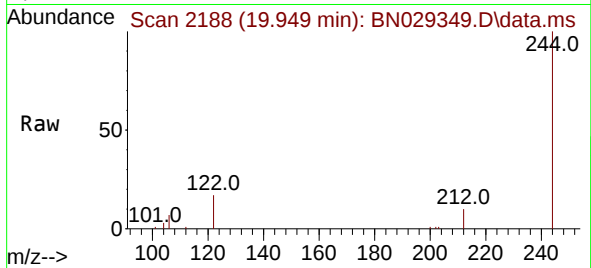
Tgt Ion:202 Resp: 13192
Ion Ratio Lower Upper
202 100
200 21.0 16.6 25.0
203 17.5 14.1 21.1





#31
Terphenyl-d14
Concen: 0.305 ng
RT: 19.949 min Scan# 2188
Delta R.T. 0.000 min
Lab File: BN029349.D
Acq: 23 Jan 2024 16:11

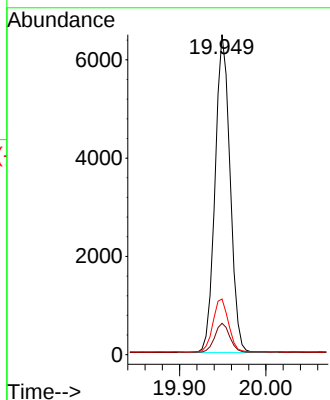
Instrument :
BNA_N
ClientSampleId :
IDOC-03



Tgt Ion:244 Resp: 782
Ion Ratio Lower Upper
244 100
212 9.8 7.6 11.4
122 17.4 12.8 19.2

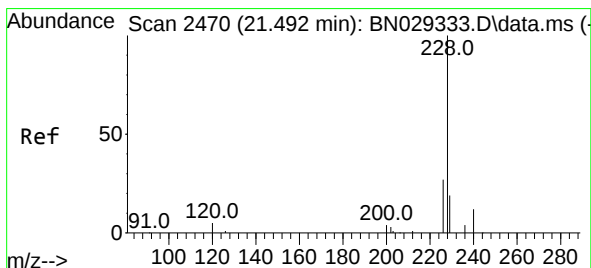
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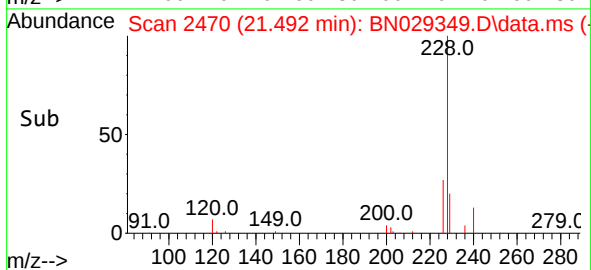
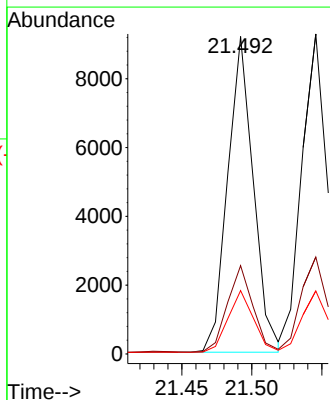
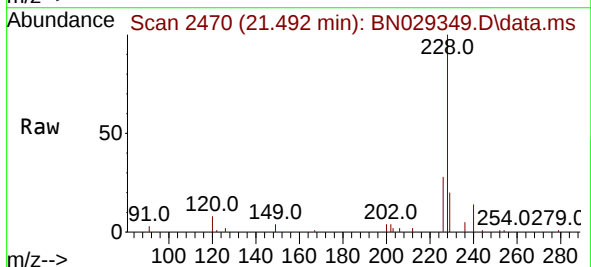
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Supervised By :mohammad
ahmed

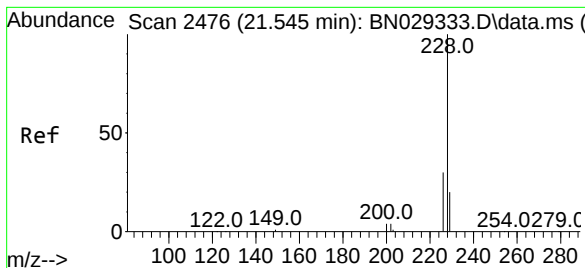
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#32
Benzo(a)anthracene
Concen: 0.280 ng
RT: 21.492 min Scan# 2470
Delta R.T. 0.000 min
Lab File: BN029349.D
Acq: 23 Jan 2024 16:11

