

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN041823\
 Data File : BN024963.D
 Acq On : 17 Apr 2023 19:44
 Operator : CG/JU
 Sample : PB152169BS
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 PB152169BS

Manual Integrations
 APPROVED

Reviewed By :Christian
 Giraldo

Quant Time: Apr 18 05:32:31 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN040523.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Apr 18 05:29:26 2023
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)	
Internal Standards							04/18/2023
1) 1,4-Dichlorobenzene-d4	7.940	152	7088	0.400	ng	0.00	Supervised By :Jagrut padhyay
7) Naphthalene-d8	10.750	136	20788	0.400	ng	0.00	
13) Acenaphthene-d10	14.576	164	12042	0.400	ng	0.00	
19) Phenanthrene-d10	17.323	188	27438	0.400	ng	0.00	
29) Chrysene-d12	21.522	240	22717	0.400	ng	# 0.00	
35) Perylene-d12	23.964	264	19086	0.400	ng	0.00	04/18/2023
System Monitoring Compounds							
4) 2-Fluorophenol	5.492	112	6923	0.423	ng	0.00	
5) Phenol-d6	7.095	99	8762	0.424	ng	0.00	
8) Nitrobenzene-d5	9.105	82	7120	0.425	ng	0.00	
11) 2-Methylnaphthalene-d10	12.336	152	12464	0.453	ng	0.00	
14) 2,4,6-Tribromophenol	16.070	330	2266	0.418	ng	0.00	
15) 2-Fluorobiphenyl	13.208	172	20684	0.450	ng	0.00	
27) Fluoranthene-d10	19.359	212	27791	0.447	ng	0.00	
31) Terphenyl-d14	19.953	244	25519	0.496	ng	0.00	
Target Compounds							Qvalue
2) 1,4-Dioxane	3.347	88	3478	0.447	ng		96
3) n-Nitrosodimethylamine	3.679	42	5649	0.428	ng		96
6) bis(2-Chloroethyl)ether	7.362	93	8799	0.420	ng		98
9) Naphthalene	10.792	128	24138	0.451	ng		99
10) Hexachlorobutadiene	11.081	225	4679	0.459	ng	#	98
12) 2-Methylnaphthalene	12.408	142	16600	0.446	ng		99
16) Acenaphthylene	14.298	152	21902	0.433	ng		99
17) Acenaphthene	14.640	154	15589	0.455	ng		100
18) Fluorene	15.624	166	21430	0.456	ng		98
20) 4,6-Dinitro-2-methylph...	15.710	198	1198	0.408	ng	#	76
21) 4-Bromophenyl-phenylether	16.516	248	6818	0.422	ng		98
22) Hexachlorobenzene	16.628	284	8020	0.438	ng		99
23) Atrazine	16.789	200	4305	0.391	ng		98
24) Pentachlorophenol	16.976	266	2451	0.527	ng		96
25) Phenanthrene	17.360	178	34468	0.433	ng		100
26) Anthracene	17.460	178	28517	0.411	ng		99
28) Fluoranthene	19.389	202	39061	0.432	ng		99
30) Pyrene	19.751	202	39369	0.488	ng		100
32) Benzo(a)anthracene	21.513	228	31988	0.416	ng		99
33) Chrysene	21.558	228	36179	0.450	ng		98
34) Bis(2-ethylhexyl)phtha...	21.423	149	14248	0.345	ng		99
36) Indeno(1,2,3-cd)pyrene	26.502	276	32570m	0.389	ng		
37) Benzo(b)fluoranthene	23.218	252	32161	0.444	ng		96
38) Benzo(k)fluoranthene	23.268	252	32667m	0.455	ng		
39) Benzo(a)pyrene	23.856	252	29302	0.423	ng	#	93
40) Dibenzo(a,h)anthracene	26.519	278	25587m	0.389	ng		
41) Benzo(g,h,i)perylene	27.273	276	28189	0.395	ng		99

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

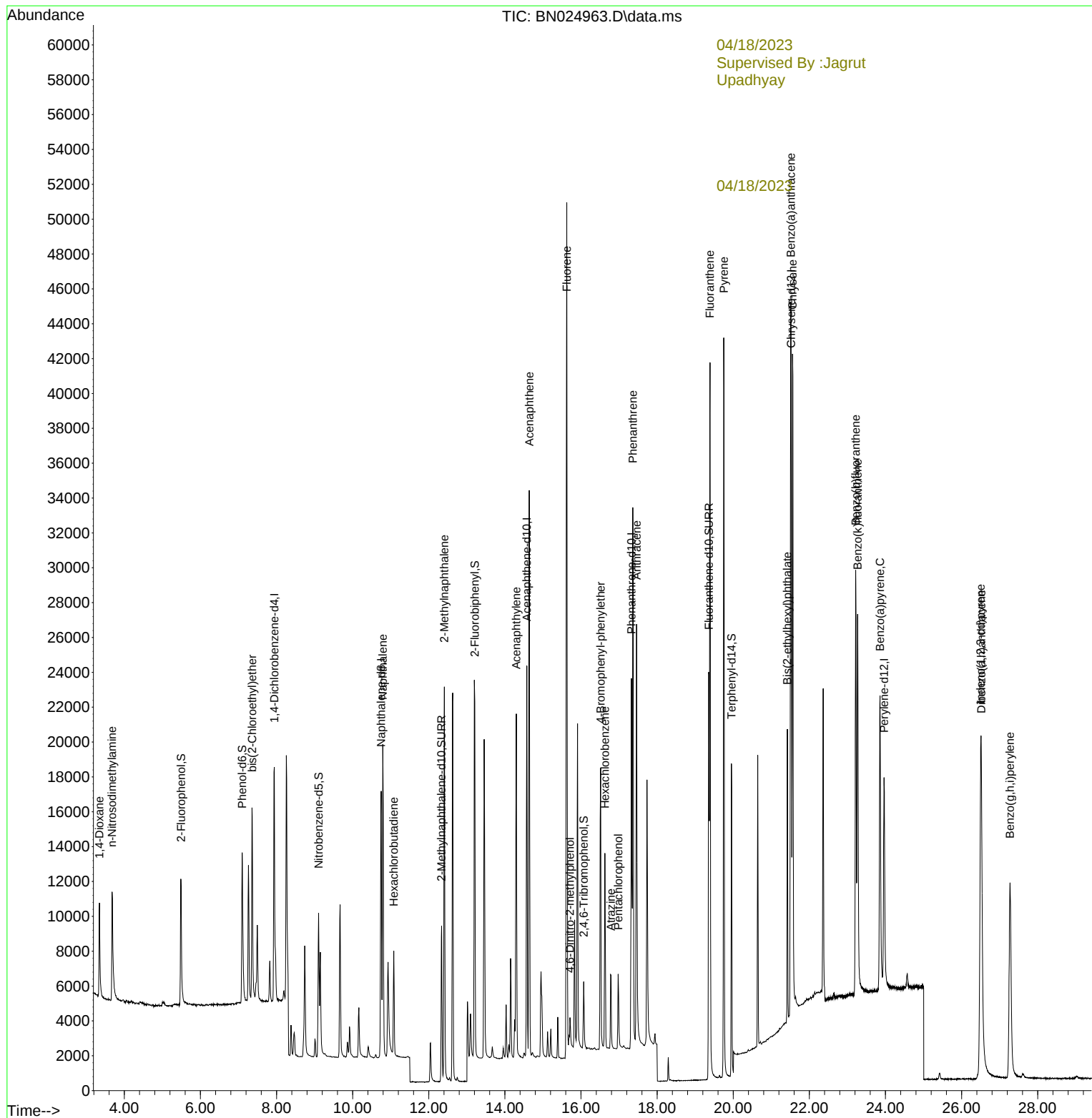
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN041823\
Data File : BN024963.D
Acq On : 17 Apr 2023 19:44
Operator : CG/JU
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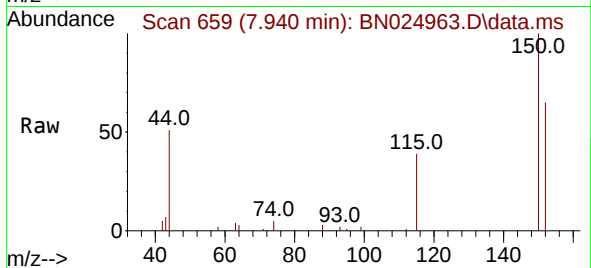
#1
 1,4-Dichlorobenzene-d4
 Concen: 0.400 ng
 RT: 7.940 min Scan# 61
 Delta R.T. -0.000 min
 Lab File: BN024963.D
 Acq: 17 Apr 2023 19:44

Instrument :

BNA_N

ClientSampleId :

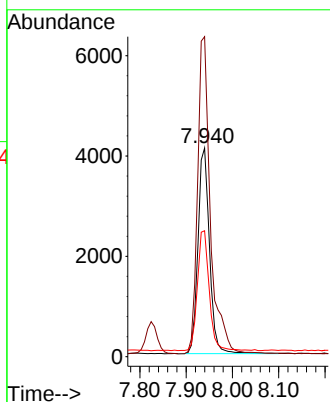
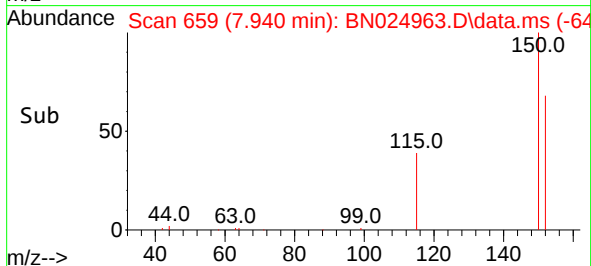
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Tgt Ion: 152 Resp: 7088
 Ion Ratio Lower Upper
 152 100
 150 153.4 121.8 182.8
 115 60.3 48.3 72.5

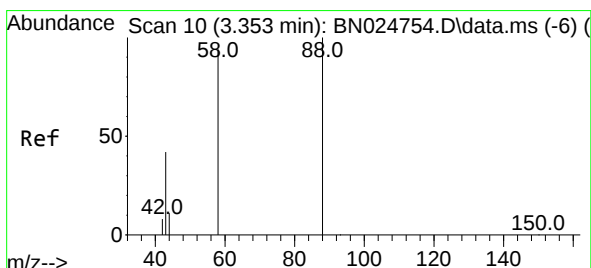
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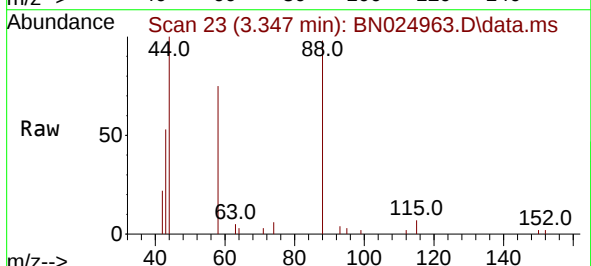


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 Upadhyay

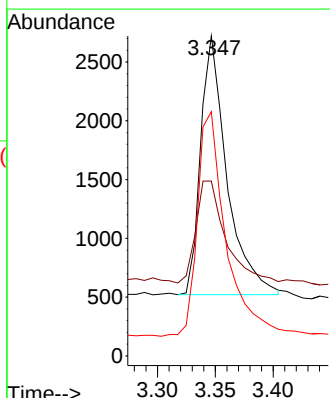
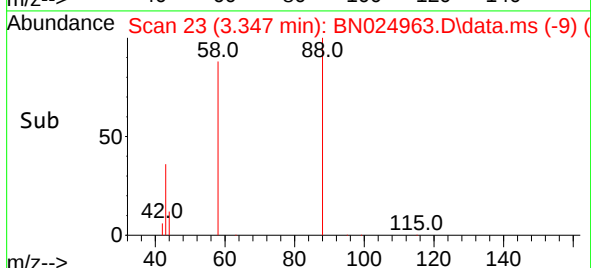
04/18/2023

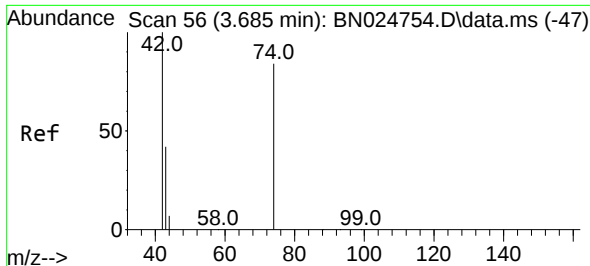


#2
 1,4-Dioxane
 Concen: 0.447 ng
 RT: 3.347 min Scan# 23
 Delta R.T. -0.000 min
 Lab File: BN024963.D
 Acq: 17 Apr 2023 19:44



Tgt Ion: 88 Resp: 3478
 Ion Ratio Lower Upper
 88 100
 43 44.4 35.2 52.8
 58 94.0 71.4 107.2





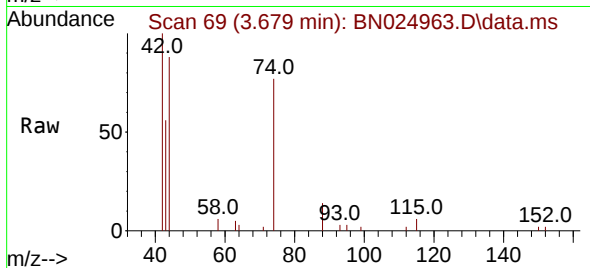
#3
n-Nitrosodimethylamine
Concen: 0.428 ng
RT: 3.679 min Scan# 61
Delta R.T. -0.000 min
Lab File: BN024963.D
Acq: 17 Apr 2023 19:44

