

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN030524\
 Data File : BN030284.D
 Acq On : 06 Mar 2024 03:54
 Operator : MA/JU
 Sample : PB159312BSD
 Misc :
 ALS Vial : 26 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 PB159312BSD

Manual Integrations
 APPROVED

Reviewed By :Jagrut Upadhyay 03/06/2024
 Supervised By :mohammad ahmed 03/08/2024

Quant Time: Mar 06 04:29:28 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN030524.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Mar 05 17:44:16 2024
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.811	152	2134	0.400	ng	0.00
7) Naphthalene-d8	10.605	136	5384	0.400	ng	# 0.00
13) Acenaphthene-d10	14.457	164	2625	0.400	ng	0.00
19) Phenanthrene-d10	17.218	188	4758	0.400	ng	0.00
29) Chrysene-d12	21.438	240	2984	0.400	ng	0.00
35) Perylene-d12	23.797	264	3577	0.400	ng	0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.391	112	1567	0.280	ng	0.00
5) Phenol-d6	6.980	99	1639	0.278	ng	0.00
8) Nitrobenzene-d5	8.971	82	1623	0.330	ng	0.00
11) 2-Methylnaphthalene-d10	12.200	152	3441	0.440	ng	0.00
14) 2,4,6-Tribromophenol	15.964	330	358	0.265	ng	0.00
15) 2-Fluorobiphenyl	13.078	172	3687	0.338	ng	-0.01
27) Fluoranthene-d10	19.261	212	3525	0.270	ng	0.00
31) Terphenyl-d14	19.879	244	2796	0.361	ng	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.319	88	624	0.225	ng	# 54
3) n-Nitrosodimethylamine	3.651	42	814	0.279	ng	# 100
6) bis(2-Chloroethyl)ether	7.248	93	1378	0.295	ng	100
9) Naphthalene	10.647	128	4558	0.303	ng	99
10) Hexachlorobutadiene	10.925	225	1024	0.298	ng	# 99
12) 2-Methylnaphthalene	12.276	142	2839	0.306	ng	98
16) Acenaphthylene	14.179	152	4106	0.324	ng	99
17) Acenaphthene	14.522	154	2478	0.303	ng	98
18) Fluorene	15.518	166	2922	0.297	ng	100
20) 4,6-Dinitro-2-methylph...	15.617	198	248	0.251	ng	# 91
21) 4-Bromophenyl-phenylether	16.424	248	923	0.317	ng	# 68
22) Hexachlorobenzene	16.511	284	1088	0.324	ng	99
23) Atrazine	16.697	200	783	0.304	ng	99
24) Pentachlorophenol	16.870	266	917	0.523	ng	98
25) Phenanthrene	17.255	178	4236	0.311	ng	100
26) Anthracene	17.355	178	3843	0.307	ng	99
28) Fluoranthene	19.294	202	4231	0.255	ng	100
30) Pyrene	19.656	202	4277	0.341	ng	99
32) Benzo(a)anthracene	21.420	228	3137	0.300	ng	98
33) Chrysene	21.474	228	3740	0.330	ng	98
34) Bis(2-ethylhexyl)phtha...	21.366	149	2522	0.303	ng	# 99
36) Indeno(1,2,3-cd)pyrene	26.218	276	4993	0.333	ng	# 86
37) Benzo(b)fluoranthene	23.081	252	3630	0.290	ng	96
38) Benzo(k)fluoranthene	23.130	252	3913m	0.308	ng	
39) Benzo(a)pyrene	23.689	252	3592	0.325	ng	99
40) Dibenzo(a,h)anthracene	26.253	278	3998	0.339	ng	95
41) Benzo(g,h,i)perylene	26.955	276	4323	0.318	ng	98

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

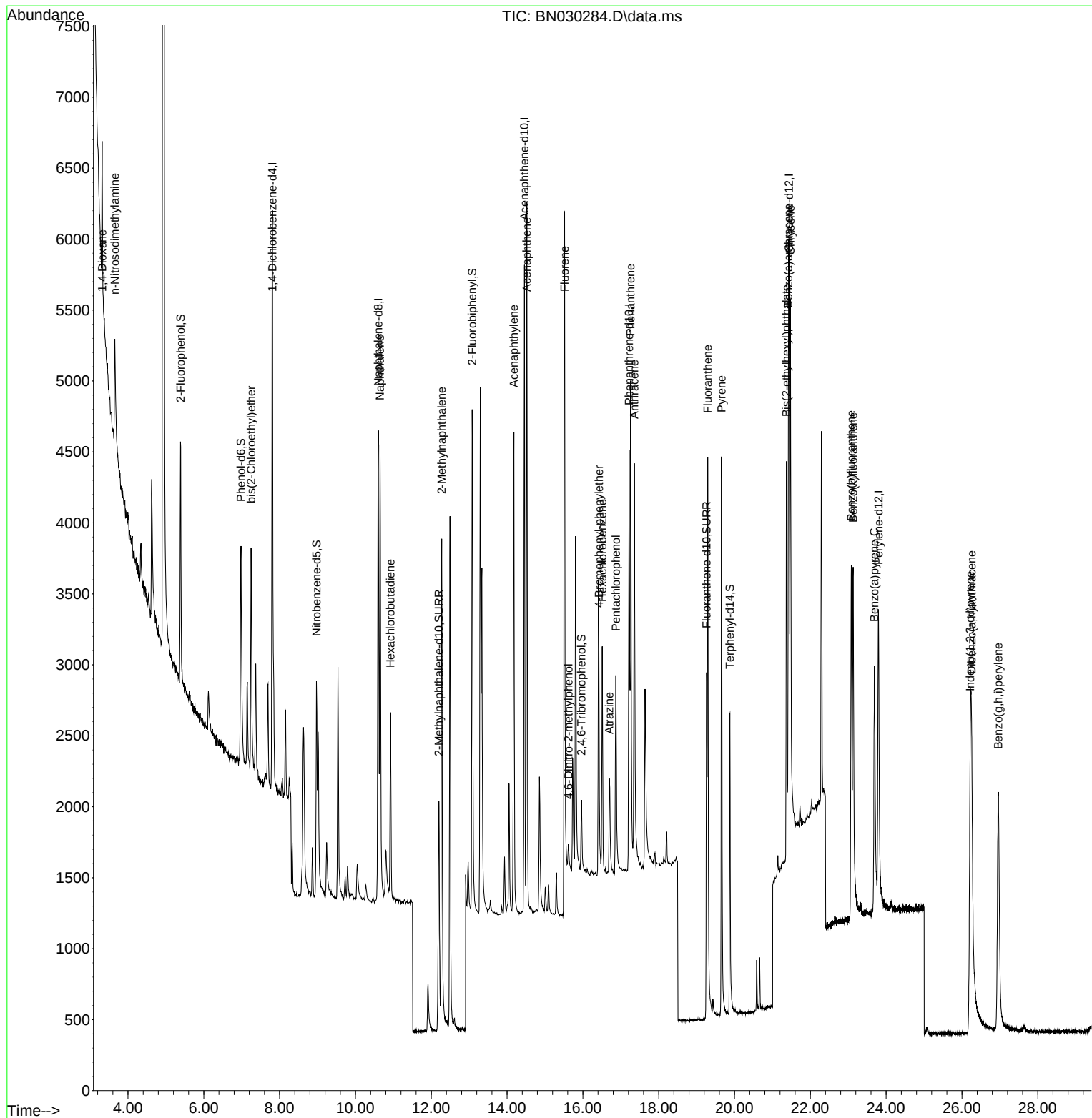
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN030524\
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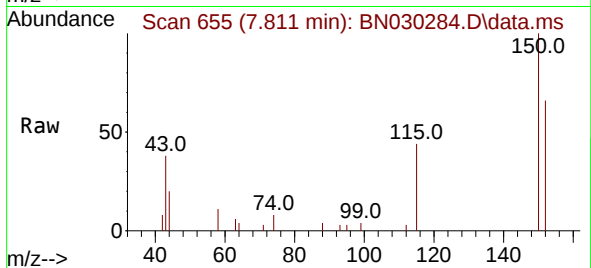
#1
 1,4-Dichlorobenzene-d4
 Concen: 0.400 ng
 RT: 7.811 min Scan# 61
 Delta R.T. -0.000 min
 Lab File: BN030284.D
 Acq: 06 Mar 2024 03:54

Instrument :

BNA_N

ClientSampleId :

PB159312BSD

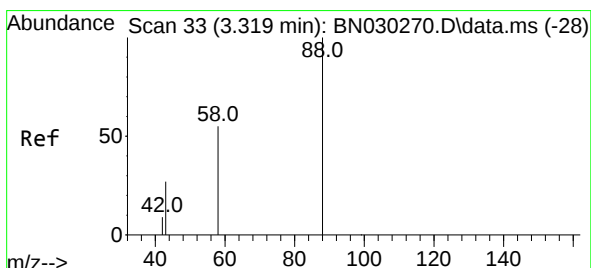
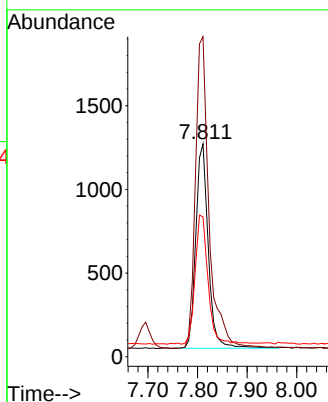
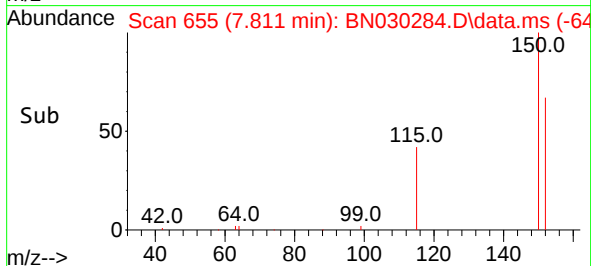


Tgt Ion: 152 Resp: 2134
 Ion Ratio Lower Upper
 152 100
 150 150.4 119.4 179.0
 115 65.7 56.9 85.3

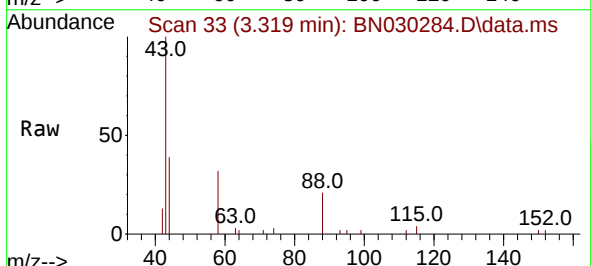
Manual Integrations

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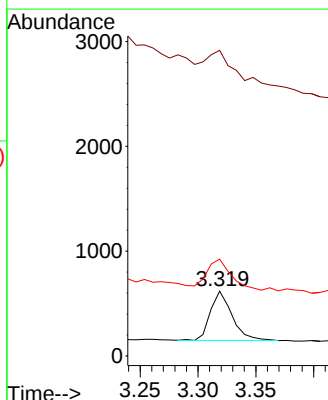
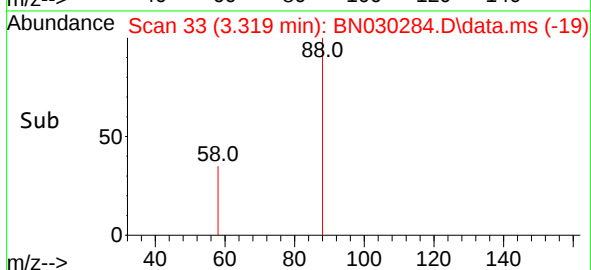
Reviewed By :Jagrut Upadhyay 03/06/2024
 Supervised By :mohammad ahmed 03/08/2024

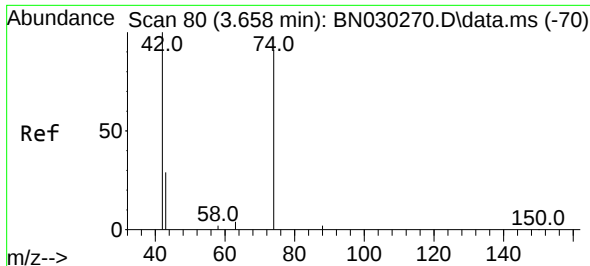


#2
 1,4-Dioxane
 Concen: 0.225 ng
 RT: 3.319 min Scan# 33
 Delta R.T. -0.000 min
 Lab File: BN030284.D
 Acq: 06 Mar 2024 03:54



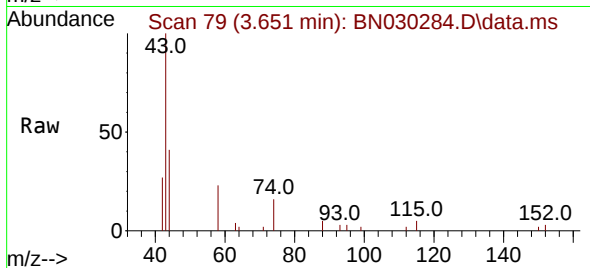
Tgt Ion: 88 Resp: 624
 Ion Ratio Lower Upper
 88 100
 43 88.6 23.8 35.8#
 58 68.4 46.2 69.4





#3
n-Nitrosodimethylamine
Concen: 0.279 ng
RT: 3.651 min Scan# 79
Delta R.T. -0.007 min
Lab File: BN030284.D
Acq: 06 Mar 2024 03:54