Tgt Ion:228 Resp: 11706
Ion Ratio Lower Upper
228 100
226 27.8 22.0 33.0
229 20.0 15.6 23.4





#33

Chrysene

Concen: 0.276 ng

RT: 21.546 min Scan# 2476

Delta R.T. 0.000 min

Lab File: BN029349.D

Acq: 23 Jan 2024 16:11

Instrument :

BNA_N

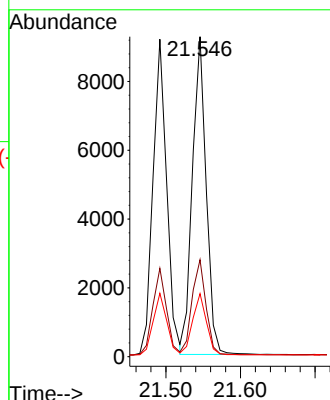
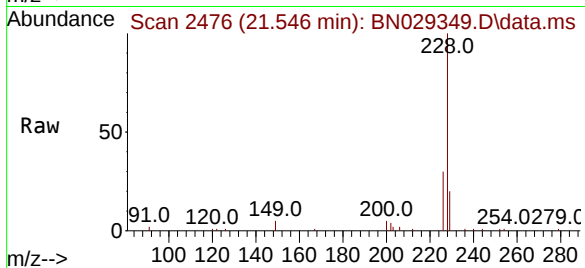
ClientSampleId :

IDOC-03

Tgt Ion:	228	Resp:	1189
Ion Ratio	Lower	Upper	
228	100		
226	30.3	24.6	36.8
229	19.7	16.1	24.1

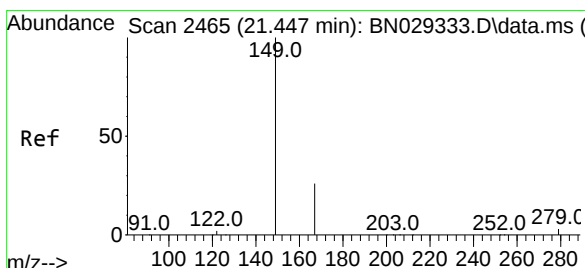
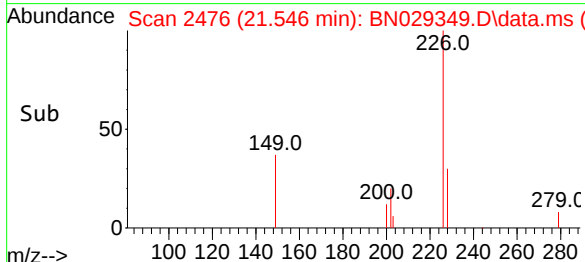
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#34

Bis(2-ethylhexyl)phthalate

Concen: 0.270 ng

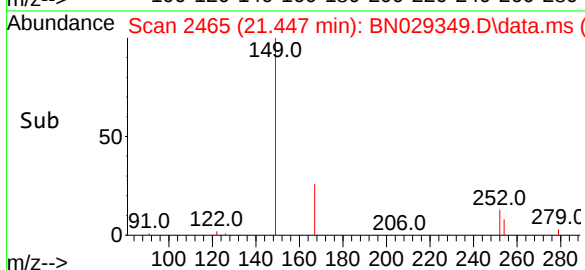
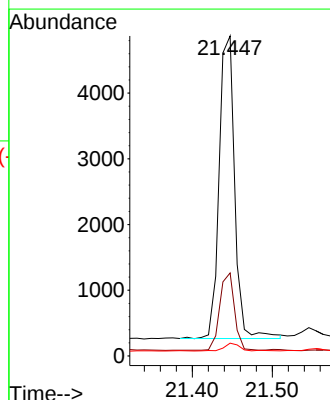
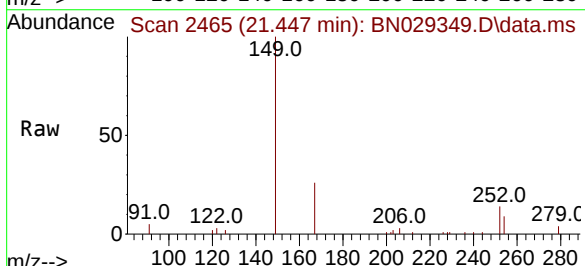
RT: 21.447 min Scan# 2465