Instrument :

BNA_N

ClientSampleId :

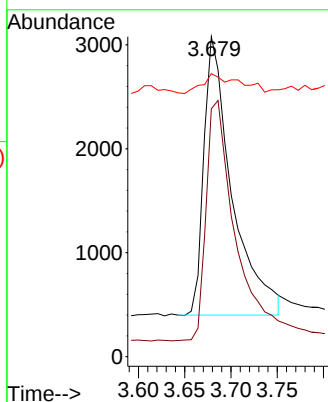
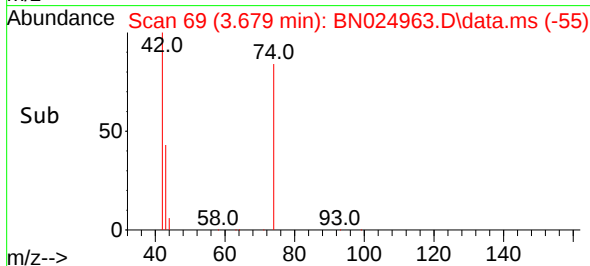
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Tgt Ion: 42 Resp: 5649
Ion Ratio Lower Upper
42 100
74 89.6 74.8 112.2
44 9.5 7.4 11.0

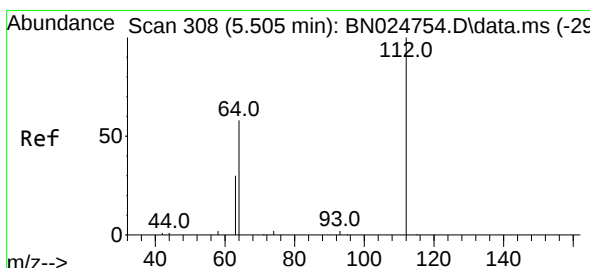
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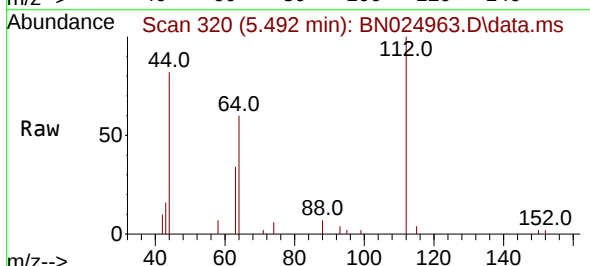


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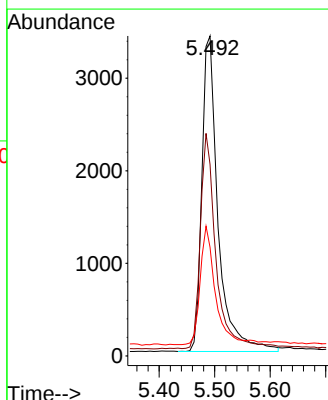
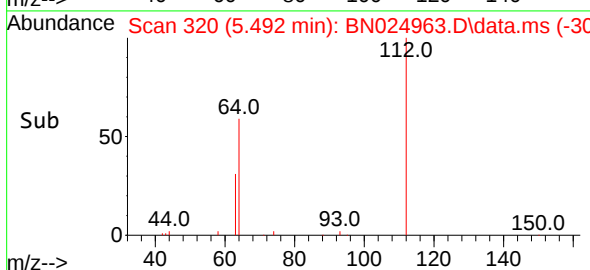
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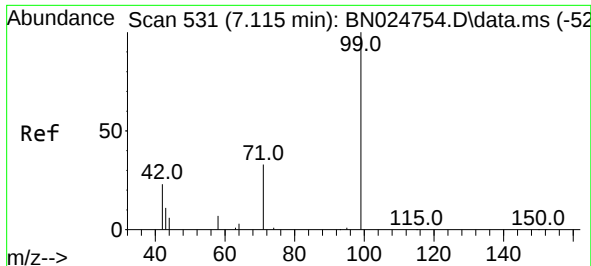


#4
2-Fluorophenol
Concen: 0.423 ng
RT: 5.492 min Scan# 320
Delta R.T. -0.000 min
Lab File: BN024963.D
Acq: 17 Apr 2023 19:44



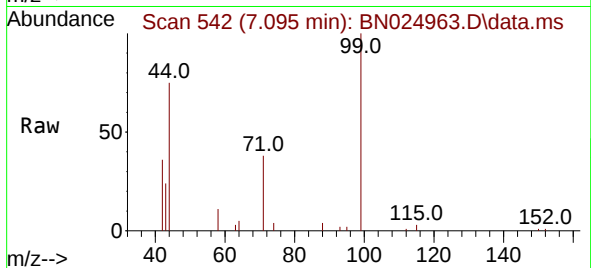
Tgt Ion:112 Resp: 6923
Ion Ratio Lower Upper
112 100
64 65.8 52.5 78.7
63 35.9 27.9 41.9





#5
Phenol-d6
Concen: 0.424 ng
RT: 7.095 min Scan# 542
Delta R.T. -0.007 min
Lab File: BN024963.D
Acq: 17 Apr 2023 19:44

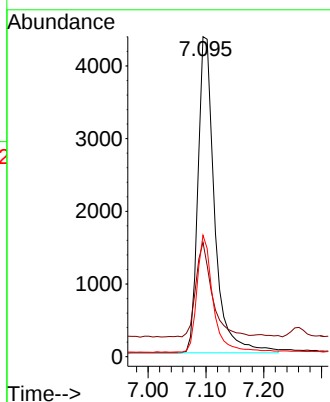
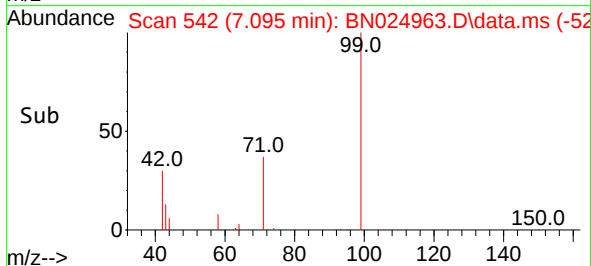
Instrument :
BNA_N
ClientSampleId :
PB152169BS



Tgt Ion: 99 Resp: 8762
Ion Ratio Lower Upper
99 100
42 29.5 22.8 34.2
71 35.6 28.2 42.2

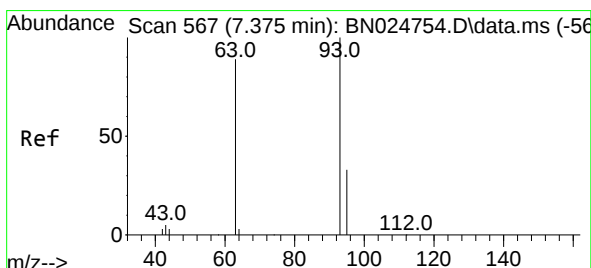
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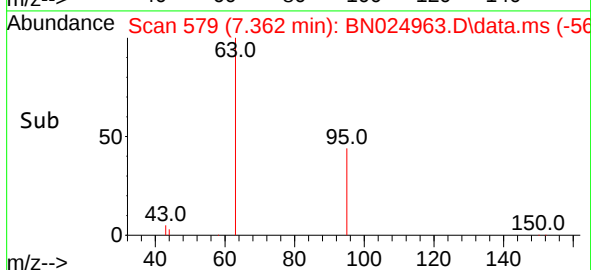
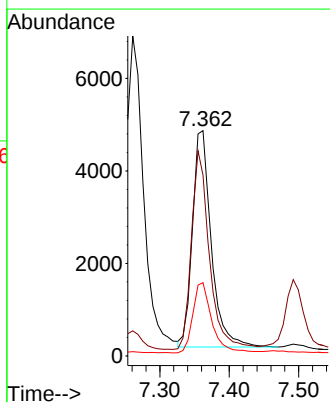
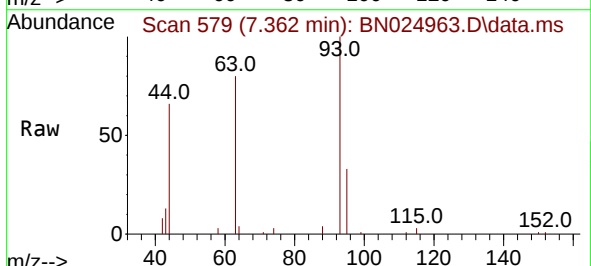
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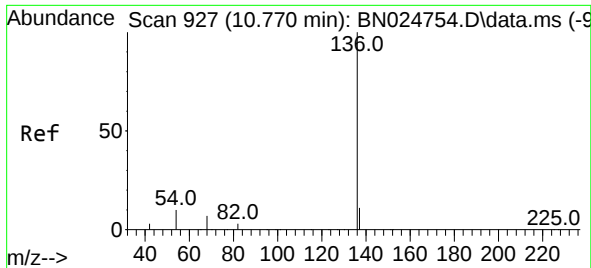
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#6
bis(2-Chloroethyl)ether
Concen: 0.420 ng
RT: 7.362 min Scan# 579
Delta R.T. -0.000 min
Lab File: BN024963.D
Acq: 17 Apr 2023 19:44

Tgt Ion: 93 Resp: 8799
Ion Ratio Lower Upper
93 100
63 88.2 68.8 103.2
95 33.2 25.4 38.2





#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.750 min Scan# 91
Delta R.T. -0.000 min
Lab File: BN024963.D
Acq: 17 Apr 2023 19:44

Instrument :

BNA_N

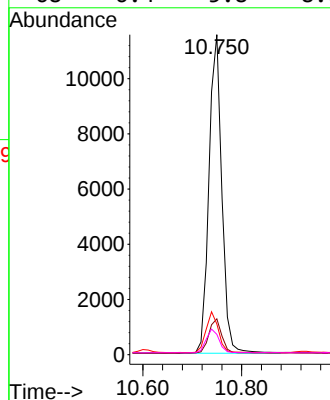
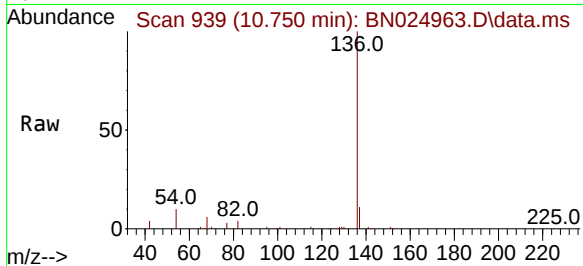
ClientSampleId :

PB152169BS

Tgt Ion	Ratio	Lower	Upper
136	100		
137	11.2	8.9	13.3
54	9.6	8.2	12.4
68	6.4	5.8	8.6

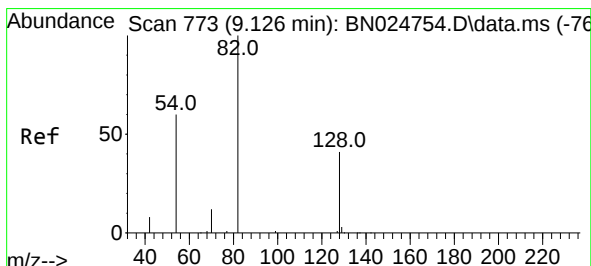
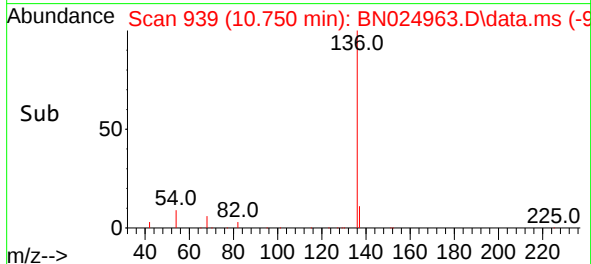
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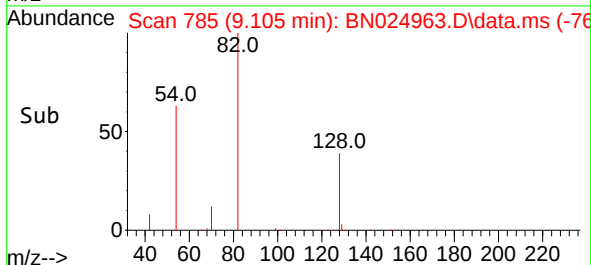
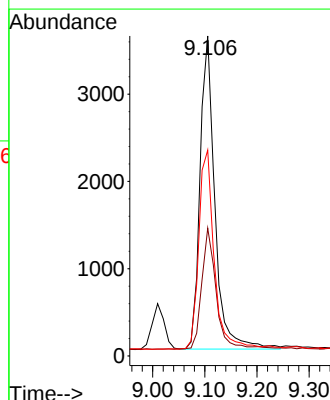
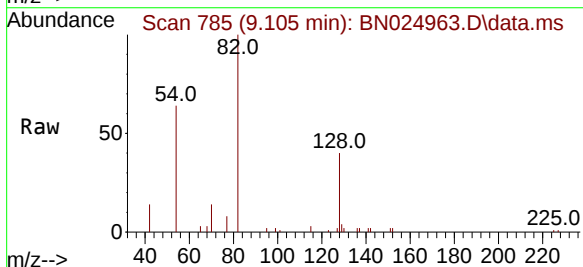
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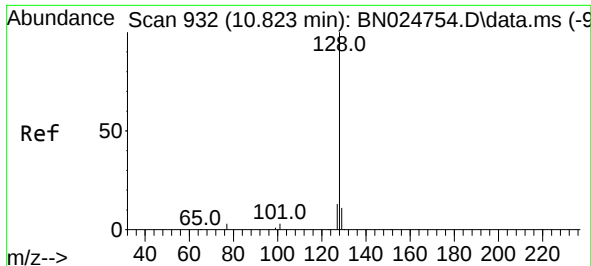
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#8
Nitrobenzene-d5
Concen: 0.425 ng
RT: 9.105 min Scan# 785
Delta R.T. -0.000 min
Lab File: BN024963.D
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Tgt Ion	Ratio	Lower	Upper
82	100		
128	40.0	33.8	50.6
54	64.4	49.4	74.0