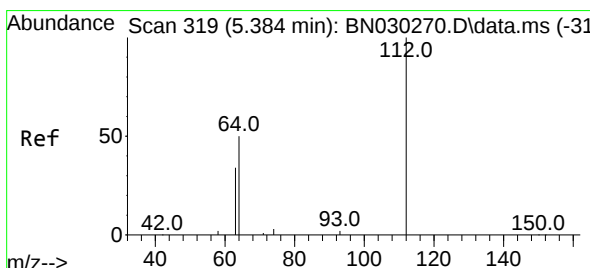
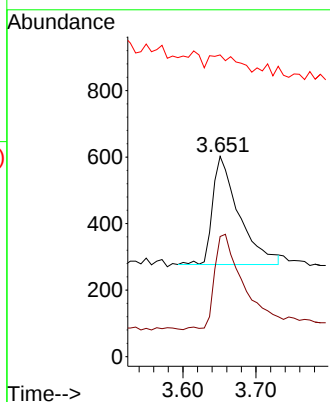
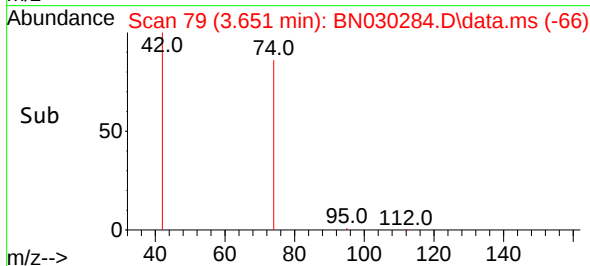
Instrument :
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ClientSampleId :
PB159312BSD



Tgt Ion: 42 Resp: 814
Ion Ratio Lower Upper
42 100
74 99.4 79.4 119.0
44 16.6 0.0 0.0

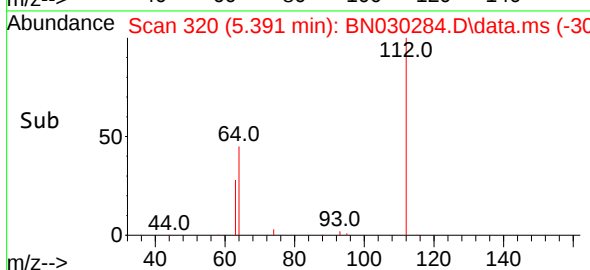
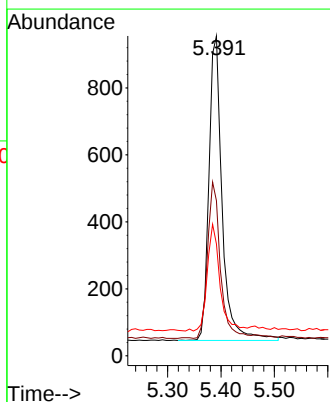
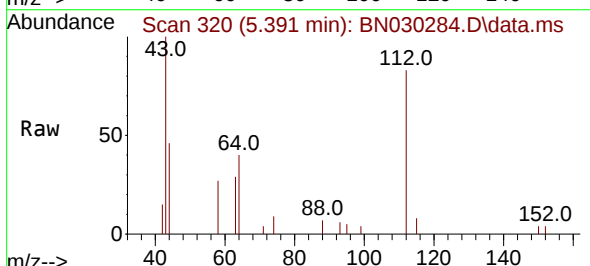
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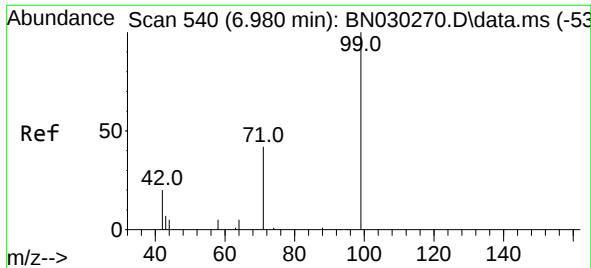
Reviewed By :Jagrut Upadhyay 03/06/2024
Supervised By :mohammad ahmed 03/08/2024



#4
2-Fluorophenol
Concen: 0.280 ng
RT: 5.391 min Scan# 320
Delta R.T. 0.007 min
Lab File: BN030284.D
Acq: 06 Mar 2024 03:54

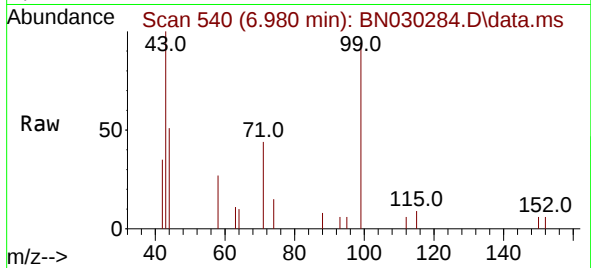
Tgt Ion:112 Resp: 1567
Ion Ratio Lower Upper
112 100
64 49.9 41.8 62.8
63 33.7 27.1 40.7





#5
Phenol-d6
Concen: 0.278 ng
RT: 6.980 min Scan# 540
Delta R.T. -0.000 min
Lab File: BN030284.D
Acq: 06 Mar 2024 03:54

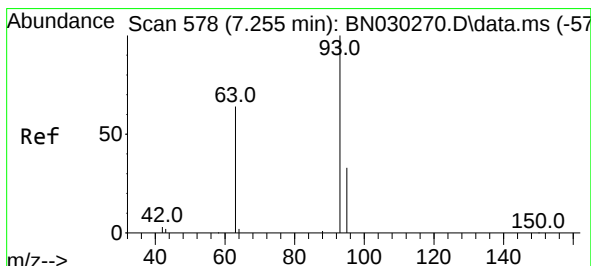
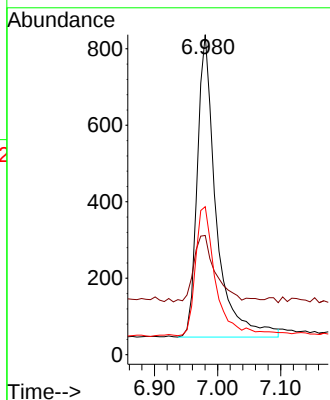
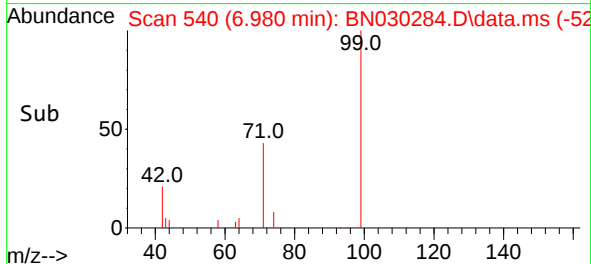
Instrument :
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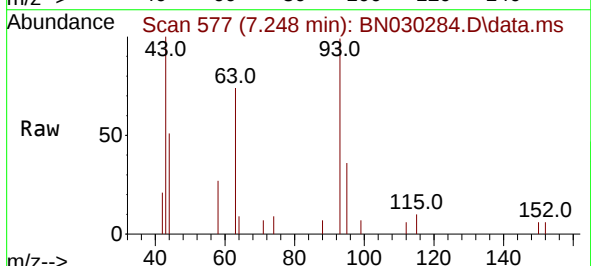
Tgt Ion: 99 Resp: 1639
Ion Ratio Lower Upper
99 100
42 25.7 19.0 28.6
71 45.8 36.0 54.0

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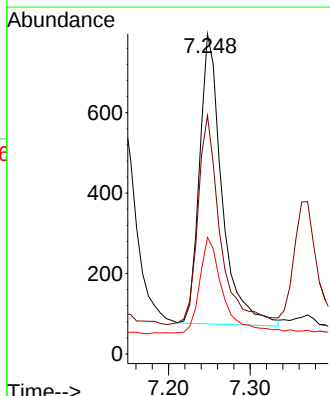
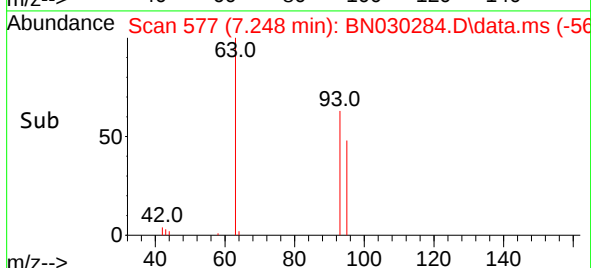
Reviewed By :Jagrut Upadhyay 03/06/2024
Supervised By :mohammad ahmed 03/08/2024

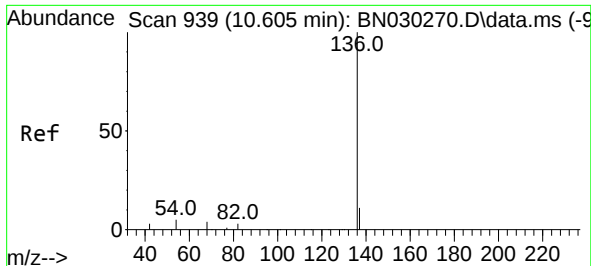


#6
bis(2-Chloroethyl)ether
Concen: 0.295 ng
RT: 7.248 min Scan# 577
Delta R.T. -0.007 min
Lab File: BN030284.D
Acq: 06 Mar 2024 03:54



Tgt Ion: 93 Resp: 1378
Ion Ratio Lower Upper
93 100
63 72.1 57.7 86.5
95 36.3 28.6 43.0





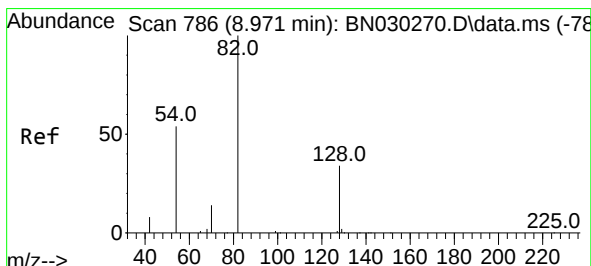
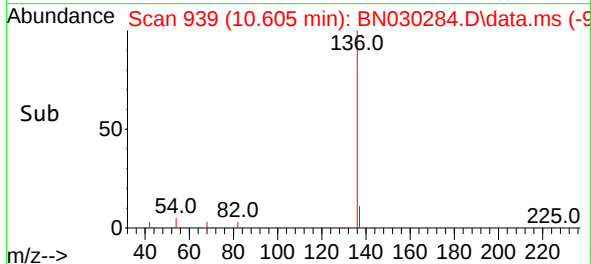
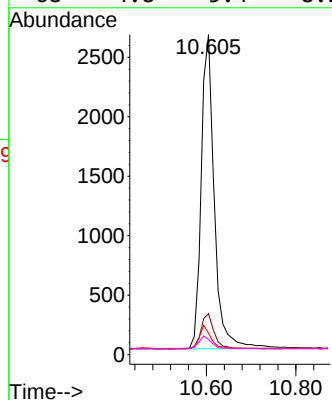
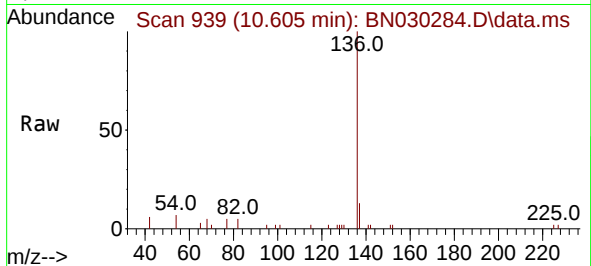
#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.605 min Scan# 91
Delta R.T. -0.000 min
Lab File: BN030284.D
Acq: 06 Mar 2024 03:54

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Tgt Ion:	136	Resp:	5384
Ion	Ratio	Lower	Upper
136	100		
137	12.8	10.5	15.7
54	6.8	6.4	9.6
68	4.8	5.4	8.2

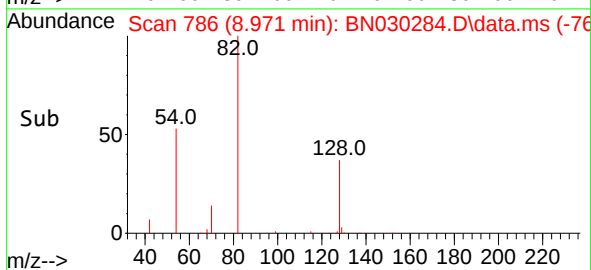
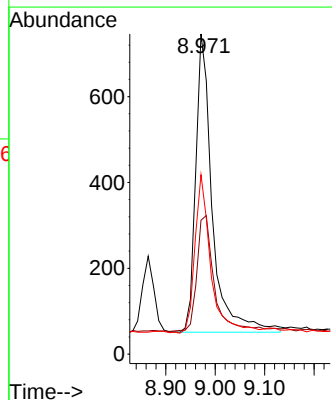
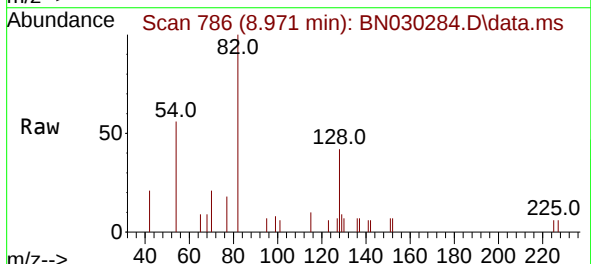
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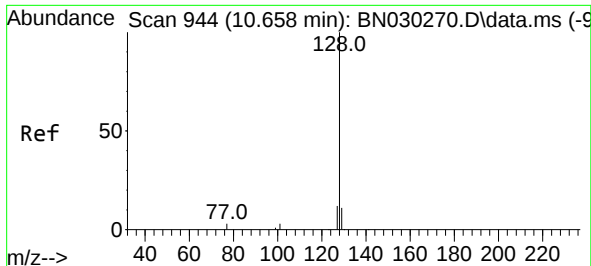
Reviewed By :Jagrut Upadhyay 03/06/2024
Supervised By :mohammad ahmed 03/08/2024