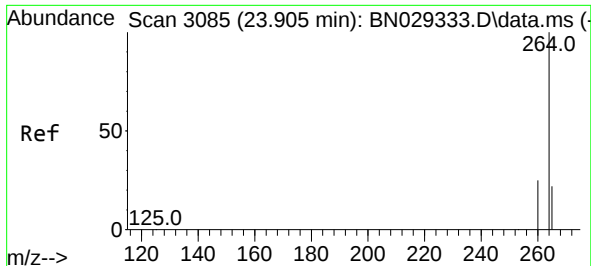
Delta R.T. 0.000 min

Lab File: BN029349.D

Acq: 23 Jan 2024 16:11

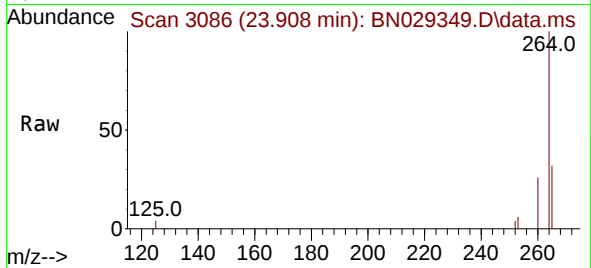
Tgt Ion:	149	Resp:	6225
Ion Ratio	Lower	Upper	
149	100		
167	24.0	19.9	29.9
279	2.7	2.2	3.4





#35
Perylene-d12
Concen: 0.400 ng
RT: 23.908 min Scan# 3085
Delta R.T. 0.003 min
Lab File: BN029349.D
Acq: 23 Jan 2024 16:11

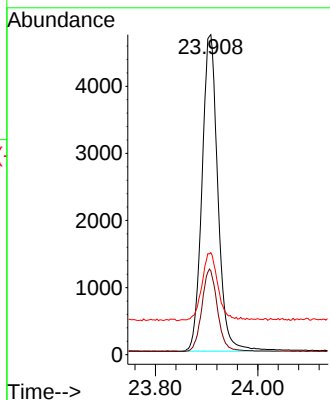
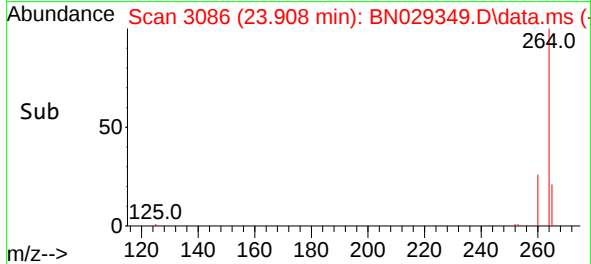
Instrument :
BNA_N
ClientSampleId :
IDOC-03



Tgt Ion:264 Resp: 1016
Ion Ratio Lower Upper
264 100
260 26.2 20.6 31.0
265 31.9 24.8 37.2

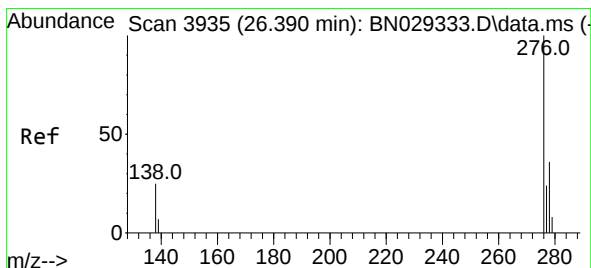
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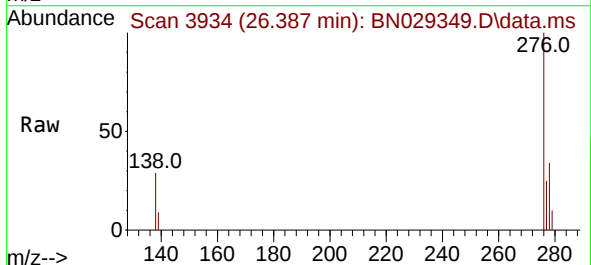


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Supervised By :mohammad
ahmed