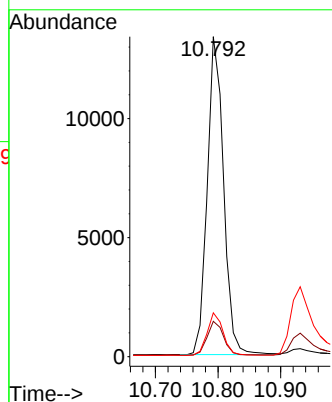
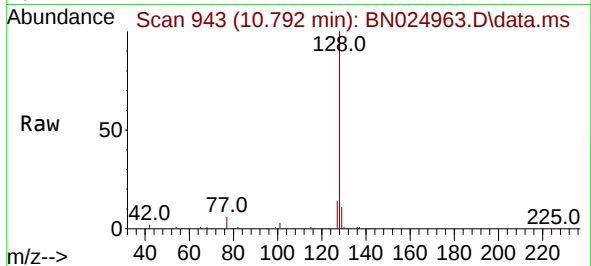
#9
Naphthalene
Concen: 0.451 ng
RT: 10.792 min Scan# 94
Delta R.T. -0.000 min
Lab File: BN024963.D
Acq: 17 Apr 2023 19:44

Instrument :
BNA_N
ClientSampleId :
PB152169BS

Tgt Ion:128 Resp: 24138
Ion Ratio Lower Upper
128 100
129 11.1 9.0 13.4
127 13.7 10.4 15.6

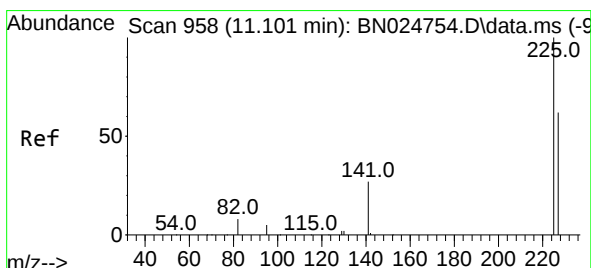
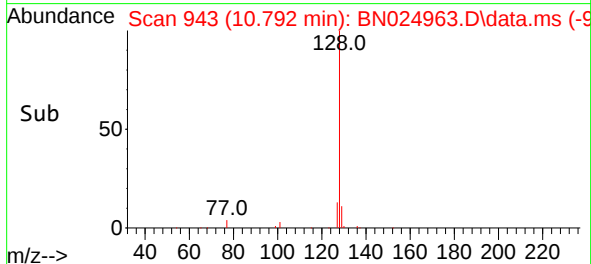
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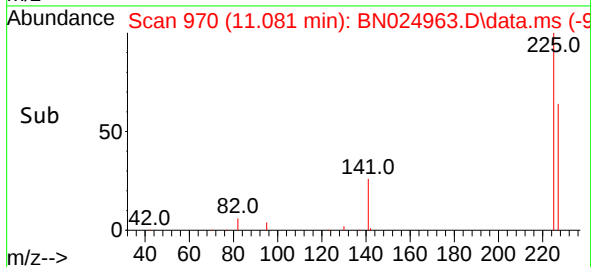
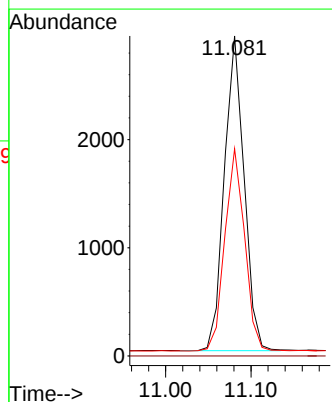
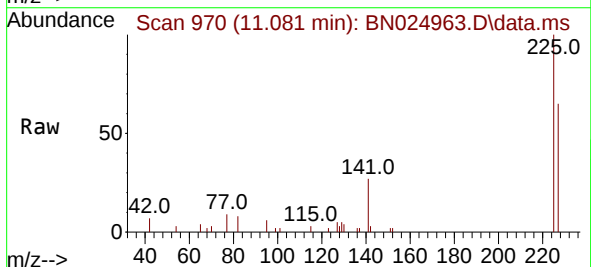
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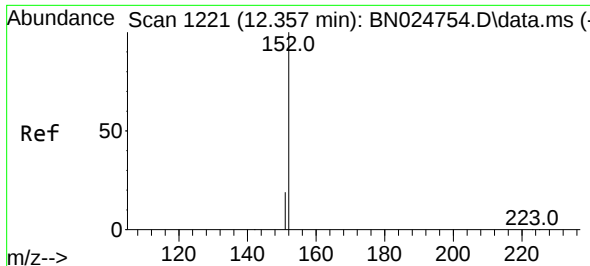
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#10
Hexachlorobutadiene
Concen: 0.459 ng
RT: 11.081 min Scan# 970
Delta R.T. -0.000 min
Lab File: BN024963.D
Acq: 17 Apr 2023 19:44

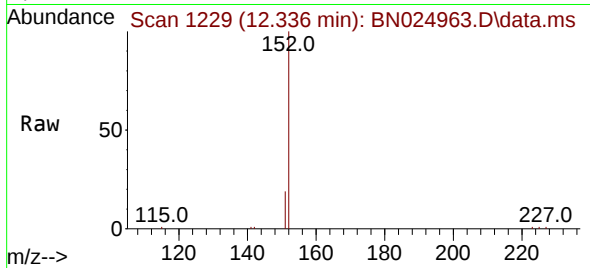
Tgt Ion:225 Resp: 4679
Ion Ratio Lower Upper
225 100
223 0.0 0.0 0.0
227 64.5 50.5 75.7





#11
2-Methylnaphthalene-d10
Concen: 0.453 ng
RT: 12.336 min Scan# 11
Delta R.T. -0.000 min
Lab File: BN024963.D
Acq: 17 Apr 2023 19:44

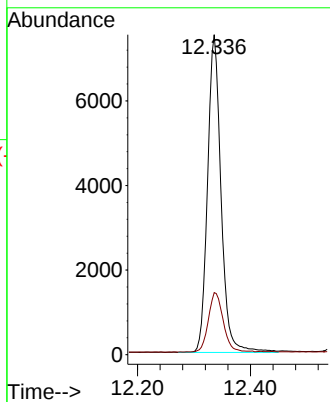
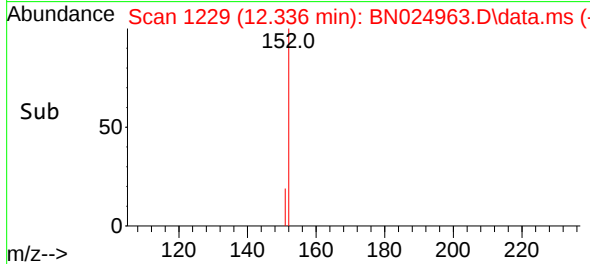
Instrument :
BNA_N
ClientSampleId :
PB152169BS



Tgt Ion:152 Resp: 12464
Ion Ratio Lower Upper
152 100
151 20.8 16.6 25.0

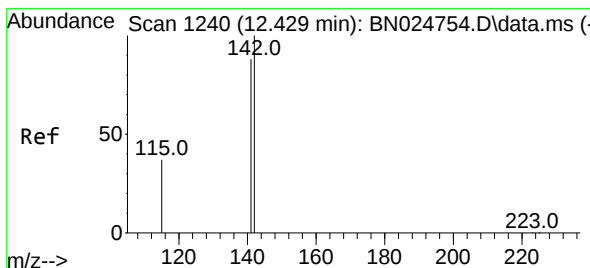
Manual Integrations
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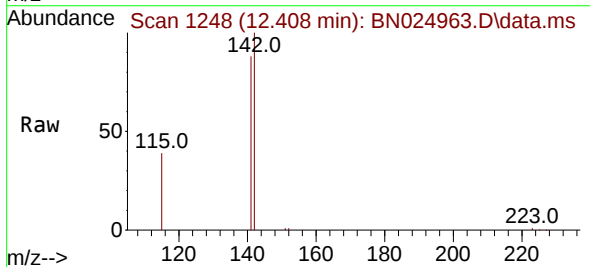


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Supervised By :Jagrut
Upadhyay

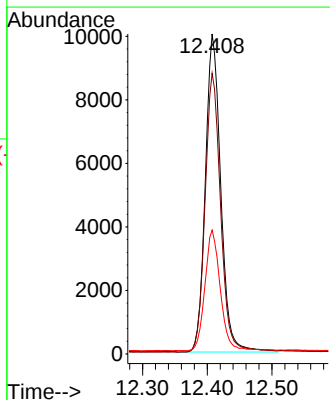
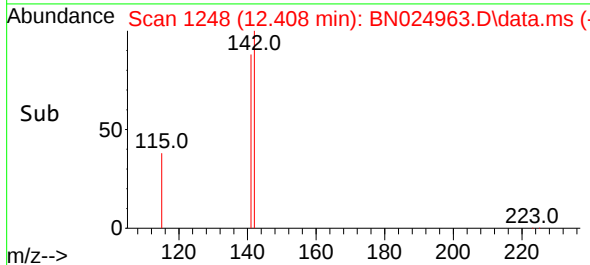
04/18/2023

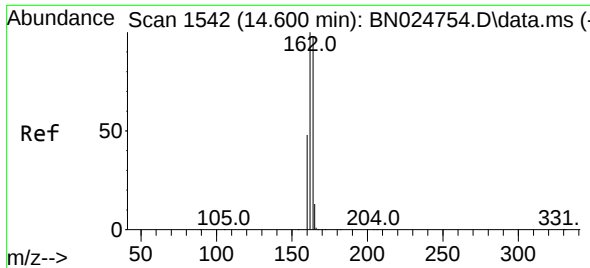


#12
2-Methylnaphthalene
Concen: 0.446 ng
RT: 12.408 min Scan# 1248
Delta R.T. -0.000 min
Lab File: BN024963.D
Acq: 17 Apr 2023 19:44



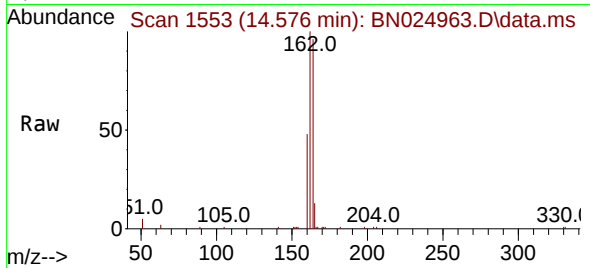
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Ion Ratio Lower Upper
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141 87.7 70.5 105.7
115 38.7 30.2 45.2





#13
Acenaphthene-d10
Concen: 0.400 ng
RT: 14.576 min Scan# 11
Delta R.T. -0.000 min
Lab File: BN024963.D
Acq: 17 Apr 2023 19:44

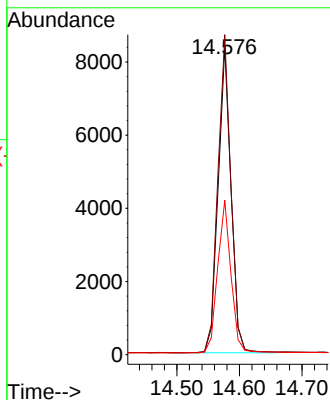
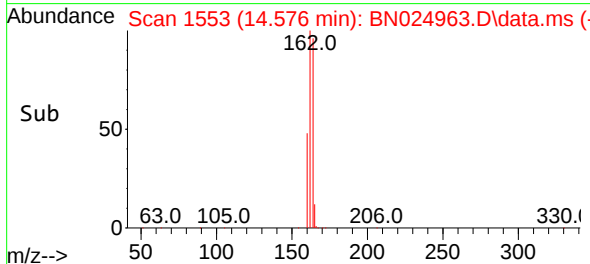
Instrument :
BNA_N
ClientSampleId :
PB152169BS



Tgt Ion:164 Resp: 1204
Ion Ratio Lower Upper
164 100
162 103.9 81.9 122.9
160 50.2 39.2 58.8

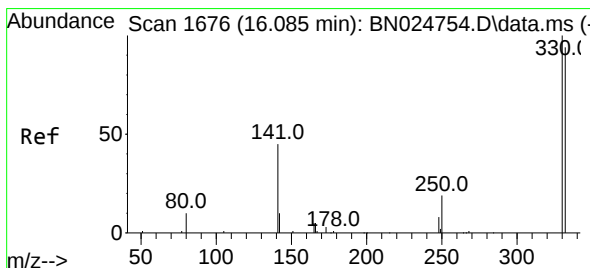
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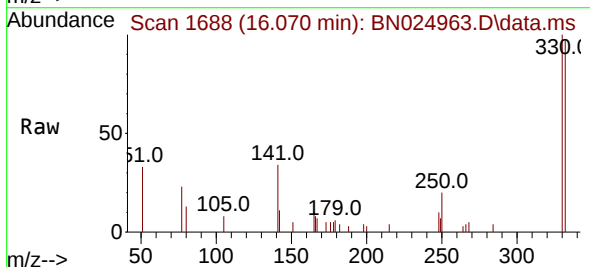