#8
Nitrobenzene-d5
Concen: 0.330 ng
RT: 8.971 min Scan# 786
Delta R.T. -0.000 min
Lab File: BN030284.D
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Tgt Ion:	82	Resp:	1623
Ion	Ratio	Lower	Upper
82	100		
128	41.8	32.2	48.2
54	56.0	47.3	70.9





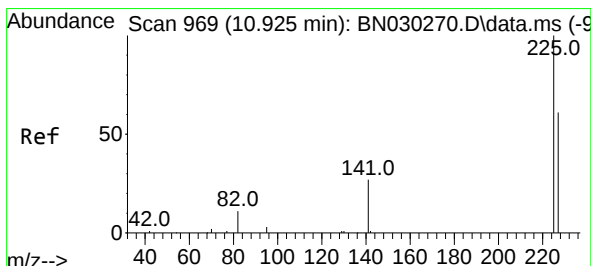
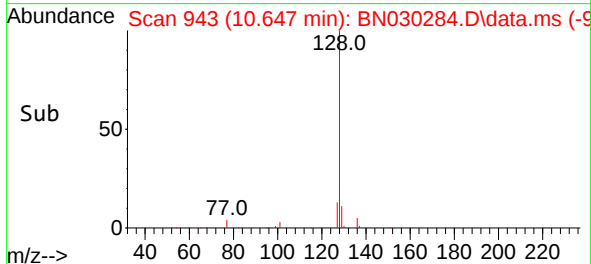
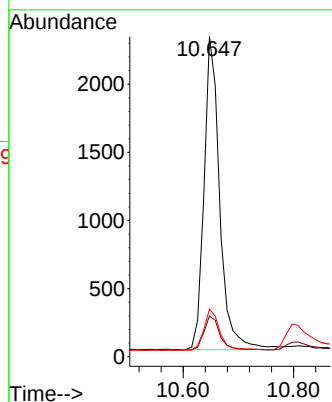
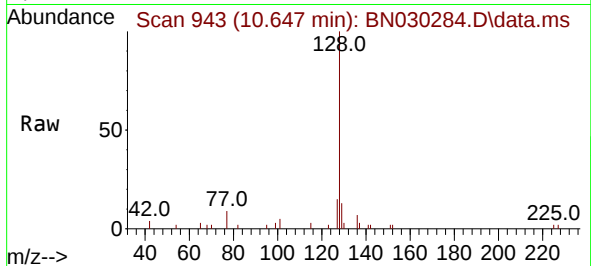
#9
Naphthalene
Concen: 0.303 ng
RT: 10.647 min Scan# 944
Delta R.T. -0.011 min
Lab File: BN030284.D
Acq: 06 Mar 2024 03:54

Instrument :
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ClientSampleId :
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Tgt Ion:128 Resp: 4558
Ion Ratio Lower Upper
128 100
129 12.8 10.8 16.2
127 14.9 11.7 17.5

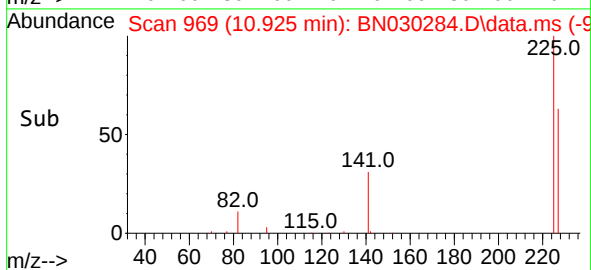
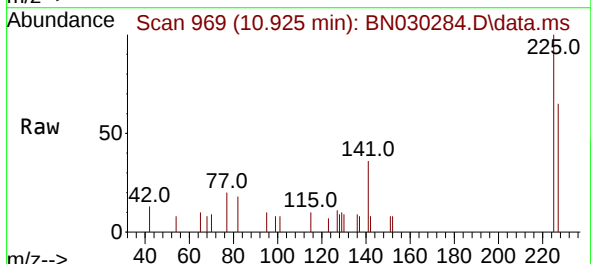
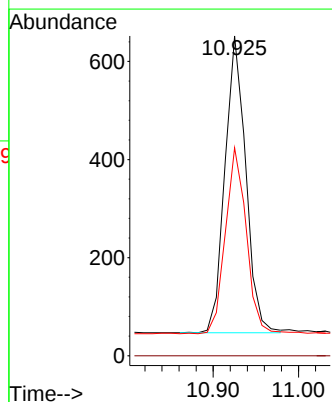
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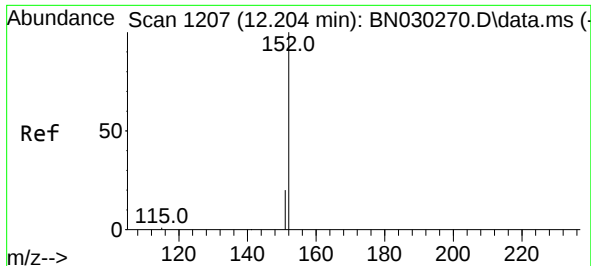
Reviewed By :Jagrut Upadhyay 03/06/2024
Supervised By :mohammad ahmed 03/08/2024



#10
Hexachlorobutadiene
Concen: 0.298 ng
RT: 10.925 min Scan# 969
Delta R.T. -0.000 min
Lab File: BN030284.D
Acq: 06 Mar 2024 03:54

Tgt Ion:225 Resp: 1024
Ion Ratio Lower Upper
225 100
223 0.0 0.0 0.0
227 62.8 50.6 76.0





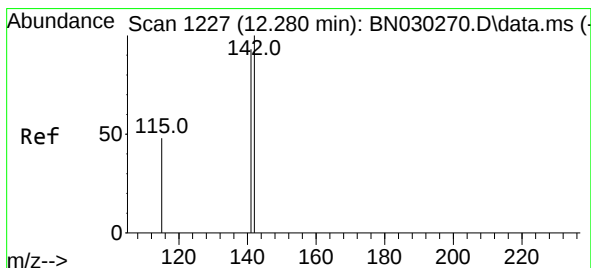
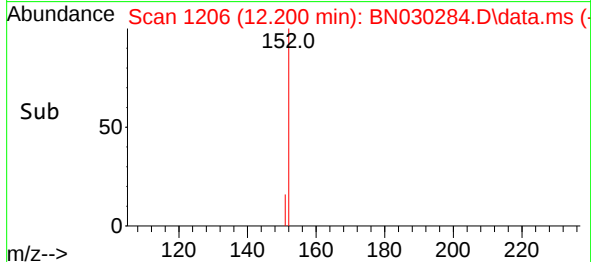
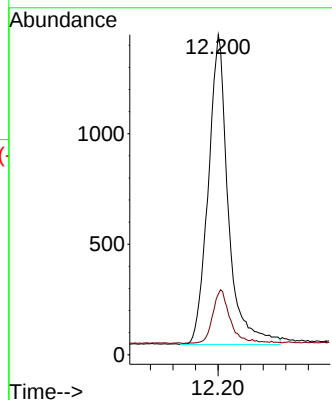
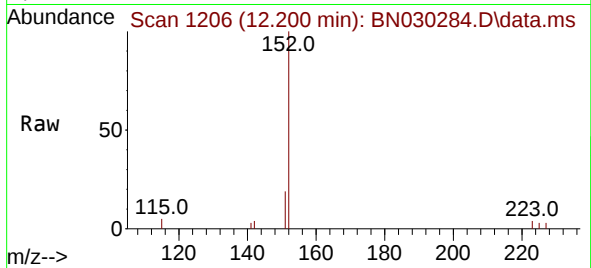
#11
2-Methylnaphthalene-d10
Concen: 0.440 ng
RT: 12.200 min Scan# 11
Delta R.T. -0.004 min
Lab File: BN030284.D
Acq: 06 Mar 2024 03:54

Instrument :
BNA_N
ClientSampleId :
PB159312BSD

Tgt Ion:152 Resp: 344
Ion Ratio Lower Upper
152 100
151 14.6 16.7 25.1

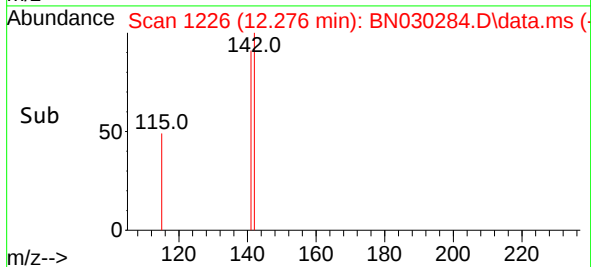
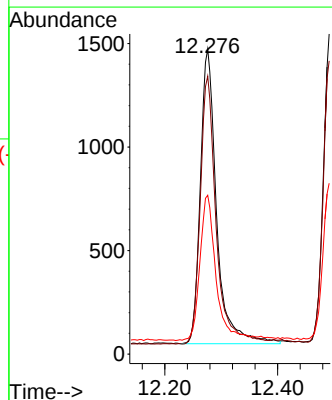
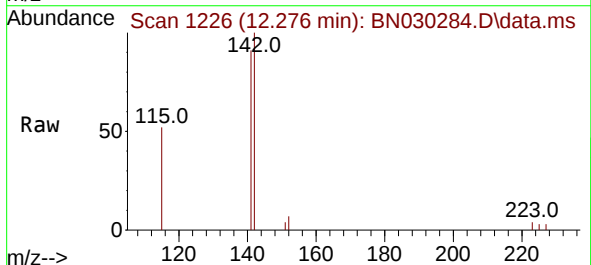
Manual Integrations
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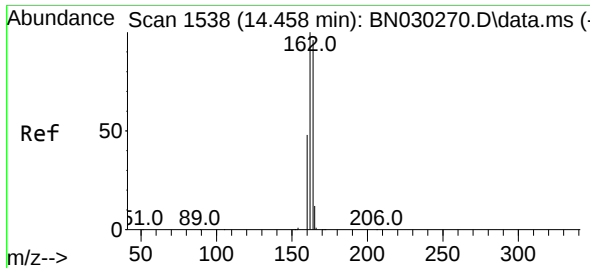
Reviewed By :Jagrut Upadhyay 03/06/2024
Supervised By :mohammad ahmed 03/08/2024



#12
2-Methylnaphthalene
Concen: 0.306 ng
RT: 12.276 min Scan# 1226
Delta R.T. -0.004 min
Lab File: BN030284.D
Acq: 06 Mar 2024 03:54

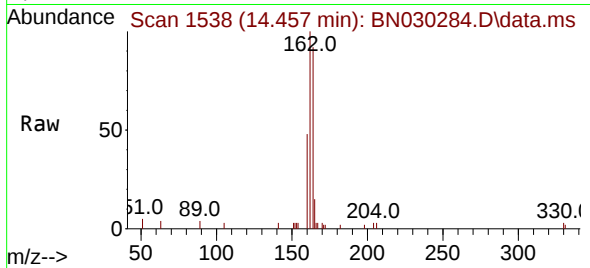
Tgt Ion:142 Resp: 2839
Ion Ratio Lower Upper
142 100
141 91.1 74.2 111.4
115 52.1 40.7 61.1





#13
Acenaphthene-d10
Concen: 0.400 ng
RT: 14.457 min Scan# 11
Delta R.T. -0.000 min
Lab File: BN030284.D
Acq: 06 Mar 2024 03:54

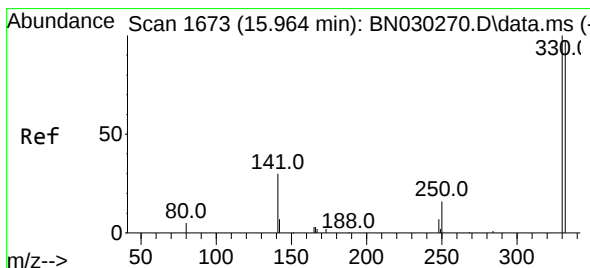
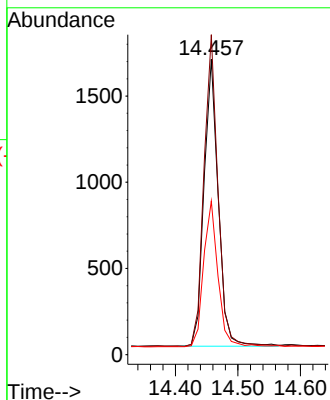
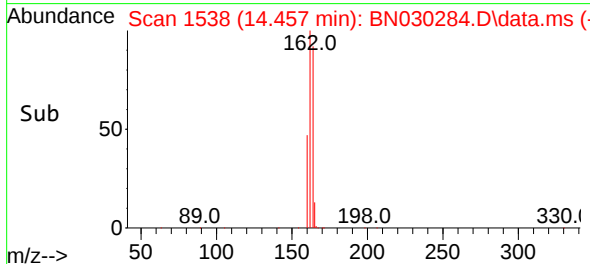
Instrument :
BNA_N
ClientSampleId :
PB159312BSD



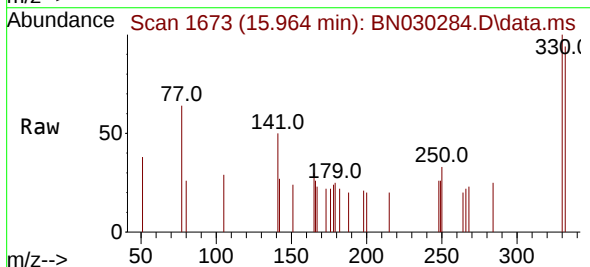
Tgt Ion:164 Resp: 262
Ion Ratio Lower Upper
164 100
162 108.3 83.4 125.2
160 52.0 41.7 62.5