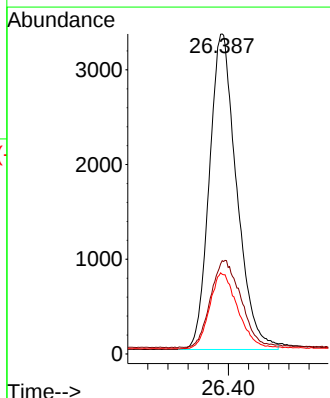
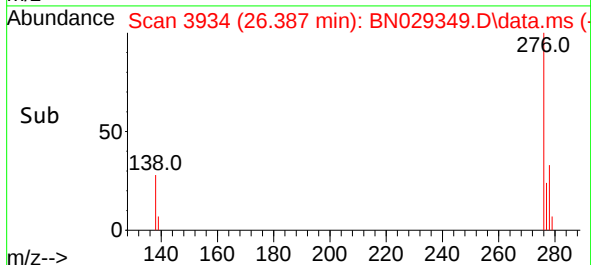
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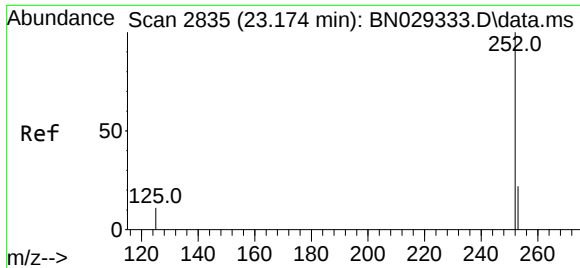


#36
Indeno(1,2,3-cd)pyrene
Concen: 0.288 ng
RT: 26.387 min Scan# 3934
Delta R.T. -0.003 min
Lab File: BN029349.D
Acq: 23 Jan 2024 16:11



Tgt Ion:276 Resp: 12529
Ion Ratio Lower Upper
276 100
138 30.6 21.9 32.9
277 25.1 19.9 29.9





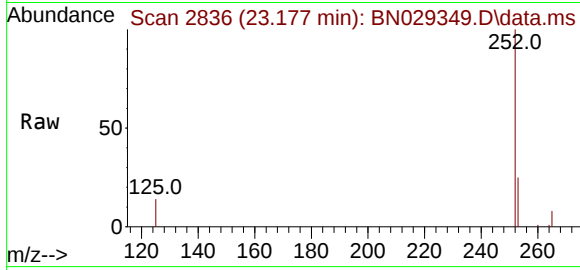
#37
Benzo(b)fluoranthene
Concen: 0.271 ng
RT: 23.177 min Scan# 2836
Delta R.T. 0.003 min
Lab File: BN029349.D
Acq: 23 Jan 2024 16:11

Instrument :

BNA_N

ClientSampleId :

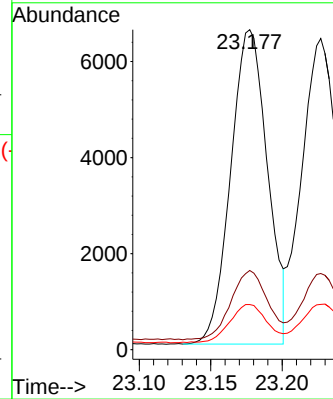
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Tgt Ion:252 Resp: 11740
Ion Ratio Lower Upper
252 100
253 24.8 18.7 28.1
125 14.1 9.7 14.5