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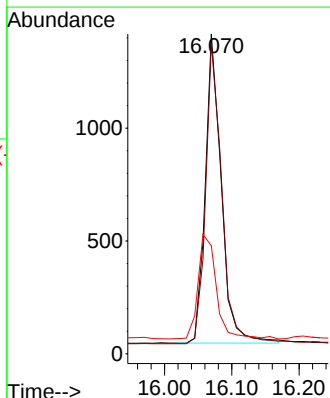
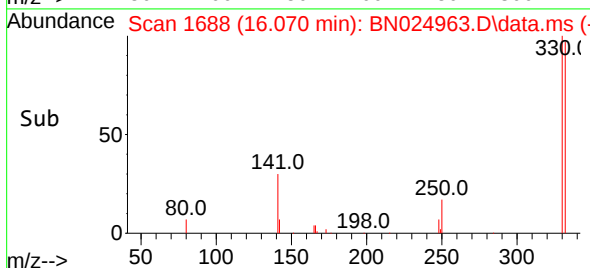
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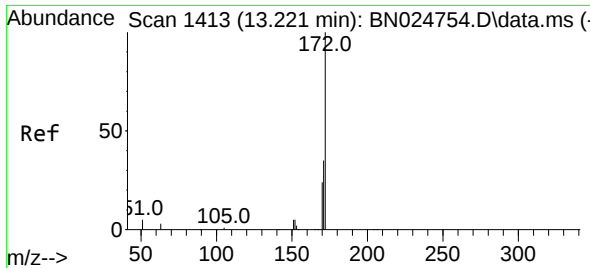


#14
2,4,6-Tribromophenol
Concen: 0.418 ng
RT: 16.070 min Scan# 1688
Delta R.T. -0.000 min
Lab File: BN024963.D
Acq: 17 Apr 2023 19:44



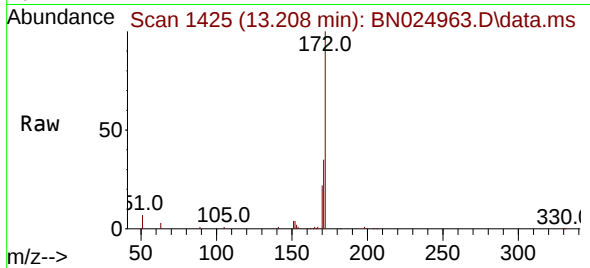
Tgt Ion:330 Resp: 2266
Ion Ratio Lower Upper
330 100
332 98.3 77.9 116.9
141 38.8 31.0 46.6





#15
2-Fluorobiphenyl
Concen: 0.450 ng
RT: 13.208 min Scan# 1413
Delta R.T. -0.000 min
Lab File: BN024963.D
Acq: 17 Apr 2023 19:44

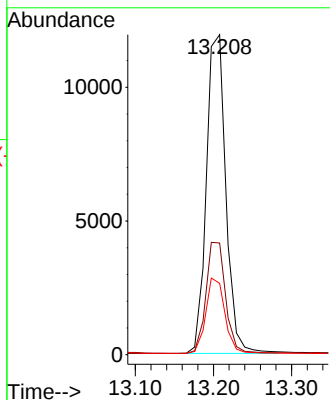
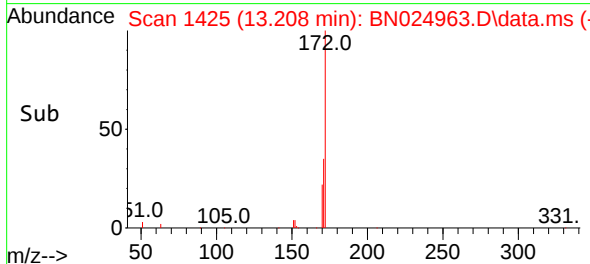
Instrument :
BNA_N
ClientSampleId :
PB152169BS



Tgt Ion:172 Resp: 20684
Ion Ratio Lower Upper
172 100
171 34.9 28.2 42.2
170 22.3 19.2 28.8

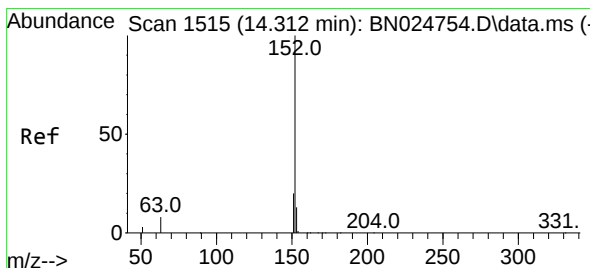
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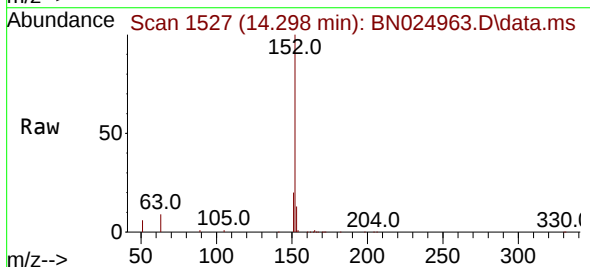


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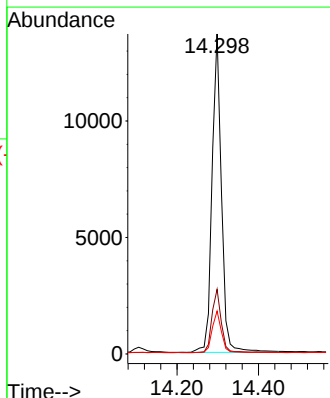
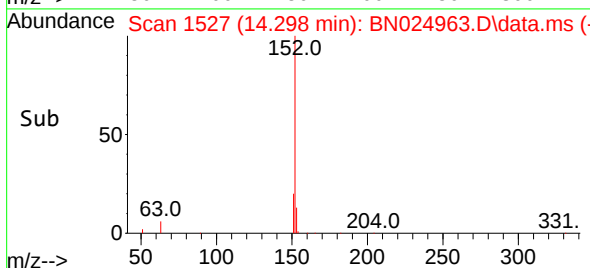
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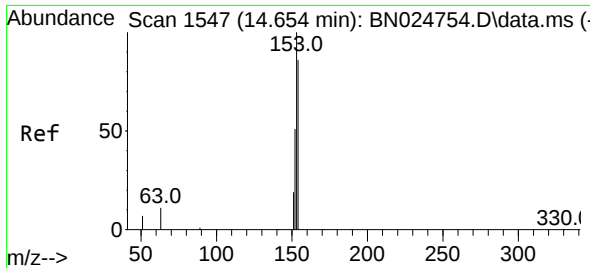


#16
Acenaphthylene
Concen: 0.433 ng
RT: 14.298 min Scan# 1527
Delta R.T. -0.000 min
Lab File: BN024963.D
Acq: 17 Apr 2023 19:44



Tgt Ion:152 Resp: 21902
Ion Ratio Lower Upper
152 100
151 19.5 15.3 22.9
153 12.9 10.3 15.5





#17
Acenaphthene
Concen: 0.455 ng
RT: 14.640 min Scan# 1559
Delta R.T. -0.000 min
Lab File: BN024963.D
Acq: 17 Apr 2023 19:44

Instrument :

BNA_N

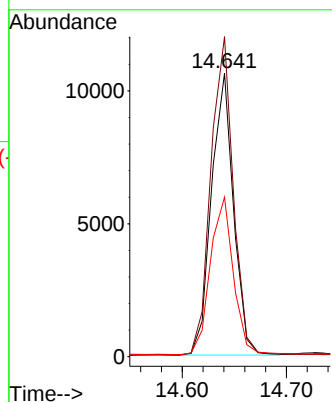
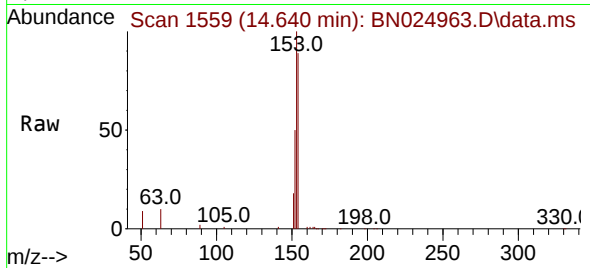
ClientSampleId :

PB152169BS

Tgt Ion:154 Resp: 15589
Ion Ratio Lower Upper
154 100
153 115.6 92.2 138.4
152 58.9 47.1 70.7

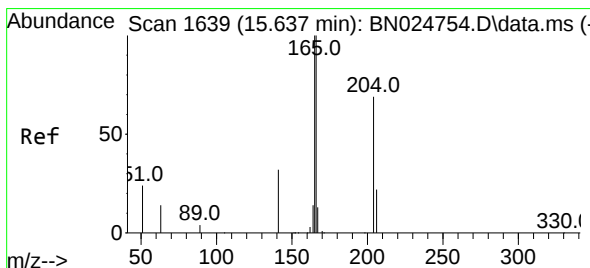
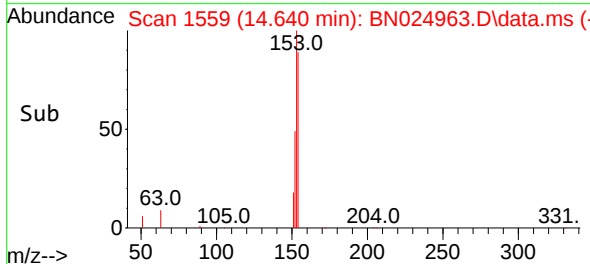
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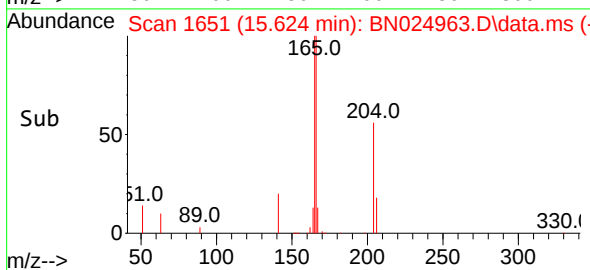
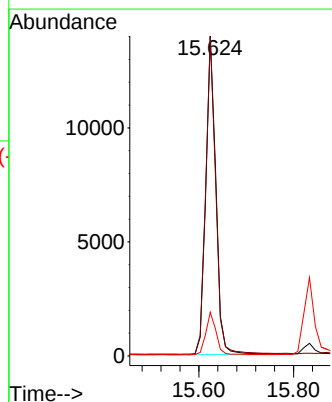
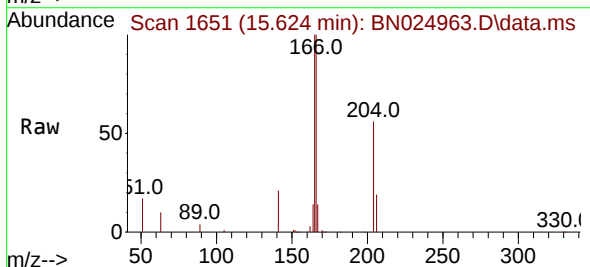
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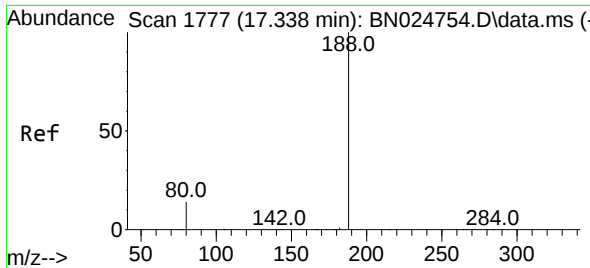
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#18
Fluorene
Concen: 0.456 ng
RT: 15.624 min Scan# 1651
Delta R.T. -0.000 min
Lab File: BN024963.D
Acq: 17 Apr 2023 19:44

Tgt Ion:166 Resp: 21430
Ion Ratio Lower Upper
166 100
165 99.5 78.3 117.5
167 13.6 10.4 15.6





#19
Phenanthrene-d10
Concen: 0.400 ng
RT: 17.323 min Scan# 11
Delta R.T. -0.000 min
Lab File: BN024963.D
Acq: 17 Apr 2023 19:44

Instrument :

BNA_N

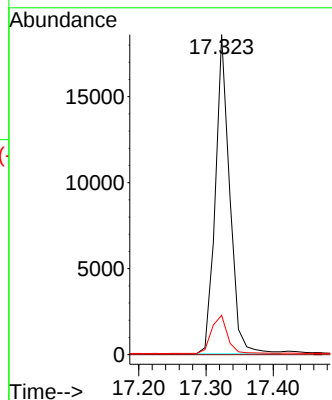
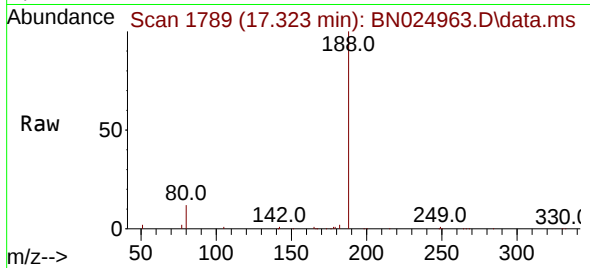
ClientSampleId :

PB152169BS

Tgt Ion:188 Resp: 27438
Ion Ratio Lower Upper
188 100
94 0.0 0.0 0.0
80 12.3 11.3 16.9