Manual Integrations
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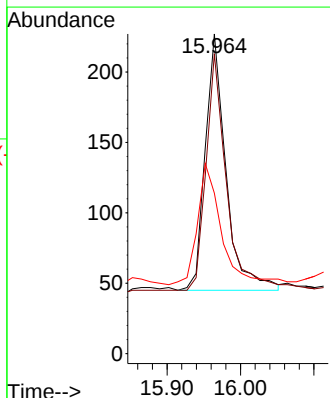
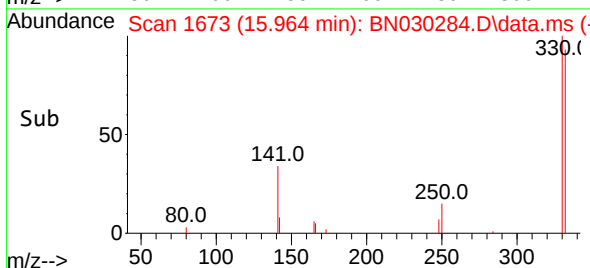
Reviewed By :Jagrut Upadhyay 03/06/2024
Supervised By :mohammad ahmed 03/08/2024

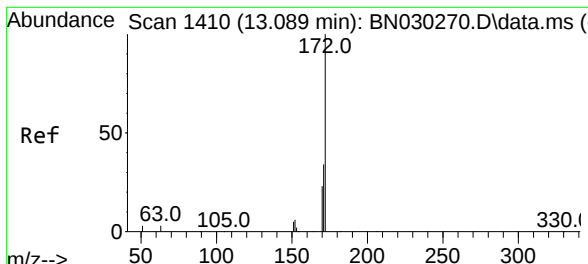


#14
2,4,6-Tribromophenol
Concen: 0.265 ng
RT: 15.964 min Scan# 1673
Delta R.T. -0.000 min
Lab File: BN030284.D
Acq: 06 Mar 2024 03:54



Tgt Ion:330 Resp: 358
Ion Ratio Lower Upper
330 100
332 90.2 72.6 108.8
141 54.7 41.3 61.9





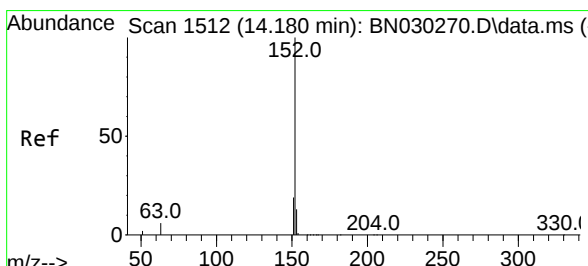
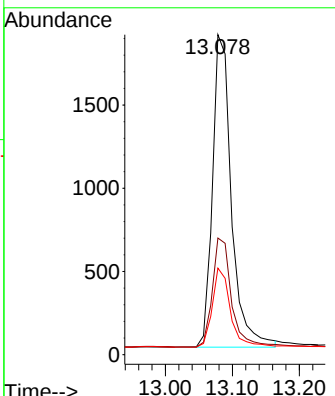
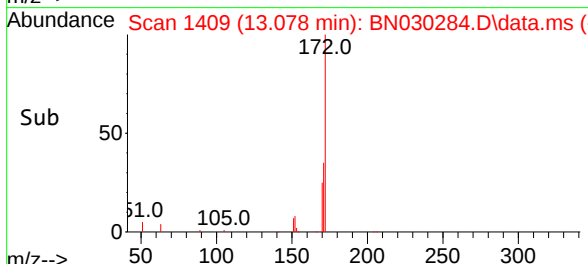
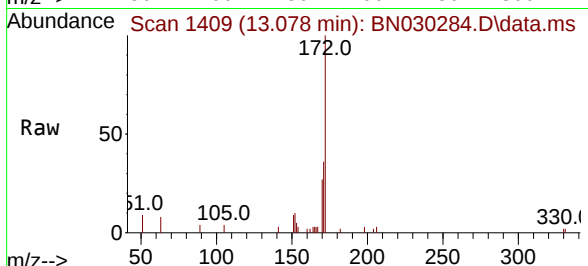
#15
2-Fluorobiphenyl
Concen: 0.338 ng
RT: 13.078 min Scan# 1410
Delta R.T. -0.011 min
Lab File: BN030284.D
Acq: 06 Mar 2024 03:54

Instrument : BNA_N
ClientSampleId : PB159312BSD

Tgt Ion:	172	Resp:	368
Ion Ratio	Lower	Upper	
172	100		
171	36.5	29.0	43.4
170	27.0	20.2	30.2

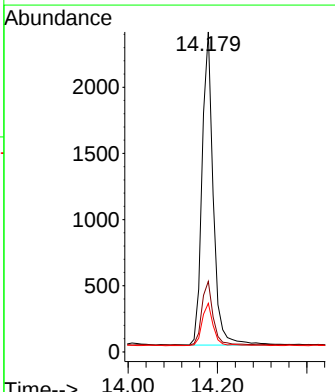
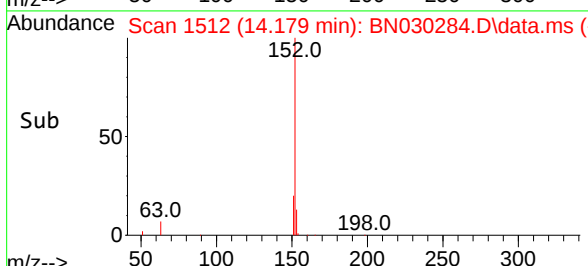
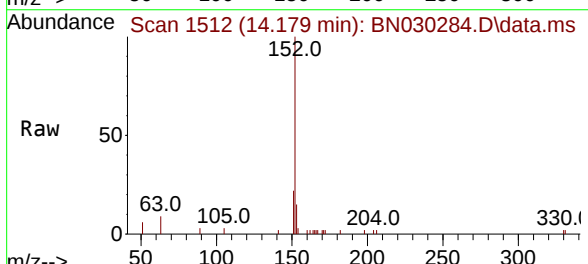
Manual Integrations
APPROVED

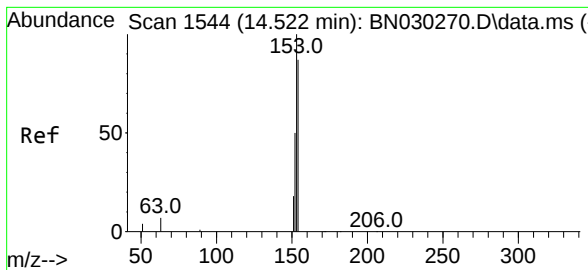
Reviewed By :Jagrut Upadhyay 03/06/2024
Supervised By :mohammad ahmed 03/08/2024



#16
Acenaphthylene
Concen: 0.324 ng
RT: 14.179 min Scan# 1512
Delta R.T. -0.000 min
Lab File: BN030284.D
Acq: 06 Mar 2024 03:54

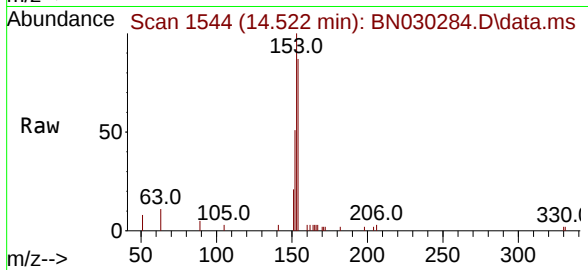
Tgt Ion:	152	Resp:	4106
Ion Ratio	Lower	Upper	
152	100		
151	20.5	16.1	24.1
153	13.5	10.3	15.5





#17
Acenaphthene
Concen: 0.303 ng
RT: 14.522 min Scan# 1544
Delta R.T. -0.000 min
Lab File: BN030284.D
Acq: 06 Mar 2024 03:54

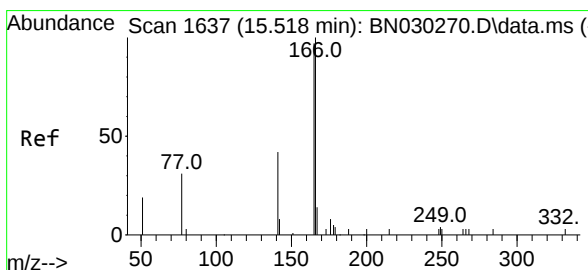
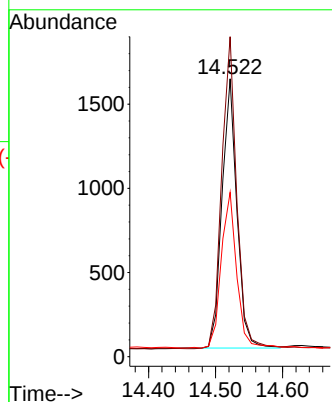
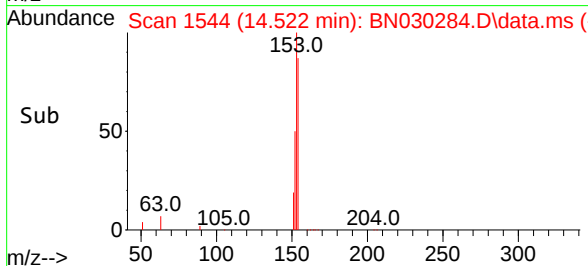
Instrument :
BNA_N
ClientSampleId :
PB159312BSD



Tgt Ion:154 Resp: 2478
Ion Ratio Lower Upper
154 100
153 117.7 92.9 139.3
152 60.7 47.3 70.9

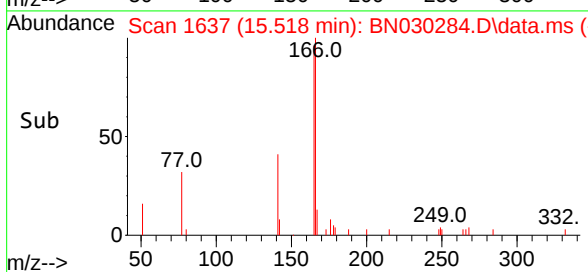
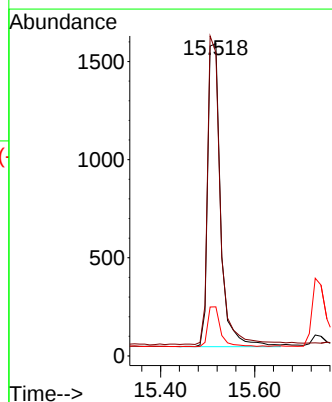
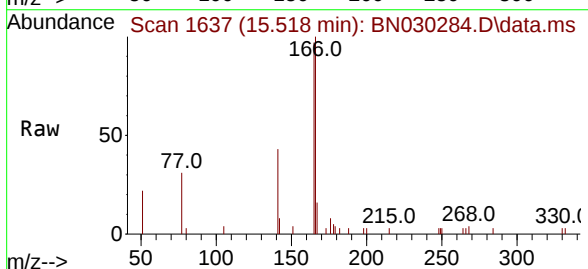
Manual Integrations
APPROVED

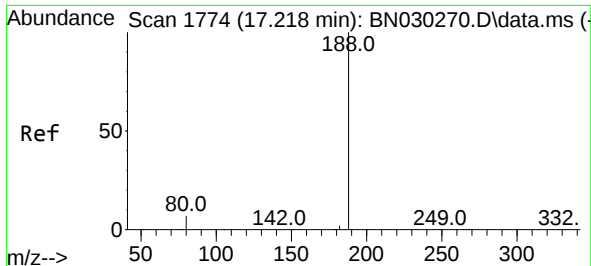
Reviewed By :Jagrut Upadhyay 03/06/2024
Supervised By :mohammad ahmed 03/08/2024



#18
Fluorene
Concen: 0.297 ng
RT: 15.518 min Scan# 1637
Delta R.T. -0.000 min
Lab File: BN030284.D
Acq: 06 Mar 2024 03:54

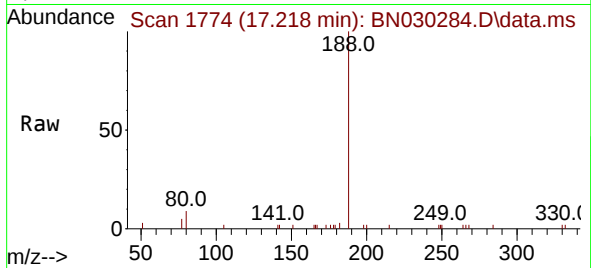
Tgt Ion:166 Resp: 2922
Ion Ratio Lower Upper
166 100
165 100.2 79.9 119.9
167 13.4 11.0 16.4





#19
Phenanthrene-d10
Concen: 0.400 ng
RT: 17.218 min Scan# 11
Delta R.T. -0.000 min
Lab File: BN030284.D
Acq: 06 Mar 2024 03:54

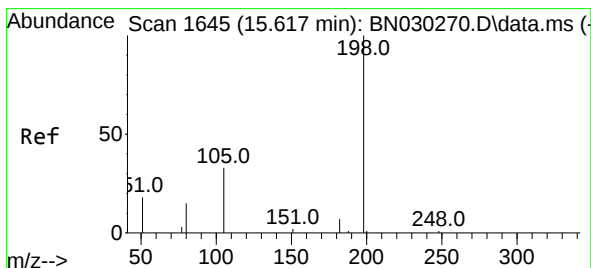
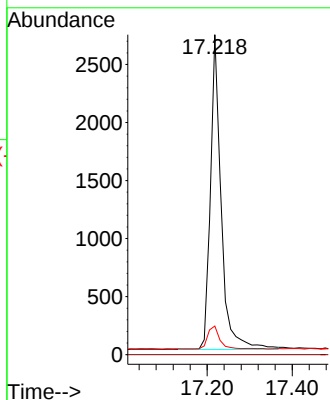
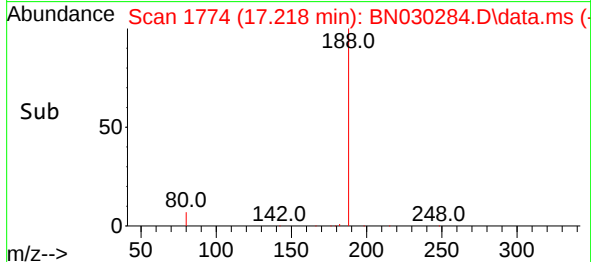
Instrument :
BNA_N
ClientSampleId :
PB159312BSD