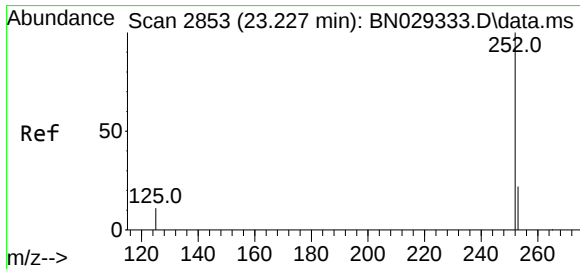
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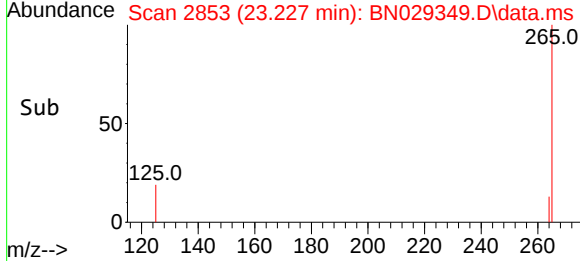
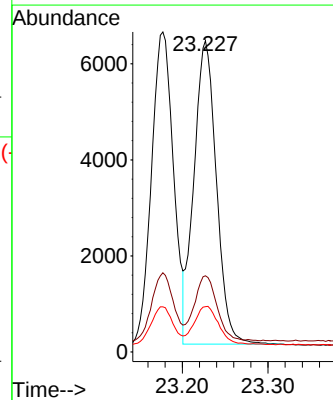
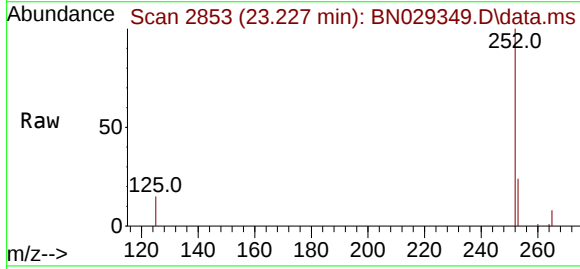
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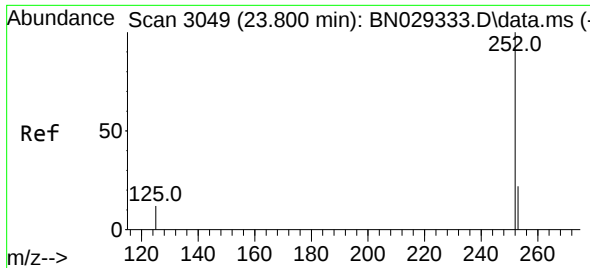
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#38
Benzo(k)fluoranthene
Concen: 0.271 ng
RT: 23.227 min Scan# 2853
Delta R.T. 0.000 min
Lab File: BN029349.D
Acq: 23 Jan 2024 16:11

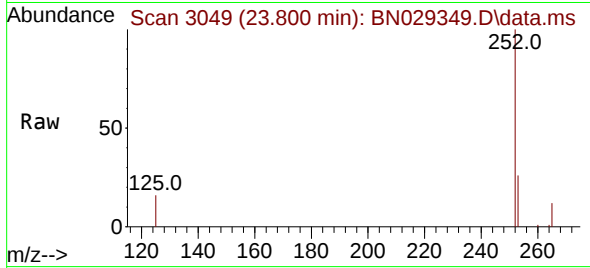
Tgt Ion:252 Resp: 11508
Ion Ratio Lower Upper
252 100
253 24.5 18.8 28.2
125 14.5 9.7 14.5





#39
Benzo(a)pyrene
Concen: 0.270 ng
RT: 23.800 min Scan# 3049
Delta R.T. 0.000 min
Lab File: BN029349.D
Acq: 23 Jan 2024 16:11

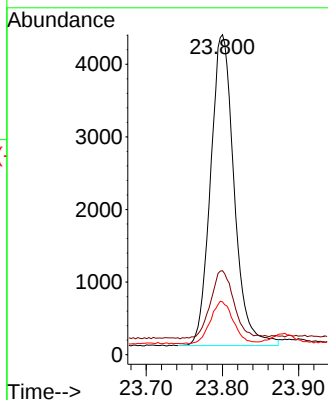
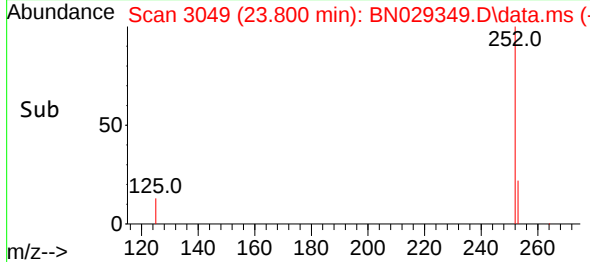
Instrument :
BNA_N
ClientSampleId :
IDOC-03



Tgt Ion:252 Resp: 919
Ion Ratio Lower Upper
252 100
253 26.2 19.6 29.4
125 16.5 11.6 17.4

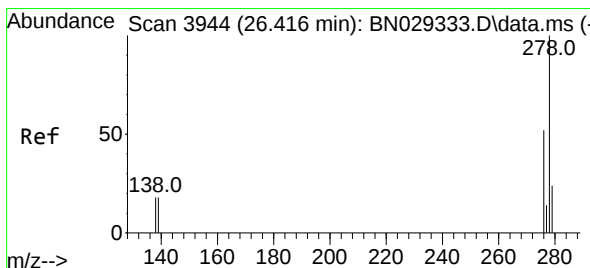
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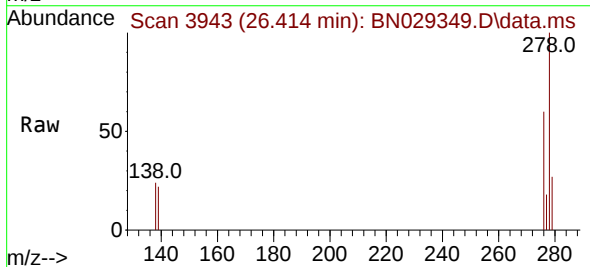