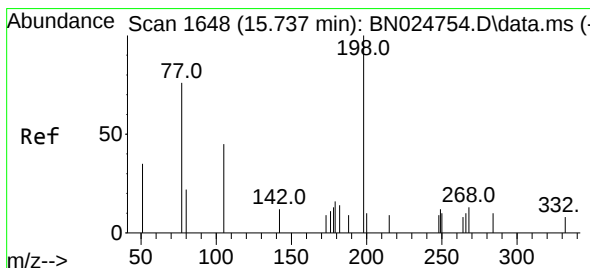
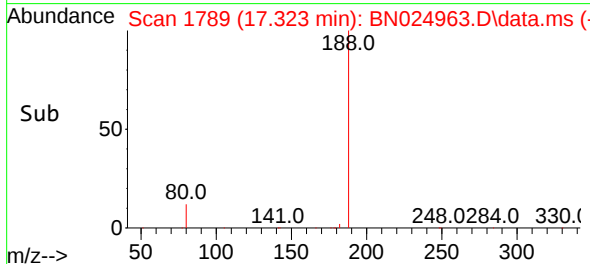
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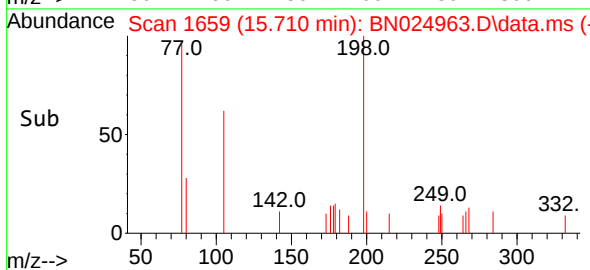
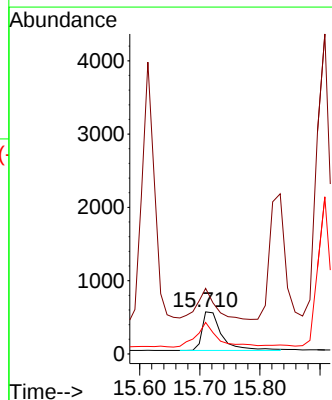
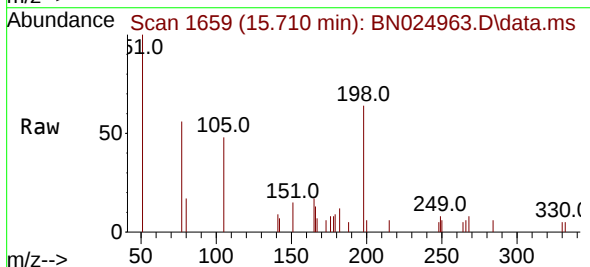
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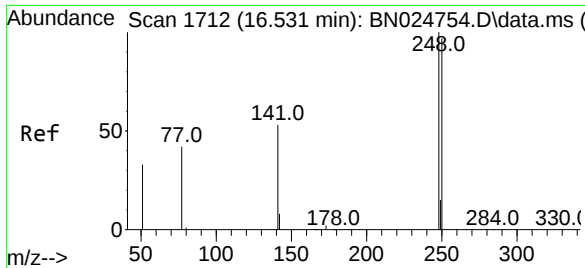
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#20
4,6-Dinitro-2-methylphenol
Concen: 0.408 ng
RT: 15.710 min Scan# 1659
Delta R.T. -0.000 min
Lab File: BN024963.D
Acq: 17 Apr 2023 19:44

Tgt Ion:198 Resp: 1198
Ion Ratio Lower Upper
198 100
51 155.5 99.8 149.8#
105 74.8 49.4 74.0#





#21
4-Bromophenyl-phenylether
Concen: 0.422 ng
RT: 16.516 min Scan# 1712
Delta R.T. -0.000 min
Lab File: BN024963.D
Acq: 17 Apr 2023 19:44

Instrument :

BNA_N

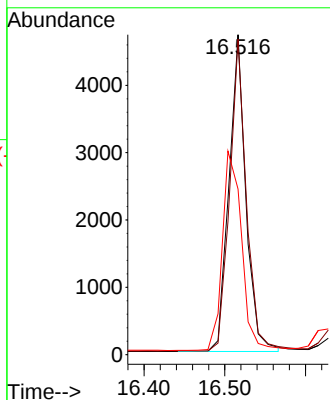
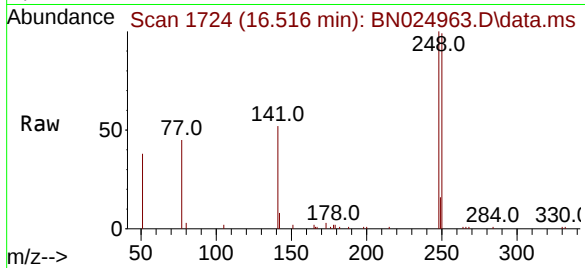
ClientSampleId :

PB152169BS

Tgt Ion:248 Resp: 6818
Ion Ratio Lower Upper
248 100
250 98.7 77.7 116.5
141 51.7 43.4 65.2

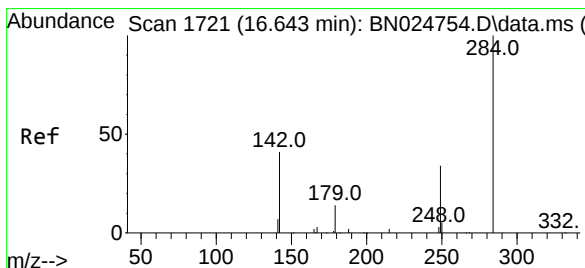
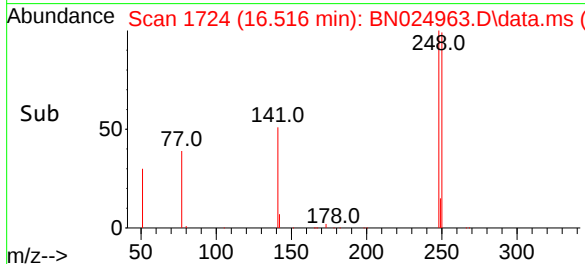
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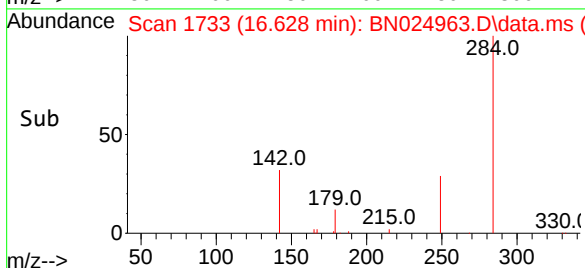
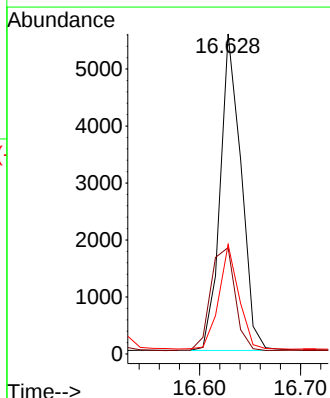
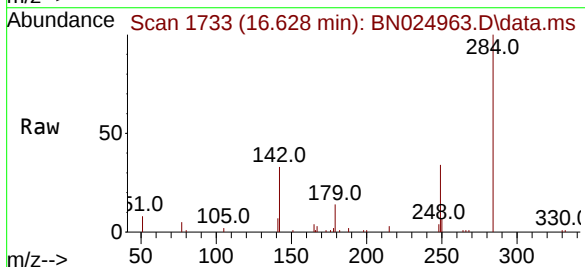
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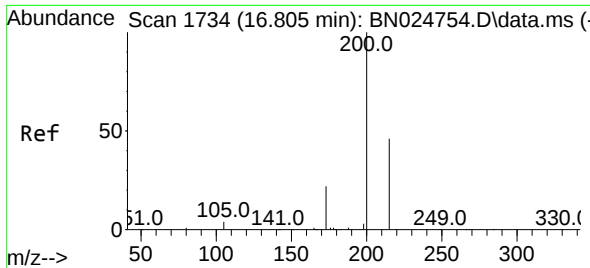
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#22
Hexachlorobenzene
Concen: 0.438 ng
RT: 16.628 min Scan# 1733
Delta R.T. -0.000 min
Lab File: BN024963.D
Acq: 17 Apr 2023 19:44

Tgt Ion:284 Resp: 8020
Ion Ratio Lower Upper
284 100
142 38.1 29.6 44.4
249 31.0 24.6 37.0





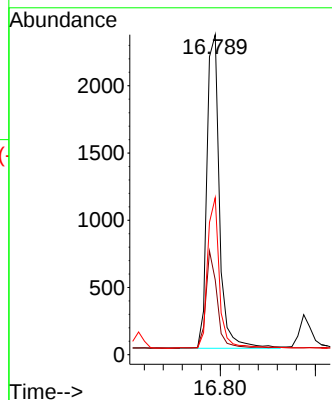
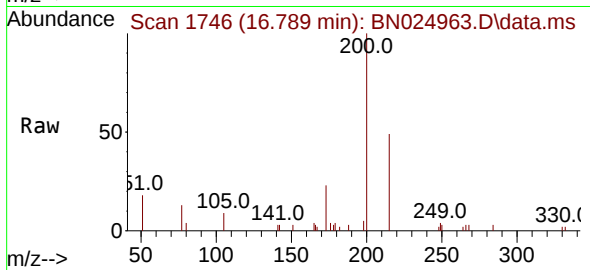
#23
Atrazine
Concen: 0.391 ng
RT: 16.789 min Scan# 1761
Delta R.T. -0.000 min
Lab File: BN024963.D
Acq: 17 Apr 2023 19:44

Instrument :
BNA_N
ClientSampleId :
PB152169BS

Tgt Ion:200 Resp: 430
Ion Ratio Lower Upper
200 100
173 23.4 18.4 27.6
215 49.1 37.6 56.4

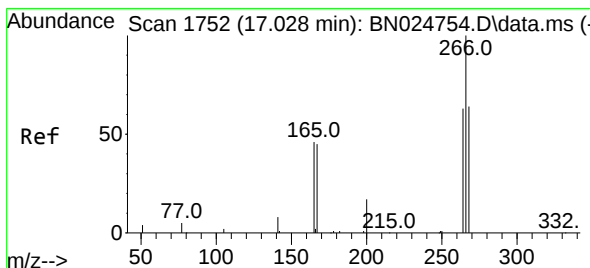
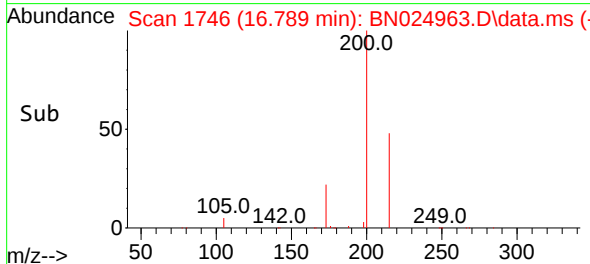
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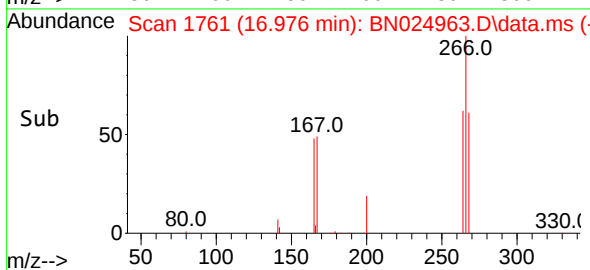
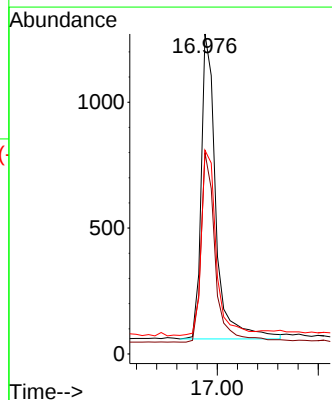
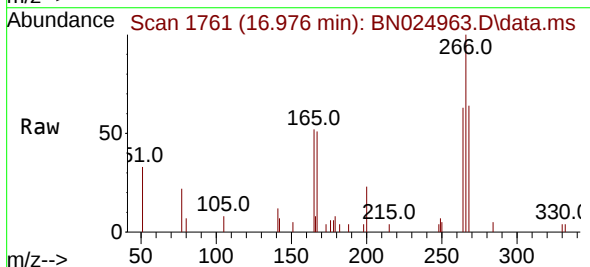
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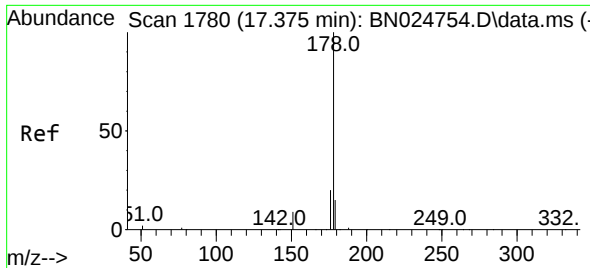
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#24
Pentachlorophenol
Concen: 0.527 ng
RT: 16.976 min Scan# 1761
Delta R.T. -0.000 min
Lab File: BN024963.D
Acq: 17 Apr 2023 19:44

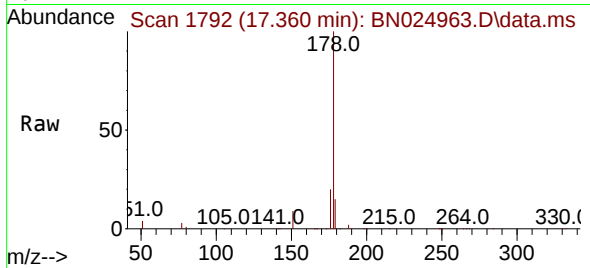
Tgt Ion:266 Resp: 2451
Ion Ratio Lower Upper
266 100
264 60.3 46.1 69.1
268 61.3 46.7 70.1