Tgt Ion:188 Resp: 4758
Ion Ratio Lower Upper
188 100
94 0.0 0.0 0.0
80 8.9 7.8 11.6

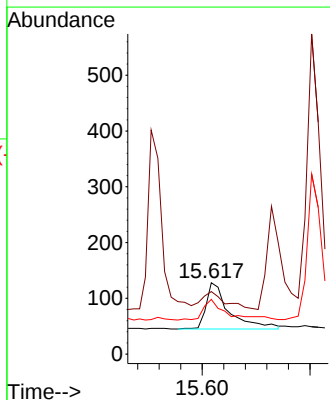
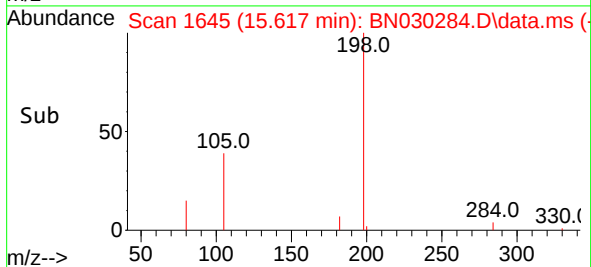
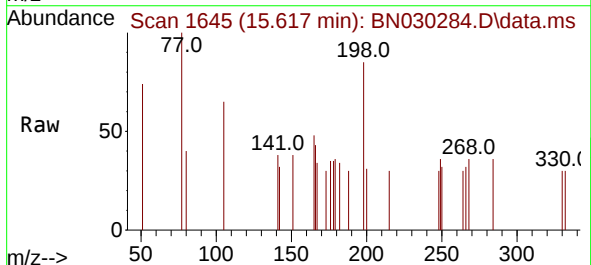
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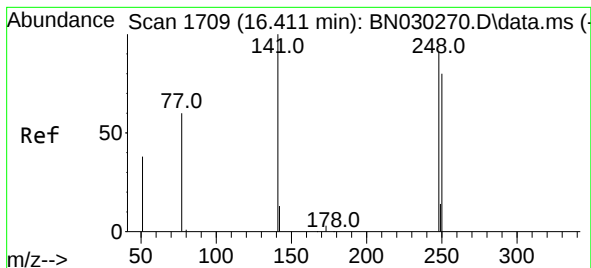
Reviewed By :Jagrut Upadhyay 03/06/2024
Supervised By :mohammad ahmed 03/08/2024



#20
4,6-Dinitro-2-methylphenol
Concen: 0.251 ng
RT: 15.617 min Scan# 1645
Delta R.T. -0.000 min
Lab File: BN030284.D
Acq: 06 Mar 2024 03:54

Tgt Ion:198 Resp: 248
Ion Ratio Lower Upper
198 100
51 87.5 67.4 101.2
105 76.6 50.8 76.2#





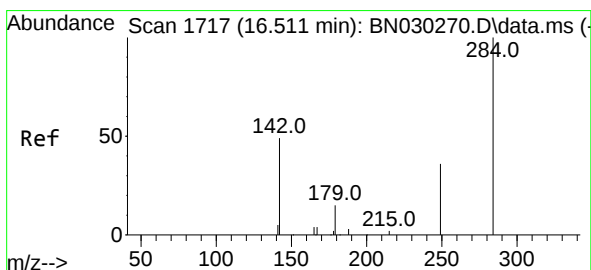
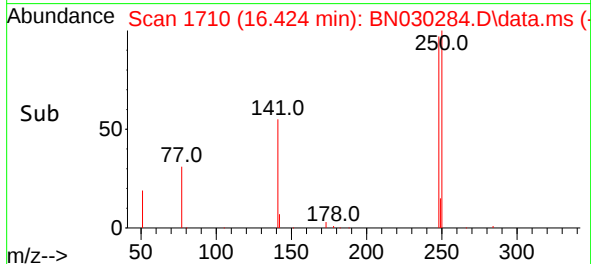
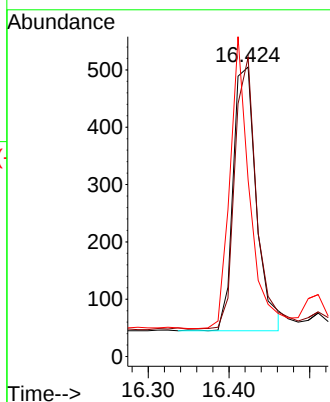
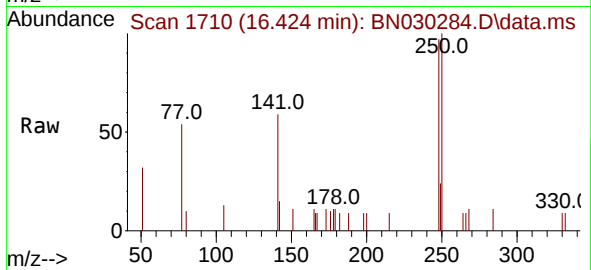
#21
4-Bromophenyl-phenylether
Concen: 0.317 ng
RT: 16.424 min Scan# 1710
Delta R.T. 0.012 min
Lab File: BN030284.D
Acq: 06 Mar 2024 03:54

Instrument :
BNA_N
ClientSampleId :
PB159312BSD

Tgt Ion:248 Resp: 92.0
Ion Ratio Lower Upper
248 100
250 103.4 71.3 106.9
141 61.0 88.0 132.0

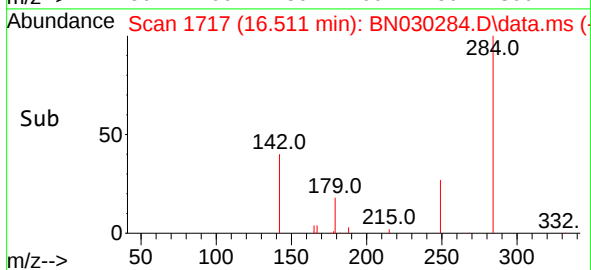
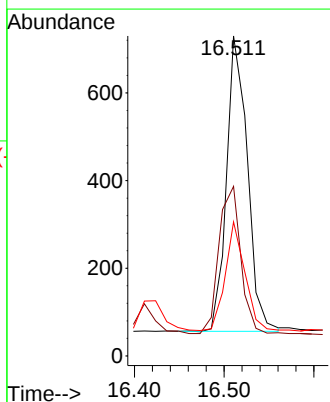
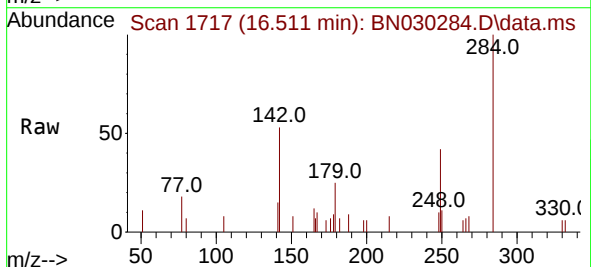
Manual Integrations
APPROVED

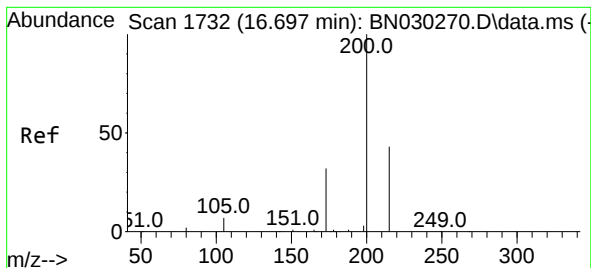
Reviewed By :Jagrut Upadhyay 03/06/2024
Supervised By :mohammad ahmed 03/08/2024



#22
Hexachlorobenzene
Concen: 0.324 ng
RT: 16.511 min Scan# 1717
Delta R.T. -0.000 min
Lab File: BN030284.D
Acq: 06 Mar 2024 03:54

Tgt Ion:284 Resp: 1088
Ion Ratio Lower Upper
284 100
142 51.8 41.0 61.6
249 34.5 27.4 41.2





#23

Atrazine

Concen: 0.304 ng

RT: 16.697 min Scan# 1732

Delta R.T. -0.000 min

Lab File: BN030284.D

Acq: 06 Mar 2024 03:54

Instrument :

BNA_N

ClientSampleId :

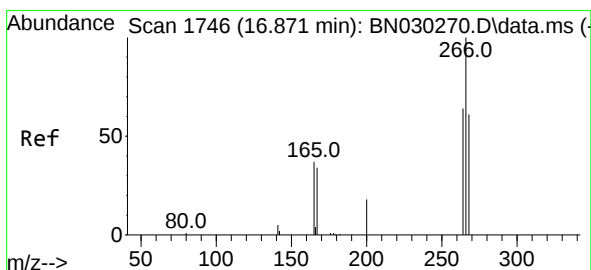
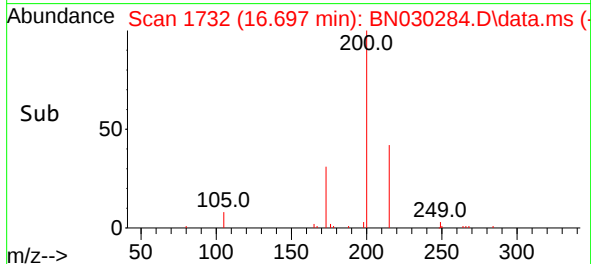
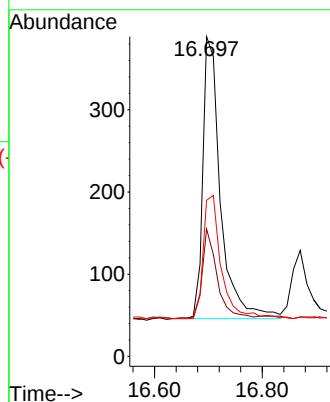
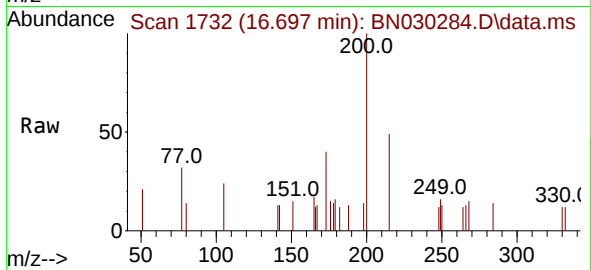
PB159312BSD

Tgt Ion:	200	Resp:	78
Ion Ratio	Lower	Upper	
200	100		
173	39.8	30.8	46.2
215	48.8	38.7	58.1

Manual Integrations

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Reviewed By :Jagrut Upadhyay 03/06/2024
Supervised By :mohammad ahmed 03/08/2024



#24

Pentachlorophenol

Concen: 0.523 ng

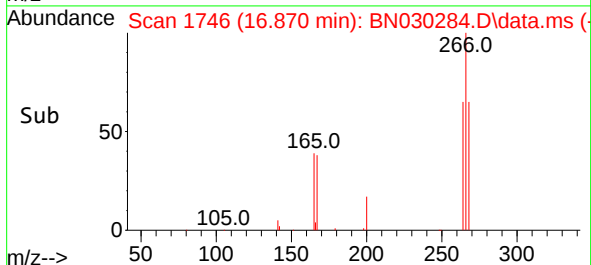
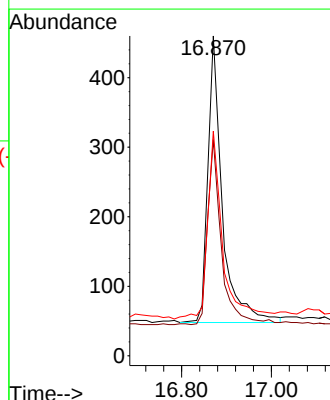
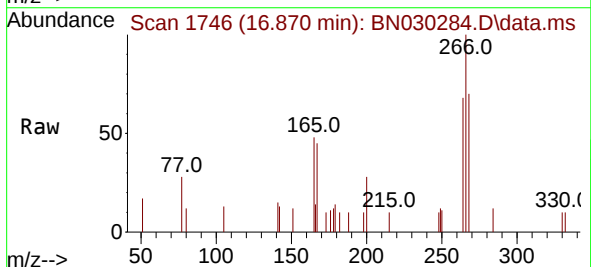
RT: 16.870 min Scan# 1746

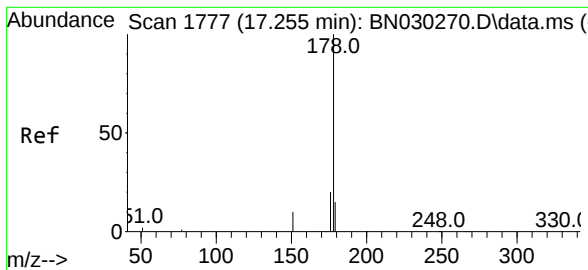
Delta R.T. -0.000 min

Lab File: BN030284.D

Acq: 06 Mar 2024 03:54

Tgt Ion:	266	Resp:	917
Ion Ratio	Lower	Upper	
266	100		
264	61.6	49.1	73.7
268	64.0	49.2	73.8