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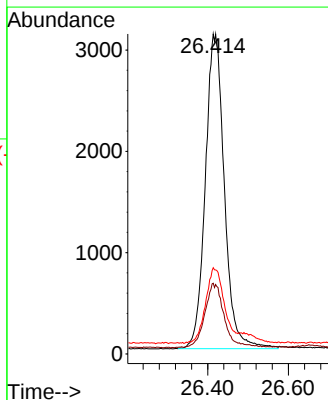
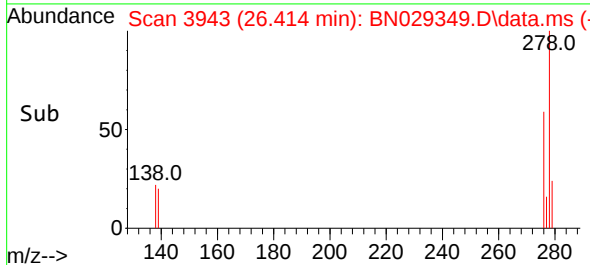
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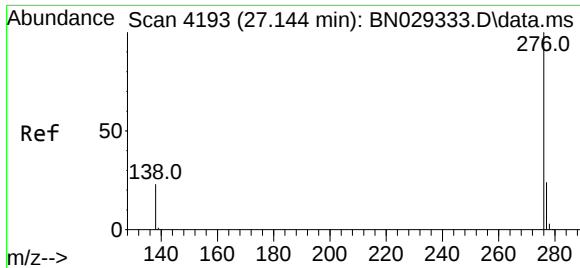


#40
Dibenzo(a,h)anthracene
Concen: 0.291 ng
RT: 26.414 min Scan# 3943
Delta R.T. -0.003 min
Lab File: BN029349.D
Acq: 23 Jan 2024 16:11



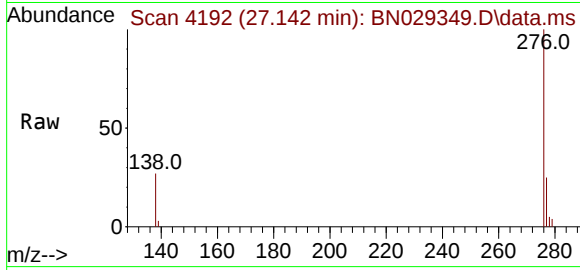
Tgt Ion:278 Resp: 10206
Ion Ratio Lower Upper
278 100
139 22.1 15.7 23.5
279 27.0 20.5 30.7





#41
 Benzo(g,h,i)perylene
 Concen: 0.286 ng
 RT: 27.142 min Scan# 41
 Delta R.T. -0.003 min
 Lab File: BN029349.D
 Acq: 23 Jan 2024 16:11

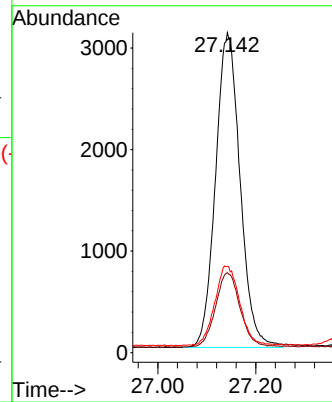
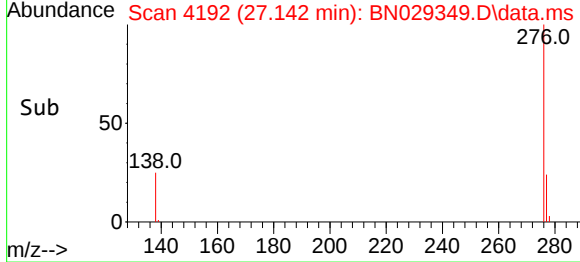
Instrument :
 BNA_N
 ClientSampleId :
 IDOC-03



Tgt Ion:	276	Resp:	1076
Ion Ratio	Lower	Upper	
276	100		
277	25.0	19.8	29.8
138	27.0	19.5	29.3

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