#25
Phenanthrene
Concen: 0.433 ng
RT: 17.360 min Scan# 11
Delta R.T. -0.000 min
Lab File: BN024963.D
Acq: 17 Apr 2023 19:44

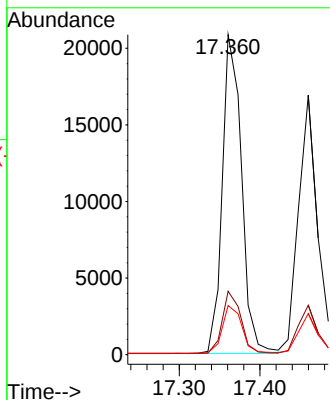
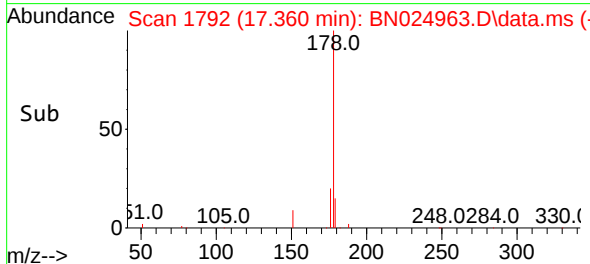
Instrument :
BNA_N
ClientSampleId :
PB152169BS



Tgt Ion:178 Resp: 3446
Ion Ratio Lower Upper
178 100
176 19.2 15.4 23.2
179 15.2 12.2 18.2

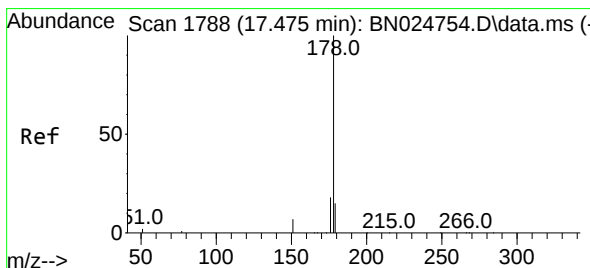
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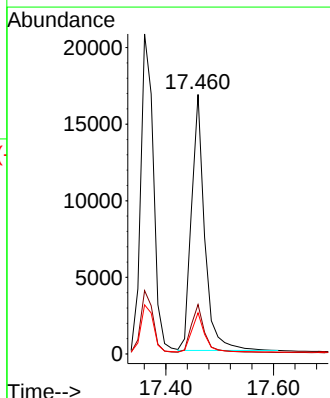
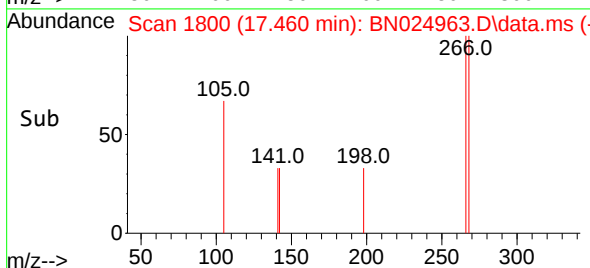
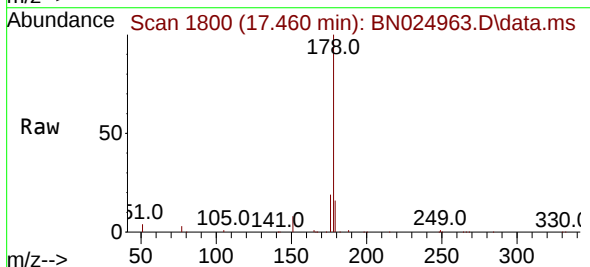
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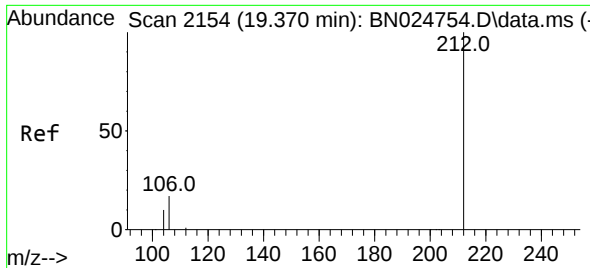
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#26
Anthracene
Concen: 0.411 ng
RT: 17.460 min Scan# 1800
Delta R.T. -0.000 min
Lab File: BN024963.D
Acq: 17 Apr 2023 19:44

Tgt Ion:178 Resp: 28517
Ion Ratio Lower Upper
178 100
176 18.9 14.9 22.3
179 15.2 12.4 18.6





#27
Fluoranthene-d10
Concen: 0.447 ng
RT: 19.359 min Scan# 2117
Delta R.T. -0.000 min
Lab File: BN024963.D
Acq: 17 Apr 2023 19:44

Instrument :

BNA_N

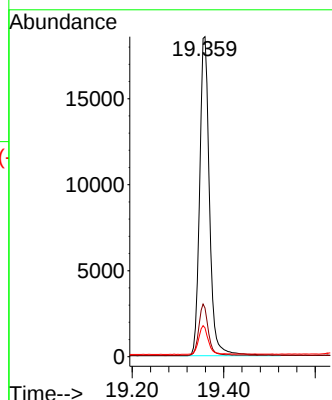
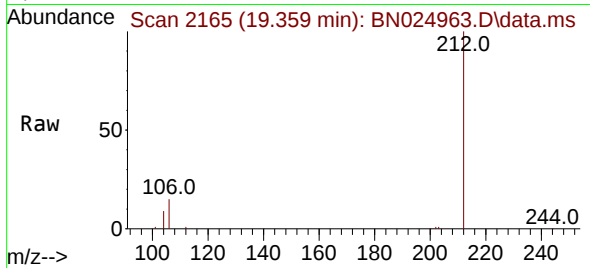
ClientSampleId :

PB152169BS

Tgt Ion:212 Resp: 2779
Ion Ratio Lower Upper
212 100
106 15.5 13.2 19.8
104 8.7 7.6 11.4

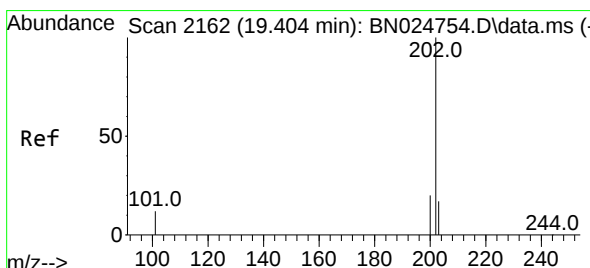
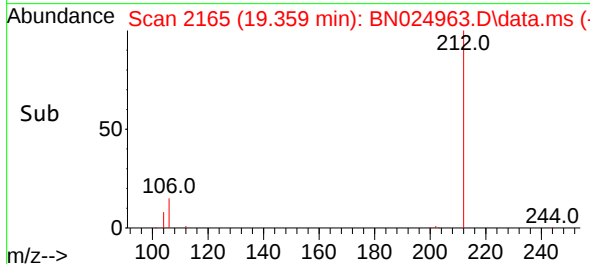
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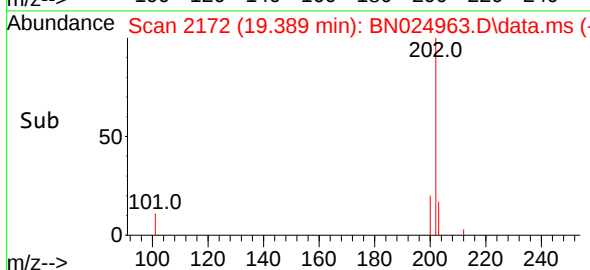
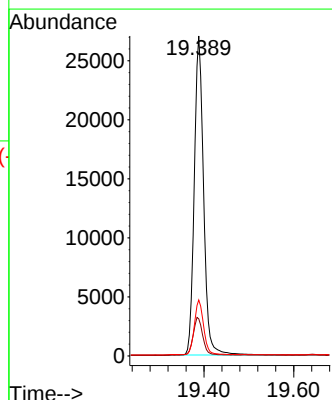
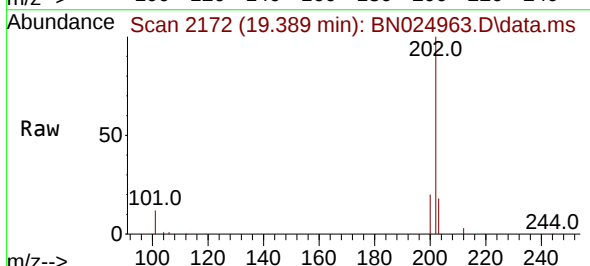
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Supervised By :Jagrut
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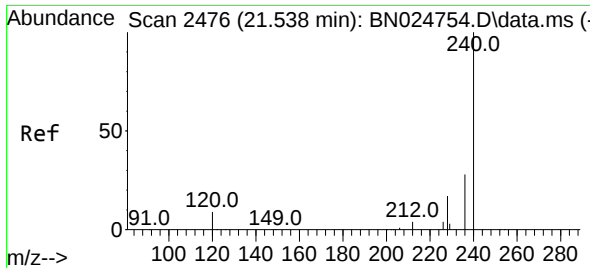
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#28
Fluoranthene
Concen: 0.432 ng
RT: 19.389 min Scan# 2172
Delta R.T. -0.000 min
Lab File: BN024963.D
Acq: 17 Apr 2023 19:44

Tgt Ion:202 Resp: 39061
Ion Ratio Lower Upper
202 100
101 12.0 10.2 15.4
203 17.0 13.4 20.2





#29
Chrysene-d12
Concen: 0.400 ng
RT: 21.522 min Scan# 2476
Delta R.T. -0.000 min
Lab File: BN024963.D
Acq: 17 Apr 2023 19:44

Instrument :

BNA_N

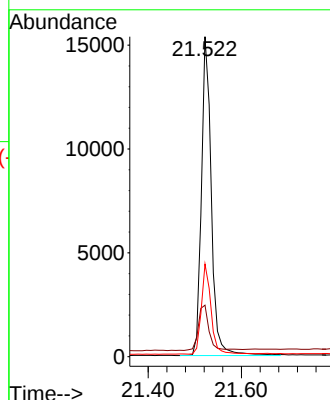
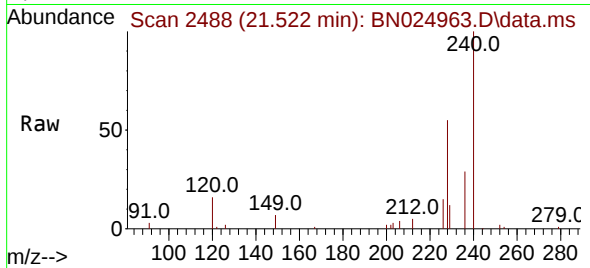
ClientSampleId :

PB152169BS

Tgt Ion:240 Resp: 2271
Ion Ratio Lower Upper
240 100
120 16.1 8.8 13.2
236 28.9 22.6 34.0

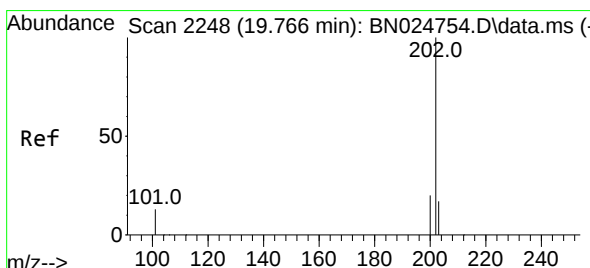
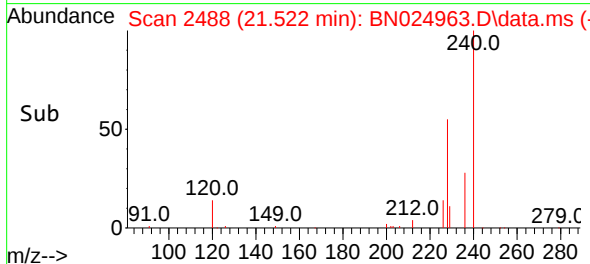
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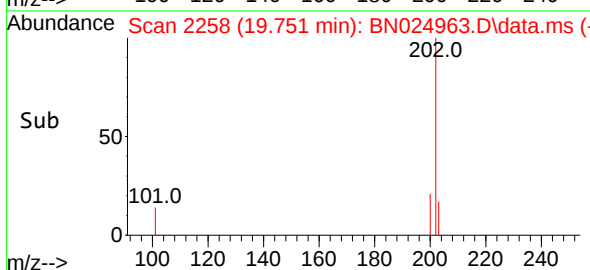
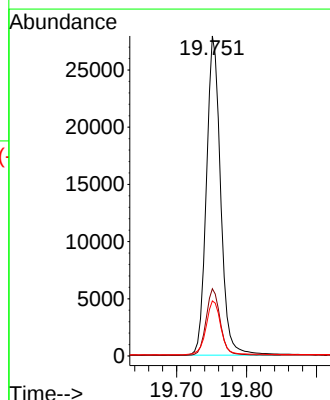
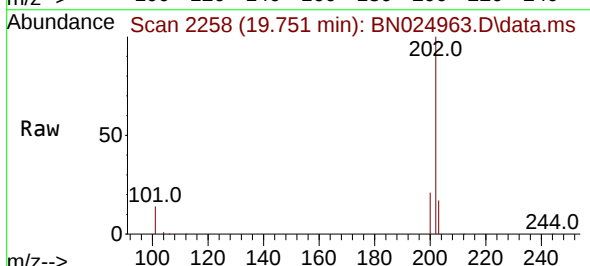
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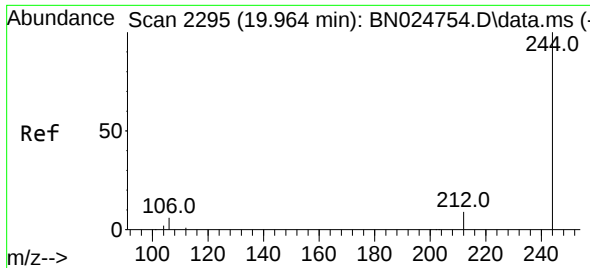
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#30
Pyrene
Concen: 0.488 ng
RT: 19.751 min Scan# 2258
Delta R.T. -0.000 min
Lab File: BN024963.D
Acq: 17 Apr 2023 19:44