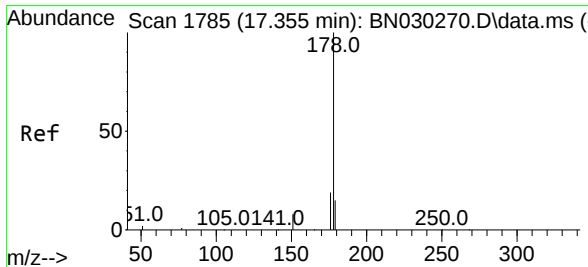
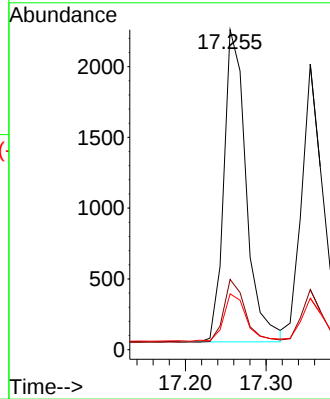
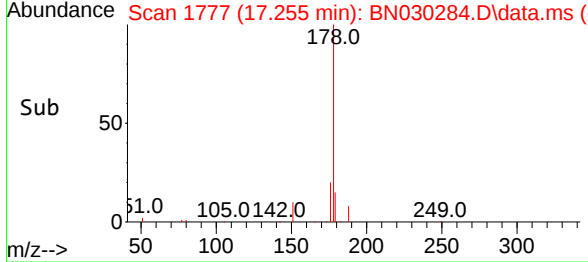
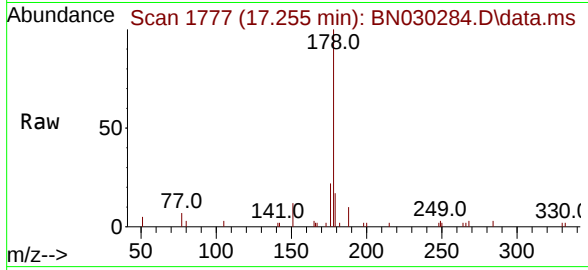
#25
Phenanthrene
Concen: 0.311 ng
RT: 17.255 min Scan# 1777
Delta R.T. -0.000 min
Lab File: BN030284.D
Acq: 06 Mar 2024 03:54

Instrument :
BNA_N
ClientSampleId :
PB159312BSD

Tgt Ion:	178	Resp:	4230
Ion Ratio	Lower	Upper	
178	100		
176	19.8	16.0	24.0
179	15.5	12.4	18.6

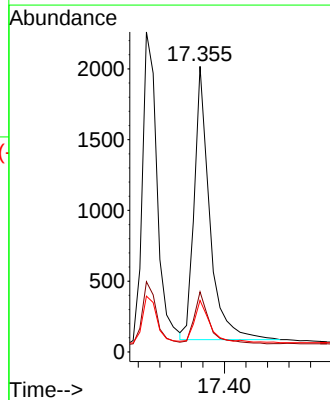
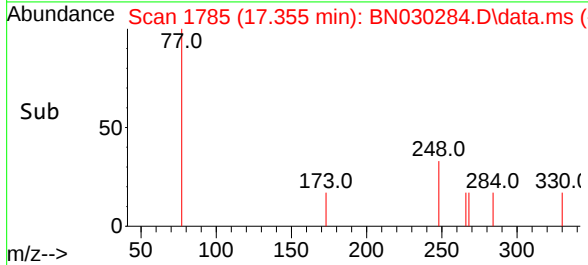
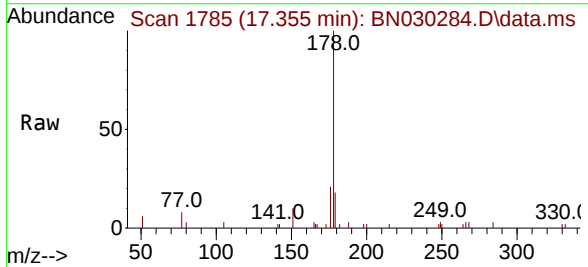
Manual Integrations
APPROVED

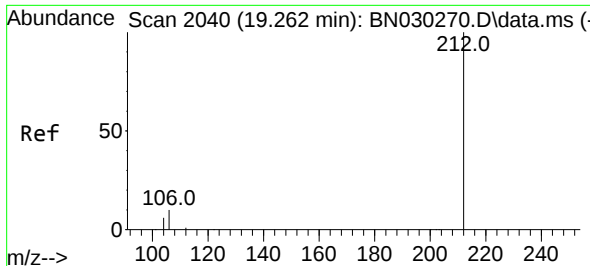
Reviewed By :Jagrut Upadhyay 03/06/2024
Supervised By :mohammad ahmed 03/08/2024



#26
Anthracene
Concen: 0.307 ng
RT: 17.355 min Scan# 1785
Delta R.T. -0.000 min
Lab File: BN030284.D
Acq: 06 Mar 2024 03:54

Tgt Ion:	178	Resp:	3843
Ion Ratio	Lower	Upper	
178	100		
176	18.4	15.3	22.9
179	16.1	12.5	18.7





#27
Fluoranthene-d10
Concen: 0.270 ng
RT: 19.261 min Scan# 2040
Delta R.T. -0.000 min
Lab File: BN030284.D
Acq: 06 Mar 2024 03:54

Instrument :

BNA_N

ClientSampleId :

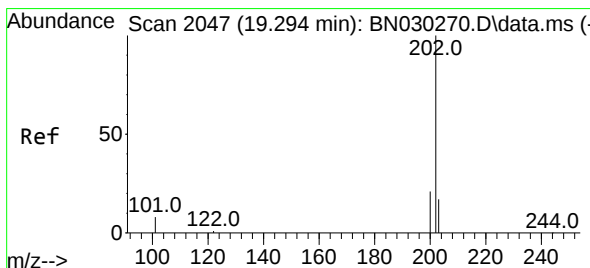
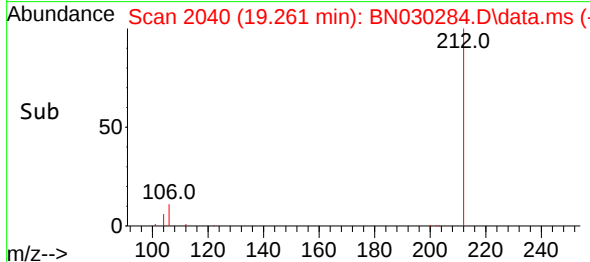
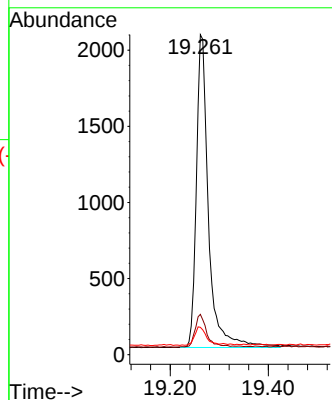
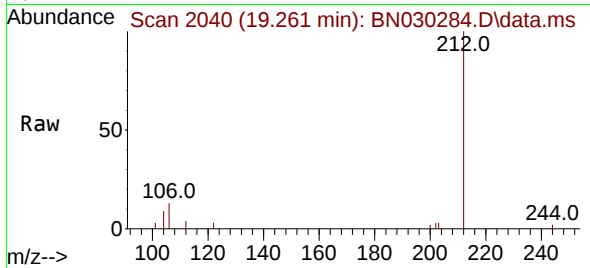
PB159312BSD

Tgt Ion:212 Resp: 3529
Ion Ratio Lower Upper
212 100
106 10.1 8.2 12.4
104 5.7 4.7 7.1

Manual Integrations

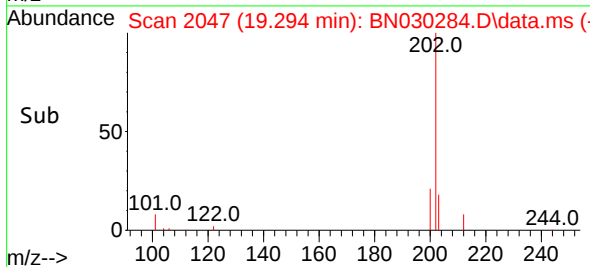
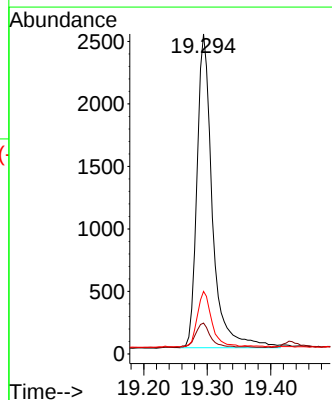
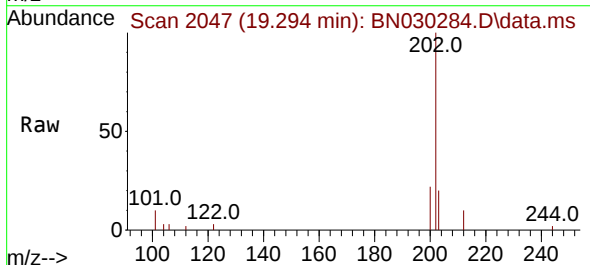
APPROVED

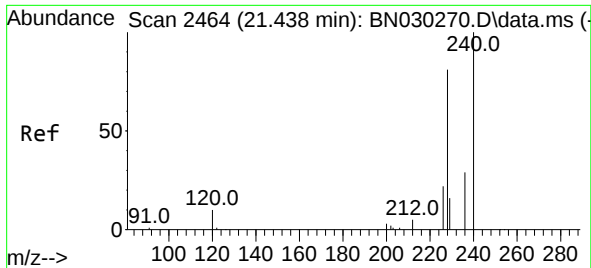
Reviewed By :Jagrut Upadhyay 03/06/2024
Supervised By :mohammad ahmed 03/08/2024



#28
Fluoranthene
Concen: 0.255 ng
RT: 19.294 min Scan# 2047
Delta R.T. -0.000 min
Lab File: BN030284.D
Acq: 06 Mar 2024 03:54

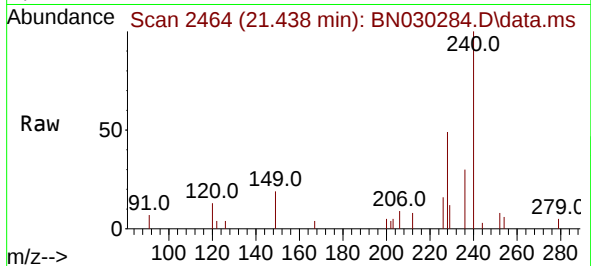
Tgt Ion:202 Resp: 4231
Ion Ratio Lower Upper
202 100
101 7.6 6.3 9.5
203 16.5 13.4 20.0





#29
Chrysene-d12
Concen: 0.400 ng
RT: 21.438 min Scan# 2464
Delta R.T. -0.000 min
Lab File: BN030284.D
Acq: 06 Mar 2024 03:54

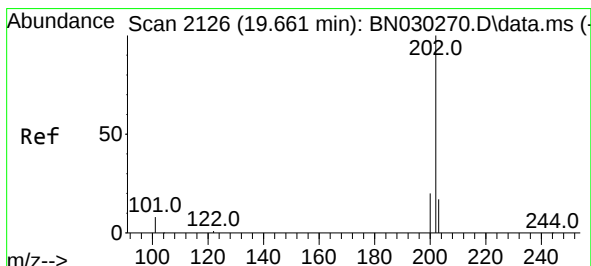
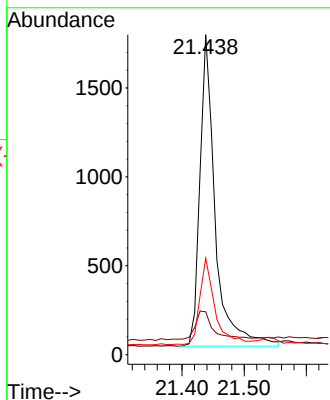
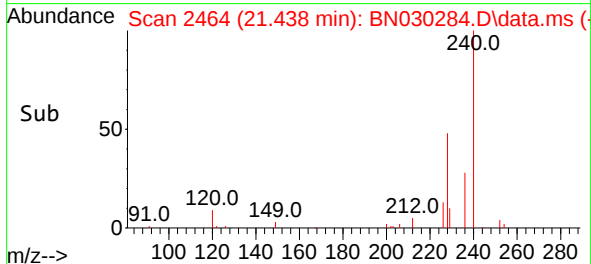
Instrument :
BNA_N
ClientSampleId :
PB159312BSD



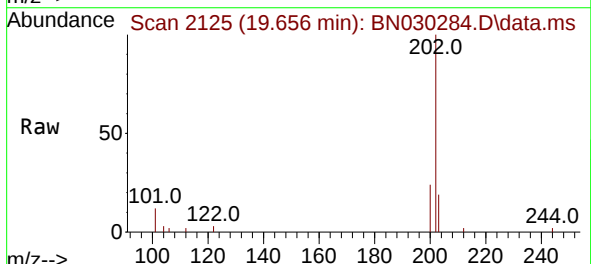
Tgt Ion:240 Resp: 2984
Ion Ratio Lower Upper
240 100
120 13.4 12.2 18.2
236 30.2 25.2 37.8

Manual Integrations
APPROVED

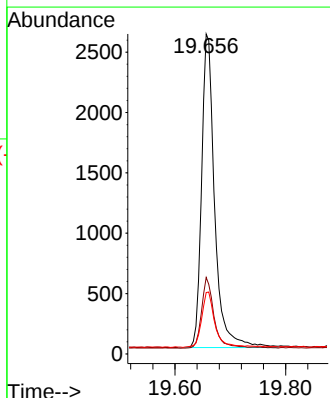
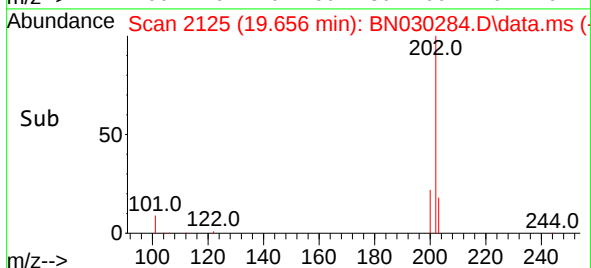
Reviewed By :Jagrut Upadhyay 03/06/2024
Supervised By :mohammad ahmed 03/08/2024