Tgt Ion:202 Resp: 39369
Ion Ratio Lower Upper
202 100
200 20.9 16.7 25.1
203 17.7 14.2 21.4





#31
 Terphenyl-d14
 Concen: 0.496 ng
 RT: 19.953 min Scan# 21
 Delta R.T. -0.000 min
 Lab File: BN024963.D
 Acq: 17 Apr 2023 19:44

Instrument :

BNA_N

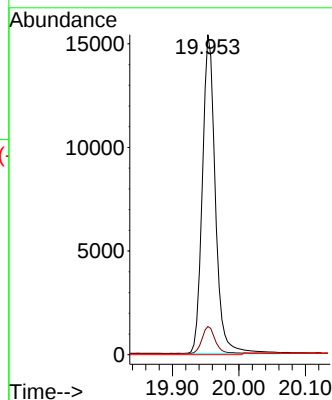
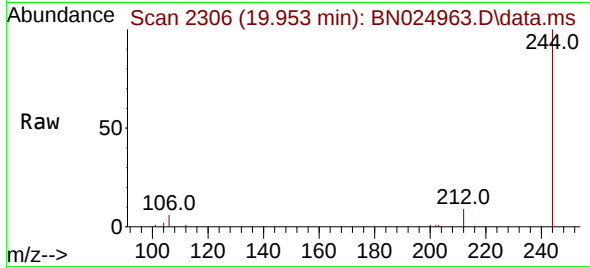
ClientSampleId :

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Tgt Ion:244 Resp: 25519
 Ion Ratio Lower Upper
 244 100
 212 8.8 7.4 11.0
 122 0.0 0.0 0.0

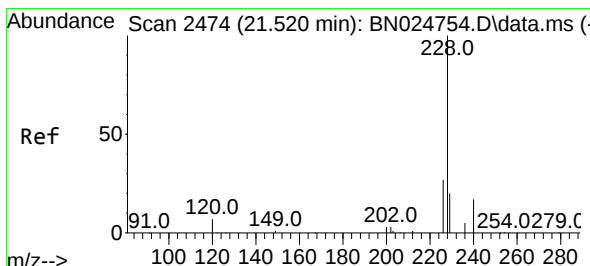
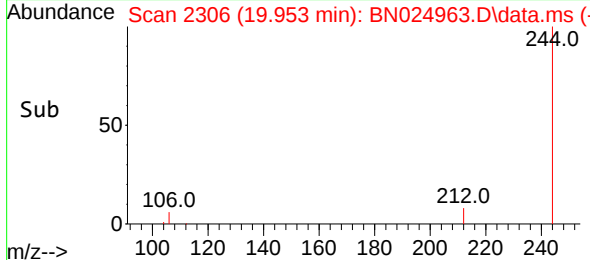
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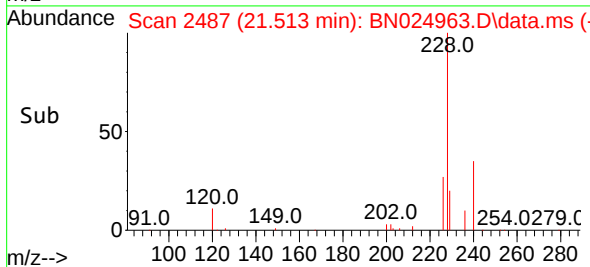
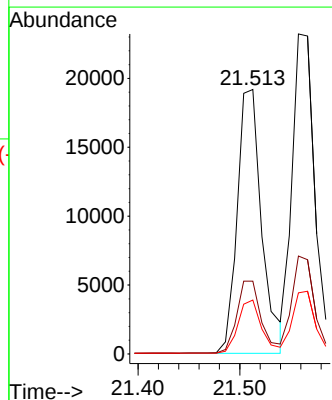
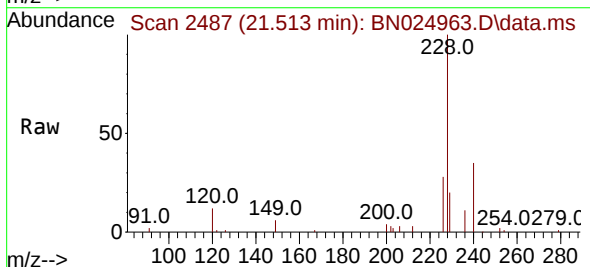
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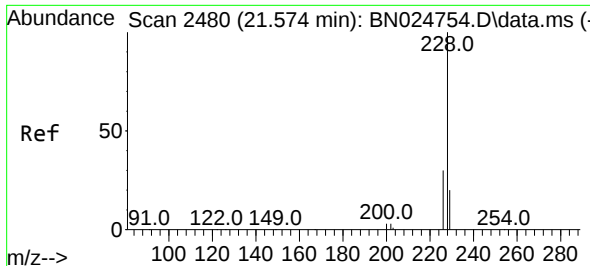
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#32
 Benzo(a)anthracene
 Concen: 0.416 ng
 RT: 21.513 min Scan# 2487
 Delta R.T. 0.009 min
 Lab File: BN024963.D
 Acq: 17 Apr 2023 19:44

Tgt Ion:228 Resp: 31988
 Ion Ratio Lower Upper
 228 100
 226 27.5 21.5 32.3
 229 20.4 16.0 24.0





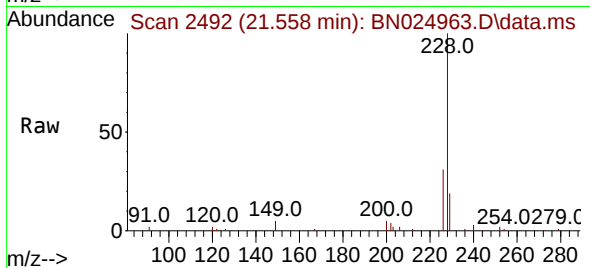
#33
Chrysene
Concen: 0.450 ng
RT: 21.558 min Scan# 2480
Delta R.T. -0.000 min
Lab File: BN024963.D
Acq: 17 Apr 2023 19:44

Instrument :

BNA_N

ClientSampleId :

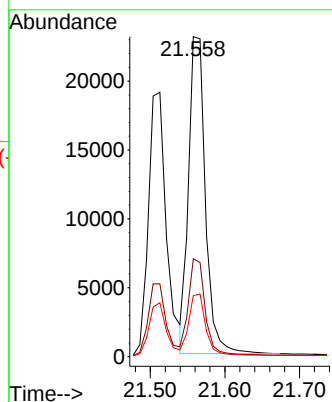
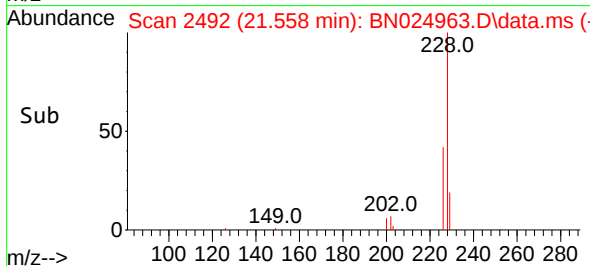
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Tgt Ion:228 Resp: 36179
Ion Ratio Lower Upper
228 100
226 30.6 23.9 35.9
229 19.1 16.0 24.0

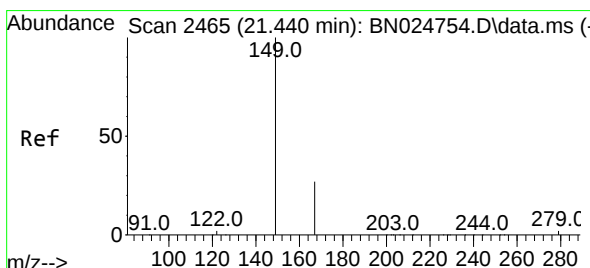
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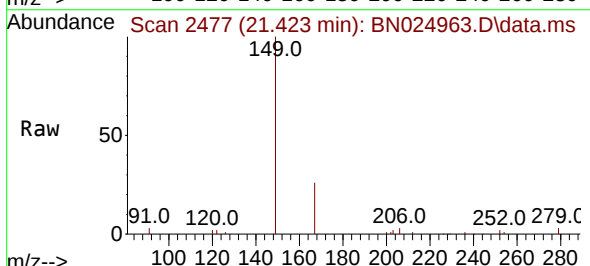


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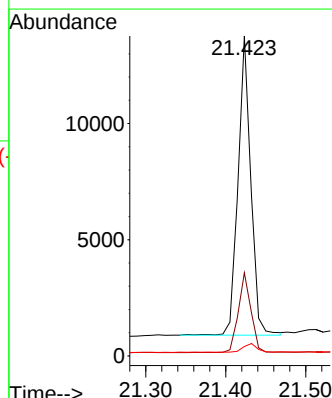
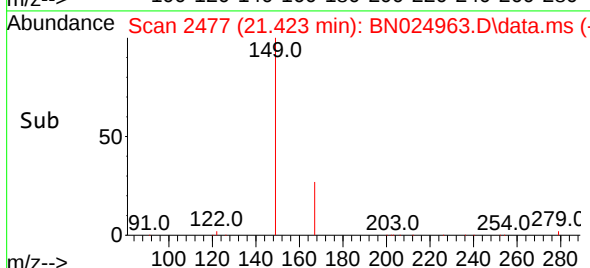
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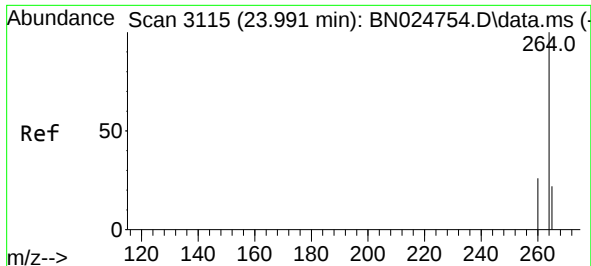


#34
Bis(2-ethylhexyl)phthalate
Concen: 0.345 ng
RT: 21.423 min Scan# 2477
Delta R.T. -0.000 min
Lab File: BN024963.D
Acq: 17 Apr 2023 19:44



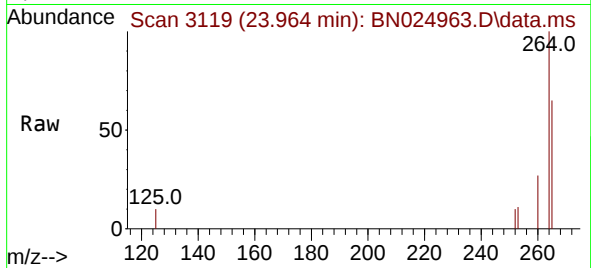
Tgt Ion:149 Resp: 14248
Ion Ratio Lower Upper
149 100
167 26.4 21.4 32.2
279 3.1 2.6 4.0





#35
Perylene-d12
Concen: 0.400 ng
RT: 23.964 min Scan# 3115
Delta R.T. -0.009 min
Lab File: BN024963.D
Acq: 17 Apr 2023 19:44

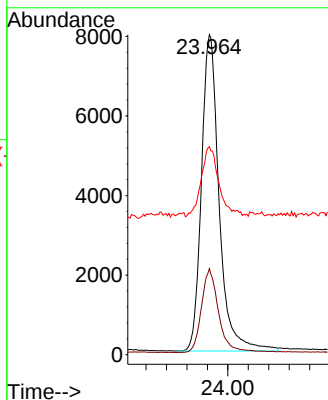
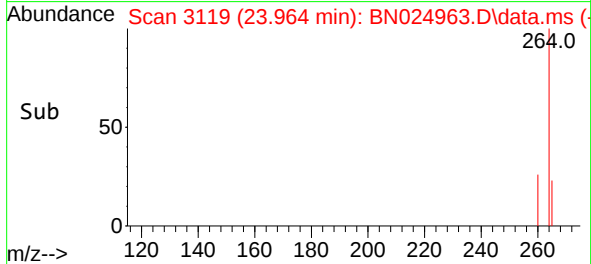
Instrument :
BNA_N
ClientSampleId :
PB152169BS



Tgt Ion:264 Resp: 19080
Ion Ratio Lower Upper
264 100
260 26.9 20.8 31.2
265 65.0 46.5 69.7

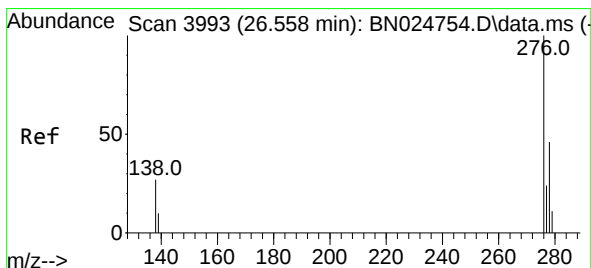
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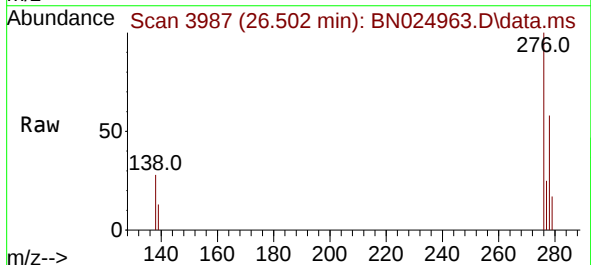


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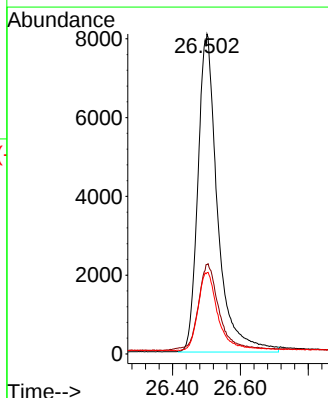
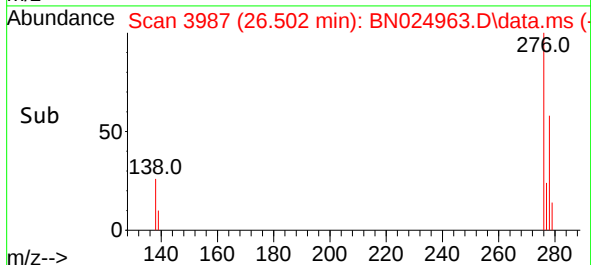
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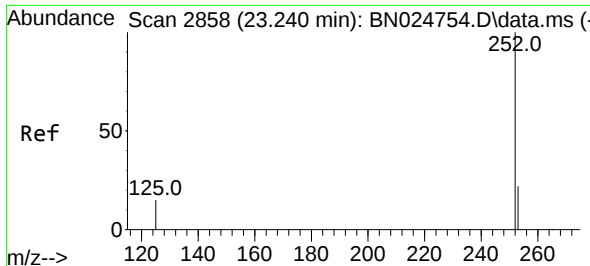


#36
Indeno(1,2,3-cd)pyrene
Concen: 0.389 ng m
RT: 26.502 min Scan# 3987
Delta R.T. -0.032 min
Lab File: BN024963.D
Acq: 17 Apr 2023 19:44



Tgt Ion:276 Resp: 32570
Ion Ratio Lower Upper
276 100
138 25.2 23.4 35.0
277 24.2 19.8 29.8





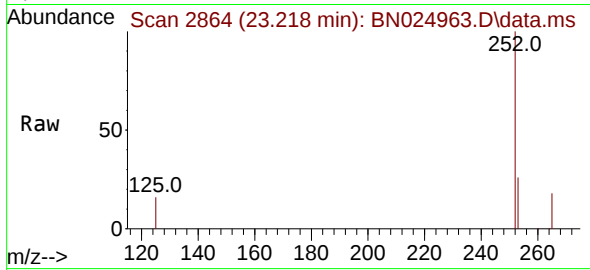
#37
Benzo(b)fluoranthene
Concen: 0.444 ng
RT: 23.218 min Scan# 2864
Delta R.T. -0.003 min
Lab File: BN024963.D
Acq: 17 Apr 2023 19:44

Instrument :

BNA_N

ClientSampleId :

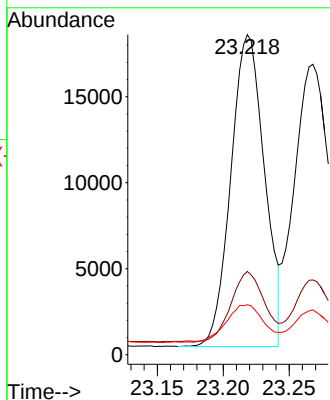
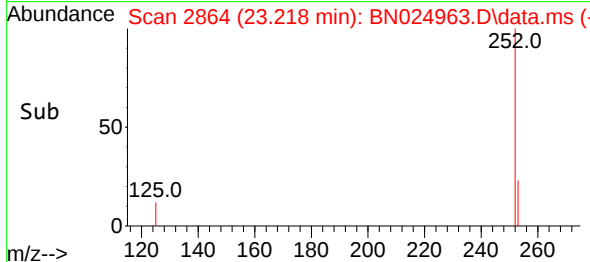
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Tgt Ion:252 Resp: 3216
Ion Ratio Lower Upper
252 100
253 26.0 20.0 30.0
125 15.6 14.6 21.8

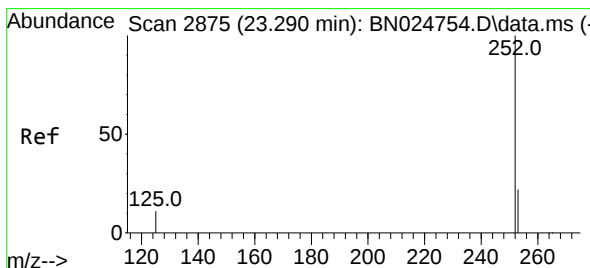
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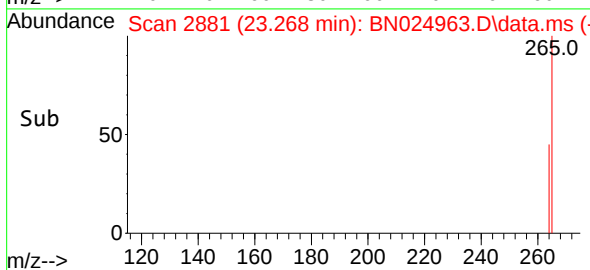
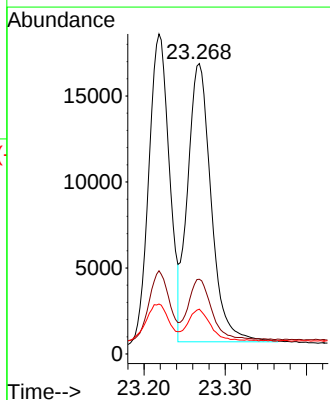
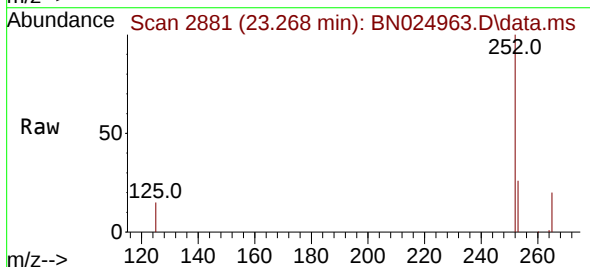
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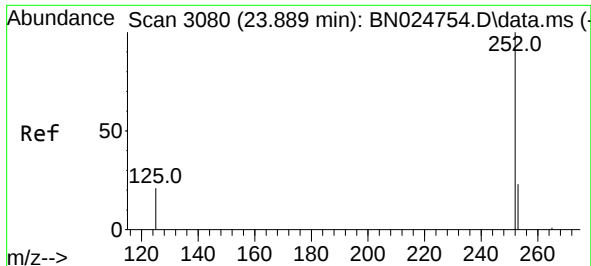
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#38
Benzo(k)fluoranthene
Concen: 0.455 ng m
RT: 23.268 min Scan# 2881
Delta R.T. -0.003 min
Lab File: BN024963.D
Acq: 17 Apr 2023 19:44

Tgt Ion:252 Resp: 32667
Ion Ratio Lower Upper
252 100
253 25.7 20.0 30.0
125 15.5 11.9 17.9





#39

Benzo(a)pyrene

Concen: 0.423 ng

RT: 23.856 min Scan# 3082

Delta R.T. -0.012 min

Lab File: BN024963.D

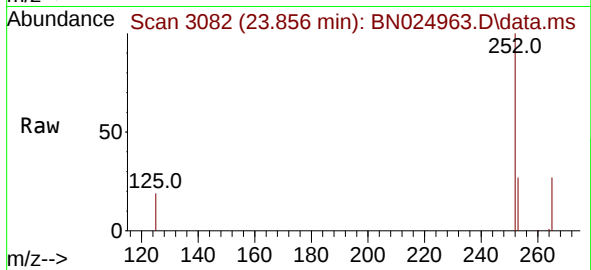
Acq: 17 Apr 2023 19:44

Instrument :

BN024963.D

ClientSampleId :

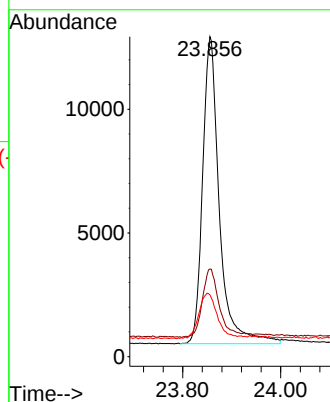
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Tgt Ion:	252	Resp:	2930
Ion Ratio	Lower	Upper	
252	100		
253	27.4	21.0	31.6
125	19.3	20.2	30.4

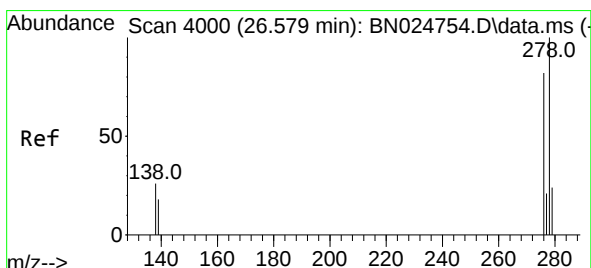
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#40

Dibenzo(a,h)anthracene

Concen: 0.389 ng m

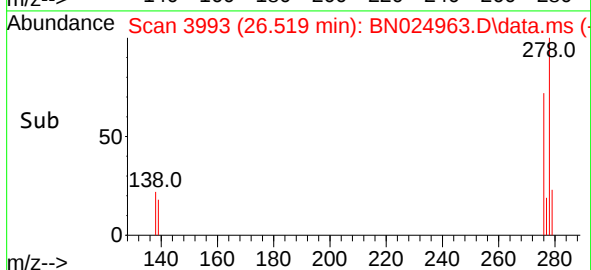
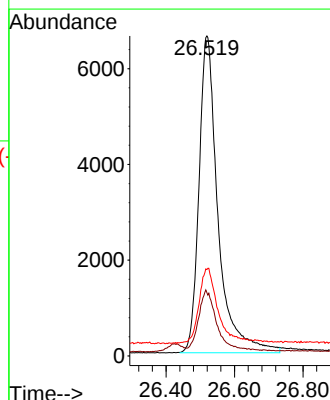
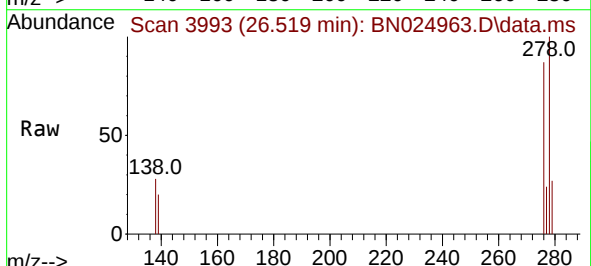
RT: 26.519 min Scan# 3993

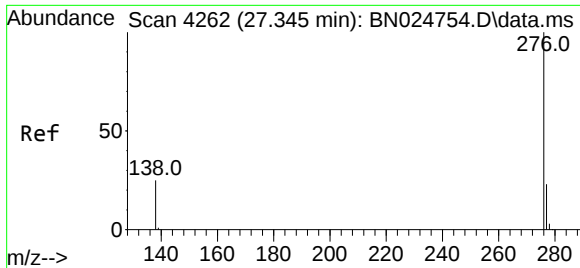
Delta R.T. -0.035 min

Lab File: BN024963.D

Acq: 17 Apr 2023 19:44

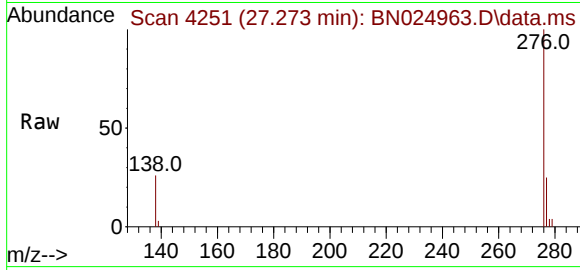
Tgt Ion:	278	Resp:	25587
Ion Ratio	Lower	Upper	
278	100		
139	19.8	17.1	25.7
279	27.0	20.7	31.1





#41
 Benzo(g,h,i)perylene
 Concen: 0.395 ng
 RT: 27.273 min Scan# 41
 Delta R.T. -0.047 min
 Lab File: BN024963.D
 Acq: 17 Apr 2023 19:44

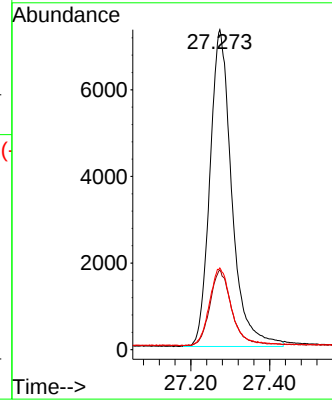
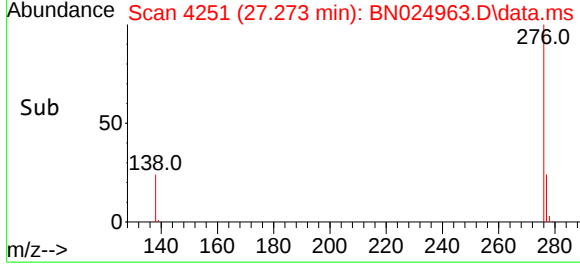
Instrument :
 BNA_N
 ClientSampleId :
 PB152169BS



Tgt Ion: 276 Resp: 28189
 Ion Ratio Lower Upper
 276 100
 277 24.9 19.2 28.8
 138 25.6 20.9 31.3

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 Supervised By :Jagrut
 Upadhyay

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