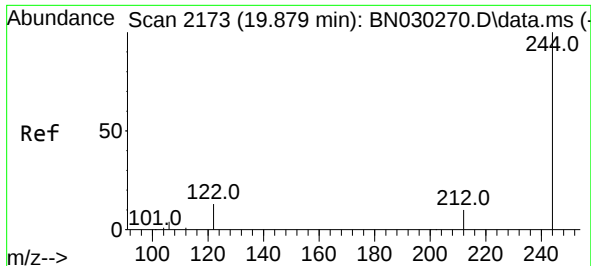


#30
Pyrene
Concen: 0.341 ng
RT: 19.656 min Scan# 2125
Delta R.T. -0.005 min
Lab File: BN030284.D
Acq: 06 Mar 2024 03:54



Tgt Ion:202 Resp: 4277
Ion Ratio Lower Upper
202 100
200 21.4 16.9 25.3
203 17.7 14.1 21.1





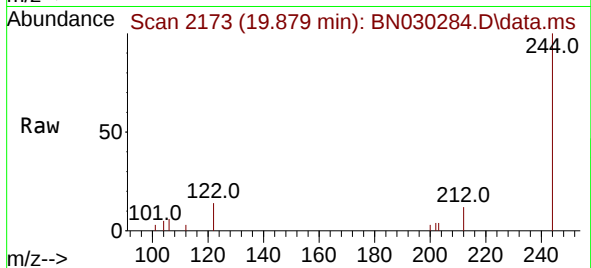
#31
 Terphenyl-d14
 Concen: 0.361 ng
 RT: 19.879 min Scan# 2173
 Delta R.T. -0.000 min
 Lab File: BN030284.D
 Acq: 06 Mar 2024 03:54

Instrument :

BNA_N

ClientSampleId :

PB159312BSD

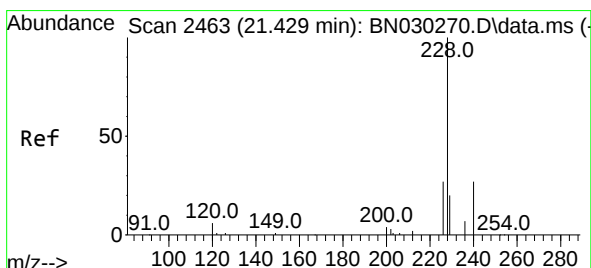
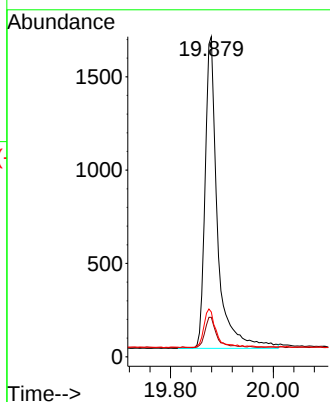
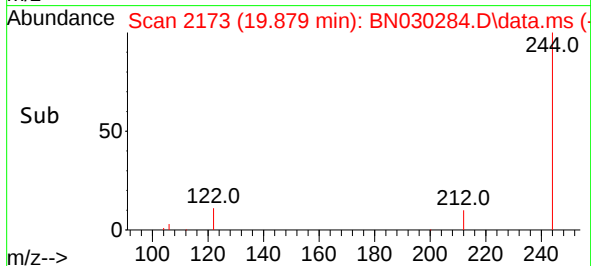


Tgt Ion:244 Resp: 2790
 Ion Ratio Lower Upper
 244 100
 212 12.3 9.5 14.3
 122 14.0 11.8 17.6

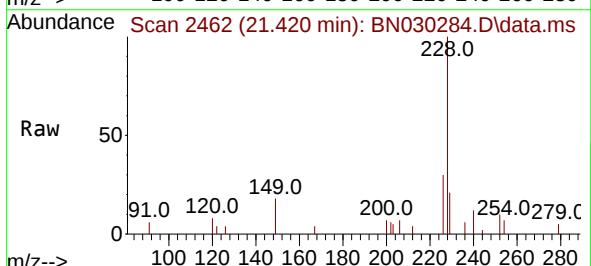
Manual Integrations

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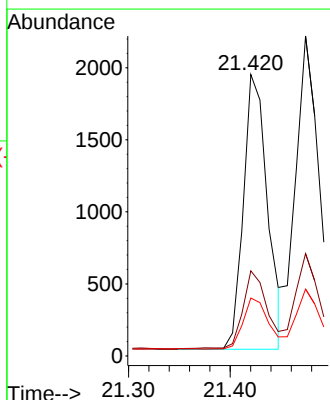
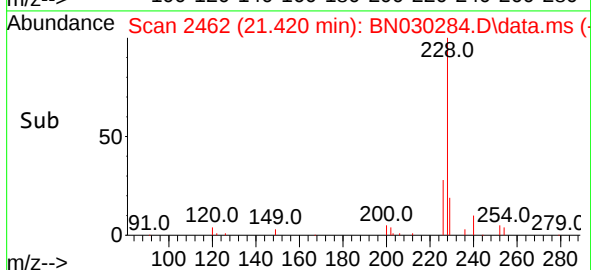
Reviewed By :Jagrut Upadhyay 03/06/2024
 Supervised By :mohammad ahmed 03/08/2024

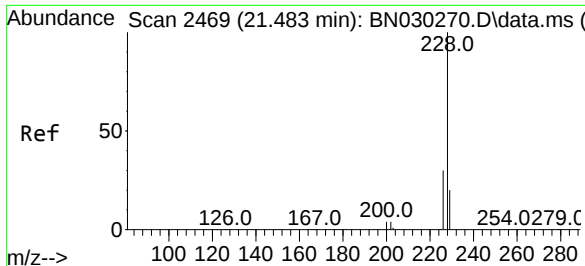


#32
 Benzo(a)anthracene
 Concen: 0.300 ng
 RT: 21.420 min Scan# 2462
 Delta R.T. -0.009 min
 Lab File: BN030284.D
 Acq: 06 Mar 2024 03:54



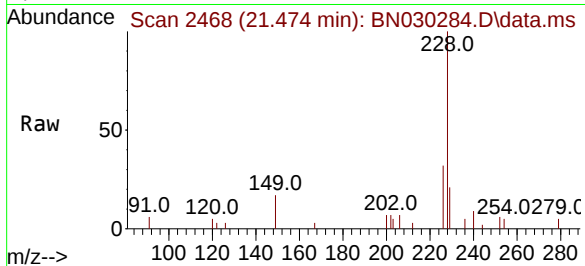
Tgt Ion:228 Resp: 3137
 Ion Ratio Lower Upper
 228 100
 226 30.3 23.1 34.7
 229 20.6 17.0 25.4





#33
Chrysene
Concen: 0.330 ng
RT: 21.474 min Scan# 2468
Delta R.T. -0.009 min
Lab File: BN030284.D
Acq: 06 Mar 2024 03:54

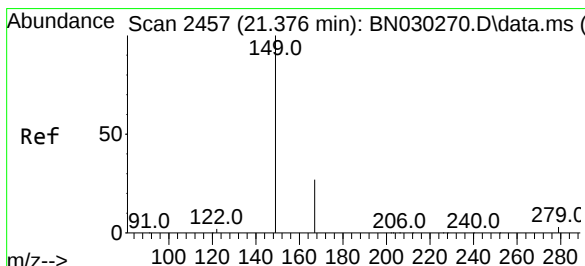
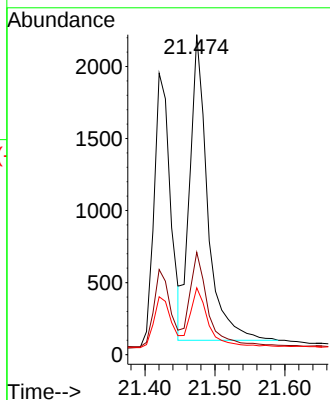
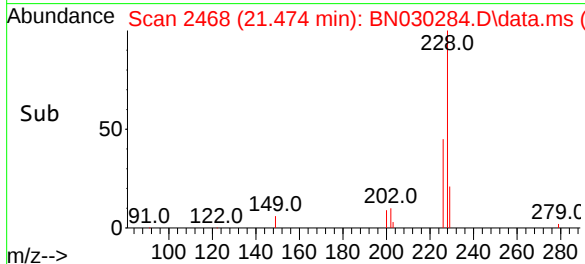
Instrument :
BNA_N
ClientSampleId :
PB159312BSD



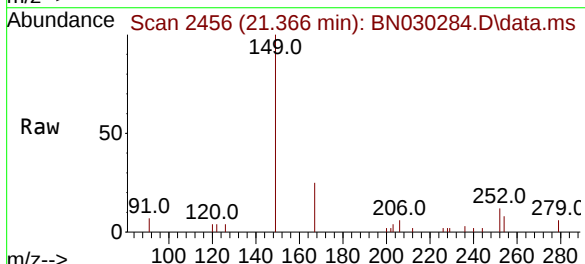
Tgt Ion:228 Resp: 3740
Ion Ratio Lower Upper
228 100
226 32.0 24.6 37.0
229 20.9 17.3 25.9

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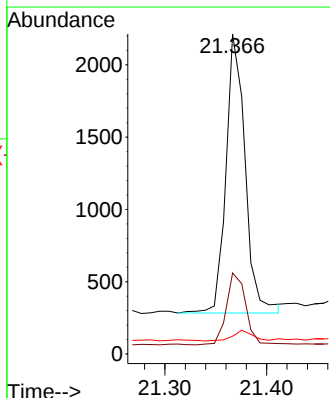
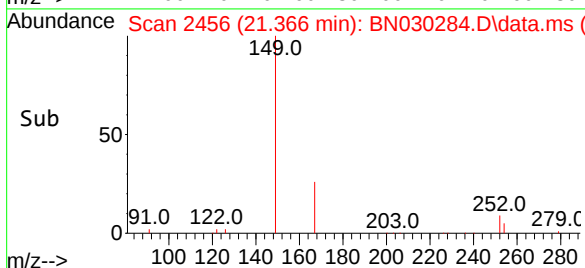
Reviewed By :Jagrut Upadhyay 03/06/2024
Supervised By :mohammad ahmed 03/08/2024

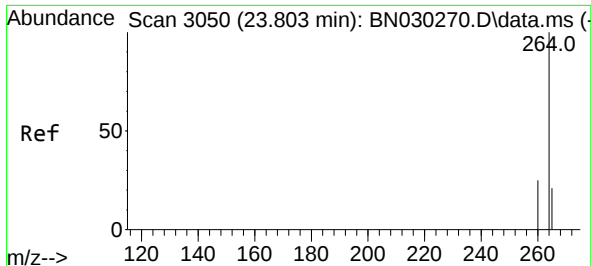


#34
Bis(2-ethylhexyl)phthalate
Concen: 0.303 ng
RT: 21.366 min Scan# 2456
Delta R.T. -0.009 min
Lab File: BN030284.D
Acq: 06 Mar 2024 03:54



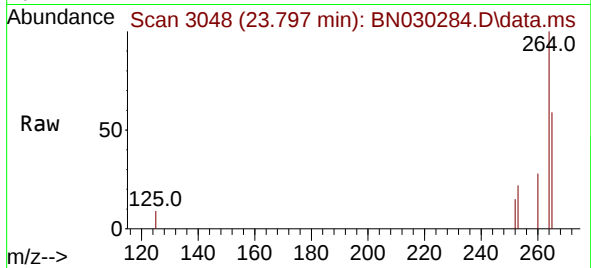
Tgt Ion:149 Resp: 2522
Ion Ratio Lower Upper
149 100
167 26.2 20.6 30.8
279 3.9 4.0 6.0#





#35
Perylene-d12
Concen: 0.400 ng
RT: 23.797 min Scan# 3050
Delta R.T. -0.006 min
Lab File: BN030284.D
Acq: 06 Mar 2024 03:54

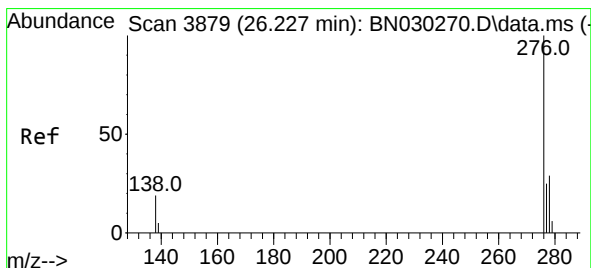
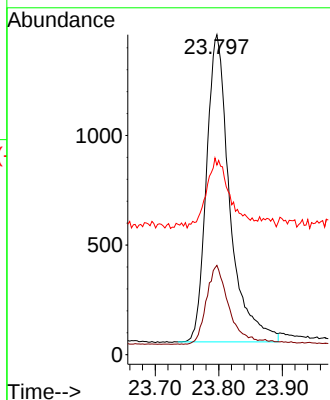
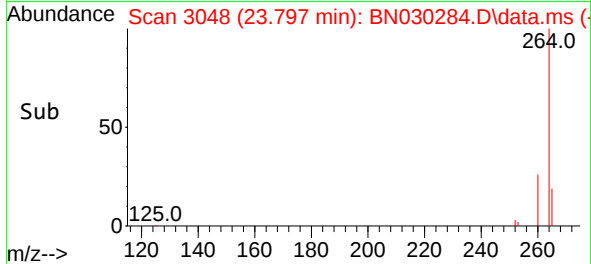
Instrument :
BNA_N
ClientSampleId :
PB159312BSD



Tgt Ion:264 Resp: 357
Ion Ratio Lower Upper
264 100
260 27.9 21.7 32.5
265 59.2 50.8 76.2

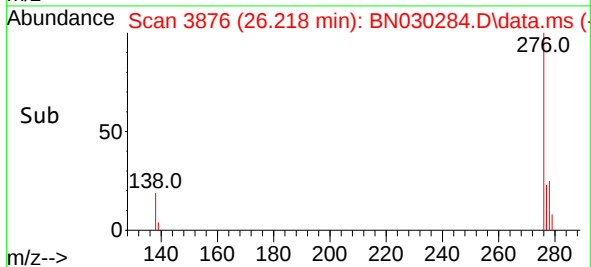
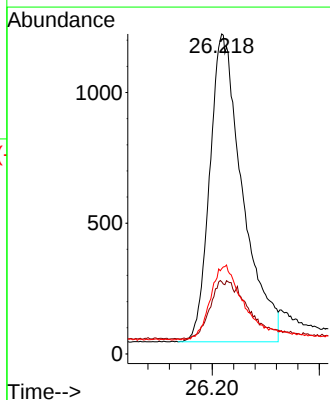
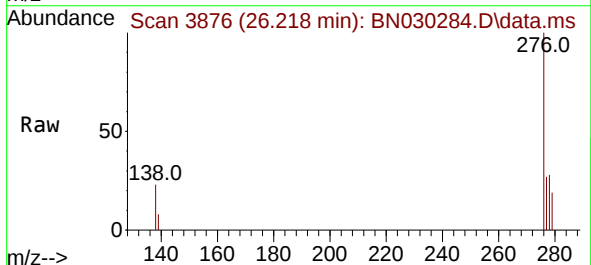
Manual Integrations
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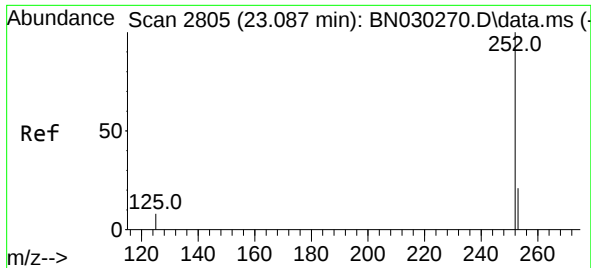
Reviewed By :Jagrut Upadhyay 03/06/2024
Supervised By :mohammad ahmed 03/08/2024



#36
Indeno(1,2,3-cd)pyrene
Concen: 0.333 ng
RT: 26.218 min Scan# 3876
Delta R.T. -0.009 min
Lab File: BN030284.D
Acq: 06 Mar 2024 03:54

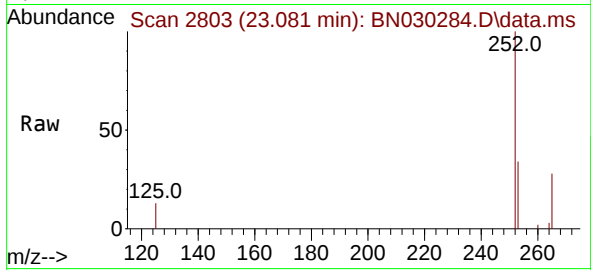
Tgt Ion:276 Resp: 4993
Ion Ratio Lower Upper
276 100
138 8.6 17.4 26.2#
277 23.9 18.9 28.3





#37
Benzo(b)fluoranthene
Concen: 0.290 ng
RT: 23.081 min Scan# 2803
Delta R.T. -0.006 min
Lab File: BN030284.D
Acq: 06 Mar 2024 03:54

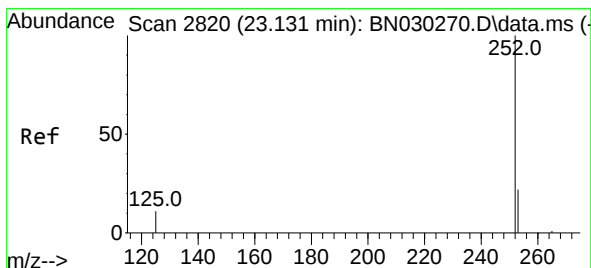
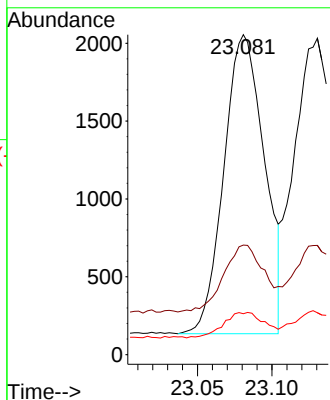
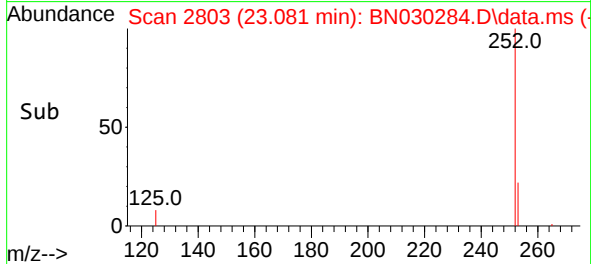
Instrument :
BNA_N
ClientSampleId :
PB159312BSD



Tgt Ion:252 Resp: 3630
Ion Ratio Lower Upper
252 100
253 34.3 25.4 38.0
125 12.8 10.0 15.0

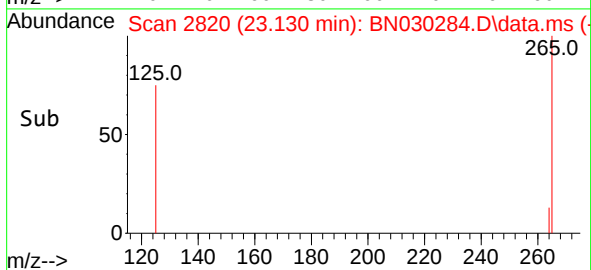
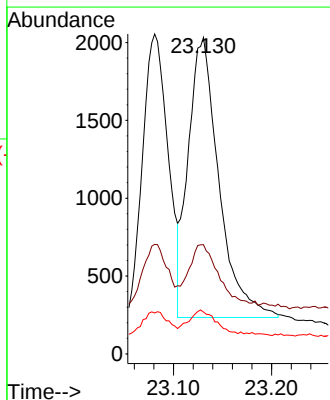
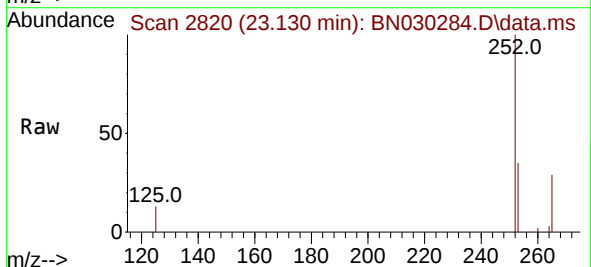
Manual Integrations
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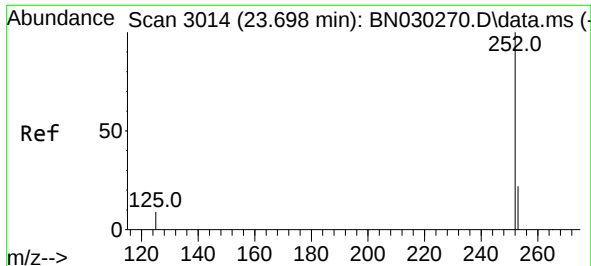
Reviewed By :Jagrut Upadhyay 03/06/2024
Supervised By :mohammad ahmed 03/08/2024



#38
Benzo(k)fluoranthene
Concen: 0.308 ng m
RT: 23.130 min Scan# 2820
Delta R.T. -0.000 min
Lab File: BN030284.D
Acq: 06 Mar 2024 03:54

Tgt Ion:252 Resp: 3913
Ion Ratio Lower Upper
252 100
253 34.5 25.7 38.5
125 13.2 11.5 17.3





#39

Benzo(a)pyrene

Concen: 0.325 ng

RT: 23.689 min Scan# 3011

Delta R.T. -0.009 min

Lab File: BN030284.D

Acq: 06 Mar 2024 03:54

Instrument :

BNA_N

ClientSampleId :

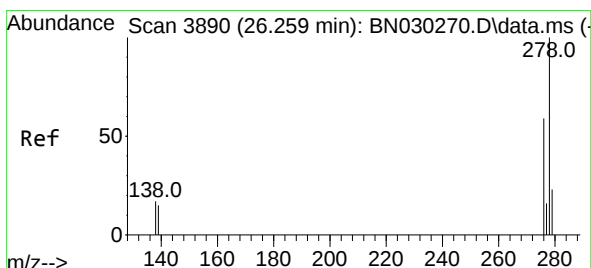
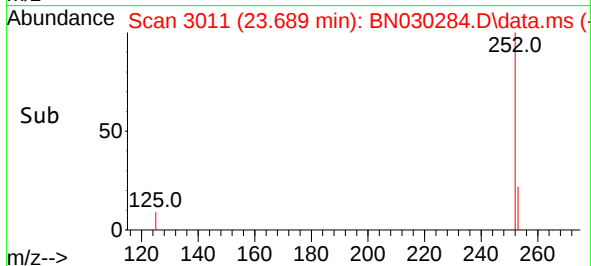
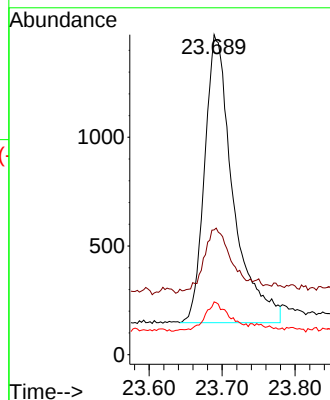
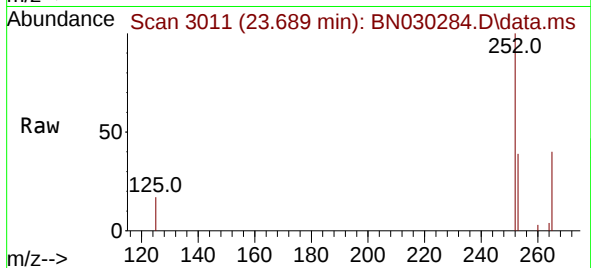
PB159312BSD

Tgt Ion:	252	Resp:	3592
Ion Ratio	Lower	Upper	
252	100		
253	39.0	30.8	46.2
125	16.5	12.5	18.7

Manual Integrations

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Reviewed By :Jagrut Upadhyay 03/06/2024
Supervised By :mohammad ahmed 03/08/2024



#40

Dibenzo(a,h)anthracene

Concen: 0.339 ng

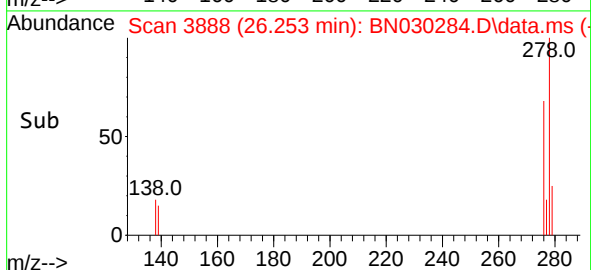
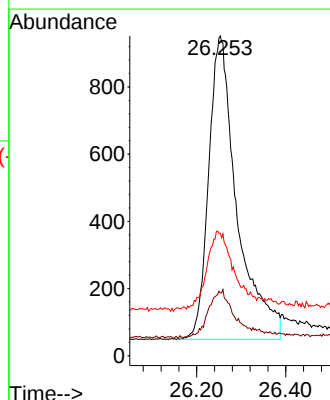
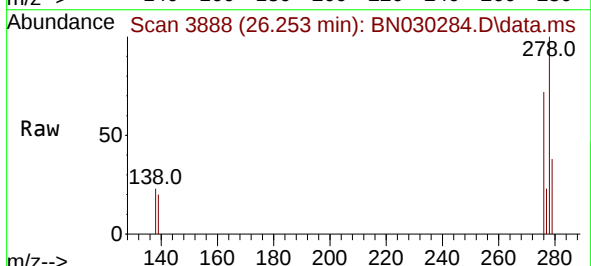
RT: 26.253 min Scan# 3888

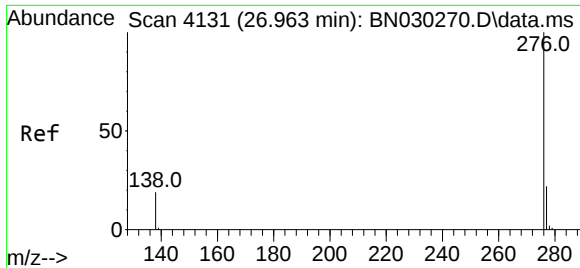
Delta R.T. -0.006 min

Lab File: BN030284.D

Acq: 06 Mar 2024 03:54

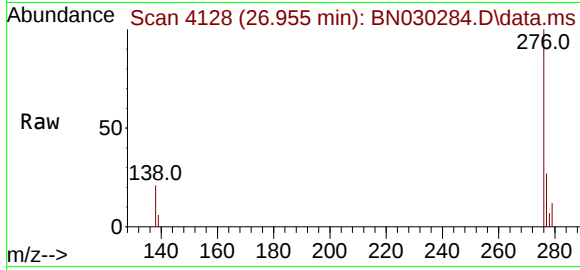
Tgt Ion:	278	Resp:	3998
Ion Ratio	Lower	Upper	
278	100		
139	19.6	15.5	23.3
279	38.3	27.3	40.9





#41
Benzo(g,h,i)perylene
Concen: 0.318 ng
RT: 26.955 min Scan# 41
Delta R.T. -0.009 min
Lab File: BN030284.D
Acq: 06 Mar 2024 03:54

Instrument :
BNA_N
ClientSampleId :
PB159312BSD



Tgt Ion:276 Resp: 432
Ion Ratio Lower Upper
276 100
277 26.8 20.6 30.8
138 21.4 18.2 27.4

Manual Integrations
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Reviewed By :Jagrut Upadhyay 03/06/2024
Supervised By :mohammad ahmed 03/08/2024

